

JAPAN MIC

Radio Test Report

Applicant: Valve Corporation
10400 NE 4th Street, Suite 1400, Bellevue, WA 98004, USA

Manufacturer: Valve Corporation
10400 NE 4th Street, Suite 1400, Bellevue, WA 98004, USA

Product Name: VR Headset

Brand Name: VALVE

Model No.: 1015

Report Number: TERF2504001450E2

Place of Testing SGS Taiwan Ltd. Central RF Lab
No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333

Test Result PASS

Classification of Specified Radio Equipment Article 2 Clause 1 Item 79
Article 2 Clause 1 Item 80

Date of EUT Received: April 15, 2025

Date of Test: April 23, 2025 ~ July 22, 2025 (LPI),
March 25, 2026~March 27, 2026 (VLP)

Issue Date: May 13, 2026



Approved By: _____

Jay Lin

We hereby declare that:

The data presented with this application to be true and correct; and that our testing equipment is regularly serviced and properly calibrated; and We agree to maintain records of data for a minimum of ten (10) years in our laboratory for immediate presentation upon request by the Certification Body.

Measurement was conducted by the following test method:

the test method was conducted by the temporary test method which Certification Body submitted to the Ministe for Internal Affairs and Communications based on the Ordinance Concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment in Annex 1, the Ministry of internal Affairs and Communication notification in Article 88, Paragraph 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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Revision History

Report Number	Revision	Description	Issue Date	Revised By	Remark
TERF2504001450E2	00	Original	March 31, 2026	Karen Huang	
TERF2504001450E2	01	Update section 1.2	May 13, 2026	Karen Huang	*

Note:

- 1、The remark "*" indicates modification of the report upon requests from certification body.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

CONTENTS

1	DESCRIPTION OF EQUIPMENT UNDER TEST (EUT)	4
2	DESCRIPTION OF TEST	7
3	ABOUT UNCERTAINTY OF MEASURED VALUE.....	40
4	MEASUREMENT EQUIPMENT LIST	41
5	RF OUTPUT POWER	42
6	FREQUENCY TOLERANCE.....	58
7	OCCUPIED BANDWIDTH	66
8	ADJACENT CHANNEL LEAKAGE POWER	104
9	OUT-BAND LEAKAGE POWER & UNWANTED EMISSION STRENGTH.....	182
10	SECONDARILY EMITTED RADIO WAVE STRENGTH.....	323
11	TRANSMITTER BURST LENGTH & CARRIER SENSE CAPABILITY	446
12	TEST SETUP	450

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

1 DESCRIPTION OF EQUIPMENT UNDER TEST (EUT)

1.1 Product Description

Product Name:	VR Headset
Brand Name:	VALVE
Model No.:	1015
Hardware Version:	WCN-7851-1-NSP334-TR-01-0
Firmware Version:	WLAN.HMT.2.0-01788-QCAHMTSWPL_V1.0_V2.0_SILICONZ-1
Power Supply:	7.74 Vdc

1.2 RF Specification

LPI

Mode	Type of Emission	Band	Channels	Interval (MHz)	Frequency Range (GHz)	Rated Power (W/MHz):
a	D1D, G1D	6GHz	24	20	5.955 ~ 6.415	0.0014617
n_HT 20 ac_VHT 20	D1D, G1D	6GHz	24	20	5.955 ~ 6.415	0.0016591
n_HT 40 ac_VHT 40	D1D, G1D	6GHz	12	40	5.965 ~ 6.405	0.0012867
ac_VHT 80	D1D, G1D	6GHz	6	80	5.985 ~ 6.385	0.0006292
ac_VHT 160	D1D, G1D	6GHz	3	160	6.025 ~ 6.345	0.0003218
ax_HE 20 be_EHT 20	D1D, G1D	6GHz	24	20	5.955 ~ 6.415	0.0016034
ax_HE 40 be_EHT 40	D1D, G1D	6GHz	12	40	5.965 ~ 6.405	0.0013059
ax_HE 80 be_EHT 80	D1D, G1D	6GHz	6	80	5.985 ~ 6.385	0.0006139
ax_HE 160 be_EHT 160	D1D, G1D	6GHz	3	160	6.025 ~ 6.345	0.0003135
be_EHT 320	D1D, G1D	6GHz	2	320	6.105 ~ 6.265	0.0001594

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

VLP

Mode	Type of Emission	Band	Channels	Interval (MHz)	Frequency Range (GHz)	Rated Power (W/MHz):
a	D1D, G1D	6GHz	24	20	5.955 ~ 6.415	0.0002446
n_HT 20 ac_VHT 20	D1D, G1D	6GHz	24	20	5.955 ~ 6.415	0.0002256
n_HT 40 ac_VHT 40	D1D, G1D	6GHz	12	40	5.965 ~ 6.405	0.0001304
ac_VHT 80	D1D, G1D	6GHz	6	80	5.985 ~ 6.385	0.0000574
ac_VHT 160	D1D, G1D	6GHz	3	160	6.025 ~ 6.345	0.0000374
ax_HE 20 be_EHT 20	D1D, G1D	6GHz	24	20	5.955 ~ 6.415	0.0002287
ax_HE 40 be_EHT 40	D1D, G1D	6GHz	12	40	5.965 ~ 6.405	0.0001340
ax_HE 80 be_EHT 80	D1D, G1D	6GHz	6	80	5.985 ~ 6.385	0.0000618
ax_HE 160 be_EHT 160	D1D, G1D	6GHz	3	160	6.025 ~ 6.345	0.0000412
be_HE 320	D1D, G1D	6GHz	2	320	6.105 ~ 6.265	0.0000164

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

1.3 Antenna Designation

Antenna Type	Brand	Freq. (MHz)	Polarization (H or V)	Peak Antenna Gain (dBi)	
				Wi-Fi L	Wi-Fi R
Dipole	WNC	5925~6425	H+V	2.90	2.95
	AWAN	5925~6425	H+V	2.71	2.37

Note:

The antenna information is provided by the applicant, and the laboratory shall not be held liable for the accuracy, completeness, or reliability of any applicant-supplied data.

1.4 Assemble

The shielding case is directly soldered to the PCB board. The shielding case will be destroyed when trying to open.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

台灣檢驗科技股份有限公司

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

2 DESCRIPTION OF TEST

2.1 Voltage Variation

LPI

Voltage Fluctuation Test	Normal Voltage	High Voltage + 10% of Normal Voltage	Low Voltage - 10% of Normal Voltage
Input DC Power	7.74	8.51	6.97
Output DC Power	1.89	1.89	1.89
Voltage Variation (%)	0	0	0
Note: Voltage Variation (%) = (Output High or Low Voltage - Output Normal Voltage)/Output Normal Voltage X 100			
During the input supply voltage to the EUT from the external power source is varied by +/- 10%, if output voltage had been confirmed that the fluctuation of power supply to the RF circuit of EUT (excluding power source) is equal to or less than +/- 1%. Exempt extremely high and low supply voltage condition tests, EUT only operated in normal voltage to test all regulations.			

VLP

Voltage Fluctuation Test	Normal Voltage	High Voltage + 10% of Normal Voltage	Low Voltage - 10% of Normal Voltage
Input DC Power	7.74	8.51	6.97
Output DC Power	1.89	1.89	1.89
Voltage Variation (%)	0	0	0
Note: Voltage Variation (%) = (Output High or Low Voltage - Output Normal Voltage)/Output Normal Voltage X 100			
During the input supply voltage to the EUT from the external power source is varied by +/- 10%, if output voltage had been confirmed that the fluctuation of power supply to the RF circuit of EUT (excluding power source) is equal to or less than +/- 1%. Exempt extremely high and low supply voltage condition tests, EUT only operated in normal voltage to test all regulations.			

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

2.2 Test Condition

LPI

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11a 20MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		℃	20.8~22.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	54~67			≧ 45	PASS
						≦ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	2.098			≦ 8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	99.15			---	---
802.11a_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5955	6175	6415	---	---
Channel Number		Ch.	1	45	93	---	---
Declaration Output Power		mW/MHz	1.4617			≦ 10.00000	PASS
E.I.R.P.		mW/MHz	2.7451	2.8699	1.5084	≦ 10.0000	PASS
		dBm/MHz	4.3855	4.5787	1.7852	≦ 10.0000	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11n 20MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	54~67			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.418			≤ 8	PASS
	Off Time	msec	0.030			---	---
	Ratio	%	99.45			---	---
802.11n_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5955	6175	6415	---	---
Channel Number		Ch.	1	45	93	---	---
Declaration Output Power		mW/MHz	1.4290			≤ 10.00000	PASS
E.I.R.P.		mW/MHz	2.8060	2.6938	1.4256	≤ 10.0000	PASS
		dBm/MHz	4.4809	4.3037	1.5401	≤ 10.0000	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11n 40MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			IV5	PASS
						III35	
Environment of Test Room Humidity		%	54~67			IV45	PASS
						III85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.382			IV8	PASS
	Off Time	msec	0.054			---	---
	Ratio	%	99.01			---	---
802.11n_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5965	6165	6405	---	---
Channel Number		Ch.	3	43	91	---	---
Declaration Output Power		mW/MHz	1.2790			VI5.00000	PASS
E.I.R.P.		mW/MHz	2.4783	2.3516	2.5084	VI5.0000	PASS
		dBm/MHz	3.9415	3.7137	3.9940	VI6.9897	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ac 20MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≦ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	54~67			≦ 45	PASS
						≦ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.364			≦ 8	PASS
	Off Time	msec	0.027			---	---
	Ratio	%	99.50			---	---
802.11ac_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5955	6175	6415	---	---
Channel Number		Ch.	1	45	93	---	---
Declaration Output Power		mW/MHz	1.6591			≦ 10.00000	PASS
E.I.R.P.		mW/MHz	2.7894	3.2547	1.5590	≦ 10.0000	PASS
		dBm/MHz	4.4552	5.1251	1.9285	≦ 10.0000	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ac 40MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			Ⅳ5	PASS
						Ⅴ35	
Environment of Test Room Humidity		%	54~67			Ⅳ45	PASS
						Ⅴ85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.379			Ⅶ8	PASS
	Ratio	%	99.06			---	---
802.11ac_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5965	6165	6405	---	---
Channel Number		Ch.	3	43	91	---	---
Declaration Output Power		mW/MHz	1.2867			Ⅶ5.00000	PASS
E.I.R.P.		mW/MHz	2.4977	2.3381	2.5252	Ⅶ5.0000	PASS
		dBm/MHz	3.9755	3.6887	4.0229	Ⅶ6.9897	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ac 80MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			Ⅳ 5	PASS
						Ⅴ 35	
Environment of Test Room Humidity		%	54~67			Ⅳ 45	PASS
						Ⅴ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	3.090			Ⅶ 8	PASS
	Ratio	%	98.47			---	---
802.11ac_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5985	6145	6385	---	---
Channel Number		Ch.	7	39	87	---	---
Declaration Output Power		mW/MHz	0.6292			Ⅶ 2.50000	PASS
E.I.R.P.		mW/MHz	1.2340	1.1773	1.2200	Ⅶ 2.5000	PASS
		dBm/MHz	0.9130	0.7087	0.8634	Ⅶ 3.9794	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ac 160MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	54~67			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	1.790			≤ 8	PASS
	Ratio	%	99.17			---	---
802.11ac_160MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	6025	6185	6345	---	---
Channel Number		Ch.	15	47	79	---	---
Declaration Output Power		mW/MHz	0.3218			≤ 1.25000	PASS
E.I.R.P.		mW/MHz	0.6313	0.6127	0.6289	≤ 1.2500	PASS
		dBm/MHz	-1.9974	-2.1276	-2.0142	≤ 0.9691	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax 20MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	54~67			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.343			≤ 8	PASS
	Ratio	%	99.50			---	---
802.11ax_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5955	6175	6415	---	---
Channel Number		Ch.	1	45	93	---	---
Declaration Output Power		mW/MHz	1.6011			≤ 10.00000	PASS
E.I.R.P.		mW/MHz	3.1419	3.0578	2.4138	≤ 10.0000	PASS
		dBm/MHz	4.9720	4.8541	3.8270	≤ 10.0000	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax 40MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	54~67			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.337			≤ 8	PASS
	Ratio	%	99.00			---	---
802.11ax_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5965	6165	6405	---	---
Channel Number		Ch.	3	43	91	---	---
Declaration Output Power		mW/MHz	1.3059			≤ 5.00000	PASS
E.I.R.P.		mW/MHz	2.5619	2.5040	2.5048	≤ 5.0000	PASS
		dBm/MHz	4.0856	3.9863	3.9877	≤ 6.9897	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax 80MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			Ⅳ5	PASS
						Ⅴ35	
Environment of Test Room Humidity		%	54~67			Ⅳ45	PASS
						Ⅴ85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.349			Ⅶ8	PASS
	Ratio	%	99.00			---	---
802.11ax_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5985	6145	6385	---	---
Channel Number		Ch.	7	39	87	---	---
Declaration Output Power		mW/MHz	0.6070			Ⅶ2.50000	PASS
E.I.R.P.		mW/MHz	1.1228	1.1899	1.1694	Ⅶ2.5000	PASS
		dBm/MHz	0.5031	0.7550	0.6797	Ⅶ3.9794	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax 160MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	54~67			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	4.560			≤ 8	PASS
	Ratio	%	99.07			---	---
802.11ax_160MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	6025	6185	6345	---	---
Channel Number		Ch.	15	47	79	---	---
Declaration Output Power		mW/MHz	0.3115			≤ 1.25000	PASS
E.I.R.P.		mW/MHz	0.6111	0.5984	0.5912	≤ 1.2500	PASS
		dBm/MHz	-2.1386	-2.2300	-2.2824	≤ 0.9691	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11be 20MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	54~67			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.352			≤ 8	PASS
	Ratio	%	99.50			---	---
802.11be_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5955	6175	6415	---	---
Channel Number		Ch.	1	45	93	---	---
Declaration Output Power		mW/MHz	1.6034			≤ 10.00000	PASS
E.I.R.P.		mW/MHz	3.1465	3.1206	2.5519	≤ 10.0000	PASS
		dBm/MHz	4.9783	4.9424	4.0686	≤ 10.0000	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11be 40MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	54~67			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.352			≤ 8	PASS
	Ratio	%	98.84			---	---
802.11be_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5965	6165	6405	---	---
Channel Number		Ch.	3	43	91	---	---
Declaration Output Power		mW/MHz	1.2974			≤ 5.00000	PASS
E.I.R.P.		mW/MHz	2.5090	2.3884	2.5449	≤ 5.0000	PASS
		dBm/MHz	3.9951	3.7811	4.0567	≤ 6.9897	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11be 80MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	54~67			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.355			≤ 8	PASS
	Ratio	%	98.95			---	---
802.11be_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5985	6145	6385	---	---
Channel Number		Ch.	7	39	87	---	---
Declaration Output Power		mW/MHz	0.6139			≤ 2.50000	PASS
E.I.R.P.		mW/MHz	1.0277	1.2041	1.0646	≤ 2.5000	PASS
		dBm/MHz	0.1187	0.8067	0.2719	≤ 3.9794	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11be 160MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	54~67			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	4.560			≤ 8	PASS
	Ratio	%	99.07			---	---
802.11be_160MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	6025	6185	6345	---	---
Channel Number		Ch.	15	47	79	---	---
Declaration Output Power		mW/MHz	0.3135			≤ 1.25000	PASS
E.I.R.P.		mW/MHz	0.6150	0.6007	0.5958	≤ 1.2500	PASS
		dBm/MHz	-2.1115	-2.2133	-2.2489	≤ 0.9691	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11be 320MHz System					
		Article 2 Paragraph 1 of Item 80 : LPI (ZR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	20.8~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	54~67			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	0.940			≤ 8	PASS
	Ratio	%	97.11			---	---
802.11be_320MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	6105	6265	---	---	---
Channel Number		Ch.	31	63	---	---	---
Declaration Output Power		mW/MHz	0.1594			≤ 0.62500	PASS
E.I.R.P.		mW/MHz	0.3124	0.3127	---	≤ 0.6250	PASS
		dBm/MHz	-5.0526	-5.0493	---	≤ -2.0412	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

VLP

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11a 20MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			IV5	PASS
						VII35	
Environment of Test Room Humidity		%	65~73			IV45	PASS
						VII85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	2.098			IV8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	99.15			---	---
802.11a_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5955	6175	6415	---	---
Channel Number		Ch.	1	45	93	---	---
Declaration Output Power		mW/MHz	0.2446			VIII10.00000	PASS
E.I.R.P.		mW/MHz	0.4799	0.4768	0.4568	VIII1.2500	PASS
		dBm/MHz	-3.1886	-3.2163	-3.4029	VIII0.9691	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11n 20MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	65~73			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.382			≤ 8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	99.67			---	---
802.11n_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5955	6175	6415	---	---
Channel Number		Ch.	1	45	93	---	---
Declaration Output Power		mW/MHz	0.2216			≤ 10.00000	PASS
E.I.R.P.		mW/MHz	0.4154	0.4271	0.4347	≤ 1.2500	PASS
		dBm/MHz	-3.8151	-3.6944	-3.6184	≤ 0.9691	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11n 40MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			IV5	PASS
						III35	
Environment of Test Room Humidity		%	65~73			IV45	PASS
						III85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.400			IV8	PASS
	Off Time	msec	0.048			---	---
	Ratio	%	99.12			---	---
802.11n_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5965	6165	6405	---	---
Channel Number		Ch.	3	43	91	---	---
Declaration Output Power		mW/MHz	0.1304			III5.00000	PASS
E.I.R.P.		mW/MHz	0.2557	0.2469	0.2179	III0.6250	PASS
		dBm/MHz	-5.9223	-6.0749	-6.6165	III-2.0412	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ac 20MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			≥ 5	PASS
						≥ 35	
Environment of Test Room Humidity		%	65~73			≥ 45	PASS
						≥ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.428			≥ 8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	99.63			---	---
802.11ac_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5955	6175	6415	---	---
Channel Number		Ch.	1	45	93	---	---
Declaration Output Power		mW/MHz	0.2256			≥ 10.00000	PASS
E.I.R.P.		mW/MHz	0.4425	0.4292	0.4151	≥ 1.2500	PASS
		dBm/MHz	-3.5404	-3.6734	-3.8182	≥ 0.9691	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ac 40MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			IV5	PASS
						III35	
Environment of Test Room Humidity		%	65~73			IV45	PASS
						III85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.400			IV8	PASS
	Off Time	msec	0.048			---	---
	Ratio	%	99.12			---	---
802.11ac_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5965	6165	6405	---	---
Channel Number		Ch.	3	43	91	---	---
Declaration Output Power		mW/MHz	0.1213			III5.00000	PASS
E.I.R.P.		mW/MHz	0.2380	0.2359	0.2337	III0.6250	PASS
		dBm/MHz	-6.2340	-6.2724	-6.3133	III-2.0412	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ac 80MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			IV5	PASS
						III35	
Environment of Test Room Humidity		%	65~73			IV45	PASS
						III85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.416			IV8	PASS
	Off Time	msec	0.032			---	---
	Ratio	%	99.41			---	---
802.11ac_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5985	6145	6385	---	---
Channel Number		Ch.	7	39	87	---	---
Declaration Output Power		mW/MHz	0.0574			III2.50000	PASS
E.I.R.P.		mW/MHz	0.1125	0.1104	0.1039	III0.3125	PASS
		dBm/MHz	-9.4873	-9.5696	-9.8323	III-5.0515	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ac 160MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	65~73			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.424			≤ 8	PASS
	Off Time	msec	0.052			---	---
	Ratio	%	99.05			---	---
802.11ac_160MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	6025	6185	6345	---	---
Channel Number		Ch.	15	47	79	---	---
Declaration Output Power		mW/MHz	0.0374			≤ 1.25000	PASS
E.I.R.P.		mW/MHz	0.0659	0.0734	0.0575	≤ 0.1563	PASS
		dBm/MHz	-11.8137	-11.3419	-12.4023	≤ -8.0618	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax 20MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			IV5	PASS
						III35	
Environment of Test Room Humidity		%	65~73			IV45	PASS
						III85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.444			IV8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	99.63			---	---
802.11ax_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5955	6175	6415	---	---
Channel Number		Ch.	1	45	93	---	---
Declaration Output Power		mW/MHz	0.2213			VI10.00000	PASS
E.I.R.P.		mW/MHz	0.4340	0.4077	0.4214	VI1.2500	PASS
		dBm/MHz	-3.6253	-3.8966	-3.7530	VI0.9691	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax 40MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			IV5	PASS
						III35	
Environment of Test Room Humidity		%	65~73			IV45	PASS
						III85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.440			IV8	PASS
	Off Time	msec	0.024			---	---
	Ratio	%	99.56			---	---
802.11ax_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5965	6165	6405	---	---
Channel Number		Ch.	3	43	91	---	---
Declaration Output Power		mW/MHz	0.1216			III5.00000	PASS
E.I.R.P.		mW/MHz	0.2325	0.2187	0.2385	III0.6250	PASS
		dBm/MHz	-6.3350	-6.6008	-6.2248	III-2.0412	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax 80MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			IV5	PASS
						III35	
Environment of Test Room Humidity		%	65~73			IV45	PASS
						III85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.432			IV8	PASS
	Off Time	msec	0.032			---	---
	Ratio	%	99.41			---	---
802.11ax_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5985	6145	6385	---	---
Channel Number		Ch.	7	39	87	---	---
Declaration Output Power		mW/MHz	0.0617			III2.50000	PASS
E.I.R.P.		mW/MHz	0.1210	0.1109	0.1122	III0.3125	PASS
		dBm/MHz	-9.1705	-9.5524	-9.4999	III-5.0515	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax 160MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	65~73			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.444			≤ 8	PASS
	Off Time	msec	0.016			---	---
	Ratio	%	99.71			---	---
802.11ax_160MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	6025	6185	6345	---	---
Channel Number		Ch.	15	47	79	---	---
Declaration Output Power		mW/MHz	0.0412			≤ 1.25000	PASS
E.I.R.P.		mW/MHz	0.0676	0.0807	0.0758	≤ 0.1563	PASS
		dBm/MHz	-11.7026	-10.9327	-11.2037	≤ -8.0618	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11be 20MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			IV5	PASS
						III35	
Environment of Test Room Humidity		%	65~73			IV45	PASS
						III85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.360			IV8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	99.63			---	---
802.11be_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5955	6175	6415	---	---
Channel Number		Ch.	1	45	93	---	---
Declaration Output Power		mW/MHz	0.2287			III10.00000	PASS
E.I.R.P.		mW/MHz	0.4487	0.4215	0.4277	III1.2500	PASS
		dBm/MHz	-3.4800	-3.7522	-3.6887	III0.9691	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11be 40MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			IV5	PASS
						III35	
Environment of Test Room Humidity		%	65~73			IV45	PASS
						III85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.428			IV8	PASS
	Off Time	msec	0.056			---	---
	Ratio	%	98.98			---	---
802.11be_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5965	6165	6405	---	---
Channel Number		Ch.	3	43	91	---	---
Declaration Output Power		mW/MHz	0.1340			III5.00000	PASS
E.I.R.P.		mW/MHz	0.2628	0.2336	0.2288	III0.6250	PASS
		dBm/MHz	-5.8041	-6.3162	-6.4047	III-2.0412	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11be 80MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	65~73			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	5.440			≤ 8	PASS
	Off Time	msec	0.032			---	---
	Ratio	%	99.42			---	---
802.11be_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5985	6145	6385	---	---
Channel Number		Ch.	7	39	87	---	---
Declaration Output Power		mW/MHz	0.0618			≤ 2.50000	PASS
E.I.R.P.		mW/MHz	0.1212	0.1174	0.1115	≤ 0.3125	PASS
		dBm/MHz	-9.1658	-9.3051	-9.5274	≤ -5.0515	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11be 160MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	65~73			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDMA			---	---
	On Time	msec	4.566			≤ 8	PASS
	Off Time	msec	0.024			---	---
	Ratio	%	99.48			---	---
802.11be_160MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	6025	6185	6345	---	---
Channel Number		Ch.	15	47	79	---	---
Declaration Output Power		mW/MHz	0.0334			≤ 1.25000	PASS
E.I.R.P.		mW/MHz	0.0643	0.0654	0.0492	≤ 0.1563	PASS
		dBm/MHz	-11.9198	-11.8472	-13.0769	≤ -8.0618	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Test Category		6GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11be 320MHz System					
		Article 2 Paragraph 1 of Item 79 : VLP (YR)					
		unit				Limit	Result
Environment of Test Room Temperature		°C	21.5~22.3			≤ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	65~73			≤ 45	PASS
						≤ 85	
Input Power Voltage		VDC	7.74			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Transmission Burst Length	Modulation	---	OFDM			---	---
	On Time	msec	5.456			≤ 8	PASS
	Off Time	msec	0.016			---	---
	Ratio	%	99.71			---	---
802.11be_320MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	6105	6265	---	---	---
Channel Number		Ch.	31	63	---	---	---
Declaration Output Power		mW/MHz	0.0164			≤ 0.62500	PASS
E.I.R.P.		mW/MHz	0.0323	0.0217	---	≤ 0.0781	PASS
		dBm/MHz	-14.9126	-16.6367	---	≤ -11.0721	PASS
Peak Antenna Gain (Chain0)		dBi	2.9			---	---
Peak Antenna Gain (Chain1)		dBi	2.95			---	---
Tested Circuit Insertion Loss (Chain0)		dB	10.73			---	---
Tested Circuit Insertion Loss (Chain1)		dB	10.73			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	0.73			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	0.73			---	---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

3 ABOUT UNCERTAINTY OF MEASURED VALUE

- *In this test, the influence of an error or uncertainty may be done according to the following factors.
- Bias of a measurement equipment, Change by aging, Attrition, Noise
 - Skill and capability of an inspector
 - Environment (Temperature, Humidity)
 - Dispersion in a EUT (Equipment Under Test)
 - Uncertainty of calibration of a measurement equipment

Therefore, Synthetic uncertainty is calculated using "k=2" of coverage factor, and about 95% of confidence level shall be obtained.

In consideration of the above, it judged as follows.

JUDGE	Measured value and Standard limit value	
PASS	Case1	Standard limit value +uncertainty -uncertainty Measured value *Even if it takes uncertainty into consideration, a standard limit value is fulfilled.
	Case2	*Although measured value is in a standard limit value, a limit value won't be fulfilled if uncertainty is taken into consideration.
FAIL	Case3	*Although measured value exceeds a standard limit value, a limit value will be fulfilled if uncertainty is taken into consideration.
	Case4	*Even if it takes uncertainty into consideration, a standard limit value isn't fulfilled.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

4 MEASUREMENT EQUIPMENT LIST**LPI**

Conducted Emission Test Site: Conducted F						
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	Calibration Authority	Cal. Method
Attenuator	Woken	WATT-218FS-10	RF15	11/14/2024	SGS	C)
Attenuator	Woken	WATT-218FS-10	RF16	11/14/2024	SGS	C)
DC Block	Marvelous	MVE6114	RF40	11/14/2024	SGS	C)
DC Power Supply	Agilent	E3640A	MY53170008	08/29/2024	ETC	C)
Splitter	Woken	DOM35LW1A2	RF56	11/14/2024	SGS	C)
Power Meter	Anritsu	ML2496A	2138005	09/25/2024	ETC	C)
Power Sensor	Anritsu	MA2411B	1911395	09/25/2024	ETC	C)
Power Sensor	Anritsu	MA2411B	1911396	09/25/2024	ETC	C)
Spectrum Analyzer	KEYSIGHT	N9010B	MY63440390	02/13/2025	ETC	C)
Test Software	SGS Taiwan	Radio Test Software	Ver.21	N.C.R	N/A	N/A

VLP

Conducted Emission Test Site: Conducted F						
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	Calibration Authority	Cal. Method
Attenuator	Woken	WATT-218FS-10	RF16	11/13/2025	SGS	C)
Attenuator	Woken	WATT-218FS-10	RF17	11/13/2025	SGS	C)
DC Block	Marvelous	MVE6114	RF40	11/13/2025	SGS	C)
DC Power Supply	Agilent	E3640A	MY53170008	08/27/2025	ETC	C)
Power Meter	Anritsu	ML2496A	2138005	09/22/2025	ETC	C)
Power Sensor	Anritsu	MA2411B	1911395	09/22/2025	ETC	C)
Power Sensor	Anritsu	MA2411B	1911396	09/22/2025	ETC	C)
Spectrum Analyzer	KEYSIGHT	N9010B	MY63440390	02/02/2026	ETC	C)
Splitter	Woken	DOM35LW1A2	RF56	11/13/2025	SGS	C)
Test Software	SGS Taiwan	Radio Test Software	Ver.21	N.C.R	N/A	N/A

Note 1: The validity of measurement equipment is one year from the first day of the following month of the calibration date.

(e.g. If the calibration date is December 15th, 2014, measurement equipment can be used from December 15th, 2014 to December 31st, 2015.)

Note 2: Calibration Method

- a): Calibration conducted by the National Institute of Information and Communications Technology(NICT)(hereinafter referred to as "NICT") or a designated calibration agency under Article 102-18 paragraph (1)
- b): Correction conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992)
- c) : Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1)
- d) : Calibration conducted by using measuring instruments and other equipment listed in the right column of Table No. 3 attached hereto, which shall have been given any of calibration, etc. listed above from a) to c)

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

5 RF OUTPUT POWER

LPI

Antenna Power						
802.11a_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.4755	0.5795	0.3618		---
RF Output Power (Chain1) (*1)	mW/MHz	0.9217	0.8821	0.4071	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.3972	1.4617	0.7689	$\leq$ 10.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-4.41	0.00	-47.40	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-3.2286	-2.3692	-4.4150	---	---
Total Output Power (Chain1)	dBm	-0.3542	-0.5447	-3.9034	---	---
Total Output Power (Chain0+Chain1)	dBm	1.4530	1.6490	-1.1410	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11n_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.5585	0.5691	0.3373		---
RF Output Power (Chain1) (*1)	mW/MHz	0.8705	0.8032	0.3893	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.4290	1.3723	0.7266	$\leq$ 10.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-3.97	-49.15	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-2.5295	-2.4482	-4.7193	---	---
Total Output Power (Chain1)	dBm	-0.6024	-0.9519	-4.0971	---	---
Total Output Power (Chain0+Chain1)	dBm	1.5500	1.3740	-1.3870	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Antenna Power						
802.11n_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.6248	0.5607	0.6311		---
RF Output Power (Chain1) (*1)	mW/MHz	0.6388	0.6379	0.6478	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.2636	1.1987	1.2790	≤ 5.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-1.20	-6.28	0.00	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-2.0423	-2.5124	-1.9988	---	---
Total Output Power (Chain1)	dBm	-1.9466	-1.9523	-1.8854	---	---
Total Output Power (Chain0+Chain1)	dBm	1.0160	0.7870	1.0690	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11ac_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.6000	0.7887	0.3983		---
RF Output Power (Chain1) (*1)	mW/MHz	0.8211	0.8705	0.3967	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.4211	1.6591	0.7950	≤ 10.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-14.35	0.00	-52.08	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-2.2182	-1.0310	-3.9980	---	---
Total Output Power (Chain1)	dBm	-0.8563	-0.6025	-4.0156	---	---
Total Output Power (Chain0+Chain1)	dBm	1.5260	2.1990	-0.9960	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Antenna Power						
802.11ac_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.5922	0.5851	0.5609		---
RF Output Power (Chain1) (*1)	mW/MHz	0.6809	0.6070	0.7257	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.2731	1.1921	1.2867	≤ 5.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-1.06	-7.35	0.00	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-2.2756	-2.3277	-2.5110	---	---
Total Output Power (Chain1)	dBm	-1.6689	-2.1681	-1.3922	---	---
Total Output Power (Chain0+Chain1)	dBm	1.0490	0.7630	1.0950	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11ac_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.3106	0.2913	0.3186		---
RF Output Power (Chain1) (*1)	mW/MHz	0.3185	0.3089	0.3035	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.6292	0.6002	0.6222	≤ 2.50000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-4.61	-1.11	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-5.0775	-5.3573	-4.9673	---	---
Total Output Power (Chain1)	dBm	-4.9686	-5.1012	-5.1779	---	---
Total Output Power (Chain0+Chain1)	dBm	-2.0120	-2.2170	-2.0610	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Antenna Power						
802.11ac_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.1499	0.1585	0.1596		---
RF Output Power (Chain1) (*1)	mW/MHz	0.1719	0.1539	0.1611	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.3218	0.3124	0.3207	$\leq$ 1.25000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-2.92	-0.34	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-8.2406	-7.9998	-7.9695	---	---
Total Output Power (Chain1)	dBm	-7.6485	-8.1264	-7.9299	---	---
Total Output Power (Chain0+Chain1)	dBm	-4.9240	-5.0530	-4.9390	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11ax_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.7167	0.7561	0.6317		---
RF Output Power (Chain1) (*1)	mW/MHz	0.8844	0.8028	0.5993	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.6011	1.5589	1.2310	$\leq$ 10.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-2.64	-23.12	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-1.4464	-1.2140	-1.9952	---	---
Total Output Power (Chain1)	dBm	-0.5335	-0.9540	-2.2233	---	---
Total Output Power (Chain0+Chain1)	dBm	2.0440	1.9280	0.9030	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Antenna Power						
802.11ax_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.6182	0.6188	0.5910		---
RF Output Power (Chain1) (*1)	mW/MHz	0.6878	0.6577	0.6856	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.3059	1.2766	1.2767	$\leq$ 5.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-2.24	-2.24	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-2.0890	-2.0843	-2.2838	---	---
Total Output Power (Chain1)	dBm	-1.6255	-1.8194	-1.6392	---	---
Total Output Power (Chain0+Chain1)	dBm	1.1590	1.0610	1.0610	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11ax_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.2931	0.3247	0.2890		---
RF Output Power (Chain1) (*1)	mW/MHz	0.2795	0.2823	0.3071	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.5726	0.6070	0.5962	$\leq$ 2.50000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-5.67	0.00	-1.78	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-5.3294	-4.8857	-5.3904	---	---
Total Output Power (Chain1)	dBm	-5.5364	-5.4928	-5.1265	---	---
Total Output Power (Chain0+Chain1)	dBm	-2.4210	-2.1680	-2.2460	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Antenna Power						
802.11ax_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.1451	0.1493	0.1564		---
RF Output Power (Chain1) (*1)	mW/MHz	0.1664	0.1558	0.1452	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.3115	0.3051	0.3015	≤ 1.25000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-2.05	-3.21	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-8.3845	-8.2594	-8.0580	---	---
Total Output Power (Chain1)	dBm	-7.7874	-8.0744	-8.3818	---	---
Total Output Power (Chain0+Chain1)	dBm	-5.0650	-5.1560	-5.2070	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11be_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.7094	0.7850	0.6142		---
RF Output Power (Chain1) (*1)	mW/MHz	0.8940	0.8061	0.6866	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.6034	1.5911	1.3008	≤ 10.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-0.77	-18.87	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-1.4911	-1.0514	-2.1166	---	---
Total Output Power (Chain1)	dBm	-0.4867	-0.9359	-1.6331	---	---
Total Output Power (Chain0+Chain1)	dBm	2.0500	2.0170	1.1420	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Antenna Power						
802.11be_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.6360	0.5813	0.6270		---
RF Output Power (Chain1) (*1)	mW/MHz	0.6433	0.6362	0.6704	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.2793	1.2176	1.2974	≤ 5.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-1.40	-6.15	0.00	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-1.9653	-2.3559	-2.0270	---	---
Total Output Power (Chain1)	dBm	-1.9157	-1.9638	-1.7369	---	---
Total Output Power (Chain0+Chain1)	dBm	1.0700	0.8550	1.1310	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11be_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.2192	0.2968	0.2016		---
RF Output Power (Chain1) (*1)	mW/MHz	0.3043	0.3171	0.3404	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.5235	0.6139	0.5421	≤ 2.50000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-14.73	0.00	-11.70	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-6.5908	-5.2756	-6.9541	---	---
Total Output Power (Chain1)	dBm	-5.1669	-4.9881	-4.6800	---	---
Total Output Power (Chain0+Chain1)	dBm	-2.8110	-2.1190	-2.6590	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Antenna Power						
802.11be_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.1486	0.1589	0.1624		---
RF Output Power (Chain1) (*1)	mW/MHz	0.1649	0.1475	0.1415	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.3135	0.3064	0.3039	$\leq$ 1.25000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-2.26	-3.06	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-8.2802	-7.9891	-7.8936	---	---
Total Output Power (Chain1)	dBm	-7.8280	-8.3123	-8.4922	---	---
Total Output Power (Chain0+Chain1)	dBm	-5.0380	-5.1370	-5.1730	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11be_320MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6105	6265	---	---	---
Channel Number	Ch.	31	63	---	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0781	0.0777	---		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0812	0.0817	---	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.1593	0.1594	---	$\leq$ 0.62500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-0.06	0.00	---	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-11.0731	-11.0970	---	---	---
Total Output Power (Chain1)	dBm	-10.9054	-10.8765	---	---	---
Total Output Power (Chain0+Chain1)	dBm	-7.9780	-7.9750	---	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

VLP

Antenna Power						
802.11a_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.1174	0.1165	0.1158		---
RF Output Power (Chain1) (*1)	mW/MHz	0.1272	0.1266	0.1171	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.2446	0.2431	0.2329	≤ 10.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-0.61	-4.78	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-9.3026	-9.3386	-9.3638	---	---
Total Output Power (Chain1)	dBm	-8.9544	-8.9745	-9.3131	---	---
Total Output Power (Chain0+Chain1)	dBm	-6.1150	-6.1420	-6.3280	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11n_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.1029	0.1076	0.1066		---
RF Output Power (Chain1) (*1)	mW/MHz	0.1089	0.1102	0.1150	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.2118	0.2178	0.2216	≤ 10.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-4.42	-1.71	0.00	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-9.8763	-9.6831	-9.7227	---	---
Total Output Power (Chain1)	dBm	-9.6295	-9.5776	-9.3930	---	---
Total Output Power (Chain0+Chain1)	dBm	-6.7410	-6.6190	-6.5440	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Antenna Power						
802.11n_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0627	0.0626	0.0523		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0677	0.0633	0.0588	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.1304	0.1259	0.1111	≤ 5.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-3.45	-14.80	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-12.0291	-12.0317	-12.8136	---	---
Total Output Power (Chain1)	dBm	-11.6946	-11.9891	-12.3078	---	---
Total Output Power (Chain0+Chain1)	dBm	-8.8470	-9.0000	-9.5430	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11ac_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.1104	0.1110	0.1025		---
RF Output Power (Chain1) (*1)	mW/MHz	0.1153	0.1079	0.1092	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.2256	0.2189	0.2116	≤ 10.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-2.97	-6.21	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	-9.5722	-9.5476	-9.8947	---	---
Total Output Power (Chain1)	dBm	-9.3825	-9.6701	-9.6185	---	---
Total Output Power (Chain0+Chain1)	dBm	-6.4670	-6.5980	-6.7450	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Antenna Power						
802.11ac_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0535	0.0570	0.0567		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0678	0.0632	0.0624	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.1213	0.1203	0.1191	$\leq$ 5.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-0.82	-1.81	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-12.7165	-12.4403	-12.4630	---	---
Total Output Power (Chain1)	dBm	-11.6887	-11.9896	-12.0468	---	---
Total Output Power (Chain0+Chain1)	dBm	-9.1610	-9.1970	-9.2410	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11ac_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0275	0.0273	0.0258		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0299	0.0289	0.0272	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.0574	0.0563	0.0530	$\leq$ 2.50000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-1.92	-7.67	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-15.6054	-15.6310	-15.8893	---	---
Total Output Power (Chain1)	dBm	-15.2493	-15.3838	-15.6506	---	---
Total Output Power (Chain0+Chain1)	dBm	-12.4110	-12.4950	-12.7570	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Antenna Power						
802.11ac_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0148	0.0196	0.0125		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0187	0.0179	0.0168	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.0336	0.0374	0.0293	$\leq$ 1.25000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-10.16	0.00	-21.66	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-18.2917	-17.0860	-19.0318	---	---
Total Output Power (Chain1)	dBm	-17.2720	-17.4750	-17.7458	---	---
Total Output Power (Chain0+Chain1)	dBm	-14.7370	-14.2710	-15.3310	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11ax_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.1081	0.0977	0.1079		---
RF Output Power (Chain1) (*1)	mW/MHz	0.1132	0.1101	0.1070	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.2213	0.2078	0.2149	$\leq$ 10.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-6.10	-2.89	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-9.6636	-10.1019	-9.6713	---	---
Total Output Power (Chain1)	dBm	-9.4613	-9.5807	-9.7053	---	---
Total Output Power (Chain0+Chain1)	dBm	-6.5500	-6.8240	-6.6780	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Antenna Power						
802.11ax_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0602	0.0538	0.0560		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0584	0.0577	0.0655	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.1186	0.1115	0.1216	$\leq$ 5.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-2.47	-8.31	0.00	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-12.2024	-12.6897	-12.5155	---	---
Total Output Power (Chain1)	dBm	-12.3387	-12.3895	-11.8354	---	---
Total Output Power (Chain0+Chain1)	dBm	-9.2590	-9.5270	-9.1510	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11ax_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0303	0.0268	0.0290		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0315	0.0297	0.0282	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.0617	0.0565	0.0572	$\leq$ 2.50000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-8.43	-7.29	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-15.1922	-15.7231	-15.3752	---	---
Total Output Power (Chain1)	dBm	-15.0221	-15.2671	-15.4955	---	---
Total Output Power (Chain0+Chain1)	dBm	-12.0970	-12.4800	-12.4260	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Antenna Power						
802.11ax_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0124	0.0226	0.0191		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0220	0.0185	0.0195	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.0344	0.0412	0.0386	$\leq$ 1.25000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-16.50	0.00	-6.31	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-19.0603	-16.4527	-17.1902	---	---
Total Output Power (Chain1)	dBm	-16.5792	-17.3219	-17.0891	---	---
Total Output Power (Chain0+Chain1)	dBm	-14.6340	-13.8510	-14.1340	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11be_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.1081	0.1089	0.1030		---
RF Output Power (Chain1) (*1)	mW/MHz	0.1206	0.1061	0.1150	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.2287	0.2149	0.2180	$\leq$ 10.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-6.03	-4.68	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-9.6608	-9.6313	-9.8723	---	---
Total Output Power (Chain1)	dBm	-9.1856	-9.7439	-9.3918	---	---
Total Output Power (Chain0+Chain1)	dBm	-6.4070	-6.6780	-6.6150	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Antenna Power						
802.11be_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0665	0.0571	0.0542		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0675	0.0620	0.0624	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.1340	0.1191	0.1166	$\leq$ 5.00000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-11.12	-12.99	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-11.7719	-12.4365	-12.6571	---	---
Total Output Power (Chain1)	dBm	-11.7076	-12.0761	-12.0478	---	---
Total Output Power (Chain0+Chain1)	dBm	-8.7290	-9.2410	-9.3330	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11be_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0300	0.0305	0.0293		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0317	0.0294	0.0276	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.0618	0.0598	0.0569	$\leq$ 2.50000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-3.24	-7.93	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-15.2217	-15.1596	-15.3351	---	---
Total Output Power (Chain1)	dBm	-14.9852	-15.3219	-15.5928	---	---
Total Output Power (Chain0+Chain1)	dBm	-12.0900	-12.2330	-12.4490	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Antenna Power						
802.11be_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0143	0.0192	0.0130		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0185	0.0141	0.0121	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.0327	0.0334	0.0251	$\leq$ 1.25000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-2.10	0.00	-24.85	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-18.4610	-17.1610	-18.8560	---	---
Total Output Power (Chain1)	dBm	-17.3293	-18.4992	-19.1724	---	---
Total Output Power (Chain0+Chain1)	dBm	-14.8550	-14.7630	-16.0030	---	---
(*1): included calculation of burst ratio						
Antenna Power						
802.11be_320MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6105	6265	---	---	---
Channel Number	Ch.	31	63	---	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.0040	0.0110	---		---
RF Output Power (Chain1) (*1)	mW/MHz	0.0124	0.0001	---	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.0164	0.0111	---	$\leq$ 0.62500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-32.32	---	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-23.9855	-19.5838	---	---	---
Total Output Power (Chain1)	dBm	-19.0624	-39.2541	---	---	---
Total Output Power (Chain0+Chain1)	dBm	-17.8520	-19.5470	---	---	---
(*1): included calculation of burst ratio						

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

6 FREQUENCY TOLERANCE

LPI

Frequency Tolerance						
802.11a_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Reading Frequency (Chain0)	MHz	5955.0110	6175.0160	6415.0060	---	PASS
Frequency Tolerance (Chain0)	ppm	1.8472	2.5911	0.9353	±20	
Reading Frequency (Chain1)	MHz	5955.0070	6175.0120	6415.0060	---	PASS
Frequency Tolerance (Chain1)	ppm	1.1755	1.9433	0.9353	±20	
Frequency Tolerance						
802.11n_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Reading Frequency (Chain0)	MHz	5955.0060	6175.0050	6415.0060	---	PASS
Frequency Tolerance (Chain0)	ppm	1.0076	0.8097	0.9353	±20	
Reading Frequency (Chain1)	MHz	5955.0060	6175.0050	6415.0060	---	PASS
Frequency Tolerance (Chain1)	ppm	1.0076	0.8097	0.9353	±20	
Frequency Tolerance						
802.11n_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Reading Frequency (Chain0)	MHz	5965.0050	6165.0050	6405.0040	---	PASS
Frequency Tolerance (Chain0)	ppm	0.8382	0.8110	0.6245	±20	
Reading Frequency (Chain1)	MHz	5965.0050	6165.0050	6405.0040	---	PASS
Frequency Tolerance (Chain1)	ppm	0.8382	0.8110	0.6245	±20	
Frequency Tolerance						
802.11ac_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Reading Frequency (Chain0)	MHz	5955.0050	6175.0050	6415.0060	---	PASS
Frequency Tolerance (Chain0)	ppm	0.8396	0.8097	0.9353	±20	
Reading Frequency (Chain1)	MHz	5955.0050	6175.0050	6415.0060	---	PASS
Frequency Tolerance (Chain1)	ppm	0.8396	0.8097	0.9353	±20	

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Frequency Tolerance						
802.11ac_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Reading Frequency (Chain0)	MHz	5965.0060	6165.0050	6405.0040	---	PASS
Frequency Tolerance (Chain0)	ppm	1.0059	0.8110	0.6245	±20	
Reading Frequency (Chain1)	MHz	5965.0060	6165.0040	6405.0040	---	PASS
Frequency Tolerance (Chain1)	ppm	1.0059	0.6488	0.6245	±20	
Frequency Tolerance						
802.11ac_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Reading Frequency (Chain0)	MHz	5985.0050	6145.0050	6385.0060	---	PASS
Frequency Tolerance (Chain0)	ppm	0.8354	0.8137	0.9397	±20	
Reading Frequency (Chain1)	MHz	5985.0050	6145.0050	6385.0060	---	PASS
Frequency Tolerance (Chain1)	ppm	0.8354	0.8137	0.9397	±20	
Frequency Tolerance						
802.11ac_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Reading Frequency (Chain0)	MHz	6025.0060	6185.0060	6345.0070	---	PASS
Frequency Tolerance (Chain0)	ppm	0.9959	0.9701	1.1032	±20	
Reading Frequency (Chain1)	MHz	6025.0060	6185.0060	6345.0070	---	PASS
Frequency Tolerance (Chain1)	ppm	0.9959	0.9701	1.1032	±20	
Frequency Tolerance						
802.11ax_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Reading Frequency (Chain0)	MHz	5955.0050	6175.0050	6415.0060	---	PASS
Frequency Tolerance (Chain0)	ppm	0.8396	0.8097	0.9353	±20	
Reading Frequency (Chain1)	MHz	5955.0050	6175.0050	6415.0070	---	PASS
Frequency Tolerance (Chain1)	ppm	0.8396	0.8097	1.0912	±20	
Frequency Tolerance						
802.11ax_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Reading Frequency (Chain0)	MHz	5965.0060	6165.0040	6405.0040	---	PASS
Frequency Tolerance (Chain0)	ppm	1.0059	0.6488	0.6245	±20	
Reading Frequency (Chain1)	MHz	5965.0060	6165.0040	6405.0040	---	PASS
Frequency Tolerance (Chain1)	ppm	1.0059	0.6488	0.6245	±20	

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Frequency Tolerance						
802.11ax_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Reading Frequency (Chain0)	MHz	5985.0050	6145.0050	6385.0060	---	PASS
Frequency Tolerance (Chain0)	ppm	0.8354	0.8137	0.9397	±20	
Reading Frequency (Chain1)	MHz	5985.0050	6145.0050	6385.0060	---	PASS
Frequency Tolerance (Chain1)	ppm	0.8354	0.8137	0.9397	±20	
Frequency Tolerance						
802.11ax_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Reading Frequency (Chain0)	MHz	6025.0060	6185.0060	6345.0070	---	PASS
Frequency Tolerance (Chain0)	ppm	0.9959	0.9701	1.1032	±20	
Reading Frequency (Chain1)	MHz	6025.0060	6185.0060	6345.0070	---	PASS
Frequency Tolerance (Chain1)	ppm	0.9959	0.9701	1.1032	±20	
Frequency Tolerance						
802.11be_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Reading Frequency (Chain0)	MHz	5955.0050	6175.0060	6415.0070	---	PASS
Frequency Tolerance (Chain0)	ppm	0.8396	0.9717	1.0912	±20	
Reading Frequency (Chain1)	MHz	5955.0050	6175.0050	6415.0070	---	PASS
Frequency Tolerance (Chain1)	ppm	0.8396	0.8097	1.0912	±20	
Frequency Tolerance						
802.11be_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Reading Frequency (Chain0)	MHz	5965.0070	6165.0040	6405.0040	---	PASS
Frequency Tolerance (Chain0)	ppm	1.1735	0.6488	0.6245	±20	
Reading Frequency (Chain1)	MHz	5965.0070	6165.0030	6405.0040	---	PASS
Frequency Tolerance (Chain1)	ppm	1.1735	0.4866	0.6245	±20	
Frequency Tolerance						
802.11be_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Reading Frequency (Chain0)	MHz	5985.0040	6145.0050	6385.0060	---	PASS
Frequency Tolerance (Chain0)	ppm	0.6683	0.8137	0.9397	±20	
Reading Frequency (Chain1)	MHz	5985.0050	6145.0050	6385.0060	---	PASS
Frequency Tolerance (Chain1)	ppm	0.8354	0.8137	0.9397	±20	

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Frequency Tolerance						
802.11be_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Reading Frequency (Chain0)	MHz	6025.0060	6185.0070	6345.0070	---	PASS
Frequency Tolerance (Chain0)	ppm	0.9959	1.1318	1.1032	±20	
Reading Frequency (Chain1)	MHz	6025.0060	6185.0070	6345.0070	---	PASS
Frequency Tolerance (Chain1)	ppm	0.9959	1.1318	1.1032	±20	
Frequency Tolerance						
802.11be_320MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6105	6265	---	---	---
Channel Number	Ch.	31	63	---	---	---
Reading Frequency (Chain0)	MHz	6105.0060	6265.0060	---	---	PASS
Frequency Tolerance (Chain0)	ppm	0.9828	0.9577	---	±20	
Reading Frequency (Chain1)	MHz	6105.0060	6265.0050	---	---	PASS
Frequency Tolerance (Chain1)	ppm	0.9828	0.7981	---	±20	

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

VLP

Frequency Tolerance						
802.11a_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Reading Frequency (Chain0)	MHz	5955.0090	6175.0070	6415.0070	---	PASS
Frequency Tolerance (Chain0)	ppm	1.5113	1.1336	1.0912	±20	
Reading Frequency (Chain1)	MHz	5955.0090	6175.0070	6415.0070	---	PASS
Frequency Tolerance (Chain1)	ppm	1.5113	1.1336	1.0912	±20	
Frequency Tolerance						
802.11n_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Reading Frequency (Chain0)	MHz	5955.0080	6175.0070	6415.0070	---	PASS
Frequency Tolerance (Chain0)	ppm	1.3434	1.1336	1.0912	±20	
Reading Frequency (Chain1)	MHz	5955.0070	6175.0070	6415.0070	---	PASS
Frequency Tolerance (Chain1)	ppm	1.1755	1.1336	1.0912	±20	
Frequency Tolerance						
802.11n_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Reading Frequency (Chain0)	MHz	5965.0090	6165.0070	6405.0170	---	PASS
Frequency Tolerance (Chain0)	ppm	1.5088	1.1354	2.6542	±20	
Reading Frequency (Chain1)	MHz	5965.0080	6165.0070	6405.0150	---	PASS
Frequency Tolerance (Chain1)	ppm	1.3412	1.1354	2.3419	±20	
Frequency Tolerance						
802.11ac_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Reading Frequency (Chain0)	MHz	5955.0070	6175.0080	6415.0060	---	PASS
Frequency Tolerance (Chain0)	ppm	1.1755	1.2955	0.9353	±20	
Reading Frequency (Chain1)	MHz	5955.0070	6175.0070	6415.0060	---	PASS
Frequency Tolerance (Chain1)	ppm	1.1755	1.1336	0.9353	±20	
Frequency Tolerance						
802.11ac_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Reading Frequency (Chain0)	MHz	5965.0080	6165.0080	6405.0110	---	PASS
Frequency Tolerance (Chain0)	ppm	1.3412	1.2976	1.7174	±20	
Reading Frequency (Chain1)	MHz	5965.0080	6165.0070	6405.0100	---	PASS
Frequency Tolerance (Chain1)	ppm	1.3412	1.1354	1.5613	±20	

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Frequency Tolerance						
802.11ac_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Reading Frequency (Chain0)	MHz	5985.0060	6145.0060	6385.0050	---	PASS
Frequency Tolerance (Chain0)	ppm	1.0025	0.9764	0.7831	±20	
Reading Frequency (Chain1)	MHz	5985.0070	6145.0060	6385.0040	---	PASS
Frequency Tolerance (Chain1)	ppm	1.1696	0.9764	0.6265	±20	
Frequency Tolerance						
802.11ac_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Reading Frequency (Chain0)	MHz	6025.0030	6185.0040	6345.0040	---	PASS
Frequency Tolerance (Chain0)	ppm	0.4979	0.6467	0.6304	±20	
Reading Frequency (Chain1)	MHz	6025.0040	6185.0040	6345.0040	---	PASS
Frequency Tolerance (Chain1)	ppm	0.6639	0.6467	0.6304	±20	
Frequency Tolerance						
802.11ax_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Reading Frequency (Chain0)	MHz	5955.0070	6175.0090	6415.0070	---	PASS
Frequency Tolerance (Chain0)	ppm	1.1755	1.4575	1.0912	±20	
Reading Frequency (Chain1)	MHz	5955.0070	6175.0080	6415.0070	---	PASS
Frequency Tolerance (Chain1)	ppm	1.1755	1.2955	1.0912	±20	
Frequency Tolerance						
802.11ax_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Reading Frequency (Chain0)	MHz	5965.0080	6165.0080	6405.0100	---	PASS
Frequency Tolerance (Chain0)	ppm	1.3412	1.2976	1.5613	±20	
Reading Frequency (Chain1)	MHz	5965.0080	6165.0070	6405.0090	---	PASS
Frequency Tolerance (Chain1)	ppm	1.3412	1.1354	1.4052	±20	
Frequency Tolerance						
802.11ax_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Reading Frequency (Chain0)	MHz	5985.0070	6145.0050	6385.0060	---	PASS
Frequency Tolerance (Chain0)	ppm	1.1696	0.8137	0.9397	±20	
Reading Frequency (Chain1)	MHz	5985.0070	6145.0060	6385.0050	---	PASS
Frequency Tolerance (Chain1)	ppm	1.1696	0.9764	0.7831	±20	

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Frequency Tolerance						
802.11ax_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Reading Frequency (Chain0)	MHz	6025.0040	6185.0040	6345.0040	---	PASS
Frequency Tolerance (Chain0)	ppm	0.6639	0.6467	0.6304	±20	
Reading Frequency (Chain1)	MHz	6025.0040	6185.0040	6345.0040	---	PASS
Frequency Tolerance (Chain1)	ppm	0.6639	0.6467	0.6304	±20	
Frequency Tolerance						
802.11be_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Reading Frequency (Chain0)	MHz	5955.0060	6175.0110	6415.0070	---	PASS
Frequency Tolerance (Chain0)	ppm	1.0076	1.7814	1.0912	±20	
Reading Frequency (Chain1)	MHz	5955.0070	6175.0100	6415.0070	---	PASS
Frequency Tolerance (Chain1)	ppm	1.1755	1.6194	1.0912	±20	
Frequency Tolerance						
802.11be_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Reading Frequency (Chain0)	MHz	5965.0080	6165.0080	6405.0090	---	PASS
Frequency Tolerance (Chain0)	ppm	1.3412	1.2976	1.4052	±20	
Reading Frequency (Chain1)	MHz	5965.0080	6165.0080	6405.0080	---	PASS
Frequency Tolerance (Chain1)	ppm	1.3412	1.2976	1.2490	±20	
Frequency Tolerance						
802.11be_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Reading Frequency (Chain0)	MHz	5985.0080	6145.0060	6385.0050	---	PASS
Frequency Tolerance (Chain0)	ppm	1.3367	0.9764	0.7831	±20	
Reading Frequency (Chain1)	MHz	5985.0070	6145.0060	6385.0060	---	PASS
Frequency Tolerance (Chain1)	ppm	1.1696	0.9764	0.9397	±20	
Frequency Tolerance						
802.11be_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Reading Frequency (Chain0)	MHz	6025.0040	6185.0040	6345.0040	---	PASS
Frequency Tolerance (Chain0)	ppm	0.6639	0.6467	0.6304	±20	
Reading Frequency (Chain1)	MHz	6025.0040	6185.0040	6345.0040	---	PASS
Frequency Tolerance (Chain1)	ppm	0.6639	0.6467	0.6304	±20	

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Frequency Tolerance						
802.11be_320MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6105	6265	---	---	---
Channel Number	Ch.	31	63	---	---	---
Reading Frequency (Chain0)	MHz	6105.0040	6265.0040	---	---	PASS
Frequency Tolerance (Chain0)	ppm	0.6552	0.6385	---	±20	
Reading Frequency (Chain1)	MHz	6105.0040	6265.0050	---	---	PASS
Frequency Tolerance (Chain1)	ppm	0.6552	0.7981	---	±20	

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

7 OCCUPIED BANDWIDTH

LPI

Occupied Bandwidth						
802.11a_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Occupied Bandwidth (Chain0)	MHz	16.9190	16.8950	16.9490	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	17.0310	17.0160	16.9790	≤ 20	PASS
Occupied Bandwidth						
802.11n_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Occupied Bandwidth (Chain0)	MHz	18.0020	17.9180	17.8710	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	17.9740	17.9360	17.9600	≤ 20	PASS
Occupied Bandwidth						
802.11n_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Occupied Bandwidth (Chain0)	MHz	36.4520	36.3990	36.3910	≤ 40	PASS
Occupied Bandwidth (Chain1)	MHz	36.3460	36.4170	36.4000	≤ 40	PASS
Occupied Bandwidth						
802.11ac_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Occupied Bandwidth (Chain0)	MHz	17.9440	17.8500	17.8840	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	17.9460	17.9390	17.9100	≤ 20	PASS
Occupied Bandwidth						
802.11ac_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Occupied Bandwidth (Chain0)	MHz	36.3760	36.3910	36.4400	≤ 40	PASS
Occupied Bandwidth (Chain1)	MHz	36.3460	36.4040	36.3570	≤ 40	PASS
Occupied Bandwidth						
802.11ac_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Occupied Bandwidth (Chain0)	MHz	75.8590	76.1950	76.1070	≤ 80	PASS
Occupied Bandwidth (Chain1)	MHz	76.2020	76.0730	76.2580	≤ 80	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Occupied Bandwidth						
802.11ac_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Occupied Bandwidth (Chain0)	MHz	154.5770	155.0870	155.2060	≤ 160	PASS
Occupied Bandwidth (Chain1)	MHz	155.0990	154.9310	154.9780	≤ 160	PASS
Occupied Bandwidth						
802.11ax_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Occupied Bandwidth (Chain0)	MHz	19.0490	19.0690	19.0450	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	19.0760	19.0560	19.0550	≤ 20	PASS
Occupied Bandwidth						
802.11ax_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Occupied Bandwidth (Chain0)	MHz	37.8890	37.9960	37.9100	≤ 40	PASS
Occupied Bandwidth (Chain1)	MHz	37.9700	37.8780	37.9150	≤ 40	PASS
Occupied Bandwidth						
802.11ax_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Occupied Bandwidth (Chain0)	MHz	77.6380	77.6510	77.7690	≤ 80	PASS
Occupied Bandwidth (Chain1)	MHz	77.7060	77.6120	77.6750	≤ 80	PASS
Occupied Bandwidth						
802.11ax_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Occupied Bandwidth (Chain0)	MHz	156.1170	156.4200	156.7890	≤ 160	PASS
Occupied Bandwidth (Chain1)	MHz	156.4940	156.6250	156.6560	≤ 160	PASS
Occupied Bandwidth						
802.11be_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Occupied Bandwidth (Chain0)	MHz	19.0350	19.0410	19.0410	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	19.0780	19.0820	19.0760	≤ 20	PASS
Occupied Bandwidth						
802.11be_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Occupied Bandwidth (Chain0)	MHz	37.9270	37.9570	37.9320	≤ 40	PASS
Occupied Bandwidth (Chain1)	MHz	37.8520	37.9230	37.9070	≤ 40	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Occupied Bandwidth						
802.11be_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Occupied Bandwidth (Chain0)	MHz	77.5340	77.7800	77.6410	≤ 80	PASS
Occupied Bandwidth (Chain1)	MHz	77.7060	77.7390	77.7980	≤ 80	PASS
Occupied Bandwidth						
802.11be_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Occupied Bandwidth (Chain0)	MHz	156.2590	156.6870	156.6330	≤ 160	PASS
Occupied Bandwidth (Chain1)	MHz	156.5600	156.3630	156.6540	≤ 160	PASS
Occupied Bandwidth						
802.11be_320MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6105	6265	---	---	---
Channel Number	Ch.	31	63	---	---	---
Occupied Bandwidth (Chain0)	MHz	315.1070	313.4770	---	≤ 320	PASS
Occupied Bandwidth (Chain1)	MHz	314.5050	315.5130	---	≤ 320	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.

VLP

Occupied Bandwidth						
802.11a_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Occupied Bandwidth (Chain0)	MHz	17.0170	16.8690	16.9420	≤	PASS
Occupied Bandwidth (Chain1)	MHz	17.0170	17.0740	16.9440	≤	PASS
Occupied Bandwidth						
802.11n_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Occupied Bandwidth (Chain0)	MHz	17.8380	17.9020	17.9050	≤	PASS
Occupied Bandwidth (Chain1)	MHz	17.9420	17.9040	17.8880	≤	PASS
Occupied Bandwidth						
802.11n_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Occupied Bandwidth (Chain0)	MHz	36.3770	36.3970	36.4730	≤	PASS
Occupied Bandwidth (Chain1)	MHz	36.3650	36.4350	36.4440	≤	PASS
Occupied Bandwidth						
802.11ac_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Occupied Bandwidth (Chain0)	MHz	17.9330	17.9170	17.9340	≤	PASS
Occupied Bandwidth (Chain1)	MHz	17.9450	17.9860	17.8880	≤	PASS
Occupied Bandwidth						
802.11ac_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Occupied Bandwidth (Chain0)	MHz	36.3720	36.4910	36.4470	≤	PASS
Occupied Bandwidth (Chain1)	MHz	36.3930	36.3590	36.4220	≤	PASS
Occupied Bandwidth						
802.11ac_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Occupied Bandwidth (Chain0)	MHz	75.8900	76.1280	76.0720	≤	PASS
Occupied Bandwidth (Chain1)	MHz	75.9970	75.9280	76.1340	≤	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Occupied Bandwidth						
802.11ac_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Occupied Bandwidth (Chain0)	MHz	155.0370	154.6070	154.9730	≤ 160	PASS
Occupied Bandwidth (Chain1)	MHz	154.9120	155.0080	154.7790	≤ 160	PASS
Occupied Bandwidth						
802.11ax_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Occupied Bandwidth (Chain0)	MHz	19.0710	19.0340	19.1000	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	19.0520	19.0620	19.0500	≤ 20	PASS
Occupied Bandwidth						
802.11ax_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Occupied Bandwidth (Chain0)	MHz	37.8650	37.9630	38.0360	≤ 40	PASS
Occupied Bandwidth (Chain1)	MHz	37.9010	37.9580	37.9560	≤ 40	PASS
Occupied Bandwidth						
802.11ax_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Occupied Bandwidth (Chain0)	MHz	77.3920	77.5460	77.6830	≤ 80	PASS
Occupied Bandwidth (Chain1)	MHz	77.4420	77.6120	77.7830	≤ 80	PASS
Occupied Bandwidth						
802.11ax_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Occupied Bandwidth (Chain0)	MHz	156.5400	156.5170	156.8020	≤ 160	PASS
Occupied Bandwidth (Chain1)	MHz	156.0740	156.5690	156.3030	≤ 160	PASS
Occupied Bandwidth						
802.11be_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
Occupied Bandwidth (Chain0)	MHz	19.0430	19.0140	19.0740	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	19.0780	19.0550	19.0610	≤ 20	PASS
Occupied Bandwidth						
802.11be_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
Occupied Bandwidth (Chain0)	MHz	37.9230	38.0010	38.0100	≤ 40	PASS
Occupied Bandwidth (Chain1)	MHz	37.8360	37.9810	37.9610	≤ 40	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Occupied Bandwidth						
802.11be_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
Occupied Bandwidth (Chain0)	MHz	77.3800	77.5400	77.5030	≤ 80	PASS
Occupied Bandwidth (Chain1)	MHz	77.4730	77.4990	77.6020	≤ 80	PASS
Occupied Bandwidth						
802.11be_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
Occupied Bandwidth (Chain0)	MHz	156.6010	156.3750	156.6500	≤ 160	PASS
Occupied Bandwidth (Chain1)	MHz	156.5750	156.4420	156.6800	≤ 160	PASS
Occupied Bandwidth						
802.11be_320MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6105	6265	---	---	---
Channel Number	Ch.	31	63	---	---	---
Occupied Bandwidth (Chain0)	MHz	314.3650	315.1370	---	≤ 320	PASS
Occupied Bandwidth (Chain1)	MHz	314.2590	314.6790	---	≤ 320	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.

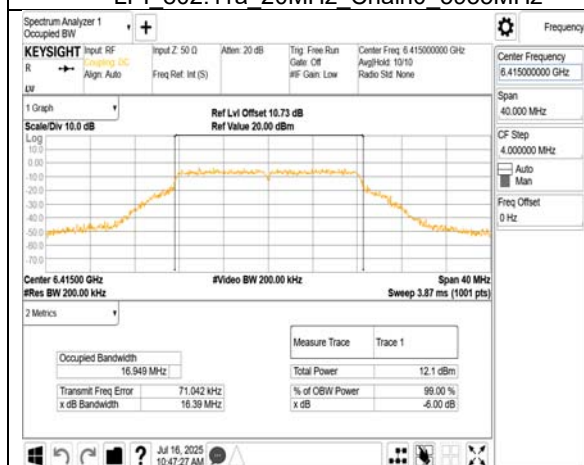
LPI



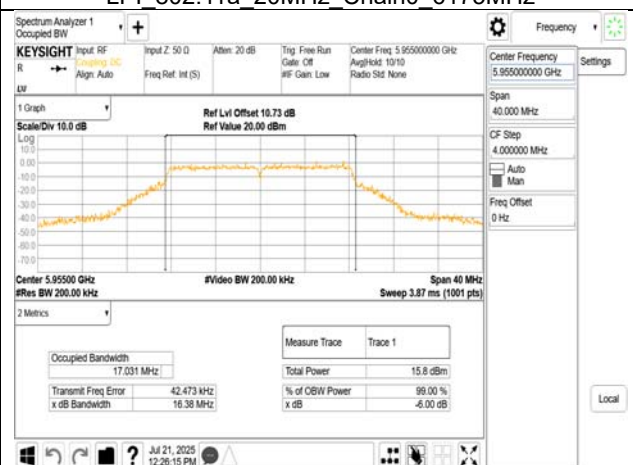
LPI 802.11a 20MHz Chain0 5955MHz



LPI 802.11a 20MHz Chain0 6175MHz



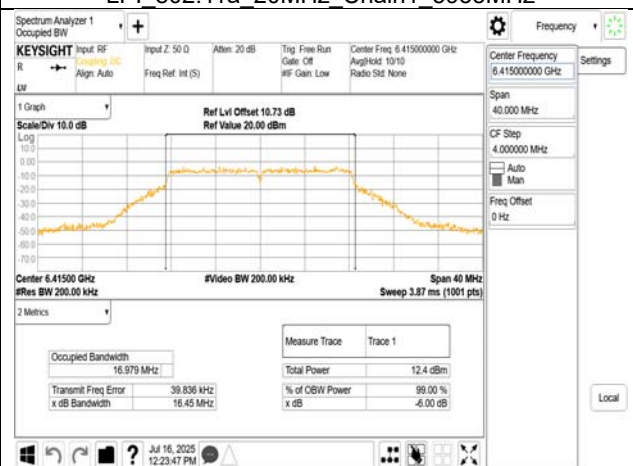
LPI 802.11a 20MHz Chain0 6415MHz



LPI 802.11a 20MHz Chain1 5955MHz



LPI 802.11a 20MHz Chain1 6175MHz



LPI 802.11a 20MHz Chain1 6415MHz

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

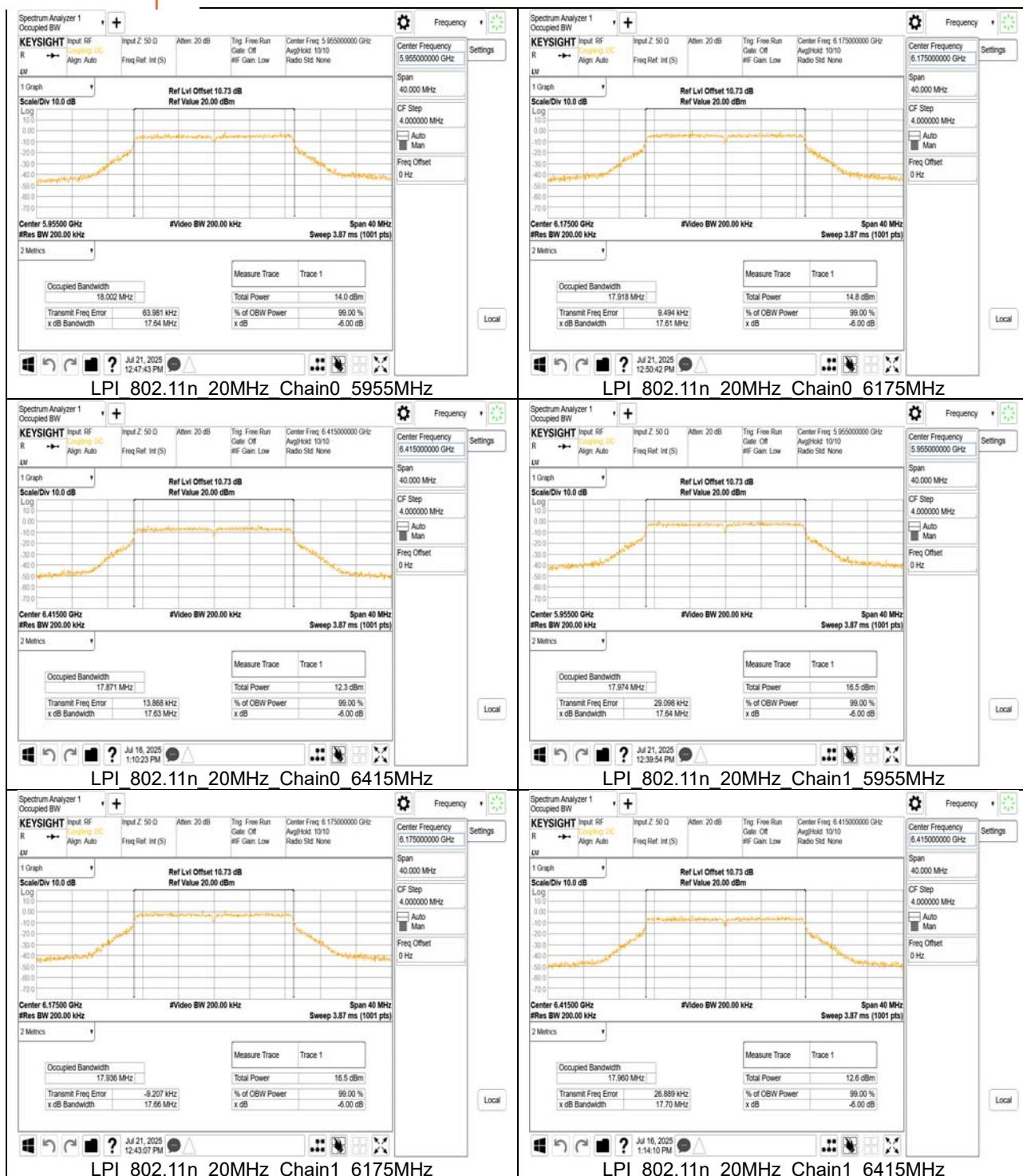
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

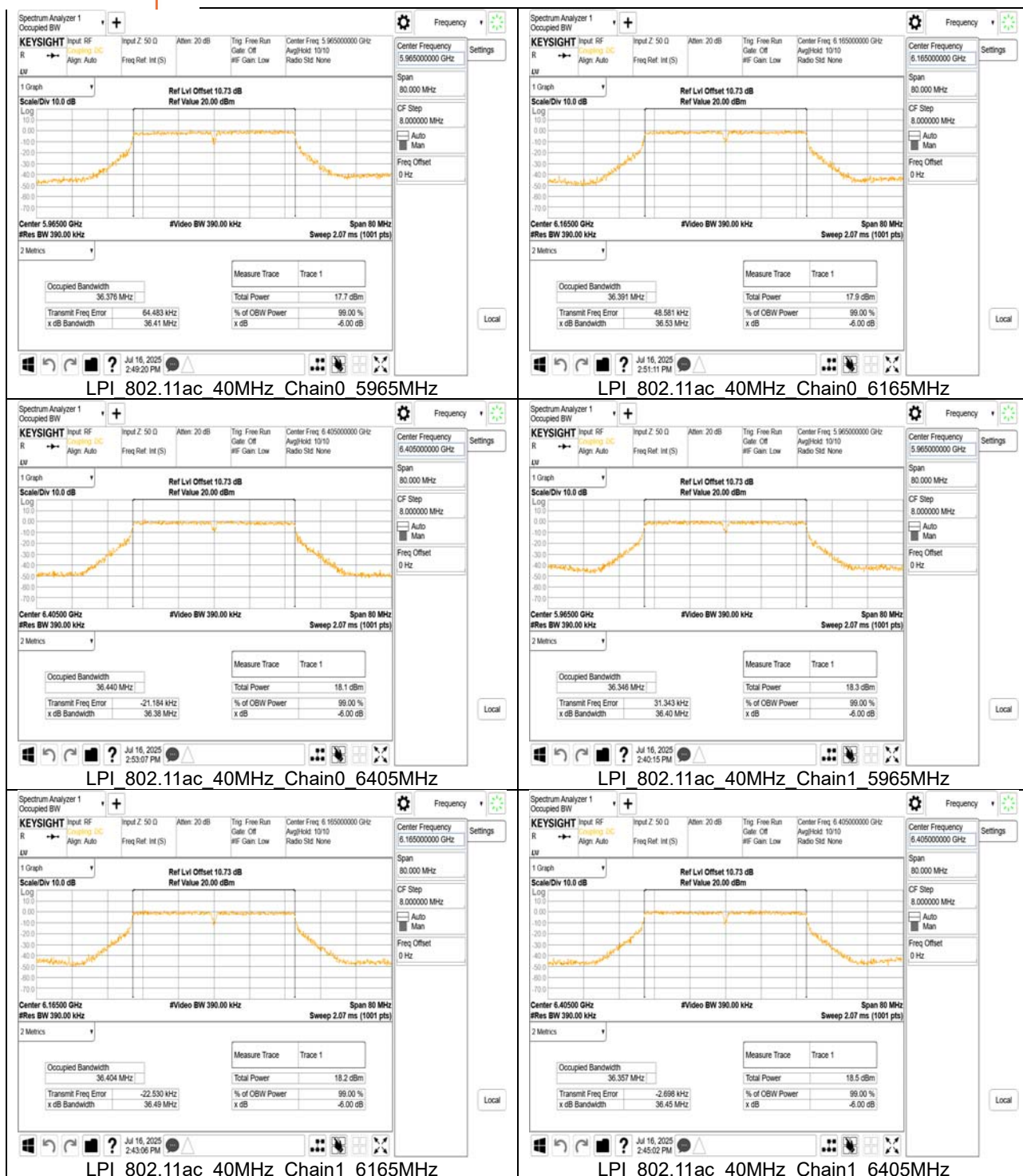
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

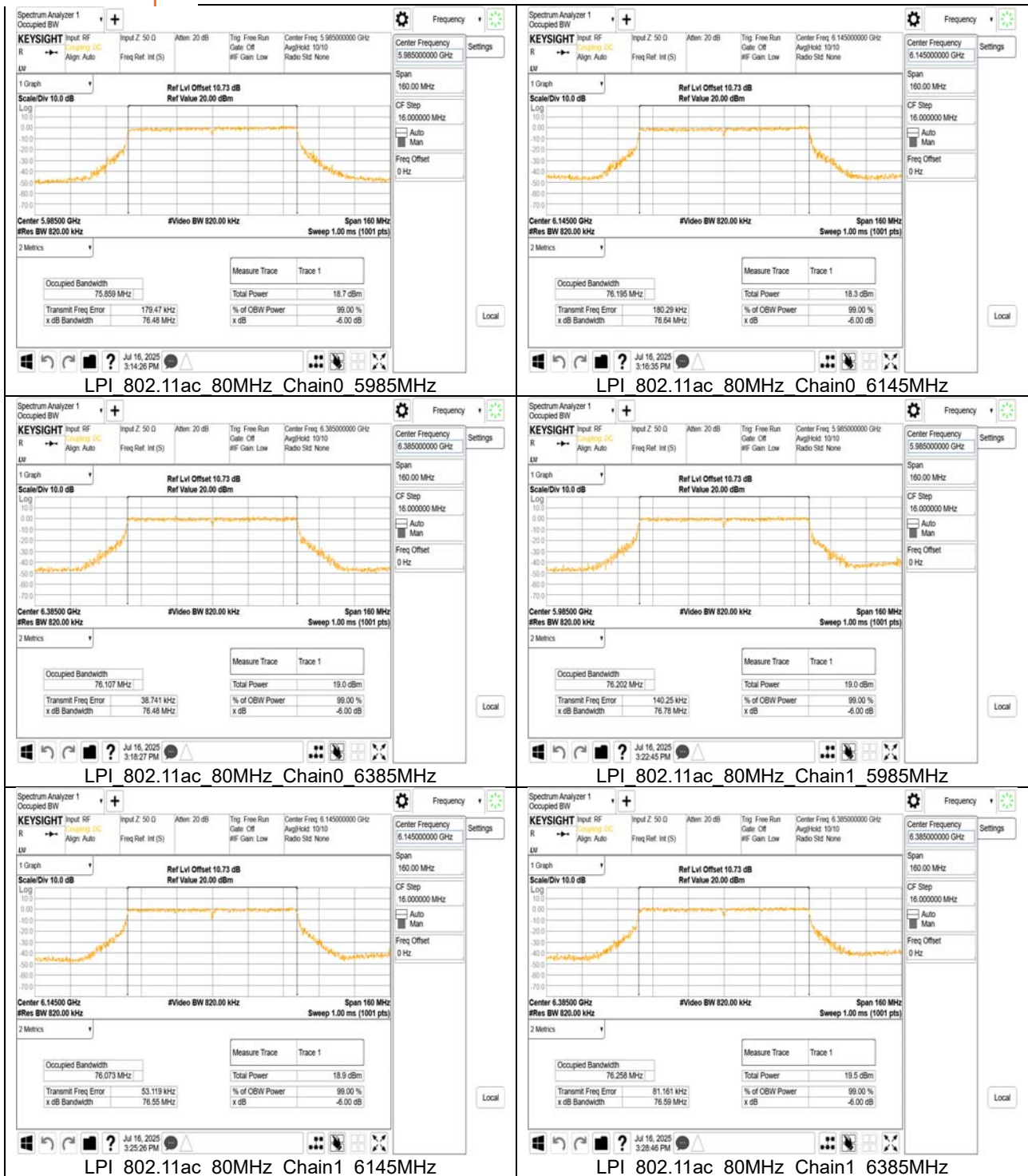
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

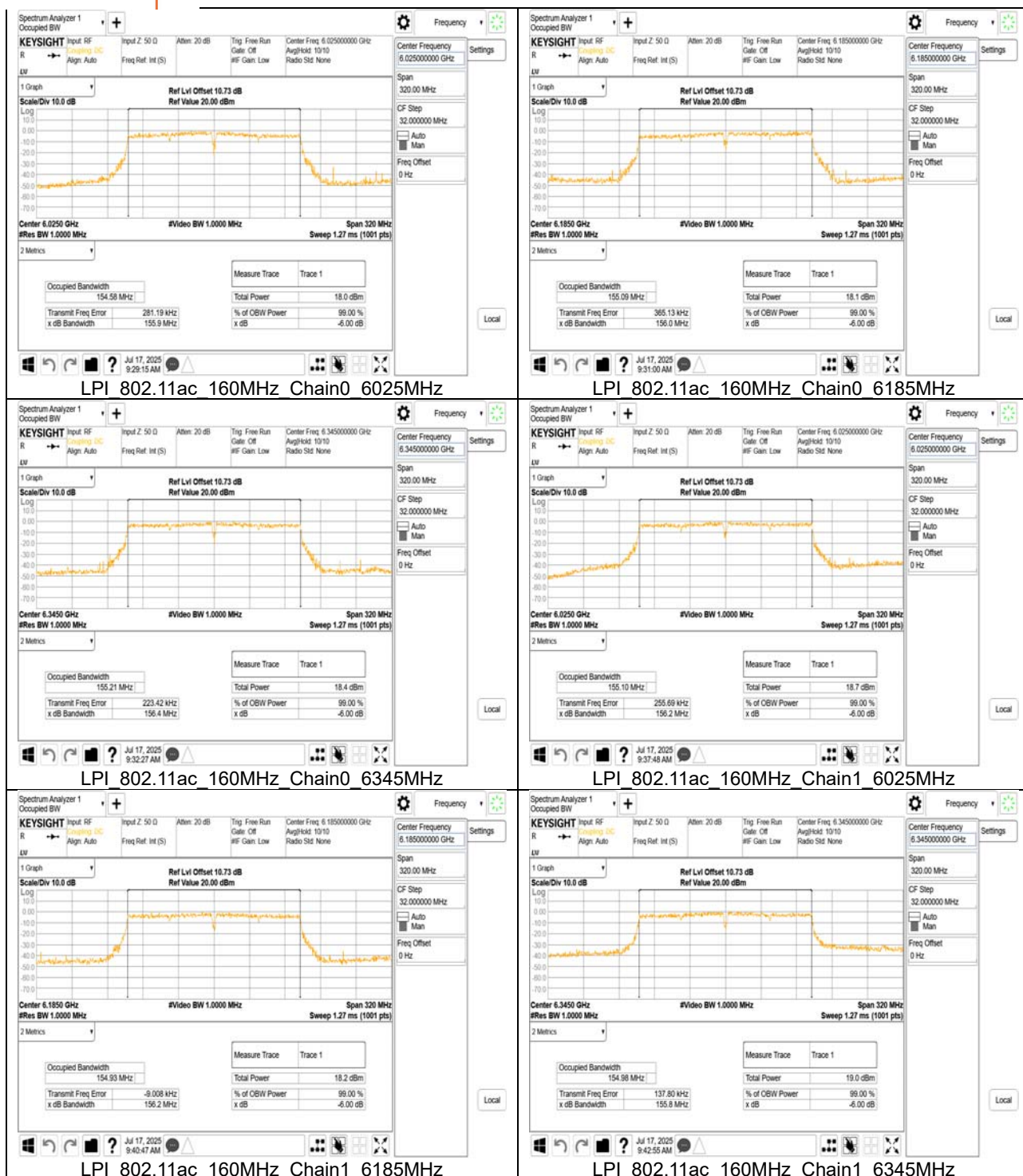
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



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



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

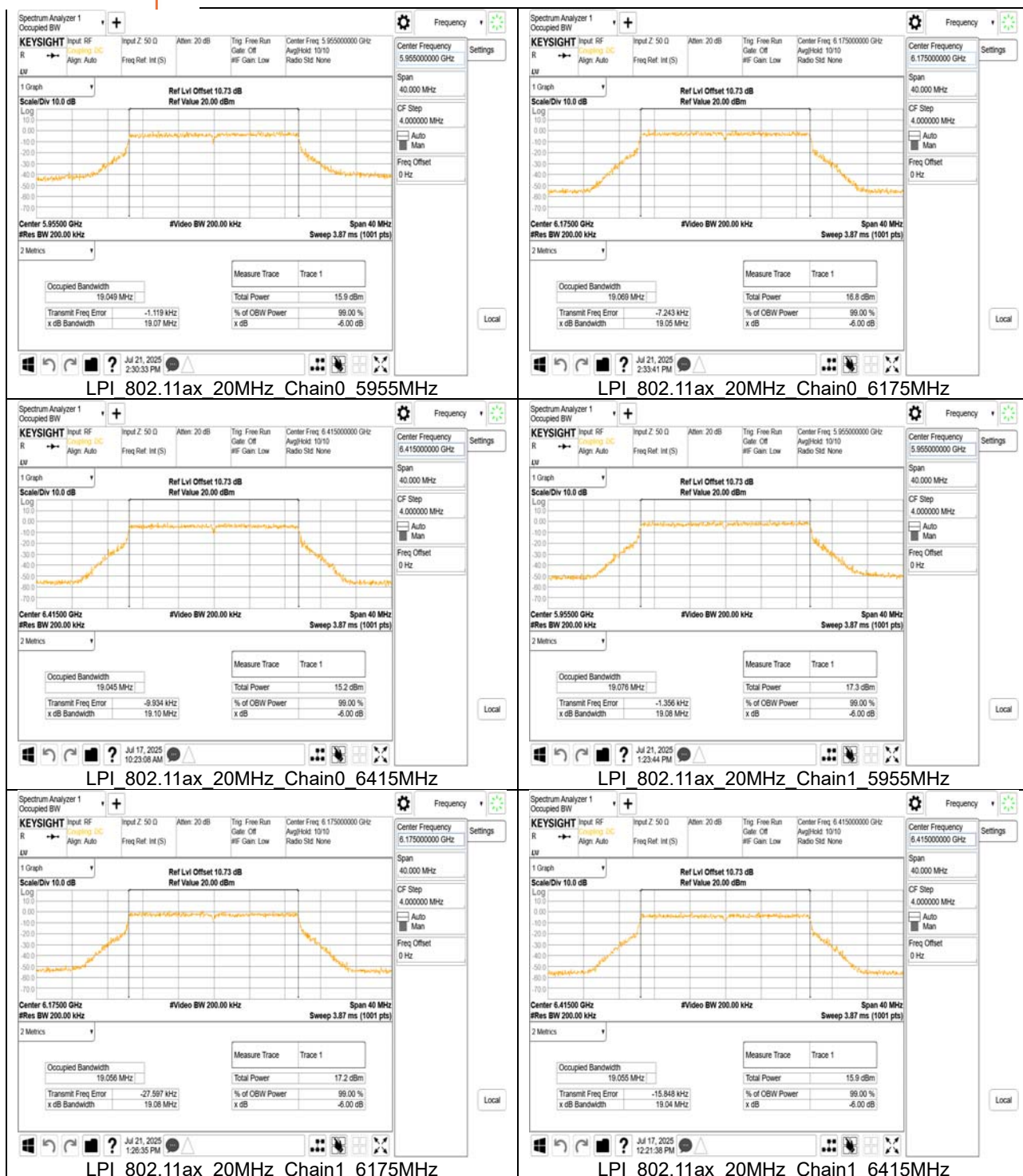
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

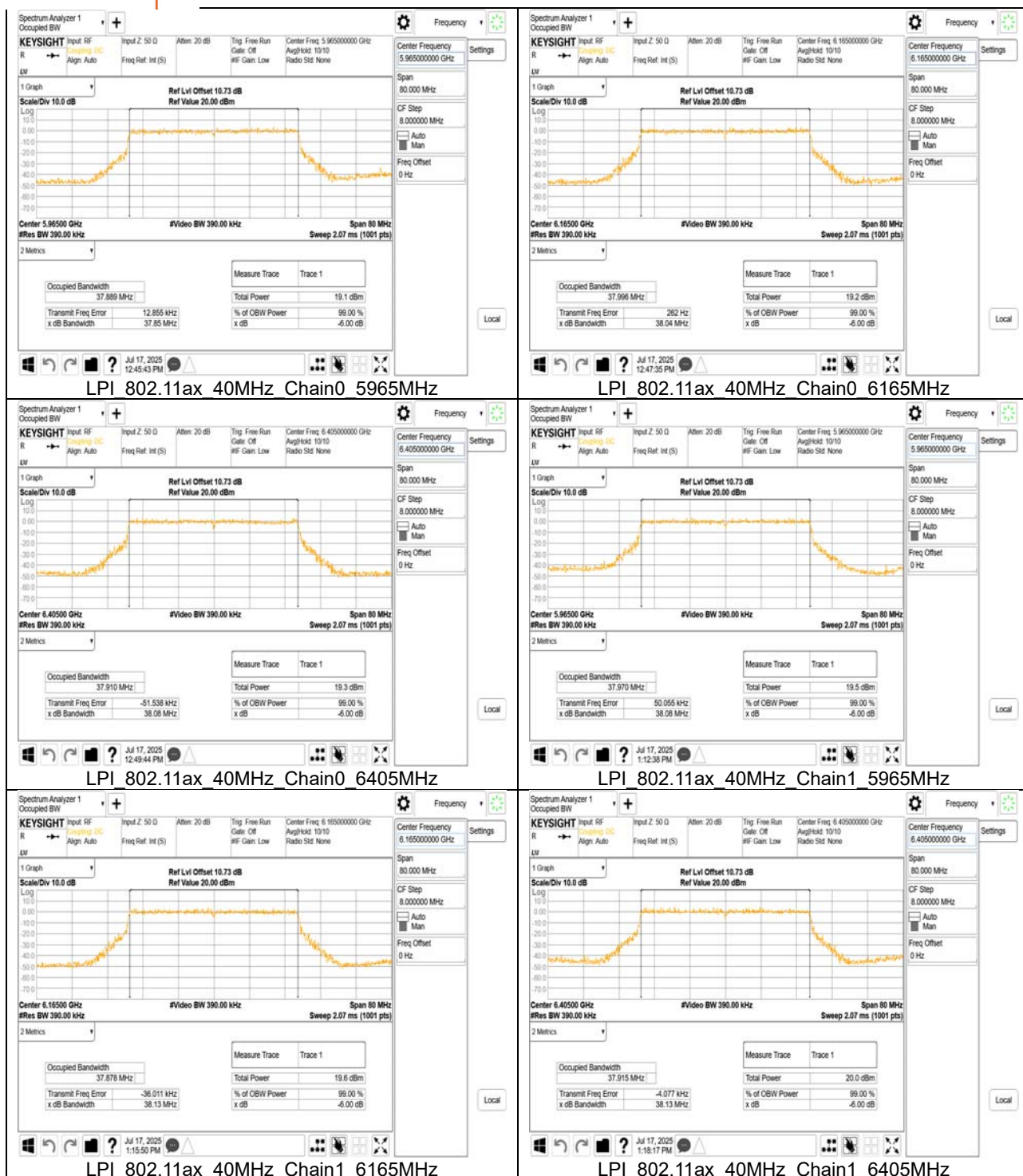
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

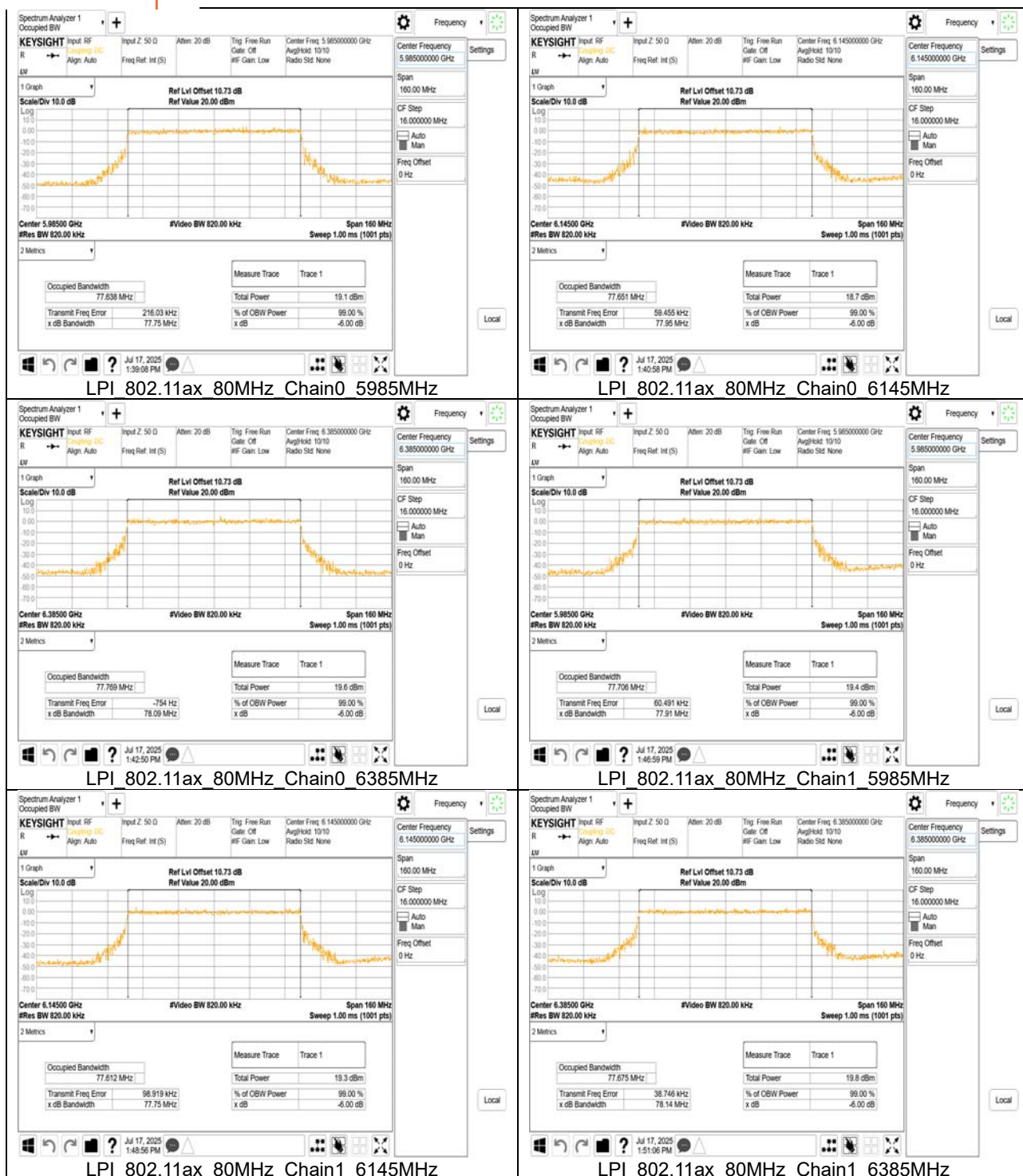
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

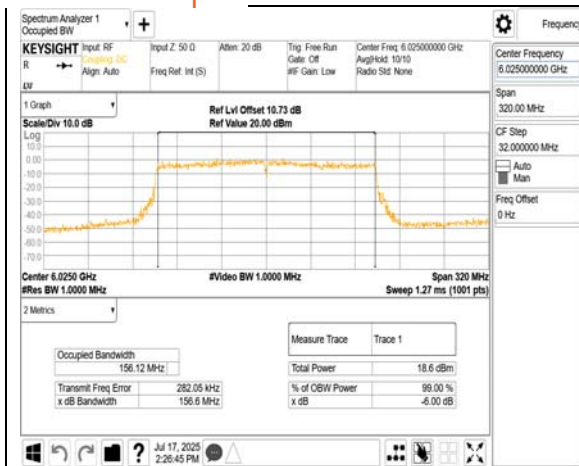
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

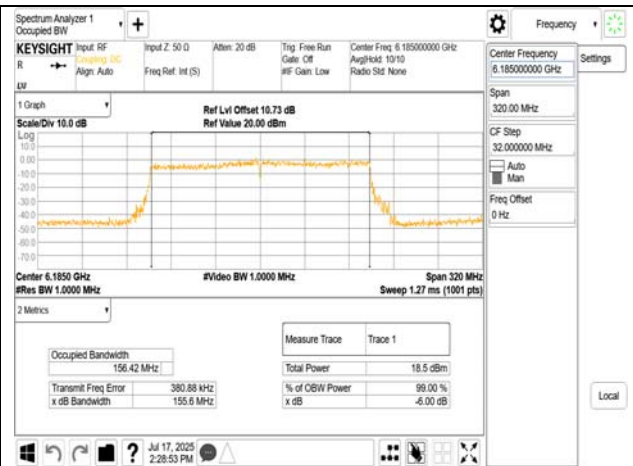
f (886-2) 2298-0488

www.sgs.com.tw

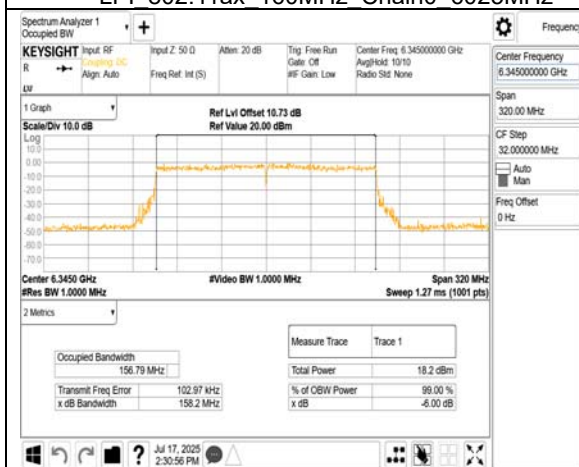
Member of SGS Group



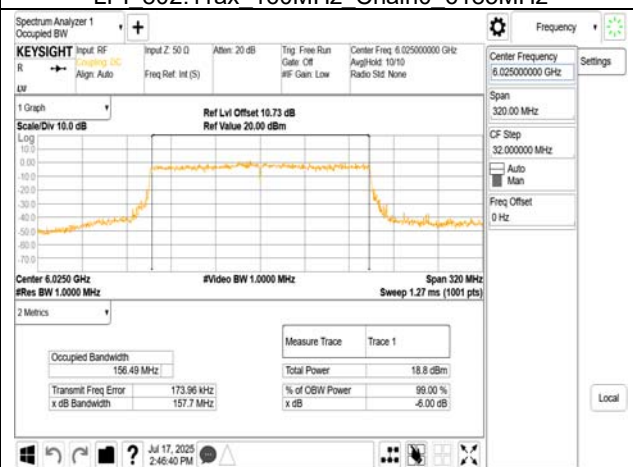
LPI 802.11ax 160MHz Chain0 6025MHz



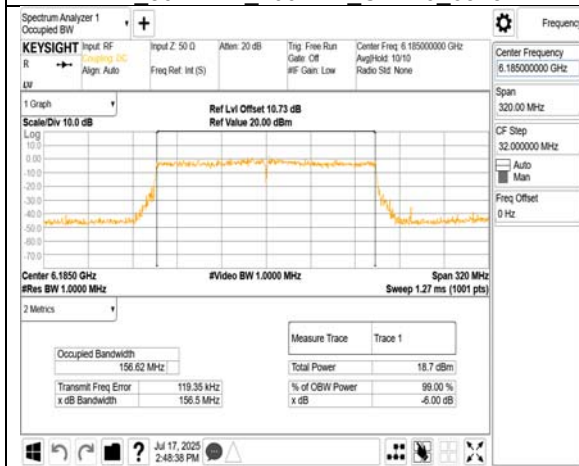
LPI 802.11ax 160MHz Chain0 6185MHz



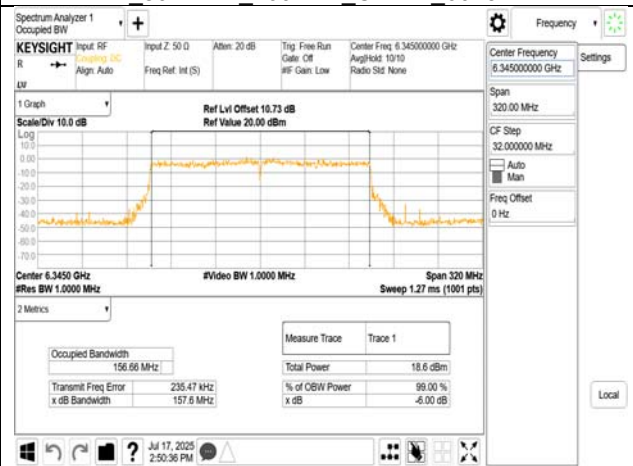
LPI 802.11ax 160MHz Chain0 6345MHz



LPI 802.11ax 160MHz Chain1 6025MHz



LPI 802.11ax 160MHz Chain1 6185MHz



LPI 802.11ax 160MHz Chain1 6345MHz

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

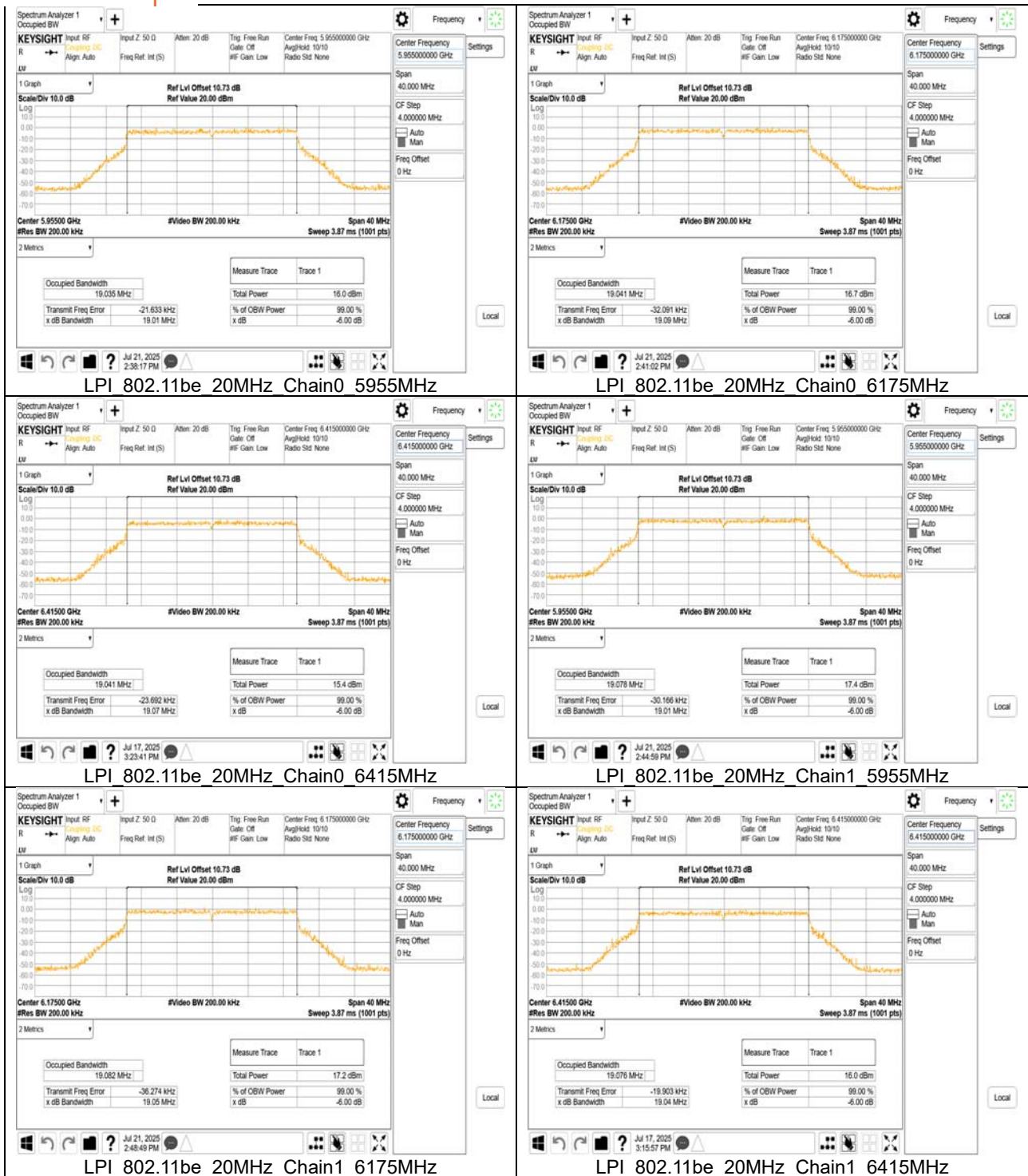
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

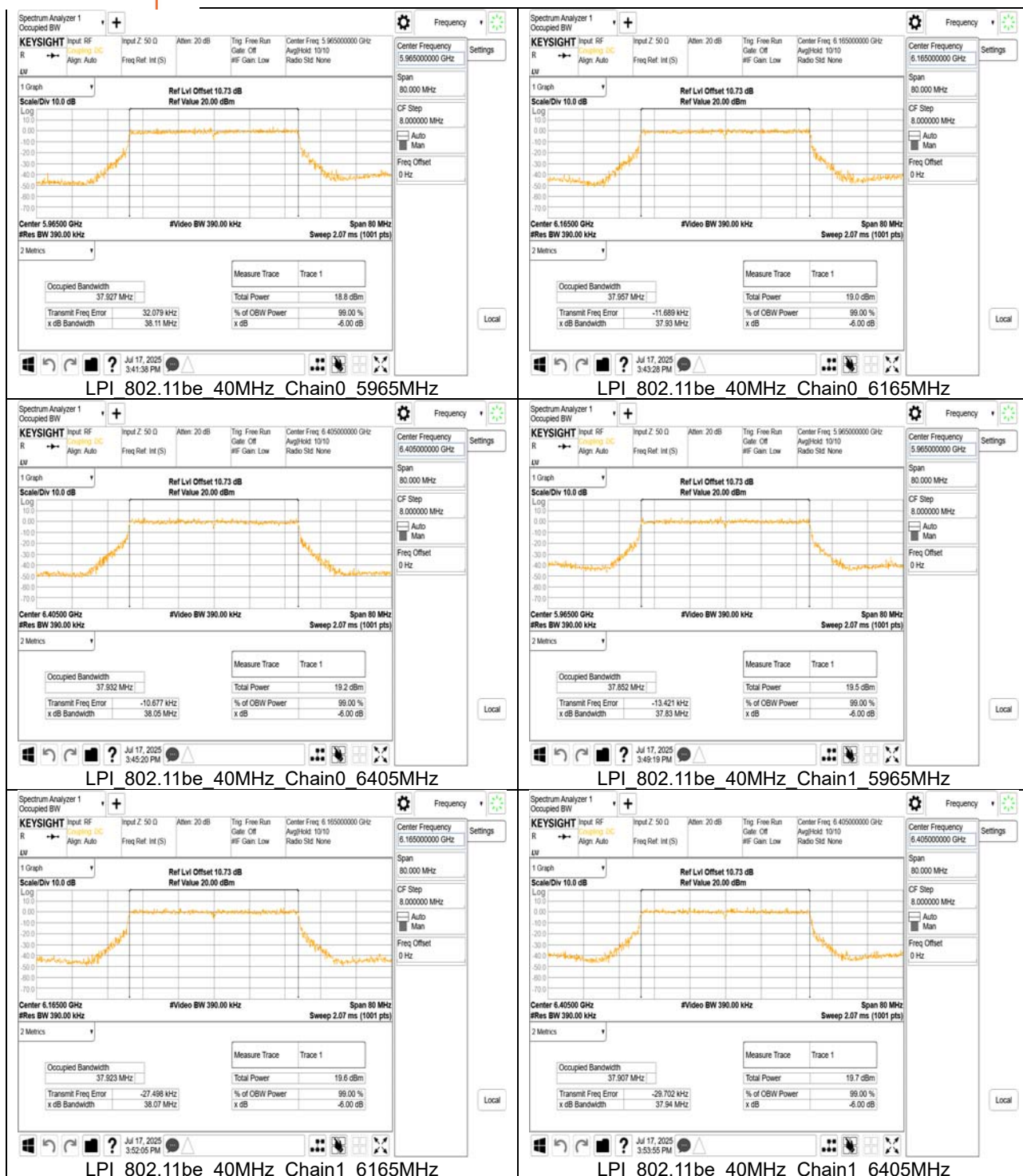
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

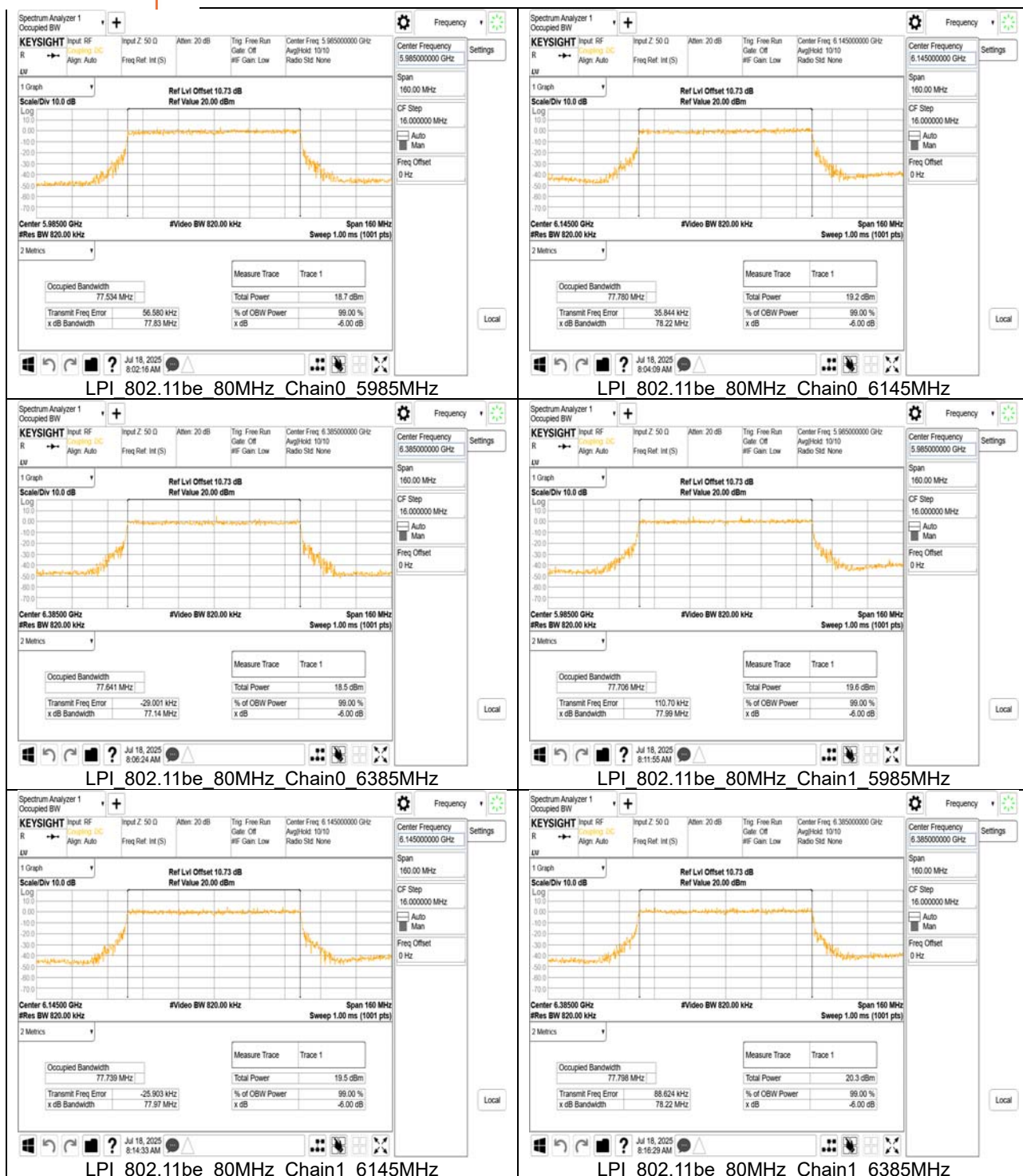
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

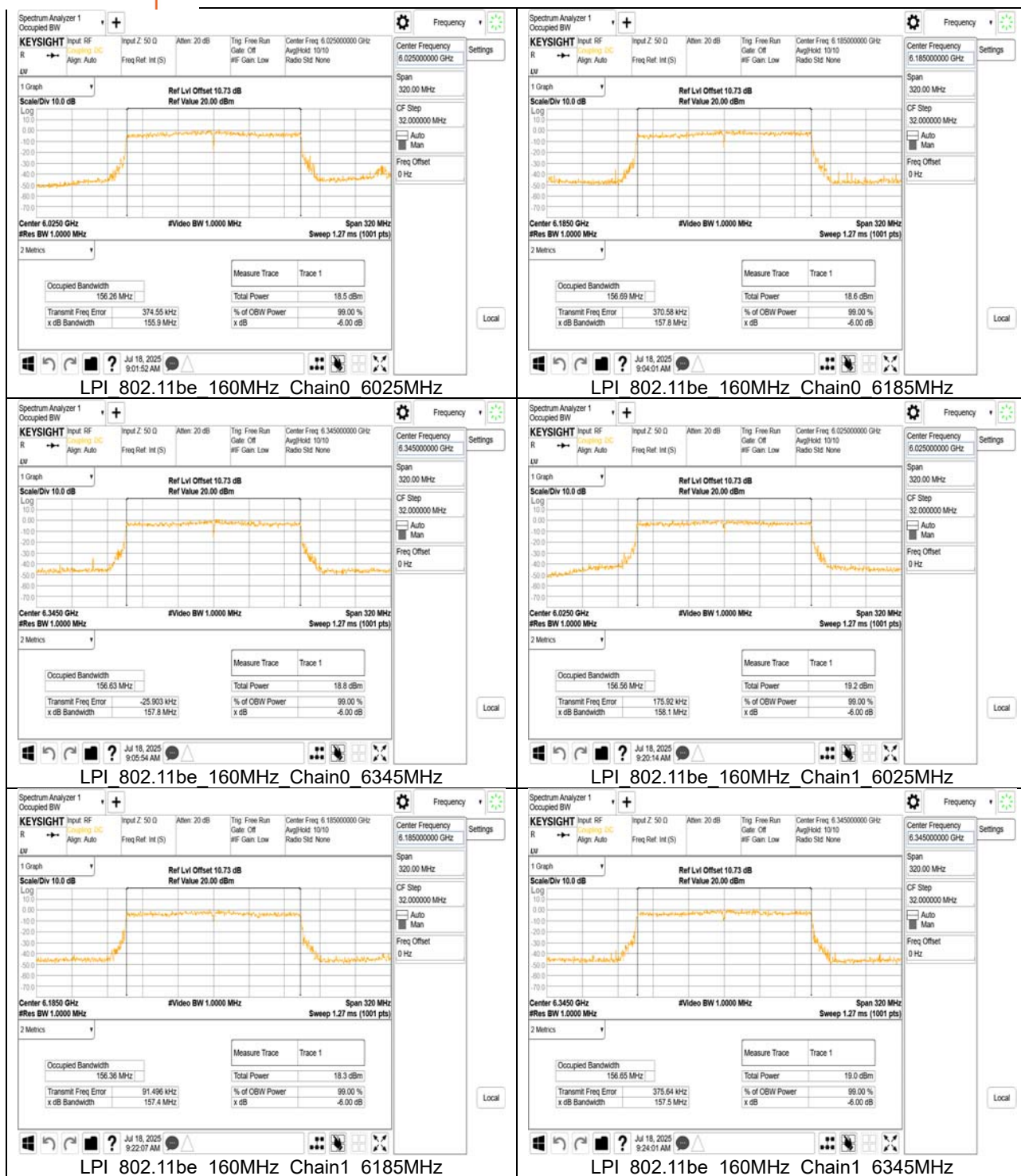
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

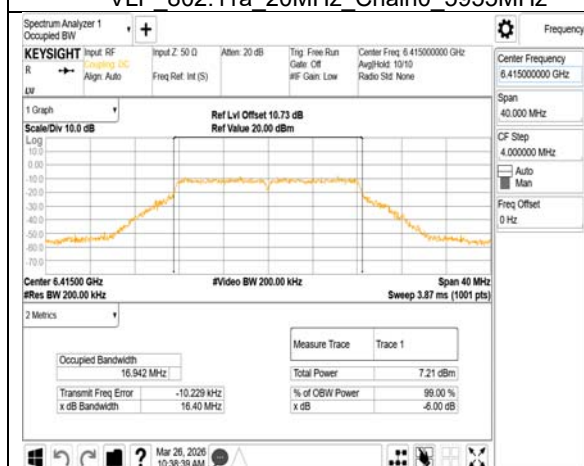
Member of SGS Group



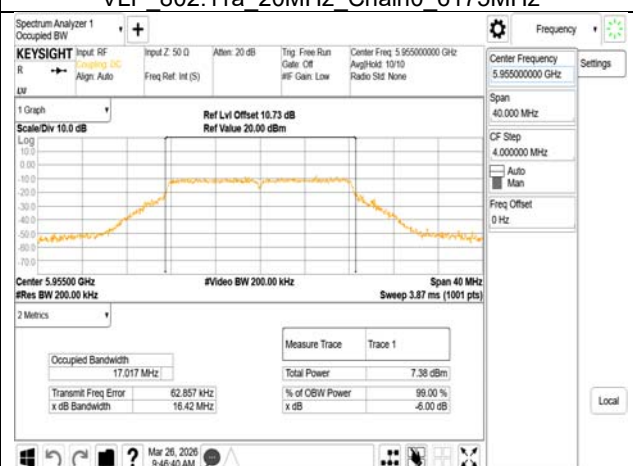
VLP 802.11a 20MHz Chain0 5955MHz



VLP 802.11a 20MHz Chain0 6175MHz



VLP 802.11a 20MHz Chain0 6415MHz



VLP 802.11a 20MHz Chain1 5955MHz



VLP 802.11a 20MHz Chain1 6175MHz



VLP 802.11a 20MHz Chain1 6415MHz

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

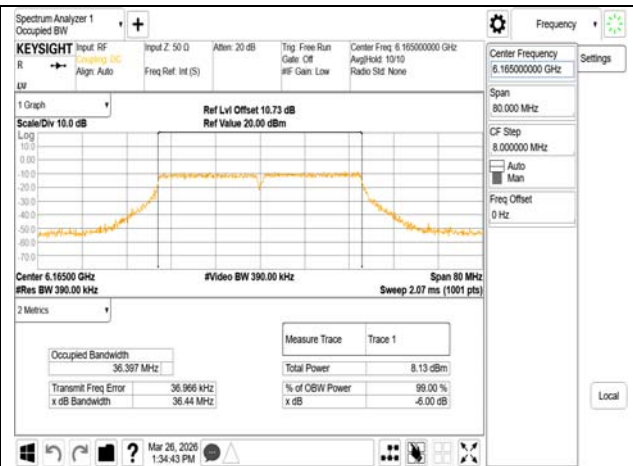
f (886-2) 2298-0488

www.sgs.com.tw

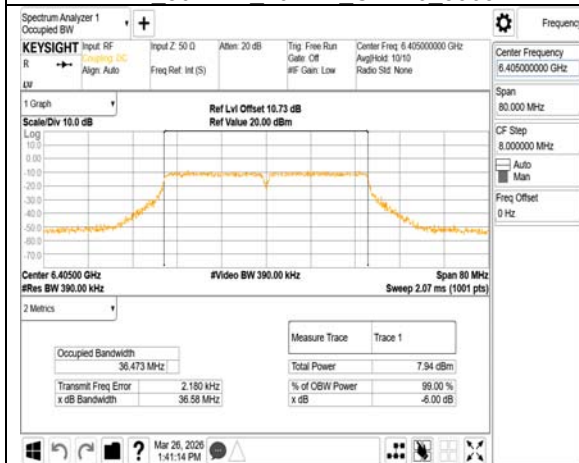
Member of SGS Group



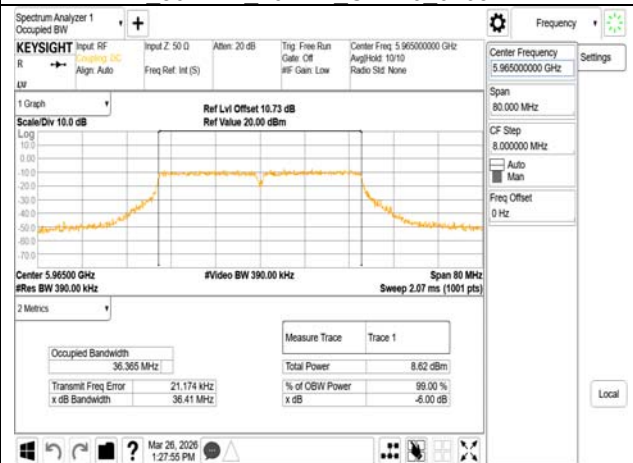
VLP 802.11n 40MHz Chain0 5965MHz



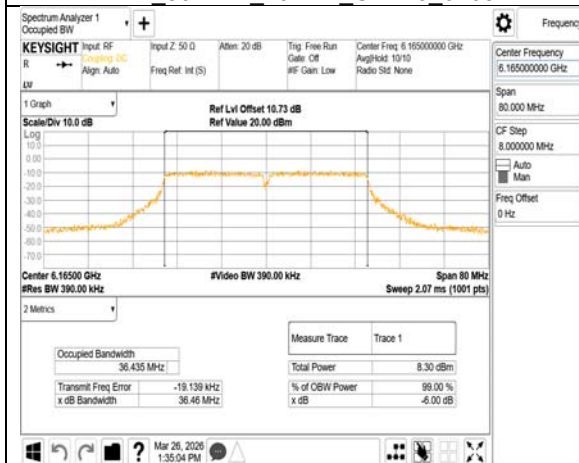
VLP 802.11n 40MHz Chain0 6165MHz



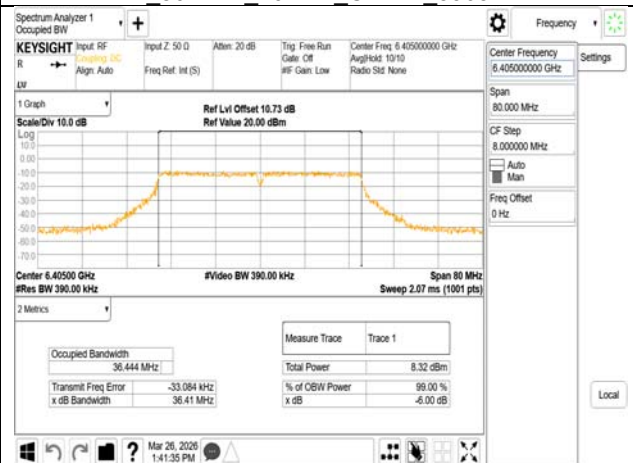
VLP 802.11n 40MHz Chain0 6405MHz



VLP 802.11n 40MHz Chain1 5965MHz



VLP 802.11n 40MHz Chain1 6165MHz



VLP 802.11n 40MHz Chain1 6405MHz

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

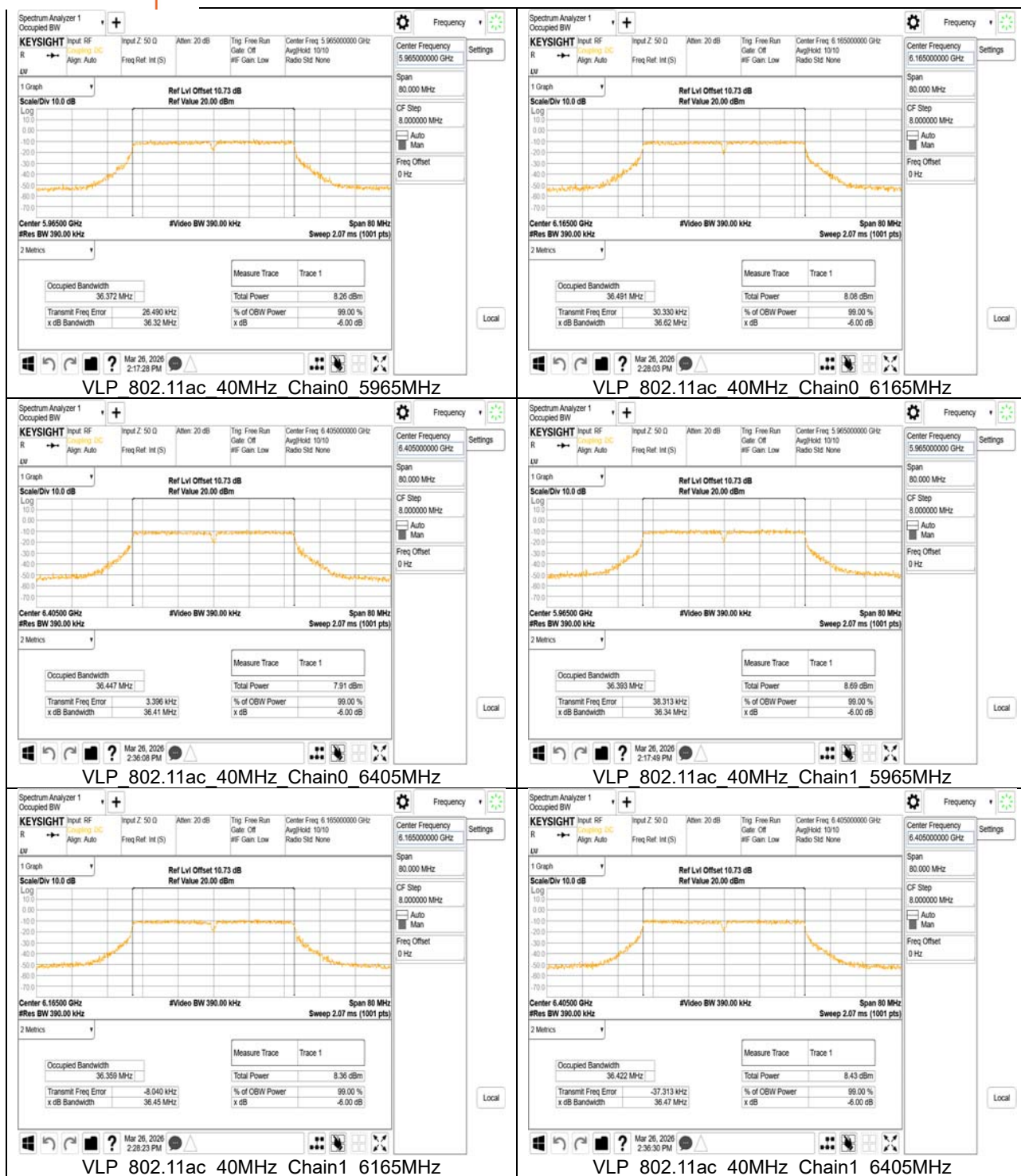
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

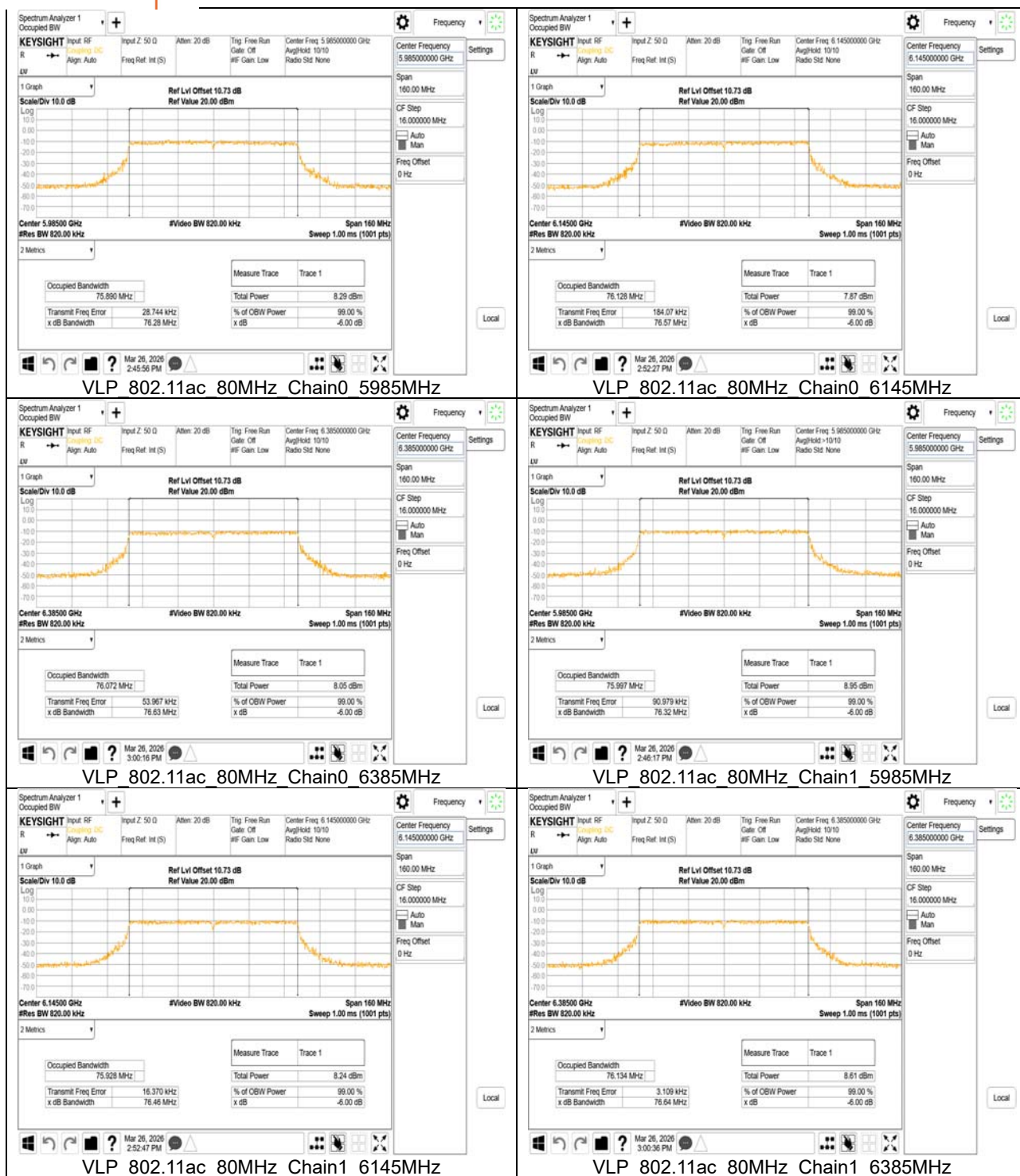
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

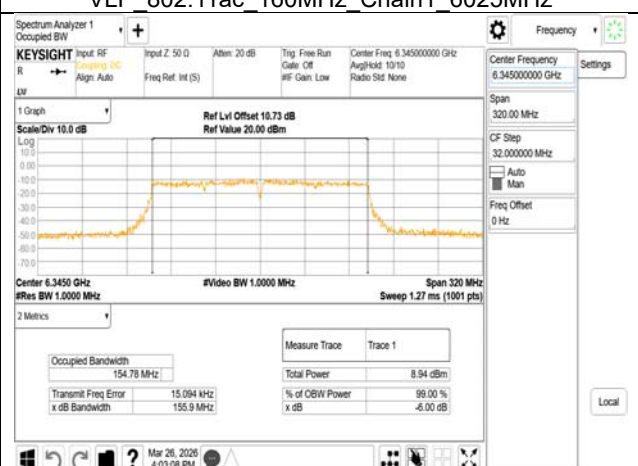
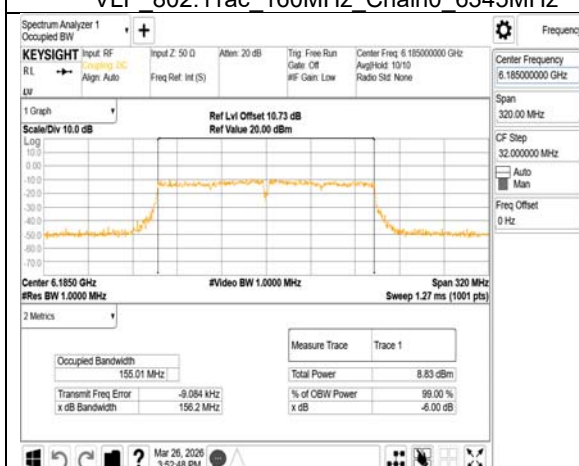
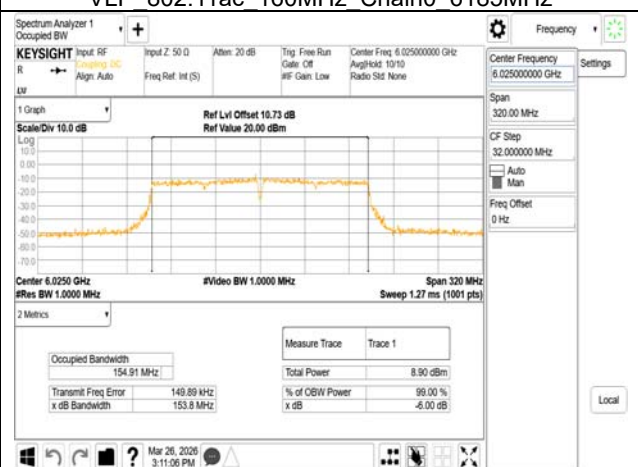
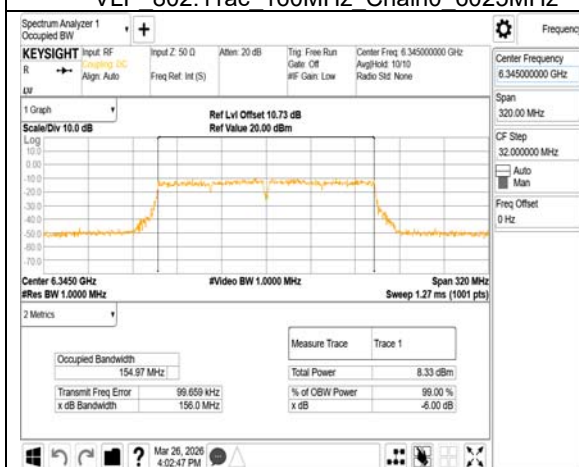
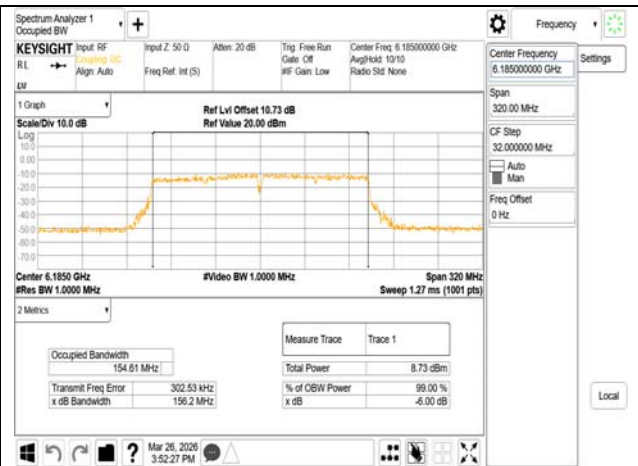
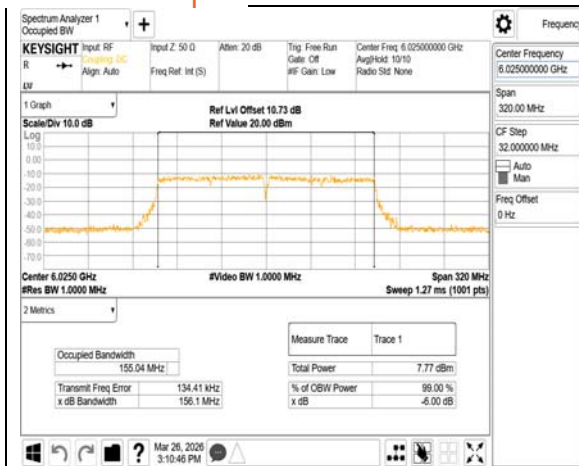
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

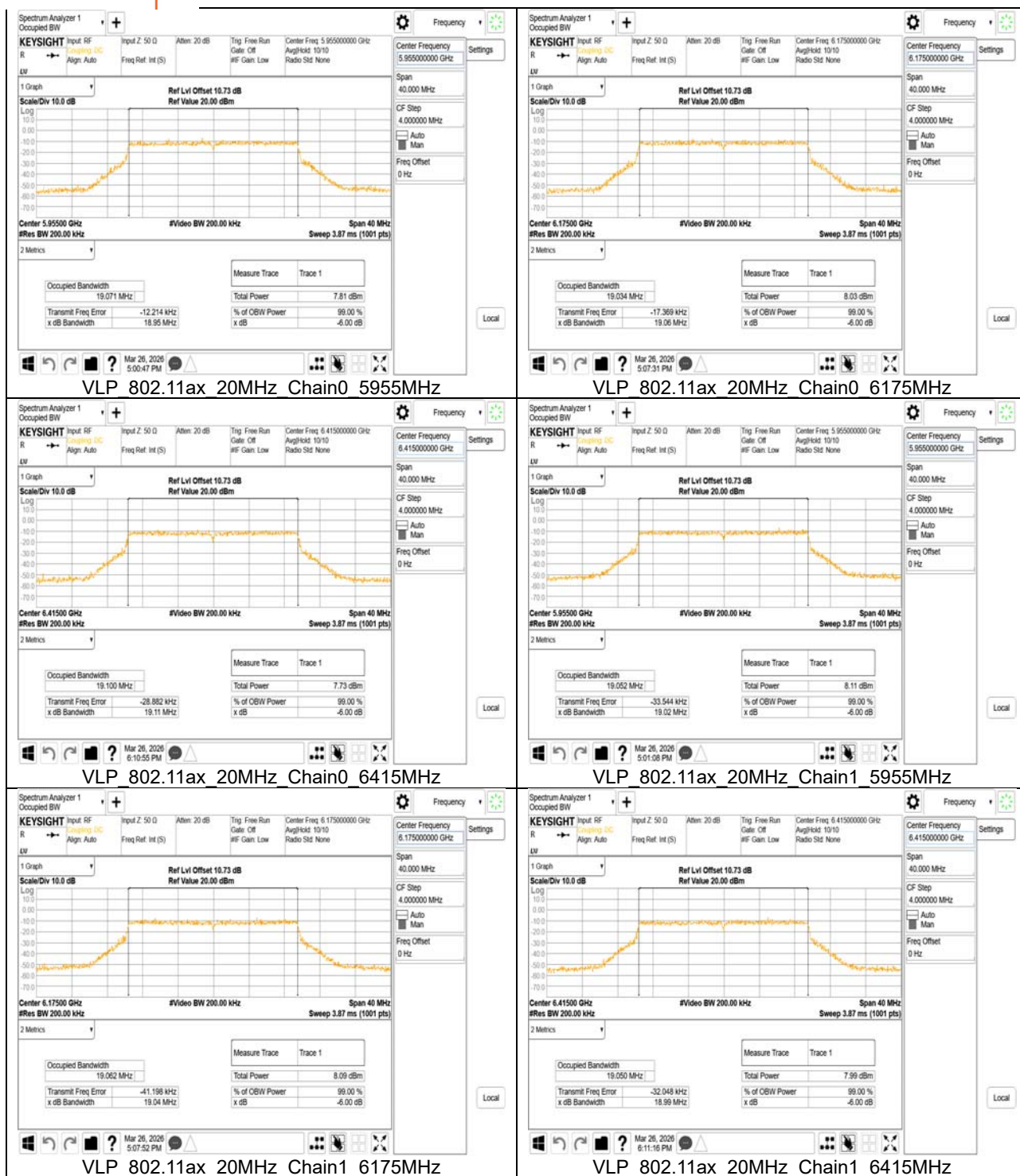
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

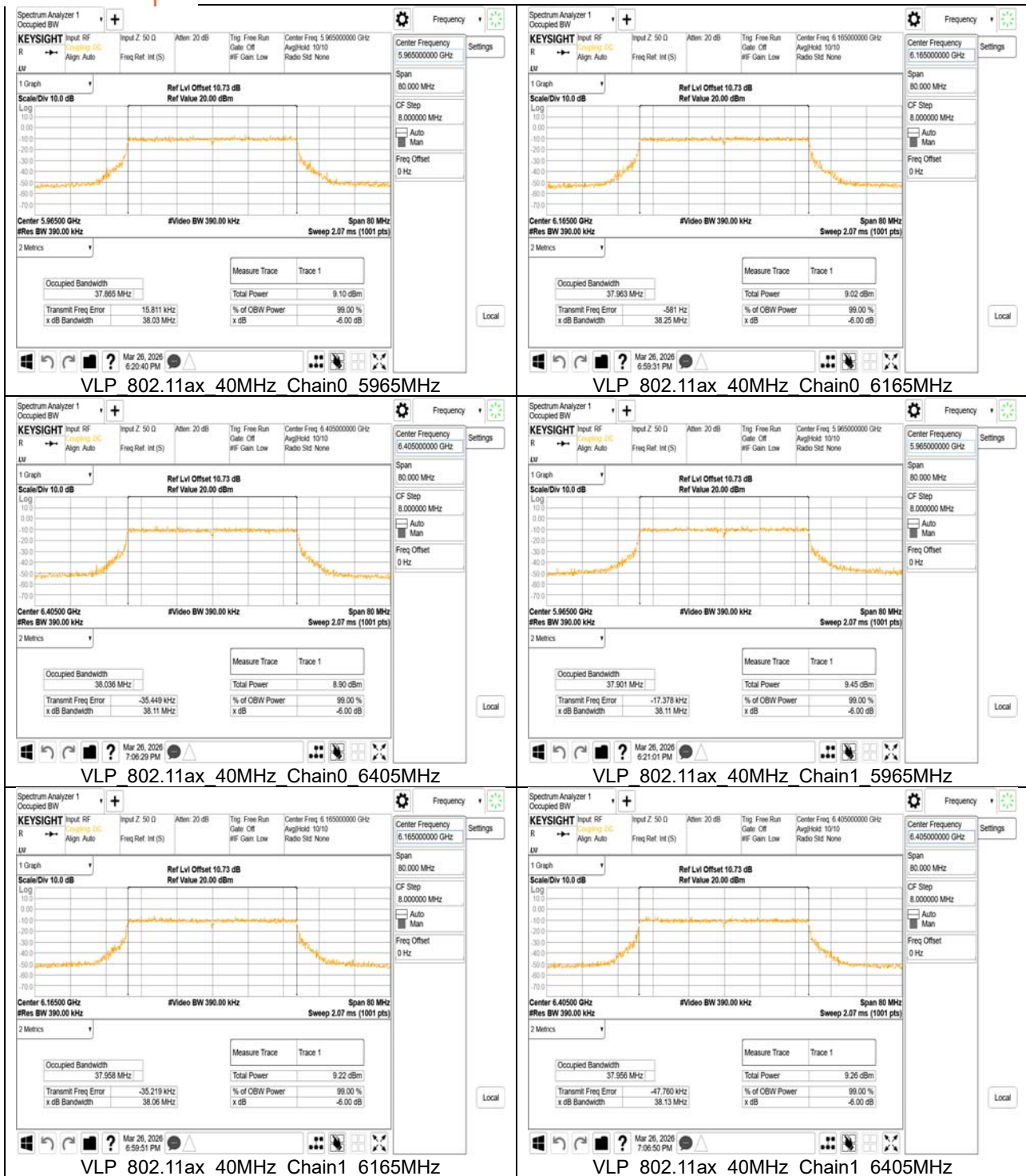
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

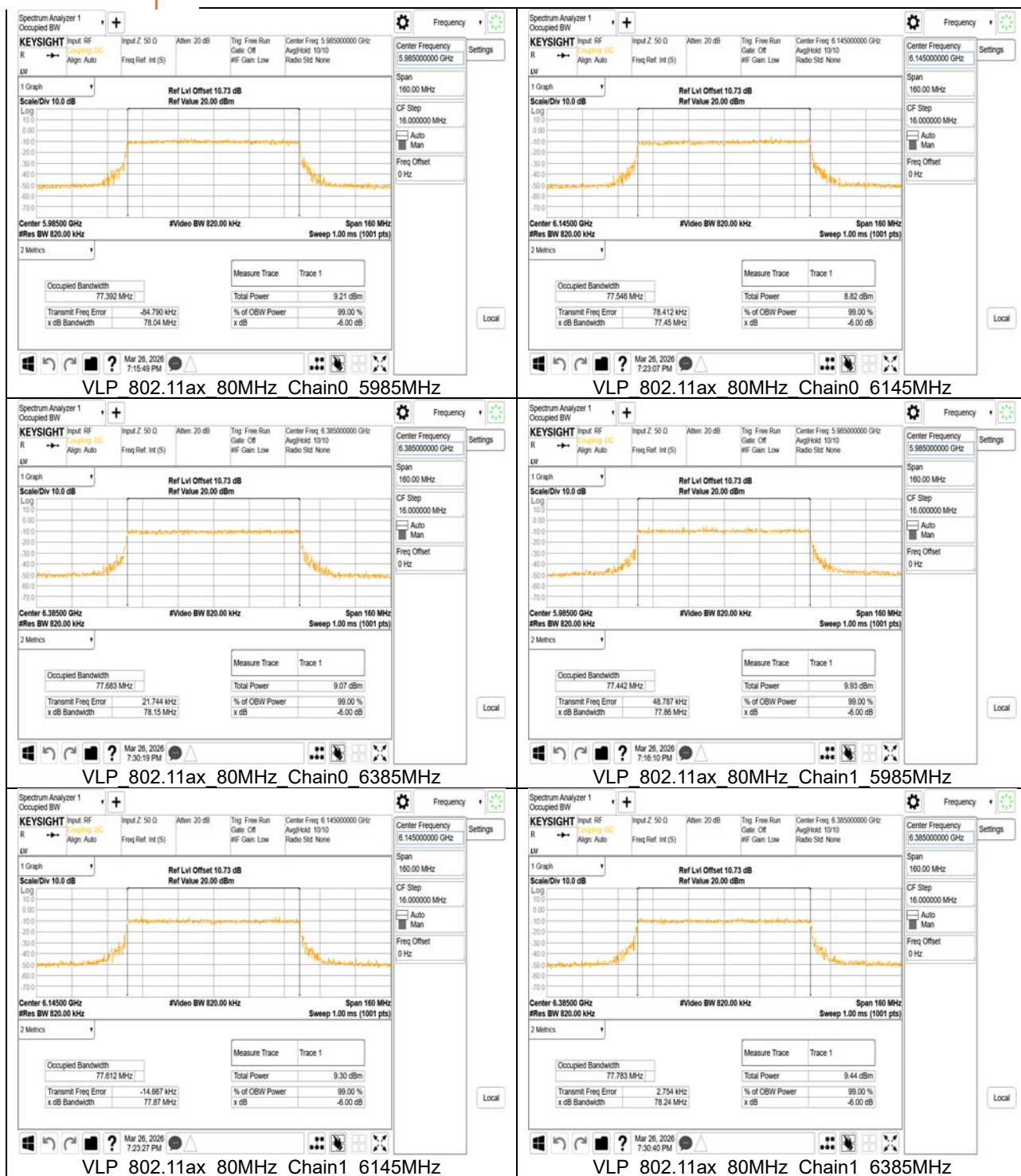
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

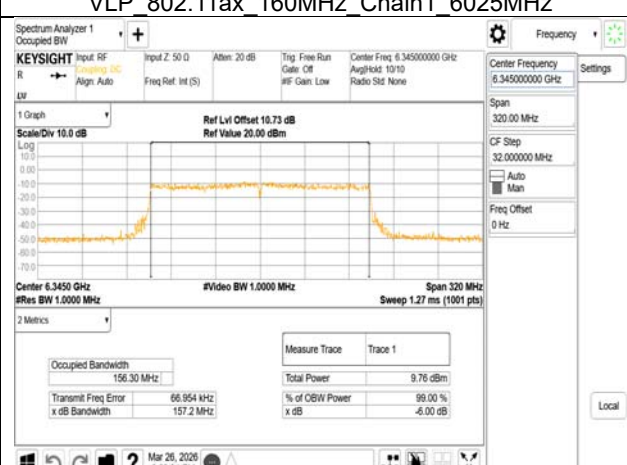
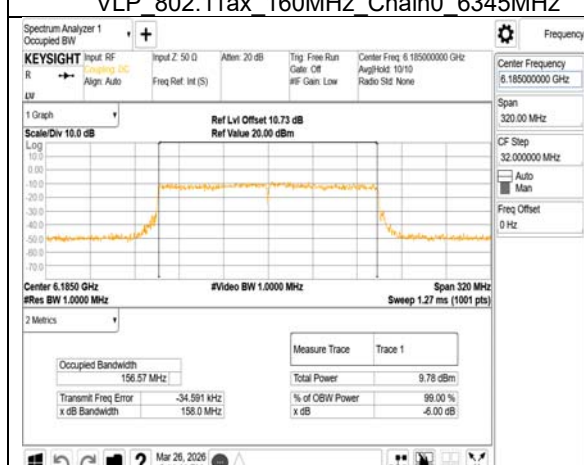
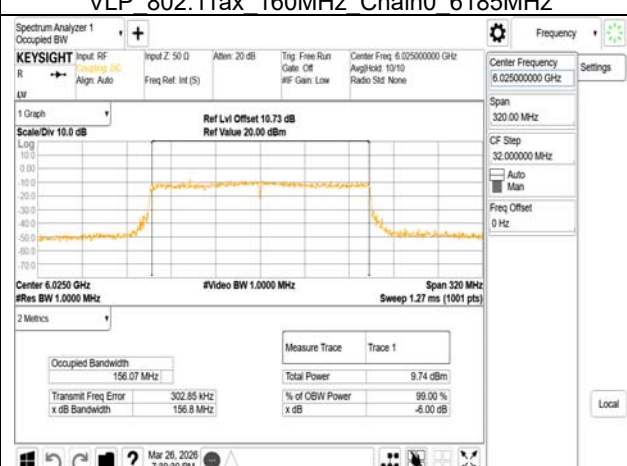
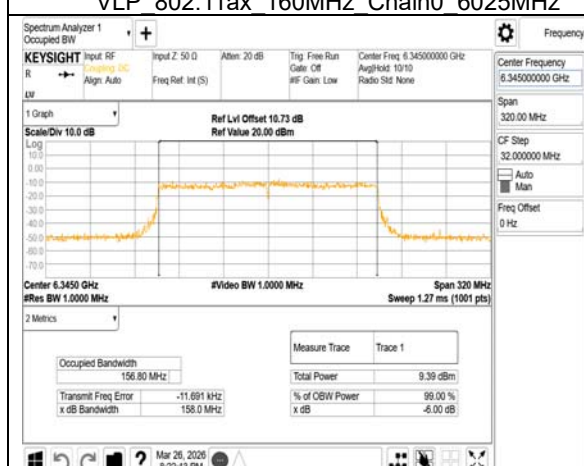
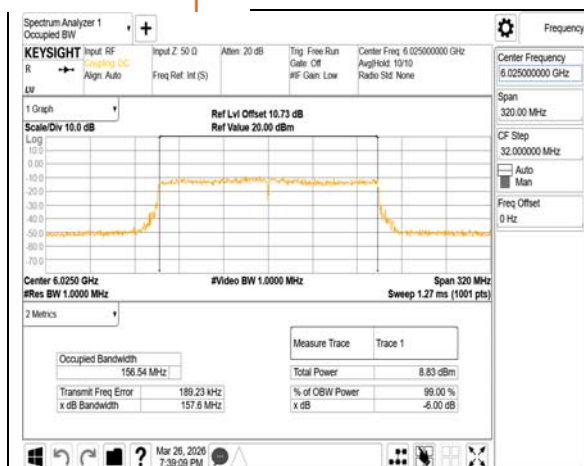
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

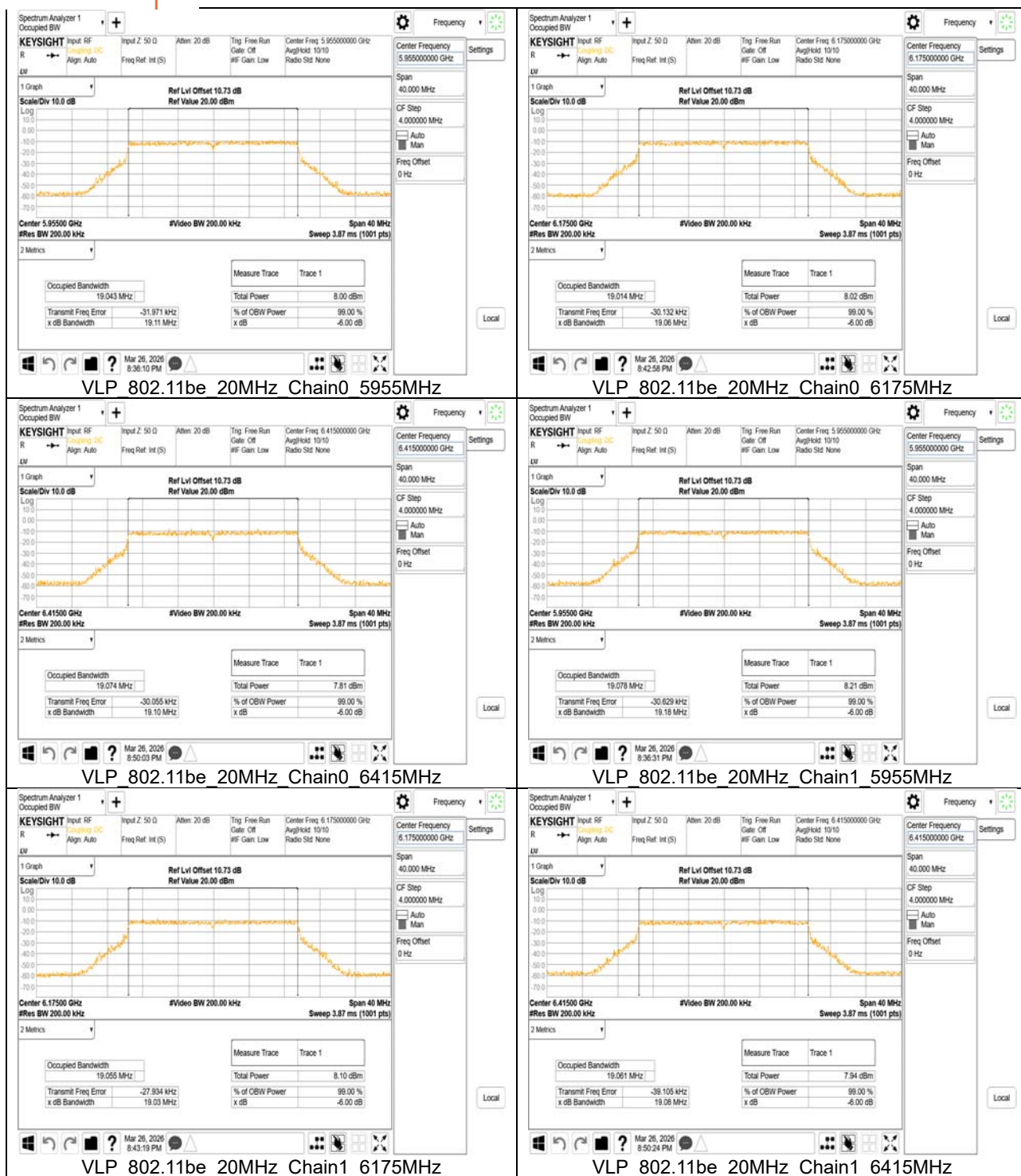
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

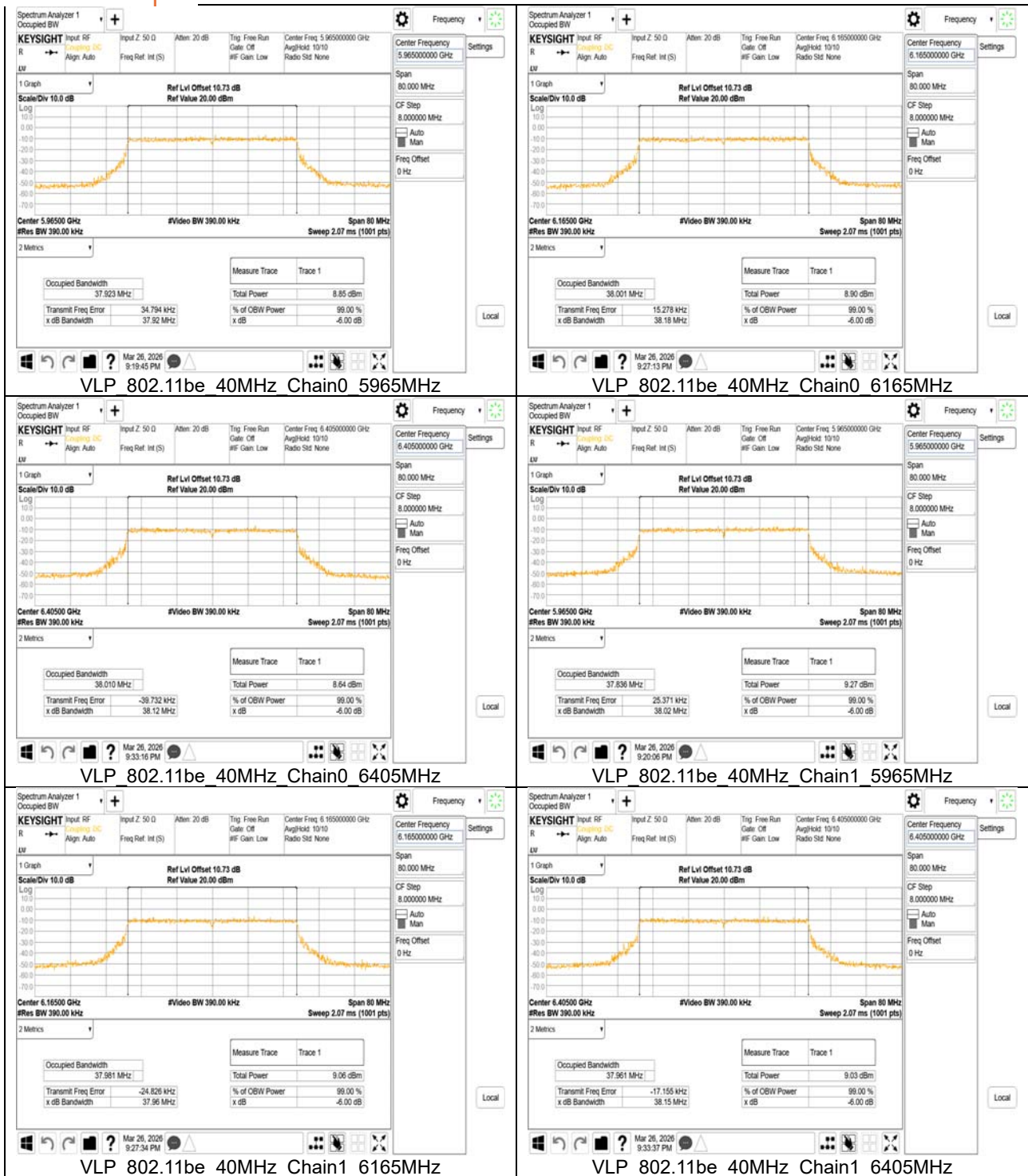
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

台灣檢驗科技股份有限公司

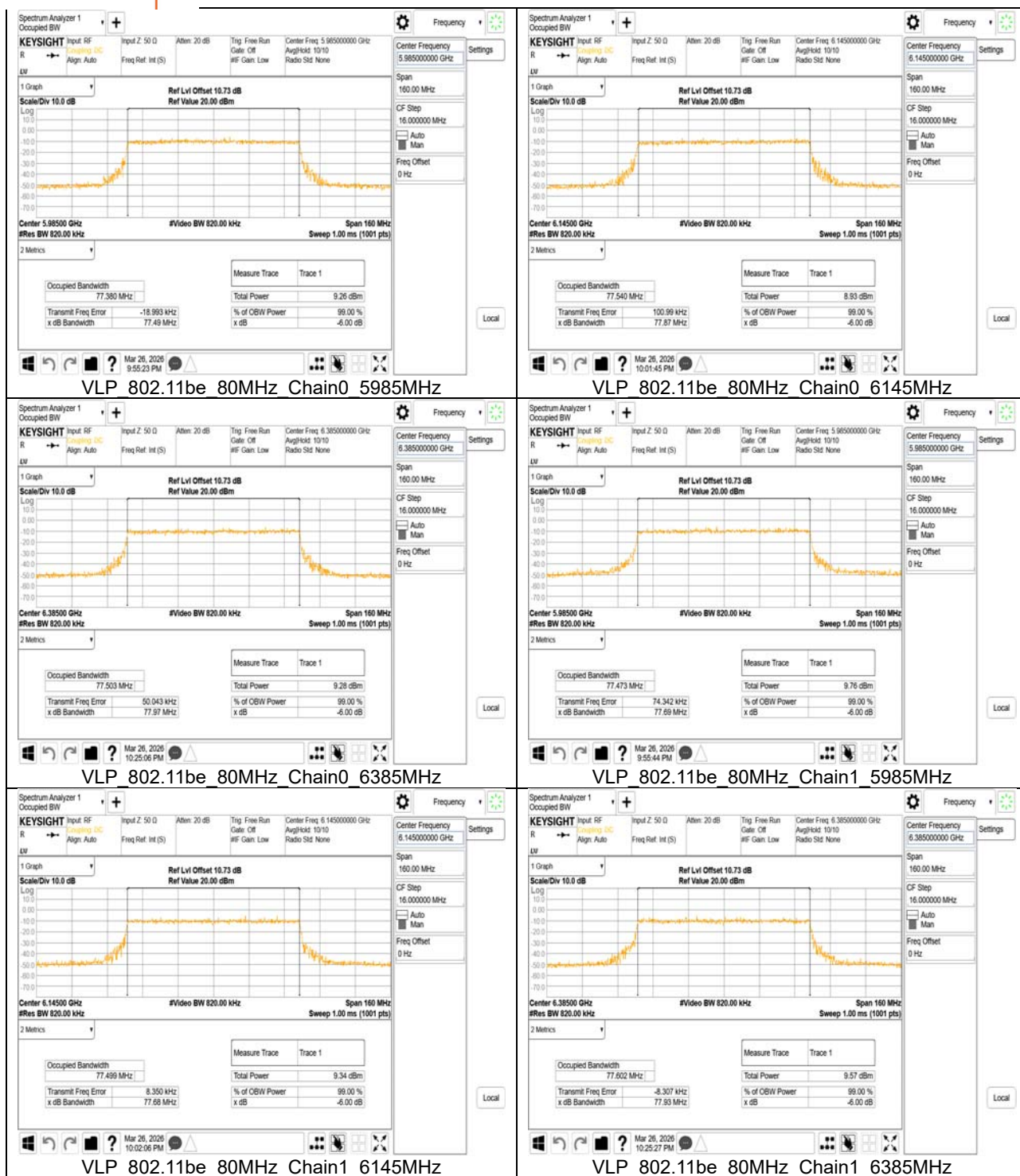
No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

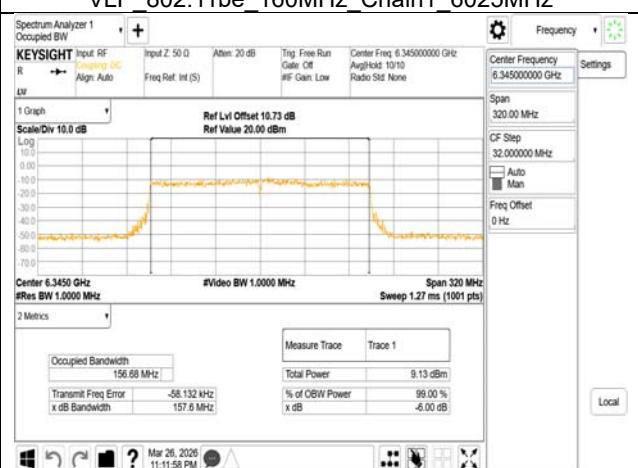
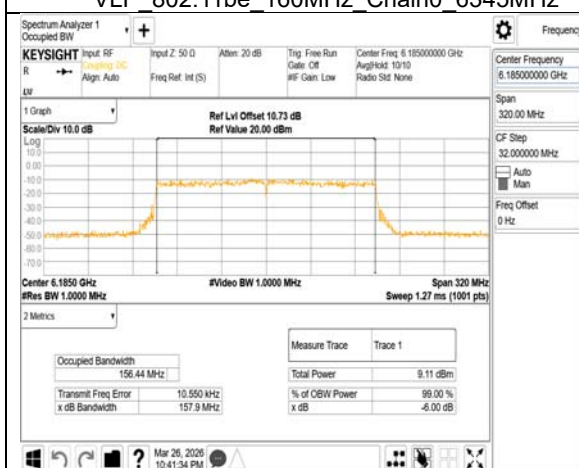
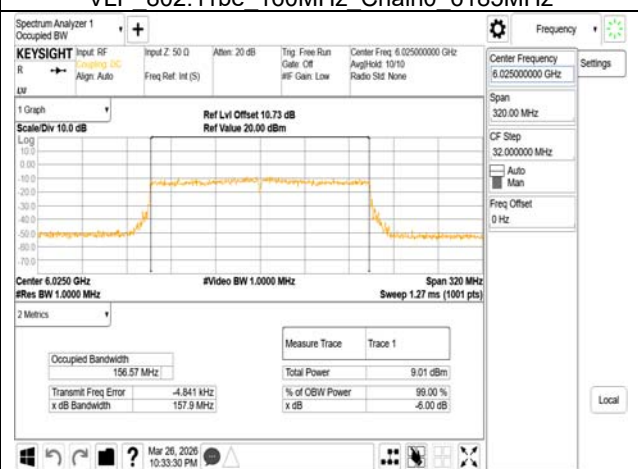
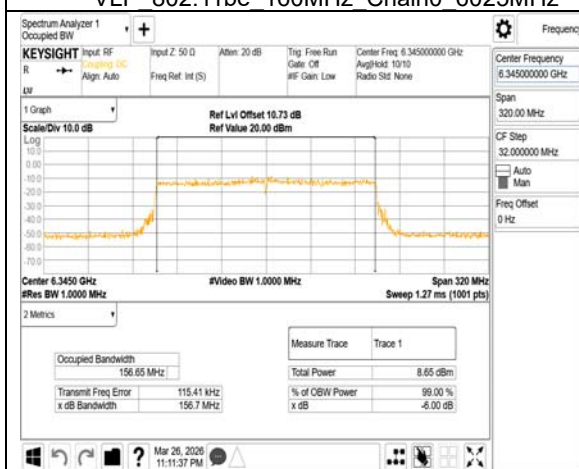
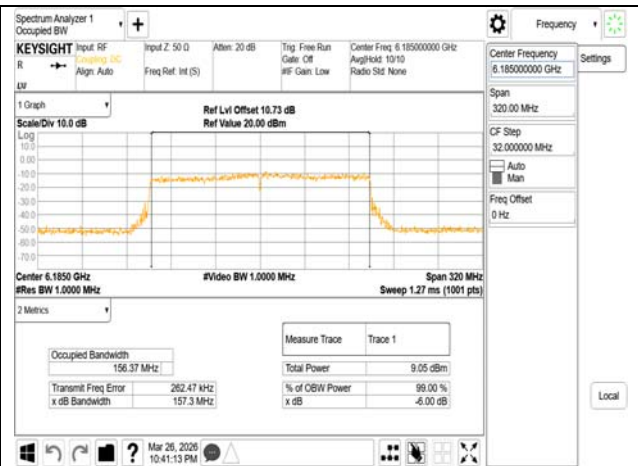
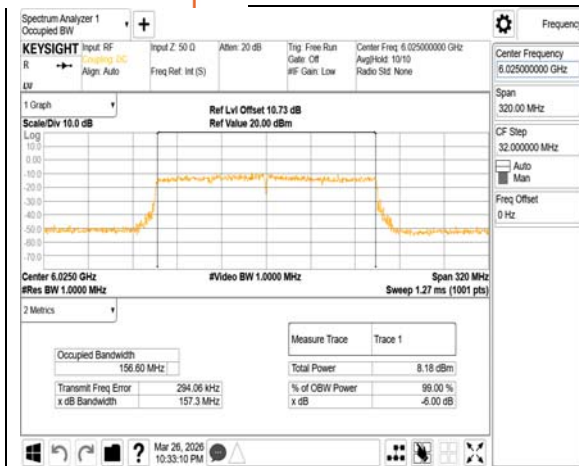
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

8 ADJACENT CHANNEL LEAKAGE POWER**LPI**

Adjacent Channel Emitted Power						
802.11a_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-51.31	-52.11	-51.70	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-31.18	-31.89	-31.78	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-31.39	-31.85	-31.13	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-51.44	-51.71	-51.91	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-54.55	-54.65	-52.04	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-31.92	-31.57	-32.09	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-31.13	-31.28	-31.03	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-54.30	-54.81	-52.11	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.42	-53.86	-51.87	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.71	-31.65	-31.94	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.20	-31.42	-31.07	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.33	-53.80	-52.01	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11a_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.55	-54.22	-51.89	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.73	-33.08	-33.49	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-32.79	-32.64	-30.56	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.25	-53.88	-52.11	≤ -40	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.

Adjacent Channel Emitted Power						
802.11n_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-53.41	-53.99	-51.80	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-32.07	-31.13	-31.55	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-30.05	-30.43	-31.25	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-52.91	-53.61	-51.89	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-54.89	-54.40	-51.85	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-30.61	-31.29	-31.89	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-30.29	-30.89	-30.95	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-54.59	-54.58	-52.06	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.29	-54.23	-51.83	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.08	-31.23	-31.73	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.20	-30.70	-31.09	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.90	-54.17	-51.98	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11n_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.46	-53.08	-51.53	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-28.69	-28.34	-30.96	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-27.99	-27.78	-29.38	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-52.46	-52.94	-51.75	≤ -40	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.

Adjacent Channel Emitted Power						
802.11n_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-53.66	-51.75	-51.77	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-36.45	-36.13	-34.90	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-33.59	-36.68	-36.55	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-51.99	-51.00	-52.34	≤ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-52.96	-50.78	-48.51	≤ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-36.45	-35.80	-35.62	≤ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-36.70	-36.39	-34.90	≤ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-51.14	-52.19	-50.68	≤ -40	PASS
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-53.28	-51.21	-49.74	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-36.45	-35.95	-35.27	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-34.95	-36.52	-35.59	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-51.52	-51.58	-51.38	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11n_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-52.51	-51.56	-49.95	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-37.08	-37.08	-35.93	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-38.96	-39.43	-38.68	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-51.44	-51.02	-51.75	≤ -40	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.

Adjacent Channel Emitted Power						
802.11ac_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-53.65	-55.96	-51.66	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-32.23	-31.92	-31.83	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-29.88	-31.68	-31.86	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-52.97	-55.05	-51.88	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-54.46	-55.74	-51.90	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-31.46	-31.54	-31.77	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-30.88	-31.26	-31.58	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-54.30	-55.72	-52.06	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.13	-55.85	-51.78	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.75	-31.73	-31.80	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.46	-31.47	-31.71	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.73	-55.37	-51.97	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ac_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.33	-54.52	-51.35	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-29.49	-28.75	-30.16	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-27.98	-28.48	-29.99	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-52.64	-54.15	-51.70	≤ -40	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.

Adjacent Channel Emitted Power						
802.11ac_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-53.97	-51.44	-52.00	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-37.35	-36.90	-35.64	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-35.41	-36.23	-37.25	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-51.29	-51.00	-52.32	≤ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-51.77	-50.69	-48.66	≤ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-35.49	-35.61	-35.80	≤ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-36.61	-36.69	-36.52	≤ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-51.33	-52.01	-47.62	≤ -40	PASS
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-52.67	-51.03	-49.96	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-36.27	-36.18	-35.72	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-36.01	-36.47	-36.85	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-51.31	-51.51	-49.29	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ac_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-51.85	-51.46	-48.02	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-37.22	-37.58	-34.10	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-38.20	-39.10	-39.60	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-50.33	-51.11	-47.29	≤ -40	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.

Adjacent Channel Emitted Power						
802.11ac_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0)	dBc	-51.71	-48.70	-50.98	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0)	dBc	-39.09	-37.76	-37.85	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-36.67	-35.22	-36.82	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0)	dBc	-50.23	-48.54	-51.07	≤ -40	PASS
CF-160MHz (±40MHz)(Chain1)	dBc	-51.96	-50.41	-50.85	≤ -40	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-38.06	-36.84	-37.29	≤ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-35.74	-36.14	-35.93	≤ -25	PASS
CF+160MHz (±40MHz)(Chain1)	dBc	-50.18	-50.13	-50.50	≤ -40	PASS
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-51.83	-49.53	-50.91	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-38.52	-37.25	-37.55	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-36.16	-35.69	-36.33	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-50.20	-49.32	-50.76	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ac_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-51.52	-49.40	-51.12	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-38.09	-36.28	-36.39	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-38.67	-38.00	-38.08	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-50.10	-48.90	-50.62	≤ -40	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.

Adjacent Channel Emitted Power						
802.11ac_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0)	dBc	-48.21	-47.68	-47.89	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0)	dBc	-40.30	-39.38	-38.71	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0)	dBc	-37.65	-37.79	-37.73	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0)	dBc	-45.88	-46.74	-47.70	≤ -40	PASS
CF-320MHz (±80MHz)(Chain1)	dBc	-48.88	-47.49	-46.94	≤ -40	PASS
CF-160MHz (±80MHz)(Chain1)	dBc	-39.29	-38.67	-36.11	≤ -25	PASS
CF+160MHz (±80MHz)(Chain1)	dBc	-35.99	-37.78	-32.12	≤ -25	PASS
CF+320MHz (±80MHz)(Chain1)	dBc	-46.08	-47.21	-48.99	≤ -40	PASS
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-48.56	-47.58	-47.37	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-39.73	-39.01	-37.17	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-36.68	-37.78	-33.98	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-45.99	-46.97	-48.32	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ac_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-48.13	-47.45	-47.40	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-40.39	-38.57	-36.60	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-37.95	-38.50	-33.73	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-45.10	-46.64	-48.55	≤ -40	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.

Adjacent Channel Emitted Power						
802.11ax_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-53.83	-55.28	-53.82	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-32.45	-32.09	-32.77	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-31.31	-32.14	-33.00	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-52.97	-54.37	-54.02	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-54.84	-54.24	-54.03	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-32.75	-32.31	-32.35	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-32.05	-32.79	-31.90	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-54.94	-54.62	-53.91	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.39	-54.70	-53.93	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-32.62	-32.20	-32.54	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.72	-32.47	-32.38	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.00	-54.50	-53.96	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ax_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.65	-53.80	-53.62	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.59	-29.89	-30.73	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-29.02	-29.09	-31.76	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.25	-53.65	-53.78	≤ -40	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.

Adjacent Channel Emitted Power						
802.11ax_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-53.79	-50.20	-51.67	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-38.67	-37.25	-36.29	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-36.32	-36.64	-37.64	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-49.97	-49.17	-52.47	≤ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-51.49	-50.12	-46.58	≤ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-37.57	-37.95	-37.10	≤ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-37.52	-38.07	-37.15	≤ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-47.00	-50.29	-45.70	≤ -40	PASS
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-52.44	-50.15	-48.29	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-38.06	-37.60	-36.70	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-36.91	-37.32	-37.38	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-48.17	-49.71	-47.72	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ax_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-52.43	-50.07	-47.58	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-41.02	-40.55	-38.99	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-39.90	-40.26	-38.52	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-47.73	-48.23	-46.27	≤ -40	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Adjacent Channel Emitted Power						
802.11ax_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0)	dBc	-51.68	-48.53	-50.58	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0)	dBc	-42.62	-41.09	-40.60	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-39.29	-39.31	-38.69	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0)	dBc	-50.14	-48.30	-50.72	≤ -40	PASS
CF-160MHz (±40MHz)(Chain1)	dBc	-51.67	-50.10	-50.03	≤ -40	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-41.54	-39.38	-38.76	≤ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-38.24	-39.85	-38.82	≤ -25	PASS
CF+160MHz (±40MHz)(Chain1)	dBc	-50.16	-49.80	-49.89	≤ -40	PASS
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-51.67	-49.28	-50.29	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-42.04	-40.10	-39.57	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-38.72	-39.58	-38.75	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-50.15	-49.02	-50.27	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ax_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-50.99	-48.98	-50.41	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-42.59	-38.64	-39.73	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-40.97	-41.00	-39.62	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-49.68	-48.40	-50.34	≤ -40	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.

Adjacent Channel Emitted Power						
802.11ax_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0)	dBc	-47.80	-47.47	-47.73	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0)	dBc	-41.79	-40.42	-39.11	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0)	dBc	-39.40	-37.88	-38.78	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0)	dBc	-45.50	-46.78	-48.02	≤ -40	PASS
CF-320MHz (±80MHz)(Chain1)	dBc	-48.34	-47.27	-47.32	≤ -40	PASS
CF-160MHz (±80MHz)(Chain1)	dBc	-40.71	-38.98	-39.90	≤ -25	PASS
CF+160MHz (±80MHz)(Chain1)	dBc	-38.04	-38.60	-38.81	≤ -25	PASS
CF+320MHz (±80MHz)(Chain1)	dBc	-46.01	-47.17	-48.49	≤ -40	PASS
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-48.07	-47.37	-47.51	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-41.19	-39.65	-39.50	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-38.63	-38.23	-38.79	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-45.76	-46.98	-48.25	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ax_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-47.72	-47.43	-47.53	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-41.89	-41.43	-40.72	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-38.81	-38.54	-39.62	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-45.38	-46.81	-48.35	≤ -40	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.

Adjacent Channel Emitted Power						
802.11be_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-54.09	-55.39	-54.03	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-32.72	-32.35	-32.87	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-31.66	-32.51	-32.90	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-53.59	-54.57	-54.24	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-54.47	-54.68	-54.03	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-32.53	-32.47	-32.77	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-32.42	-32.86	-33.17	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-54.26	-54.99	-54.06	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.30	-55.00	-54.03	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-32.60	-32.42	-32.81	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-32.08	-32.70	-33.04	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.96	-54.79	-54.14	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11be_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.69	-53.88	-53.79	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.11	-29.53	-30.15	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-28.76	-30.04	-31.93	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.21	-53.77	-53.99	≤ -40	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.

Adjacent Channel Emitted Power						
802.11be_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-53.34	-50.48	-51.48	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-38.08	-36.49	-37.18	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-36.37	-36.15	-37.77	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-49.39	-49.63	-52.41	≤ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-50.80	-49.42	-46.37	≤ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-36.71	-36.58	-36.24	≤ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-36.97	-37.26	-36.89	≤ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-50.61	-51.55	-49.72	≤ -40	PASS
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-51.80	-49.88	-48.08	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-37.29	-36.54	-36.66	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-36.67	-36.71	-37.28	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-49.99	-50.56	-50.78	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11be_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-52.05	-50.35	-47.08	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-38.16	-40.36	-36.92	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-40.42	-39.93	-41.13	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-48.44	-50.56	-47.10	≤ -40	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.

Adjacent Channel Emitted Power						
802.11be_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0)	dBc	-51.27	-49.74	-49.90	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0)	dBc	-41.85	-39.92	-40.13	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-39.14	-38.18	-40.78	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0)	dBc	-48.56	-49.10	-51.10	≤ -40	PASS
CF-160MHz (±40MHz)(Chain1)	dBc	-52.20	-50.41	-51.03	≤ -40	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-41.23	-40.32	-40.72	≤ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-38.93	-39.39	-38.81	≤ -25	PASS
CF+160MHz (±40MHz)(Chain1)	dBc	-50.44	-50.39	-50.54	≤ -40	PASS
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-51.76	-50.08	-50.53	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-41.49	-40.13	-40.47	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-39.02	-38.77	-39.51	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-49.51	-49.73	-50.76	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11be_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-51.65	-49.19	-50.78	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-41.72	-40.21	-39.15	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-40.50	-40.28	-39.51	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-49.26	-48.40	-50.58	≤ -40	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Adjacent Channel Emitted Power						
802.11be_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0)	dBc	-48.20	-47.80	-47.57	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0)	dBc	-41.65	-41.54	-40.33	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0)	dBc	-37.61	-38.80	-39.21	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0)	dBc	-45.54	-46.91	-47.52	≤ -40	PASS
CF-320MHz (±80MHz)(Chain1)	dBc	-48.84	-47.04	-47.37	≤ -40	PASS
CF-160MHz (±80MHz)(Chain1)	dBc	-40.03	-39.53	-39.89	≤ -25	PASS
CF+160MHz (±80MHz)(Chain1)	dBc	-38.24	-38.95	-38.90	≤ -25	PASS
CF+320MHz (±80MHz)(Chain1)	dBc	-46.29	-46.89	-48.88	≤ -40	PASS
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-48.53	-47.41	-47.47	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-40.70	-40.45	-40.10	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-37.94	-38.87	-39.05	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-45.93	-46.90	-48.18	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11be_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-48.15	-47.19	-47.49	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-41.89	-41.30	-38.03	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-38.17	-39.27	-35.47	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-45.56	-46.79	-48.30	≤ -40	PASS
Adjacent Channel Emitted Power						
802.11be_320MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6105	6265	---	---	---
Channel Number	Ch.	31	63	---	---	---
CF-320MHz (±160MHz)(Chain0)	dBc	-43.55	-40.84	---	≤ -25	PASS
CF+320MHz (±160MHz)(Chain0)	dBc	-29.41	-35.93	---	≤ -25	PASS
CF-320MHz (±160MHz)(Chain1)	dBc	-41.68	-38.36	---	≤ -25	PASS
CF+320MHz (±160MHz)(Chain1)	dBc	-30.21	-33.58	---	≤ -25	PASS
CF-320MHz (±160MHz)(Chain0+Chain1)	dBc	-42.51	-39.40	---	≤ -25	PASS
CF-320MHz (±160MHz)(Chain0+Chain1)	dBc	-29.79	-34.57	---	≤ -25	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11be_320MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6105	6265	---	---	---
Channel Number	Ch.	31	63	---	---	---
CF-320MHz (±160MHz)(Chain0+Chain1)	dBc	-43.10	-37.18	---	≤ -25	PASS
CF+320MHz (±160MHz)(Chain0+Chain1)	dBc	-29.91	-31.98	---	≤ -25	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

VLP

Adjacent Channel Emitted Power						
802.11a_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-46.96	-48.65	-47.41	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-31.72	-32.06	-32.33	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-30.87	-31.78	-31.29	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-47.28	-48.10	-47.58	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-47.35	-48.60	-47.32	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-31.84	-31.94	-31.49	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-31.36	-31.60	-31.38	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-47.76	-48.29	-47.72	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.16	-48.63	-47.36	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.78	-32.00	-31.89	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.12	-31.69	-31.33	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.52	-48.20	-47.65	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11a_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.77	-49.21	-48.40	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.34	-35.03	-34.64	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.51	-30.85	-30.70	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-48.02	-48.66	-48.81	≤ -40	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.

Adjacent Channel Emitted Power						
802.11n_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-46.96	-48.61	-47.53	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-32.20	-31.93	-31.98	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-31.53	-31.13	-31.17	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-47.37	-48.04	-47.51	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-47.02	-48.57	-47.55	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-31.60	-31.40	-31.80	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-30.88	-31.33	-32.00	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-47.40	-48.20	-47.77	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-46.99	-48.58	-47.54	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.88	-31.65	-31.89	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.19	-31.22	-31.57	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.39	-48.11	-47.64	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11n_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.49	-48.72	-47.91	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.77	-29.80	-30.32	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-29.21	-29.83	-29.38	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.65	-48.20	-47.98	≤ -40	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.

Adjacent Channel Emitted Power						
802.11n_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-44.98	-46.07	-45.02	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-36.59	-35.62	-36.32	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-34.93	-34.16	-35.19	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-45.78	-45.39	-45.11	≤ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-45.30	-46.17	-44.94	≤ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-35.20	-35.62	-34.53	≤ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-35.07	-34.72	-34.78	≤ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-46.08	-45.60	-45.20	≤ -40	PASS
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-45.14	-46.12	-44.98	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-35.80	-35.62	-35.32	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-35.00	-34.44	-34.98	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-45.93	-45.49	-45.16	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11n_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-45.32	-46.46	-46.12	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-35.95	-35.87	-36.05	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-36.14	-37.61	-37.60	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-46.19	-45.89	-46.46	≤ -40	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Adjacent Channel Emitted Power						
802.11ac_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-47.30	-48.88	-47.36	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-31.97	-31.42	-31.59	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-30.71	-30.70	-31.02	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-47.51	-48.29	-47.67	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-47.53	-48.71	-47.48	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-31.41	-31.28	-31.04	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-30.91	-30.45	-30.77	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-47.87	-48.29	-47.83	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.42	-48.79	-47.41	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.67	-31.35	-31.30	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.81	-30.57	-30.89	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.69	-48.29	-47.74	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ac_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.46	-48.88	-47.97	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.35	-30.01	-29.65	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-28.71	-29.09	-28.95	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.83	-48.20	-48.11	≤ -40	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.

Adjacent Channel Emitted Power						
802.11ac_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-45.06	-46.07	-44.75	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-36.01	-35.37	-36.16	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-35.67	-35.76	-34.34	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-45.72	-45.51	-45.09	≤ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-45.47	-46.24	-44.98	≤ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-34.78	-35.09	-34.65	≤ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-35.05	-34.85	-35.15	≤ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-46.22	-45.78	-45.34	≤ -40	PASS
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-45.27	-46.16	-44.87	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-35.33	-35.23	-35.31	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-35.34	-35.27	-34.75	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-45.98	-45.65	-45.22	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ac_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-45.44	-46.56	-45.86	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-36.09	-35.62	-36.30	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-36.11	-37.26	-37.66	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-46.26	-46.02	-46.32	≤ -40	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.

Adjacent Channel Emitted Power						
802.11ac_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0)	dBc	-41.71	-41.56	-42.21	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0)	dBc	-36.97	-36.63	-36.24	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-36.48	-35.09	-35.33	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0)	dBc	-42.74	-41.33	-42.45	≤ -40	PASS
CF-160MHz (±40MHz)(Chain1)	dBc	-42.40	-42.06	-42.75	≤ -40	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-36.10	-35.28	-35.69	≤ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-35.35	-35.67	-35.64	≤ -25	PASS
CF+160MHz (±40MHz)(Chain1)	dBc	-43.39	-41.77	-42.72	≤ -40	PASS
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-42.06	-41.81	-42.48	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-36.48	-35.88	-35.94	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-35.84	-35.38	-35.48	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-43.07	-41.55	-42.58	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ac_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-42.48	-42.08	-43.47	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-36.11	-36.06	-35.32	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-37.21	-37.51	-37.70	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-43.44	-42.09	-43.49	≤ -40	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Adjacent Channel Emitted Power						
802.11ac_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0)	dBc	-48.10	-48.88	-48.51	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0)	dBc	-39.72	-40.17	-38.28	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0)	dBc	-37.60	-38.63	-37.87	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0)	dBc	-46.22	-47.41	-48.38	≤ -40	PASS
CF-320MHz (±80MHz)(Chain1)	dBc	-49.15	-48.94	-48.62	≤ -40	PASS
CF-160MHz (±80MHz)(Chain1)	dBc	-39.67	-37.92	-38.81	≤ -25	PASS
CF+160MHz (±80MHz)(Chain1)	dBc	-37.14	-38.37	-38.27	≤ -25	PASS
CF+320MHz (±80MHz)(Chain1)	dBc	-48.02	-48.98	-49.61	≤ -40	PASS
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-48.65	-48.91	-48.57	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-39.69	-38.89	-38.55	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-37.34	-38.50	-38.08	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-47.13	-48.13	-48.99	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ac_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-49.21	-49.13	-49.16	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-39.46	-38.51	-38.82	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-39.02	-39.19	-39.29	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-47.30	-47.92	-49.08	≤ -40	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Adjacent Channel Emitted Power						
802.11ax_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-47.26	-49.00	-47.64	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-32.59	-32.08	-32.22	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-32.04	-32.13	-32.39	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-47.55	-48.54	-47.62	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-47.71	-48.98	-47.69	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-31.96	-31.37	-31.94	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-31.72	-31.26	-32.96	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-48.00	-48.53	-47.79	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.49	-48.99	-47.67	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-32.25	-31.72	-32.08	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-31.87	-31.68	-32.68	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.78	-48.54	-47.71	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ax_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.81	-49.14	-48.30	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.92	-30.22	-29.11	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.63	-30.66	-30.75	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-48.11	-48.61	-48.34	≤ -40	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.

Adjacent Channel Emitted Power						
802.11ax_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-44.89	-45.97	-44.98	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-37.26	-36.76	-36.56	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-35.16	-36.04	-35.91	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-45.70	-45.44	-45.15	≤ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-45.35	-46.03	-45.29	≤ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-35.90	-36.33	-35.95	≤ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-35.37	-35.86	-35.75	≤ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-46.21	-45.50	-45.40	≤ -40	PASS
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-45.13	-46.00	-45.14	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-36.49	-36.54	-36.24	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-35.27	-35.95	-35.83	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-45.96	-45.47	-45.28	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ax_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (±20MHz)(Chain0+Chain1)	dBc	-45.57	-46.54	-45.78	≤ -40	PASS
CF-40MHz (±20MHz)(Chain0+Chain1)	dBc	-38.33	-37.67	-38.23	≤ -25	PASS
CF+40MHz (±20MHz)(Chain0+Chain1)	dBc	-36.58	-37.48	-37.97	≤ -25	PASS
CF+80MHz (±20MHz)(Chain0+Chain1)	dBc	-46.20	-45.93	-46.03	≤ -40	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Adjacent Channel Emitted Power						
802.11ax_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0)	dBc	-41.69	-41.74	-42.47	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0)	dBc	-38.71	-38.41	-37.78	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-38.83	-37.11	-37.51	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0)	dBc	-42.65	-41.60	-42.71	≤ -40	PASS
CF-160MHz (±40MHz)(Chain1)	dBc	-42.52	-41.94	-42.61	≤ -40	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-37.71	-37.42	-36.55	≤ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-37.29	-37.90	-37.32	≤ -25	PASS
CF+160MHz (±40MHz)(Chain1)	dBc	-43.53	-41.86	-42.88	≤ -40	PASS
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-42.11	-41.83	-42.54	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-38.14	-37.87	-37.10	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-37.93	-37.49	-37.41	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-43.10	-41.72	-42.80	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ax_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-42.66	-42.30	-43.54	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-38.34	-37.65	-39.42	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-38.58	-38.49	-39.25	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-43.69	-42.19	-43.60	≤ -40	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Adjacent Channel Emitted Power						
802.11ax_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0)	dBc	-48.38	-49.10	-48.79	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0)	dBc	-40.24	-40.83	-39.07	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0)	dBc	-38.93	-39.12	-38.63	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0)	dBc	-46.42	-47.79	-48.50	≤ -40	PASS
CF-320MHz (±80MHz)(Chain1)	dBc	-49.10	-48.55	-47.97	≤ -40	PASS
CF-160MHz (±80MHz)(Chain1)	dBc	-40.03	-38.63	-38.96	≤ -25	PASS
CF+160MHz (±80MHz)(Chain1)	dBc	-37.56	-38.72	-37.93	≤ -25	PASS
CF+320MHz (±80MHz)(Chain1)	dBc	-47.03	-48.07	-48.78	≤ -40	PASS
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-48.77	-48.82	-48.34	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-40.13	-39.61	-39.02	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-38.13	-38.92	-38.25	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-46.75	-47.93	-48.65	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11ax_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-49.44	-49.42	-49.33	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-41.58	-40.50	-41.18	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-38.87	-39.09	-38.91	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-47.35	-48.08	-49.46	≤ -40	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Adjacent Channel Emitted Power						
802.11be_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-47.11	-48.70	-47.46	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-32.79	-32.26	-32.60	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-32.45	-32.26	-32.03	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-47.48	-48.39	-47.68	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-47.56	-48.81	-47.80	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-32.13	-32.07	-32.58	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-32.08	-32.64	-32.92	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-47.91	-48.50	-48.21	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.34	-48.76	-47.63	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-32.43	-32.17	-32.59	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-32.25	-32.45	-32.46	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.70	-48.45	-47.94	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11be_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5955	6175	6415	---	---
Channel Number	Ch.	1	45	93	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.64	-48.83	-48.35	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.77	-30.57	-30.64	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-30.60	-30.65	-29.95	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-47.97	-48.43	-48.49	≤ -40	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.

Adjacent Channel Emitted Power						
802.11be_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (± 20 MHz)(Chain0)	dBc	-44.74	-45.86	-45.12	$\leq$ -40	PASS
CF-40MHz (± 20 MHz)(Chain0)	dBc	-37.47	-37.34	-36.13	$\leq$ -25	PASS
CF+40MHz (± 20 MHz)(Chain0)	dBc	-35.12	-36.09	-36.66	$\leq$ -25	PASS
CF+80MHz (± 20 MHz)(Chain0)	dBc	-45.41	-45.24	-45.40	$\leq$ -40	PASS
CF-80MHz (± 20 MHz)(Chain1)	dBc	-45.06	-46.13	-45.12	$\leq$ -40	PASS
CF-40MHz (± 20 MHz)(Chain1)	dBc	-36.59	-35.87	-35.71	$\leq$ -25	PASS
CF+40MHz (± 20 MHz)(Chain1)	dBc	-35.19	-35.98	-36.32	$\leq$ -25	PASS
CF+80MHz (± 20 MHz)(Chain1)	dBc	-45.83	-45.58	-45.50	$\leq$ -40	PASS
CF-80MHz (± 20 MHz)(Chain0+Chain1)	dBc	-44.90	-46.00	-45.12	$\leq$ -40	PASS
CF-40MHz (± 20 MHz)(Chain0+Chain1)	dBc	-36.99	-36.53	-35.91	$\leq$ -25	PASS
CF+40MHz (± 20 MHz)(Chain0+Chain1)	dBc	-35.16	-36.04	-36.48	$\leq$ -25	PASS
CF+80MHz (± 20 MHz)(Chain0+Chain1)	dBc	-45.62	-45.41	-45.45	$\leq$ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11be_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5965	6165	6405	---	---
Channel Number	Ch.	3	43	91	---	---
CF-80MHz (± 20 MHz)(Chain0+Chain1)	dBc	-45.32	-46.33	-45.61	$\leq$ -40	PASS
CF-40MHz (± 20 MHz)(Chain0+Chain1)	dBc	-37.87	-38.25	-37.75	$\leq$ -25	PASS
CF+40MHz (± 20 MHz)(Chain0+Chain1)	dBc	-36.13	-38.11	-37.50	$\leq$ -25	PASS
CF+80MHz (± 20 MHz)(Chain0+Chain1)	dBc	-46.03	-45.62	-45.96	$\leq$ -40	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.

Adjacent Channel Emitted Power						
802.11be_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0)	dBc	-41.70	-41.79	-42.60	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0)	dBc	-38.23	-38.74	-38.36	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-38.79	-38.00	-37.63	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0)	dBc	-42.83	-41.72	-42.81	≤ -40	PASS
CF-160MHz (±40MHz)(Chain1)	dBc	-42.43	-41.96	-42.65	≤ -40	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-38.90	-37.39	-38.06	≤ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-35.44	-37.26	-37.55	≤ -25	PASS
CF+160MHz (±40MHz)(Chain1)	dBc	-43.53	-42.06	-42.87	≤ -40	PASS
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-42.08	-41.88	-42.62	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-38.58	-37.98	-38.20	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-36.67	-37.59	-37.59	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-43.19	-41.89	-42.84	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11be_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5985	6145	6385	---	---
Channel Number	Ch.	7	39	87	---	---
CF-160MHz (±40MHz)(Chain0+Chain1)	dBc	-42.81	-42.34	-43.58	≤ -40	PASS
CF-80MHz (±40MHz)(Chain0+Chain1)	dBc	-39.44	-38.74	-38.14	≤ -25	PASS
CF+80MHz (±40MHz)(Chain0+Chain1)	dBc	-38.92	-38.76	-39.08	≤ -25	PASS
CF+160MHz (±40MHz)(Chain0+Chain1)	dBc	-43.84	-42.14	-43.76	≤ -40	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.

Adjacent Channel Emitted Power						
802.11be_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0)	dBc	-47.74	-48.48	-48.10	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0)	dBc	-41.43	-42.23	-40.31	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0)	dBc	-39.71	-40.56	-40.12	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0)	dBc	-45.89	-47.26	-47.83	≤ -40	PASS
CF-320MHz (±80MHz)(Chain1)	dBc	-48.81	-48.20	-48.24	≤ -40	PASS
CF-160MHz (±80MHz)(Chain1)	dBc	-42.06	-40.24	-40.22	≤ -25	PASS
CF+160MHz (±80MHz)(Chain1)	dBc	-40.45	-40.03	-41.08	≤ -25	PASS
CF+320MHz (±80MHz)(Chain1)	dBc	-47.54	-47.75	-49.18	≤ -40	PASS
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-48.30	-48.34	-48.18	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-41.77	-41.13	-40.26	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-40.11	-40.29	-40.60	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-46.73	-47.50	-48.49	≤ -40	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11be_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6025	6185	6345	---	---
Channel Number	Ch.	15	47	79	---	---
CF-320MHz (±80MHz)(Chain0+Chain1)	dBc	-48.68	-48.79	-48.74	≤ -40	PASS
CF-160MHz (±80MHz)(Chain0+Chain1)	dBc	-41.39	-42.55	-41.43	≤ -25	PASS
CF+160MHz (±80MHz)(Chain0+Chain1)	dBc	-40.56	-40.74	-40.92	≤ -25	PASS
CF+320MHz (±80MHz)(Chain0+Chain1)	dBc	-46.67	-47.44	-48.80	≤ -40	PASS
Adjacent Channel Emitted Power						
802.11be_320MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6105	6265	---	---	---
Channel Number	Ch.	31	63	---	---	---
CF-320MHz (±160MHz)(Chain0)	dBc	-35.98	-35.76	---	≤ -25	PASS
CF+320MHz (±160MHz)(Chain0)	dBc	-34.70	-35.34	---	≤ -25	PASS
CF-320MHz (±160MHz)(Chain1)	dBc	-35.89	-35.69	---	≤ -25	PASS
CF+320MHz (±160MHz)(Chain1)	dBc	-35.00	-35.57	---	≤ -25	PASS
CF-320MHz (±160MHz)(Chain0+Chain1)	dBc	-35.94	-35.72	---	≤ -25	PASS
CF-320MHz (±160MHz)(Chain0+Chain1)	dBc	-34.85	-35.46	---	≤ -25	PASS
Adjacent Channel Emitted Power(Combiner)						
802.11be_320MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	6105	6265	---	---	---
Channel Number	Ch.	31	63	---	---	---
CF-320MHz (±160MHz)(Chain0+Chain1)	dBc	-36.48	-36.29	---	≤ -25	PASS
CF+320MHz (±160MHz)(Chain0+Chain1)	dBc	-35.01	-36.01	---	≤ -25	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.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

LPI



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



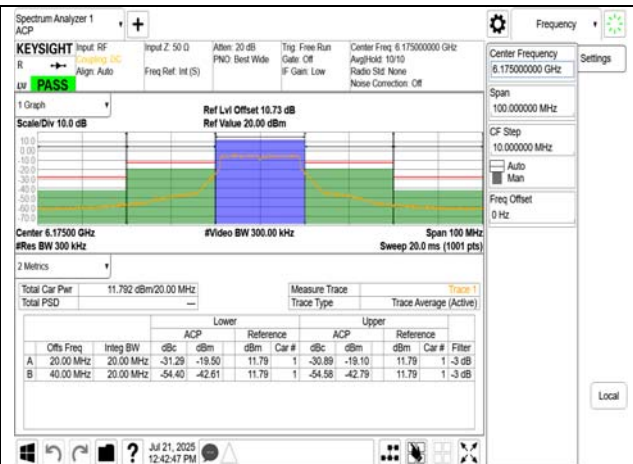
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

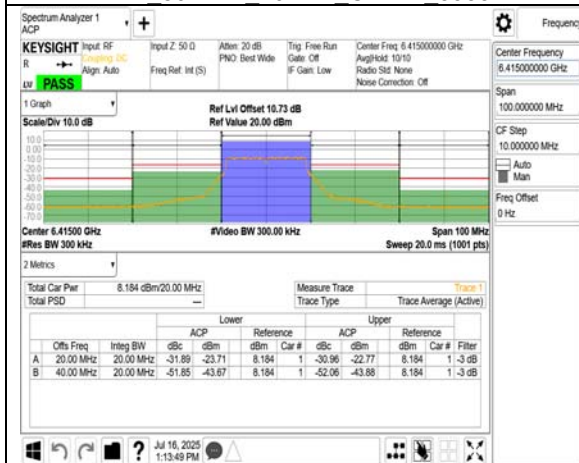
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



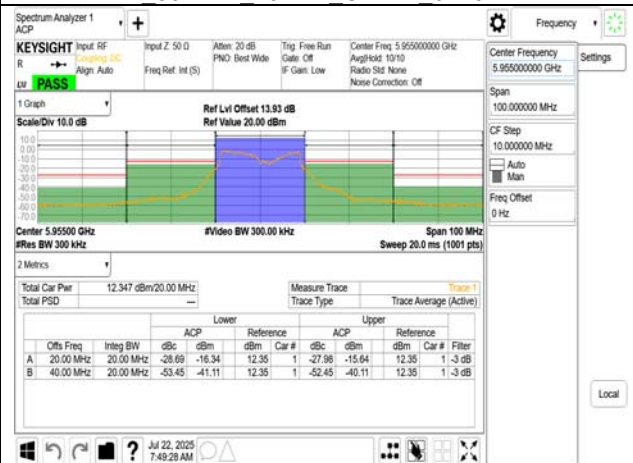
LPI 802.11n 20MHz Chain1 5955MHz



LPI 802.11n 20MHz Chain1 6175MHz



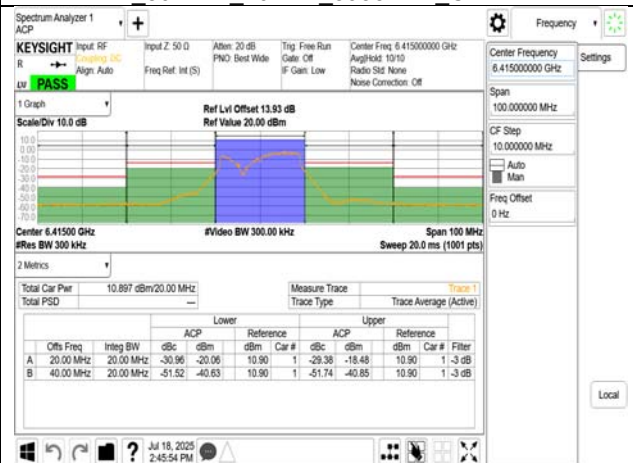
LPI 802.11n 20MHz Chain1 6415MHz



LPI 802.11n 20MHz 5955MHz Combine



LPI 802.11n 20MHz 6175MHz Combine



LPI 802.11n 20MHz 6415MHz Combine

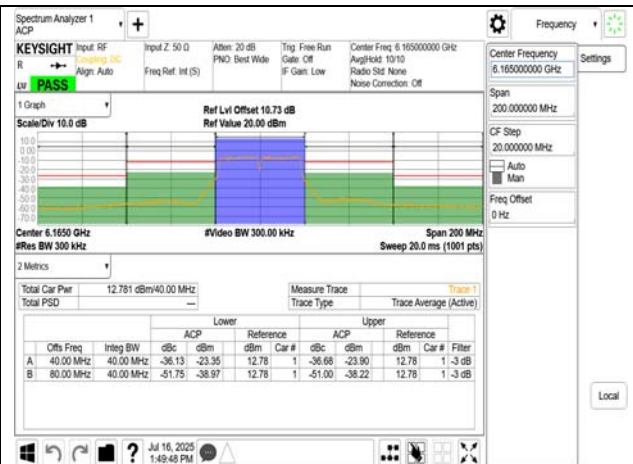
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

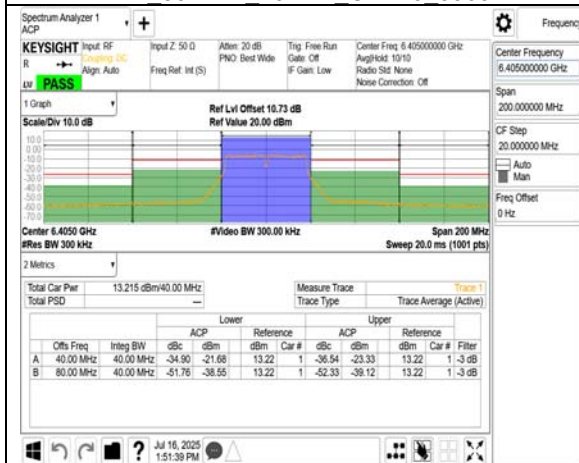
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



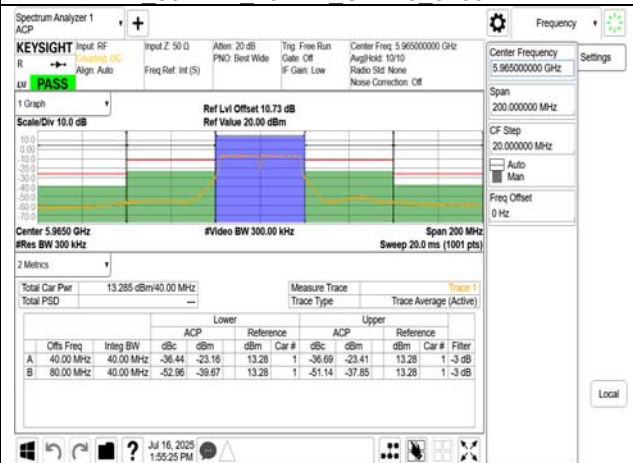
LPI 802.11n 40MHz Chain0 5965MHz



LPI 802.11n 40MHz Chain0 6165MHz



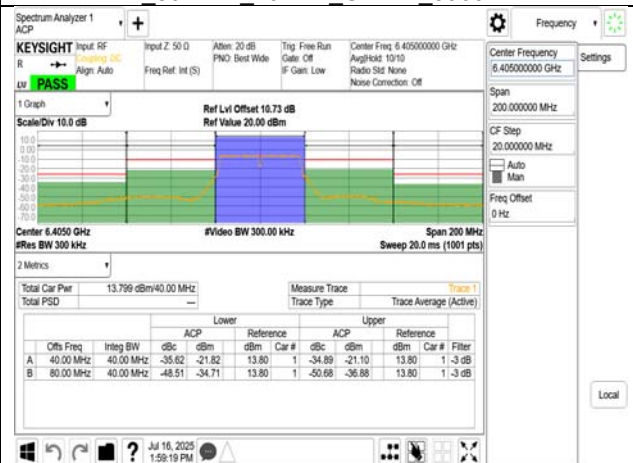
LPI 802.11n 40MHz Chain0 6405MHz



LPI 802.11n 40MHz Chain1 5965MHz



LPI 802.11n 40MHz Chain1 6165MHz

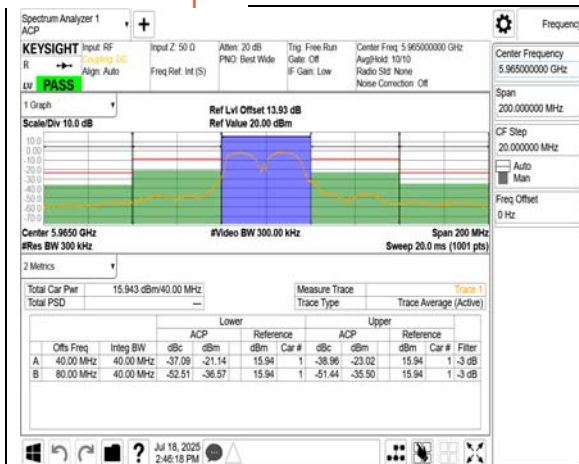


LPI 802.11n 40MHz Chain1 6405MHz

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



LPI 802.11n 40MHz 5965MHz Combine



LPI 802.11n 40MHz 6165MHz Combine



LPI 802.11n 40MHz 6405MHz Combine



LPI 802.11ac 20MHz Chain0 5955MHz



LPI 802.11ac 20MHz Chain0 6175MHz



LPI 802.11ac 20MHz Chain0 6415MHz

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

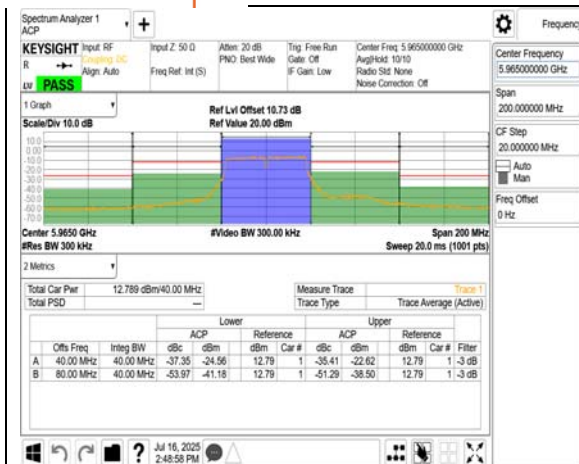
台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

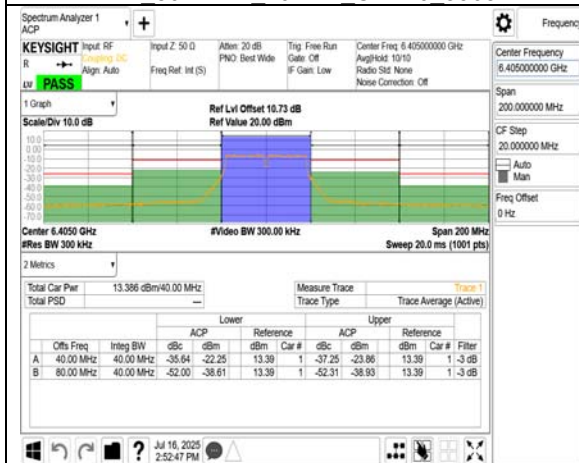
Member of SGS Group



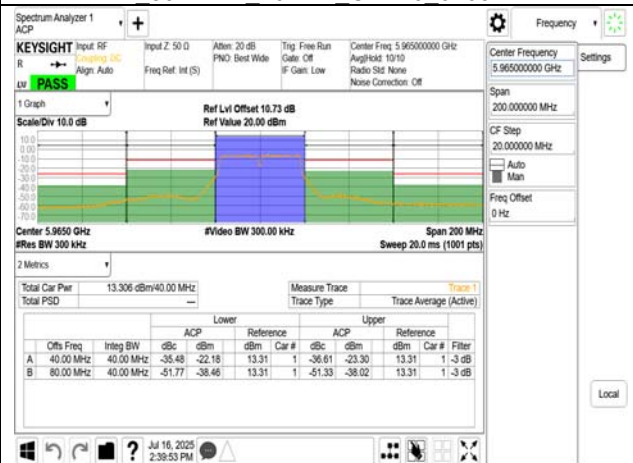
LPI 802.11ac 40MHz Chain0 5965MHz



LPI 802.11ac 40MHz Chain0 6165MHz



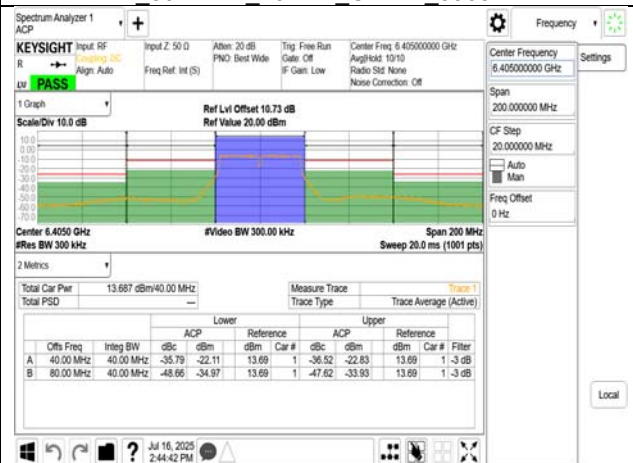
LPI 802.11ac 40MHz Chain0 6405MHz



LPI 802.11ac 40MHz Chain1 5965MHz



LPI 802.11ac 40MHz Chain1 6165MHz



LPI 802.11ac 40MHz Chain1 6405MHz

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



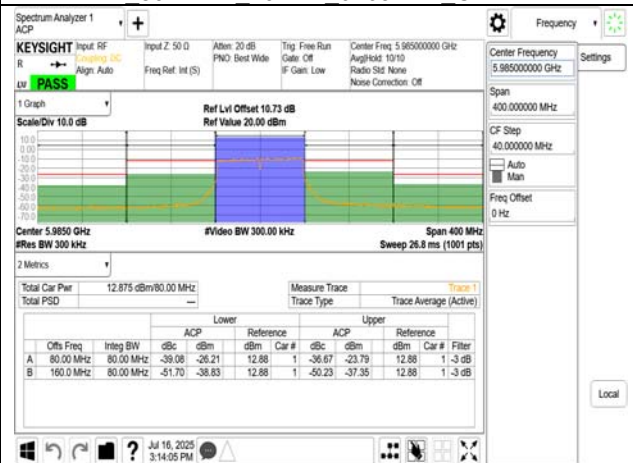
LPI 802.11ac 40MHz 5965MHz Combine



LPI 802.11ac 40MHz 6165MHz Combine



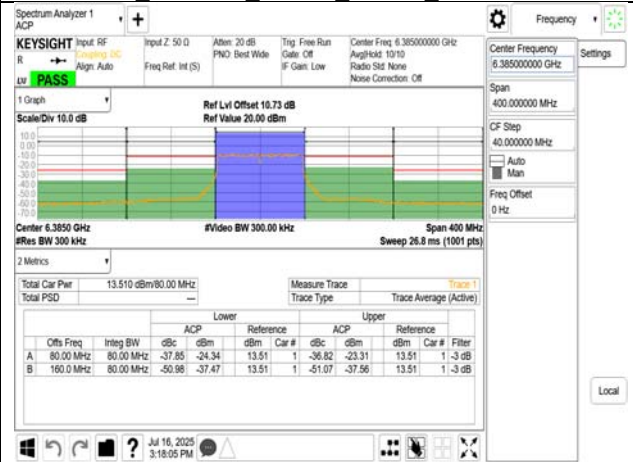
LPI 802.11ac 40MHz 6405MHz Combine



LPI 802.11ac 80MHz Chain0 5985MHz



LPI 802.11ac 80MHz Chain0 6145MHz



LPI 802.11ac 80MHz Chain0 6385MHz

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



LPI 802.11ac 80MHz Chain1 5985MHz



LPI 802.11ac 80MHz Chain1 6145MHz



LPI 802.11ac 80MHz Chain1 6385MHz



LPI 802.11ac 80MHz 5985MHz Combine



LPI 802.11ac 80MHz 6145MHz Combine

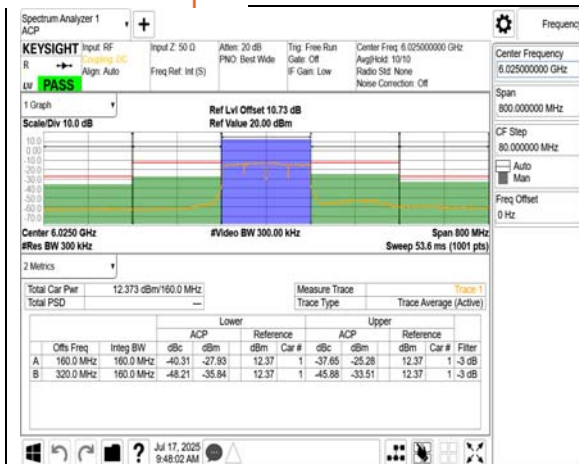


LPI 802.11ac 80MHz 6385MHz Combine

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

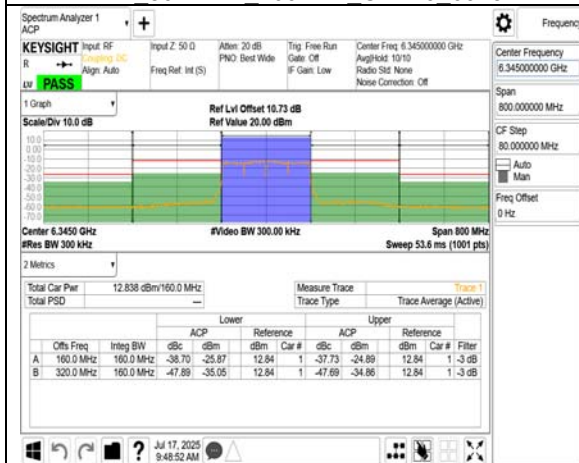
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



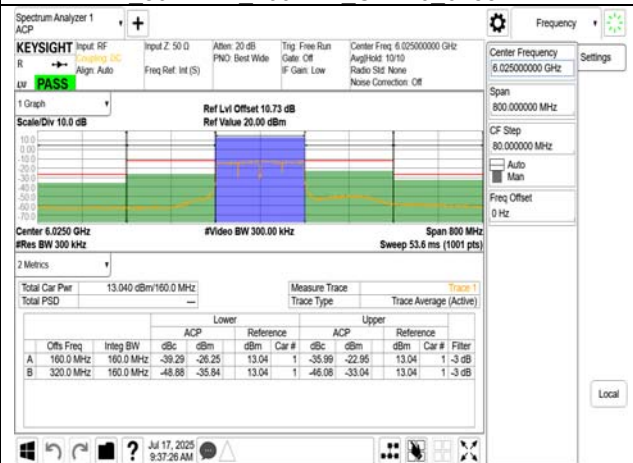
LPI 802.11ac 160MHz Chain0 6025MHz



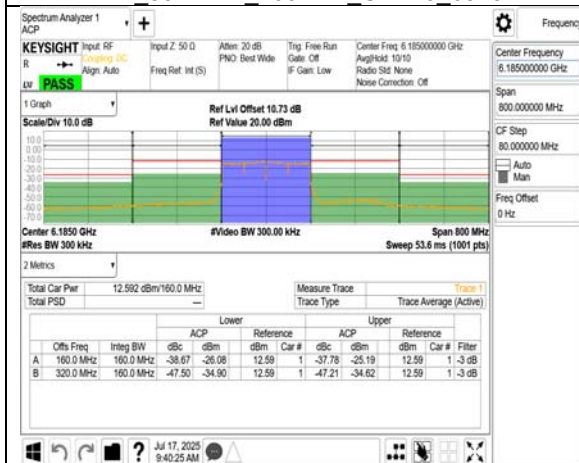
LPI 802.11ac 160MHz Chain0 6185MHz



LPI 802.11ac 160MHz Chain0 6345MHz



LPI 802.11ac 160MHz Chain1 6025MHz



LPI 802.11ac 160MHz Chain1 6185MHz



LPI 802.11ac 160MHz Chain1 6345MHz

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.