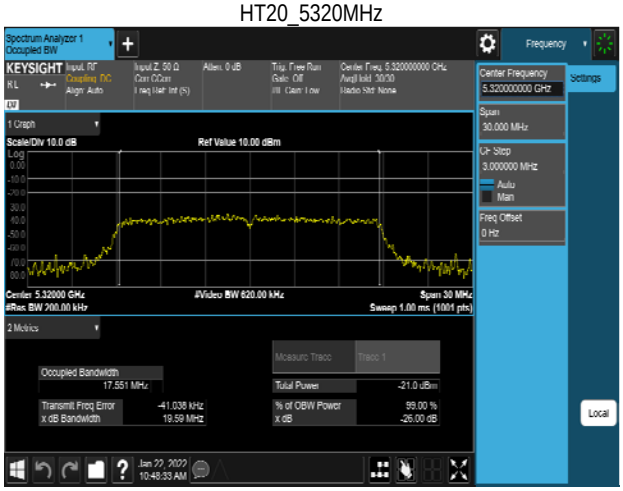
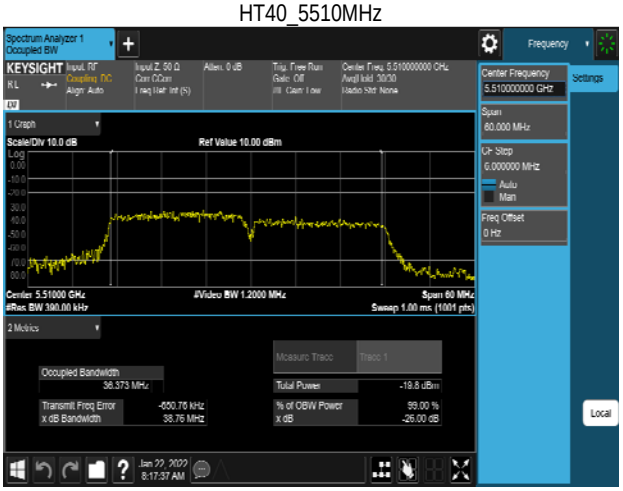
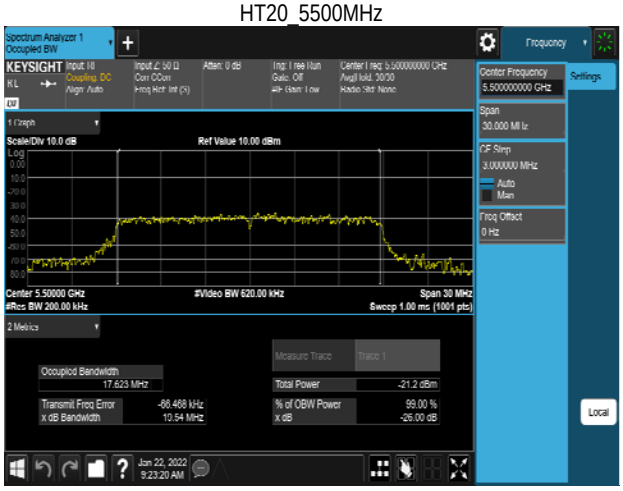
HT20_5320MHz



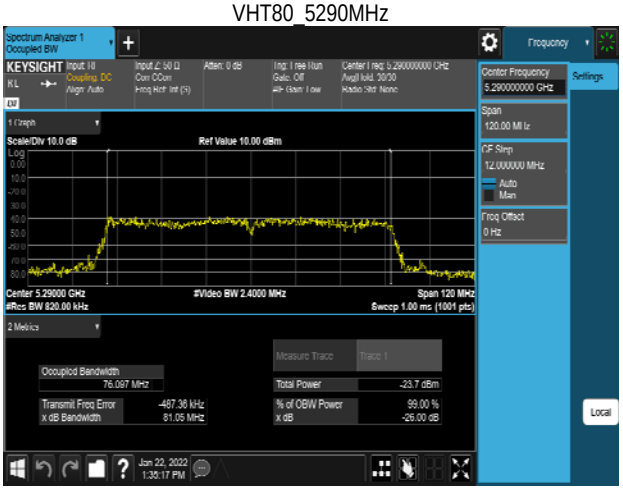

HT40_5510MHz



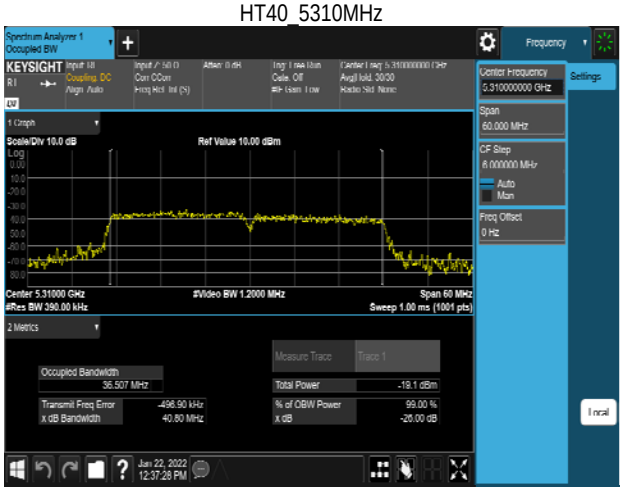

HT20_5500MHz



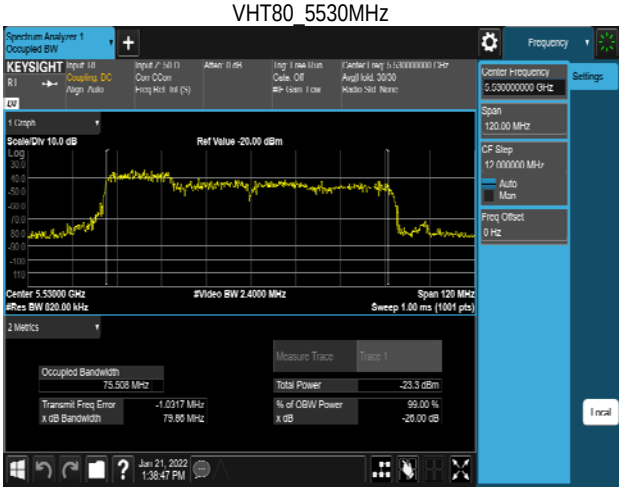

VHT80_5290MHz




HT40_5310MHz



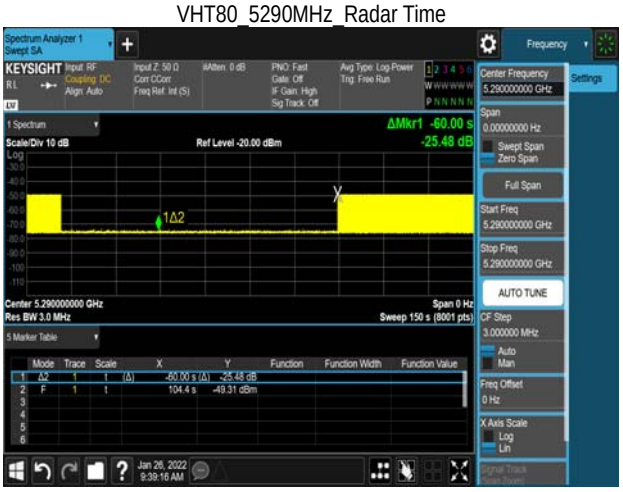

VHT80_5530MHz



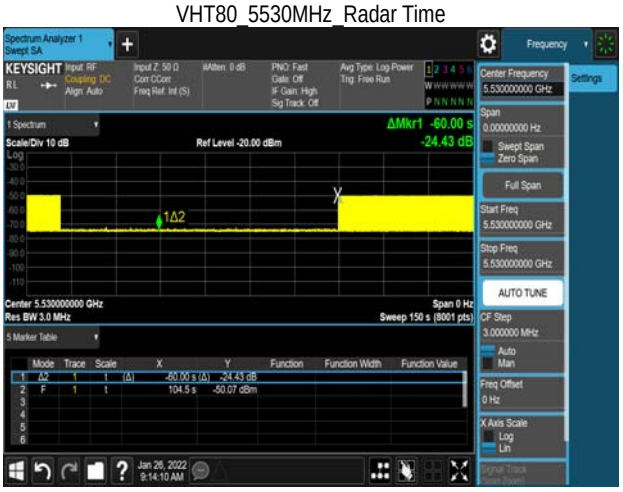

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

# 13 CHANNEL AVAILABILITY CHECK MEASUREMENT

VHT80_5290MHz_Radar Time



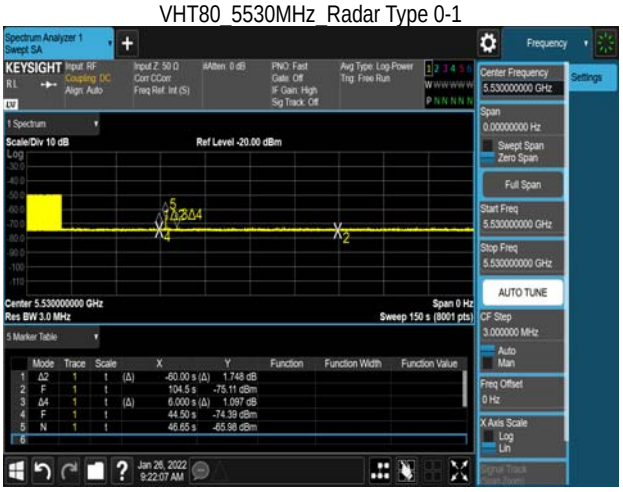

VHT80_5530MHz_Radar Time



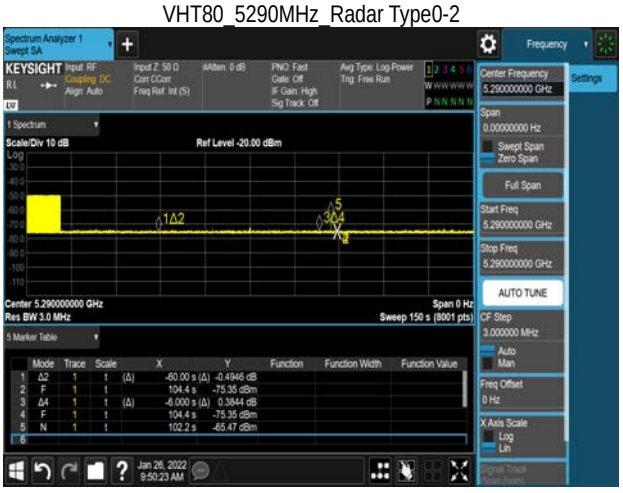

VHT80_5290MHz_Radar Type0-1



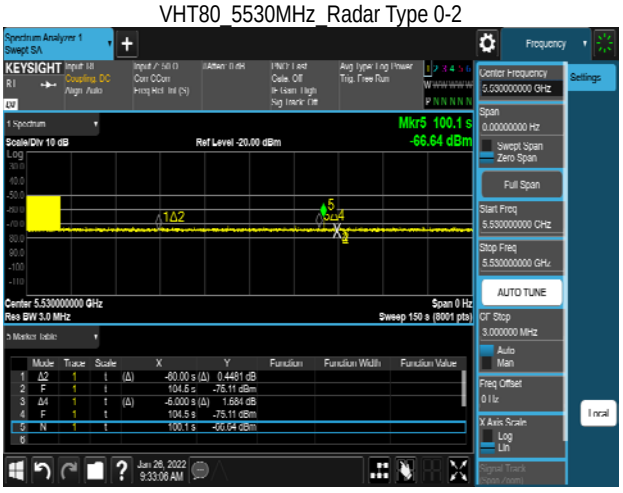

VHT80_5530MHz_Radar Type 0-1




VHT80_5290MHz_Radar Type0-2




VHT80_5530MHz_Radar Type 0-2




Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

# 14 IN SERVICE MONITORING (08-ANT-0985)

## 14.1 HT20_5320MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 83.33 | | 60 | Pass |
| 3 | 30 | 86.67 | | 60 | Pass |
| 4 | 30 | 80 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 87.5 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 86.67 | 80 | Pass |
| | Low Edge:10 | 80 | | | |
| | High Edge:10 | 80 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.1.1 Radar Type1 for 5320MHz

**Data Sheet for FCC Radar Type 1**

| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
|---|---|---|---|---|---|---|
| 1 | 5320 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5320 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5320 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5320 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5320 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5320 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5320 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5320 | 19 | 1139 | 878 | A | Yes |
| 9 | 5320 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5320 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5320 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5320 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5320 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5320 | 12 | 1355 | 738 | A | Yes |
| 15 | 5320 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5320 | - | 500.5 | 1998 | B | Yes |
| 17 | 5320 | - | 339.6 | 2945 | B | Yes |
| 18 | 5320 | - | 1838.2 | 544 | B | Yes |
| 19 | 5320 | - | 895.3 | 1117 | B | Yes |
| 20 | 5320 | - | 416.7 | 2400 | B | Yes |
| 21 | 5320 | - | 385.5 | 2594 | B | Yes |
| 22 | 5320 | - | 339.1 | 2949 | B | Yes |
| 23 | 5320 | - | 327.8 | 3051 | B | Yes |
| 24 | 5320 | - | 354.7 | 2819 | B | Yes |
| 25 | 5320 | - | 372.9 | 2682 | B | Yes |
| 26 | 5320 | - | 772.8 | 1294 | B | Yes |
| 27 | 5320 | - | 679.3 | 1472 | B | Yes |
| 28 | 5320 | - | 506.1 | 1976 | B | Yes |
| 29 | 5320 | - | 445.4 | 2245 | B | Yes |
| 30 | 5320 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.1.2 Radar Type2 for 5320MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5320 | 26 | 3 | 184 | Yes |
| 2 | 5320 | 23 | 1 | 208 | No |
| 3 | 5320 | 29 | 4.7 | 191 | Yes |
| 4 | 5320 | 28 | 4.4 | 200 | Yes |
| 5 | 5320 | 25 | 2.7 | 151 | Yes |
| 6 | 5320 | 27 | 3.8 | 167 | Yes |
| 7 | 5320 | 26 | 3.1 | 197 | No |
| 8 | 5320 | 25 | 2.4 | 213 | Yes |
| 9 | 5320 | 24 | 1.8 | 161 | Yes |
| 10 | 5320 | 24 | 2 | 153 | Yes |
| 11 | 5320 | 29 | 4.6 | 152 | Yes |
| 12 | 5320 | 27 | 3.8 | 216 | Yes |
| 13 | 5320 | 27 | 3.5 | 162 | Yes |
| 14 | 5320 | 28 | 3.9 | 186 | Yes |
| 15 | 5320 | 25 | 2.4 | 159 | No |
| 16 | 5320 | 24 | 1.7 | 204 | Yes |
| 17 | 5320 | 26 | 3.3 | 173 | Yes |
| 18 | 5320 | 27 | 3.8 | 228 | Yes |
| 19 | 5320 | 28 | 3.9 | 210 | Yes |
| 20 | 5320 | 25 | 2.3 | 187 | No |
| 21 | 5320 | 28 | 4.1 | 226 | Yes |
| 22 | 5320 | 27 | 3.5 | 190 | Yes |
| 23 | 5320 | 26 | 3.2 | 205 | Yes |
| 24 | 5320 | 25 | 2.3 | 164 | Yes |
| 25 | 5320 | 29 | 4.9 | 218 | Yes |
| 26 | 5320 | 25 | 2.1 | 195 | Yes |
| 27 | 5320 | 26 | 3.1 | 230 | No |
| 28 | 5320 | 24 | 2.1 | 185 | Yes |
| 29 | 5320 | 29 | 4.8 | 158 | Yes |
| 30 | 5320 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.1.3 Radar Type3 for 5320MHz

**Data Sheet for FCC Radar Type 3**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5320 | 17 | 8 | 402 | Yes |
| 2 | 5320 | 16 | 6 | 351 | Yes |
| 3 | 5320 | 18 | 9.7 | 396 | Yes |
| 4 | 5320 | 18 | 9.4 | 323 | Yes |
| 5 | 5320 | 17 | 7.7 | 303 | Yes |
| 6 | 5320 | 18 | 8.8 | 466 | No |
| 7 | 5320 | 17 | 8.1 | 274 | Yes |
| 8 | 5320 | 17 | 7.4 | 237 | No |
| 9 | 5320 | 16 | 6.8 | 267 | Yes |
| 10 | 5320 | 16 | 7 | 436 | Yes |
| 11 | 5320 | 18 | 9.6 | 369 | Yes |
| 12 | 5320 | 18 | 8.8 | 358 | Yes |
| 13 | 5320 | 17 | 8.5 | 500 | Yes |
| 14 | 5320 | 18 | 8.9 | 236 | Yes |
| 15 | 5320 | 17 | 7.4 | 406 | Yes |
| 16 | 5320 | 16 | 6.7 | 311 | Yes |
| 17 | 5320 | 17 | 8.3 | 445 | Yes |
| 18 | 5320 | 18 | 8.8 | 426 | Yes |
| 19 | 5320 | 18 | 8.9 | 201 | No |
| 20 | 5320 | 16 | 7.3 | 226 | Yes |
| 21 | 5320 | 18 | 9.1 | 230 | Yes |
| 22 | 5320 | 17 | 8.5 | 451 | Yes |
| 23 | 5320 | 17 | 8.2 | 440 | Yes |
| 24 | 5320 | 16 | 7.3 | 463 | Yes |
| 25 | 5320 | 18 | 9.9 | 252 | Yes |
| 26 | 5320 | 16 | 7.1 | 380 | Yes |
| 27 | 5320 | 17 | 8.1 | 306 | No |
| 28 | 5320 | 16 | 7.1 | 207 | Yes |
| 29 | 5320 | 18 | 9.8 | 231 | Yes |
| 30 | 5320 | 17 | 8.2 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.1.4 Radar Type4 for 5320MHz

**Data Sheet for FCC Radar Type 4**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5320 | 14 | 15.4 | 402 | Yes |
| 2 | 5320 | 12 | 11 | 351 | No |
| 3 | 5320 | 16 | 19.3 | 396 | Yes |
| 4 | 5320 | 16 | 18.6 | 323 | Yes |
| 5 | 5320 | 14 | 14.8 | 303 | Yes |
| 6 | 5320 | 15 | 17.2 | 466 | Yes |
| 7 | 5320 | 14 | 15.7 | 274 | Yes |
| 8 | 5320 | 13 | 14.1 | 237 | Yes |
| 9 | 5320 | 13 | 12.8 | 267 | Yes |
| 10 | 5320 | 13 | 13.2 | 436 | Yes |
| 11 | 5320 | 16 | 19.1 | 369 | Yes |
| 12 | 5320 | 15 | 17.4 | 358 | No |
| 13 | 5320 | 15 | 16.6 | 500 | No |
| 14 | 5320 | 15 | 17.5 | 236 | Yes |
| 15 | 5320 | 13 | 14.1 | 406 | No |
| 16 | 5320 | 12 | 12.7 | 311 | Yes |
| 17 | 5320 | 14 | 16.1 | 445 | No |
| 18 | 5320 | 15 | 17.3 | 426 | Yes |
| 19 | 5320 | 15 | 17.5 | 201 | Yes |
| 20 | 5320 | 13 | 13.9 | 226 | Yes |
| 21 | 5320 | 15 | 17.9 | 230 | Yes |
| 22 | 5320 | 15 | 16.6 | 451 | Yes |
| 23 | 5320 | 14 | 16 | 440 | Yes |
| 24 | 5320 | 13 | 14 | 463 | Yes |
| 25 | 5320 | 16 | 19.7 | 252 | Yes |
| 26 | 5320 | 13 | 13.6 | 380 | No |
| 27 | 5320 | 14 | 15.8 | 306 | Yes |
| 28 | 5320 | 13 | 13.5 | 207 | Yes |
| 29 | 5320 | 16 | 19.4 | 231 | Yes |
| 30 | 5320 | 14 | 16 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.1.5 Radar Type5_Trial1 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.6 Radar Type5_Trial2 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ($\mu$sec) | (MHz) | ($\mu$sec) | ($\mu$sec) | ($\mu$sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.7 Radar Type5_Trial3 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ($\mu$sec) | (MHz) | ($\mu$sec) | ($\mu$sec) | ($\mu$sec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.1.8 Radar Type5_Trial4 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ($\mu$sec) | (MHz) | ($\mu$sec) | ($\mu$sec) | ($\mu$sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.9 Radar Type5_Trial5 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.10 Radar Type5_Trial6 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | 5320 | |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ($\mu$sec) | (MHz) | ($\mu$sec) | ($\mu$sec) | ($\mu$sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.11 Radar Type5_Trial7 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ($\mu$sec) | (MHz) | ($\mu$sec) | ($\mu$sec) | ($\mu$sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.12 Radar Type5_Trial8 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | 5320 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.1.13 Radar Type5_Trial9 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.1.14 Radar Type5_Trial10 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ($\mu$sec) | (MHz) | ($\mu$sec) | ($\mu$sec) | ($\mu$sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.1.15 Radar Type5_Trial11 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | 5318.8245 | |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | No | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.16 Radar Type5_Trial12 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.17 Radar Type5_Trial13 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5316.8245 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.18 Radar Type5_Trial14 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.1.19 Radar Type5_Trial15 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5315.2245 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.20 Radar Type5_Trial16 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5314.4245 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.21 Radar Type5_Trial17 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5316.8245 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.22 Radar Type5_Trial18 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.23 Radar Type5_Trial19 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.24 Radar Type5_Trial20 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5315.2245 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.25 Radar Type5_Trial21 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5321.9755 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.26 Radar Type5_Trial22 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | 5323.1755 | |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.27 Radar Type5_Trial23 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5323.5755 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.28 Radar Type5_Trial24 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5324.7755 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.29 Radar Type5_Trial25 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5320.7755 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ($\mu$sec) | (MHz) | ($\mu$sec) | ($\mu$sec) | ($\mu$sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.30 Radar Type5_Trial26 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5325.1755 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.31 Radar Type5_Trial27 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5323.5755 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.32 Radar Type5_Trial28 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5325.1755 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.33 Radar Type5_Trial29 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | 5321.1755 | |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.34 Radar Type5_Trial30 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5323.5755 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.1.35 Radar Type6 for 5320MHz

**Data Sheet for FCC Radar Type 6**

| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
|---|---|---|---|---|---|---|
| | (μsec) | (μsec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2 HT20_5500MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 90 | | 60 | Pass |
| 3 | 30 | 86.67 | | 60 | Pass |
| 4 | 30 | 80 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 89.1675 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 100 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 100 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.2.1 Radar Type1 for 5500MHz

| Data Sheet for FCC Radar Type 1 | | | | | | |
|---|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
| 1 | 5500 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5500 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5500 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5500 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5500 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5500 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5500 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5500 | 19 | 1139 | 878 | A | Yes |
| 9 | 5500 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5500 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5500 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5500 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5500 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5500 | 12 | 1355 | 738 | A | Yes |
| 15 | 5500 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5500 | - | 500.5 | 1998 | B | Yes |
| 17 | 5500 | - | 339.6 | 2945 | B | Yes |
| 18 | 5500 | - | 1838.2 | 544 | B | Yes |
| 19 | 5500 | - | 895.3 | 1117 | B | Yes |
| 20 | 5500 | - | 416.7 | 2400 | B | Yes |
| 21 | 5500 | - | 385.5 | 2594 | B | Yes |
| 22 | 5500 | - | 339.1 | 2949 | B | Yes |
| 23 | 5500 | - | 327.8 | 3051 | B | Yes |
| 24 | 5500 | - | 354.7 | 2819 | B | Yes |
| 25 | 5500 | - | 372.9 | 2682 | B | Yes |
| 26 | 5500 | - | 772.8 | 1294 | B | Yes |
| 27 | 5500 | - | 679.3 | 1472 | B | Yes |
| 28 | 5500 | - | 506.1 | 1976 | B | Yes |
| 29 | 5500 | - | 445.4 | 2245 | B | Yes |
| 30 | 5500 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.2.2 Radar Type2 for 5500MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5500 | 26 | 3 | 184 | Yes |
| 2 | 5500 | 23 | 1 | 208 | Yes |
| 3 | 5500 | 29 | 4.7 | 191 | Yes |
| 4 | 5500 | 28 | 4.4 | 200 | Yes |
| 5 | 5500 | 25 | 2.7 | 151 | Yes |
| 6 | 5500 | 27 | 3.8 | 167 | Yes |
| 7 | 5500 | 26 | 3.1 | 197 | Yes |
| 8 | 5500 | 25 | 2.4 | 213 | Yes |
| 9 | 5500 | 24 | 1.8 | 161 | Yes |
| 10 | 5500 | 24 | 2 | 153 | Yes |
| 11 | 5500 | 29 | 4.6 | 152 | Yes |
| 12 | 5500 | 27 | 3.8 | 216 | Yes |
| 13 | 5500 | 27 | 3.5 | 162 | Yes |
| 14 | 5500 | 28 | 3.9 | 186 | Yes |
| 15 | 5500 | 25 | 2.4 | 159 | Yes |
| 16 | 5500 | 24 | 1.7 | 204 | No |
| 17 | 5500 | 26 | 3.3 | 173 | Yes |
| 18 | 5500 | 27 | 3.8 | 228 | Yes |
| 19 | 5500 | 28 | 3.9 | 210 | Yes |
| 20 | 5500 | 25 | 2.3 | 187 | Yes |
| 21 | 5500 | 28 | 4.1 | 226 | No |
| 22 | 5500 | 27 | 3.5 | 190 | Yes |
| 23 | 5500 | 26 | 3.2 | 205 | Yes |
| 24 | 5500 | 25 | 2.3 | 164 | Yes |
| 25 | 5500 | 29 | 4.9 | 218 | Yes |
| 26 | 5500 | 25 | 2.1 | 195 | Yes |
| 27 | 5500 | 26 | 3.1 | 230 | Yes |
| 28 | 5500 | 24 | 2.1 | 185 | Yes |
| 29 | 5500 | 29 | 4.8 | 158 | Yes |
| 30 | 5500 | 26 | 3.2 | 182 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.2.3 Radar Type3 for 5500MHz

| Data Sheet for FCC Radar Type 3 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5500 | 17 | 8 | 402 | Yes |
| 2 | 5500 | 16 | 6 | 351 | No |
| 3 | 5500 | 18 | 9.7 | 396 | Yes |
| 4 | 5500 | 18 | 9.4 | 323 | Yes |
| 5 | 5500 | 17 | 7.7 | 303 | Yes |
| 6 | 5500 | 18 | 8.8 | 466 | Yes |
| 7 | 5500 | 17 | 8.1 | 274 | Yes |
| 8 | 5500 | 17 | 7.4 | 237 | Yes |
| 9 | 5500 | 16 | 6.8 | 267 | Yes |
| 10 | 5500 | 16 | 7 | 436 | Yes |
| 11 | 5500 | 18 | 9.6 | 369 | Yes |
| 12 | 5500 | 18 | 8.8 | 358 | Yes |
| 13 | 5500 | 17 | 8.5 | 500 | Yes |
| 14 | 5500 | 18 | 8.9 | 236 | No |
| 15 | 5500 | 17 | 7.4 | 406 | No |
| 16 | 5500 | 16 | 6.7 | 311 | Yes |
| 17 | 5500 | 17 | 8.3 | 445 | Yes |
| 18 | 5500 | 18 | 8.8 | 426 | Yes |
| 19 | 5500 | 18 | 8.9 | 201 | Yes |
| 20 | 5500 | 16 | 7.3 | 226 | Yes |
| 21 | 5500 | 18 | 9.1 | 230 | Yes |
| 22 | 5500 | 17 | 8.5 | 451 | Yes |
| 23 | 5500 | 17 | 8.2 | 440 | Yes |
| 24 | 5500 | 16 | 7.3 | 463 | Yes |
| 25 | 5500 | 18 | 9.9 | 252 | Yes |
| 26 | 5500 | 16 | 7.1 | 380 | No |
| 27 | 5500 | 17 | 8.1 | 306 | Yes |
| 28 | 5500 | 16 | 7.1 | 207 | Yes |
| 29 | 5500 | 18 | 9.8 | 231 | Yes |
| 30 | 5500 | 17 | 8.2 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.2.4 Radar Type4 for 5500MHz

| Data Sheet for FCC Radar Type 4 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5500 | 14 | 15.4 | 402 | Yes |
| 2 | 5500 | 12 | 11 | 351 | No |
| 3 | 5500 | 16 | 19.3 | 396 | Yes |
| 4 | 5500 | 16 | 18.6 | 323 | No |
| 5 | 5500 | 14 | 14.8 | 303 | Yes |
| 6 | 5500 | 15 | 17.2 | 466 | Yes |
| 7 | 5500 | 14 | 15.7 | 274 | Yes |
| 8 | 5500 | 13 | 14.1 | 237 | Yes |
| 9 | 5500 | 13 | 12.8 | 267 | No |
| 10 | 5500 | 13 | 13.2 | 436 | Yes |
| 11 | 5500 | 16 | 19.1 | 369 | Yes |
| 12 | 5500 | 15 | 17.4 | 358 | Yes |
| 13 | 5500 | 15 | 16.6 | 500 | Yes |
| 14 | 5500 | 15 | 17.5 | 236 | Yes |
| 15 | 5500 | 13 | 14.1 | 406 | Yes |
| 16 | 5500 | 12 | 12.7 | 311 | No |
| 17 | 5500 | 14 | 16.1 | 445 | Yes |
| 18 | 5500 | 15 | 17.3 | 426 | Yes |
| 19 | 5500 | 15 | 17.5 | 201 | Yes |
| 20 | 5500 | 13 | 13.9 | 226 | Yes |
| 21 | 5500 | 15 | 17.9 | 230 | No |
| 22 | 5500 | 15 | 16.6 | 451 | Yes |
| 23 | 5500 | 14 | 16 | 440 | Yes |
| 24 | 5500 | 13 | 14 | 463 | Yes |
| 25 | 5500 | 16 | 19.7 | 252 | Yes |
| 26 | 5500 | 13 | 13.6 | 380 | Yes |
| 27 | 5500 | 14 | 15.8 | 306 | No |
| 28 | 5500 | 13 | 13.5 | 207 | Yes |
| 29 | 5500 | 16 | 19.4 | 231 | Yes |
| 30 | 5500 | 14 | 16 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.2.5 Radar Type5_Trial1 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.6 Radar Type5_Trial2 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.7 Radar Type5_Trial3 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.8 Radar Type5_Trial4 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.9 Radar Type5_Trial5 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.10 Radar Type5_Trial6 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.11 Radar Type5_Trial7 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.12 Radar Type5_Trial8 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | 5500 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.13 Radar Type5_Trial9 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.14 Radar Type5_Trial10 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.15 Radar Type5_Trial11 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5507.6 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.16 Radar Type5_Trial12 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.17 Radar Type5_Trial13 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5505.6 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.18 Radar Type5_Trial14 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.19 Radar Type5_Trial15 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5504 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.20 Radar Type5_Trial16 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5503.2 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.21 Radar Type5_Trial17 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5505.6 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.22 Radar Type5_Trial18 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.23 Radar Type5_Trial19 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.24 Radar Type5_Trial20 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5504 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.25 Radar Type5_Trial21 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5493.2 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.26 Radar Type5_Trial22 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5494.4 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.27 Radar Type5_Trial23 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5494.8 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.28 Radar Type5_Trial24 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5496 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.29 Radar Type5_Trial25 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5492 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.30 Radar Type5_Trial26 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5496.4 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.31 Radar Type5_Trial27 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5494.8 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.32 Radar Type5_Trial28 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5496.4 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.33 Radar Type5_Trial29 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5492.4 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.34 Radar Type5_Trial30 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5494.8 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.2.35 Radar Type6 for 5500MHz

| Data Sheet for FCC Radar Type 6 | | | | | | |
|---|---|---|---|---|---|---|
| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
| | ($\mu$sec) | ($\mu$sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3 HT40_5310MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 86.67 | | 60 | Pass |
| 3 | 30 | 86.67 | | 60 | Pass |
| 4 | 30 | 90 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 90.835 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 100 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 100 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.3.1 Radar Type1 for 5310MHz

| Data Sheet for FCC Radar Type 1 | | | | | | |
|---|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
| 1 | 5310 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5310 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5310 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5310 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5310 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5310 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5310 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5310 | 19 | 1139 | 878 | A | Yes |
| 9 | 5310 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5310 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5310 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5310 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5310 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5310 | 12 | 1355 | 738 | A | Yes |
| 15 | 5310 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5310 | - | 500.5 | 1998 | B | Yes |
| 17 | 5310 | - | 339.6 | 2945 | B | Yes |
| 18 | 5310 | - | 1838.2 | 544 | B | Yes |
| 19 | 5310 | - | 895.3 | 1117 | B | Yes |
| 20 | 5310 | - | 416.7 | 2400 | B | Yes |
| 21 | 5310 | - | 385.5 | 2594 | B | Yes |
| 22 | 5310 | - | 339.1 | 2949 | B | Yes |
| 23 | 5310 | - | 327.8 | 3051 | B | Yes |
| 24 | 5310 | - | 354.7 | 2819 | B | Yes |
| 25 | 5310 | - | 372.9 | 2682 | B | Yes |
| 26 | 5310 | - | 772.8 | 1294 | B | Yes |
| 27 | 5310 | - | 679.3 | 1472 | B | Yes |
| 28 | 5310 | - | 506.1 | 1976 | B | Yes |
| 29 | 5310 | - | 445.4 | 2245 | B | Yes |
| 30 | 5310 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.3.2 Radar Type2 for 5310MHz

**Data Sheet for FCC Radar Type 2**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5310 | 26 | 3 | 184 | No |
| 2 | 5310 | 23 | 1 | 208 | Yes |
| 3 | 5310 | 29 | 4.7 | 191 | Yes |
| 4 | 5310 | 28 | 4.4 | 200 | Yes |
| 5 | 5310 | 25 | 2.7 | 151 | Yes |
| 6 | 5310 | 27 | 3.8 | 167 | Yes |
| 7 | 5310 | 26 | 3.1 | 197 | Yes |
| 8 | 5310 | 25 | 2.4 | 213 | Yes |
| 9 | 5310 | 24 | 1.8 | 161 | Yes |
| 10 | 5310 | 24 | 2 | 153 | No |
| 11 | 5310 | 29 | 4.6 | 152 | Yes |
| 12 | 5310 | 27 | 3.8 | 216 | Yes |
| 13 | 5310 | 27 | 3.5 | 162 | Yes |
| 14 | 5310 | 28 | 3.9 | 186 | Yes |
| 15 | 5310 | 25 | 2.4 | 159 | Yes |
| 16 | 5310 | 24 | 1.7 | 204 | Yes |
| 17 | 5310 | 26 | 3.3 | 173 | No |
| 18 | 5310 | 27 | 3.8 | 228 | Yes |
| 19 | 5310 | 28 | 3.9 | 210 | Yes |
| 20 | 5310 | 25 | 2.3 | 187 | Yes |
| 21 | 5310 | 28 | 4.1 | 226 | Yes |
| 22 | 5310 | 27 | 3.5 | 190 | Yes |
| 23 | 5310 | 26 | 3.2 | 205 | Yes |
| 24 | 5310 | 25 | 2.3 | 164 | Yes |
| 25 | 5310 | 29 | 4.9 | 218 | Yes |
| 26 | 5310 | 25 | 2.1 | 195 | No |
| 27 | 5310 | 26 | 3.1 | 230 | Yes |
| 28 | 5310 | 24 | 2.1 | 185 | Yes |
| 29 | 5310 | 29 | 4.8 | 158 | Yes |
| 30 | 5310 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.3.3 Radar Type3 for 5310MHz

| Data Sheet for FCC Radar Type 3 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5310 | 17 | 8 | 402 | Yes |
| 2 | 5310 | 16 | 6 | 351 | Yes |
| 3 | 5310 | 18 | 9.7 | 396 | Yes |
| 4 | 5310 | 18 | 9.4 | 323 | Yes |
| 5 | 5310 | 17 | 7.7 | 303 | Yes |
| 6 | 5310 | 18 | 8.8 | 466 | Yes |
| 7 | 5310 | 17 | 8.1 | 274 | Yes |
| 8 | 5310 | 17 | 7.4 | 237 | No |
| 9 | 5310 | 16 | 6.8 | 267 | Yes |
| 10 | 5310 | 16 | 7 | 436 | Yes |
| 11 | 5310 | 18 | 9.6 | 369 | No |
| 12 | 5310 | 18 | 8.8 | 358 | No |
| 13 | 5310 | 17 | 8.5 | 500 | Yes |
| 14 | 5310 | 18 | 8.9 | 236 | Yes |
| 15 | 5310 | 17 | 7.4 | 406 | Yes |
| 16 | 5310 | 16 | 6.7 | 311 | No |
| 17 | 5310 | 17 | 8.3 | 445 | Yes |
| 18 | 5310 | 18 | 8.8 | 426 | Yes |
| 19 | 5310 | 18 | 8.9 | 201 | Yes |
| 20 | 5310 | 16 | 7.3 | 226 | Yes |
| 21 | 5310 | 18 | 9.1 | 230 | Yes |
| 22 | 5310 | 17 | 8.5 | 451 | Yes |
| 23 | 5310 | 17 | 8.2 | 440 | Yes |
| 24 | 5310 | 16 | 7.3 | 463 | Yes |
| 25 | 5310 | 18 | 9.9 | 252 | Yes |
| 26 | 5310 | 16 | 7.1 | 380 | Yes |
| 27 | 5310 | 17 | 8.1 | 306 | Yes |
| 28 | 5310 | 16 | 7.1 | 207 | Yes |
| 29 | 5310 | 18 | 9.8 | 231 | Yes |
| 30 | 5310 | 17 | 8.2 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.3.4 Radar Type4 for 5310MHz

| Data Sheet for FCC Radar Type 4 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5310 | 14 | 15.4 | 402 | Yes |
| 2 | 5310 | 12 | 11 | 351 | Yes |
| 3 | 5310 | 16 | 19.3 | 396 | Yes |
| 4 | 5310 | 16 | 18.6 | 323 | Yes |
| 5 | 5310 | 14 | 14.8 | 303 | No |
| 6 | 5310 | 15 | 17.2 | 466 | Yes |
| 7 | 5310 | 14 | 15.7 | 274 | Yes |
| 8 | 5310 | 13 | 14.1 | 237 | Yes |
| 9 | 5310 | 13 | 12.8 | 267 | Yes |
| 10 | 5310 | 13 | 13.2 | 436 | No |
| 11 | 5310 | 16 | 19.1 | 369 | Yes |
| 12 | 5310 | 15 | 17.4 | 358 | Yes |
| 13 | 5310 | 15 | 16.6 | 500 | Yes |
| 14 | 5310 | 15 | 17.5 | 236 | Yes |
| 15 | 5310 | 13 | 14.1 | 406 | Yes |
| 16 | 5310 | 12 | 12.7 | 311 | Yes |
| 17 | 5310 | 14 | 16.1 | 445 | Yes |
| 18 | 5310 | 15 | 17.3 | 426 | Yes |
| 19 | 5310 | 15 | 17.5 | 201 | Yes |
| 20 | 5310 | 13 | 13.9 | 226 | Yes |
| 21 | 5310 | 15 | 17.9 | 230 | Yes |
| 22 | 5310 | 15 | 16.6 | 451 | Yes |
| 23 | 5310 | 14 | 16 | 440 | Yes |
| 24 | 5310 | 13 | 14 | 463 | Yes |
| 25 | 5310 | 16 | 19.7 | 252 | Yes |
| 26 | 5310 | 13 | 13.6 | 380 | Yes |
| 27 | 5310 | 14 | 15.8 | 306 | Yes |
| 28 | 5310 | 13 | 13.5 | 207 | Yes |
| 29 | 5310 | 16 | 19.4 | 231 | Yes |
| 30 | 5310 | 14 | 16 | 455 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.3.5 Radar Type5_Trial1 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.3.6 Radar Type5_Trial2 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Radar Type5_Trial3 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.7 Radar Type5_Trial4 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.8 Radar Type5_Trial5 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.9 Radar Type5_Trial6 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.10 Radar Type5_Trial7 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.11 Radar Type5_Trial8 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | 5310 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.12 Radar Type5_Trial9 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | | 9 | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | | 10 | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.3.13 Radar Type5_Trial10 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.14 Radar Type5_Trial11 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5299.3465 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.15 Radar Type5_Trial12 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5298.1465 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.3.16 Radar Type5_Trial13 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5297.3465 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.17 Radar Type5_Trial14 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5298.1465 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.18 Radar Type5_Trial15 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5295.7465 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.3.19 Radar Type5_Trial16 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5294.9465 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.20 Radar Type5_Trial17 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5297.3465 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.21 Radar Type5_Trial18 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5298.1465 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.22 Radar Type5_Trial19 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5298.1465 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.23 Radar Type5_Trial20 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | 5295.7465 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.24 Radar Type5_Trial21 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5321.4535 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.25 Radar Type5_Trial22 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5322.6535 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.26 Radar Type5_Trial23 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5323.0535 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.27 Radar Type5_Trial24 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5324.2535 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.28 Radar Type5_Trial25 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5320.2535 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.29 Radar Type5_Trial26 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5324.6535 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.30 Radar Type5_Trial27 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5323.0535 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.31 Radar Type5_Trial28 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5324.6535 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.32 Radar Type5_Trial29 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5320.6535 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.33 Radar Type5_Trial30 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5323.0535 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.3.34 Radar Type6 for 5310MHz

**Data Sheet for FCC Radar Type 6**

| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
|---|---|---|---|---|---|---|
| | ($\mu$ sec) | ($\mu$ sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4 HT40_5510MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 86.67 | | 60 | Pass |
| 3 | 30 | 83.33 | | 60 | Pass |
| 4 | 30 | 76.67 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 86.6675 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 100 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 100 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.4.1 Radar Type1 for 5510MHz

**Data Sheet for FCC Radar Type 1**

| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
|---|---|---|---|---|---|---|
| 1 | 5510 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5510 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5510 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5510 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5510 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5510 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5510 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5510 | 19 | 1139 | 878 | A | Yes |
| 9 | 5510 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5510 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5510 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5510 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5510 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5510 | 12 | 1355 | 738 | A | Yes |
| 15 | 5510 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5510 | - | 500.5 | 1998 | B | Yes |
| 17 | 5510 | - | 339.6 | 2945 | B | Yes |
| 18 | 5510 | - | 1838.2 | 544 | B | Yes |
| 19 | 5510 | - | 895.3 | 1117 | B | Yes |
| 20 | 5510 | - | 416.7 | 2400 | B | Yes |
| 21 | 5510 | - | 385.5 | 2594 | B | Yes |
| 22 | 5510 | - | 339.1 | 2949 | B | Yes |
| 23 | 5510 | - | 327.8 | 3051 | B | Yes |
| 24 | 5510 | - | 354.7 | 2819 | B | Yes |
| 25 | 5510 | - | 372.9 | 2682 | B | Yes |
| 26 | 5510 | - | 772.8 | 1294 | B | Yes |
| 27 | 5510 | - | 679.3 | 1472 | B | Yes |
| 28 | 5510 | - | 506.1 | 1976 | B | Yes |
| 29 | 5510 | - | 445.4 | 2245 | B | Yes |
| 30 | 5510 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.4.2 Radar Type2 for 5510MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5510 | 26 | 3 | 184 | Yes |
| 2 | 5510 | 23 | 1 | 208 | Yes |
| 3 | 5510 | 29 | 4.7 | 191 | Yes |
| 4 | 5510 | 28 | 4.4 | 200 | No |
| 5 | 5510 | 25 | 2.7 | 151 | Yes |
| 6 | 5510 | 27 | 3.8 | 167 | Yes |
| 7 | 5510 | 26 | 3.1 | 197 | Yes |
| 8 | 5510 | 25 | 2.4 | 213 | Yes |
| 9 | 5510 | 24 | 1.8 | 161 | Yes |
| 10 | 5510 | 24 | 2 | 153 | Yes |
| 11 | 5510 | 29 | 4.6 | 152 | Yes |
| 12 | 5510 | 27 | 3.8 | 216 | Yes |
| 13 | 5510 | 27 | 3.5 | 162 | Yes |
| 14 | 5510 | 28 | 3.9 | 186 | Yes |
| 15 | 5510 | 25 | 2.4 | 159 | Yes |
| 16 | 5510 | 24 | 1.7 | 204 | Yes |
| 17 | 5510 | 26 | 3.3 | 173 | Yes |
| 18 | 5510 | 27 | 3.8 | 228 | Yes |
| 19 | 5510 | 28 | 3.9 | 210 | Yes |
| 20 | 5510 | 25 | 2.3 | 187 | Yes |
| 21 | 5510 | 28 | 4.1 | 226 | Yes |
| 22 | 5510 | 27 | 3.5 | 190 | Yes |
| 23 | 5510 | 26 | 3.2 | 205 | Yes |
| 24 | 5510 | 25 | 2.3 | 164 | Yes |
| 25 | 5510 | 29 | 4.9 | 218 | Yes |
| 26 | 5510 | 25 | 2.1 | 195 | No |
| 27 | 5510 | 26 | 3.1 | 230 | No |
| 28 | 5510 | 24 | 2.1 | 185 | Yes |
| 29 | 5510 | 29 | 4.8 | 158 | No |
| 30 | 5510 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.4.3 Radar Type3 for 5510MHz

**Data Sheet for FCC Radar Type 3**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5510 | 17 | 8 | 402 | Yes |
| 2 | 5510 | 16 | 6 | 351 | Yes |
| 3 | 5510 | 18 | 9.7 | 396 | Yes |
| 4 | 5510 | 18 | 9.4 | 323 | Yes |
| 5 | 5510 | 17 | 7.7 | 303 | Yes |
| 6 | 5510 | 18 | 8.8 | 466 | Yes |
| 7 | 5510 | 17 | 8.1 | 274 | Yes |
| 8 | 5510 | 17 | 7.4 | 237 | Yes |
| 9 | 5510 | 16 | 6.8 | 267 | Yes |
| 10 | 5510 | 16 | 7 | 436 | No |
| 11 | 5510 | 18 | 9.6 | 369 | Yes |
| 12 | 5510 | 18 | 8.8 | 358 | Yes |
| 13 | 5510 | 17 | 8.5 | 500 | No |
| 14 | 5510 | 18 | 8.9 | 236 | Yes |
| 15 | 5510 | 17 | 7.4 | 406 | Yes |
| 16 | 5510 | 16 | 6.7 | 311 | Yes |
| 17 | 5510 | 17 | 8.3 | 445 | Yes |
| 18 | 5510 | 18 | 8.8 | 426 | Yes |
| 19 | 5510 | 18 | 8.9 | 201 | Yes |
| 20 | 5510 | 16 | 7.3 | 226 | No |
| 21 | 5510 | 18 | 9.1 | 230 | No |
| 22 | 5510 | 17 | 8.5 | 451 | Yes |
| 23 | 5510 | 17 | 8.2 | 440 | Yes |
| 24 | 5510 | 16 | 7.3 | 463 | No |
| 25 | 5510 | 18 | 9.9 | 252 | Yes |
| 26 | 5510 | 16 | 7.1 | 380 | Yes |
| 27 | 5510 | 17 | 8.1 | 306 | Yes |
| 28 | 5510 | 16 | 7.1 | 207 | Yes |
| 29 | 5510 | 18 | 9.8 | 231 | Yes |
| 30 | 5510 | 17 | 8.2 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.4.4 Radar Type4 for 5510MHz

| Data Sheet for FCC Radar Type 4 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
| | | | ($\mu$s) | ($\mu$s) | (Yes/No) |
| 1 | 5510 | 14 | 15.4 | 402 | No |
| 2 | 5510 | 12 | 11 | 351 | Yes |
| 3 | 5510 | 16 | 19.3 | 396 | Yes |
| 4 | 5510 | 16 | 18.6 | 323 | Yes |
| 5 | 5510 | 14 | 14.8 | 303 | Yes |
| 6 | 5510 | 15 | 17.2 | 466 | No |
| 7 | 5510 | 14 | 15.7 | 274 | No |
| 8 | 5510 | 13 | 14.1 | 237 | Yes |
| 9 | 5510 | 13 | 12.8 | 267 | Yes |
| 10 | 5510 | 13 | 13.2 | 436 | No |
| 11 | 5510 | 16 | 19.1 | 369 | Yes |
| 12 | 5510 | 15 | 17.4 | 358 | Yes |
| 13 | 5510 | 15 | 16.6 | 500 | Yes |
| 14 | 5510 | 15 | 17.5 | 236 | No |
| 15 | 5510 | 13 | 14.1 | 406 | No |
| 16 | 5510 | 12 | 12.7 | 311 | Yes |
| 17 | 5510 | 14 | 16.1 | 445 | Yes |
| 18 | 5510 | 15 | 17.3 | 426 | Yes |
| 19 | 5510 | 15 | 17.5 | 201 | Yes |
| 20 | 5510 | 13 | 13.9 | 226 | Yes |
| 21 | 5510 | 15 | 17.9 | 230 | Yes |
| 22 | 5510 | 15 | 16.6 | 451 | Yes |
| 23 | 5510 | 14 | 16 | 440 | No |
| 24 | 5510 | 13 | 14 | 463 | Yes |
| 25 | 5510 | 16 | 19.7 | 252 | Yes |
| 26 | 5510 | 13 | 13.6 | 380 | Yes |
| 27 | 5510 | 14 | 15.8 | 306 | Yes |
| 28 | 5510 | 13 | 13.5 | 207 | Yes |
| 29 | 5510 | 16 | 19.4 | 231 | Yes |
| 30 | 5510 | 14 | 16 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.5 Radar Type5_Trial1 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.6 Radar Type5_Trial2 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.7 Radar Type5_Trial3 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.8 Radar Type5_Trial4 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.9 Radar Type5_Trial5 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.10 Radar Type5_Trial6 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.11 Radar Type5_Trial7 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.12 Radar Type5_Trial8 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.13 Radar Type5_Trial9 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.14 Radar Type5_Trial10 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.15 Radar Type5_Trial11 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5499.4135 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.16 Radar Type5_Trial12 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5498.2135 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.17 Radar Type5_Trial13 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5497.4135 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.18 Radar Type5_Trial14 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5498.2135 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.19 Radar Type5_Trial15 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5495.8135 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.20 Radar Type5_Trial16 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5495.0135 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.21 Radar Type5_Trial17 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5497.4135 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.22 Radar Type5_Trial18 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5498.2135 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.23 Radar Type5_Trial19 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5498.2135 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.24 Radar Type5_Trial20 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5495.8135 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.25 Radar Type5_Trial21 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5521.3865 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.26 Radar Type5_Trial22 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5522.5865 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.27 Radar Type5_Trial23 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5522.9865 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.28 Radar Type5_Trial24 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5524.1865 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.29 Radar Type5_Trial25 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5520.1865 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.30 Radar Type5_Trial26 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5524.5865 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.31 Radar Type5_Trial27 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5522.9865 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.32 Radar Type5_Trial28 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5524.5865 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.33 Radar Type5_Trial29 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5520.5865 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.34 Radar Type5_Trial30 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5522.9865 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.4.35 Radar Type6 for 5510MHz

**Data Sheet for FCC Radar Type 6**

| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
|---|---|---|---|---|---|---|
| | ($\mu$ sec) | ($\mu$ sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5 VHT80_5290MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 93.33 | | 60 | Pass |
| 3 | 30 | 86.67 | | 60 | Pass |
| 4 | 30 | 73.33 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 88.3325 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 96.67 | 80 | Pass |
| | Low Edge:10 | 90 | | | |
| | High Edge:10 | 100 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.5.1 Radar Type1 for 5290MHz

**Data Sheet for FCC Radar Type 1**

| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
|---|---|---|---|---|---|---|
| 1 | 5290 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5290 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5290 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5290 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5290 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5290 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5290 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5290 | 19 | 1139 | 878 | A | Yes |
| 9 | 5290 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5290 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5290 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5290 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5290 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5290 | 12 | 1355 | 738 | A | Yes |
| 15 | 5290 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5290 | - | 500.5 | 1998 | B | Yes |
| 17 | 5290 | - | 339.6 | 2945 | B | Yes |
| 18 | 5290 | - | 1838.2 | 544 | B | Yes |
| 19 | 5290 | - | 895.3 | 1117 | B | Yes |
| 20 | 5290 | - | 416.7 | 2400 | B | Yes |
| 21 | 5290 | - | 385.5 | 2594 | B | Yes |
| 22 | 5290 | - | 339.1 | 2949 | B | Yes |
| 23 | 5290 | - | 327.8 | 3051 | B | Yes |
| 24 | 5290 | - | 354.7 | 2819 | B | Yes |
| 25 | 5290 | - | 372.9 | 2682 | B | Yes |
| 26 | 5290 | - | 772.8 | 1294 | B | Yes |
| 27 | 5290 | - | 679.3 | 1472 | B | Yes |
| 28 | 5290 | - | 506.1 | 1976 | B | Yes |
| 29 | 5290 | - | 445.4 | 2245 | B | Yes |
| 30 | 5290 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.5.2 Radar Type2 for 5290MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5290 | 26 | 3 | 184 | Yes |
| 2 | 5290 | 23 | 1 | 208 | Yes |
| 3 | 5290 | 29 | 4.7 | 191 | Yes |
| 4 | 5290 | 28 | 4.4 | 200 | Yes |
| 5 | 5290 | 25 | 2.7 | 151 | Yes |
| 6 | 5290 | 27 | 3.8 | 167 | Yes |
| 7 | 5290 | 26 | 3.1 | 197 | No |
| 8 | 5290 | 25 | 2.4 | 213 | Yes |
| 9 | 5290 | 24 | 1.8 | 161 | Yes |
| 10 | 5290 | 24 | 2 | 153 | Yes |
| 11 | 5290 | 29 | 4.6 | 152 | Yes |
| 12 | 5290 | 27 | 3.8 | 216 | Yes |
| 13 | 5290 | 27 | 3.5 | 162 | Yes |
| 14 | 5290 | 28 | 3.9 | 186 | Yes |
| 15 | 5290 | 25 | 2.4 | 159 | Yes |
| 16 | 5290 | 24 | 1.7 | 204 | Yes |
| 17 | 5290 | 26 | 3.3 | 173 | Yes |
| 18 | 5290 | 27 | 3.8 | 228 | Yes |
| 19 | 5290 | 28 | 3.9 | 210 | Yes |
| 20 | 5290 | 25 | 2.3 | 187 | Yes |
| 21 | 5290 | 28 | 4.1 | 226 | Yes |
| 22 | 5290 | 27 | 3.5 | 190 | Yes |
| 23 | 5290 | 26 | 3.2 | 205 | No |
| 24 | 5290 | 25 | 2.3 | 164 | Yes |
| 25 | 5290 | 29 | 4.9 | 218 | Yes |
| 26 | 5290 | 25 | 2.1 | 195 | Yes |
| 27 | 5290 | 26 | 3.1 | 230 | Yes |
| 28 | 5290 | 24 | 2.1 | 185 | Yes |
| 29 | 5290 | 29 | 4.8 | 158 | Yes |
| 30 | 5290 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.5.3 Radar Type3 for 5290MHz

**Data Sheet for FCC Radar Type 3**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | ($\mu$s) | ($\mu$s) | (Yes/No) |
| 1 | 5290 | 17 | 8 | 402 | Yes |
| 2 | 5290 | 16 | 6 | 351 | Yes |
| 3 | 5290 | 18 | 9.7 | 396 | No |
| 4 | 5290 | 18 | 9.4 | 323 | Yes |
| 5 | 5290 | 17 | 7.7 | 303 | Yes |
| 6 | 5290 | 18 | 8.8 | 466 | Yes |
| 7 | 5290 | 17 | 8.1 | 274 | No |
| 8 | 5290 | 17 | 7.4 | 237 | Yes |
| 9 | 5290 | 16 | 6.8 | 267 | Yes |
| 10 | 5290 | 16 | 7 | 436 | Yes |
| 11 | 5290 | 18 | 9.6 | 369 | Yes |
| 12 | 5290 | 18 | 8.8 | 358 | Yes |
| 13 | 5290 | 17 | 8.5 | 500 | Yes |
| 14 | 5290 | 18 | 8.9 | 236 | Yes |
| 15 | 5290 | 17 | 7.4 | 406 | Yes |
| 16 | 5290 | 16 | 6.7 | 311 | Yes |
| 17 | 5290 | 17 | 8.3 | 445 | Yes |
| 18 | 5290 | 18 | 8.8 | 426 | Yes |
| 19 | 5290 | 18 | 8.9 | 201 | Yes |
| 20 | 5290 | 16 | 7.3 | 226 | Yes |
| 21 | 5290 | 18 | 9.1 | 230 | Yes |
| 22 | 5290 | 17 | 8.5 | 451 | Yes |
| 23 | 5290 | 17 | 8.2 | 440 | No |
| 24 | 5290 | 16 | 7.3 | 463 | Yes |
| 25 | 5290 | 18 | 9.9 | 252 | Yes |
| 26 | 5290 | 16 | 7.1 | 380 | Yes |
| 27 | 5290 | 17 | 8.1 | 306 | Yes |
| 28 | 5290 | 16 | 7.1 | 207 | Yes |
| 29 | 5290 | 18 | 9.8 | 231 | Yes |
| 30 | 5290 | 17 | 8.2 | 455 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.5.4 Radar Type4 for 5290MHz

| Data Sheet for FCC Radar Type 4 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5290 | 14 | 15.4 | 402 | Yes |
| 2 | 5290 | 12 | 11 | 351 | Yes |
| 3 | 5290 | 16 | 19.3 | 396 | No |
| 4 | 5290 | 16 | 18.6 | 323 | Yes |
| 5 | 5290 | 14 | 14.8 | 303 | Yes |
| 6 | 5290 | 15 | 17.2 | 466 | Yes |
| 7 | 5290 | 14 | 15.7 | 274 | Yes |
| 8 | 5290 | 13 | 14.1 | 237 | No |
| 9 | 5290 | 13 | 12.8 | 267 | Yes |
| 10 | 5290 | 13 | 13.2 | 436 | Yes |
| 11 | 5290 | 16 | 19.1 | 369 | No |
| 12 | 5290 | 15 | 17.4 | 358 | No |
| 13 | 5290 | 15 | 16.6 | 500 | Yes |
| 14 | 5290 | 15 | 17.5 | 236 | Yes |
| 15 | 5290 | 13 | 14.1 | 406 | Yes |
| 16 | 5290 | 12 | 12.7 | 311 | Yes |
| 17 | 5290 | 14 | 16.1 | 445 | Yes |
| 18 | 5290 | 15 | 17.3 | 426 | Yes |
| 19 | 5290 | 15 | 17.5 | 201 | Yes |
| 20 | 5290 | 13 | 13.9 | 226 | Yes |
| 21 | 5290 | 15 | 17.9 | 230 | Yes |
| 22 | 5290 | 15 | 16.6 | 451 | Yes |
| 23 | 5290 | 14 | 16 | 440 | Yes |
| 24 | 5290 | 13 | 14 | 463 | No |
| 25 | 5290 | 16 | 19.7 | 252 | No |
| 26 | 5290 | 13 | 13.6 | 380 | Yes |
| 27 | 5290 | 14 | 15.8 | 306 | Yes |
| 28 | 5290 | 13 | 13.5 | 207 | Yes |
| 29 | 5290 | 16 | 19.4 | 231 | No |
| 30 | 5290 | 14 | 16 | 455 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.5 Radar Type5_Trial1 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.6 Radar Type5_Trial2 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.7 Radar Type5_Trial3 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.8 Radar Type5_Trial4 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.9 Radar Type5_Trial5 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.10 Radar Type5_Trial6 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.11 Radar Type5_Trial7 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.12 Radar Type5_Trial8 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | 5290 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.13 Radar Type5_Trial9 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.14 Radar Type5_Trial10 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ($\mu$sec) | (MHz) | ($\mu$sec) | ($\mu$sec) | ($\mu$sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.15 Radar Type5_Trial11 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5259.5515 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.16 Radar Type5_Trial12 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5258.3515 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.17 Radar Type5_Trial13 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5257.5515 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.18 Radar Type5_Trial14 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5258.3515 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.19 Radar Type5_Trial15 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5255.9515 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.20 Radar Type5_Trial16 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5255.1515 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.21 Radar Type5_Trial17 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5257.5515 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.22 Radar Type5_Trial18 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5258.3515 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.23 Radar Type5_Trial19 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5258.3515 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.24 Radar Type5_Trial20 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5255.9515 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.25 Radar Type5_Trial21 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5321.2485 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.26 Radar Type5_Trial22 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5322.4485 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.27 Radar Type5_Trial23 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5322.8485 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.28 Radar Type5_Trial24 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5324.0485 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.29 Radar Type5_Trial25 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5320.0485 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.30 Radar Type5_Trial26 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5324.4485 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.31 Radar Type5_Trial27 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5322.8485 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.32 Radar Type5_Trial28 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5324.4485 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.33 Radar Type5_Trial29 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5320.4485 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.34 Radar Type5_Trial30 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5322.8485 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.5.35 Radar Type6 for 5290MHz

**Data Sheet for FCC Radar Type 6**

| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
|---|---|---|---|---|---|---|
| | ($\mu$ sec) | ($\mu$ sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6 VHT80_5530MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 93.33 | | 60 | Pass |
| 3 | 30 | 86.67 | | 60 | Pass |
| 4 | 30 | 76.67 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 89.1675 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 96.67 | 80 | Pass |
| | Low Edge:10 | 90 | | | |
| | High Edge:10 | 100 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.6.1 Radar Type1 for 5530MHz

**Data Sheet for FCC Radar Type 1**

| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
|---|---|---|---|---|---|---|
| 1 | 5530 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5530 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5530 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5530 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5530 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5530 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5530 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5530 | 19 | 1139 | 878 | A | Yes |
| 9 | 5530 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5530 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5530 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5530 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5530 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5530 | 12 | 1355 | 738 | A | Yes |
| 15 | 5530 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5530 | - | 500.5 | 1998 | B | Yes |
| 17 | 5530 | - | 339.6 | 2945 | B | Yes |
| 18 | 5530 | - | 1838.2 | 544 | B | Yes |
| 19 | 5530 | - | 895.3 | 1117 | B | Yes |
| 20 | 5530 | - | 416.7 | 2400 | B | Yes |
| 21 | 5530 | - | 385.5 | 2594 | B | Yes |
| 22 | 5530 | - | 339.1 | 2949 | B | Yes |
| 23 | 5530 | - | 327.8 | 3051 | B | Yes |
| 24 | 5530 | - | 354.7 | 2819 | B | Yes |
| 25 | 5530 | - | 372.9 | 2682 | B | Yes |
| 26 | 5530 | - | 772.8 | 1294 | B | Yes |
| 27 | 5530 | - | 679.3 | 1472 | B | Yes |
| 28 | 5530 | - | 506.1 | 1976 | B | Yes |
| 29 | 5530 | - | 445.4 | 2245 | B | Yes |
| 30 | 5530 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.6.2 Radar Type2 for 5530MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5530 | 26 | 3 | 184 | Yes |
| 2 | 5530 | 23 | 1 | 208 | Yes |
| 3 | 5530 | 29 | 4.7 | 191 | Yes |
| 4 | 5530 | 28 | 4.4 | 200 | Yes |
| 5 | 5530 | 25 | 2.7 | 151 | Yes |
| 6 | 5530 | 27 | 3.8 | 167 | Yes |
| 7 | 5530 | 26 | 3.1 | 197 | Yes |
| 8 | 5530 | 25 | 2.4 | 213 | Yes |
| 9 | 5530 | 24 | 1.8 | 161 | Yes |
| 10 | 5530 | 24 | 2 | 153 | Yes |
| 11 | 5530 | 29 | 4.6 | 152 | Yes |
| 12 | 5530 | 27 | 3.8 | 216 | Yes |
| 13 | 5530 | 27 | 3.5 | 162 | Yes |
| 14 | 5530 | 28 | 3.9 | 186 | Yes |
| 15 | 5530 | 25 | 2.4 | 159 | Yes |
| 16 | 5530 | 24 | 1.7 | 204 | Yes |
| 17 | 5530 | 26 | 3.3 | 173 | Yes |
| 18 | 5530 | 27 | 3.8 | 228 | Yes |
| 19 | 5530 | 28 | 3.9 | 210 | Yes |
| 20 | 5530 | 25 | 2.3 | 187 | Yes |
| 21 | 5530 | 28 | 4.1 | 226 | Yes |
| 22 | 5530 | 27 | 3.5 | 190 | Yes |
| 23 | 5530 | 26 | 3.2 | 205 | No |
| 24 | 5530 | 25 | 2.3 | 164 | Yes |
| 25 | 5530 | 29 | 4.9 | 218 | Yes |
| 26 | 5530 | 25 | 2.1 | 195 | Yes |
| 27 | 5530 | 26 | 3.1 | 230 | Yes |
| 28 | 5530 | 24 | 2.1 | 185 | Yes |
| 29 | 5530 | 29 | 4.8 | 158 | No |
| 30 | 5530 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.6.3 Radar Type3 for 5530MHz

**Data Sheet for FCC Radar Type 3**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5530 | 17 | 8 | 402 | Yes |
| 2 | 5530 | 16 | 6 | 351 | Yes |
| 3 | 5530 | 18 | 9.7 | 396 | No |
| 4 | 5530 | 18 | 9.4 | 323 | Yes |
| 5 | 5530 | 17 | 7.7 | 303 | Yes |
| 6 | 5530 | 18 | 8.8 | 466 | Yes |
| 7 | 5530 | 17 | 8.1 | 274 | No |
| 8 | 5530 | 17 | 7.4 | 237 | Yes |
| 9 | 5530 | 16 | 6.8 | 267 | Yes |
| 10 | 5530 | 16 | 7 | 436 | Yes |
| 11 | 5530 | 18 | 9.6 | 369 | Yes |
| 12 | 5530 | 18 | 8.8 | 358 | Yes |
| 13 | 5530 | 17 | 8.5 | 500 | Yes |
| 14 | 5530 | 18 | 8.9 | 236 | Yes |
| 15 | 5530 | 17 | 7.4 | 406 | Yes |
| 16 | 5530 | 16 | 6.7 | 311 | Yes |
| 17 | 5530 | 17 | 8.3 | 445 | Yes |
| 18 | 5530 | 18 | 8.8 | 426 | Yes |
| 19 | 5530 | 18 | 8.9 | 201 | Yes |
| 20 | 5530 | 16 | 7.3 | 226 | Yes |
| 21 | 5530 | 18 | 9.1 | 230 | Yes |
| 22 | 5530 | 17 | 8.5 | 451 | Yes |
| 23 | 5530 | 17 | 8.2 | 440 | No |
| 24 | 5530 | 16 | 7.3 | 463 | Yes |
| 25 | 5530 | 18 | 9.9 | 252 | Yes |
| 26 | 5530 | 16 | 7.1 | 380 | Yes |
| 27 | 5530 | 17 | 8.1 | 306 | Yes |
| 28 | 5530 | 16 | 7.1 | 207 | Yes |
| 29 | 5530 | 18 | 9.8 | 231 | Yes |
| 30 | 5530 | 17 | 8.2 | 455 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 14.6.4 Radar Type4 for 5530MHz

| Data Sheet for FCC Radar Type 4 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5530 | 14 | 15.4 | 402 | Yes |
| 2 | 5530 | 12 | 11 | 351 | Yes |
| 3 | 5530 | 16 | 19.3 | 396 | Yes |
| 4 | 5530 | 16 | 18.6 | 323 | No |
| 5 | 5530 | 14 | 14.8 | 303 | No |
| 6 | 5530 | 15 | 17.2 | 466 | Yes |
| 7 | 5530 | 14 | 15.7 | 274 | Yes |
| 8 | 5530 | 13 | 14.1 | 237 | Yes |
| 9 | 5530 | 13 | 12.8 | 267 | Yes |
| 10 | 5530 | 13 | 13.2 | 436 | Yes |
| 11 | 5530 | 16 | 19.1 | 369 | Yes |
| 12 | 5530 | 15 | 17.4 | 358 | Yes |
| 13 | 5530 | 15 | 16.6 | 500 | Yes |
| 14 | 5530 | 15 | 17.5 | 236 | Yes |
| 15 | 5530 | 13 | 14.1 | 406 | Yes |
| 16 | 5530 | 12 | 12.7 | 311 | Yes |
| 17 | 5530 | 14 | 16.1 | 445 | No |
| 18 | 5530 | 15 | 17.3 | 426 | No |
| 19 | 5530 | 15 | 17.5 | 201 | Yes |
| 20 | 5530 | 13 | 13.9 | 226 | Yes |
| 21 | 5530 | 15 | 17.9 | 230 | Yes |
| 22 | 5530 | 15 | 16.6 | 451 | Yes |
| 23 | 5530 | 14 | 16 | 440 | No |
| 24 | 5530 | 13 | 14 | 463 | Yes |
| 25 | 5530 | 16 | 19.7 | 252 | Yes |
| 26 | 5530 | 13 | 13.6 | 380 | Yes |
| 27 | 5530 | 14 | 15.8 | 306 | No |
| 28 | 5530 | 13 | 13.5 | 207 | Yes |
| 29 | 5530 | 16 | 19.4 | 231 | Yes |
| 30 | 5530 | 14 | 16 | 455 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.5 Radar Type5_Trial1 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.6 Radar Type5_Trial2 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.7 Radar Type5_Trial3 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.8 Radar Type5_Trial4 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.9 Radar Type5_Trial5 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.10 Radar Type5_Trial6 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.11 Radar Type5_Trial7 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.12 Radar Type5_Trial8 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | 5530 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.13 Radar Type5_Trial9 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.14 Radar Type5_Trial10 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.15 Radar Type5_Trial11 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5499.846 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.16 Radar Type5_Trial12 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5498.646 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.17 Radar Type5_Trial13 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5497.846 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.18 Radar Type5_Trial14 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5498.646 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.19 Radar Type5_Trial15 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5496.246 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.20 Radar Type5_Trial16 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5495.446 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.21 Radar Type5_Trial17 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5497.846 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.22 Radar Type5_Trial18 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5498.646 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.23 Radar Type5_Trial19 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5498.646 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.24 Radar Type5_Trial20 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5496.246 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.25 Radar Type5_Trial21 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5560.954 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.26 Radar Type5_Trial22 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5562.154 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.27 Radar Type5_Trial23 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5562.554 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.28 Radar Type5_Trial24 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5563.754 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.29 Radar Type5_Trial25 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5559.754 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.30 Radar Type5_Trial26 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5564.154 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.31 Radar Type5_Trial27 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5562.554 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.32 Radar Type5_Trial28 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5564.154 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.33 Radar Type5_Trial29 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5560.154 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.34 Radar Type5_Trial30 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5562.554 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 14.6.35 Radar Type6 for 5530MHz

**Data Sheet for FCC Radar Type 6**

| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
|---|---|---|---|---|---|---|
| | ($\mu$ sec) | ($\mu$ sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

# 15 IN SERVICE MONITORING (FM-HORN-90)

## 15.1 HT20_5320MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 80 | | 60 | Pass |
| 3 | 30 | 93.33 | | 60 | Pass |
| 4 | 30 | 83.33 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 89.165 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 100 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 100 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.1.1 Radar Type1 for 5320MHz

**Data Sheet for FCC Radar Type 1**

| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
|---|---|---|---|---|---|---|
| 1 | 5320 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5320 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5320 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5320 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5320 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5320 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5320 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5320 | 19 | 1139 | 878 | A | Yes |
| 9 | 5320 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5320 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5320 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5320 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5320 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5320 | 12 | 1355 | 738 | A | Yes |
| 15 | 5320 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5320 | - | 500.5 | 1998 | B | Yes |
| 17 | 5320 | - | 339.6 | 2945 | B | Yes |
| 18 | 5320 | - | 1838.2 | 544 | B | Yes |
| 19 | 5320 | - | 895.3 | 1117 | B | Yes |
| 20 | 5320 | - | 416.7 | 2400 | B | Yes |
| 21 | 5320 | - | 385.5 | 2594 | B | Yes |
| 22 | 5320 | - | 339.1 | 2949 | B | Yes |
| 23 | 5320 | - | 327.8 | 3051 | B | Yes |
| 24 | 5320 | - | 354.7 | 2819 | B | Yes |
| 25 | 5320 | - | 372.9 | 2682 | B | Yes |
| 26 | 5320 | - | 772.8 | 1294 | B | Yes |
| 27 | 5320 | - | 679.3 | 1472 | B | Yes |
| 28 | 5320 | - | 506.1 | 1976 | B | Yes |
| 29 | 5320 | - | 445.4 | 2245 | B | Yes |
| 30 | 5320 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.1.2 Radar Type2 for 5320MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5320 | 26 | 3 | 184 | Yes |
| 2 | 5320 | 23 | 1 | 208 | Yes |
| 3 | 5320 | 29 | 4.7 | 191 | Yes |
| 4 | 5320 | 28 | 4.4 | 200 | No |
| 5 | 5320 | 25 | 2.7 | 151 | Yes |
| 6 | 5320 | 27 | 3.8 | 167 | No |
| 7 | 5320 | 26 | 3.1 | 197 | Yes |
| 8 | 5320 | 25 | 2.4 | 213 | Yes |
| 9 | 5320 | 24 | 1.8 | 161 | No |
| 10 | 5320 | 24 | 2 | 153 | Yes |
| 11 | 5320 | 29 | 4.6 | 152 | Yes |
| 12 | 5320 | 27 | 3.8 | 216 | Yes |
| 13 | 5320 | 27 | 3.5 | 162 | Yes |
| 14 | 5320 | 28 | 3.9 | 186 | Yes |
| 15 | 5320 | 25 | 2.4 | 159 | Yes |
| 16 | 5320 | 24 | 1.7 | 204 | No |
| 17 | 5320 | 26 | 3.3 | 173 | Yes |
| 18 | 5320 | 27 | 3.8 | 228 | Yes |
| 19 | 5320 | 28 | 3.9 | 210 | Yes |
| 20 | 5320 | 25 | 2.3 | 187 | Yes |
| 21 | 5320 | 28 | 4.1 | 226 | No |
| 22 | 5320 | 27 | 3.5 | 190 | Yes |
| 23 | 5320 | 26 | 3.2 | 205 | Yes |
| 24 | 5320 | 25 | 2.3 | 164 | Yes |
| 25 | 5320 | 29 | 4.9 | 218 | Yes |
| 26 | 5320 | 25 | 2.1 | 195 | Yes |
| 27 | 5320 | 26 | 3.1 | 230 | No |
| 28 | 5320 | 24 | 2.1 | 185 | Yes |
| 29 | 5320 | 29 | 4.8 | 158 | Yes |
| 30 | 5320 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.1.3 Radar Type3 for 5320MHz

**Data Sheet for FCC Radar Type 3**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5320 | 17 | 8 | 402 | Yes |
| 2 | 5320 | 16 | 6 | 351 | Yes |
| 3 | 5320 | 18 | 9.7 | 396 | Yes |
| 4 | 5320 | 18 | 9.4 | 323 | Yes |
| 5 | 5320 | 17 | 7.7 | 303 | Yes |
| 6 | 5320 | 18 | 8.8 | 466 | Yes |
| 7 | 5320 | 17 | 8.1 | 274 | Yes |
| 8 | 5320 | 17 | 7.4 | 237 | Yes |
| 9 | 5320 | 16 | 6.8 | 267 | Yes |
| 10 | 5320 | 16 | 7 | 436 | Yes |
| 11 | 5320 | 18 | 9.6 | 369 | Yes |
| 12 | 5320 | 18 | 8.8 | 358 | No |
| 13 | 5320 | 17 | 8.5 | 500 | Yes |
| 14 | 5320 | 18 | 8.9 | 236 | No |
| 15 | 5320 | 17 | 7.4 | 406 | Yes |
| 16 | 5320 | 16 | 6.7 | 311 | Yes |
| 17 | 5320 | 17 | 8.3 | 445 | Yes |
| 18 | 5320 | 18 | 8.8 | 426 | Yes |
| 19 | 5320 | 18 | 8.9 | 201 | Yes |
| 20 | 5320 | 16 | 7.3 | 226 | Yes |
| 21 | 5320 | 18 | 9.1 | 230 | Yes |
| 22 | 5320 | 17 | 8.5 | 451 | Yes |
| 23 | 5320 | 17 | 8.2 | 440 | Yes |
| 24 | 5320 | 16 | 7.3 | 463 | Yes |
| 25 | 5320 | 18 | 9.9 | 252 | Yes |
| 26 | 5320 | 16 | 7.1 | 380 | Yes |
| 27 | 5320 | 17 | 8.1 | 306 | Yes |
| 28 | 5320 | 16 | 7.1 | 207 | Yes |
| 29 | 5320 | 18 | 9.8 | 231 | Yes |
| 30 | 5320 | 17 | 8.2 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.1.4 Radar Type4 for 5320MHz

**Data Sheet for FCC Radar Type 4**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5320 | 14 | 15.4 | 402 | Yes |
| 2 | 5320 | 12 | 11 | 351 | Yes |
| 3 | 5320 | 16 | 19.3 | 396 | Yes |
| 4 | 5320 | 16 | 18.6 | 323 | Yes |
| 5 | 5320 | 14 | 14.8 | 303 | Yes |
| 6 | 5320 | 15 | 17.2 | 466 | Yes |
| 7 | 5320 | 14 | 15.7 | 274 | Yes |
| 8 | 5320 | 13 | 14.1 | 237 | Yes |
| 9 | 5320 | 13 | 12.8 | 267 | Yes |
| 10 | 5320 | 13 | 13.2 | 436 | Yes |
| 11 | 5320 | 16 | 19.1 | 369 | Yes |
| 12 | 5320 | 15 | 17.4 | 358 | Yes |
| 13 | 5320 | 15 | 16.6 | 500 | Yes |
| 14 | 5320 | 15 | 17.5 | 236 | Yes |
| 15 | 5320 | 13 | 14.1 | 406 | Yes |
| 16 | 5320 | 12 | 12.7 | 311 | Yes |
| 17 | 5320 | 14 | 16.1 | 445 | No |
| 18 | 5320 | 15 | 17.3 | 426 | Yes |
| 19 | 5320 | 15 | 17.5 | 201 | Yes |
| 20 | 5320 | 13 | 13.9 | 226 | No |
| 21 | 5320 | 15 | 17.9 | 230 | No |
| 22 | 5320 | 15 | 16.6 | 451 | No |
| 23 | 5320 | 14 | 16 | 440 | Yes |
| 24 | 5320 | 13 | 14 | 463 | Yes |
| 25 | 5320 | 16 | 19.7 | 252 | Yes |
| 26 | 5320 | 13 | 13.6 | 380 | No |
| 27 | 5320 | 14 | 15.8 | 306 | Yes |
| 28 | 5320 | 13 | 13.5 | 207 | Yes |
| 29 | 5320 | 16 | 19.4 | 231 | Yes |
| 30 | 5320 | 14 | 16 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.5 Radar Type5_Trial1 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.6 Radar Type5_Trial2 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.7 Radar Type5_Trial3 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.8 Radar Type5_Trial4 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.9 Radar Type5_Trial5 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.10 Radar Type5_Trial6 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.11 Radar Type5_Trial7 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.12 Radar Type5_Trial8 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | 5320 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ($\mu$sec) | (MHz) | ($\mu$sec) | ($\mu$sec) | ($\mu$sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.13 Radar Type5_Trial9 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | | 9 | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | | 10 | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.14 Radar Type5_Trial10 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.15 Radar Type5_Trial11 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5318.8245 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.16 Radar Type5_Trial12 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.17 Radar Type5_Trial13 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5316.8245 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.18 Radar Type5_Trial14 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.19 Radar Type5_Trial15 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5315.2245 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.20 Radar Type5_Trial16 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5314.4245 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.21 Radar Type5_Trial17 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5316.8245 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.22 Radar Type5_Trial18 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.23 Radar Type5_Trial19 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.24 Radar Type5_Trial20 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | 5315.2245 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.25 Radar Type5_Trial21 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5321.9755 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.26 Radar Type5_Trial22 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5323.1755 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.27 Radar Type5_Trial23 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5323.5755 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.28 Radar Type5_Trial24 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5324.7755 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.29 Radar Type5_Trial25 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5320.7755 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.30 Radar Type5_Trial26 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5325.1755 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.31 Radar Type5_Trial27 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5323.5755 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.32 Radar Type5_Trial28 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5325.1755 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.33 Radar Type5_Trial29 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5321.1755 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.34 Radar Type5_Trial30 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5323.5755 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.1.35 Radar Type6 for 5320MHz

**Data Sheet for FCC Radar Type 6**

| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
|---|---|---|---|---|---|---|
| | (μsec) | (μsec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2 HT20_5500MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 93.33 | | 60 | Pass |
| 3 | 30 | 83.33 | | 60 | Pass |
| 4 | 30 | 90 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 91.665 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 93.33 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 80 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 96.67 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.1 Radar Type1 for 5500MHz

**Data Sheet for FCC Radar Type 1**

| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
|---|---|---|---|---|---|---|
| 1 | 5500 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5500 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5500 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5500 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5500 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5500 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5500 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5500 | 19 | 1139 | 878 | A | Yes |
| 9 | 5500 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5500 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5500 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5500 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5500 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5500 | 12 | 1355 | 738 | A | Yes |
| 15 | 5500 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5500 | - | 500.5 | 1998 | B | Yes |
| 17 | 5500 | - | 339.6 | 2945 | B | Yes |
| 18 | 5500 | - | 1838.2 | 544 | B | Yes |
| 19 | 5500 | - | 895.3 | 1117 | B | Yes |
| 20 | 5500 | - | 416.7 | 2400 | B | Yes |
| 21 | 5500 | - | 385.5 | 2594 | B | Yes |
| 22 | 5500 | - | 339.1 | 2949 | B | Yes |
| 23 | 5500 | - | 327.8 | 3051 | B | Yes |
| 24 | 5500 | - | 354.7 | 2819 | B | Yes |
| 25 | 5500 | - | 372.9 | 2682 | B | Yes |
| 26 | 5500 | - | 772.8 | 1294 | B | Yes |
| 27 | 5500 | - | 679.3 | 1472 | B | Yes |
| 28 | 5500 | - | 506.1 | 1976 | B | Yes |
| 29 | 5500 | - | 445.4 | 2245 | B | Yes |
| 30 | 5500 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.2.2 Radar Type2 for 5500MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5500 | 26 | 3 | 184 | Yes |
| 2 | 5500 | 23 | 1 | 208 | Yes |
| 3 | 5500 | 29 | 4.7 | 191 | Yes |
| 4 | 5500 | 28 | 4.4 | 200 | Yes |
| 5 | 5500 | 25 | 2.7 | 151 | Yes |
| 6 | 5500 | 27 | 3.8 | 167 | Yes |
| 7 | 5500 | 26 | 3.1 | 197 | Yes |
| 8 | 5500 | 25 | 2.4 | 213 | Yes |
| 9 | 5500 | 24 | 1.8 | 161 | No |
| 10 | 5500 | 24 | 2 | 153 | Yes |
| 11 | 5500 | 29 | 4.6 | 152 | Yes |
| 12 | 5500 | 27 | 3.8 | 216 | Yes |
| 13 | 5500 | 27 | 3.5 | 162 | Yes |
| 14 | 5500 | 28 | 3.9 | 186 | Yes |
| 15 | 5500 | 25 | 2.4 | 159 | Yes |
| 16 | 5500 | 24 | 1.7 | 204 | Yes |
| 17 | 5500 | 26 | 3.3 | 173 | Yes |
| 18 | 5500 | 27 | 3.8 | 228 | Yes |
| 19 | 5500 | 28 | 3.9 | 210 | No |
| 20 | 5500 | 25 | 2.3 | 187 | Yes |
| 21 | 5500 | 28 | 4.1 | 226 | Yes |
| 22 | 5500 | 27 | 3.5 | 190 | Yes |
| 23 | 5500 | 26 | 3.2 | 205 | Yes |
| 24 | 5500 | 25 | 2.3 | 164 | Yes |
| 25 | 5500 | 29 | 4.9 | 218 | Yes |
| 26 | 5500 | 25 | 2.1 | 195 | Yes |
| 27 | 5500 | 26 | 3.1 | 230 | Yes |
| 28 | 5500 | 24 | 2.1 | 185 | Yes |
| 29 | 5500 | 29 | 4.8 | 158 | Yes |
| 30 | 5500 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.2.3 Radar Type3 for 5500MHz

| Data Sheet for FCC Radar Type 3 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5500 | 17 | 8 | 402 | Yes |
| 2 | 5500 | 16 | 6 | 351 | Yes |
| 3 | 5500 | 18 | 9.7 | 396 | No |
| 4 | 5500 | 18 | 9.4 | 323 | Yes |
| 5 | 5500 | 17 | 7.7 | 303 | Yes |
| 6 | 5500 | 18 | 8.8 | 466 | Yes |
| 7 | 5500 | 17 | 8.1 | 274 | Yes |
| 8 | 5500 | 17 | 7.4 | 237 | No |
| 9 | 5500 | 16 | 6.8 | 267 | No |
| 10 | 5500 | 16 | 7 | 436 | Yes |
| 11 | 5500 | 18 | 9.6 | 369 | Yes |
| 12 | 5500 | 18 | 8.8 | 358 | Yes |
| 13 | 5500 | 17 | 8.5 | 500 | Yes |
| 14 | 5500 | 18 | 8.9 | 236 | Yes |
| 15 | 5500 | 17 | 7.4 | 406 | Yes |
| 16 | 5500 | 16 | 6.7 | 311 | Yes |
| 17 | 5500 | 17 | 8.3 | 445 | No |
| 18 | 5500 | 18 | 8.8 | 426 | Yes |
| 19 | 5500 | 18 | 8.9 | 201 | Yes |
| 20 | 5500 | 16 | 7.3 | 226 | Yes |
| 21 | 5500 | 18 | 9.1 | 230 | Yes |
| 22 | 5500 | 17 | 8.5 | 451 | Yes |
| 23 | 5500 | 17 | 8.2 | 440 | Yes |
| 24 | 5500 | 16 | 7.3 | 463 | Yes |
| 25 | 5500 | 18 | 9.9 | 252 | Yes |
| 26 | 5500 | 16 | 7.1 | 380 | No |
| 27 | 5500 | 17 | 8.1 | 306 | Yes |
| 28 | 5500 | 16 | 7.1 | 207 | Yes |
| 29 | 5500 | 18 | 9.8 | 231 | Yes |
| 30 | 5500 | 17 | 8.2 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.4 Radar Type4 for 5500MHz

| Data Sheet for FCC Radar Type 4 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5500 | 14 | 15.4 | 402 | Yes |
| 2 | 5500 | 12 | 11 | 351 | Yes |
| 3 | 5500 | 16 | 19.3 | 396 | Yes |
| 4 | 5500 | 16 | 18.6 | 323 | Yes |
| 5 | 5500 | 14 | 14.8 | 303 | Yes |
| 6 | 5500 | 15 | 17.2 | 466 | Yes |
| 7 | 5500 | 14 | 15.7 | 274 | Yes |
| 8 | 5500 | 13 | 14.1 | 237 | Yes |
| 9 | 5500 | 13 | 12.8 | 267 | Yes |
| 10 | 5500 | 13 | 13.2 | 436 | Yes |
| 11 | 5500 | 16 | 19.1 | 369 | Yes |
| 12 | 5500 | 15 | 17.4 | 358 | Yes |
| 13 | 5500 | 15 | 16.6 | 500 | Yes |
| 14 | 5500 | 15 | 17.5 | 236 | Yes |
| 15 | 5500 | 13 | 14.1 | 406 | No |
| 16 | 5500 | 12 | 12.7 | 311 | Yes |
| 17 | 5500 | 14 | 16.1 | 445 | Yes |
| 18 | 5500 | 15 | 17.3 | 426 | No |
| 19 | 5500 | 15 | 17.5 | 201 | Yes |
| 20 | 5500 | 13 | 13.9 | 226 | Yes |
| 21 | 5500 | 15 | 17.9 | 230 | Yes |
| 22 | 5500 | 15 | 16.6 | 451 | Yes |
| 23 | 5500 | 14 | 16 | 440 | Yes |
| 24 | 5500 | 13 | 14 | 463 | Yes |
| 25 | 5500 | 16 | 19.7 | 252 | No |
| 26 | 5500 | 13 | 13.6 | 380 | Yes |
| 27 | 5500 | 14 | 15.8 | 306 | Yes |
| 28 | 5500 | 13 | 13.5 | 207 | Yes |
| 29 | 5500 | 16 | 19.4 | 231 | Yes |
| 30 | 5500 | 14 | 16 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.5 Radar Type5_Trial1 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.6 Radar Type5_Trial2 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.7 Radar Type5_Trial3 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.8 Radar Type5_Trial4 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.9 Radar Type5_Trial5 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.10 Radar Type5_Trial6 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.11 Radar Type5_Trial7 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.12 Radar Type5_Trial8 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | 5500 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.13 Radar Type5_Trial9 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.14 Radar Type5_Trial10 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.15 Radar Type5_Trial11 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5507.6 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.16 Radar Type5_Trial12 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.17 Radar Type5_Trial13 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5505.6 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.18 Radar Type5_Trial14 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.19 Radar Type5_Trial15 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5504 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.20 Radar Type5_Trial16 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5503.2 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.21 Radar Type5_Trial17 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5505.6 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.22 Radar Type5_Trial18 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.23 Radar Type5_Trial19 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.24 Radar Type5_Trial20 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5504 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.25 Radar Type5_Trial21 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5493.2 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.26 Radar Type5_Trial22 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5494.4 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.27 Radar Type5_Trial23 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5494.8 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.28 Radar Type5_Trial24 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5496 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.29 Radar Type5_Trial25 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5492 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.30 Radar Type5_Trial26 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5496.4 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.31 Radar Type5_Trial27 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5494.8 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.32 Radar Type5_Trial28 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5496.4 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.33 Radar Type5_Trial29 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5492.4 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.34 Radar Type5_Trial30 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5494.8 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.2.35 Radar Type6 for 5500MHz

| Data Sheet for FCC Radar Type 6 | | | | | | |
|---|---|---|---|---|---|---|
| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
| | ($\mu$sec) | ($\mu$sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | No |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3 HT40_5310MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 80 | | 60 | Pass |
| 3 | 30 | 86.67 | | 60 | Pass |
| 4 | 30 | 93.33 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 90 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 96.67 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 90 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.3.1 Radar Type1 for 5310MHz

**Data Sheet for FCC Radar Type 1**

| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
|---|---|---|---|---|---|---|
| 1 | 5310 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5310 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5310 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5310 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5310 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5310 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5310 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5310 | 19 | 1139 | 878 | A | Yes |
| 9 | 5310 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5310 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5310 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5310 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5310 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5310 | 12 | 1355 | 738 | A | Yes |
| 15 | 5310 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5310 | - | 500.5 | 1998 | B | Yes |
| 17 | 5310 | - | 339.6 | 2945 | B | Yes |
| 18 | 5310 | - | 1838.2 | 544 | B | Yes |
| 19 | 5310 | - | 895.3 | 1117 | B | Yes |
| 20 | 5310 | - | 416.7 | 2400 | B | Yes |
| 21 | 5310 | - | 385.5 | 2594 | B | Yes |
| 22 | 5310 | - | 339.1 | 2949 | B | Yes |
| 23 | 5310 | - | 327.8 | 3051 | B | Yes |
| 24 | 5310 | - | 354.7 | 2819 | B | Yes |
| 25 | 5310 | - | 372.9 | 2682 | B | Yes |
| 26 | 5310 | - | 772.8 | 1294 | B | Yes |
| 27 | 5310 | - | 679.3 | 1472 | B | Yes |
| 28 | 5310 | - | 506.1 | 1976 | B | Yes |
| 29 | 5310 | - | 445.4 | 2245 | B | Yes |
| 30 | 5310 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.3.2 Radar Type2 for 5310MHz

**Data Sheet for FCC Radar Type 2**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5310 | 26 | 3 | 184 | No |
| 2 | 5310 | 23 | 1 | 208 | No |
| 3 | 5310 | 29 | 4.7 | 191 | Yes |
| 4 | 5310 | 28 | 4.4 | 200 | Yes |
| 5 | 5310 | 25 | 2.7 | 151 | Yes |
| 6 | 5310 | 27 | 3.8 | 167 | Yes |
| 7 | 5310 | 26 | 3.1 | 197 | No |
| 8 | 5310 | 25 | 2.4 | 213 | Yes |
| 9 | 5310 | 24 | 1.8 | 161 | Yes |
| 10 | 5310 | 24 | 2 | 153 | No |
| 11 | 5310 | 29 | 4.6 | 152 | Yes |
| 12 | 5310 | 27 | 3.8 | 216 | No |
| 13 | 5310 | 27 | 3.5 | 162 | Yes |
| 14 | 5310 | 28 | 3.9 | 186 | Yes |
| 15 | 5310 | 25 | 2.4 | 159 | Yes |
| 16 | 5310 | 24 | 1.7 | 204 | Yes |
| 17 | 5310 | 26 | 3.3 | 173 | Yes |
| 18 | 5310 | 27 | 3.8 | 228 | Yes |
| 19 | 5310 | 28 | 3.9 | 210 | Yes |
| 20 | 5310 | 25 | 2.3 | 187 | Yes |
| 21 | 5310 | 28 | 4.1 | 226 | Yes |
| 22 | 5310 | 27 | 3.5 | 190 | Yes |
| 23 | 5310 | 26 | 3.2 | 205 | No |
| 24 | 5310 | 25 | 2.3 | 164 | Yes |
| 25 | 5310 | 29 | 4.9 | 218 | Yes |
| 26 | 5310 | 25 | 2.1 | 195 | Yes |
| 27 | 5310 | 26 | 3.1 | 230 | Yes |
| 28 | 5310 | 24 | 2.1 | 185 | Yes |
| 29 | 5310 | 29 | 4.8 | 158 | Yes |
| 30 | 5310 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.3.3 Radar Type3 for 5310MHz

| Data Sheet for FCC Radar Type 3 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5310 | 17 | 8 | 402 | No |
| 2 | 5310 | 16 | 6 | 351 | Yes |
| 3 | 5310 | 18 | 9.7 | 396 | Yes |
| 4 | 5310 | 18 | 9.4 | 323 | Yes |
| 5 | 5310 | 17 | 7.7 | 303 | Yes |
| 6 | 5310 | 18 | 8.8 | 466 | Yes |
| 7 | 5310 | 17 | 8.1 | 274 | Yes |
| 8 | 5310 | 17 | 7.4 | 237 | Yes |
| 9 | 5310 | 16 | 6.8 | 267 | Yes |
| 10 | 5310 | 16 | 7 | 436 | Yes |
| 11 | 5310 | 18 | 9.6 | 369 | Yes |
| 12 | 5310 | 18 | 8.8 | 358 | No |
| 13 | 5310 | 17 | 8.5 | 500 | Yes |
| 14 | 5310 | 18 | 8.9 | 236 | Yes |
| 15 | 5310 | 17 | 7.4 | 406 | Yes |
| 16 | 5310 | 16 | 6.7 | 311 | Yes |
| 17 | 5310 | 17 | 8.3 | 445 | Yes |
| 18 | 5310 | 18 | 8.8 | 426 | Yes |
| 19 | 5310 | 18 | 8.9 | 201 | No |
| 20 | 5310 | 16 | 7.3 | 226 | Yes |
| 21 | 5310 | 18 | 9.1 | 230 | No |
| 22 | 5310 | 17 | 8.5 | 451 | Yes |
| 23 | 5310 | 17 | 8.2 | 440 | Yes |
| 24 | 5310 | 16 | 7.3 | 463 | Yes |
| 25 | 5310 | 18 | 9.9 | 252 | Yes |
| 26 | 5310 | 16 | 7.1 | 380 | Yes |
| 27 | 5310 | 17 | 8.1 | 306 | Yes |
| 28 | 5310 | 16 | 7.1 | 207 | Yes |
| 29 | 5310 | 18 | 9.8 | 231 | Yes |
| 30 | 5310 | 17 | 8.2 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.3.4 Radar Type4 for 5310MHz

| Data Sheet for FCC Radar Type 4 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5310 | 14 | 15.4 | 402 | Yes |
| 2 | 5310 | 12 | 11 | 351 | Yes |
| 3 | 5310 | 16 | 19.3 | 396 | Yes |
| 4 | 5310 | 16 | 18.6 | 323 | Yes |
| 5 | 5310 | 14 | 14.8 | 303 | Yes |
| 6 | 5310 | 15 | 17.2 | 466 | Yes |
| 7 | 5310 | 14 | 15.7 | 274 | Yes |
| 8 | 5310 | 13 | 14.1 | 237 | Yes |
| 9 | 5310 | 13 | 12.8 | 267 | Yes |
| 10 | 5310 | 13 | 13.2 | 436 | Yes |
| 11 | 5310 | 16 | 19.1 | 369 | Yes |
| 12 | 5310 | 15 | 17.4 | 358 | Yes |
| 13 | 5310 | 15 | 16.6 | 500 | Yes |
| 14 | 5310 | 15 | 17.5 | 236 | Yes |
| 15 | 5310 | 13 | 14.1 | 406 | Yes |
| 16 | 5310 | 12 | 12.7 | 311 | Yes |
| 17 | 5310 | 14 | 16.1 | 445 | Yes |
| 18 | 5310 | 15 | 17.3 | 426 | Yes |
| 19 | 5310 | 15 | 17.5 | 201 | Yes |
| 20 | 5310 | 13 | 13.9 | 226 | Yes |
| 21 | 5310 | 15 | 17.9 | 230 | Yes |
| 22 | 5310 | 15 | 16.6 | 451 | Yes |
| 23 | 5310 | 14 | 16 | 440 | No |
| 24 | 5310 | 13 | 14 | 463 | Yes |
| 25 | 5310 | 16 | 19.7 | 252 | Yes |
| 26 | 5310 | 13 | 13.6 | 380 | No |
| 27 | 5310 | 14 | 15.8 | 306 | Yes |
| 28 | 5310 | 13 | 13.5 | 207 | Yes |
| 29 | 5310 | 16 | 19.4 | 231 | Yes |
| 30 | 5310 | 14 | 16 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.5 Radar Type5_Trial1 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.6 Radar Type5_Trial2 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.7 Radar Type5_Trial3 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.8 Radar Type5_Trial4 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.9 Radar Type5_Trial5 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.10 Radar Type5_Trial6 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.11 Radar Type5_Trial7 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.12 Radar Type5_Trial8 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.13 Radar Type5_Trial9 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.3.14 Radar Type5_Trial10 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5310 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.15 Radar Type5_Trial11 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5299.3465 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.16 Radar Type5_Trial12 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5298.1465 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.17 Radar Type5_Trial13 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5297.3465 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.18 Radar Type5_Trial14 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5298.1465 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.3.19 Radar Type5_Trial15 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5295.7465 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.20 Radar Type5_Trial16 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5294.9465 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.21 Radar Type5_Trial17 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5297.3465 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.22 Radar Type5_Trial18 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5298.1465 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.23 Radar Type5_Trial19 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5298.1465 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.24 Radar Type5_Trial20 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5295.7465 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.25 Radar Type5_Trial21 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5321.4535 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.26 Radar Type5_Trial22 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5322.6535 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.27 Radar Type5_Trial23 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5323.0535 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.28 Radar Type5_Trial24 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5324.2535 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.29 Radar Type5_Trial25 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5320.2535 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.30 Radar Type5_Trial26 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5324.6535 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.31 Radar Type5_Trial27 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5323.0535 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.32 Radar Type5_Trial28 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5324.6535 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.33 Radar Type5_Trial29 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5320.6535 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.34 Radar Type5_Trial30 for 5310MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5323.0535 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.3.35 Radar Type6 for 5310MHz

**Data Sheet for FCC Radar Type 6**

| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
|---|---|---|---|---|---|---|
| | ($\mu$ sec) | ($\mu$ sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4 HT40_5510MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 90 | | 60 | Pass |
| 3 | 30 | 83.33 | | 60 | Pass |
| 4 | 30 | 76.67 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 87.5 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 90 | 96.67 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 100 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.4.1 Radar Type1 for 5510MHz

| Data Sheet for FCC Radar Type 1 | | | | | | |
|---|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
| 1 | 5510 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5510 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5510 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5510 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5510 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5510 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5510 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5510 | 19 | 1139 | 878 | A | Yes |
| 9 | 5510 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5510 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5510 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5510 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5510 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5510 | 12 | 1355 | 738 | A | Yes |
| 15 | 5510 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5510 | - | 500.5 | 1998 | B | Yes |
| 17 | 5510 | - | 339.6 | 2945 | B | Yes |
| 18 | 5510 | - | 1838.2 | 544 | B | Yes |
| 19 | 5510 | - | 895.3 | 1117 | B | Yes |
| 20 | 5510 | - | 416.7 | 2400 | B | Yes |
| 21 | 5510 | - | 385.5 | 2594 | B | Yes |
| 22 | 5510 | - | 339.1 | 2949 | B | Yes |
| 23 | 5510 | - | 327.8 | 3051 | B | Yes |
| 24 | 5510 | - | 354.7 | 2819 | B | Yes |
| 25 | 5510 | - | 372.9 | 2682 | B | Yes |
| 26 | 5510 | - | 772.8 | 1294 | B | Yes |
| 27 | 5510 | - | 679.3 | 1472 | B | Yes |
| 28 | 5510 | - | 506.1 | 1976 | B | Yes |
| 29 | 5510 | - | 445.4 | 2245 | B | Yes |
| 30 | 5510 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.2 Radar Type2 for 5510MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5510 | 26 | 3 | 184 | No |
| 2 | 5510 | 23 | 1 | 208 | Yes |
| 3 | 5510 | 29 | 4.7 | 191 | Yes |
| 4 | 5510 | 28 | 4.4 | 200 | Yes |
| 5 | 5510 | 25 | 2.7 | 151 | Yes |
| 6 | 5510 | 27 | 3.8 | 167 | Yes |
| 7 | 5510 | 26 | 3.1 | 197 | Yes |
| 8 | 5510 | 25 | 2.4 | 213 | Yes |
| 9 | 5510 | 24 | 1.8 | 161 | No |
| 10 | 5510 | 24 | 2 | 153 | Yes |
| 11 | 5510 | 29 | 4.6 | 152 | Yes |
| 12 | 5510 | 27 | 3.8 | 216 | Yes |
| 13 | 5510 | 27 | 3.5 | 162 | Yes |
| 14 | 5510 | 28 | 3.9 | 186 | Yes |
| 15 | 5510 | 25 | 2.4 | 159 | Yes |
| 16 | 5510 | 24 | 1.7 | 204 | Yes |
| 17 | 5510 | 26 | 3.3 | 173 | Yes |
| 18 | 5510 | 27 | 3.8 | 228 | Yes |
| 19 | 5510 | 28 | 3.9 | 210 | Yes |
| 20 | 5510 | 25 | 2.3 | 187 | Yes |
| 21 | 5510 | 28 | 4.1 | 226 | Yes |
| 22 | 5510 | 27 | 3.5 | 190 | Yes |
| 23 | 5510 | 26 | 3.2 | 205 | Yes |
| 24 | 5510 | 25 | 2.3 | 164 | No |
| 25 | 5510 | 29 | 4.9 | 218 | Yes |
| 26 | 5510 | 25 | 2.1 | 195 | Yes |
| 27 | 5510 | 26 | 3.1 | 230 | Yes |
| 28 | 5510 | 24 | 2.1 | 185 | Yes |
| 29 | 5510 | 29 | 4.8 | 158 | Yes |
| 30 | 5510 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.4.3 Radar Type3 for 5510MHz

| Data Sheet for FCC Radar Type 3 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5510 | 17 | 8 | 402 | Yes |
| 2 | 5510 | 16 | 6 | 351 | Yes |
| 3 | 5510 | 18 | 9.7 | 396 | Yes |
| 4 | 5510 | 18 | 9.4 | 323 | Yes |
| 5 | 5510 | 17 | 7.7 | 303 | Yes |
| 6 | 5510 | 18 | 8.8 | 466 | Yes |
| 7 | 5510 | 17 | 8.1 | 274 | No |
| 8 | 5510 | 17 | 7.4 | 237 | Yes |
| 9 | 5510 | 16 | 6.8 | 267 | Yes |
| 10 | 5510 | 16 | 7 | 436 | Yes |
| 11 | 5510 | 18 | 9.6 | 369 | Yes |
| 12 | 5510 | 18 | 8.8 | 358 | Yes |
| 13 | 5510 | 17 | 8.5 | 500 | No |
| 14 | 5510 | 18 | 8.9 | 236 | Yes |
| 15 | 5510 | 17 | 7.4 | 406 | Yes |
| 16 | 5510 | 16 | 6.7 | 311 | Yes |
| 17 | 5510 | 17 | 8.3 | 445 | No |
| 18 | 5510 | 18 | 8.8 | 426 | Yes |
| 19 | 5510 | 18 | 8.9 | 201 | Yes |
| 20 | 5510 | 16 | 7.3 | 226 | Yes |
| 21 | 5510 | 18 | 9.1 | 230 | Yes |
| 22 | 5510 | 17 | 8.5 | 451 | No |
| 23 | 5510 | 17 | 8.2 | 440 | Yes |
| 24 | 5510 | 16 | 7.3 | 463 | No |
| 25 | 5510 | 18 | 9.9 | 252 | Yes |
| 26 | 5510 | 16 | 7.1 | 380 | Yes |
| 27 | 5510 | 17 | 8.1 | 306 | Yes |
| 28 | 5510 | 16 | 7.1 | 207 | Yes |
| 29 | 5510 | 18 | 9.8 | 231 | Yes |
| 30 | 5510 | 17 | 8.2 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.4.4 Radar Type4 for 5510MHz

| Data Sheet for FCC Radar Type 4 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5510 | 14 | 15.4 | 402 | Yes |
| 2 | 5510 | 12 | 11 | 351 | Yes |
| 3 | 5510 | 16 | 19.3 | 396 | Yes |
| 4 | 5510 | 16 | 18.6 | 323 | Yes |
| 5 | 5510 | 14 | 14.8 | 303 | No |
| 6 | 5510 | 15 | 17.2 | 466 | Yes |
| 7 | 5510 | 14 | 15.7 | 274 | No |
| 8 | 5510 | 13 | 14.1 | 237 | Yes |
| 9 | 5510 | 13 | 12.8 | 267 | Yes |
| 10 | 5510 | 13 | 13.2 | 436 | No |
| 11 | 5510 | 16 | 19.1 | 369 | Yes |
| 12 | 5510 | 15 | 17.4 | 358 | Yes |
| 13 | 5510 | 15 | 16.6 | 500 | Yes |
| 14 | 5510 | 15 | 17.5 | 236 | No |
| 15 | 5510 | 13 | 14.1 | 406 | Yes |
| 16 | 5510 | 12 | 12.7 | 311 | Yes |
| 17 | 5510 | 14 | 16.1 | 445 | Yes |
| 18 | 5510 | 15 | 17.3 | 426 | Yes |
| 19 | 5510 | 15 | 17.5 | 201 | Yes |
| 20 | 5510 | 13 | 13.9 | 226 | Yes |
| 21 | 5510 | 15 | 17.9 | 230 | Yes |
| 22 | 5510 | 15 | 16.6 | 451 | Yes |
| 23 | 5510 | 14 | 16 | 440 | No |
| 24 | 5510 | 13 | 14 | 463 | Yes |
| 25 | 5510 | 16 | 19.7 | 252 | Yes |
| 26 | 5510 | 13 | 13.6 | 380 | Yes |
| 27 | 5510 | 14 | 15.8 | 306 | No |
| 28 | 5510 | 13 | 13.5 | 207 | Yes |
| 29 | 5510 | 16 | 19.4 | 231 | Yes |
| 30 | 5510 | 14 | 16 | 455 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.5 Radar Type5_Trial1 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.6 Radar Type5_Trial2 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.7 Radar Type5_Trial3 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.8 Radar Type5_Trial4 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.9 Radar Type5_Trial5 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.10 Radar Type5_Trial6 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.11 Radar Type5_Trial7 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.12 Radar Type5_Trial8 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | 5510 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.13 Radar Type5_Trial9 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.14 Radar Type5_Trial10 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5510 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.15 Radar Type5_Trial11 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5499.4135 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.16 Radar Type5_Trial12 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5498.2135 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.17 Radar Type5_Trial13 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5497.4135 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.18 Radar Type5_Trial14 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5498.2135 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.19 Radar Type5_Trial15 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5495.8135 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.20 Radar Type5_Trial16 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5495.0135 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.21 Radar Type5_Trial17 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5497.4135 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.22 Radar Type5_Trial18 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5498.2135 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.23 Radar Type5_Trial19 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5498.2135 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.24 Radar Type5_Trial20 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | 5495.8135 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.25 Radar Type5_Trial21 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5521.3865 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.26 Radar Type5_Trial22 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5522.5865 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.27 Radar Type5_Trial23 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5522.9865 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.28 Radar Type5_Trial24 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5524.1865 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.29 Radar Type5_Trial25 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5520.1865 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.30 Radar Type5_Trial26 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5524.5865 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.31 Radar Type5_Trial27 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5522.9865 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.32 Radar Type5_Trial28 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5524.5865 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.33 Radar Type5_Trial29 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5520.5865 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.34 Radar Type5_Trial30 for 5510MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5522.9865 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.4.35 Radar Type6 for 5510MHz

**Data Sheet for FCC Radar Type 6**

| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
|---|---|---|---|---|---|---|
| | ($\mu$sec) | ($\mu$sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5 VHT80_5290MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 90 | | 60 | Pass |
| 3 | 30 | 90 | | 60 | Pass |
| 4 | 30 | 86.67 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 91.6675 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 100 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 100 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.1 Radar Type1 for 5290MHz

**Data Sheet for FCC Radar Type 1**

| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
|---|---|---|---|---|---|---|
| 1 | 5290 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5290 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5290 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5290 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5290 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5290 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5290 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5290 | 19 | 1139 | 878 | A | Yes |
| 9 | 5290 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5290 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5290 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5290 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5290 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5290 | 12 | 1355 | 738 | A | Yes |
| 15 | 5290 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5290 | - | 500.5 | 1998 | B | Yes |
| 17 | 5290 | - | 339.6 | 2945 | B | Yes |
| 18 | 5290 | - | 1838.2 | 544 | B | Yes |
| 19 | 5290 | - | 895.3 | 1117 | B | Yes |
| 20 | 5290 | - | 416.7 | 2400 | B | Yes |
| 21 | 5290 | - | 385.5 | 2594 | B | Yes |
| 22 | 5290 | - | 339.1 | 2949 | B | Yes |
| 23 | 5290 | - | 327.8 | 3051 | B | Yes |
| 24 | 5290 | - | 354.7 | 2819 | B | Yes |
| 25 | 5290 | - | 372.9 | 2682 | B | Yes |
| 26 | 5290 | - | 772.8 | 1294 | B | Yes |
| 27 | 5290 | - | 679.3 | 1472 | B | Yes |
| 28 | 5290 | - | 506.1 | 1976 | B | Yes |
| 29 | 5290 | - | 445.4 | 2245 | B | Yes |
| 30 | 5290 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.2 Radar Type2 for 5290MHz

**Data Sheet for FCC Radar Type 2**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5290 | 26 | 3 | 184 | No |
| 2 | 5290 | 23 | 1 | 208 | Yes |
| 3 | 5290 | 29 | 4.7 | 191 | Yes |
| 4 | 5290 | 28 | 4.4 | 200 | Yes |
| 5 | 5290 | 25 | 2.7 | 151 | Yes |
| 6 | 5290 | 27 | 3.8 | 167 | Yes |
| 7 | 5290 | 26 | 3.1 | 197 | Yes |
| 8 | 5290 | 25 | 2.4 | 213 | No |
| 9 | 5290 | 24 | 1.8 | 161 | Yes |
| 10 | 5290 | 24 | 2 | 153 | No |
| 11 | 5290 | 29 | 4.6 | 152 | Yes |
| 12 | 5290 | 27 | 3.8 | 216 | Yes |
| 13 | 5290 | 27 | 3.5 | 162 | Yes |
| 14 | 5290 | 28 | 3.9 | 186 | Yes |
| 15 | 5290 | 25 | 2.4 | 159 | Yes |
| 16 | 5290 | 24 | 1.7 | 204 | Yes |
| 17 | 5290 | 26 | 3.3 | 173 | Yes |
| 18 | 5290 | 27 | 3.8 | 228 | Yes |
| 19 | 5290 | 28 | 3.9 | 210 | Yes |
| 20 | 5290 | 25 | 2.3 | 187 | Yes |
| 21 | 5290 | 28 | 4.1 | 226 | Yes |
| 22 | 5290 | 27 | 3.5 | 190 | Yes |
| 23 | 5290 | 26 | 3.2 | 205 | Yes |
| 24 | 5290 | 25 | 2.3 | 164 | Yes |
| 25 | 5290 | 29 | 4.9 | 218 | Yes |
| 26 | 5290 | 25 | 2.1 | 195 | Yes |
| 27 | 5290 | 26 | 3.1 | 230 | Yes |
| 28 | 5290 | 24 | 2.1 | 185 | Yes |
| 29 | 5290 | 29 | 4.8 | 158 | Yes |
| 30 | 5290 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 15.5.3 Radar Type3 for 5290MHz

**Data Sheet for FCC Radar Type 3**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | ($\mu$s) | ($\mu$s) | (Yes/No) |
| 1 | 5290 | 17 | 8 | 402 | No |
| 2 | 5290 | 16 | 6 | 351 | Yes |
| 3 | 5290 | 18 | 9.7 | 396 | Yes |
| 4 | 5290 | 18 | 9.4 | 323 | Yes |
| 5 | 5290 | 17 | 7.7 | 303 | Yes |
| 6 | 5290 | 18 | 8.8 | 466 | Yes |
| 7 | 5290 | 17 | 8.1 | 274 | Yes |
| 8 | 5290 | 17 | 7.4 | 237 | Yes |
| 9 | 5290 | 16 | 6.8 | 267 | Yes |
| 10 | 5290 | 16 | 7 | 436 | Yes |
| 11 | 5290 | 18 | 9.6 | 369 | Yes |
| 12 | 5290 | 18 | 8.8 | 358 | Yes |
| 13 | 5290 | 17 | 8.5 | 500 | Yes |
| 14 | 5290 | 18 | 8.9 | 236 | No |
| 15 | 5290 | 17 | 7.4 | 406 | Yes |
| 16 | 5290 | 16 | 6.7 | 311 | No |
| 17 | 5290 | 17 | 8.3 | 445 | Yes |
| 18 | 5290 | 18 | 8.8 | 426 | Yes |
| 19 | 5290 | 18 | 8.9 | 201 | Yes |
| 20 | 5290 | 16 | 7.3 | 226 | Yes |
| 21 | 5290 | 18 | 9.1 | 230 | Yes |
| 22 | 5290 | 17 | 8.5 | 451 | Yes |
| 23 | 5290 | 17 | 8.2 | 440 | Yes |
| 24 | 5290 | 16 | 7.3 | 463 | Yes |
| 25 | 5290 | 18 | 9.9 | 252 | Yes |
| 26 | 5290 | 16 | 7.1 | 380 | Yes |
| 27 | 5290 | 17 | 8.1 | 306 | Yes |
| 28 | 5290 | 16 | 7.1 | 207 | Yes |
| 29 | 5290 | 18 | 9.8 | 231 | Yes |
| 30 | 5290 | 17 | 8.2 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.4 Radar Type4 for 5290MHz

**Data Sheet for FCC Radar Type 4**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5290 | 14 | 15.4 | 402 | Yes |
| 2 | 5290 | 12 | 11 | 351 | Yes |
| 3 | 5290 | 16 | 19.3 | 396 | Yes |
| 4 | 5290 | 16 | 18.6 | 323 | Yes |
| 5 | 5290 | 14 | 14.8 | 303 | Yes |
| 6 | 5290 | 15 | 17.2 | 466 | Yes |
| 7 | 5290 | 14 | 15.7 | 274 | No |
| 8 | 5290 | 13 | 14.1 | 237 | Yes |
| 9 | 5290 | 13 | 12.8 | 267 | Yes |
| 10 | 5290 | 13 | 13.2 | 436 | Yes |
| 11 | 5290 | 16 | 19.1 | 369 | Yes |
| 12 | 5290 | 15 | 17.4 | 358 | Yes |
| 13 | 5290 | 15 | 16.6 | 500 | Yes |
| 14 | 5290 | 15 | 17.5 | 236 | No |
| 15 | 5290 | 13 | 14.1 | 406 | Yes |
| 16 | 5290 | 12 | 12.7 | 311 | No |
| 17 | 5290 | 14 | 16.1 | 445 | Yes |
| 18 | 5290 | 15 | 17.3 | 426 | Yes |
| 19 | 5290 | 15 | 17.5 | 201 | Yes |
| 20 | 5290 | 13 | 13.9 | 226 | Yes |
| 21 | 5290 | 15 | 17.9 | 230 | Yes |
| 22 | 5290 | 15 | 16.6 | 451 | Yes |
| 23 | 5290 | 14 | 16 | 440 | Yes |
| 24 | 5290 | 13 | 14 | 463 | Yes |
| 25 | 5290 | 16 | 19.7 | 252 | Yes |
| 26 | 5290 | 13 | 13.6 | 380 | Yes |
| 27 | 5290 | 14 | 15.8 | 306 | No |
| 28 | 5290 | 13 | 13.5 | 207 | Yes |
| 29 | 5290 | 16 | 19.4 | 231 | Yes |
| 30 | 5290 | 14 | 16 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.5 Radar Type5_Trial1 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.6 Radar Type5_Trial2 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.7 Radar Type5_Trial3 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.8 Radar Type5_Trial4 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.9 Radar Type5_Trial5 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.10 Radar Type5_Trial6 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.11 Radar Type5_Trial7 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.12 Radar Type5_Trial8 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.13 Radar Type5_Trial9 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | | 9 | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | | 10 | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.14 Radar Type5_Trial10 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5290 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.15 Radar Type5_Trial11 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5259.5515 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.16 Radar Type5_Trial12 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5258.3515 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.17 Radar Type5_Trial13 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5257.5515 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.18 Radar Type5_Trial14 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5258.3515 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.19 Radar Type5_Trial15 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5255.9515 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.20 Radar Type5_Trial16 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5255.1515 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.21 Radar Type5_Trial17 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5257.5515 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.22 Radar Type5_Trial18 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5258.3515 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.23 Radar Type5_Trial19 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5258.3515 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.24 Radar Type5_Trial20 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5255.9515 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.25 Radar Type5_Trial21 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5321.2485 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.26 Radar Type5_Trial22 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | 5322.4485 | |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.27 Radar Type5_Trial23 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5322.8485 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.28 Radar Type5_Trial24 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5324.0485 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.29 Radar Type5_Trial25 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5320.0485 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.30 Radar Type5_Trial26 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5324.4485 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.31 Radar Type5_Trial27 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5322.8485 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.32 Radar Type5_Trial28 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5324.4485 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.33 Radar Type5_Trial29 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5320.4485 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.34 Radar Type5_Trial30 for 5290MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5322.8485 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.5.35 Radar Type6 for 5290MHz

**Data Sheet for FCC Radar Type 6**

| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
|---|---|---|---|---|---|---|
| | ($\mu$ sec) | ($\mu$ sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6 VHT80_5530MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 90 | | 60 | Pass |
| 3 | 30 | 90 | | 60 | Pass |
| 4 | 30 | 76.67 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 89.1675 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 96.67 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 90 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.1 Radar Type1 for 5530MHz

**Data Sheet for FCC Radar Type 1**

| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
|---|---|---|---|---|---|---|
| 1 | 5530 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5530 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5530 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5530 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5530 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5530 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5530 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5530 | 19 | 1139 | 878 | A | Yes |
| 9 | 5530 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5530 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5530 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5530 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5530 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5530 | 12 | 1355 | 738 | A | Yes |
| 15 | 5530 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5530 | - | 500.5 | 1998 | B | Yes |
| 17 | 5530 | - | 339.6 | 2945 | B | Yes |
| 18 | 5530 | - | 1838.2 | 544 | B | Yes |
| 19 | 5530 | - | 895.3 | 1117 | B | Yes |
| 20 | 5530 | - | 416.7 | 2400 | B | Yes |
| 21 | 5530 | - | 385.5 | 2594 | B | Yes |
| 22 | 5530 | - | 339.1 | 2949 | B | Yes |
| 23 | 5530 | - | 327.8 | 3051 | B | Yes |
| 24 | 5530 | - | 354.7 | 2819 | B | Yes |
| 25 | 5530 | - | 372.9 | 2682 | B | Yes |
| 26 | 5530 | - | 772.8 | 1294 | B | Yes |
| 27 | 5530 | - | 679.3 | 1472 | B | Yes |
| 28 | 5530 | - | 506.1 | 1976 | B | Yes |
| 29 | 5530 | - | 445.4 | 2245 | B | Yes |
| 30 | 5530 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.2 Radar Type2 for 5530MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5530 | 26 | 3 | 184 | Yes |
| 2 | 5530 | 23 | 1 | 208 | Yes |
| 3 | 5530 | 29 | 4.7 | 191 | Yes |
| 4 | 5530 | 28 | 4.4 | 200 | Yes |
| 5 | 5530 | 25 | 2.7 | 151 | Yes |
| 6 | 5530 | 27 | 3.8 | 167 | Yes |
| 7 | 5530 | 26 | 3.1 | 197 | Yes |
| 8 | 5530 | 25 | 2.4 | 213 | Yes |
| 9 | 5530 | 24 | 1.8 | 161 | Yes |
| 10 | 5530 | 24 | 2 | 153 | Yes |
| 11 | 5530 | 29 | 4.6 | 152 | Yes |
| 12 | 5530 | 27 | 3.8 | 216 | Yes |
| 13 | 5530 | 27 | 3.5 | 162 | Yes |
| 14 | 5530 | 28 | 3.9 | 186 | Yes |
| 15 | 5530 | 25 | 2.4 | 159 | Yes |
| 16 | 5530 | 24 | 1.7 | 204 | Yes |
| 17 | 5530 | 26 | 3.3 | 173 | Yes |
| 18 | 5530 | 27 | 3.8 | 228 | Yes |
| 19 | 5530 | 28 | 3.9 | 210 | Yes |
| 20 | 5530 | 25 | 2.3 | 187 | Yes |
| 21 | 5530 | 28 | 4.1 | 226 | Yes |
| 22 | 5530 | 27 | 3.5 | 190 | No |
| 23 | 5530 | 26 | 3.2 | 205 | Yes |
| 24 | 5530 | 25 | 2.3 | 164 | No |
| 25 | 5530 | 29 | 4.9 | 218 | Yes |
| 26 | 5530 | 25 | 2.1 | 195 | Yes |
| 27 | 5530 | 26 | 3.1 | 230 | Yes |
| 28 | 5530 | 24 | 2.1 | 185 | No |
| 29 | 5530 | 29 | 4.8 | 158 | Yes |
| 30 | 5530 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.3 Radar Type3 for 5530MHz

**Data Sheet for FCC Radar Type 3**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | ($\mu$s) | ($\mu$s) | (Yes/No) |
| 1 | 5530 | 17 | 8 | 402 | Yes |
| 2 | 5530 | 16 | 6 | 351 | Yes |
| 3 | 5530 | 18 | 9.7 | 396 | Yes |
| 4 | 5530 | 18 | 9.4 | 323 | Yes |
| 5 | 5530 | 17 | 7.7 | 303 | Yes |
| 6 | 5530 | 18 | 8.8 | 466 | Yes |
| 7 | 5530 | 17 | 8.1 | 274 | Yes |
| 8 | 5530 | 17 | 7.4 | 237 | Yes |
| 9 | 5530 | 16 | 6.8 | 267 | Yes |
| 10 | 5530 | 16 | 7 | 436 | Yes |
| 11 | 5530 | 18 | 9.6 | 369 | Yes |
| 12 | 5530 | 18 | 8.8 | 358 | No |
| 13 | 5530 | 17 | 8.5 | 500 | Yes |
| 14 | 5530 | 18 | 8.9 | 236 | Yes |
| 15 | 5530 | 17 | 7.4 | 406 | Yes |
| 16 | 5530 | 16 | 6.7 | 311 | Yes |
| 17 | 5530 | 17 | 8.3 | 445 | Yes |
| 18 | 5530 | 18 | 8.8 | 426 | No |
| 19 | 5530 | 18 | 8.9 | 201 | Yes |
| 20 | 5530 | 16 | 7.3 | 226 | Yes |
| 21 | 5530 | 18 | 9.1 | 230 | Yes |
| 22 | 5530 | 17 | 8.5 | 451 | Yes |
| 23 | 5530 | 17 | 8.2 | 440 | Yes |
| 24 | 5530 | 16 | 7.3 | 463 | Yes |
| 25 | 5530 | 18 | 9.9 | 252 | Yes |
| 26 | 5530 | 16 | 7.1 | 380 | Yes |
| 27 | 5530 | 17 | 8.1 | 306 | Yes |
| 28 | 5530 | 16 | 7.1 | 207 | Yes |
| 29 | 5530 | 18 | 9.8 | 231 | Yes |
| 30 | 5530 | 17 | 8.2 | 455 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.4 Radar Type4 for 5530MHz

| Data Sheet for FCC Radar Type 4 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5530 | 14 | 15.4 | 402 | Yes |
| 2 | 5530 | 12 | 11 | 351 | No |
| 3 | 5530 | 16 | 19.3 | 396 | No |
| 4 | 5530 | 16 | 18.6 | 323 | Yes |
| 5 | 5530 | 14 | 14.8 | 303 | No |
| 6 | 5530 | 15 | 17.2 | 466 | Yes |
| 7 | 5530 | 14 | 15.7 | 274 | Yes |
| 8 | 5530 | 13 | 14.1 | 237 | Yes |
| 9 | 5530 | 13 | 12.8 | 267 | Yes |
| 10 | 5530 | 13 | 13.2 | 436 | Yes |
| 11 | 5530 | 16 | 19.1 | 369 | No |
| 12 | 5530 | 15 | 17.4 | 358 | No |
| 13 | 5530 | 15 | 16.6 | 500 | Yes |
| 14 | 5530 | 15 | 17.5 | 236 | Yes |
| 15 | 5530 | 13 | 14.1 | 406 | Yes |
| 16 | 5530 | 12 | 12.7 | 311 | Yes |
| 17 | 5530 | 14 | 16.1 | 445 | Yes |
| 18 | 5530 | 15 | 17.3 | 426 | Yes |
| 19 | 5530 | 15 | 17.5 | 201 | Yes |
| 20 | 5530 | 13 | 13.9 | 226 | Yes |
| 21 | 5530 | 15 | 17.9 | 230 | Yes |
| 22 | 5530 | 15 | 16.6 | 451 | Yes |
| 23 | 5530 | 14 | 16 | 440 | Yes |
| 24 | 5530 | 13 | 14 | 463 | Yes |
| 25 | 5530 | 16 | 19.7 | 252 | Yes |
| 26 | 5530 | 13 | 13.6 | 380 | Yes |
| 27 | 5530 | 14 | 15.8 | 306 | Yes |
| 28 | 5530 | 13 | 13.5 | 207 | No |
| 29 | 5530 | 16 | 19.4 | 231 | No |
| 30 | 5530 | 14 | 16 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.5 Radar Type5_Trial1 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.6 Radar Type5_Trial2 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.7 Radar Type5_Trial3 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.8 Radar Type5_Trial4 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.9 Radar Type5_Trial5 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.10 Radar Type5_Trial6 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.11 Radar Type5_Trial7 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.12 Radar Type5_Trial8 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | 5530 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.13 Radar Type5_Trial9 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.14 Radar Type5_Trial10 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5530 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.15 Radar Type5_Trial11 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5499.846 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.16 Radar Type5_Trial12 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5498.646 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.17 Radar Type5_Trial13 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5497.846 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.18 Radar Type5_Trial14 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5498.646 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.19 Radar Type5_Trial15 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5496.246 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.20 Radar Type5_Trial16 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5495.446 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.21 Radar Type5_Trial17 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5497.846 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.22 Radar Type5_Trial18 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5498.646 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.23 Radar Type5_Trial19 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5498.646 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.24 Radar Type5_Trial20 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5496.246 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.25 Radar Type5_Trial21 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5560.954 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.26 Radar Type5_Trial22 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5562.154 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.27 Radar Type5_Trial23 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5562.554 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.28 Radar Type5_Trial24 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5563.754 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.29 Radar Type5_Trial25 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5559.754 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.30 Radar Type5_Trial26 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5564.154 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.31 Radar Type5_Trial27 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5562.554 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.32 Radar Type5_Trial28 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5564.154 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.33 Radar Type5_Trial29 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5560.154 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.34 Radar Type5_Trial30 for 5530MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5562.554 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 15.6.35 Radar Type6 for 5530MHz

| Data Sheet for FCC Radar Type 6 | | | | | | |
|---|---|---|---|---|---|---|
| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
| | ($\mu$sec) | ($\mu$sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

# 16 IN SERVICE MONITORING (FM-SHARK-DUAL)

## 16.1 HT20_5320MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 90 | | 60 | Pass |
| 3 | 30 | 73.33 | | 60 | Pass |
| 4 | 30 | 93.33 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 89.165 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 100 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 100 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 100 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 16.1.1 Radar Type1 for 5320MHz

**Data Sheet for FCC Radar Type 1**

| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
|---|---|---|---|---|---|---|
| 1 | 5320 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5320 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5320 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5320 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5320 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5320 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5320 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5320 | 19 | 1139 | 878 | A | Yes |
| 9 | 5320 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5320 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5320 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5320 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5320 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5320 | 12 | 1355 | 738 | A | Yes |
| 15 | 5320 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5320 | - | 500.5 | 1998 | B | Yes |
| 17 | 5320 | - | 339.6 | 2945 | B | Yes |
| 18 | 5320 | - | 1838.2 | 544 | B | Yes |
| 19 | 5320 | - | 895.3 | 1117 | B | Yes |
| 20 | 5320 | - | 416.7 | 2400 | B | Yes |
| 21 | 5320 | - | 385.5 | 2594 | B | Yes |
| 22 | 5320 | - | 339.1 | 2949 | B | Yes |
| 23 | 5320 | - | 327.8 | 3051 | B | Yes |
| 24 | 5320 | - | 354.7 | 2819 | B | Yes |
| 25 | 5320 | - | 372.9 | 2682 | B | Yes |
| 26 | 5320 | - | 772.8 | 1294 | B | Yes |
| 27 | 5320 | - | 679.3 | 1472 | B | Yes |
| 28 | 5320 | - | 506.1 | 1976 | B | Yes |
| 29 | 5320 | - | 445.4 | 2245 | B | Yes |
| 30 | 5320 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 16.1.2 Radar Type2 for 5320MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5320 | 26 | 3 | 184 | Yes |
| 2 | 5320 | 23 | 1 | 208 | Yes |
| 3 | 5320 | 29 | 4.7 | 191 | No |
| 4 | 5320 | 28 | 4.4 | 200 | Yes |
| 5 | 5320 | 25 | 2.7 | 151 | Yes |
| 6 | 5320 | 27 | 3.8 | 167 | Yes |
| 7 | 5320 | 26 | 3.1 | 197 | Yes |
| 8 | 5320 | 25 | 2.4 | 213 | Yes |
| 9 | 5320 | 24 | 1.8 | 161 | Yes |
| 10 | 5320 | 24 | 2 | 153 | Yes |
| 11 | 5320 | 29 | 4.6 | 152 | Yes |
| 12 | 5320 | 27 | 3.8 | 216 | No |
| 13 | 5320 | 27 | 3.5 | 162 | Yes |
| 14 | 5320 | 28 | 3.9 | 186 | Yes |
| 15 | 5320 | 25 | 2.4 | 159 | Yes |
| 16 | 5320 | 24 | 1.7 | 204 | Yes |
| 17 | 5320 | 26 | 3.3 | 173 | No |
| 18 | 5320 | 27 | 3.8 | 228 | Yes |
| 19 | 5320 | 28 | 3.9 | 210 | Yes |
| 20 | 5320 | 25 | 2.3 | 187 | Yes |
| 21 | 5320 | 28 | 4.1 | 226 | Yes |
| 22 | 5320 | 27 | 3.5 | 190 | Yes |
| 23 | 5320 | 26 | 3.2 | 205 | Yes |
| 24 | 5320 | 25 | 2.3 | 164 | Yes |
| 25 | 5320 | 29 | 4.9 | 218 | Yes |
| 26 | 5320 | 25 | 2.1 | 195 | Yes |
| 27 | 5320 | 26 | 3.1 | 230 | Yes |
| 28 | 5320 | 24 | 2.1 | 185 | Yes |
| 29 | 5320 | 29 | 4.8 | 158 | Yes |
| 30 | 5320 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 16.1.3 Radar Type3 for 5320MHz

**Data Sheet for FCC Radar Type 3**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5320 | 17 | 8 | 402 | Yes |
| 2 | 5320 | 16 | 6 | 351 | Yes |
| 3 | 5320 | 18 | 9.7 | 396 | Yes |
| 4 | 5320 | 18 | 9.4 | 323 | Yes |
| 5 | 5320 | 17 | 7.7 | 303 | No |
| 6 | 5320 | 18 | 8.8 | 466 | Yes |
| 7 | 5320 | 17 | 8.1 | 274 | No |
| 8 | 5320 | 17 | 7.4 | 237 | Yes |
| 9 | 5320 | 16 | 6.8 | 267 | No |
| 10 | 5320 | 16 | 7 | 436 | Yes |
| 11 | 5320 | 18 | 9.6 | 369 | Yes |
| 12 | 5320 | 18 | 8.8 | 358 | Yes |
| 13 | 5320 | 17 | 8.5 | 500 | Yes |
| 14 | 5320 | 18 | 8.9 | 236 | Yes |
| 15 | 5320 | 17 | 7.4 | 406 | No |
| 16 | 5320 | 16 | 6.7 | 311 | Yes |
| 17 | 5320 | 17 | 8.3 | 445 | Yes |
| 18 | 5320 | 18 | 8.8 | 426 | Yes |
| 19 | 5320 | 18 | 8.9 | 201 | Yes |
| 20 | 5320 | 16 | 7.3 | 226 | Yes |
| 21 | 5320 | 18 | 9.1 | 230 | Yes |
| 22 | 5320 | 17 | 8.5 | 451 | Yes |
| 23 | 5320 | 17 | 8.2 | 440 | No |
| 24 | 5320 | 16 | 7.3 | 463 | No |
| 25 | 5320 | 18 | 9.9 | 252 | Yes |
| 26 | 5320 | 16 | 7.1 | 380 | Yes |
| 27 | 5320 | 17 | 8.1 | 306 | Yes |
| 28 | 5320 | 16 | 7.1 | 207 | Yes |
| 29 | 5320 | 18 | 9.8 | 231 | No |
| 30 | 5320 | 17 | 8.2 | 455 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 16.1.4 Radar Type4 for 5320MHz

**Data Sheet for FCC Radar Type 4**

| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
|---|---|---|---|---|---|
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5320 | 14 | 15.4 | 402 | Yes |
| 2 | 5320 | 12 | 11 | 351 | Yes |
| 3 | 5320 | 16 | 19.3 | 396 | Yes |
| 4 | 5320 | 16 | 18.6 | 323 | Yes |
| 5 | 5320 | 14 | 14.8 | 303 | Yes |
| 6 | 5320 | 15 | 17.2 | 466 | Yes |
| 7 | 5320 | 14 | 15.7 | 274 | Yes |
| 8 | 5320 | 13 | 14.1 | 237 | No |
| 9 | 5320 | 13 | 12.8 | 267 | No |
| 10 | 5320 | 13 | 13.2 | 436 | Yes |
| 11 | 5320 | 16 | 19.1 | 369 | Yes |
| 12 | 5320 | 15 | 17.4 | 358 | Yes |
| 13 | 5320 | 15 | 16.6 | 500 | Yes |
| 14 | 5320 | 15 | 17.5 | 236 | Yes |
| 15 | 5320 | 13 | 14.1 | 406 | Yes |
| 16 | 5320 | 12 | 12.7 | 311 | Yes |
| 17 | 5320 | 14 | 16.1 | 445 | Yes |
| 18 | 5320 | 15 | 17.3 | 426 | Yes |
| 19 | 5320 | 15 | 17.5 | 201 | Yes |
| 20 | 5320 | 13 | 13.9 | 226 | Yes |
| 21 | 5320 | 15 | 17.9 | 230 | Yes |
| 22 | 5320 | 15 | 16.6 | 451 | Yes |
| 23 | 5320 | 14 | 16 | 440 | Yes |
| 24 | 5320 | 13 | 14 | 463 | Yes |
| 25 | 5320 | 16 | 19.7 | 252 | Yes |
| 26 | 5320 | 13 | 13.6 | 380 | Yes |
| 27 | 5320 | 14 | 15.8 | 306 | Yes |
| 28 | 5320 | 13 | 13.5 | 207 | Yes |
| 29 | 5320 | 16 | 19.4 | 231 | Yes |
| 30 | 5320 | 14 | 16 | 455 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.5 Radar Type5_Trial1 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.6 Radar Type5_Trial2 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 16.1.7 Radar Type5_Trial3 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.8 Radar Type5_Trial4 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.9 Radar Type5_Trial5 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.10 Radar Type5_Trial6 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.11 Radar Type5_Trial7 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.12 Radar Type5_Trial8 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | 5320 | |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | Yes | |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.13 Radar Type5_Trial9 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.14 Radar Type5_Trial10 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5320 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.15 Radar Type5_Trial11 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5318.8245 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.16 Radar Type5_Trial12 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.17 Radar Type5_Trial13 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5316.8245 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.18 Radar Type5_Trial14 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.19 Radar Type5_Trial15 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5315.2245 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.20 Radar Type5_Trial16 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5314.4245 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.21 Radar Type5_Trial17 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5316.8245 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.22 Radar Type5_Trial18 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.23 Radar Type5_Trial19 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5317.6245 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.24 Radar Type5_Trial20 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5315.2245 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.25 Radar Type5_Trial21 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5321.9755 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.26 Radar Type5_Trial22 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5323.1755 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.27 Radar Type5_Trial23 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5323.5755 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.28 Radar Type5_Trial24 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5324.7755 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.29 Radar Type5_Trial25 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5320.7755 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.30 Radar Type5_Trial26 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5325.1755 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.31 Radar Type5_Trial27 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5323.5755 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.32 Radar Type5_Trial28 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5325.1755 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.33 Radar Type5_Trial29 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5321.1755 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.34 Radar Type5_Trial30 for 5320MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 30 | | | VSG Freqency(MHz): | | 5323.5755 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 71.6 | 13 | 1698.4 | | 260644 |
| 2 | 3 | 95.4 | 13 | 1231.6 | 1167.6 | 453286 |
| 3 | 1 | 63.9 | 13 | | | 648408 |
| 4 | 3 | 88.3 | 13 | 1378.7 | 1820.7 | 43551 |
| 5 | 2 | 67.9 | 13 | 1581.1 | | 237022 |
| 6 | 3 | 90.2 | 13 | 1505.8 | 1831.8 | 429263 |
| 7 | 3 | 97.8 | 13 | 1093.2 | 1407.2 | 622605 |
| 8 | 3 | 95.7 | 13 | 1264.3 | 1896.3 | 19805 |
| 9 | 1 | 53.2 | 13 | | | 213574 |
| 10 | 1 | 59.5 | 13 | | | 407437 |
| 11 | 2 | 73.4 | 13 | 1840.6 | | 599212 |
| 12 | 2 | 67.4 | 13 | 1721.6 | | 792474 |
| 13 | 2 | 79.8 | 13 | 1517.2 | | 189400 |
| 14 | 3 | 100 | 13 | 1747 | 1715 | 381815 |
| 15 | 3 | 92.9 | 13 | 1217.1 | 1208.1 | 574810 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.1.35 Radar Type6 for 5320MHz

| Data Sheet for FCC Radar Type 6 | | | | | | |
|---|---|---|---|---|---|---|
| Trial | Pulse Width | PRI | Pulses per Hop | Hopping Rate | Hopping Sequence Length | Successful Detection |
| | ($\mu$ sec) | ($\mu$ sec) | | (kHz) | (msec) | (Yes/No) |
| 1 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 2 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 3 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 4 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 5 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 6 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 7 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 8 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 9 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 10 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 11 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 12 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 13 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 14 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 15 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 16 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 17 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 18 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 19 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 20 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 21 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 22 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 23 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 24 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 25 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 26 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 27 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 28 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 29 | 1 | 333 | 9 | 0.333 | 300 | Yes |
| 30 | 1 | 333 | 9 | 0.333 | 300 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2 HT20_5500MHz

| Short Pulse Radar Type | Minimum Number of Trials | Detection(%) | | Minmum Percentage of Successful Detection(%) | Pass/Fail |
|---|---|---|---|---|---|
| 1 | 30 | 100 | | 60 | Pass |
| 2 | 30 | 86.67 | | 60 | Pass |
| 3 | 30 | 86.67 | | 60 | Pass |
| 4 | 30 | 80 | | 60 | Pass |
| Aggregate (Radar Types 1-4) | 120 | 88.335 | | 80 | Pass |
| **Long Pulse Radar Type** | **Minimum Number of Trials** | **Each Detection(%)** | **Total Detection(%)** | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 5 | Center:10 | 100 | 96.67 | 80 | Pass |
| | Low Edge:10 | 100 | | | |
| | High Edge:10 | 90 | | | |
| **Frequency Hopping Radar Type** | **Minimum Number of Trials** | **Detection(%)** | | **Minmum Percentage of Successful Detection(%)** | **Pass/Fail** |
| 6 | 30 | 96.67 | | 70 | Pass |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.1 Radar Type1 for 5500MHz

| Data Sheet for FCC Radar Type 1 | | | | | | |
|---|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | PRI (msec) | Test A/B A/B | Successful Detection (Yes/No) |
| 1 | 5500 | 8 | 1519.8 | 658 | A | Yes |
| 2 | 5500 | 14 | 1285.3 | 778 | A | Yes |
| 3 | 5500 | 9 | 1474.9 | 678 | A | Yes |
| 4 | 5500 | 22 | 1066.1 | 938 | A | Yes |
| 5 | 5500 | 3 | 1792.1 | 558 | A | Yes |
| 6 | 5500 | 6 | 1618.1 | 618 | A | Yes |
| 7 | 5500 | 21 | 1089.3 | 918 | A | Yes |
| 8 | 5500 | 19 | 1139 | 878 | A | Yes |
| 9 | 5500 | 2 | 1858.7 | 538 | A | Yes |
| 10 | 5500 | 23 | 326.2 | 3066 | A | Yes |
| 11 | 5500 | 18 | 1165.5 | 858 | A | Yes |
| 12 | 5500 | 17 | 1193.3 | 838 | A | Yes |
| 13 | 5500 | 7 | 1567.4 | 638 | A | Yes |
| 14 | 5500 | 12 | 1355 | 738 | A | Yes |
| 15 | 5500 | 4 | 1730.1 | 578 | A | Yes |
| 16 | 5500 | - | 500.5 | 1998 | B | Yes |
| 17 | 5500 | - | 339.6 | 2945 | B | Yes |
| 18 | 5500 | - | 1838.2 | 544 | B | Yes |
| 19 | 5500 | - | 895.3 | 1117 | B | Yes |
| 20 | 5500 | - | 416.7 | 2400 | B | Yes |
| 21 | 5500 | - | 385.5 | 2594 | B | Yes |
| 22 | 5500 | - | 339.1 | 2949 | B | Yes |
| 23 | 5500 | - | 327.8 | 3051 | B | Yes |
| 24 | 5500 | - | 354.7 | 2819 | B | Yes |
| 25 | 5500 | - | 372.9 | 2682 | B | Yes |
| 26 | 5500 | - | 772.8 | 1294 | B | Yes |
| 27 | 5500 | - | 679.3 | 1472 | B | Yes |
| 28 | 5500 | - | 506.1 | 1976 | B | Yes |
| 29 | 5500 | - | 445.4 | 2245 | B | Yes |
| 30 | 5500 | - | 556.2 | 1798 | B | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 16.2.2 Radar Type2 for 5500MHz

| Data Sheet for FCC Radar Type 2 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (23-29) | Pulse Width (1-5) | PRI (150-230) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5500 | 26 | 3 | 184 | Yes |
| 2 | 5500 | 23 | 1 | 208 | Yes |
| 3 | 5500 | 29 | 4.7 | 191 | Yes |
| 4 | 5500 | 28 | 4.4 | 200 | Yes |
| 5 | 5500 | 25 | 2.7 | 151 | Yes |
| 6 | 5500 | 27 | 3.8 | 167 | Yes |
| 7 | 5500 | 26 | 3.1 | 197 | Yes |
| 8 | 5500 | 25 | 2.4 | 213 | No |
| 9 | 5500 | 24 | 1.8 | 161 | Yes |
| 10 | 5500 | 24 | 2 | 153 | Yes |
| 11 | 5500 | 29 | 4.6 | 152 | Yes |
| 12 | 5500 | 27 | 3.8 | 216 | Yes |
| 13 | 5500 | 27 | 3.5 | 162 | Yes |
| 14 | 5500 | 28 | 3.9 | 186 | Yes |
| 15 | 5500 | 25 | 2.4 | 159 | Yes |
| 16 | 5500 | 24 | 1.7 | 204 | Yes |
| 17 | 5500 | 26 | 3.3 | 173 | Yes |
| 18 | 5500 | 27 | 3.8 | 228 | Yes |
| 19 | 5500 | 28 | 3.9 | 210 | Yes |
| 20 | 5500 | 25 | 2.3 | 187 | Yes |
| 21 | 5500 | 28 | 4.1 | 226 | Yes |
| 22 | 5500 | 27 | 3.5 | 190 | Yes |
| 23 | 5500 | 26 | 3.2 | 205 | Yes |
| 24 | 5500 | 25 | 2.3 | 164 | Yes |
| 25 | 5500 | 29 | 4.9 | 218 | No |
| 26 | 5500 | 25 | 2.1 | 195 | Yes |
| 27 | 5500 | 26 | 3.1 | 230 | No |
| 28 | 5500 | 24 | 2.1 | 185 | Yes |
| 29 | 5500 | 29 | 4.8 | 158 | No |
| 30 | 5500 | 26 | 3.2 | 182 | Yes |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 16.2.3 Radar Type3 for 5500MHz

| Data Sheet for FCC Radar Type 3 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (16-18) | Pulse Width (6-10) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5500 | 17 | 8 | 402 | Yes |
| 2 | 5500 | 16 | 6 | 351 | Yes |
| 3 | 5500 | 18 | 9.7 | 396 | Yes |
| 4 | 5500 | 18 | 9.4 | 323 | Yes |
| 5 | 5500 | 17 | 7.7 | 303 | Yes |
| 6 | 5500 | 18 | 8.8 | 466 | Yes |
| 7 | 5500 | 17 | 8.1 | 274 | No |
| 8 | 5500 | 17 | 7.4 | 237 | Yes |
| 9 | 5500 | 16 | 6.8 | 267 | Yes |
| 10 | 5500 | 16 | 7 | 436 | No |
| 11 | 5500 | 18 | 9.6 | 369 | Yes |
| 12 | 5500 | 18 | 8.8 | 358 | Yes |
| 13 | 5500 | 17 | 8.5 | 500 | Yes |
| 14 | 5500 | 18 | 8.9 | 236 | Yes |
| 15 | 5500 | 17 | 7.4 | 406 | Yes |
| 16 | 5500 | 16 | 6.7 | 311 | Yes |
| 17 | 5500 | 17 | 8.3 | 445 | Yes |
| 18 | 5500 | 18 | 8.8 | 426 | Yes |
| 19 | 5500 | 18 | 8.9 | 201 | Yes |
| 20 | 5500 | 16 | 7.3 | 226 | Yes |
| 21 | 5500 | 18 | 9.1 | 230 | Yes |
| 22 | 5500 | 17 | 8.5 | 451 | Yes |
| 23 | 5500 | 17 | 8.2 | 440 | No |
| 24 | 5500 | 16 | 7.3 | 463 | Yes |
| 25 | 5500 | 18 | 9.9 | 252 | Yes |
| 26 | 5500 | 16 | 7.1 | 380 | Yes |
| 27 | 5500 | 17 | 8.1 | 306 | Yes |
| 28 | 5500 | 16 | 7.1 | 207 | Yes |
| 29 | 5500 | 18 | 9.8 | 231 | Yes |
| 30 | 5500 | 17 | 8.2 | 455 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

### 16.2.4 Radar Type4 for 5500MHz

| Data Sheet for FCC Radar Type 4 | | | | | |
|---|---|---|---|---|---|
| Trial | VSG Freqency (MHz) | Number Pulses per Burst (12-16) | Pulse Width (11-20) | PRI (200-500) | Successful Detection |
| | | | (μs) | (μs) | (Yes/No) |
| 1 | 5500 | 14 | 15.4 | 402 | Yes |
| 2 | 5500 | 12 | 11 | 351 | Yes |
| 3 | 5500 | 16 | 19.3 | 396 | Yes |
| 4 | 5500 | 16 | 18.6 | 323 | Yes |
| 5 | 5500 | 14 | 14.8 | 303 | Yes |
| 6 | 5500 | 15 | 17.2 | 466 | No |
| 7 | 5500 | 14 | 15.7 | 274 | Yes |
| 8 | 5500 | 13 | 14.1 | 237 | Yes |
| 9 | 5500 | 13 | 12.8 | 267 | Yes |
| 10 | 5500 | 13 | 13.2 | 436 | No |
| 11 | 5500 | 16 | 19.1 | 369 | Yes |
| 12 | 5500 | 15 | 17.4 | 358 | Yes |
| 13 | 5500 | 15 | 16.6 | 500 | Yes |
| 14 | 5500 | 15 | 17.5 | 236 | Yes |
| 15 | 5500 | 13 | 14.1 | 406 | Yes |
| 16 | 5500 | 12 | 12.7 | 311 | Yes |
| 17 | 5500 | 14 | 16.1 | 445 | Yes |
| 18 | 5500 | 15 | 17.3 | 426 | Yes |
| 19 | 5500 | 15 | 17.5 | 201 | Yes |
| 20 | 5500 | 13 | 13.9 | 226 | Yes |
| 21 | 5500 | 15 | 17.9 | 230 | No |
| 22 | 5500 | 15 | 16.6 | 451 | Yes |
| 23 | 5500 | 14 | 16 | 440 | Yes |
| 24 | 5500 | 13 | 14 | 463 | No |
| 25 | 5500 | 16 | 19.7 | 252 | Yes |
| 26 | 5500 | 13 | 13.6 | 380 | No |
| 27 | 5500 | 14 | 15.8 | 306 | Yes |
| 28 | 5500 | 13 | 13.5 | 207 | Yes |
| 29 | 5500 | 16 | 19.4 | 231 | Yes |
| 30 | 5500 | 14 | 16 | 455 | No |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.5 Radar Type5_Trial1 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 1 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 74.7 | 12 | 1205.3 | | 629501 |
| 2 | 1 | 50.5 | 12 | | | 837794 |
| 3 | 3 | 95.8 | 12 | 915.2 | 1025.2 | 189051 |
| 4 | 3 | 92.2 | 12 | 1053.8 | 1522.8 | 395583 |
| 5 | 2 | 71 | 12 | 1049 | | 603853 |
| 6 | 3 | 84.4 | 12 | 1719.6 | 987.6 | 809539 |
| 7 | 2 | 75.9 | 12 | 1212.1 | | 163771 |
| 8 | 2 | 67.4 | 12 | 1825.6 | | 370692 |
| 9 | 1 | 60.4 | 12 | | | 578765 |
| 10 | 1 | 62.4 | 12 | | | 786396 |
| 11 | 3 | 94.8 | 12 | 1221.2 | 1779.2 | 137839 |
| 12 | 3 | 85.2 | 12 | 1632.8 | 1251.8 | 344514 |
| 13 | 2 | 80.9 | 12 | 1893.1 | | 552052 |
| 14 | 3 | 86.2 | 12 | 1570.8 | 1902.8 | 757488 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.6 Radar Type5_Trial2 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 2 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 8 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.3 | 5 | 1597.7 | | 197362 |
| 2 | 1 | 59.6 | 5 | | | 560842 |
| 3 | 2 | 78.4 | 5 | 1037.6 | | 923717 |
| 4 | 3 | 85.1 | 5 | 987.9 | 1084.9 | 1286154 |
| 5 | 3 | 86 | 5 | 1893 | 1734 | 152411 |
| 6 | 1 | 66.4 | 5 | | | 516247 |
| 7 | 3 | 88 | 5 | 1589 | 1645 | 877494 |
| 8 | 2 | 81.3 | 5 | 1130.7 | | 1242109 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.7 Radar Type5_Trial3 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 3 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 77.6 | 19 | 1297.4 | | 45313 |
| 2 | 1 | 66.6 | 19 | | | 198083 |
| 3 | 3 | 98 | 19 | 1410 | 1031 | 349653 |
| 4 | 1 | 64.4 | 19 | | | 503738 |
| 5 | 2 | 76.5 | 19 | 1604.5 | | 26526 |
| 6 | 1 | 64 | 19 | | | 179294 |
| 7 | 3 | 96.4 | 19 | 1172.6 | 1305.6 | 330812 |
| 8 | 2 | 77.9 | 19 | 1133.1 | | 484426 |
| 9 | 1 | 53.9 | 19 | | | 7780 |
| 10 | 3 | 88.5 | 19 | 1595.5 | 1335.5 | 159889 |
| 11 | 2 | 67.4 | 19 | 1092.6 | | 312708 |
| 12 | 1 | 52.6 | 19 | | | 466055 |
| 13 | 2 | 82.3 | 19 | 1030.7 | | 617614 |
| 14 | 1 | 52.4 | 19 | | | 141873 |
| 15 | 1 | 57.1 | 19 | | | 294440 |
| 16 | 1 | 58.7 | 19 | | | 447277 |
| 17 | 2 | 76.4 | 19 | 1104.6 | | 598908 |
| 18 | 1 | 58.3 | 19 | | | 122926 |
| 19 | 3 | 89.9 | 19 | 974.1 | 923.1 | 274895 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.8 Radar Type5_Trial4 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 4 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 18 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 57.7 | 18 | | | 452589 |
| 2 | 2 | 81.9 | 18 | 1227.1 | | 612107 |
| 3 | 2 | 79.3 | 18 | 1077.7 | | 109730 |
| 4 | 1 | 55.6 | 18 | | | 271227 |
| 5 | 3 | 95.5 | 18 | 1614.5 | 1021.5 | 430585 |
| 6 | 1 | 62.6 | 18 | | | 593897 |
| 7 | 3 | 93.3 | 18 | 1889.7 | 1483.7 | 89595 |
| 8 | 2 | 80.1 | 18 | 1472.9 | | 250742 |
| 9 | 2 | 71.1 | 18 | 1211.9 | | 411838 |
| 10 | 2 | 71.9 | 18 | 1817.1 | | 572778 |
| 11 | 2 | 75.2 | 18 | 1664.8 | | 70007 |
| 12 | 2 | 69.5 | 18 | 1889.5 | | 230687 |
| 13 | 2 | 68.5 | 18 | 1861.5 | | 391780 |
| 14 | 1 | 52.6 | 18 | | | 553880 |
| 15 | 3 | 93.5 | 18 | 1151.5 | 1659.5 | 50049 |
| 16 | 2 | 72.9 | 18 | 1250.1 | | 211304 |
| 17 | 2 | 79.2 | 18 | 1562.8 | | 372107 |
| 18 | 3 | 94.3 | 18 | 1087.7 | 1689.7 | 531766 |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.9 Radar Type5_Trial5 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 5 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 13 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 56.5 | 11 | | | 42155 |
| 2 | 1 | 57.8 | 11 | | | 265774 |
| 3 | 1 | 61.8 | 11 | | | 489131 |
| 4 | 2 | 71.1 | 11 | 1633.9 | | 711089 |
| 5 | 2 | 82.5 | 11 | 1144.5 | | 14619 |
| 6 | 1 | 58.4 | 11 | | | 238211 |
| 7 | 1 | 56.3 | 11 | | | 461412 |
| 8 | 2 | 67.8 | 11 | 1439.2 | | 684386 |
| 9 | 2 | 78.2 | 11 | 1821.8 | | 906968 |
| 10 | 1 | 53.9 | 11 | | | 210605 |
| 11 | 1 | 64.8 | 11 | | | 434161 |
| 12 | 1 | 52.4 | 11 | | | 657843 |
| 13 | 2 | 69.7 | 11 | 1826.3 | | 879479 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.10 Radar Type5_Trial6 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 6 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.7 | 15 | | | 148779 |
| 2 | 2 | 77.6 | 15 | 1404.4 | | 329731 |
| 3 | 2 | 76.5 | 15 | 1898.5 | | 510511 |
| 4 | 2 | 80.2 | 15 | 1345.8 | | 691727 |
| 5 | 3 | 99.4 | 15 | 1088.6 | 1833.6 | 125792 |
| 6 | 3 | 98.4 | 15 | 1739.6 | 1777.6 | 306497 |
| 7 | 1 | 60.9 | 15 | | | 489555 |
| 8 | 1 | 52.4 | 15 | | | 671079 |
| 9 | 1 | 51.8 | 15 | | | 104033 |
| 10 | 2 | 83.2 | 15 | 1039.8 | | 284900 |
| 11 | 3 | 84 | 15 | 1667 | 1590 | 464868 |
| 12 | 2 | 75.3 | 15 | 1120.7 | | 647888 |
| 13 | 1 | 56 | 15 | | | 81609 |
| 14 | 2 | 78.8 | 15 | 1696.2 | | 262695 |
| 15 | 2 | 68.9 | 15 | 1642.1 | | 443711 |
| 16 | 3 | 99 | 15 | 1459 | 1199 | 623716 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.11 Radar Type5_Trial7 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 7 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 50 | 13 | | | 67760 |
| 2 | 3 | 88.8 | 13 | 1426.2 | 1624.2 | 274365 |
| 3 | 2 | 79.5 | 13 | 1529.5 | | 482116 |
| 4 | 2 | 78 | 13 | 1807 | | 688807 |
| 5 | 1 | 64.4 | 13 | | | 42164 |
| 6 | 2 | 69.9 | 13 | 1344.1 | | 249386 |
| 7 | 1 | 50.4 | 13 | | | 457022 |
| 8 | 2 | 78.1 | 13 | 1724.9 | | 663707 |
| 9 | 3 | 86.7 | 13 | 1535.3 | 1521.3 | 16547 |
| 10 | 3 | 99.4 | 13 | 1558.6 | 1422.6 | 223300 |
| 11 | 2 | 70.8 | 13 | 1155.2 | | 430961 |
| 12 | 3 | 99.4 | 13 | 901.6 | 1662.6 | 637131 |
| 13 | 2 | 77.6 | 13 | 1258.4 | | 845468 |
| 14 | 3 | 84.5 | 13 | 1233.5 | 1441.5 | 197942 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.12 Radar Type5_Trial8 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 8 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 89.4 | 10 | 1550.6 | 1019.6 | 472424 |
| 2 | 1 | 65.2 | 10 | | | 716126 |
| 3 | 2 | 68.6 | 10 | 1862.4 | | 956721 |
| 4 | 1 | 52.1 | 10 | | | 201838 |
| 5 | 1 | 66.4 | 10 | | | 443963 |
| 6 | 3 | 91.9 | 10 | 1739.1 | 973.1 | 684339 |
| 7 | 3 | 92 | 10 | 1785 | 1724 | 925283 |
| 8 | 2 | 72.5 | 10 | 1191.5 | | 171797 |
| 9 | 3 | 94.1 | 10 | 1108.9 | 1648.9 | 413034 |
| 10 | 2 | 74.6 | 10 | 1159.4 | | 655448 |
| 11 | 2 | 68.3 | 10 | 933.7 | | 897682 |
| 12 | 3 | 91.9 | 10 | 1311.1 | 1769.1 | 141766 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.13 Radar Type5_Trial9 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 9 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 54.6 | 8 | | | 461370 |
| 2 | 2 | 74.7 | 8 | 1474.3 | | 750817 |
| 3 | 2 | 77.8 | 8 | 1165.2 | | 1041854 |
| 4 | 3 | 95.8 | 8 | 1662.2 | 1108.2 | 134542 |
| 5 | 2 | 76.5 | 8 | 1380.5 | | 424914 |
| 6 | 2 | 79.7 | 8 | 963.3 | | 715389 |
| 7 | 3 | 87.4 | 8 | 1204.6 | 1038.6 | 1004539 |
| 8 | 2 | 68.9 | 8 | 1245.1 | | 99027 |
| 9 | 2 | 78.2 | 8 | 1770.8 | | 389236 |
| 10 | 1 | 65.1 | 8 | | | 680732 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.14 Radar Type5_Trial10 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 10 | | | VSG Freqency(MHz): | | 5500 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 85.4 | 8 | 1092.6 | 1558.6 | 880177 |
| 2 | 2 | 74.5 | 8 | 1852.5 | | 57437 |
| 3 | 1 | 55.2 | 8 | | | 321759 |
| 4 | 3 | 88.9 | 8 | 956.1 | 1121.1 | 584968 |
| 5 | 2 | 77.2 | 8 | 1847.8 | | 849031 |
| 6 | 3 | 98.5 | 8 | 1263.5 | 1212.5 | 24943 |
| 7 | 3 | 93.5 | 8 | 1025.5 | 1645.5 | 288455 |
| 8 | 1 | 50 | 8 | | | 553601 |
| 9 | 2 | 77.6 | 8 | 1438.4 | | 816649 |
| 10 | 1 | 61.6 | 8 | | | 1082259 |
| 11 | 2 | 74.9 | 8 | 1660.1 | | 256183 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.15 Radar Type5_Trial11 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 11 | | | VSG Freqency(MHz): | | 5507.6 |
| Number of Bursts in Trial: | 19 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 67.4 | 19 | 1409.6 | | 300397 |
| 2 | 3 | 93.9 | 19 | 1113.1 | 1270.1 | 452326 |
| 3 | 2 | 68.8 | 19 | 1287.2 | | 605165 |
| 4 | 1 | 56.6 | 19 | | | 129701 |
| 5 | 1 | 53.8 | 19 | | | 282252 |
| 6 | 1 | 62.3 | 19 | | | 435389 |
| 7 | 2 | 77.1 | 19 | 1008.9 | | 587178 |
| 8 | 1 | 56.9 | 19 | | | 110837 |
| 9 | 2 | 77.6 | 19 | 1142.4 | | 263314 |
| 10 | 3 | 94.8 | 19 | 1795.2 | 1262.2 | 414007 |
| 11 | 1 | 54.9 | 19 | | | 569043 |
| 12 | 1 | 59.7 | 19 | | | 91966 |
| 13 | 2 | 72.6 | 19 | 1679.4 | | 244257 |
| 14 | 1 | 65.2 | 19 | | | 397317 |
| 15 | 2 | 75.8 | 19 | 1454.2 | | 549002 |
| 16 | 1 | 50.2 | 19 | | | 73142 |
| 17 | 3 | 91 | 19 | 1595 | 1825 | 224608 |
| 18 | 2 | 72.9 | 19 | 1206.1 | | 377743 |
| 19 | 3 | 91.2 | 19 | 1161.8 | 1764.8 | 528596 |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.16 Radar Type5_Trial12 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 12 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 61.9 | 16 | | | 60779 |
| 2 | 1 | 58.7 | 16 | | | 231522 |
| 3 | 1 | 56.2 | 16 | | | 402620 |
| 4 | 2 | 74.2 | 16 | 1156.8 | | 572314 |
| 5 | 2 | 79.9 | 16 | 1658.1 | | 39608 |
| 6 | 3 | 94.2 | 16 | 1275.8 | 1124.8 | 209667 |
| 7 | 3 | 96.9 | 16 | 1244.1 | 1653.1 | 379496 |
| 8 | 2 | 77.6 | 16 | 1904.4 | | 550555 |
| 9 | 1 | 64.7 | 16 | | | 18663 |
| 10 | 3 | 93.5 | 16 | 1694.5 | 1124.5 | 188752 |
| 11 | 2 | 79 | 16 | 1687 | | 359426 |
| 12 | 3 | 94.1 | 16 | 1121.9 | 932.9 | 529421 |
| 13 | 3 | 97.1 | 16 | 1024.9 | 1617.9 | 699513 |
| 14 | 1 | 56.6 | 16 | | | 168507 |
| 15 | 2 | 66.9 | 16 | 1547.1 | | 338376 |
| 16 | 3 | 87.3 | 16 | 1113.7 | 1429.7 | 507810 |
| 17 | 2 | 80.8 | 16 | 1512.2 | | 679624 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.17 Radar Type5_Trial13 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 13 | | | VSG Freqency(MHz): | | 5505.6 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 59 | 14 | | | 156633 |
| 2 | 3 | 89.2 | 14 | 1369.8 | 1409.8 | 337000 |
| 3 | 2 | 72.6 | 14 | 1649.4 | | 518848 |
| 4 | 2 | 67.3 | 14 | 1819.7 | | 699054 |
| 5 | 1 | 60.3 | 14 | | | 134206 |
| 6 | 1 | 61.9 | 14 | | | 315779 |
| 7 | 1 | 50.6 | 14 | | | 497043 |
| 8 | 2 | 70.4 | 14 | 1828.6 | | 676861 |
| 9 | 2 | 80.4 | 14 | 1420.6 | | 111658 |
| 10 | 1 | 64.7 | 14 | | | 293458 |
| 11 | 2 | 82.7 | 14 | 1723.3 | | 473819 |
| 12 | 2 | 73.7 | 14 | 1239.3 | | 654955 |
| 13 | 1 | 51.3 | 14 | | | 89553 |
| 14 | 3 | 98.3 | 14 | 1569.7 | 999.7 | 270009 |
| 15 | 1 | 52.5 | 14 | | | 452771 |
| 16 | 2 | 77.1 | 14 | 1477.9 | | 632769 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.18 Radar Type5_Trial14 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 14 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 3 | 86.5 | 16 | 1058.5 | 1080.5 | 62999 |
| 2 | 3 | 99.7 | 16 | 1245.3 | 1388.3 | 233083 |
| 3 | 1 | 66.1 | 16 | | | 404839 |
| 4 | 1 | 61.1 | 16 | | | 575783 |
| 5 | 2 | 69.7 | 16 | 1930.3 | | 42079 |
| 6 | 3 | 88.9 | 16 | 1401.1 | 1423.1 | 212204 |
| 7 | 1 | 62.4 | 16 | | | 384001 |
| 8 | 1 | 56.9 | 16 | | | 554787 |
| 9 | 3 | 84.8 | 16 | 994.2 | 1491.2 | 21081 |
| 10 | 1 | 62.3 | 16 | | | 191999 |
| 11 | 1 | 63.5 | 16 | | | 363038 |
| 12 | 3 | 98.6 | 16 | 1011.4 | 907.4 | 531773 |
| 13 | 1 | 50.6 | 16 | | | 109 |
| 14 | 1 | 57.9 | 16 | | | 171026 |
| 15 | 1 | 53 | 16 | | | 341825 |
| 16 | 1 | 55.6 | 16 | | | 512343 |
| 17 | 2 | 77.9 | 16 | 1832.1 | | 681853 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.19 Radar Type5_Trial15 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 15 | | | VSG Freqency(MHz): | | 5504 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 95.1 | 10 | 1132.9 | 980.9 | 212055 |
| 2 | 3 | 91.2 | 10 | 1400.8 | 1664.8 | 452992 |
| 3 | 1 | 51.7 | 10 | | | 696806 |
| 4 | 1 | 50.2 | 10 | | | 939287 |
| 5 | 2 | 73.8 | 10 | 1686.2 | | 182269 |
| 6 | 1 | 51.6 | 10 | | | 424928 |
| 7 | 3 | 96.8 | 10 | 1444.2 | 1351.2 | 665172 |
| 8 | 1 | 55.6 | 10 | | | 909038 |
| 9 | 1 | 53.8 | 10 | | | 152884 |
| 10 | 3 | 99.5 | 10 | 1596.5 | 1421.5 | 393594 |
| 11 | 2 | 79.4 | 10 | 1167.6 | | 636656 |
| 12 | 1 | 64.2 | 10 | | | 879683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.20 Radar Type5_Trial16 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 16 | | | VSG Freqency(MHz): | | 5503.2 |
| Number of Bursts in Trial: | 10 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 1 | 53.9 | 8 | | | 147639 |
| 2 | 1 | 63.3 | 8 | | | 438490 |
| 3 | 3 | 95.3 | 8 | 1248.7 | 1645.7 | 727262 |
| 4 | 2 | 76.4 | 8 | 1315.6 | | 1018699 |
| 5 | 2 | 66.9 | 8 | 1267.1 | | 111673 |
| 6 | 1 | 60.6 | 8 | | | 402375 |
| 7 | 1 | 57 | 8 | | | 692903 |
| 8 | 1 | 50.8 | 8 | | | 983859 |
| 9 | 2 | 76.2 | 8 | 1092.8 | | 75989 |
| 10 | 1 | 61 | 8 | | | 366618 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.21 Radar Type5_Trial17 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 17 | | | VSG Freqency(MHz): | | 5505.6 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 70.1 | 14 | 1228.9 | | 437533 |
| 2 | 2 | 76.7 | 14 | 1599.3 | | 630644 |
| 3 | 1 | 65.7 | 14 | | | 26810 |
| 4 | 2 | 82.6 | 14 | 1246.4 | | 220122 |
| 5 | 3 | 98 | 14 | 1774 | 1001 | 412586 |
| 6 | 3 | 98.5 | 14 | 915.5 | 1196.5 | 606033 |
| 7 | 1 | 52 | 14 | | | 2948 |
| 8 | 2 | 69.7 | 14 | 1623.3 | | 196230 |
| 9 | 2 | 72.5 | 14 | 1233.5 | | 389592 |
| 10 | 1 | 61.7 | 14 | | | 583864 |
| 11 | 2 | 77.1 | 14 | 1900.9 | | 775743 |
| 12 | 3 | 95.8 | 14 | 1575.2 | 1029.2 | 172100 |
| 13 | 1 | 56.3 | 14 | | | 366613 |
| 14 | 1 | 57 | 14 | | | 559953 |
| 15 | 1 | 50.7 | 14 | | | 753995 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.22 Radar Type5_Trial18 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 18 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 76.9 | 16 | 1457.1 | | 131109 |
| 2 | 1 | 62.6 | 16 | | | 302228 |
| 3 | 3 | 98.1 | 16 | 1519.9 | 1100.9 | 470961 |
| 4 | 2 | 69.3 | 16 | 1502.7 | | 642309 |
| 5 | 1 | 55.4 | 16 | | | 110255 |
| 6 | 1 | 65.8 | 16 | | | 280986 |
| 7 | 3 | 89.4 | 16 | 1805.6 | 1881.6 | 449290 |
| 8 | 2 | 83.1 | 16 | 1274.9 | | 622019 |
| 9 | 3 | 92.8 | 16 | 1679.2 | 1530.2 | 88867 |
| 10 | 2 | 80.9 | 16 | 1479.1 | | 259501 |
| 11 | 3 | 99 | 16 | 1379 | 1491 | 429008 |
| 12 | 2 | 68.2 | 16 | 1372.8 | | 600402 |
| 13 | 2 | 72.1 | 16 | 1055.9 | | 68068 |
| 14 | 3 | 83.8 | 16 | 1345.2 | 934.2 | 238176 |
| 15 | 3 | 97.4 | 16 | 1851.6 | 1289.6 | 407720 |
| 16 | 3 | 96.1 | 16 | 1203.9 | 1341.9 | 578639 |
| 17 | 1 | 54.8 | 16 | | | 47146 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.23 Radar Type5_Trial19 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 19 | | | VSG Freqency(MHz): | | 5506.4 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 51.6 | 16 | | | 218040 |
| 2 | 3 | 84 | 16 | 1494 | 1868 | 386677 |
| 3 | 2 | 71 | 16 | 1199 | | 559048 |
| 4 | 2 | 75.1 | 16 | 1160.9 | | 26104 |
| 5 | 3 | 84.6 | 16 | 1499.4 | 1549.4 | 195999 |
| 6 | 3 | 91.2 | 16 | 1370.8 | 1583.8 | 366061 |
| 7 | 1 | 53.6 | 16 | | | 538322 |
| 8 | 3 | 98.4 | 16 | 1487.6 | 916.6 | 5072 |
| 9 | 1 | 53.5 | 16 | | | 175902 |
| 10 | 3 | 84.1 | 16 | 1566.9 | 1881.9 | 344812 |
| 11 | 2 | 77 | 16 | 1018 | | 516598 |
| 12 | 2 | 67.7 | 16 | 983.3 | | 687460 |
| 13 | 3 | 87.1 | 16 | 1825.9 | 1067.9 | 154117 |
| 14 | 1 | 58.1 | 16 | | | 325921 |
| 15 | 1 | 57 | 16 | | | 496811 |
| 16 | 3 | 88.2 | 16 | 1547.8 | 1647.8 | 664664 |
| 17 | 2 | 75.7 | 16 | 1584.3 | | 133513 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.24 Radar Type5_Trial20 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 20 | | | VSG Freqency(MHz): | | 5504 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 3 | 90.1 | 10 | 1564.9 | 1680.9 | 430332 |
| 2 | 3 | 98 | 10 | 1170 | 1339 | 672207 |
| 3 | 1 | 58.9 | 10 | | | 916030 |
| 4 | 2 | 81.5 | 10 | 1388.5 | | 159682 |
| 5 | 2 | 70.7 | 10 | 1142.3 | | 401642 |
| 6 | 3 | 95.3 | 10 | 1087.7 | 1739.7 | 642011 |
| 7 | 2 | 80.8 | 10 | 1011.2 | | 885524 |
| 8 | 3 | 93.7 | 10 | 1378.3 | 1863.3 | 129562 |
| 9 | 2 | 72.9 | 10 | 1407.1 | | 371860 |
| 10 | 1 | 51.7 | 10 | | | 614204 |
| 11 | 3 | 99 | 10 | 1710 | 1436 | 854120 |
| 12 | 2 | 80.2 | 10 | 1350.8 | | 100053 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.25 Radar Type5_Trial21 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 21 | | | VSG Freqency(MHz): | | 5493.2 |
| Number of Bursts in Trial: | 17 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 2 | 79.9 | 17 | 939.1 | | 241303 |
| 2 | 3 | 86 | 17 | 1195 | 1100 | 411057 |
| 3 | 2 | 75.1 | 17 | 1074.9 | | 581983 |
| 4 | 1 | 65.7 | 17 | | | 49676 |
| 5 | 2 | 72.3 | 17 | 1617.7 | | 220057 |
| 6 | 3 | 94.1 | 17 | 1749.9 | 1349.9 | 389526 |
| 7 | 2 | 72.3 | 17 | 1594.7 | | 560741 |
| 8 | 3 | 86 | 17 | 1737 | 1235 | 28481 |
| 9 | 2 | 75.7 | 17 | 1671.3 | | 198981 |
| 10 | 3 | 92.3 | 17 | 1362.7 | 1712.7 | 368630 |
| 11 | 2 | 71.4 | 17 | 1695.6 | | 540116 |
| 12 | 3 | 94.4 | 17 | 1744.6 | 939.6 | 7557 |
| 13 | 2 | 71 | 17 | 1774 | | 177923 |
| 14 | 1 | 51.9 | 17 | | | 349484 |
| 15 | 2 | 81.7 | 17 | 1269.3 | | 519391 |
| 16 | 1 | 62.3 | 17 | | | 690555 |
| 17 | 1 | 65.3 | 17 | | | 157461 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.26 Radar Type5_Trial22 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 22 | | | VSG Freqency(MHz): | | 5494.4 |
| Number of Bursts in Trial: | 16 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 55.6 | 14 | | | 348984 |
| 2 | 2 | 72.7 | 14 | 1221.3 | | 529037 |
| 3 | 3 | 92 | 14 | 1417 | 1556 | 708471 |
| 4 | 2 | 80.1 | 14 | 924.9 | | 144603 |
| 5 | 3 | 96.5 | 14 | 1768.5 | 1336.5 | 324818 |
| 6 | 3 | 93.7 | 14 | 1473.3 | 1437.3 | 505810 |
| 7 | 3 | 99.4 | 14 | 1297.6 | 1161.6 | 686734 |
| 8 | 3 | 87.1 | 14 | 1654.9 | 1503.9 | 121988 |
| 9 | 2 | 73.3 | 14 | 1886.7 | | 303116 |
| 10 | 2 | 81 | 14 | 1265 | | 484782 |
| 11 | 3 | 88.8 | 14 | 1126.2 | 1897.2 | 664618 |
| 12 | 3 | 90.3 | 14 | 1853.7 | 1488.7 | 99653 |
| 13 | 2 | 81.5 | 14 | 1712.5 | | 280998 |
| 14 | 1 | 61.6 | 14 | | | 463419 |
| 15 | 3 | 89.5 | 14 | 1656.5 | 1430.5 | 642191 |
| 16 | 1 | 54.6 | 14 | | | 77831 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.27 Radar Type5_Trial23 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 23 | | | VSG Freqency(MHz): | | 5494.8 |
| Number of Bursts in Trial: | 15 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 68.1 | 13 | 1032.9 | | 276157 |
| 2 | 2 | 73.7 | 13 | 1652.3 | | 469034 |
| 3 | 3 | 98.2 | 13 | 910.8 | 1701.8 | 661700 |
| 4 | 1 | 51.9 | 13 | | | 59099 |
| 5 | 1 | 52 | 13 | | | 252698 |
| 6 | 1 | 64.8 | 13 | | | 446611 |
| 7 | 1 | 64 | 13 | | | 640146 |
| 8 | 3 | 84.8 | 13 | 1899.2 | 1851.2 | 35098 |
| 9 | 1 | 52.2 | 13 | | | 229005 |
| 10 | 3 | 100 | 13 | 1299 | 1838 | 420641 |
| 11 | 3 | 97.8 | 13 | 1874.2 | 1060.2 | 614010 |
| 12 | 2 | 76.5 | 13 | 1873.5 | | 11396 |
| 13 | 1 | 64.6 | 13 | | | 204956 |
| 14 | 1 | 60.5 | 13 | | | 398711 |
| 15 | 2 | 68.8 | 13 | 1348.2 | | 591472 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.28 Radar Type5_Trial24 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 24 | | | VSG Freqency(MHz): | | 5496 |
| Number of Bursts in Trial: | 12 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.5 | 10 | | | 982972 |
| 2 | 2 | 68.4 | 10 | 1402.6 | | 226278 |
| 3 | 2 | 78.3 | 10 | 1918.7 | | 467861 |
| 4 | 2 | 67.2 | 10 | 1372.8 | | 709885 |
| 5 | 2 | 79 | 10 | 1686 | | 951450 |
| 6 | 1 | 57 | 10 | | | 196754 |
| 7 | 1 | 50.1 | 10 | | | 438957 |
| 8 | 3 | 83.5 | 10 | 1401.5 | 1874.5 | 678964 |
| 9 | 3 | 92.3 | 10 | 1505.7 | 1288.7 | 920777 |
| 10 | 2 | 75.7 | 10 | 1065.3 | | 166729 |
| 11 | 2 | 78.6 | 10 | 1790.4 | | 408210 |
| 12 | 3 | 99 | 10 | 1449 | 1009 | 649347 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.29 Radar Type5_Trial25 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 25 | | | VSG Freqency(MHz): | | 5492 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 63.1 | 20 | | | 535970 |
| 2 | 3 | 83.6 | 20 | 1800.4 | 1155.4 | 81793 |
| 3 | 3 | 95.7 | 20 | 1904.3 | 994.3 | 226042 |
| 4 | 3 | 94.3 | 20 | 983.7 | 1793.7 | 370553 |
| 5 | 2 | 80.7 | 20 | 1226.3 | | 516197 |
| 6 | 2 | 82 | 20 | 1176 | | 64214 |
| 7 | 3 | 89.7 | 20 | 1485.3 | 931.3 | 208435 |
| 8 | 1 | 52.8 | 20 | | | 354875 |
| 9 | 2 | 78.2 | 20 | 1612.8 | | 498762 |
| 10 | 3 | 83.6 | 20 | 1165.4 | 1055.4 | 46287 |
| 11 | 1 | 60.4 | 20 | | | 191719 |
| 12 | 1 | 63.3 | 20 | | | 336708 |
| 13 | 3 | 90.9 | 20 | 1573.1 | 1298.1 | 479768 |
| 14 | 1 | 58.7 | 20 | | | 28559 |
| 15 | 1 | 57.2 | 20 | | | 173653 |
| 16 | 2 | 77.8 | 20 | 1227.2 | | 318144 |
| 17 | 3 | 96.5 | 20 | 951.5 | 1597.5 | 462259 |
| 18 | 3 | 96 | 20 | 1610 | 1346 | 10629 |
| 19 | 2 | 72.9 | 20 | 1244.1 | | 155419 |
| 20 | 2 | 72.5 | 20 | 1455.5 | | 300440 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.30 Radar Type5_Trial26 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 26 | | | VSG Freqency(MHz): | | 5496.4 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 62.8 | 9 | | | 811934 |
| 2 | 1 | 62.2 | 9 | | | 1076001 |
| 3 | 2 | 75.3 | 9 | 1332.7 | | 250864 |
| 4 | 2 | 71.9 | 9 | 1305.1 | | 514565 |
| 5 | 1 | 53.1 | 9 | | | 779201 |
| 6 | 3 | 94.4 | 9 | 1359.6 | 928.6 | 1041272 |
| 7 | 1 | 60.4 | 9 | | | 218466 |
| 8 | 3 | 97.7 | 9 | 1224.3 | 1458.3 | 481321 |
| 9 | 2 | 68 | 9 | 1567 | | 746158 |
| 10 | 3 | 90.2 | 9 | 1084.8 | 1040.8 | 1009356 |
| 11 | 1 | 55.9 | 9 | | | 186033 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.31 Radar Type5_Trial27 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 27 | | | VSG Freqency(MHz): | | 5494.8 |
| Number of Bursts in Trial: | 14 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | (μsec) | (MHz) | (μsec) | (μsec) | (μsec) |
| 1 | 2 | 76.2 | 13 | 1549.8 | | 352982 |
| 2 | 2 | 73.4 | 13 | 1633.6 | | 559972 |
| 3 | 1 | 65.9 | 13 | | | 769103 |
| 4 | 1 | 50.8 | 13 | | | 120475 |
| 5 | 1 | 51.1 | 13 | | | 327971 |
| 6 | 1 | 56.5 | 13 | | | 535601 |
| 7 | 1 | 55.7 | 13 | | | 742983 |
| 8 | 2 | 67.1 | 13 | 1871.9 | | 94794 |
| 9 | 3 | 94.6 | 13 | 1900.4 | 1561.4 | 301363 |
| 10 | 2 | 74.9 | 13 | 925.1 | | 509552 |
| 11 | 1 | 57.6 | 13 | | | 717949 |
| 12 | 3 | 90.6 | 13 | 1295.4 | 1305.4 | 69186 |
| 13 | 2 | 80 | 13 | 1722 | | 276207 |
| 14 | 1 | 58 | 13 | | | 484313 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.32 Radar Type5_Trial28 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 28 | | | VSG Freqency(MHz): | | 5496.4 |
| Number of Bursts in Trial: | 11 | | | Successful Detection: | | Yes |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 64.9 | 9 | | | 881308 |
| 2 | 2 | 76.4 | 9 | 1512.6 | | 55763 |
| 3 | 2 | 70.3 | 9 | 985.7 | | 319655 |
| 4 | 3 | 99.9 | 9 | 1517.1 | 1676.1 | 582258 |
| 5 | 2 | 72.3 | 9 | 1433.7 | | 847146 |
| 6 | 3 | 87 | 9 | 923 | 1185 | 23228 |
| 7 | 3 | 96.4 | 9 | 1698.6 | 1008.6 | 286805 |
| 8 | 1 | 52.8 | 9 | | | 551750 |
| 9 | 1 | 56 | 9 | | | 816136 |
| 10 | 3 | 86.1 | 9 | 1647.9 | 1868.9 | 1076835 |
| 11 | 1 | 50.9 | 9 | | | 254864 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 16.2.33 Radar Type5_Trial29 for 5500MHz

| Data Sheet for FCC Radar Type 5 | | | | | | |
|---|---|---|---|---|---|---|
| Trial Number: | 29 | | | VSG Freqency(MHz): | | 5492.4 |
| Number of Bursts in Trial: | 20 | | | Successful Detection: | | No |
| Burst (8-20) | Number Pulses per Burst (1-3) | Pulse Width (50-100) | Chirp Width (5-20) | Pulse 1-to-2 Spacing | Pulse 2-to-3 Spacing | Starting Location Within Interval |
| | | ( $\mu$ sec) | (MHz) | ( $\mu$ sec) | ( $\mu$ sec) | ( $\mu$ sec) |
| 1 | 1 | 58.3 | 19 | | | 285428 |
| 2 | 2 | 73.8 | 19 | 1192.2 | | 429525 |
| 3 | 3 | 91.1 | 19 | 1706.9 | 1372.9 | 572666 |
| 4 | 3 | 86.3 | 19 | 1427.7 | 1563.7 | 121545 |
| 5 | 2 | 71.5 | 19 | 1152.5 | | 266734 |
| 6 | 3 | 92.1 | 19 | 1470.9 | 1003.9 | 410958 |
| 7 | 3 | 84.8 | 19 | 1287.2 | 1234.2 | 554854 |
| 8 | 3 | 88.1 | 19 | 1000.9 | 972.9 | 103886 |
| 9 | 2 | 77.7 | 19 | 1208.3 | | 248943 |
| 10 | 3 | 84.2 | 19 | 1268.8 | 1048.8 | 392956 |
| 11 | 3 | 89.9 | 19 | 1213.1 | 1505.1 | 537293 |
| 12 | 2 | 74.9 | 19 | 1491.1 | | 86228 |
| 13 | 1 | 57.8 | 19 | | | 231692 |
| 14 | 1 | 56 | 19 | | | 376575 |
| 15 | 2 | 71.3 | 19 | 1786.7 | | 520036 |
| 16 | 3 | 90.8 | 19 | 1370.2 | 1428.2 | 68216 |
| 17 | 2 | 78.8 | 19 | 1778.2 | | 212875 |
| 18 | 2 | 78.3 | 19 | 1609.7 | | 357814 |
| 19 | 3 | 97.7 | 19 | 1020.3 | 1100.3 | 501644 |
| 20 | 1 | 55.1 | 19 | | | 50642 |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.