

Test Report

Verified code: 781698

Report No.: E202212230509-10

Customer: Lingong Heavy Machinery Co., Ltd.

Address: No. 2676, Kejia Road, High tech Zone, Jinan, Shandong

Sample Name: Telematics Box

Sample Model: TX4000

Receive Sample Date: Dec.30,2022

Test Date: Feb.09,2023~Feb.13,2023

Reference Document: CFR 47, FCC Part 2, CFR 47, FCC Part 22 Subpart H, CFR 47, FCC Part 24 Subpart E, CFR 47, FCC Part 27 Subpart C, CFR 47, FCC Part 90 Subpart S

Test Result: Pass

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Approved by: Zhao Zetian

GRG METROLOGY & TEST GROUP CO., LTD.

Issued Date: 2023-04-14

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REPORT ISSUED HISTORY

Report Version	Report No.	Description	Compile Date
1.0	E202212230509-10	Original Issue	2023-03-27

Note 1: Except for radiated spurious emissions, The test results of all conducted test items please refer to the module FCC test report (Report No.: HR/2019/1001601) which issued on 2019/2/28 by SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch.

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1. TEST RESULT SUMMARY**1.1 TEST STANDARDS**

No.	Identity	Document Title
1	CFR 47, FCC Part 2 Section 2.1047,21049	Frequency Allocations And Radio Treaty Mattres; General Rules And Regulations
2	CFR 47, FCC Part 22 Subpart H	Cellular Radiotelephone Service
3	CFR 47, FCC Part 24 Subpart E	Broadband PCS
4	CFR 47, FCC Part 27 Subpart C	Technical Standards
5	CFR 47, FCC Part 90 Subpart S	Regulations Governing Licensing and Use of Frequencies in the 806-824, 851-869, 896-901, and 935-940 MHz Bands

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1.2 TEST RESULT

LTE Band 2/25			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §24.232(c)	$EIRP \leq 2\text{ W}$	PASS
Peak-Average Ratio	§24.232(d)	Limit $\leq 13\text{ dB}$	PASS
Modulation Characteristics	§2.1047	Digital modulation	PASS
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	PASS
Band Edges Compliance	§2.1051, §24.238(a)(b)	Refer to section 10.1	PASS
Spurious Emission at Antenna Terminals	§2.1051, §24.238(a)(b)	$\leq -13\text{ dBm/1MHz}$	PASS
Field Strength of Spurious Radiation	§2.1053, §24.238(a)	$\leq -13\text{ dBm/1MHz.}$	PASS
Frequency Stability	§2.1055, §24.235	$\leq \pm 2.5\text{ ppm.}$	PASS

Note 1: Except for Field Strength of Spurious Radiation, The test results of all conducted test items please refer to the module FCC test report (Report No.: HR/2019/1001601) which issued on 2019/2/28 by SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch.

Note 2: . Field Strength of Spurious Radiation test items DC 12V and DC 24V are tested, and the report only shows the worst data of DC 24V.

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LTE Band 4			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(d)(4)	EIRP ≤ 1 W	PASS
Peak-Average Ratio	§2.1046 §27.50(d)	Limit ≤ 13 dB	PASS
Modulation Characteristics	§2.1047	Digital modulation	PASS
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	PASS
Band Edges Compliance	§2.1051, §27.53(h)(1) §27.53(h)(3)(i)	Refer to section 10.1	PASS
Spurious Emission at Antenna Terminals	§2.1051, §27.53(h)(1)	≤ -13 dBm/1MHz	PASS
Field Strength of Spurious Radiation	§2.1053, §27.53(h)(1)	≤ -13 dBm/1MHz.	PASS
Frequency Stability	§2.1055, §27.54	$\leq \pm 2.5$ ppm.	PASS

Note 1: Except for Field Strength of Spurious Radiation, The test results of all conducted test items please refer to the module FCC test report (Report No.: HR/2019/1001601) which issued on 2019/2/28 by SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch.

Note 2: . Field Strength of Spurious Radiation test items DC 12V and DC 24V are tested, and the report only shows the worst data of DC 24V.

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LTE Band 5/26(824-849)			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §22.913(a)(5)	$EIRP \leq 11.5W$ ($ERP \leq 7W$)	PASS
Peak-Average Ratio	N/A	N/A	N/A
Modulation Characteristics	§2.1047	Digital modulation	PASS
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	PASS
Band Edges Compliance	§2.1051, §22.917(b)(1)	Refer to section 10.1	PASS
Spurious Emission at Antenna Terminals	§2.1051, §22.917(a)	$\leq -13 \text{ dBm/1MHz}$	PASS
Field Strength of Spurious Radiation	§2.1053, §22.917(a)	$\leq -13 \text{ dBm/1MHz.}$	PASS
Frequency Stability	§2.1055, §22.355	$\leq \pm 2.5\text{ppm.}$	PASS

Note 1: For the verdict, the “N/A” denotes “not applicable”, the “N/T” denotes “not tested”.

Note 2: Except for Field Strength of Spurious Radiation, The test results of all conducted test items please refer to the module FCC test report (Report No.: HR/2019/1001601) which issued on 2019/2/28 by SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch.

Note 3: . Field Strength of Spurious Radiation test items DC 12V and DC 24V are tested, and the report only shows the worst data of DC 24V.

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LTE Band 7/38/41			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(h)(2)	EIRP $\leq 2W$	PASS
Peak-Average Ratio	N/A	N/A	N/A
Modulation Characteristics	§2.1047	Digital modulation	PASS
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	PASS
Band Edges Compliance	§2.1051, §27.53(m)(4)	Refer to section 10.1	PASS
Spurious Emission at Antenna Terminals	§2.1051, §27.53(m)(4)	≤ -25 dBm/1MHz	PASS
Field Strength of Spurious Radiation	§2.1053, §27.53(m)(4)	≤ -25 dBm/1MHz.	PASS
Frequency Stability	§2.1055, §27.54	$\leq \pm 2.5$ ppm.	PASS

Note 1: For the verdict, the “N/A” denotes “not applicable”, the “N/T” denotes “not tested”.

Note 2: Except for Field Strength of Spurious Radiation, The test results of all conducted test items please refer to the module FCC test report (Report No.: HR/2019/1001601) which issued on 2019/2/28 by SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch.

Note 3: . Field Strength of Spurious Radiation test items DC 12V and DC 24V are tested, and the report only shows the worst data of DC 24V.

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LTE Band 12			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(c)(10)	ERP ≤3W	PASS
Peak-Average Ratio	N/A	N/A	N/A
Modulation Characteristics	§2.1047	Digital modulation	PASS
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	PASS
Band Edges Compliance	§2.1051, §27.53(g)	Refer to section 10.1	PASS
Spurious Emission at Antenna Terminals	§2.1051, §27.53(g)	≤ -13 dBm/1MHz.	PASS
Field Strength of Spurious Radiation	§2.1053, §27.53(g)	≤ -13 dBm/1MHz.	PASS
Frequency Stability	§2.1055, §27.54	≤ ±2.5ppm.	PASS

Note 1: For the verdict, the “N/A” denotes “not applicable”, the “N/T” denotes “not tested”.

Note 2: Except for Field Strength of Spurious Radiation, The test results of all conducted test items please refer to the module FCC test report (Report No.: HR/2019/1001601) which issued on 2019/2/28 by SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch.

Note 3: . Field Strength of Spurious Radiation test items DC 12V and DC 24V are tested, and the report only shows the worst data of DC 24V.

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LTE Band 13			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(b)(10)	ERP ≤3W	PASS
Peak-Average Ratio	N/A	N/A	N/A
Modulation Characteristics	§2.1047	Digital modulation	PASS
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	PASS
Band Edges Compliance	§2.1051, §27.53(c)(2), §27.53(c)(5)	Refer to section 10.1	PASS
Spurious Emission at Antenna Terminals	§2.1051, §27.53(c)(2)	≤ -13 dBm/1MHz.	PASS
Field Strength of Spurious Radiation	§2.1053, §27.53(c)(2), §27.53(f)	≤ -13 dBm/1MHz. Emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz	PASS
Frequency Stability	§2.1055, §27.54	≤ ±2.5ppm.	PASS

Note 1: For the verdict, the “N/A” denotes “not applicable”, the “N/T” denotes “not tested”.

Note 2: Except for Field Strength of Spurious Radiation, The test results of all conducted test items please refer to the module FCC test report (Report No.: HR/2019/1001601) which issued on 2019/2/28 by SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch.

Note 3: . Field Strength of Spurious Radiation test items DC 12V and DC 24V are tested, and the report only shows the worst data of DC 24V.

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LTE Band 26(814-824)			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046 §90.635	ERP ≤100W	PASS
Peak-Average Ratio	N/A	N/A	N/A
Modulation Characteristics	§2.1047	Digital modulation	PASS
Bandwidth	§2.1049 §90.209	Report Only	PASS
Band Edges Compliance	§2.1051 §90.691	(1) For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 116 Log10(f/6.1) decibels or 50 + 10 Log10(P) decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz. (2) For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 43 + 10Log10(P) decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.	PASS
Spurious Emission at Antenna Terminals	§2.1051 §90.691		PASS
Field Strength of Spurious Radiation	§2.1053 §90.691	≤ -13 dBm/1MHz.	PASS
Frequency Stability	§2.1055 §90.213	≤ ±2.5ppm.	PASS

Note 1: For the verdict, the "N/A" denotes "not applicable", the "N/T" denotes "not tested".

Note 2: Except for Field Strength of Spurious Radiation, The test results of all conducted test items please refer to the module FCC test report (Report No.: HR/2019/1001601) which issued on 2019/2/28 by SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch.

Note 3: . Field Strength of Spurious Radiation test items DC 12V and DC 24V are tested, and the report only shows the worst data of DC 24V.

2. GENERAL DESCRIPTION OF EUT**2.1 APPLICANT**

Name:	Lingong Heavy Machinery Co., Ltd.
Address:	No. 2676, Kejia Road, High tech Zone, Jinan, Shandong

2.2 MANUFACTURER

Name:	North Valley Electronics, Inc.
Address:	No.1688, Airport Road, High-tech Zone, Jinan City, Shandong Province

2.3 FACTORY

Name:	North Valley Electronics, Inc.
Address:	No.1688, Airport Road, High-tech Zone, Jinan City, Shandong Province

2.4 BASIC DESCRIPTION OF EQUIPMENT UNDER TEST

Equipment:	Telematics Box
Model No.:	TX4000
Trade Name:	/
Brand Name:	NVR
Adding Model	/
FCC ID:	2BARK-TX4000
Module FCC ID:	XMR201903EG25G
Power supply:	DC 24V(Battery 3.7V) or DC 12V(Battery 3.7V)
Hardware Version:	0.1.4
Software Version:	00.02.08
Antenna Type:	External Antenna
Antenna Gain:	Band 2:-1.04dBi Band 4: -1.12dBi Band 5: 3.71dBi Band 7: 1.66dBi Band 12: 6.19dBi Band 13: 3.72dBi Band 25: -1.04dBi Band 26(814-824MHz): 4.08dBi Band 26(824-849MHz): 4.08dBi Band 38: 0.89dBi Band 41: 1.66dBi
Power Class:	3
Frequency range:	Band 2: Tx 1850MHz~1910MHz, Rx 1930MHz ~ 1990MHz Band 4: Tx 1710MHz~1755MHz, Rx 2110MHz ~ 2155MHz Band 5: Tx 824MHz~849MHz, Rx 869MHz ~ 894MHz Band 7: Tx 2500MHz~2570MHz, Rx 2620MHz ~ 2690MHz

	Band 12: Tx 699MHz~716MHz, Rx 729MHz ~ 746MHz Band 13: Tx 777MHz~787MHz, Rx 746MHz ~ 756MHz Band 25: Tx 1850MHz~1915MHz, Rx 1930MHz ~ 1995MHz Band 26(814-824MHz): Tx 814MHz~824MHz, Rx 859MHz ~ 869MHz Band 26(824-849MHz): Tx 824MHz~849MHz, Rx 869MHz ~ 894MHz Band 38: Tx 2570MHz~2620MHz, Rx 2570MHz~2620MHz Band 41: Tx 2496MHz~2690MHz, Rx 2496MHz ~ 2690MHz
Bandwidth:	Band 2: 1.4MHz, 3MHz, 5MHz, 10MHz, 15MHz, 20MHz Band 4: 1.4MHz, 3MHz, 5MHz, 10MHz, 15MHz, 20MHz Band 5: 1.4MHz, 3MHz, 5MHz, 10MH Band 7: 5MHz, 10MHz, 15MHz, 20MH Band 12: 1.4MHz, 3MHz, 5MHz, 10MH Band 13: 5MHz, 10MHz Band 25: 1.4MHz, 3MHz, 5MHz, 10MHz, 15MHz, 20MHz Band 26 (814-824MHz): 1.4MHz, 3MHz, 5MHz, 10MHz Band 26 (824-849MHz): 1.4MHz, 3MHz, 5MHz, 10MHz, 15MHz Band 38: 5MHz, 10MHz, 15MHz, 20MH Band 41: 5MHz, 10MH, 15MHz, 20MH
Modulation:	QPSK, 16QAM
Sample No.:	E202212230509-0006
IMEI:	864677069919223
Temperature Range:	-20℃~50℃
Voltage Range	DC 9V~36V
Sample Submitting Way :	☒ Provided by customer ☐ Sampling
Note:	/

2.5 CONFIGURATION OF SYSTEM UNDER TEST



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2.6 DESIGNATION OF EMISSION

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 2	1.4	1M09G7D	1M09W7D
	3	2M70G7D	2M69W7D
	5	4M48G7D	4M49W7D
	10	8M93G7D	8M93W7D
	15	13M5G7D	13M5W7D
	20	17M9G7D	17M9W7D

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 4	1.4	1M10G7D	1M09W7D
	3	2M70G7D	2M69W7D
	5	4M48G7D	4M49W7D
	10	8M93G7D	8M91W7D
	15	13M4G7D	13M4W7D
	20	17M9G7D	17M9W7D

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 5	1.4	1M09G7D	1M09W7D
	3	2M70G7D	2M69W7D
	5	4M48G7D	4M49W7D
	10	8M93G7D	8M93W7D

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 7	5	4M48G7D	4M49W7D
	10	8M93G7D	8M91W7D
	15	13M5G7D	13M4W7D
	20	17M9G7D	17M9W7D

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 12	1.4	1M09G7D	1M09W7D
	3	2M70G7D	2M69W7D
	5	4M48G7D	4M50W7D
	10	8M93G7D	8M93W7D

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 13	5	4M48G7D	4M49W7D
	10	8M91G7D	8M91W7D

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 25	1.4	1M09G7D	1M09W7D
	3	2M70G7D	2M69W7D
	5	4M47G7D	4M49W7D
	10	8M91G7D	8M95W7D
	15	13M5G7D	13M4W7D
	20	17M9G7D	17M9W7D

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 26(814-824MHz)	1.4	1M09G7D	1M09W7D
	3	2M70G7D	2M69W7D
	5	4M48G7D	4M50W7D
	10	8M91G7D	8M91W7D

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 26(824-849 MHz)	1.4	1M09G7D	1M09W7D
	3	2M70G7D	2M69W7D
	5	4M48G7D	4M49W7D
	10	8M95G7D	8M93W7D
	15	13M5G7D	13M4W7D

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 38	5	4M48G7D	4M49W7D
	10	8M91G7D	8M91W7D
	15	13M5G7D	13M5W7D
	20	17M8G7D	17M8W7D

Designation Of Emission			
Band	Bandwidth(MHz)	QPSK	16QAM
Band 41	5	4M48G7D	4M50W7D
	10	8M91G7D	8M91W7D
	15	13M5G7D	13M5W7D
	20	17M9G7D	17M9W7D

Note 1: The Bandwidth test results please refer to the module FCC test report (Report No.: HR/2019/1001601) which issued on 2019/2/28 by SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch.

2.7 TEST FREQUENCIES

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND 2	1.4MHz	TX	Channel 18607	Channel 18900	Channel 19193
			1850.7 MHz	1880 MHz	1909.3 MHz
		RX	Channel 607	Channel 900	Channel 1193
			1930.7 MHz	1960 MHz	1989.3 MHz
	3MHz	TX	Channel 18615	Channel 18900	Channel 19185
			1851.5 MHz	1880 MHz	1908.5 MHz
		RX	Channel 615	Channel 900	Channel 1185
			1931.5 MHz	1960 MHz	1988.5 MHz
	5MHz	TX	Channel 18625	Channel 18900	Channel 19175
			1852.5 MHz	1880 MHz	1907.5 MHz
		RX	Channel 625	Channel 900	Channel 1175
			1932.5 MHz	1960 MHz	1987.5 MHz
	10MHz	TX	Channel 18650	Channel 18900	Channel 19150
			1855 MHz	1880 MHz	1905 MHz
		RX	Channel 650	Channel 900	Channel 1150
			1935 MHz	1960 MHz	1985 MHz
	15MHz	TX	Channel 18675	Channel 18900	Channel 19125
			1857.5 MHz	1880 MHz	1902.5 MHz
		RX	Channel 675	Channel 900	Channel 1125
			1937.5 MHz	1960 MHz	1982.5 MHz
	20MHz	TX	Channel 18700	Channel 18900	Channel 19100
			1860 MHz	1880 MHz	1900 MHz
		RX	Channel 700	Channel 900	Channel 1100
			1940 MHz	1960 MHz	1980 MHz

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND 4	1.4MHz	TX	Channel 19957	Channel 20175	Channel 20393
			1710.7 MHz	1732.5 MHz	1754.3 MHz
		RX	Channel 1975	Channel 2175	Channel 2375
			2112.5 MHz	2132.5MHz	2152.5 MHz
	3MHz	TX	Channel 19965	Channel 20175	Channel 20385
			1711.5 MHz	1732.5 MHz	1753.5 MHz
		RX	Channel 2000	Channel 2175	Channel 2350
			2115 MHz	2132.5MHz	2150 MHz
	5MHz	TX	Channel 19975	Channel 20175	Channel 20375
			1712.5 MHz	1732.5 MHz	1752.5 MHz
		RX	Channel 1975	Channel 2175	Channel 2375
			2112.5 MHz	2132.5MHz	2152.5 MHz
	10MHz	TX	Channel 20000	Channel 20175	Channel 20350
			1715 MHz	1732.5 MHz	1750 MHz
		RX	Channel 2000	Channel 2175	Channel 2350
			2115 MHz	2132.5MHz	2150 MHz
	15MHz	TX	Channel 20025	Channel 20175	Channel 20325
			1717.5 MHz	1732.5 MHz	1747.5 MHz
		RX	Channel 2025	Channel 2175	Channel 2325
			2117.5 MHz	2132.5MHz	2147.5 MHz
	20MHz	TX	Channel 20050	Channel 20175	Channel 20300
			1720 MHz	1732.5 MHz	1745 MHz
		RX	Channel 2050	Channel 2175	Channel 2300
			2120 MHz	2132.5MHz	2145 MHz

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND 5	1.4MHz	TX	Channel 20407	Channel 20525	Channel 20643
			824.7 MHz	836.5 MHz	848.3 MHz
		RX	Channel 2407	Channel 2525	Channel 2643
			869.7 MHz	881.5 MHz	893.3 MHz
	3MHz	TX	Channel 20415	Channel 20525	Channel 20635
			825.5 MHz	836.5 MHz	847.5 MHz
		RX	Channel 2415	Channel 2525	Channel 2635
			870.5 MHz	881.5 MHz	892.5 MHz
	5MHz	TX	Channel 20425	Channel 20525	Channel 20625
			826.5 MHz	836.5 MHz	846.5 MHz
		RX	Channel 2425	Channel 2525	Channel 2625
			871.5 MHz	881.5 MHz	891.5 MHz
	10MHz	TX	Channel 20450	Channel 20525	Channel 20600
			829 MHz	836.5 MHz	844 MHz
		RX	Channel 2450	Channel 2525	Channel 2600
			874 MHz	881.5 MHz	889 MHz

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND 7	5MHz	TX	Channel 20775	Channel 21100	Channel 21425
			2502.5 MHz	2535 MHz	2567.5 MHz
		RX	Channel 2775	Channel 3100	Channel 5825
			2622.5 MHz	2655 MHz	2687.5 MHz
	10MHz	TX	Channel 20800	Channel 21100	Channel 21400
			2505 MHz	2535 MHz	2565 MHz
		RX	Channel 2800	Channel 3100	Channel 3400
			2625 MHz	2655 MHz	2685 MHz
	15MHz	TX	Channel 20825	Channel 21100	Channel 21375
			2507.5 MHz	2535 MHz	2562.5 MHz
		RX	Channel 2825	Channel 3100	Channel 3375
			2627.5 MHz	2655 MHz	2682.5 MHz
	20MHz	TX	Channel 20850	Channel 21100	Channel 21350
			2510 MHz	2535 MHz	2560 MHz
		RX	Channel 2850	Channel 3100	Channel 3350
			2630 MHz	2655 MHz	2680 MHz

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND12	1.4MHz	TX	Channel 23017	Channel 23095	Channel 23173
			699.7 MHz	707.5 MHz	715.3 MHz
		RX	Channel 5017	Channel 5095	Channel 5173
			729.7 MHz	737.5 MHz	745.3 MHz
	3MHz	TX	Channel 23025	Channel 23095	Channel 23165
			700.5 MHz	707.5 MHz	714.5 MHz
		RX	Channel 5025	Channel 5095	Channel 5165
			730.5 MHz	737.5 MHz	744.5 MHz
	5MHz	TX	Channel 23035	Channel 23095	Channel 23155
			701.5 MHz	707.5 MHz	713.5 MHz
		RX	Channel 5035	Channel 5095	Channel 5155
			731.5 MHz	737.5 MHz	743.5 MHz
	10MHz	TX	Channel 23060	Channel 23095	Channel 23130
			704 MHz	707.5 MHz	711 MHz
		RX	Channel 5060	Channel 5095	Channel 5130
			734 MHz	737.5 MHz	741 MHz

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND 13	5MHz	TX	Channel 23025	Channel 23230	Channel 23255
			779.5 MHz	782 MHz	784.5 MHz
	10MHz	RX	Channel 5205	Channel 5230	Channel 5255
			748.5 MHz	751 MHz	753.5 MHz
		TX	Channel 23230	Channel 23230	Channel 23230
			782 MHz	782 MHz	782 MHz
		RX	Channel 5230	Channel 5230	Channel 5230
			751 MHz	751 MHz	751 MHz

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND 25	1.4MHz	TX	Channel 26047	Channel 26365	Channel 26683
			1850.7 MHz	1882.5 MHz	1914.3 MHz
		RX	Channel 8047	Channel 8365	Channel 8683
			1930.7 MHz	1962.5 MHz	1994.3 MHz
	3MHz	TX	Channel 26055	Channel 26365	Channel 26675
			1851.5 MHz	1882.5 MHz	1913.5 MHz
		RX	Channel 8055	Channel 8365	Channel 8675
			1931.5 MHz	1962.5 MHz	1993.5 MHz
	5MHz	TX	Channel 26065	Channel 26365	Channel 26665
			1852.5 MHz	1882.5 MHz	1912.5 MHz
		RX	Channel 8065	Channel 8365	Channel 8665
			1932.5 MHz	1962.5 MHz	1992.5 MHz
	10MHz	TX	Channel 26090	Channel 26365	Channel 26640
			1855 MHz	1882.5 MHz	1910 MHz
		RX	Channel 8090	Channel 8365	Channel 8640
			1935 MHz	1962.5 MHz	1990 MHz
	15MHz	TX	Channel 26115	Channel 26365	Channel 26615
			1857.5 MHz	1882.5 MHz	1907.5 MHz
		RX	Channel 8115	Channel 8365	Channel 8615
			1937.5 MHz	1962.5 MHz	1987.5 MHz
	20MHz	TX	Channel 26140	Channel 26365	Channel 26590
			1860 MHz	1882.5 MHz	1905 MHz
		RX	Channel 8140	Channel 8365	Channel 8590
			1940 MHz	1962.5 MHz	1985 MHz

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND26 (814-824)	1.4MHz	TX	Channel 26697	Channel 26740	Channel 26783
			814.7 MHz	819 MHz	823.3 MHz
		RX	Channel 8697	Channel 8740	Channel 8783
			859.7 MHz	864MHz	868.3 MHz
	3MHz	TX	Channel 26705	Channel 26740	Channel 26775
			815.5 MHz	819 MHz	822.5 MHz
		RX	Channel 8705	Channel 8740	Channel 8775
			860.5 MHz	864MHz	867.5 MHz
	5MHz	TX	Channel 26715	Channel 26740	Channel 26765
			816.5 MHz	819 MHz	821.5 MHz
		RX	Channel 8715	Channel 8740	Channel 8755
			861.5 MHz	864MHz	866.5 MHz
	10MHz	TX	Channel 26740	Channel 26740	Channel 26740
			819 MHz	819 MHz	819 MHz
		RX	Channel 8740	Channel 8740	Channel 8740
			864MHz	864MHz	864MHz

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND26 (824-849)	1.4MHz	TX	Channel 26797	Channel 26915	Channel 27033
			824.7 MHz	836.5 MHz	848.3 MHz
	1.4MHz	RX	Channel 8697	Channel 8915	Channel 9033
			859.7 MHz	881.5 MHz	893.3 MHz
	3MHz	TX	Channel 26805	Channel 26915	Channel 27025
			825.5 MHz	836.5 MHz	847.5 MHz
		RX	Channel 8805	Channel 8915	Channel 9025
			860.5 MHz	881.5 MHz	892.5 MHz
	5MHz	TX	Channel 26815	Channel 26915	Channel 27015
			826.5 MHz	836.5 MHz	846.5 MHz
		RX	Channel 8815	Channel 8915	Channel 9015
			871.5 MHz	881.5 MHz	891.5 MHz
	10MHz	TX	Channel 26840	Channel 26915	Channel 26990
			829 MHz	836.5 MHz	844 MHz
		RX	Channel 8840	Channel 8915	Channel 8990
			874 MHz	881.5 MHz	889 MHz
	15MHz	TX	Channel 26865	Channel 26915	Channel 26965
			831.5 MHz	836.5 MHz	841.5 MHz
		RX	Channel 8865	Channel 8915	Channel 8965
			876.5 MHz	881.5 MHz	886.5 MHz

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND 38	5MHz	TX/RX	Channel 37775	Channel38000	Channel 38225
			2572.5 MHz	2595 MHz	2617.5 MHz
	10MHz	TX/RX	Channel 37800	Channel38000	Channel 38200
			2575 MHz	2595 MHz	2615 MHz
	15MHz	TX/RX	Channel 37825	Channel38000	Channel 38175
			2577.5 MHz	2595 MHz	2612.5 MHz
	20MHz	TX/RX	Channel 37850	Channel38000	Channel 38150
			2580 MHz	2595 MHz	2610 MHz

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE BAND 41	5MHz	TX/RX	Channel 39675	Channel40620	Channel 41565
			2498.5 MHz	2593 MHz	2687.5 MHz
	10MHz	TX/RX	Channel 39700	Channel40620	Channel 41540
			2501 MHz	2593 MHz	2685 MHz
	15MHz	TX/RX	Channel 39725	Channel40620	Channel 41515
			2503.5 MHz	2593 MHz	2682.5 MHz
	20MHz	TX/RX	Channel 39750	Channel40620	Channel 41490
			2506 MHz	2593 MHz	2680 MHz

3. LABORATORY AND MEASUREMENT UNCERTAINTY

3.1 LABORATORY

The tests and measurements refer to this report were performed by ReportLab EMC Laboratory of GRG METROLOGY & TEST GROUP CO., LTD.

Add.: No.1301 Guanguang Road Xinlan Community, Guanlan Street, Longhua District
Shenzhen, 518110, People's Republic of China.
P.C.: 518110
Tel : 0755-61180008
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----- The following blanks -----

3.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

Measurement		Frequency	Uncertainty
Radiated Emission	Horizontal	30MHz~1000MHz	3.7dB
		1GHz~18GHz	4.5dB
		18GHz~40GHz	4.3dB
	Vertical	30MHz~1000MHz	3.7dB
		1GHz~18GHz	4.5dB
		18GHz~40GHz	4.3dB
	Coaxial	9kHz~30MHz	4.5dB
	Coplanar	9kHz~30MHz	4.5dB

Measurement	Uncertainty
RF frequency	6.0×10^{-6}
RF power conducted	0.8dB
Occupied channel bandwidth	0.4dB
Unwanted emission, conducted	0.7dB
Humidity	6%
Temperature	2°C

This uncertainty represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.

----- The following blanks -----

4. LIST OF USED TEST EQUIPMENT AT GRGT

RSE system:

Name of Equipment	Manufacturer	Model	Serial Number	Calibration Due
Spectrum Analyzer	Keysight	N9010B	MY60680122	2023-04-06
Loop Antenna	TESEQ	HLA6121	52599	2023-04-02
Bi-log Antenna	Schwarzbeck	VULB9163	01279	2023-04-24
Horn Antenna	Schwarzbeck	BBHA9120D (1201)	02143	2023-10-15
Horn Antenna	Schwarzbeck	BBHA9170	BBHA 9170-497	2023-10-14
Amplifier	tonscend	TAP9E6343	AP20E806065	2023-05-08
Amplifier	tonscend	TAP01018048	AP20E8060075	2023-05-05
Amplifier	tonscend	TAP184050	AP20E806070	2023-05-05
Wideband radio Communication Tester	R&S	CMW500	144611-nC	2023-05-08
Wideband radio Communication Tester	Anritsu	MT8821C	6202155047	2023-04-13
Test S/W	tonscend	JS36-RSE/2.5.1.5		
Dc Source	LW	PS-305DM	180704439	2023-11-14

----- The following blanks -----

5. EFFECTIVE (ISOTROPIC) RADIATED POWER OUTPUT DATA

5.1 LIMIT

According to FCC section 22.913 (a)(5), the ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts.

According to FCC section 24.232 (c) the mobile and portable stations are limited to 2 watts EIRP.

According to FCC section 27.50 (d)(4), mobile, and portable (hand-held) stations operating in the 1710-1755 MHz band and mobile and portable stations operating in the 1695-1710 MHz and 1755-1780 MHz bands are limited to 1 watt EIRP.

According to FCC section 27.50 (h)(2), Mobile stations are limited to 2.0 watts EIRP. All user stations are limited to 2.0 watts transmitter output power.

According to FCC section 27.50 (c)(10), Portable stations (hand-held devices) in the 600 MHz uplink band and the 698-746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP.

According to FCC section 27.50 (b)(10), Portable stations (hand-held devices) transmitting in the 746-757 MHz, 776-788 MHz, and 805-806 MHz bands are limited to 3 watts ERP.

According to FCC section 90.635 (b), The maximum output power of the transmitter for mobile stations is 100 watts (20 dBw).

5.2 TEST PROCEDURES

Measurement Procedure: FCC KDB 971168 D01 V03r01

1. Connect the test system to the UE antenna connector.
2. A call is set up according to the Generic call setup procedure.
3. Set and send continuously up power control commands to the UE, until the UE output power shall be maximum level.
4. Read the conducted power in the base station.

Remark:

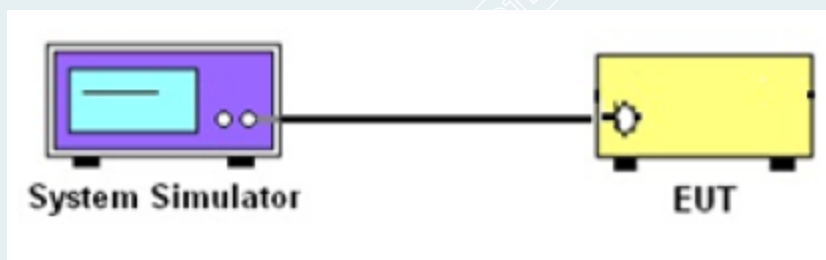
- a: For getting the EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

$$\text{EIRP [dBm]} = \text{Conducted output power [dBm]} + \text{Gain [dBi]}$$

$$\text{ERP [dBm]} = \text{Conducted output power [dBm]} + \text{Gain [dBi]} - 2.15\text{dB}$$

$$P [\text{dBm}] = 10 \lg(P/1\text{mw})$$

5.3 TEST SETUP



5.4 TEST RESULTS

Effective Radiated Power

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.08	22.04	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.82	21.78	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.97	21.93	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.12	22.08	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.26	22.22	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.07	22.03	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.10	21.06	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.97	21.93	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.26	22.22	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.97	21.93	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.17	22.13	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.29	22.25	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.41	22.37	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.27	21.23	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.95	21.91	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.89	21.85	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.02	21.98	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.22	22.18	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.37	22.33	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.25	22.21	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.35	21.31	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.90	20.86	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.90	20.86	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.85	20.81	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.35	21.31	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.22	21.18	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.26	21.22	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.96	19.92	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.82	20.78	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.93	20.89	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.85	20.81	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.34	21.3	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.47	21.43	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.39	21.35	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.30	20.26	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.81	20.77	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.05	21.01	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.88	20.84	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.36	21.32	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.41	21.37	33.00	PASS

Band2	1.4MHz	16QAM	19193	3RB#3	22.38	21.34	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.14	20.1	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.98	21.94	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.17	22.13	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.98	21.94	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.09	21.05	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.10	21.06	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.00	20.96	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.97	20.93	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.78	21.74	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.16	22.12	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.04	22	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.12	21.08	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.18	21.14	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.17	21.13	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.14	21.1	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.05	22.01	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.31	22.27	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.02	21.98	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.18	21.14	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.32	21.28	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.27	21.23	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.23	21.19	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.74	20.7	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.92	20.88	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.83	20.79	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.03	19.99	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.84	19.8	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.12	20.08	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.12	20.08	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.43	20.39	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.72	20.68	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.75	20.71	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.15	20.11	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.11	20.07	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.22	20.18	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.21	20.17	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.84	20.8	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.87	20.83	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.87	20.83	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.08	20.04	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.10	20.06	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.13	20.09	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.29	20.25	33.00	PASS

Band2	5MHz	QPSK	18625	1RB#0	23.00	21.96	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.13	22.09	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.00	21.96	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.09	21.05	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.19	21.15	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.20	21.16	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.16	21.12	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.91	21.87	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.11	22.07	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.86	21.82	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.00	20.96	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.23	21.19	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.28	21.24	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.11	21.07	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.91	21.87	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.20	22.16	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.13	22.09	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.08	21.04	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.28	21.24	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.29	21.25	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.05	21.01	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.59	20.55	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.15	21.11	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.84	20.8	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.91	19.87	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.00	19.96	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.12	20.08	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.31	20.27	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.70	20.66	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.29	21.25	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.57	20.53	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.10	20.06	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.26	20.22	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.97	19.93	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.30	20.26	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.74	20.7	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.00	20.96	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.81	20.77	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.92	19.88	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.02	19.98	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.05	20.01	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.22	20.18	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.96	21.92	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.78	22.74	33.00	PASS

Band2	10MHz	QPSK	18650	1RB#49	22.67	21.63	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.39	21.35	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.58	21.54	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.07	21.03	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.20	21.16	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.03	21.99	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.75	22.71	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.79	21.75	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.09	21.05	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.31	21.27	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.19	21.15	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.98	20.94	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.98	21.94	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.50	22.46	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.95	21.91	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.19	21.15	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.29	21.25	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.19	21.15	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.14	21.1	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.88	20.84	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.84	20.8	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.85	20.81	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.35	20.31	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.36	20.32	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.33	20.29	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.17	20.13	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.03	20.99	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.87	20.83	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.78	20.74	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.12	20.08	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.30	20.26	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.21	20.17	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.14	20.1	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.79	20.75	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.72	20.68	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.76	20.72	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.18	20.14	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.28	20.24	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.22	20.18	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.24	20.2	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.92	21.88	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.44	22.4	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.20	21.16	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.39	21.35	33.00	PASS

Band2	15MHz	QPSK	18675	36RB#18	22.31	21.27	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#39	21.92	20.88	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.17	21.13	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.95	21.91	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.49	22.45	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.60	21.56	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.13	21.09	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#18	22.33	21.29	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#39	22.15	21.11	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.02	20.98	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.79	21.75	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.19	22.15	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.92	21.88	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.23	21.19	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#18	22.12	21.08	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#39	21.98	20.94	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.27	21.23	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.72	20.68	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.69	20.65	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.90	20.86	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#0	21.23	20.19	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#18	21.29	20.25	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#39	21.12	20.08	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.15	20.11	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.90	20.86	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.50	20.46	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.58	20.54	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.07	20.03	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#18	21.09	20.05	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#39	20.98	19.94	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.25	20.21	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.67	20.63	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.83	20.79	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.79	20.75	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.11	20.07	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#18	21.25	20.21	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#39	21.18	20.14	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.20	20.16	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.00	21.96	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.80	22.76	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.72	21.68	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.53	21.49	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.32	21.28	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.99	20.95	33.00	PASS

Band2	20MHz	QPSK	18700	100RB#0	22.19	21.15	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.97	21.93	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.64	23.6	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.96	21.92	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.17	21.13	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.60	21.56	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.25	21.21	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.04	21	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.94	21.9	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.20	22.16	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.65	21.61	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.31	21.27	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.09	21.05	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.79	20.75	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.26	21.22	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.81	20.77	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.74	20.7	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.95	20.91	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.26	20.22	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.26	20.22	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.18	20.14	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.19	20.15	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.88	20.84	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.93	20.89	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.85	20.81	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.25	20.21	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.22	20.18	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.17	20.13	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.09	20.05	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.84	20.8	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.89	20.85	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.88	20.84	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.28	20.24	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.21	20.17	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.23	20.19	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.12	20.08	33.00	PASS

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.04	21.92	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.12	22.00	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.21	22.09	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.18	22.06	30.00	PASS

Band4	1.4MHz	QPSK	19957	3RB#1	23.37	22.25	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.41	22.29	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.41	21.29	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.03	21.91	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.11	21.99	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.14	22.02	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.06	21.94	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.31	22.19	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.25	22.13	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.17	21.05	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.97	21.85	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.11	21.99	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.02	21.90	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.04	21.92	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.27	22.15	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.24	22.12	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.23	21.11	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.94	20.82	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.07	20.95	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.96	20.84	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.47	21.35	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.59	21.47	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.43	21.31	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.45	20.33	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.76	20.64	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.03	20.91	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.77	20.65	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.44	21.32	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.41	21.29	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.44	21.32	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.26	20.14	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.72	20.60	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.84	20.72	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.70	20.58	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.29	21.17	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.53	21.41	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.48	21.36	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.42	20.30	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.14	22.02	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.26	22.14	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.07	21.95	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.36	21.24	30.00	PASS

Band4	3MHz	QPSK	19965	8RB#4	22.35	21.23	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.23	21.11	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.41	21.29	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.10	21.98	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.09	21.97	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.16	22.04	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.24	21.12	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.26	21.14	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.14	21.02	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.16	21.04	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.06	21.94	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.77	21.65	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.97	21.85	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.12	21.00	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.07	20.95	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.12	21.00	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.13	21.01	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.95	20.83	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.88	20.76	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.98	20.86	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.21	20.09	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.29	20.17	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.26	20.14	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.37	20.25	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.80	20.68	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.76	20.64	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.77	20.65	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.14	20.02	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.10	19.98	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.16	20.04	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.30	20.18	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.61	20.49	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.73	20.61	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.82	20.70	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.10	19.98	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.00	19.88	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.04	19.92	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.30	20.18	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.07	21.95	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.84	21.72	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.91	21.79	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.43	21.31	30.00	PASS

Band4	5MHz	QPSK	19975	12RB#6	22.25	21.13	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.23	21.11	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.27	21.15	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.99	21.87	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.18	22.06	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.13	22.01	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.16	21.04	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.23	21.11	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.32	21.20	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.15	21.03	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.08	21.96	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.09	21.97	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.85	21.73	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.22	21.10	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.14	21.02	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.13	21.01	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.29	21.17	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.94	20.82	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.25	21.13	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.89	20.77	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.27	20.15	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.24	20.12	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.13	20.01	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.35	20.23	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.82	20.70	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.26	21.14	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.80	20.68	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.13	20.01	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.16	20.04	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.11	19.99	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.10	19.98	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.68	20.56	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.92	20.80	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.97	20.85	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.20	20.08	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.06	19.94	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.25	20.13	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.27	20.15	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.23	22.11	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.69	22.57	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.79	21.67	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.86	22.74	30.00	PASS

Band4	10MHz	QPSK	20000	25RB#12	22.55	21.43	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.20	21.08	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.43	21.31	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.96	21.84	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.83	22.71	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.83	21.71	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.31	21.19	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.47	21.35	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.25	21.13	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.14	21.02	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.86	21.74	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.43	22.31	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.65	21.53	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.41	21.29	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.31	21.19	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.13	21.01	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.24	21.12	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.09	20.97	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.20	21.08	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.09	20.97	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.51	20.39	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.40	20.28	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.32	20.20	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.53	20.41	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.80	20.68	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.06	20.94	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.84	20.72	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.34	20.22	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.43	20.31	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.33	20.21	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.20	20.08	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.94	20.82	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.85	20.73	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.10	20.98	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.27	20.15	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.25	20.13	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.30	20.18	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.15	20.03	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.11	21.99	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.76	22.64	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.72	21.60	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#0	23.66	22.54	30.00	PASS

Band4	15MHz	QPSK	20025	36RB#18	22.58	21.46	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#39	22.26	21.14	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.59	21.47	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.97	21.85	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	24.91	23.79	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.88	21.76	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#0	22.33	21.21	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#18	22.46	21.34	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#39	22.39	21.27	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.25	21.13	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.15	22.03	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.34	22.22	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.74	21.62	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#0	22.58	21.46	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#18	22.29	21.17	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#39	22.07	20.95	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.27	21.15	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.99	20.87	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.95	20.83	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.95	20.83	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#0	21.43	20.31	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#18	21.42	20.30	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#39	21.45	20.33	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.48	20.36	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.84	20.72	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.74	20.62	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.78	20.66	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#0	21.27	20.15	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#18	21.26	20.14	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#39	21.20	20.08	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.30	20.18	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.06	20.94	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.97	20.85	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.05	20.93	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#0	21.35	20.23	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#18	21.26	20.14	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#39	21.33	20.21	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.27	20.15	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.98	21.86	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.61	22.49	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.79	21.67	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.45	22.33	30.00	PASS

Band4	20MHz	QPSK	20050	50RB#25	22.67	21.55	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.37	21.25	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.51	21.39	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.46	21.34	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.89	23.77	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.18	22.06	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.42	21.30	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.53	21.41	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.36	21.24	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.25	21.13	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.14	22.02	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.89	22.77	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.00	20.88	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.19	21.07	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.41	21.29	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.89	20.77	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.42	21.30	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.11	20.99	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.17	21.05	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.07	20.95	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.57	20.45	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.52	20.40	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.55	20.43	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.61	20.49	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.72	20.60	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.01	20.89	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.96	20.84	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.35	20.23	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.33	20.21	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.33	20.21	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.18	20.06	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.05	20.93	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.71	20.59	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.87	20.75	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.49	20.37	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.38	20.26	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.36	20.24	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.53	20.41	30.00	PASS

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.01	24.57	38.45	PASS

Band5	1.4MHz	QPSK	20407	1RB#2	23.23	24.79	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.38	24.94	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.47	25.03	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.50	25.06	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.46	25.02	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.50	24.06	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.25	24.81	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.30	24.86	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.18	24.74	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.33	24.89	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.36	24.92	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.37	24.93	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.28	23.84	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.29	24.85	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.36	24.92	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.31	24.87	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.41	24.97	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.44	25.00	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.33	24.89	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.48	24.04	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.99	23.55	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.21	23.77	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.07	23.63	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.63	24.19	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.52	24.08	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.73	24.29	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.28	22.84	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.11	23.67	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.10	23.66	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.88	23.44	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.49	24.05	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.29	23.85	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.41	23.97	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.31	22.87	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.02	23.58	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.94	23.50	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.79	23.35	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.62	24.18	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.46	24.02	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.60	24.16	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.29	22.85	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.47	25.03	38.45	PASS

Band5	3MHz	QPSK	20415	1RB#8	23.49	25.05	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.30	24.86	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.60	24.16	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.51	24.07	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.58	24.14	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.55	24.11	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.40	24.96	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.32	24.88	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.04	24.60	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.43	23.99	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.51	24.07	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.31	23.87	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.32	23.88	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.47	25.03	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.57	25.13	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.27	24.83	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.56	24.12	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.48	24.04	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.45	24.01	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.51	24.07	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.09	23.65	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.01	23.57	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.73	23.29	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.39	22.95	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.47	23.03	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.46	23.02	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.55	23.11	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.17	23.73	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.06	23.62	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.06	23.62	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.32	22.88	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.23	22.79	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.28	22.84	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.56	23.12	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.14	23.70	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.09	23.65	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.07	23.63	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.28	22.84	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.31	22.87	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.44	23.00	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.49	23.05	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.41	24.97	38.45	PASS

Band5	5MHz	QPSK	20425	1RB#12	23.43	24.99	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.24	24.80	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.68	24.24	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.56	24.12	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.49	24.05	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.55	24.11	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.11	24.67	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.29	24.85	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.15	24.71	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.48	24.04	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.46	24.02	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.46	24.02	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.41	23.97	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.13	24.69	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.40	24.96	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.33	24.89	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.45	24.01	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.58	24.14	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.37	23.93	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.39	23.95	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.87	23.43	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.31	23.87	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.55	23.11	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.45	23.01	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.44	23.00	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.23	22.79	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.48	23.04	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.85	23.41	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.36	23.92	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.96	23.52	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.36	22.92	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.21	22.77	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.20	22.76	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.43	22.99	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.95	23.51	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.52	24.08	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.96	23.52	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.43	22.99	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.30	22.86	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.26	22.82	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.25	22.81	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.51	25.07	38.45	PASS

Band5	10MHz	QPSK	20450	1RB#24	23.53	25.09	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.04	24.60	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.61	24.17	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.66	24.22	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.28	23.84	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.38	23.94	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.22	24.78	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.00	25.56	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.03	24.59	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.57	24.13	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.53	24.09	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.33	23.89	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.43	23.99	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.30	24.86	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.54	25.10	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.00	24.56	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.51	24.07	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.45	24.01	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.35	23.91	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.43	23.99	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.12	23.68	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.04	23.60	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.06	23.62	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.59	23.15	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.53	23.09	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.33	22.89	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.30	22.86	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.06	23.62	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.98	23.54	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.94	23.50	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.52	23.08	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.65	23.21	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.41	22.97	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.48	23.04	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.17	23.73	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.01	23.57	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.99	23.55	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.50	23.06	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.32	22.88	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.31	22.87	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.44	23.00	38.45	PASS

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.80	24.46	33.00	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.05	24.71	33.00	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.57	24.23	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.05	23.71	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.10	23.76	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.89	23.55	33.00	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.04	23.70	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.89	24.55	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.05	24.71	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.73	24.39	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.05	23.71	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.03	23.69	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.93	23.59	33.00	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.96	23.62	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.89	24.55	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.99	24.65	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.75	24.41	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.28	23.94	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.11	23.77	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.97	23.63	33.00	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.20	23.86	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.62	23.28	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.91	23.57	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.60	23.26	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.04	22.70	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.09	22.75	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.77	22.43	33.00	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.08	22.74	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.71	23.37	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.04	23.70	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.66	23.32	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.93	22.59	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.01	22.67	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.99	22.65	33.00	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.00	22.66	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.60	23.26	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.00	23.66	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.78	23.44	33.00	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.05	22.71	33.00	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.10	22.76	33.00	PASS

Band7	5MHz	16QAM	21425	12RB#13	20.91	22.57	33.00	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.17	22.83	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.91	24.57	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.45	25.11	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.64	24.30	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.24	23.90	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.18	23.84	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.97	23.63	33.00	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.17	23.83	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.07	24.73	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.71	25.37	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.64	24.30	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.34	24.00	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.20	23.86	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.94	23.60	33.00	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.06	23.72	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.04	24.70	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.38	25.04	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.38	24.04	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.42	24.08	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.36	24.02	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#25	22.10	23.76	33.00	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.20	23.86	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.62	23.28	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.88	23.54	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.76	23.42	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.97	22.63	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.11	22.77	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#25	21.09	22.75	33.00	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.20	22.86	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.86	23.52	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.93	23.59	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.82	23.48	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.13	22.79	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.01	22.67	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#25	21.05	22.71	33.00	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.10	22.76	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.77	23.43	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.77	23.43	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.87	23.53	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.20	22.86	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.08	22.74	33.00	PASS

Band7	10MHz	16QAM	21400	25RB#25	21.22	22.88	33.00	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.06	22.72	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.02	24.68	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.39	25.05	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.72	24.38	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#0	22.25	23.91	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#18	22.17	23.83	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#39	21.96	23.62	33.00	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.18	23.84	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.04	24.70	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.39	25.05	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.63	24.29	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#0	22.37	24.03	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#18	22.33	23.99	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#39	21.96	23.62	33.00	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.22	23.88	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.05	24.71	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.39	25.05	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.66	24.32	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#0	22.38	24.04	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#18	22.26	23.92	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#39	22.00	23.66	33.00	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.26	23.92	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.77	23.43	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.81	23.47	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.44	23.10	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.09	22.75	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#18	21.08	22.74	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#39	21.10	22.76	33.00	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.30	22.96	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.72	23.38	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.87	23.53	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.83	23.49	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#0	21.21	22.87	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#18	21.14	22.80	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#39	21.18	22.84	33.00	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.16	22.82	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.90	23.56	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.95	23.61	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.97	23.63	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#0	21.16	22.82	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#18	21.21	22.87	33.00	PASS

Band7	15MHz	16QAM	21375	36RB#39	21.14	22.80	33.00	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.20	22.86	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.88	24.54	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.55	25.21	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.75	24.41	33.00	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.27	23.93	33.00	PASS
Band7	20MHz	QPSK	20850	50RB#25	22.39	24.05	33.00	PASS
Band7	20MHz	QPSK	20850	50RB#50	22.09	23.75	33.00	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.10	23.76	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.05	24.71	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.73	25.39	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.62	24.28	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.37	24.03	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#25	22.34	24.00	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.96	23.62	33.00	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.21	23.87	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.02	24.68	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.87	25.53	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.47	24.13	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.42	24.08	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#25	22.38	24.04	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#50	22.03	23.69	33.00	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.24	23.90	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.73	23.39	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.02	23.68	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.79	23.45	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.30	22.96	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.21	22.87	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.04	22.70	33.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.13	22.79	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.87	23.53	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.02	23.68	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.64	23.30	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.33	22.99	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#25	21.20	22.86	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#50	21.16	22.82	33.00	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.25	22.91	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.85	23.51	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.93	23.59	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.77	23.43	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.27	22.93	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.24	22.90	33.00	PASS

Band7	20MHz	16QAM	21350	50RB#50	21.18	22.84	33.00	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.18	22.84	33.00	PASS

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.22	27.26	34.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.50	27.54	34.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.34	27.38	34.77	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.62	27.66	34.77	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.56	27.60	34.77	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.46	27.50	34.77	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.54	26.58	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.42	27.46	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.64	27.68	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.54	27.58	34.77	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.44	27.48	34.77	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.61	27.65	34.77	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.65	27.69	34.77	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.55	26.59	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.22	27.26	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.39	27.43	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.49	27.53	34.77	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.40	27.44	34.77	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.49	27.53	34.77	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.48	27.52	34.77	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.47	26.51	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.20	26.24	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.21	26.25	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.01	26.05	34.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.82	26.86	34.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.64	26.68	34.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.60	26.64	34.77	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.47	25.51	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	21.96	26.00	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.20	26.24	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	21.91	25.95	34.77	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.71	26.75	34.77	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.78	26.82	34.77	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.68	26.72	34.77	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.46	25.50	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	22.07	26.11	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.18	26.22	34.77	PASS

Band12	1.4MHz	16QAM	23173	1RB#5	21.95	25.99	34.77	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.68	26.72	34.77	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.59	26.63	34.77	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.61	26.65	34.77	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.31	25.35	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.57	27.61	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.49	27.53	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.28	27.32	34.77	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.39	26.43	34.77	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.43	26.47	34.77	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.46	26.50	34.77	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.50	26.54	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.47	27.51	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.62	27.66	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.36	27.40	34.77	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.54	26.58	34.77	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.59	26.63	34.77	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.51	26.55	34.77	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.54	26.58	34.77	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.38	27.42	34.77	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.18	27.22	34.77	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.27	27.31	34.77	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.47	26.51	34.77	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.33	26.37	34.77	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.35	26.39	34.77	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.47	26.51	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.07	26.11	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#8	21.96	26.00	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.14	26.18	34.77	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.18	25.22	34.77	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.32	25.36	34.77	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.53	25.57	34.77	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.71	25.75	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.06	26.10	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#8	21.95	25.99	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.04	26.08	34.77	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.23	25.27	34.77	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.22	25.26	34.77	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.37	25.41	34.77	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.66	25.70	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#0	21.88	25.92	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.15	26.19	34.77	PASS

Band12	3MHz	16QAM	23165	1RB#14	21.99	26.03	34.77	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.17	25.21	34.77	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.23	25.27	34.77	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.23	25.27	34.77	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.28	25.32	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.37	27.41	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.30	27.34	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.47	27.51	34.77	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.44	26.48	34.77	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.49	26.53	34.77	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.47	26.51	34.77	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.43	26.47	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.24	27.28	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.81	27.85	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.18	27.22	34.77	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.47	26.51	34.77	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.66	26.70	34.77	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.43	26.47	34.77	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.53	26.57	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.32	27.36	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.22	27.26	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#24	22.80	26.84	34.77	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.44	26.48	34.77	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.35	26.39	34.77	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.26	26.30	34.77	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.45	26.49	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.02	26.06	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.34	26.38	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.07	26.11	34.77	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.45	25.49	34.77	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.55	25.59	34.77	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.40	25.44	34.77	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.55	25.59	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.00	26.04	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.60	26.64	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#24	21.88	25.92	34.77	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.45	25.49	34.77	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.51	25.55	34.77	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.17	25.21	34.77	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.64	25.68	34.77	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.05	26.09	34.77	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.30	26.34	34.77	PASS

Band12	5MHz	16QAM	23155	1RB#24	22.01	26.05	34.77	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.27	25.31	34.77	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.45	25.49	34.77	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.18	25.22	34.77	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.35	25.39	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.19	27.23	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.97	28.01	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.27	27.31	34.77	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.42	26.46	34.77	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.68	26.72	34.77	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.48	26.52	34.77	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.46	26.50	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.25	27.29	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#24	24.30	28.34	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#49	22.87	26.91	34.77	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.66	26.70	34.77	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.80	26.84	34.77	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.41	26.45	34.77	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.47	26.51	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.36	27.40	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#24	24.01	28.05	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#49	22.72	26.76	34.77	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.73	26.77	34.77	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.57	26.61	34.77	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.39	26.43	34.77	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.41	26.45	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.04	26.08	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.14	26.18	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.02	26.06	34.77	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.51	25.55	34.77	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.59	25.63	34.77	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.49	25.53	34.77	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.61	25.65	34.77	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.06	26.10	34.77	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.28	26.32	34.77	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.11	26.15	34.77	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.60	25.64	34.77	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.55	25.59	34.77	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.39	25.43	34.77	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.50	25.54	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.23	26.27	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.25	26.29	34.77	PASS

Band12	10MHz	16QAM	23130	1RB#49	21.94	25.98	34.77	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.63	25.67	34.77	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.54	25.58	34.77	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.46	25.50	34.77	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.41	25.45	34.77	PASS

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	23.68	27.40	34.77	PASS
Band13	5MHz	QPSK	23205	1RB#12	23.28	27.00	34.77	PASS
Band13	5MHz	QPSK	23205	1RB#24	23.63	27.35	34.77	PASS
Band13	5MHz	QPSK	23205	12RB#0	22.62	26.34	34.77	PASS
Band13	5MHz	QPSK	23205	12RB#6	22.61	26.33	34.77	PASS
Band13	5MHz	QPSK	23205	12RB#13	22.55	26.27	34.77	PASS
Band13	5MHz	QPSK	23205	25RB#0	22.65	26.37	34.77	PASS
Band13	5MHz	QPSK	23230	1RB#0	23.67	27.39	34.77	PASS
Band13	5MHz	QPSK	23230	1RB#12	23.85	27.57	34.77	PASS
Band13	5MHz	QPSK	23230	1RB#24	23.82	27.54	34.77	PASS
Band13	5MHz	QPSK	23230	12RB#0	22.54	26.26	34.77	PASS
Band13	5MHz	QPSK	23230	12RB#6	22.74	26.46	34.77	PASS
Band13	5MHz	QPSK	23230	12RB#13	22.72	26.44	34.77	PASS
Band13	5MHz	QPSK	23230	25RB#0	22.60	26.32	34.77	PASS
Band13	5MHz	QPSK	23255	1RB#0	23.62	27.34	34.77	PASS
Band13	5MHz	QPSK	23255	1RB#12	24.13	27.85	34.77	PASS
Band13	5MHz	QPSK	23255	1RB#24	23.75	27.47	34.77	PASS
Band13	5MHz	QPSK	23255	12RB#0	22.52	26.24	34.77	PASS
Band13	5MHz	QPSK	23255	12RB#6	22.67	26.39	34.77	PASS
Band13	5MHz	QPSK	23255	12RB#13	22.65	26.37	34.77	PASS
Band13	5MHz	QPSK	23255	25RB#0	22.58	26.30	34.77	PASS
Band13	5MHz	16QAM	23205	1RB#0	22.19	25.91	34.77	PASS
Band13	5MHz	16QAM	23205	1RB#12	22.60	26.32	34.77	PASS
Band13	5MHz	16QAM	23205	1RB#24	21.89	25.61	34.77	PASS
Band13	5MHz	16QAM	23205	12RB#0	21.54	25.26	34.77	PASS
Band13	5MHz	16QAM	23205	12RB#6	21.56	25.28	34.77	PASS
Band13	5MHz	16QAM	23205	12RB#13	21.61	25.33	34.77	PASS
Band13	5MHz	16QAM	23205	25RB#0	21.68	25.40	34.77	PASS
Band13	5MHz	16QAM	23230	1RB#0	22.11	25.83	34.77	PASS
Band13	5MHz	16QAM	23230	1RB#12	22.29	26.01	34.77	PASS
Band13	5MHz	16QAM	23230	1RB#24	22.04	25.76	34.77	PASS
Band13	5MHz	16QAM	23230	12RB#0	21.66	25.38	34.77	PASS
Band13	5MHz	16QAM	23230	12RB#6	21.64	25.36	34.77	PASS
Band13	5MHz	16QAM	23230	12RB#13	21.50	25.22	34.77	PASS

Band13	5MHz	16QAM	23230	25RB#0	21.72	25.44	34.77	PASS
Band13	5MHz	16QAM	23255	1RB#0	22.23	25.95	34.77	PASS
Band13	5MHz	16QAM	23255	1RB#12	22.44	26.16	34.77	PASS
Band13	5MHz	16QAM	23255	1RB#24	22.19	25.91	34.77	PASS
Band13	5MHz	16QAM	23255	12RB#0	21.48	25.20	34.77	PASS
Band13	5MHz	16QAM	23255	12RB#6	21.55	25.27	34.77	PASS
Band13	5MHz	16QAM	23255	12RB#13	21.31	25.03	34.77	PASS
Band13	5MHz	16QAM	23255	25RB#0	21.51	25.23	34.77	PASS
Band13	10MHz	QPSK	23230	1RB#0	23.60	27.32	34.77	PASS
Band13	10MHz	QPSK	23230	1RB#24	23.95	27.67	34.77	PASS
Band13	10MHz	QPSK	23230	1RB#49	23.62	27.34	34.77	PASS
Band13	10MHz	QPSK	23230	25RB#0	22.53	26.25	34.77	PASS
Band13	10MHz	QPSK	23230	25RB#12	22.71	26.43	34.77	PASS
Band13	10MHz	QPSK	23230	25RB#25	22.50	26.22	34.77	PASS
Band13	10MHz	QPSK	23230	50RB#0	22.58	26.30	34.77	PASS
Band13	10MHz	16QAM	23230	1RB#0	22.30	26.02	34.77	PASS
Band13	10MHz	16QAM	23230	1RB#24	22.34	26.06	34.77	PASS
Band13	10MHz	16QAM	23230	1RB#49	22.31	26.03	34.77	PASS
Band13	10MHz	16QAM	23230	25RB#0	21.59	25.31	34.77	PASS
Band13	10MHz	16QAM	23230	25RB#12	21.58	25.30	34.77	PASS
Band13	10MHz	16QAM	23230	25RB#25	21.60	25.32	34.77	PASS
Band13	10MHz	16QAM	23230	50RB#0	21.70	25.42	34.77	PASS

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.98	21.94	33.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.33	22.29	33.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.09	22.05	33.00	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.34	22.30	33.00	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.46	22.42	33.00	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.54	22.50	33.00	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.48	21.44	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.09	22.05	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.45	22.41	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	23.26	22.22	33.00	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	23.47	22.43	33.00	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	23.81	22.77	33.00	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	23.58	22.54	33.00	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.46	21.42	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.06	22.02	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.65	21.61	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.00	20.96	33.00	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.75	21.71	33.00	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.56	21.52	33.00	PASS

Band25	1.4MHz	QPSK	26683	3RB#3	22.20	21.16	33.00	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.37	21.33	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	21.93	20.89	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.16	21.12	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.11	21.07	33.00	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.53	21.49	33.00	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	22.66	21.62	33.00	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	22.77	21.73	33.00	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.34	20.30	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.95	20.91	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.10	21.06	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.06	21.02	33.00	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	22.69	21.65	33.00	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	22.67	21.63	33.00	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	22.57	21.53	33.00	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.51	20.47	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	21.94	20.90	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	21.98	20.94	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	21.34	20.30	33.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.97	20.93	33.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.79	20.75	33.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.90	20.86	33.00	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.58	20.54	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.43	22.39	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.53	22.49	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.42	22.38	33.00	PASS
Band25	3MHz	QPSK	26055	8RB#0	22.54	21.50	33.00	PASS
Band25	3MHz	QPSK	26055	8RB#4	22.57	21.53	33.00	PASS
Band25	3MHz	QPSK	26055	8RB#7	22.56	21.52	33.00	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.60	21.56	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.19	22.15	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.66	22.62	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.36	22.32	33.00	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.62	21.58	33.00	PASS
Band25	3MHz	QPSK	26365	8RB#4	22.64	21.60	33.00	PASS
Band25	3MHz	QPSK	26365	8RB#7	22.61	21.57	33.00	PASS
Band25	3MHz	QPSK	26365	15RB#0	22.52	21.48	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.60	22.56	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.00	21.96	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#14	21.78	20.74	33.00	PASS
Band25	3MHz	QPSK	26675	8RB#0	23.57	22.53	33.00	PASS
Band25	3MHz	QPSK	26675	8RB#4	22.25	21.21	33.00	PASS
Band25	3MHz	QPSK	26675	8RB#7	22.24	21.20	33.00	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.94	21.90	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.14	21.10	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.21	21.17	33.00	PASS

Band25	3MHz	16QAM	26055	1RB#14	22.10	21.06	33.00	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.26	20.22	33.00	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.26	20.22	33.00	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.37	20.33	33.00	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.48	20.44	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.14	21.10	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.12	21.08	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.25	21.21	33.00	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.35	20.31	33.00	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.38	20.34	33.00	PASS
Band25	3MHz	16QAM	26365	8RB#7	21.45	20.41	33.00	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.57	20.53	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.18	21.14	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.08	21.04	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#14	20.33	19.29	33.00	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.35	20.31	33.00	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.36	20.32	33.00	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.35	20.31	33.00	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.66	20.62	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.35	22.31	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.44	22.40	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.54	22.50	33.00	PASS
Band25	5MHz	QPSK	26065	12RB#0	22.59	21.55	33.00	PASS
Band25	5MHz	QPSK	26065	12RB#6	22.55	21.51	33.00	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.61	21.57	33.00	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.58	21.54	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.39	22.35	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.50	22.46	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.32	22.28	33.00	PASS
Band25	5MHz	QPSK	26365	12RB#0	22.58	21.54	33.00	PASS
Band25	5MHz	QPSK	26365	12RB#6	22.73	21.69	33.00	PASS
Band25	5MHz	QPSK	26365	12RB#13	22.49	21.45	33.00	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.53	21.49	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.47	22.43	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.27	22.23	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#24	21.73	20.69	33.00	PASS
Band25	5MHz	QPSK	26665	12RB#0	21.36	20.32	33.00	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.41	21.37	33.00	PASS
Band25	5MHz	QPSK	26665	12RB#13	22.09	21.05	33.00	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.55	21.51	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.02	20.98	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.63	21.59	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.04	21.00	33.00	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.28	20.24	33.00	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.55	20.51	33.00	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.53	20.49	33.00	PASS

Band25	5MHz	16QAM	26065	25RB#0	21.43	20.39	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.75	20.71	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.55	21.51	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.10	21.06	33.00	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.37	20.33	33.00	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.51	20.47	33.00	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.53	20.49	33.00	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.49	20.45	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.13	21.09	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.54	21.50	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.13	20.09	33.00	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.47	20.43	33.00	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.57	20.53	33.00	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.34	20.30	33.00	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.57	20.53	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.55	22.51	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.94	22.90	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.14	22.10	33.00	PASS
Band25	10MHz	QPSK	26090	25RB#0	22.69	21.65	33.00	PASS
Band25	10MHz	QPSK	26090	25RB#12	22.75	21.71	33.00	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.53	21.49	33.00	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.58	21.54	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.32	22.28	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.83	22.79	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.40	22.36	33.00	PASS
Band25	10MHz	QPSK	26365	25RB#0	22.57	21.53	33.00	PASS
Band25	10MHz	QPSK	26365	25RB#12	22.77	21.73	33.00	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.54	21.50	33.00	PASS
Band25	10MHz	QPSK	26365	50RB#0	22.58	21.54	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.86	21.82	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#24	24.55	23.51	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#49	21.38	20.34	33.00	PASS
Band25	10MHz	QPSK	26640	25RB#0	23.99	22.95	33.00	PASS
Band25	10MHz	QPSK	26640	25RB#12	22.63	21.59	33.00	PASS
Band25	10MHz	QPSK	26640	25RB#25	22.32	21.28	33.00	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.46	21.42	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.31	21.27	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.12	21.08	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.09	21.05	33.00	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.76	20.72	33.00	PASS
Band25	10MHz	16QAM	26090	25RB#12	21.51	20.47	33.00	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.60	20.56	33.00	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.56	20.52	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.12	21.08	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.25	21.21	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.21	21.17	33.00	PASS

Band25	10MHz	16QAM	26365	25RB#0	21.58	20.54	33.00	PASS
Band25	10MHz	16QAM	26365	25RB#12	21.63	20.59	33.00	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.51	20.47	33.00	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.60	20.56	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.16	21.12	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.30	21.26	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.03	20.99	33.00	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.52	20.48	33.00	PASS
Band25	10MHz	16QAM	26640	25RB#12	21.56	20.52	33.00	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.41	20.37	33.00	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.53	20.49	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.59	22.55	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.86	22.82	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.92	21.88	33.00	PASS
Band25	15MHz	QPSK	26115	36RB#0	22.78	21.74	33.00	PASS
Band25	15MHz	QPSK	26115	36RB#18	22.71	21.67	33.00	PASS
Band25	15MHz	QPSK	26115	36RB#39	22.33	21.29	33.00	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.61	21.57	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.26	22.22	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.66	22.62	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.36	22.32	33.00	PASS
Band25	15MHz	QPSK	26365	36RB#0	22.44	21.40	33.00	PASS
Band25	15MHz	QPSK	26365	36RB#18	22.81	21.77	33.00	PASS
Band25	15MHz	QPSK	26365	36RB#39	22.44	21.40	33.00	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.57	21.53	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.06	22.02	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#38	24.12	23.08	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#74	21.46	20.42	33.00	PASS
Band25	15MHz	QPSK	26615	36RB#0	23.45	22.41	33.00	PASS
Band25	15MHz	QPSK	26615	36RB#18	22.75	21.71	33.00	PASS
Band25	15MHz	QPSK	26615	36RB#39	22.52	21.48	33.00	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.49	21.45	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.37	21.33	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.01	20.97	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.16	21.12	33.00	PASS
Band25	15MHz	16QAM	26115	36RB#0	21.61	20.57	33.00	PASS
Band25	15MHz	16QAM	26115	36RB#18	21.69	20.65	33.00	PASS
Band25	15MHz	16QAM	26115	36RB#39	21.69	20.65	33.00	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.58	20.54	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.12	21.08	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.20	21.16	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.27	21.23	33.00	PASS
Band25	15MHz	16QAM	26365	36RB#0	21.65	20.61	33.00	PASS
Band25	15MHz	16QAM	26365	36RB#18	21.50	20.46	33.00	PASS
Band25	15MHz	16QAM	26365	36RB#39	21.65	20.61	33.00	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.62	20.58	33.00	PASS

Band25	15MHz	16QAM	26615	1RB#0	22.41	21.37	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.11	21.07	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.43	21.39	33.00	PASS
Band25	15MHz	16QAM	26615	36RB#0	21.68	20.64	33.00	PASS
Band25	15MHz	16QAM	26615	36RB#18	21.44	20.40	33.00	PASS
Band25	15MHz	16QAM	26615	36RB#39	21.58	20.54	33.00	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.53	20.49	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.50	22.46	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.80	22.76	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.02	21.98	33.00	PASS
Band25	20MHz	QPSK	26140	50RB#0	23.31	22.27	33.00	PASS
Band25	20MHz	QPSK	26140	50RB#25	22.81	21.77	33.00	PASS
Band25	20MHz	QPSK	26140	50RB#50	22.07	21.03	33.00	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.72	21.68	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.08	22.04	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.24	22.20	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.23	22.19	33.00	PASS
Band25	20MHz	QPSK	26365	50RB#0	22.52	21.48	33.00	PASS
Band25	20MHz	QPSK	26365	50RB#25	23.00	21.96	33.00	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.37	21.33	33.00	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.57	21.53	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.46	22.42	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.44	22.40	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#99	21.48	20.44	33.00	PASS
Band25	20MHz	QPSK	26590	50RB#0	23.87	22.83	33.00	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.76	21.72	33.00	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.59	21.55	33.00	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.54	21.50	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.27	21.23	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.31	21.27	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.22	21.18	33.00	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.68	20.64	33.00	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.62	20.58	33.00	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.71	20.67	33.00	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.61	20.57	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.30	21.26	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.37	21.33	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.16	21.12	33.00	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.69	20.65	33.00	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.62	20.58	33.00	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.57	20.53	33.00	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.62	20.58	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.25	21.21	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.23	21.19	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.03	19.99	33.00	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.55	20.51	33.00	PASS

Band25	20MHz	16QAM	26590	50RB#25	21.70	20.66	33.00	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.53	20.49	33.00	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.53	20.49	33.00	PASS

Band26 (814 MHz -824 MHz)

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	ERP (dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	23.40	25.33	PASS
Band26	1.4MHz	QPSK	26697	1RB#2	23.31	25.24	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	23.17	25.10	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	23.38	25.31	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	23.57	25.50	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	23.58	25.51	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	22.51	24.44	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	23.57	25.50	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	23.57	25.50	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	23.59	25.52	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	23.70	25.63	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	23.73	25.66	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	23.90	25.83	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	22.72	24.65	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	23.44	25.37	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	23.65	25.58	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	23.44	25.37	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	23.66	25.59	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	23.82	25.75	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	23.83	25.76	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	22.63	24.56	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	22.19	24.12	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	22.28	24.21	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	22.24	24.17	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	22.65	24.58	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	22.59	24.52	PASS
Band26	1.4MHz	16QAM	26697	3RB#3	22.61	24.54	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	21.51	23.44	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	22.21	24.14	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	22.23	24.16	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	22.07	24.00	PASS
Band26	1.4MHz	16QAM	26740	3RB#0	22.91	24.84	PASS
Band26	1.4MHz	16QAM	26740	3RB#1	22.95	24.88	PASS
Band26	1.4MHz	16QAM	26740	3RB#3	22.79	24.72	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	21.68	23.61	PASS

Band26	1.4MHz	16QAM	26783	1RB#0	22.28	24.21	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	22.36	24.29	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	22.16	24.09	PASS
Band26	1.4MHz	16QAM	26783	3RB#0	22.87	24.80	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	22.86	24.79	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	22.78	24.71	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	21.67	23.60	PASS
Band26	3MHz	QPSK	26705	1RB#0	23.54	25.47	PASS
Band26	3MHz	QPSK	26705	1RB#8	23.55	25.48	PASS
Band26	3MHz	QPSK	26705	1RB#14	23.53	25.46	PASS
Band26	3MHz	QPSK	26705	8RB#0	22.66	24.59	PASS
Band26	3MHz	QPSK	26705	8RB#4	22.53	24.46	PASS
Band26	3MHz	QPSK	26705	8RB#7	22.50	24.43	PASS
Band26	3MHz	QPSK	26705	15RB#0	22.58	24.51	PASS
Band26	3MHz	QPSK	26740	1RB#0	23.58	25.51	PASS
Band26	3MHz	QPSK	26740	1RB#8	23.75	25.68	PASS
Band26	3MHz	QPSK	26740	1RB#14	23.64	25.57	PASS
Band26	3MHz	QPSK	26740	8RB#0	22.79	24.72	PASS
Band26	3MHz	QPSK	26740	8RB#4	22.73	24.66	PASS
Band26	3MHz	QPSK	26740	8RB#7	22.69	24.62	PASS
Band26	3MHz	QPSK	26740	15RB#0	22.69	24.62	PASS
Band26	3MHz	QPSK	26775	1RB#0	23.62	25.55	PASS
Band26	3MHz	QPSK	26775	1RB#8	23.70	25.63	PASS
Band26	3MHz	QPSK	26775	1RB#14	23.22	25.15	PASS
Band26	3MHz	QPSK	26775	8RB#0	22.77	24.70	PASS
Band26	3MHz	QPSK	26775	8RB#4	22.76	24.69	PASS
Band26	3MHz	QPSK	26775	8RB#7	22.70	24.63	PASS
Band26	3MHz	QPSK	26775	15RB#0	22.72	24.65	PASS
Band26	3MHz	16QAM	26705	1RB#0	22.18	24.11	PASS
Band26	3MHz	16QAM	26705	1RB#8	22.16	24.09	PASS
Band26	3MHz	16QAM	26705	1RB#14	22.19	24.12	PASS
Band26	3MHz	16QAM	26705	8RB#0	21.45	23.38	PASS
Band26	3MHz	16QAM	26705	8RB#4	21.42	23.35	PASS
Band26	3MHz	16QAM	26705	8RB#7	21.39	23.32	PASS
Band26	3MHz	16QAM	26705	15RB#0	21.51	23.44	PASS
Band26	3MHz	16QAM	26740	1RB#0	22.36	24.29	PASS
Band26	3MHz	16QAM	26740	1RB#8	22.29	24.22	PASS
Band26	3MHz	16QAM	26740	1RB#14	22.28	24.21	PASS
Band26	3MHz	16QAM	26740	8RB#0	21.89	23.82	PASS
Band26	3MHz	16QAM	26740	8RB#4	21.59	23.52	PASS
Band26	3MHz	16QAM	26740	8RB#7	21.58	23.51	PASS
Band26	3MHz	16QAM	26740	15RB#0	21.93	23.86	PASS

Band26	3MHz	16QAM	26775	1RB#0	22.10	24.03	PASS
Band26	3MHz	16QAM	26775	1RB#8	22.27	24.20	PASS
Band26	3MHz	16QAM	26775	1RB#14	22.06	23.99	PASS
Band26	3MHz	16QAM	26775	8RB#0	21.58	23.51	PASS
Band26	3MHz	16QAM	26775	8RB#4	21.62	23.55	PASS
Band26	3MHz	16QAM	26775	8RB#7	21.68	23.61	PASS
Band26	3MHz	16QAM	26775	15RB#0	21.84	23.77	PASS
Band26	5MHz	QPSK	26715	1RB#0	23.43	25.36	PASS
Band26	5MHz	QPSK	26715	1RB#12	23.71	25.64	PASS
Band26	5MHz	QPSK	26715	1RB#24	23.53	25.46	PASS
Band26	5MHz	QPSK	26715	12RB#0	22.64	24.57	PASS
Band26	5MHz	QPSK	26715	12RB#6	22.58	24.51	PASS
Band26	5MHz	QPSK	26715	12RB#13	22.68	24.61	PASS
Band26	5MHz	QPSK	26715	25RB#0	22.60	24.53	PASS
Band26	5MHz	QPSK	26740	1RB#0	23.42	25.35	PASS
Band26	5MHz	QPSK	26740	1RB#12	23.83	25.76	PASS
Band26	5MHz	QPSK	26740	1RB#24	23.29	25.22	PASS
Band26	5MHz	QPSK	26740	12RB#0	22.74	24.67	PASS
Band26	5MHz	QPSK	26740	12RB#6	22.83	24.76	PASS
Band26	5MHz	QPSK	26740	12RB#13	22.71	24.64	PASS
Band26	5MHz	QPSK	26740	25RB#0	22.65	24.58	PASS
Band26	5MHz	QPSK	26765	1RB#0	23.30	25.23	PASS
Band26	5MHz	QPSK	26765	1RB#12	23.67	25.60	PASS
Band26	5MHz	QPSK	26765	1RB#24	23.18	25.11	PASS
Band26	5MHz	QPSK	26765	12RB#0	22.70	24.63	PASS
Band26	5MHz	QPSK	26765	12RB#6	22.62	24.55	PASS
Band26	5MHz	QPSK	26765	12RB#13	22.65	24.58	PASS
Band26	5MHz	QPSK	26765	25RB#0	22.75	24.68	PASS
Band26	5MHz	16QAM	26715	1RB#0	22.11	24.04	PASS
Band26	5MHz	16QAM	26715	1RB#12	22.50	24.43	PASS
Band26	5MHz	16QAM	26715	1RB#24	22.05	23.98	PASS
Band26	5MHz	16QAM	26715	12RB#0	21.56	23.49	PASS
Band26	5MHz	16QAM	26715	12RB#6	21.52	23.45	PASS
Band26	5MHz	16QAM	26715	12RB#13	21.42	23.35	PASS
Band26	5MHz	16QAM	26715	25RB#0	21.52	23.45	PASS
Band26	5MHz	16QAM	26740	1RB#0	22.25	24.18	PASS
Band26	5MHz	16QAM	26740	1RB#12	22.50	24.43	PASS
Band26	5MHz	16QAM	26740	1RB#24	22.25	24.18	PASS
Band26	5MHz	16QAM	26740	12RB#0	21.72	23.65	PASS
Band26	5MHz	16QAM	26740	12RB#6	21.70	23.63	PASS
Band26	5MHz	16QAM	26740	12RB#13	21.41	23.34	PASS
Band26	5MHz	16QAM	26740	25RB#0	21.61	23.54	PASS

Band26	5MHz	16QAM	26765	1RB#0	22.13	24.06	PASS
Band26	5MHz	16QAM	26765	1RB#12	22.67	24.60	PASS
Band26	5MHz	16QAM	26765	1RB#24	21.78	23.71	PASS
Band26	5MHz	16QAM	26765	12RB#0	21.51	23.44	PASS
Band26	5MHz	16QAM	26765	12RB#6	21.67	23.60	PASS
Band26	5MHz	16QAM	26765	12RB#13	21.61	23.54	PASS
Band26	5MHz	16QAM	26765	25RB#0	21.58	23.51	PASS
Band26	10MHz	QPSK	26740	1RB#0	23.42	25.35	PASS
Band26	10MHz	QPSK	26740	1RB#24	24.07	26.00	PASS
Band26	10MHz	QPSK	26740	1RB#49	23.27	25.20	PASS
Band26	10MHz	QPSK	26740	25RB#0	22.79	24.72	PASS
Band26	10MHz	QPSK	26740	25RB#12	22.85	24.78	PASS
Band26	10MHz	QPSK	26740	25RB#25	22.66	24.59	PASS
Band26	10MHz	QPSK	26740	50RB#0	22.64	24.57	PASS
Band26	10MHz	16QAM	26740	1RB#0	22.34	24.27	PASS
Band26	10MHz	16QAM	26740	1RB#24	22.40	24.33	PASS
Band26	10MHz	16QAM	26740	1RB#49	22.40	24.33	PASS
Band26	10MHz	16QAM	26740	25RB#0	21.57	23.50	PASS
Band26	10MHz	16QAM	26740	25RB#12	21.70	23.63	PASS
Band26	10MHz	16QAM	26740	25RB#25	21.66	23.59	PASS
Band26	10MHz	16QAM	26740	50RB#0	21.56	23.49	PASS

Band26 (824MHz-849MHz)

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1RB#0	23.11	25.04	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	23.25	25.18	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	23.34	25.27	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#0	23.47	25.40	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#1	23.49	25.42	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#3	23.47	25.40	38.45	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	22.39	24.32	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	23.43	25.36	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	23.49	25.42	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	23.37	25.30	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#0	23.64	25.57	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#1	23.65	25.58	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#3	23.57	25.50	38.45	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	22.48	24.41	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	23.18	25.11	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	23.42	25.35	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	23.00	24.93	38.45	PASS

Band26	1.4MHz	QPSK	27033	3RB#0	23.40	25.33	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#1	23.43	25.36	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#3	23.42	25.35	38.45	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	22.47	24.40	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	22.08	24.01	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	22.14	24.07	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	22.12	24.05	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#0	22.56	24.49	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#1	22.63	24.56	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#3	22.49	24.42	38.45	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	21.41	23.34	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	22.22	24.15	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	22.27	24.20	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#5	22.15	24.08	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#0	22.63	24.56	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#1	22.64	24.57	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#3	22.62	24.55	38.45	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	21.28	23.21	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	22.08	24.01	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	22.18	24.11	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	22.00	23.93	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#0	22.76	24.69	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#1	22.59	24.52	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#3	22.53	24.46	38.45	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	21.35	23.28	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#0	23.32	25.25	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#8	23.38	25.31	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#14	23.51	25.44	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#0	22.50	24.43	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#4	22.50	24.43	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#7	22.46	24.39	38.45	PASS
Band26	3MHz	QPSK	26805	15RB#0	22.53	24.46	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#0	23.35	25.28	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#8	23.37	25.30	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#14	23.37	25.30	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#0	22.44	24.37	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#4	22.40	24.33	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#7	22.45	24.38	38.45	PASS
Band26	3MHz	QPSK	26915	15RB#0	22.46	24.39	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#0	23.42	25.35	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#8	23.27	25.20	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#14	23.13	25.06	38.45	PASS

Band26	3MHz	QPSK	27025	8RB#0	22.59	24.52	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#4	22.51	24.44	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#7	22.38	24.31	38.45	PASS
Band26	3MHz	QPSK	27025	15RB#0	22.46	24.39	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#0	22.04	23.97	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#8	22.03	23.96	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#14	22.08	24.01	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#0	21.13	23.06	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#4	21.35	23.28	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#7	21.45	23.38	38.45	PASS
Band26	3MHz	16QAM	26805	15RB#0	21.44	23.37	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#0	22.04	23.97	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#8	22.15	24.08	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#14	21.98	23.91	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#0	21.16	23.09	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#4	21.26	23.19	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#7	21.21	23.14	38.45	PASS
Band26	3MHz	16QAM	26915	15RB#0	21.57	23.50	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#0	22.03	23.96	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#8	21.95	23.88	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#14	22.03	23.96	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#0	21.21	23.14	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#4	21.20	23.13	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#7	21.26	23.19	38.45	PASS
Band26	3MHz	16QAM	27025	15RB#0	21.41	23.34	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#0	23.14	25.07	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#12	23.45	25.38	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	23.12	25.05	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#0	22.56	24.49	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#6	22.47	24.40	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#13	22.37	24.30	38.45	PASS
Band26	5MHz	QPSK	26815	25RB#0	22.44	24.37	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#0	23.25	25.18	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#12	23.64	25.57	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#24	23.31	25.24	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#0	22.41	24.34	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#6	22.48	24.41	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#13	22.34	24.27	38.45	PASS
Band26	5MHz	QPSK	26915	25RB#0	22.42	24.35	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#0	23.27	25.20	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#12	23.42	25.35	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#24	22.86	24.79	38.45	PASS

Band26	5MHz	QPSK	27015	12RB#0	22.55	24.48	38.45	PASS
Band26	5MHz	QPSK	27015	12RB#6	22.33	24.26	38.45	PASS
Band26	5MHz	QPSK	27015	12RB#13	22.29	24.22	38.45	PASS
Band26	5MHz	QPSK	27015	25RB#0	22.48	24.41	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#0	22.03	23.96	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#12	22.41	24.34	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#24	21.93	23.86	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#0	21.42	23.35	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#6	21.35	23.28	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#13	21.35	23.28	38.45	PASS
Band26	5MHz	16QAM	26815	25RB#0	21.34	23.27	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#0	21.86	23.79	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#12	22.42	24.35	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#24	21.76	23.69	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#0	21.29	23.22	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#6	21.23	23.16	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#13	21.36	23.29	38.45	PASS
Band26	5MHz	16QAM	26915	25RB#0	21.44	23.37	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#0	22.02	23.95	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#12	22.51	24.44	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#24	22.04	23.97	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#0	21.42	23.35	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#6	21.40	23.33	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#13	21.24	23.17	38.45	PASS
Band26	5MHz	16QAM	27015	25RB#0	21.36	23.29	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#0	23.26	25.19	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#24	23.78	25.71	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#49	23.00	24.93	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#0	22.69	24.62	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#12	22.72	24.65	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#25	22.46	24.39	38.45	PASS
Band26	10MHz	QPSK	26840	50RB#0	22.44	24.37	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#0	23.17	25.10	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#24	23.84	25.77	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#49	22.84	24.77	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#0	22.58	24.51	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#12	22.71	24.64	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#25	22.26	24.19	38.45	PASS
Band26	10MHz	QPSK	26915	50RB#0	22.55	24.48	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#0	23.29	25.22	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#24	23.94	25.87	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#49	22.77	24.70	38.45	PASS

Band26	10MHz	QPSK	26990	25RB#0	22.67	24.60	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#12	22.57	24.50	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#25	22.25	24.18	38.45	PASS
Band26	10MHz	QPSK	26990	50RB#0	22.43	24.36	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#0	22.04	23.97	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#24	22.15	24.08	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#49	22.12	24.05	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#0	21.46	23.39	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#12	21.60	23.53	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#25	21.50	23.43	38.45	PASS
Band26	10MHz	16QAM	26840	50RB#0	21.56	23.49	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#0	22.32	24.25	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#24	22.24	24.17	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#49	22.14	24.07	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#0	21.33	23.26	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#12	21.55	23.48	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#25	21.43	23.36	38.45	PASS
Band26	10MHz	16QAM	26915	50RB#0	21.47	23.40	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#0	22.15	24.08	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#24	21.84	23.77	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#49	21.96	23.89	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#0	21.35	23.28	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#12	21.51	23.44	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#25	21.49	23.42	38.45	PASS
Band26	10MHz	16QAM	26990	50RB#0	21.55	23.48	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#0	23.39	25.32	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#38	23.74	25.67	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#74	22.77	24.70	38.45	PASS
Band26	15MHz	QPSK	26865	36RB#0	22.62	24.55	38.45	PASS
Band26	15MHz	QPSK	26865	36RB#18	22.67	24.60	38.45	PASS
Band26	15MHz	QPSK	26865	36RB#39	22.44	24.37	38.45	PASS
Band26	15MHz	QPSK	26865	75RB#0	22.47	24.40	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#0	23.20	25.13	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#38	23.68	25.61	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#74	22.89	24.82	38.45	PASS
Band26	15MHz	QPSK	26915	36RB#0	22.60	24.53	38.45	PASS
Band26	15MHz	QPSK	26915	36RB#18	22.63	24.56	38.45	PASS
Band26	15MHz	QPSK	26915	36RB#39	22.31	24.24	38.45	PASS
Band26	15MHz	QPSK	26915	75RB#0	22.46	24.39	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#0	23.26	25.19	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#38	23.70	25.63	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#74	22.71	24.64	38.45	PASS

Band26	15MHz	QPSK	26965	36RB#0	22.70	24.63	38.45	PASS
Band26	15MHz	QPSK	26965	36RB#18	22.54	24.47	38.45	PASS
Band26	15MHz	QPSK	26965	36RB#39	22.42	24.35	38.45	PASS
Band26	15MHz	QPSK	26965	75RB#0	22.59	24.52	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#0	21.95	23.88	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#38	22.06	23.99	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#74	22.06	23.99	38.45	PASS
Band26	15MHz	16QAM	26865	36RB#0	21.45	23.38	38.45	PASS
Band26	15MHz	16QAM	26865	36RB#18	21.47	23.40	38.45	PASS
Band26	15MHz	16QAM	26865	36RB#39	21.47	23.40	38.45	PASS
Band26	15MHz	16QAM	26865	75RB#0	21.48	23.41	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#0	22.17	24.10	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#38	22.24	24.17	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#74	22.14	24.07	38.45	PASS
Band26	15MHz	16QAM	26915	36RB#0	21.56	23.49	38.45	PASS
Band26	15MHz	16QAM	26915	36RB#18	21.42	23.35	38.45	PASS
Band26	15MHz	16QAM	26915	36RB#39	21.46	23.39	38.45	PASS
Band26	15MHz	16QAM	26915	75RB#0	21.39	23.32	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	22.07	24.00	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#38	22.12	24.05	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#74	22.10	24.03	38.45	PASS
Band26	15MHz	16QAM	26965	36RB#0	21.53	23.46	38.45	PASS
Band26	15MHz	16QAM	26965	36RB#18	21.49	23.42	38.45	PASS
Band26	15MHz	16QAM	26965	36RB#39	21.44	23.37	38.45	PASS
Band26	15MHz	16QAM	26965	75RB#0	21.42	23.35	38.45	PASS

BAND	Bandwidth	Modulation	Channel	RBConfiguration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	23.39	24.28	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#12	23.55	24.44	33.00	PASS
Band38	5MHz	QPSK	37775	1RB#24	23.46	24.35	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#0	22.53	23.42	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#6	22.51	23.40	33.00	PASS
Band38	5MHz	QPSK	37775	12RB#13	22.44	23.33	33.00	PASS
Band38	5MHz	QPSK	37775	25RB#0	22.44	23.33	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#0	23.35	24.24	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#12	23.78	24.67	33.00	PASS
Band38	5MHz	QPSK	38000	1RB#24	23.40	24.29	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#0	22.48	23.37	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#6	22.54	23.43	33.00	PASS
Band38	5MHz	QPSK	38000	12RB#13	22.47	23.36	33.00	PASS
Band38	5MHz	QPSK	38000	25RB#0	22.47	23.36	33.00	PASS

Band38	5MHz	QPSK	38225	1RB#0	23.32	24.21	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#12	23.63	24.52	33.00	PASS
Band38	5MHz	QPSK	38225	1RB#24	23.49	24.38	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#0	22.45	23.34	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#6	22.36	23.25	33.00	PASS
Band38	5MHz	QPSK	38225	12RB#13	22.41	23.30	33.00	PASS
Band38	5MHz	QPSK	38225	25RB#0	22.43	23.32	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#0	22.03	22.92	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#12	22.24	23.13	33.00	PASS
Band38	5MHz	16QAM	37775	1RB#24	21.74	22.63	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#0	21.40	22.29	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#6	21.48	22.37	33.00	PASS
Band38	5MHz	16QAM	37775	12RB#13	21.31	22.20	33.00	PASS
Band38	5MHz	16QAM	37775	25RB#0	21.40	22.29	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#0	21.94	22.83	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#12	22.28	23.17	33.00	PASS
Band38	5MHz	16QAM	38000	1RB#24	21.99	22.88	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#0	21.43	22.32	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#6	21.42	22.31	33.00	PASS
Band38	5MHz	16QAM	38000	12RB#13	21.37	22.26	33.00	PASS
Band38	5MHz	16QAM	38000	25RB#0	21.35	22.24	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#0	21.95	22.84	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#12	22.14	23.03	33.00	PASS
Band38	5MHz	16QAM	38225	1RB#24	21.91	22.80	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#0	21.37	22.26	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#6	21.25	22.14	33.00	PASS
Band38	5MHz	16QAM	38225	12RB#13	21.36	22.25	33.00	PASS
Band38	5MHz	16QAM	38225	25RB#0	21.26	22.15	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#0	23.62	24.51	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#24	23.75	24.64	33.00	PASS
Band38	10MHz	QPSK	37800	1RB#49	23.25	24.14	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#0	22.66	23.55	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#12	22.58	23.47	33.00	PASS
Band38	10MHz	QPSK	37800	25RB#25	22.34	23.23	33.00	PASS
Band38	10MHz	QPSK	37800	50RB#0	22.44	23.33	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#0	23.38	24.27	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#24	23.89	24.78	33.00	PASS
Band38	10MHz	QPSK	38000	1RB#49	23.25	24.14	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#0	22.52	23.41	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#12	22.53	23.42	33.00	PASS
Band38	10MHz	QPSK	38000	25RB#25	22.37	23.26	33.00	PASS
Band38	10MHz	QPSK	38000	50RB#0	22.45	23.34	33.00	PASS

Band38	10MHz	QPSK	38200	1RB#0	23.26	24.15	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#24	23.73	24.62	33.00	PASS
Band38	10MHz	QPSK	38200	1RB#49	23.17	24.06	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#0	22.58	23.47	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#12	22.43	23.32	33.00	PASS
Band38	10MHz	QPSK	38200	25RB#25	22.30	23.19	33.00	PASS
Band38	10MHz	QPSK	38200	50RB#0	22.39	23.28	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#0	22.12	23.01	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#24	22.08	22.97	33.00	PASS
Band38	10MHz	16QAM	37800	1RB#49	22.08	22.97	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#0	21.49	22.38	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#12	21.54	22.43	33.00	PASS
Band38	10MHz	16QAM	37800	25RB#25	21.42	22.31	33.00	PASS
Band38	10MHz	16QAM	37800	50RB#0	21.37	22.26	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#0	22.09	22.98	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#24	22.19	23.08	33.00	PASS
Band38	10MHz	16QAM	38000	1RB#49	22.03	22.92	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#0	21.37	22.26	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#12	21.43	22.32	33.00	PASS
Band38	10MHz	16QAM	38000	25RB#25	21.55	22.44	33.00	PASS
Band38	10MHz	16QAM	38000	50RB#0	21.31	22.20	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#0	21.94	22.83	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#24	22.22	23.11	33.00	PASS
Band38	10MHz	16QAM	38200	1RB#49	22.01	22.90	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#0	21.50	22.39	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#12	21.40	22.29	33.00	PASS
Band38	10MHz	16QAM	38200	25RB#25	21.37	22.26	33.00	PASS
Band38	10MHz	16QAM	38200	50RB#0	21.34	22.23	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#0	23.54	24.43	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#38	23.65	24.54	33.00	PASS
Band38	15MHz	QPSK	37825	1RB#74	23.20	24.09	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#0	22.51	23.40	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#18	22.56	23.45	33.00	PASS
Band38	15MHz	QPSK	37825	36RB#39	22.41	23.30	33.00	PASS
Band38	15MHz	QPSK	37825	75RB#0	22.41	23.30	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#0	23.41	24.30	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#38	23.66	24.55	33.00	PASS
Band38	15MHz	QPSK	38000	1RB#74	23.29	24.18	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#0	22.53	23.42	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#18	22.57	23.46	33.00	PASS
Band38	15MHz	QPSK	38000	36RB#39	22.40	23.29	33.00	PASS
Band38	15MHz	QPSK	38000	75RB#0	22.50	23.39	33.00	PASS

Band38	15MHz	QPSK	38175	1RB#0	23.36	24.25	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#38	23.53	24.42	33.00	PASS
Band38	15MHz	QPSK	38175	1RB#74	23.24	24.13	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#0	22.56	23.45	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#18	22.51	23.40	33.00	PASS
Band38	15MHz	QPSK	38175	36RB#39	22.31	23.20	33.00	PASS
Band38	15MHz	QPSK	38175	75RB#0	22.37	23.26	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#0	22.21	23.10	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#38	22.07	22.96	33.00	PASS
Band38	15MHz	16QAM	37825	1RB#74	21.86	22.75	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#0	21.42	22.31	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#18	21.36	22.25	33.00	PASS
Band38	15MHz	16QAM	37825	36RB#39	21.35	22.24	33.00	PASS
Band38	15MHz	16QAM	37825	75RB#0	21.44	22.33	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#0	22.10	22.99	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#38	21.95	22.84	33.00	PASS
Band38	15MHz	16QAM	38000	1RB#74	21.98	22.87	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#0	21.47	22.36	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#18	21.34	22.23	33.00	PASS
Band38	15MHz	16QAM	38000	36RB#39	21.47	22.36	33.00	PASS
Band38	15MHz	16QAM	38000	75RB#0	21.43	22.32	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#0	22.27	23.16	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#38	21.82	22.71	33.00	PASS
Band38	15MHz	16QAM	38175	1RB#74	22.05	22.94	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#0	21.32	22.21	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#18	21.44	22.33	33.00	PASS
Band38	15MHz	16QAM	38175	36RB#39	21.27	22.16	33.00	PASS
Band38	15MHz	16QAM	38175	75RB#0	21.30	22.19	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#0	23.48	24.37	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#49	23.86	24.75	33.00	PASS
Band38	20MHz	QPSK	37850	1RB#99	23.03	23.92	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#0	22.55	23.44	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#25	22.64	23.53	33.00	PASS
Band38	20MHz	QPSK	37850	50RB#50	22.34	23.23	33.00	PASS
Band38	20MHz	QPSK	37850	100RB#0	22.47	23.36	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#0	23.32	24.21	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#49	23.88	24.77	33.00	PASS
Band38	20MHz	QPSK	38000	1RB#99	23.12	24.01	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#0	22.55	23.44	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#25	22.57	23.46	33.00	PASS
Band38	20MHz	QPSK	38000	50RB#50	22.36	23.25	33.00	PASS
Band38	20MHz	QPSK	38000	100RB#0	22.40	23.29	33.00	PASS

Band38	20MHz	QPSK	38150	1RB#0	23.44	24.33	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#49	23.68	24.57	33.00	PASS
Band38	20MHz	QPSK	38150	1RB#99	23.14	24.03	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#0	22.59	23.48	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#25	22.57	23.46	33.00	PASS
Band38	20MHz	QPSK	38150	50RB#50	22.32	23.21	33.00	PASS
Band38	20MHz	QPSK	38150	100RB#0	22.41	23.30	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#0	22.20	23.09	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#49	22.41	23.30	33.00	PASS
Band38	20MHz	16QAM	37850	1RB#99	21.91	22.80	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#0	21.38	22.27	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#25	21.38	22.27	33.00	PASS
Band38	20MHz	16QAM	37850	50RB#50	21.30	22.19	33.00	PASS
Band38	20MHz	16QAM	37850	100RB#0	21.42	22.31	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#0	21.92	22.81	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#49	22.17	23.06	33.00	PASS
Band38	20MHz	16QAM	38000	1RB#99	21.98	22.87	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#0	21.38	22.27	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#25	21.33	22.22	33.00	PASS
Band38	20MHz	16QAM	38000	50RB#50	21.42	22.31	33.00	PASS
Band38	20MHz	16QAM	38000	100RB#0	21.48	22.37	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#0	22.17	23.06	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#49	22.19	23.08	33.00	PASS
Band38	20MHz	16QAM	38150	1RB#99	22.03	22.92	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#0	21.45	22.34	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#25	21.33	22.22	33.00	PASS
Band38	20MHz	16QAM	38150	50RB#50	21.26	22.15	33.00	PASS
Band38	20MHz	16QAM	38150	100RB#0	21.39	22.28	33.00	PASS

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	23.42	25.08	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.78	25.44	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.60	25.26	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#0	22.62	24.28	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#6	22.67	24.33	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#13	22.53	24.19	33.00	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.58	24.24	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.46	25.12	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.91	25.57	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.57	25.23	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#0	22.61	24.27	33.00	PASS

Band41	5MHz	QPSK	40620	12RB#6	22.61	24.27	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#13	22.42	24.08	33.00	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.53	24.19	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.42	25.08	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.47	25.13	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.27	24.93	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.53	24.19	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.47	24.13	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.44	24.10	33.00	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.52	24.18	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.11	23.77	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.16	23.82	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.08	23.74	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#0	21.51	23.17	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#6	21.64	23.30	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#13	21.49	23.15	33.00	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.55	23.21	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.03	23.69	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.22	23.88	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#24	21.92	23.58	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#0	21.41	23.07	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#6	21.40	23.06	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#13	21.32	22.98	33.00	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.51	23.17	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.14	23.80	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.38	24.04	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#24	21.99	23.65	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#0	21.40	23.06	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#6	21.40	23.06	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#13	21.34	23.00	33.00	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.40	23.06	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.61	25.27	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.85	25.51	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.48	25.14	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#0	22.62	24.28	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#12	22.72	24.38	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#25	22.50	24.16	33.00	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.66	24.32	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.48	25.14	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.86	25.52	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.24	24.90	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#0	22.68	24.34	33.00	PASS

Band41	10MHz	QPSK	40620	25RB#12	22.62	24.28	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#25	22.46	24.12	33.00	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.57	24.23	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#0	23.57	25.23	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.78	25.44	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.28	24.94	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#0	22.70	24.36	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.60	24.26	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#25	22.38	24.04	33.00	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.59	24.25	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#0	22.16	23.82	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#24	22.29	23.95	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.19	23.85	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#0	21.58	23.24	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#12	21.62	23.28	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#25	21.55	23.21	33.00	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.57	23.23	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.24	23.90	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.29	23.95	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.08	23.74	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#0	21.54	23.20	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#12	21.49	23.15	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#25	21.56	23.22	33.00	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.43	23.09	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.17	23.83	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.34	24.00	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#49	22.05	23.71	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#0	21.55	23.21	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#12	21.56	23.22	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#25	21.55	23.21	33.00	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.49	23.15	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.40	25.06	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.68	25.34	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.22	24.88	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#0	22.61	24.27	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#18	22.56	24.22	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#39	22.51	24.17	33.00	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.54	24.20	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.49	25.15	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.69	25.35	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.23	24.89	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#0	22.72	24.38	33.00	PASS

Band41	15MHz	QPSK	40620	36RB#18	22.62	24.28	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#39	22.44	24.10	33.00	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.57	24.23	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.48	25.14	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.63	25.29	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.37	25.03	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#0	22.69	24.35	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#18	22.55	24.21	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#39	22.41	24.07	33.00	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.57	24.23	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.15	23.81	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.08	23.74	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.07	23.73	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#0	21.45	23.11	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#18	21.39	23.05	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#39	21.47	23.13	33.00	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.47	23.13	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.31	23.97	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.93	23.59	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#74	22.11	23.77	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#0	21.69	23.35	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#18	21.65	23.31	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#39	21.63	23.29	33.00	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.52	23.18	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.12	23.78	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.05	23.71	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#74	21.93	23.59	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#0	21.57	23.23	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#18	21.42	23.08	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#39	21.42	23.08	33.00	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.57	23.23	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.33	24.99	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.81	25.47	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.14	24.80	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#0	22.54	24.20	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#25	22.66	24.32	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#50	22.46	24.12	33.00	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.56	24.22	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.39	25.05	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.81	25.47	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.07	24.73	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#0	22.65	24.31	33.00	PASS

Band41	20MHz	QPSK	40620	50RB#25	22.62	24.28	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#50	22.47	24.13	33.00	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.57	24.23	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.48	25.14	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.85	25.51	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.07	24.73	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.62	24.28	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.64	24.30	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.43	24.09	33.00	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.57	24.23	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.96	23.62	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.31	23.97	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.91	23.57	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#0	21.46	23.12	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#25	21.49	23.15	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#50	21.44	23.10	33.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.43	23.09	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.20	23.86	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.27	23.93	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.90	23.56	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#0	21.49	23.15	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#25	21.43	23.09	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#50	21.45	23.11	33.00	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.55	23.21	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#0	22.13	23.79	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#49	22.34	24.00	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#99	21.90	23.56	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#0	21.51	23.17	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#25	21.49	23.15	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.43	23.09	33.00	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.52	23.18	33.00	PASS

Note 1: The Conducted output power test results please refer to the module FCC test report (Report No.: HR/2019/1001601) which issued on 2019/2/28 by SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch.

6. FIELD STRENGTH OF SPURIOUS RADIATION

6.1 LIMIT

According to FCC section 22.917(a), 24.238(a), 27.53(h)(1), the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

According to FCC section 27.53(m)(4), $55 + 10 \log(P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. and $55 + 10 \log(P)$ dB at or below 2490.5 MHz.

According to FCC section 27.53(g), For operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log(P)$ dB.

According to FCC section 27.53(c)(3), On any frequency outside the 776-788 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least $43 + 10 \log(P)$ dB.

According to FCC section 27.53(a)(4), $70 + 10 \log(P)$ dB below 2288 MHz and not less than $70 + 10 \log(P)$ dB above 2365 MHz.

According to FCC section 27.53(f), For operations in the 746-758 MHz, 775-788 MHz, and 805-806 MHz bands, emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals. -70 dBW/MHz = -40 dBm/MHz

According to FCC section 90.691(a), For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.

6.2 TEST PROCEDURES

Measurement Procedure: FCC KDB 971168 D01 V03r01 Section 7

Below 1GHz test procedure as below:

- 1). The EUT was powered ON and placed on a 80cm high table in the chamber. The antenna of the transmitter was extended to its maximum length.
- 2). The disturbance of the transmitter was maximized on the test receiver display by raising and lowering from 1m to 4m (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) the receive antenna and by rotating through 360° the turntable. After the fundamental emission was maximized, a field strength measurement was made.
- 3). Steps 1) and 2) were performed with the EUT and the receive antenna in both vertical and horizontal polarization.

- 4). The transmitter was then removed and replaced with another antenna. The center of the antenna was approximately at the same location as the center of the transmitter.

- 5). A signal at the disturbance was fed to the substitution antenna by means of a non-radiating cable. With both the substitution and the receive antennas horizontally polarized, the receive antenna was raised and lowered to obtain a maximum reading at the test receiver. The level of the signal generator was adjusted until the measured field strength level in step 2) is obtained for this set of conditions.

- 6). The output power into the substitution antenna was then measured.

- 7). Steps 5) and 6) were repeated with both antennas polarized.

- 8) Calculate power in dBm by the following formula:

$$\text{ERP(dBm)} = \text{Pg(dBm)} - \text{cable loss (dB)} + \text{antenna gain (dBd)}$$

Where:

P_d is the dipole equivalent power, P_g is the generator output into the substitution antenna, and the antenna gain is the gain of the substitute antenna used relative to either a half-wave dipole (dBd) or an isotropic source (dBi). The substitute level is equal to P_g [dBm] – cable loss [dB]. The calculated P_d levels are then compared to the absolute spurious emission limit of -13 dBm which is equivalent to the required minimum attenuation of $43 + 10 \log_{10}(\text{Power [Watts]})$.

Above 1GHz test procedure as below:

1. Different between above is the test site, change from Semi- Anechoic Chamber to fully Anechoic Chamber

2. Calculate power in dBm by the following formula:

$$\text{EIRP(dBm)} = \text{Pg(dBm)} - \text{cable loss (dB)} + \text{antenna gain (dBi)}$$

$$\text{EIRP} = \text{ERP} + 2.15 \text{ dB}$$

Where:

P_g is the generator output power into the substitution antenna.

3. Test the EUT in the lowest channel, the middle channel the Highest channel
4. The radiation measurements are performed in X, Y, Z axis positioning. And found the X axis positioning which it is worse case, Only the test worst case mode is recorded in the report.
5. Repeat above procedures until all frequencies measured was complete

Test Settings

1. Start frequency was set to 30MHz and stop frequency was set to at least 10*the fundamental frequency (separated into at least two plots per channel)
2. RBW=100kHz for emission below 1GHz and 1MHz for emission above 1GHz.
3. Number of sweep point $\geq 2 \times \text{span} / \text{RBW}$
4. Detector=RMS
5. Trace mode = trace average for continuous emissions, max hold for pulse emissions
6. The trace was allowed to stabilize

6.3 TEST SETUP

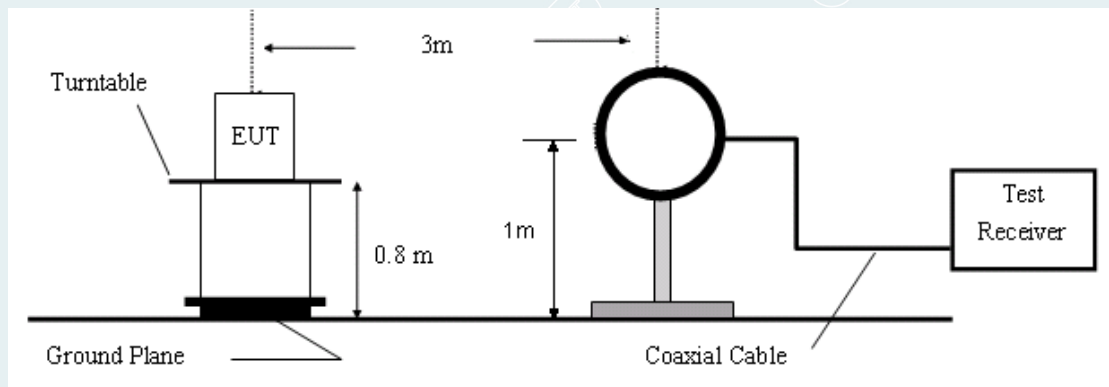


Figure 1. 9kHz to 30MHz radiated emissions test configuration

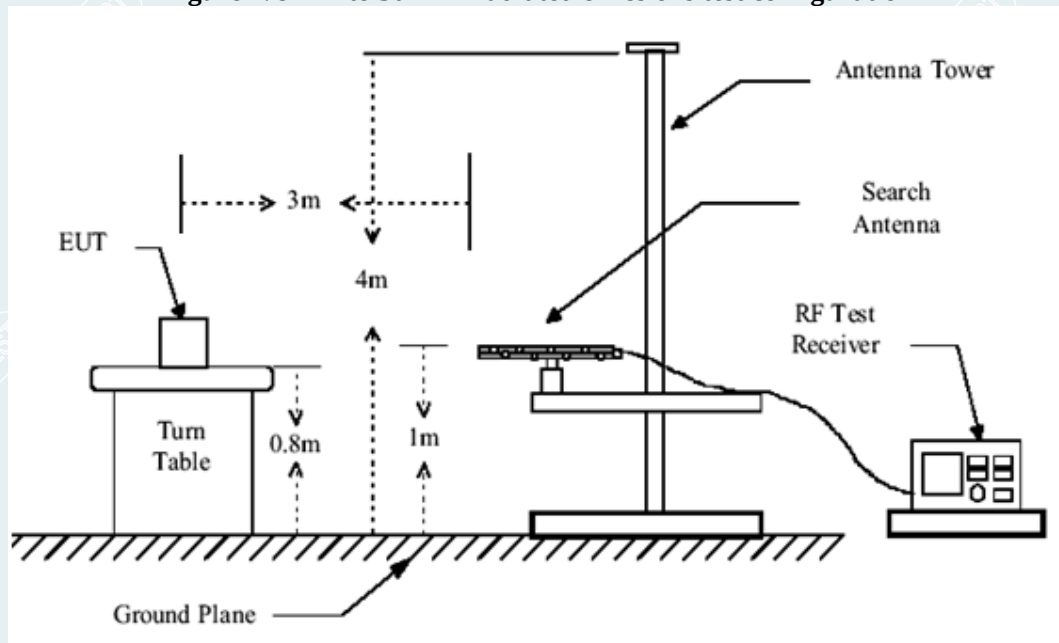


Figure 2. 30MHz to 1GHz radiated emissions test configuration

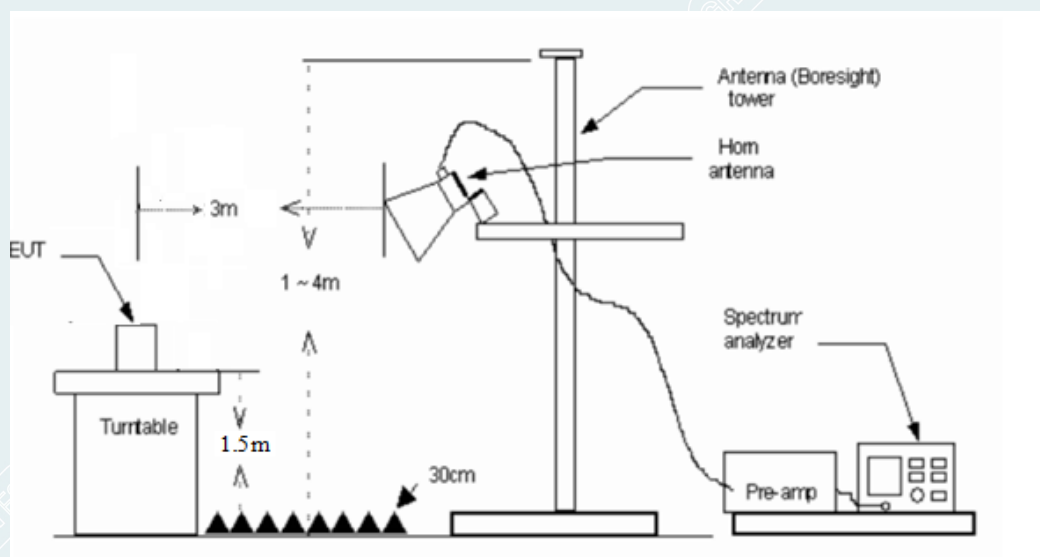


Figure 3. 1GHz-18GHz radiated emissions test configuration

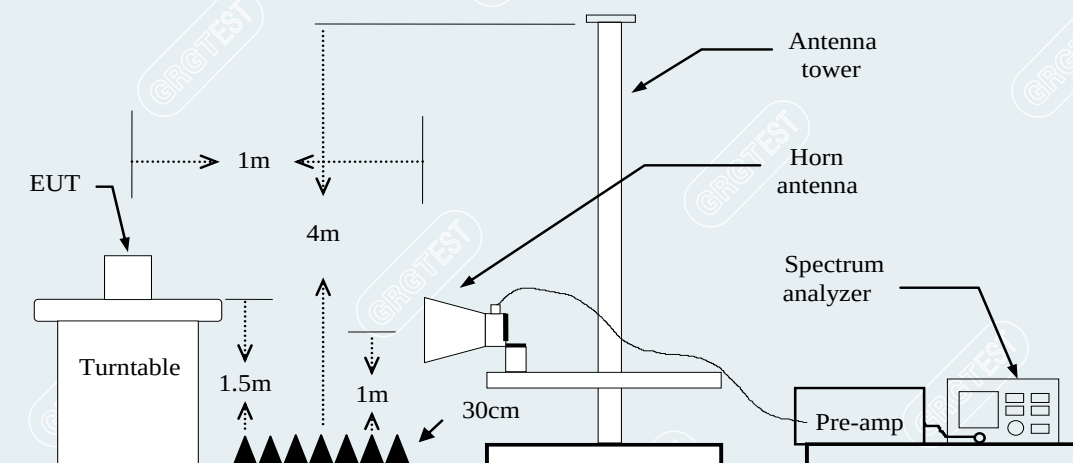


Figure 4. Above 18GHz radiated emissions test configuration

----- The following blanks -----

6.4 DATA SAMPLE

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
x	xxxx	-66.69	-77.73	-25.00	52.73	-11.04	RMS	Horizontal

Frequency (MHz) = Emission frequency in MHz

Ant.Pol. (H/V) = Antenna polarization

Reading (dBm) = Uncorrected Analyzer / Receiver reading

Result (dBm) = Reading (dBm) + Correction Factor (dBm)

Limit (dBm) = Limit stated in standard

Margin (dB) = Remark Result (dBm) – Limit (dBm)

Peak = Peak Reading

RMS = RMS Reading

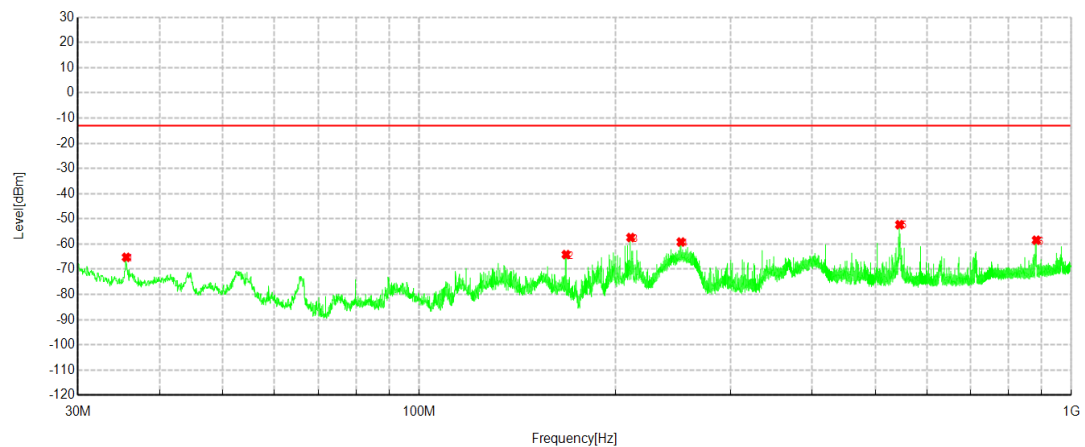
AVG = Average Reading

----- The following blanks -----

6.5 TEST RESULTS

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18700	Band:	Band=2 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:01:51		

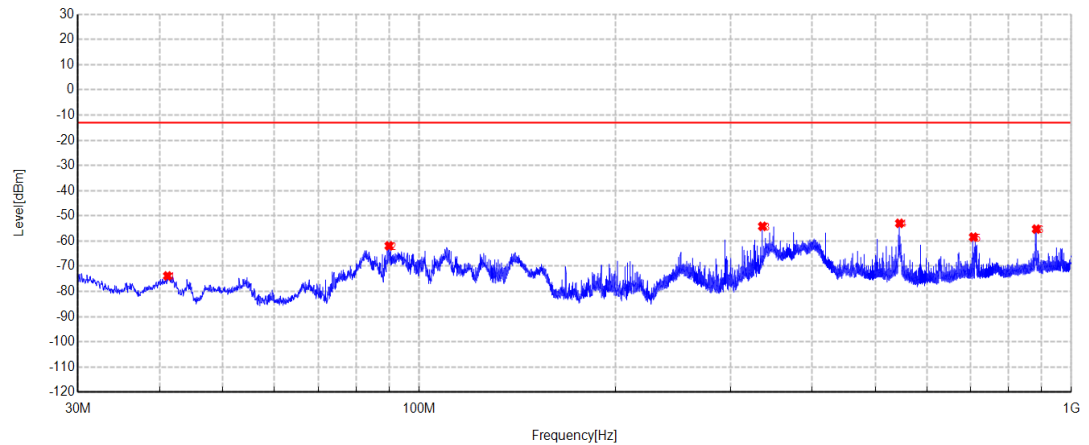
Test Graph



Suspected Data List

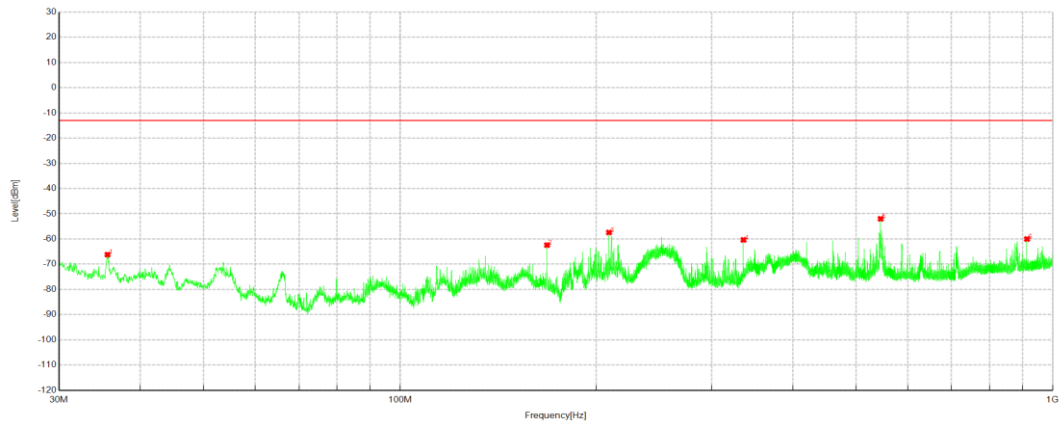
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	35.5775	-53.56	-65.27	-13.00	52.27	-11.71	RMS	Horizontal
2	167.9825	-47.65	-64.18	-13.00	51.18	-16.53	RMS	Horizontal
3	211.002	-42.03	-57.42	-13.00	44.42	-15.39	RMS	Horizontal
4	251.9845	-46.02	-59.20	-13.00	46.20	-13.18	RMS	Horizontal
5	545.0215	-44.64	-52.32	-13.00	39.32	-7.68	RMS	Horizontal
6	882.921	-55.35	-58.47	-13.00	45.47	-3.12	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18700	Band:	Band=2 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:02:37		

Test Graph**Suspected Data List**

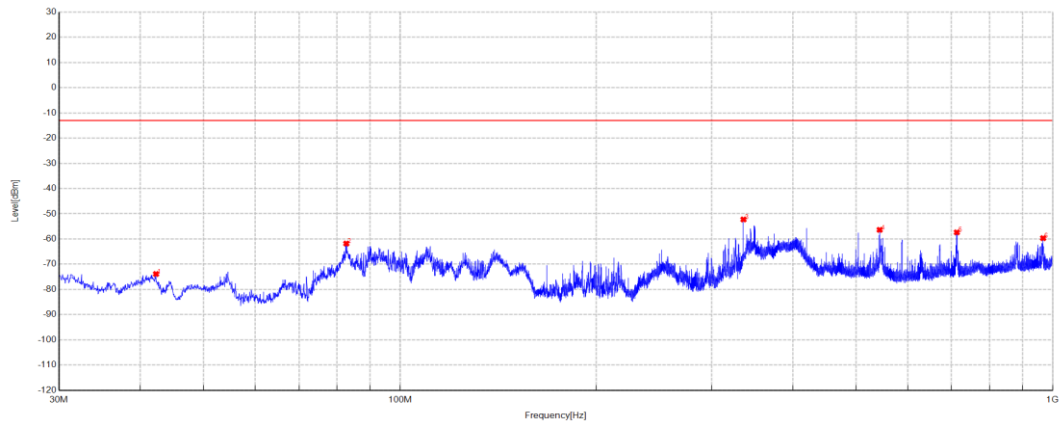
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	41.155	-52.76	-73.85	-13.00	60.85	-21.09	RMS	Vertical
2	89.946	-45.98	-61.91	-13.00	48.91	-15.93	RMS	Vertical
3	335.9865	-42.38	-54.17	-13.00	41.17	-11.79	RMS	Vertical
4	544.973	-45.54	-52.97	-13.00	39.97	-7.43	RMS	Vertical
5	707.3025	-53.38	-58.44	-13.00	45.44	-5.06	RMS	Vertical
6	883.0665	-52.90	-55.27	-13.00	42.27	-2.37	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18900	Band:	Band=2 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:03:59		

Test Graph**Suspected Data List**

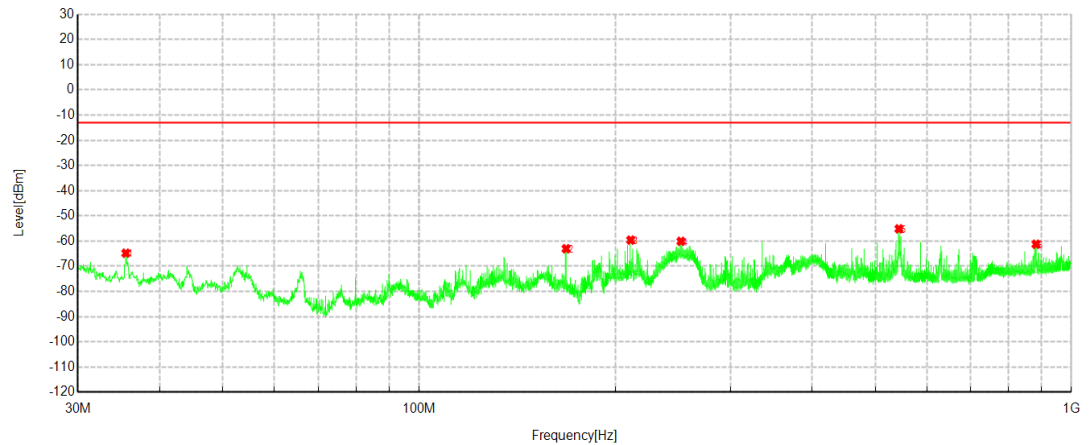
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	35.626	-54.49	-66.20	-13.00	53.20	-11.71	RMS	Horizontal
2	167.9825	-45.88	-62.41	-13.00	49.41	-16.53	RMS	Horizontal
3	209.0135	-41.79	-57.41	-13.00	44.41	-15.62	RMS	Horizontal
4	335.938	-46.80	-60.36	-13.00	47.36	-13.56	RMS	Horizontal
5	545.0215	-44.31	-51.99	-13.00	38.99	-7.68	RMS	Horizontal
6	913.476	-57.51	-60.01	-13.00	47.01	-2.50	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18900	Band:	Band=2 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:04:45		

Test Graph**Suspected Data List**

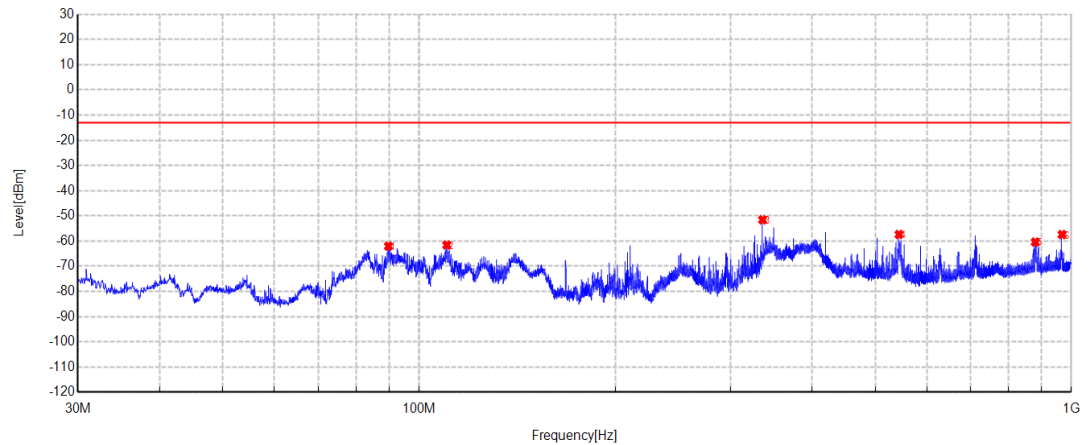
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	42.2705	-52.98	-73.87	-13.00	60.87	-20.89	RMS	Vertical
2	82.7195	-41.48	-61.80	-13.00	48.80	-20.32	RMS	Vertical
3	335.938	-40.45	-52.24	-13.00	39.24	-11.79	RMS	Vertical
4	543.1785	-48.89	-56.37	-13.00	43.37	-7.48	RMS	Vertical
5	713.074	-52.37	-57.37	-13.00	44.37	-5.00	RMS	Vertical
6	966.923	-57.49	-59.66	-13.00	46.66	-2.17	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	19100	Band:	Band=2 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:07:13		

Test Graph**Suspected Data List**

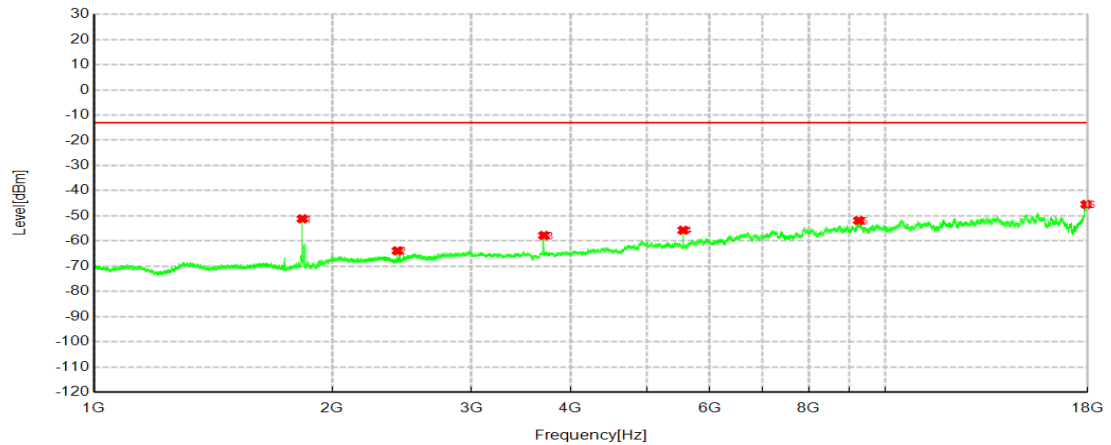
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	35.529	-53.12	-64.82	-13.00	51.82	-11.70	RMS	Horizontal
2	167.9825	-46.54	-63.07	-13.00	50.07	-16.53	RMS	Horizontal
3	211.002	-44.23	-59.62	-13.00	46.62	-15.39	RMS	Horizontal
4	251.9845	-46.93	-60.11	-13.00	47.11	-13.18	RMS	Horizontal
5	543.809	-47.50	-55.16	-13.00	42.16	-7.66	RMS	Horizontal
6	881.9995	-58.10	-61.26	-13.00	48.26	-3.16	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	19100	Band:	Band=2 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:07:59		

Test Graph**Suspected Data List**

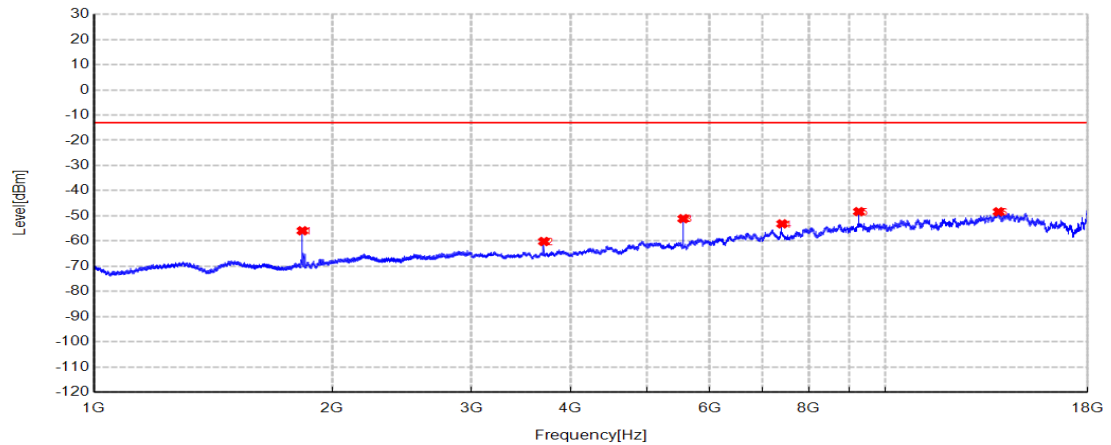
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	89.752	-46.01	-62.05	-13.00	49.05	-16.04	RMS	Vertical
2	110.2675	-50.25	-61.61	-13.00	48.61	-11.36	RMS	Vertical
3	335.9865	-39.79	-51.58	-13.00	38.58	-11.79	RMS	Vertical
4	543.809	-49.93	-57.39	-13.00	44.39	-7.46	RMS	Vertical
5	879.6715	-58.00	-60.41	-13.00	47.41	-2.41	RMS	Vertical
6	966.9715	-55.24	-57.41	-13.00	44.41	-2.17	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18700	Band:	Band=2 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:15:43		

Test Graph**Suspected Data List**

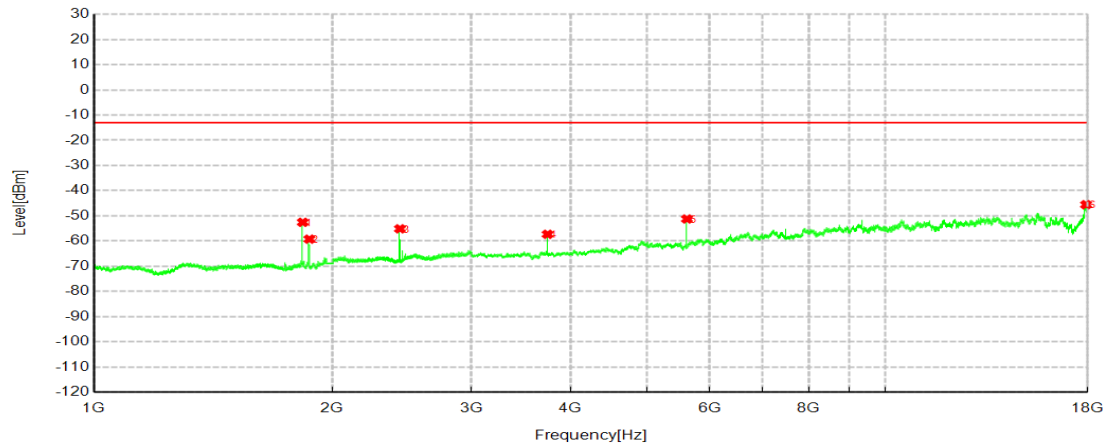
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1833.5	-40.03	-51.17	-13.00	38.17	-11.14	RMS	Horizontal
2	2417.1	-54.52	-63.88	-13.00	50.88	-9.36	RMS	Horizontal
3	3702	-53.01	-57.78	-13.00	44.78	-4.77	RMS	Horizontal
4	5553	-54.79	-55.72	-13.00	42.72	-0.93	RMS	Horizontal
5	9255	-64.22	-51.88	-13.00	38.88	12.34	RMS	Horizontal
6	17929.5	-69.12	-45.47	-13.00	32.47	23.65	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18700	Band:	Band=2 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:17:12		

Test Graph**Suspected Data List**

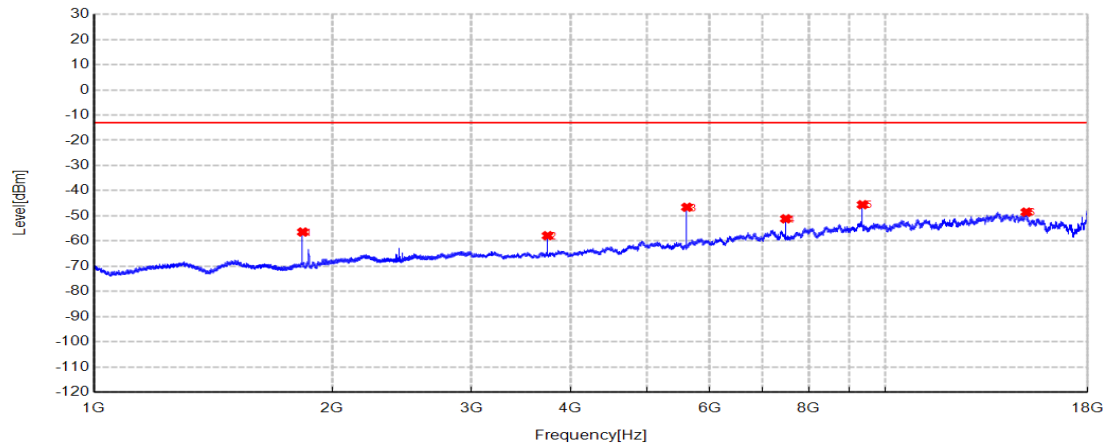
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1833.5	-44.84	-55.93	-13.00	42.93	-11.09	RMS	Vertical
2	3702	-54.93	-60.18	-13.00	47.18	-5.25	RMS	Vertical
3	5553	-50.25	-51.13	-13.00	38.13	-0.88	RMS	Vertical
4	7404	-61.18	-53.18	-13.00	40.18	8.00	RMS	Vertical
5	9255.75	-60.86	-48.32	-13.00	35.32	12.54	RMS	Vertical
6	13898.25	-70.84	-48.39	-13.00	35.39	22.45	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18900	Band:	Band=2 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:21:03		

Test Graph**Suspected Data List**

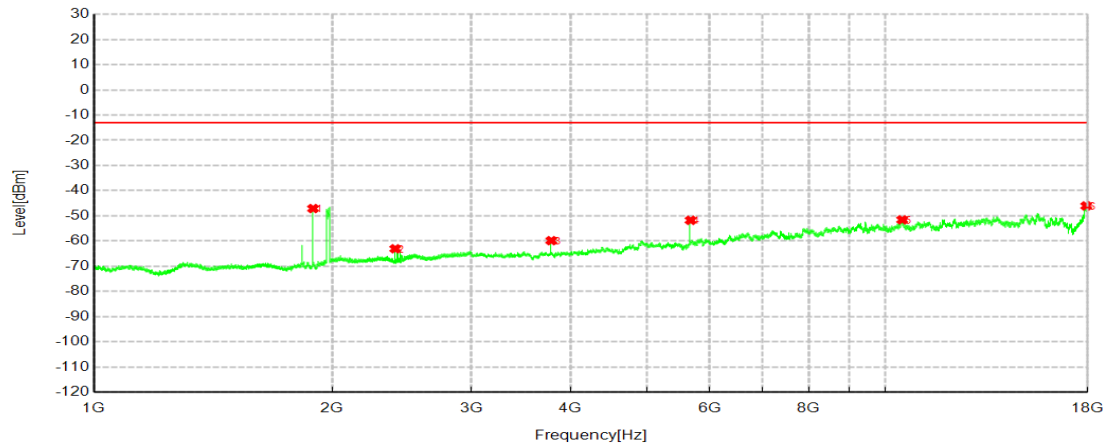
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1835.4	-41.47	-52.56	-13.00	39.56	-11.09	RMS	Horizontal
2	1871.1	-48.37	-59.25	-13.00	46.25	-10.88	RMS	Horizontal
3	2435.1	-45.88	-55.15	-13.00	42.15	-9.27	RMS	Horizontal
4	3741.75	-51.91	-57.32	-13.00	44.32	-5.41	RMS	Horizontal
5	5613	-51.33	-51.25	-13.00	38.25	0.08	RMS	Horizontal
6	17926.5	-69.17	-45.58	-13.00	32.58	23.59	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18900	Band:	Band=2 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:22:31		

Test Graph**Suspected Data List**

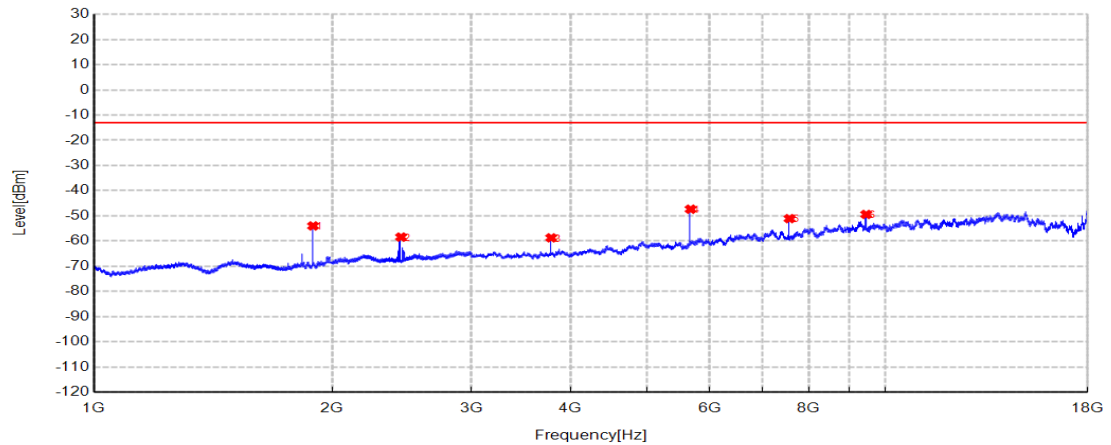
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1835.7	-45.39	-56.43	-13.00	43.43	-11.04	RMS	Vertical
2	3741.75	-52.21	-57.88	-13.00	44.88	-5.67	RMS	Vertical
3	5613	-46.49	-46.58	-13.00	33.58	-0.09	RMS	Vertical
4	7484.25	-57.32	-51.18	-13.00	38.18	6.14	RMS	Vertical
5	9355.5	-58.50	-45.57	-13.00	32.57	12.93	RMS	Vertical
6	15067.5	-69.89	-48.52	-13.00	35.52	21.37	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	19100	Band:	Band=2 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:25:03		

Test Graph**Suspected Data List**

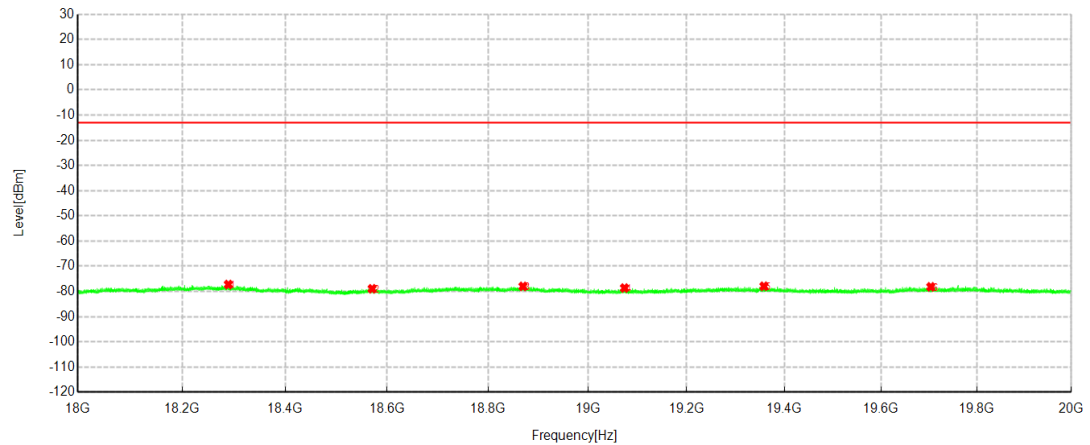
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1891.3	-36.12	-47.11	-13.00	34.11	-10.99	RMS	Horizontal
2	2402.3	-53.65	-63.08	-13.00	50.08	-9.43	RMS	Horizontal
3	3782.25	-54.41	-59.84	-13.00	46.84	-5.43	RMS	Horizontal
4	5673	-52.66	-51.77	-13.00	38.77	0.89	RMS	Horizontal
5	10497.75	-67.47	-51.58	-13.00	38.58	15.89	RMS	Horizontal
6	17934	-69.81	-46.06	-13.00	33.06	23.75	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	19100	Band:	Band=2 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:26:30		

Test Graph**Suspected Data List**

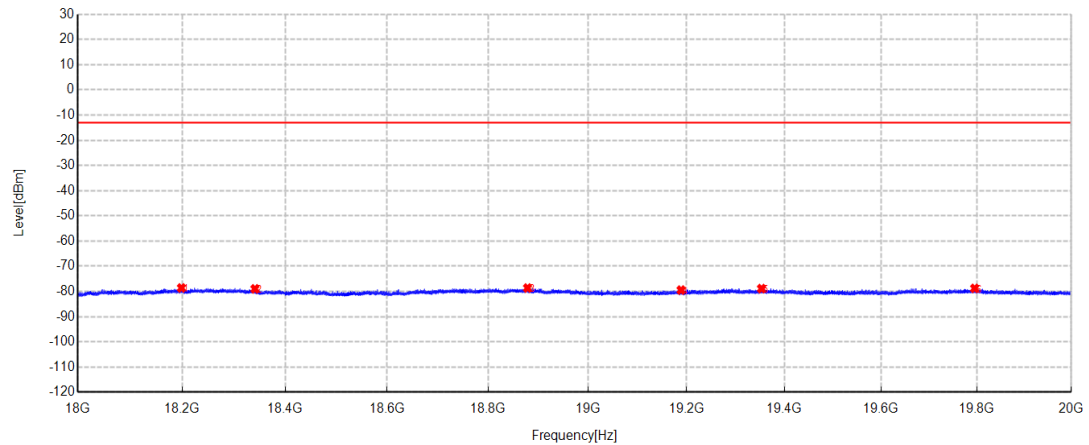
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1891.2	-43.34	-54.01	-13.00	41.01	-10.67	RMS	Vertical
2	2443.1	-49.23	-58.43	-13.00	45.43	-9.20	RMS	Vertical
3	3781.5	-53.25	-58.73	-13.00	45.73	-5.48	RMS	Vertical
4	5673	-48.21	-47.36	-13.00	34.36	0.85	RMS	Vertical
5	7564.5	-57.59	-51.11	-13.00	38.11	6.48	RMS	Vertical
6	9455.25	-62.55	-49.44	-13.00	36.44	13.11	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18700	Band:	Band=2 BW=5MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-13 10:44:12		

Test Graph**Suspected Data List**

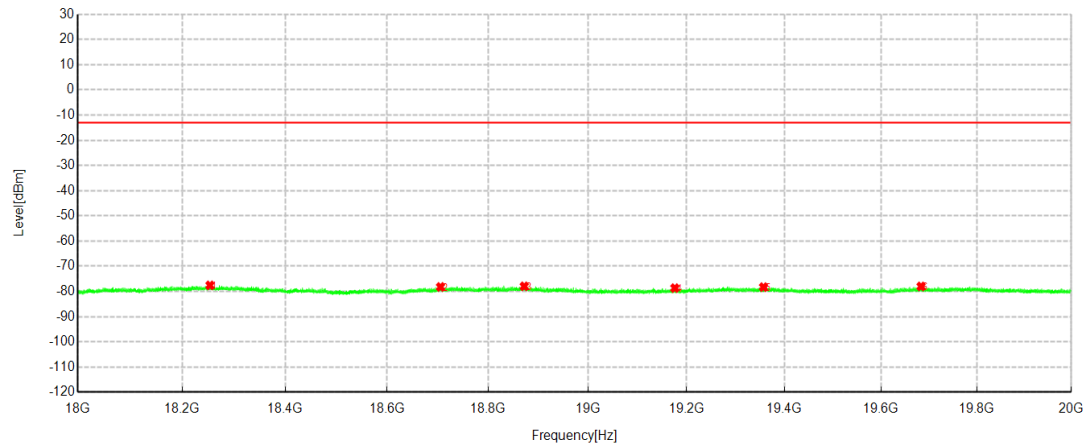
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	18289.45	-61.97	-77.26	-13.00	64.26	-15.29	RMS	Horizontal
2	18570.34	-62.50	-78.95	-13.00	65.95	-16.45	RMS	Horizontal
3	18869.79	-61.97	-78.00	-13.00	65.00	-16.03	RMS	Horizontal
4	19073.96	-62.33	-78.66	-13.00	65.66	-16.33	RMS	Horizontal
5	19358.05	-62.03	-77.93	-13.00	64.93	-15.90	RMS	Horizontal
6	19703.66	-62.84	-78.19	-13.00	65.19	-15.35	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18700	Band:	Band=2 BW=5MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-13 10:44:58		

Test Graph**Suspected Data List**

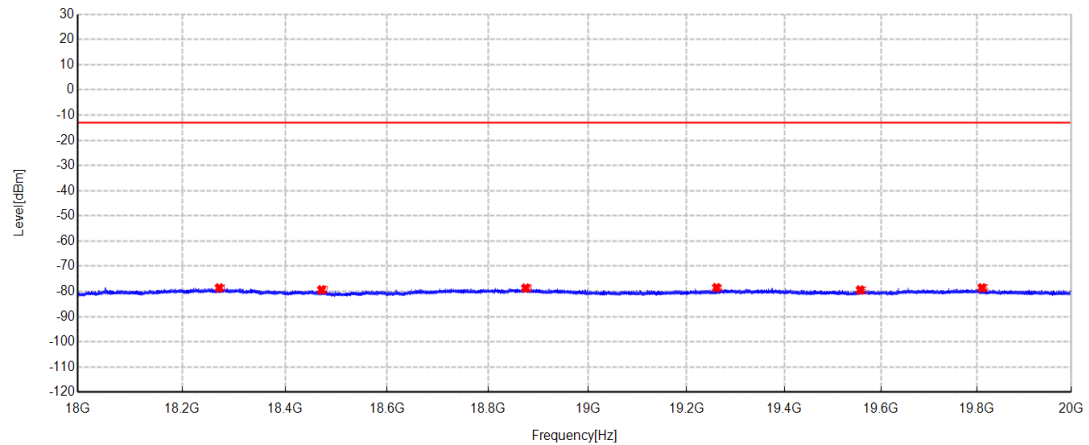
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	18198.64	-62.33	-78.62	-13.00	65.62	-16.29	RMS	Vertical
2	18341.05	-62.44	-78.99	-13.00	65.99	-16.55	RMS	Vertical
3	18878.91	-61.96	-78.65	-13.00	65.65	-16.69	RMS	Vertical
4	19188.76	-62.86	-79.46	-13.00	66.46	-16.60	RMS	Vertical
5	19353.17	-62.30	-78.88	-13.00	65.88	-16.58	RMS	Vertical
6	19795.51	-62.74	-78.79	-13.00	65.79	-16.05	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18900	Band:	Band=2 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-13 10:47:00		

Test Graph**Suspected Data List**

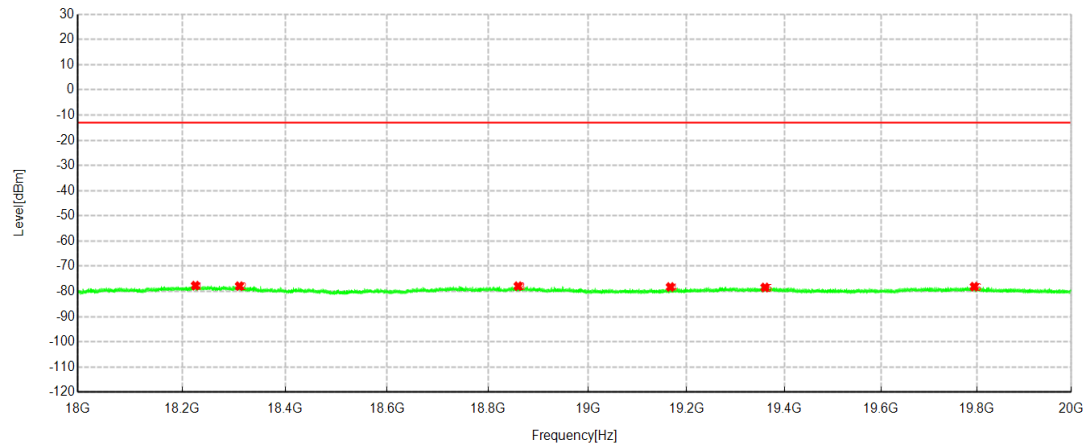
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	18253.77	-62.55	-77.58	-13.00	64.58	-15.03	RMS	Horizontal
2	18705.46	-62.46	-78.22	-13.00	65.22	-15.76	RMS	Horizontal
3	18872.27	-61.93	-77.97	-13.00	64.97	-16.04	RMS	Horizontal
4	19176.04	-62.73	-78.68	-13.00	65.68	-15.95	RMS	Horizontal
5	19357.17	-62.38	-78.28	-13.00	65.28	-15.90	RMS	Horizontal
6	19683.26	-62.58	-78.01	-13.00	65.01	-15.43	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	18900	Band:	Band=2 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-13 10:47:46		

Test Graph**Suspected Data List**

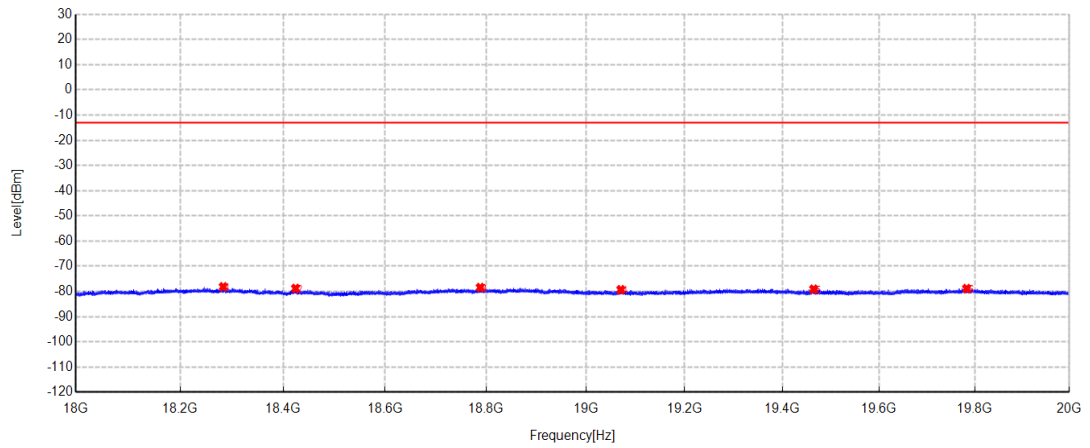
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	18271.69	-62.46	-78.61	-13.00	65.61	-16.15	RMS	Vertical
2	18470.97	-62.07	-79.37	-13.00	66.37	-17.30	RMS	Vertical
3	18875.15	-62.01	-78.69	-13.00	65.69	-16.68	RMS	Vertical
4	19261.01	-62.06	-78.51	-13.00	65.51	-16.45	RMS	Vertical
5	19556.70	-62.82	-79.42	-13.00	66.42	-16.60	RMS	Vertical
6	19810.87	-62.52	-78.59	-13.00	65.59	-16.07	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	19100	Band:	Band=2 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-13 10:51:23		

Test Graph**Suspected Data List**

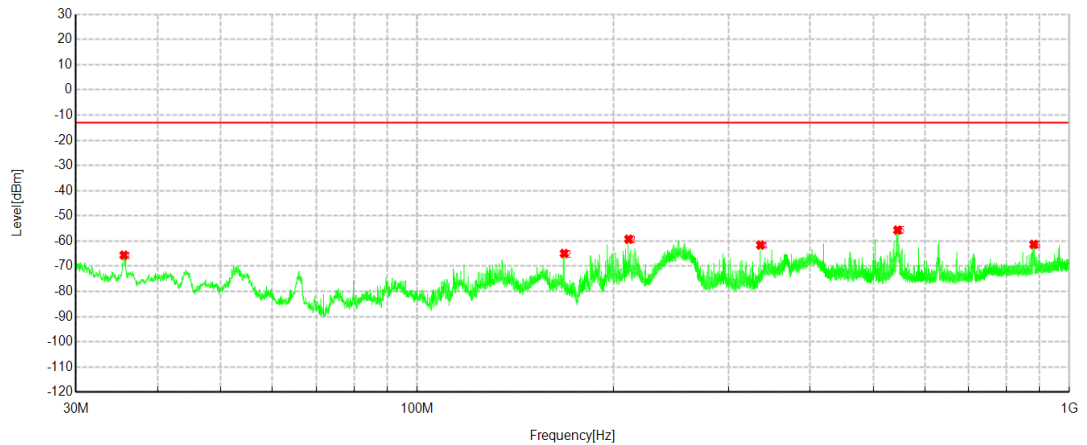
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	18225.68	-62.57	-77.70	-13.00	64.70	-15.13	RMS	Horizontal
2	18310.89	-62.46	-77.90	-13.00	64.90	-15.44	RMS	Horizontal
3	18860.03	-61.93	-77.92	-13.00	64.92	-15.99	RMS	Horizontal
4	19166.92	-62.27	-78.25	-13.00	65.25	-15.98	RMS	Horizontal
5	19360.21	-62.53	-78.43	-13.00	65.43	-15.90	RMS	Horizontal
6	19794.63	-62.82	-78.10	-13.00	65.10	-15.28	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	19100	Band:	Band=2 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-13 10:52:08		

Test Graph**Suspected Data List**

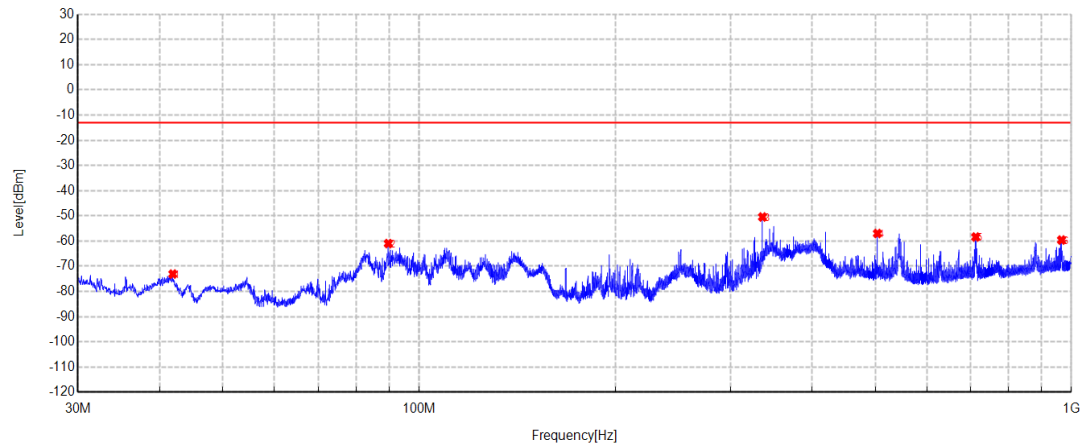
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	18283.37	-61.94	-78.15	-13.00	65.15	-16.21	RMS	Vertical
2	18424.01	-61.78	-78.81	-13.00	65.81	-17.03	RMS	Vertical
3	18788.43	-62.10	-78.46	-13.00	65.46	-16.36	RMS	Vertical
4	19070.68	-62.40	-79.33	-13.00	66.33	-16.93	RMS	Vertical
5	19464.53	-62.37	-79.11	-13.00	66.11	-16.74	RMS	Vertical
6	19782.87	-62.86	-78.88	-13.00	65.88	-16.02	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20050	Band:	Band=4 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:10:50		

Test Graph**Suspected Data List**

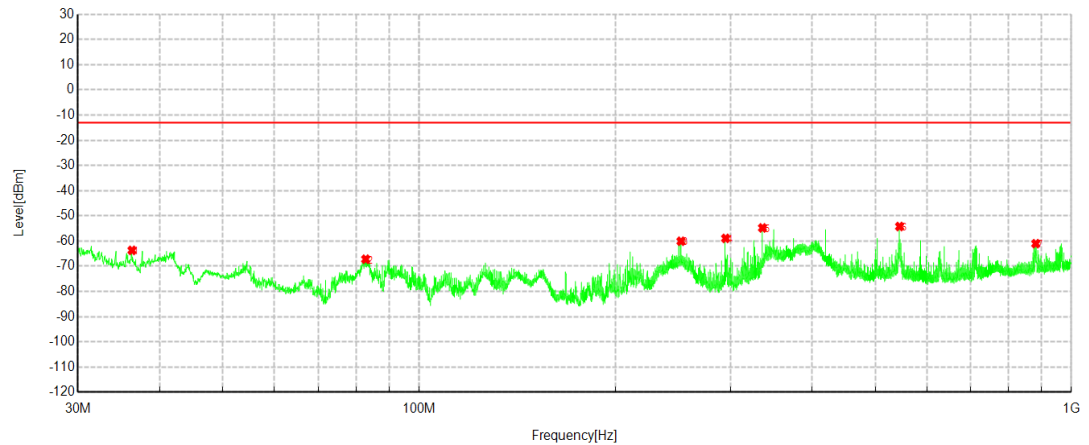
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	35.529	-53.91	-65.61	-13.00	52.61	-11.70	RMS	Horizontal
2	168.031	-48.40	-64.93	-13.00	51.93	-16.53	RMS	Horizontal
3	210.9535	-43.88	-59.27	-13.00	46.27	-15.39	RMS	Horizontal
4	335.9865	-48.03	-61.60	-13.00	48.60	-13.57	RMS	Horizontal
5	545.07	-47.98	-55.66	-13.00	42.66	-7.68	RMS	Horizontal
6	881.078	-58.16	-61.34	-13.00	48.34	-3.18	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20050	Band:	Band=4 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:11:35		

Test Graph**Suspected Data List**

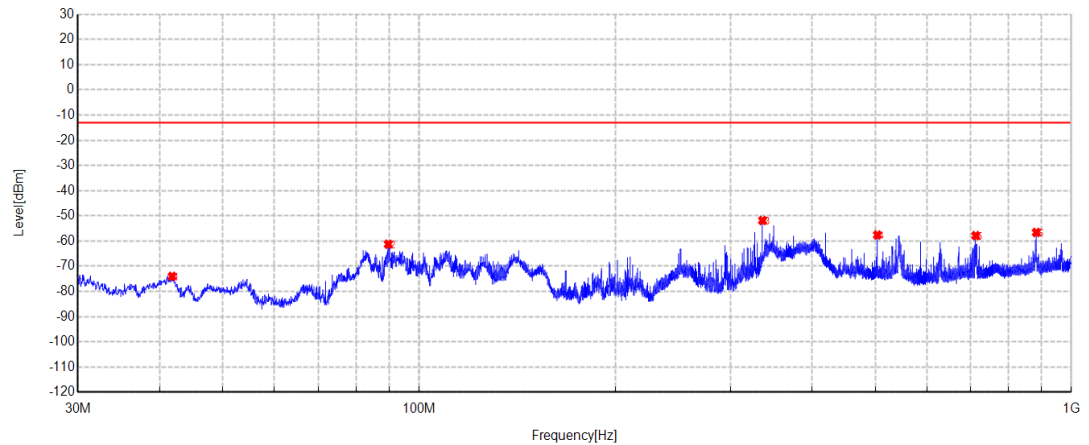
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	41.931	-52.14	-73.09	-13.00	60.09	-20.95	RMS	Vertical
2	89.7035	-44.93	-61.00	-13.00	48.00	-16.07	RMS	Vertical
3	335.9865	-38.66	-50.45	-13.00	37.45	-11.79	RMS	Vertical
4	503.9905	-47.25	-57.00	-13.00	44.00	-9.75	RMS	Vertical
5	713.0255	-53.40	-58.40	-13.00	45.40	-5.00	RMS	Vertical
6	965.08	-57.48	-59.59	-13.00	46.59	-2.11	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20175	Band:	Band=4 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:12:59		

Test Graph**Suspected Data List**

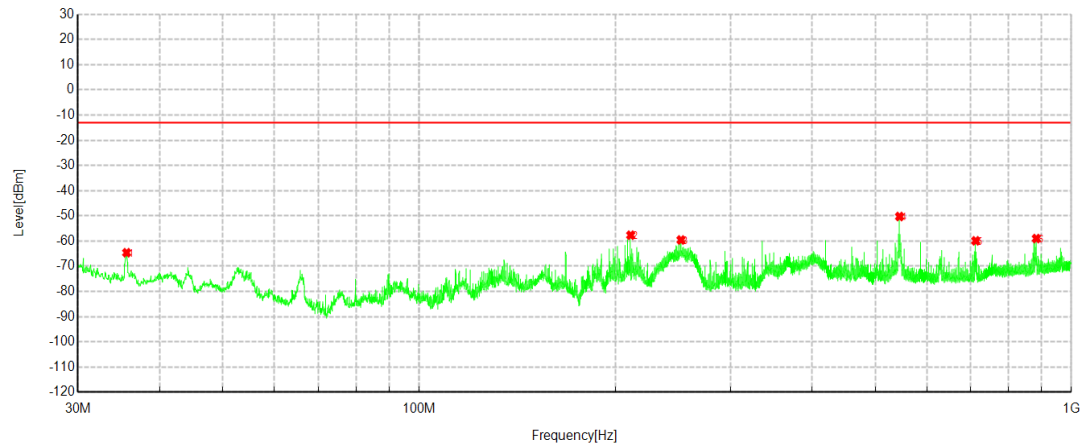
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	36.305	-51.98	-63.70	-13.00	50.70	-11.72	RMS	Horizontal
2	82.8165	-44.80	-67.21	-13.00	54.21	-22.41	RMS	Horizontal
3	251.9845	-46.89	-60.07	-13.00	47.07	-13.18	RMS	Horizontal
4	294.9555	-45.38	-58.94	-13.00	45.94	-13.56	RMS	Horizontal
5	335.938	-41.22	-54.78	-13.00	41.78	-13.56	RMS	Horizontal
6	544.973	-46.55	-54.23	-13.00	41.23	-7.68	RMS	Horizontal
7	881.369	-57.87	-61.04	-13.00	48.04	-3.17	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20175	Band:	Band=4 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:13:46		

Test Graph**Suspected Data List**

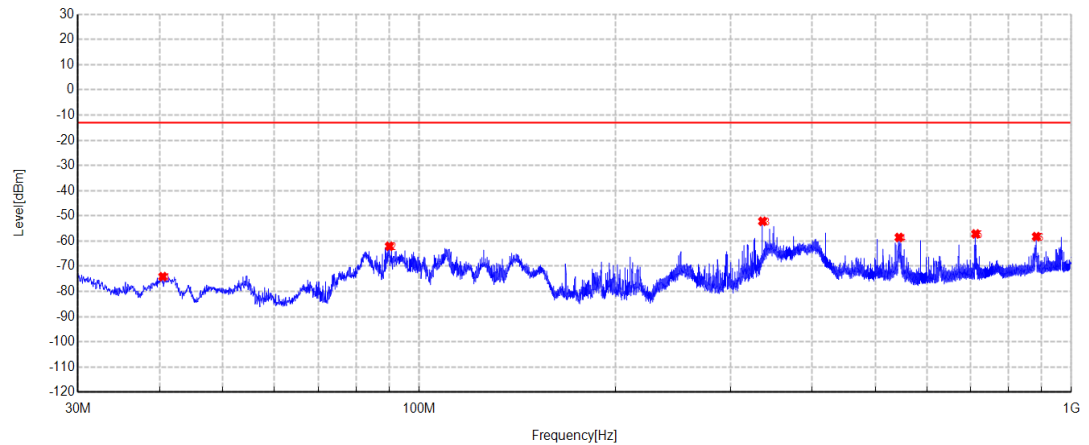
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	41.834	-53.05	-74.02	-13.00	61.02	-20.97	RMS	Vertical
2	89.7035	-45.19	-61.26	-13.00	48.26	-16.07	RMS	Vertical
3	335.9865	-40.06	-51.85	-13.00	38.85	-11.79	RMS	Vertical
4	503.9905	-47.85	-57.60	-13.00	44.60	-9.75	RMS	Vertical
5	712.977	-52.86	-57.86	-13.00	44.86	-5.00	RMS	Vertical
6	883.018	-54.22	-56.59	-13.00	43.59	-2.37	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20300	Band:	Band=4 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:15:21		

Test Graph**Suspected Data List**

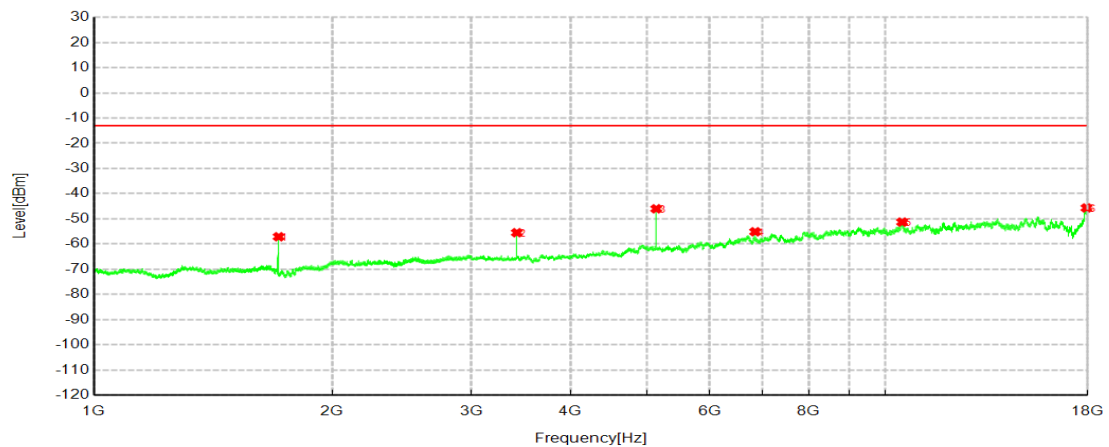
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	35.626	-52.92	-64.63	-13.00	51.63	-11.71	RMS	Horizontal
2	211.002	-42.29	-57.68	-13.00	44.68	-15.39	RMS	Horizontal
3	251.9845	-46.39	-59.57	-13.00	46.57	-13.18	RMS	Horizontal
4	544.973	-42.59	-50.27	-13.00	37.27	-7.68	RMS	Horizontal
5	712.977	-54.43	-59.91	-13.00	46.91	-5.48	RMS	Horizontal
6	882.9695	-55.89	-59.01	-13.00	46.01	-3.12	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20300	Band:	Band=4 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:16:07		

Test Graph**Suspected Data List**

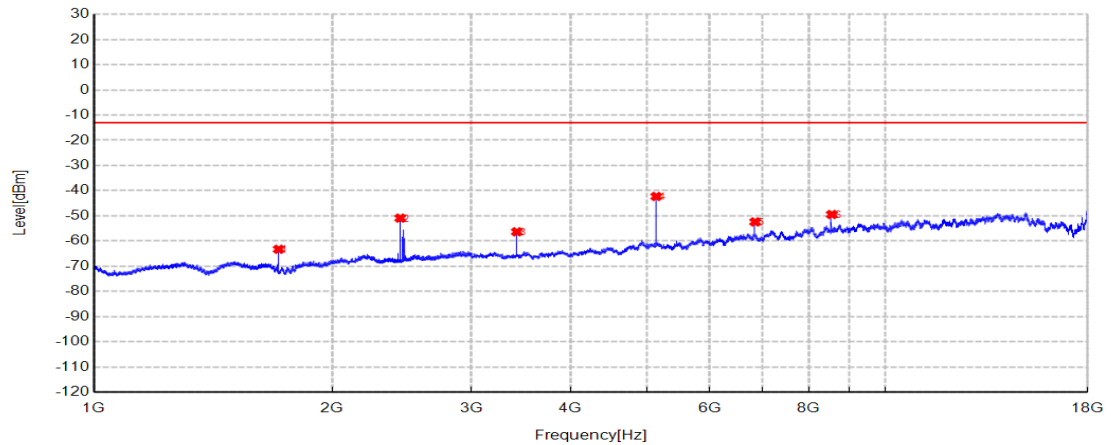
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	40.476	-52.91	-74.13	-13.00	61.13	-21.22	RMS	Vertical
2	90.043	-46.19	-62.08	-13.00	49.08	-15.89	RMS	Vertical
3	336.035	-40.39	-52.18	-13.00	39.18	-11.79	RMS	Vertical
4	544.003	-51.12	-58.58	-13.00	45.58	-7.46	RMS	Vertical
5	712.9285	-52.17	-57.17	-13.00	44.17	-5.00	RMS	Vertical
6	883.115	-55.88	-58.25	-13.00	45.25	-2.37	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20050	Band:	Band=4 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	
Date:	2023-02-09 10:38:59		
Standard:			

Test Graph**Suspected Data List**

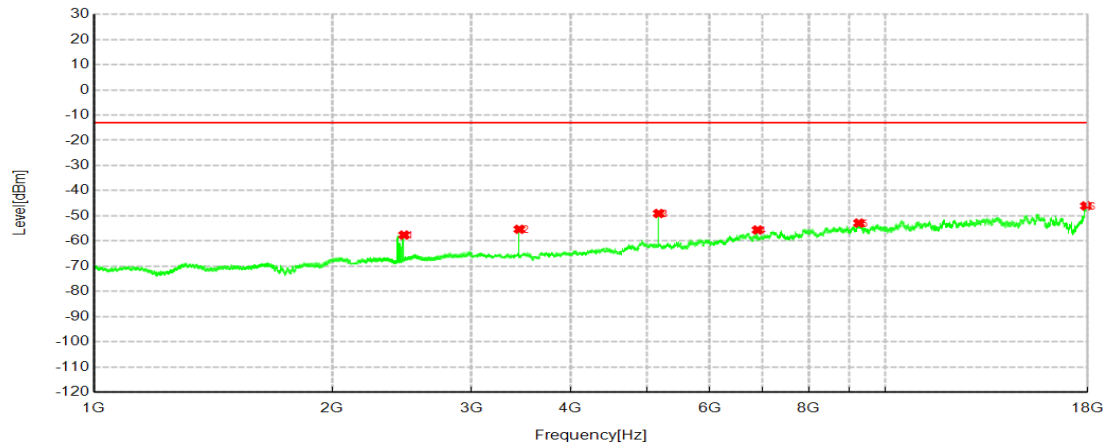
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1711.1	-44.72	-57.11	-13.00	44.11	-12.39	RMS	Horizontal
2	3422.25	-49.40	-55.50	-13.00	42.50	-6.10	RMS	Horizontal
3	5133	-46.02	-46.01	-13.00	33.01	0.01	RMS	Horizontal
4	6844.5	-60.09	-55.14	-13.00	42.14	4.95	RMS	Horizontal
5	10497	-67.16	-51.28	-13.00	38.28	15.88	RMS	Horizontal
6	17949.75	-69.75	-45.68	-13.00	32.68	24.07	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20050	Band:	Band=4 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:40:28		

Test Graph**Suspected Data List**

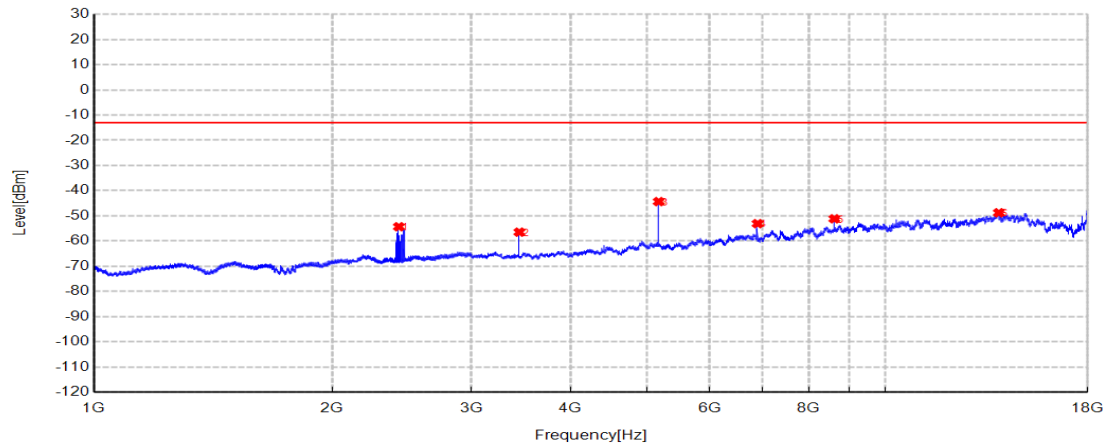
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1711	-50.51	-63.27	-13.00	50.27	-12.76	RMS	Vertical
2	2437.4	-41.76	-50.90	-13.00	37.90	-9.14	RMS	Vertical
3	3421.5	-49.91	-56.34	-13.00	43.34	-6.43	RMS	Vertical
4	5133	-42.68	-42.30	-13.00	29.30	0.38	RMS	Vertical
5	6844.5	-57.67	-52.41	-13.00	39.41	5.26	RMS	Vertical
6	8555.25	-59.27	-49.47	-13.00	36.47	9.80	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20175	Band:	Band=4 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:45:02		

Test Graph**Suspected Data List**

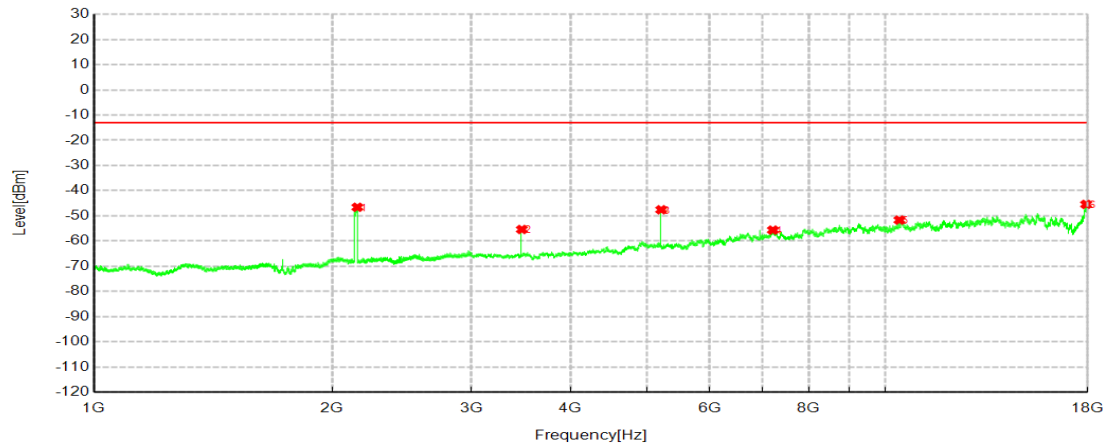
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	2464.6	-48.83	-57.62	-13.00	44.62	-8.79	RMS	Horizontal
2	3447	-49.49	-55.35	-13.00	42.35	-5.86	RMS	Horizontal
3	5170.5	-48.90	-49.07	-13.00	36.07	-0.17	RMS	Horizontal
4	6894	-60.85	-55.61	-13.00	42.61	5.24	RMS	Horizontal
5	9258	-65.20	-52.87	-13.00	39.87	12.33	RMS	Horizontal
6	17919.75	-69.51	-46.06	-13.00	33.06	23.45	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20175	Band:	Band=4 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:46:29		

Test Graph**Suspected Data List**

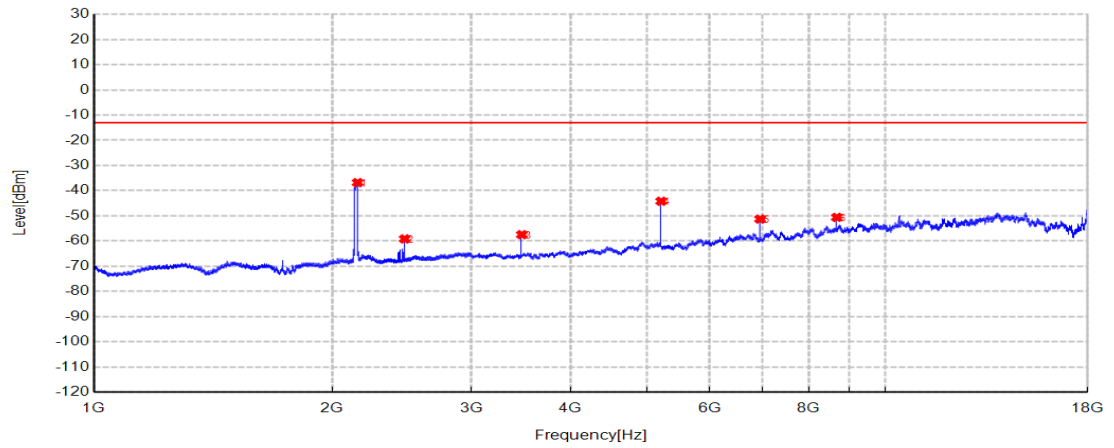
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	2427.5	-45.20	-54.33	-13.00	41.33	-9.13	RMS	Vertical
2	3447	-50.28	-56.47	-13.00	43.47	-6.19	RMS	Vertical
3	5170.5	-44.46	-44.35	-13.00	31.35	0.11	RMS	Vertical
4	6894	-57.88	-53.10	-13.00	40.10	4.78	RMS	Vertical
5	8618.25	-62.05	-51.17	-13.00	38.17	10.88	RMS	Vertical
6	13909.5	-71.14	-48.78	-13.00	35.78	22.36	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20300	Band:	Band=4 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:49:32		

Test Graph**Suspected Data List**

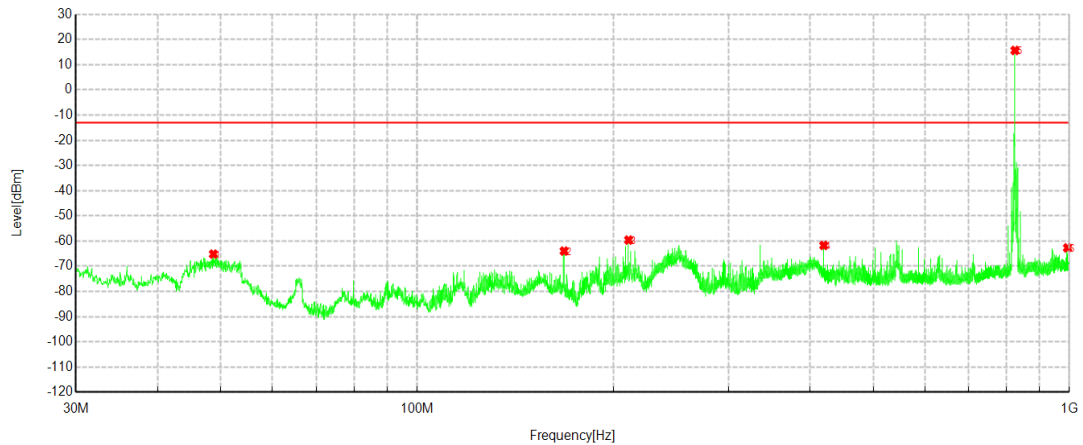
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	2151.4	-36.94	-46.59	-13.00	33.59	-9.65	RMS	Horizontal
2	3471.75	-49.65	-55.41	-13.00	42.41	-5.76	RMS	Horizontal
3	5208	-46.92	-47.58	-13.00	34.58	-0.66	RMS	Horizontal
4	7206.75	-63.05	-55.65	-13.00	42.65	7.40	RMS	Horizontal
5	10416.75	-66.30	-51.68	-13.00	38.68	14.62	RMS	Horizontal
6	17928.75	-69.09	-45.45	-13.00	32.45	23.64	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20300	Band:	Band=4 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 10:51:01		

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	2153.1	-27.70	-36.81	-13.00	23.81	-9.11	RMS	Vertical
2	2469.1	-50.24	-59.16	-13.00	46.16	-8.92	RMS	Vertical
3	3471.75	-51.51	-57.46	-13.00	44.46	-5.95	RMS	Vertical
4	5208	-43.62	-44.21	-13.00	31.21	-0.59	RMS	Vertical
5	6944.25	-55.41	-51.28	-13.00	38.28	4.13	RMS	Vertical
6	8680.5	-61.30	-50.60	-13.00	37.60	10.70	RMS	Vertical

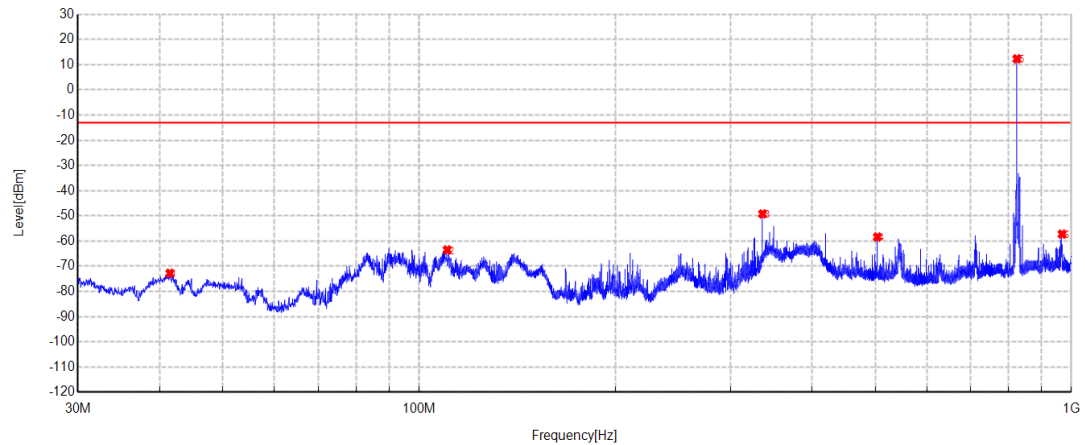
Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20450	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 15:21:34		

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	48.721	-51.60	-65.18	-13.00	52.18	-13.58	RMS	Horizontal
2	167.9825	-47.45	-63.98	-13.00	50.98	-16.53	RMS	Horizontal
3	210.9535	-44.21	-59.60	-13.00	46.60	-15.39	RMS	Horizontal
4	419.9885	-51.02	-61.74	-13.00	48.74	-10.72	RMS	Horizontal
5	824.624	18.56	15.65	/	/	-2.91	RMS	Horizontal
6	992.628	-61.78	-62.72	-13.00	49.72	-0.94	RMS	Horizontal

NOTE: NO.5 is the fundamental frequency signal.

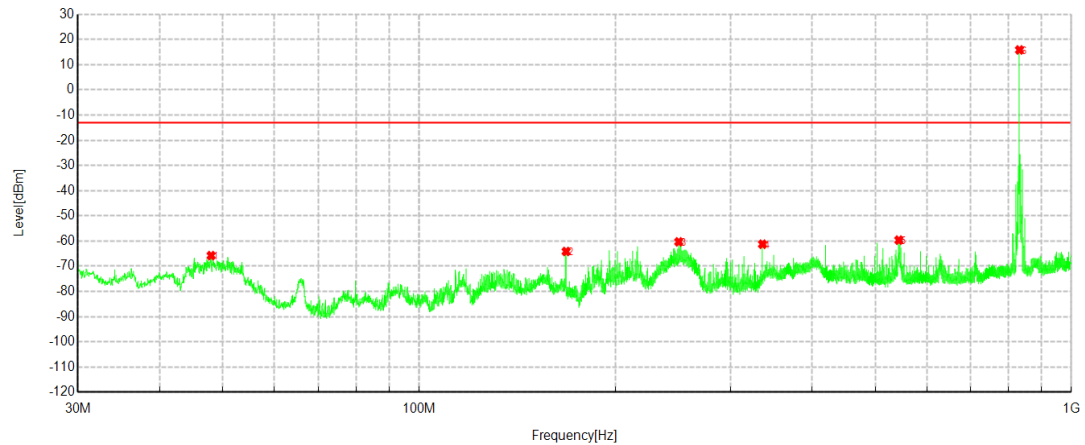
Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20450	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 15:22:20		

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	41.4945	-51.75	-72.78	-13.00	59.78	-21.03	RMS	Vertical
2	110.413	-52.09	-63.51	-13.00	50.51	-11.42	RMS	Vertical
3	335.9865	-37.44	-49.23	-13.00	36.23	-11.79	RMS	Vertical
4	503.9905	-48.64	-58.39	-13.00	45.39	-9.75	RMS	Vertical
5	824.527	15.27	12.32	/	/	-2.95	RMS	Vertical
6	966.9715	-55.08	-57.25	-13.00	44.25	-2.17	RMS	Vertical

NOTE: NO.5 is the fundamental frequency signal.

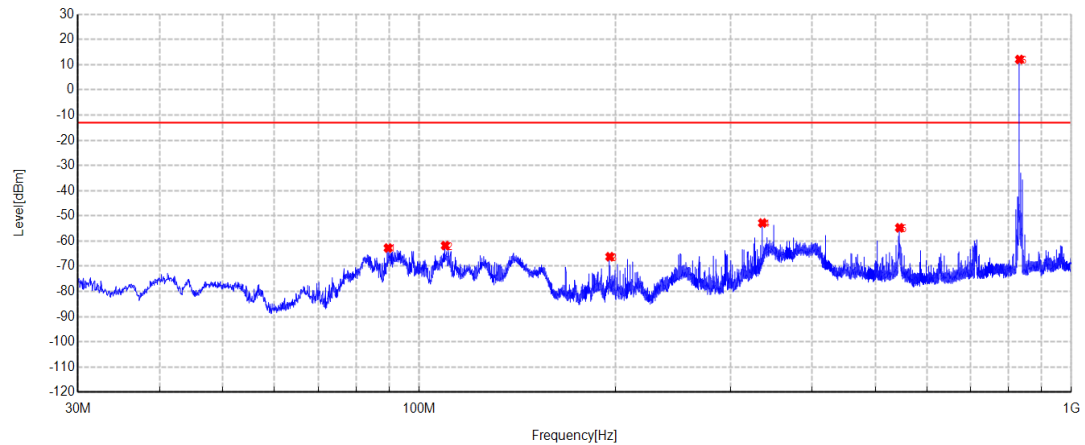
Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20525	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 15:25:15		

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	47.9935	-52.36	-65.78	-13.00	52.78	-13.42	RMS	Horizontal
2	167.9825	-47.61	-64.14	-13.00	51.14	-16.53	RMS	Horizontal
3	249.996	-47.31	-60.32	-13.00	47.32	-13.01	RMS	Horizontal
4	335.938	-47.70	-61.26	-13.00	48.26	-13.56	RMS	Horizontal
5	543.5665	-51.97	-59.63	/	/	-7.66	RMS	Horizontal
6	832.093	18.73	15.86	-13.00	-28.86	-2.87	RMS	Horizontal

NOTE: NO.5 is the fundamental frequency signal.

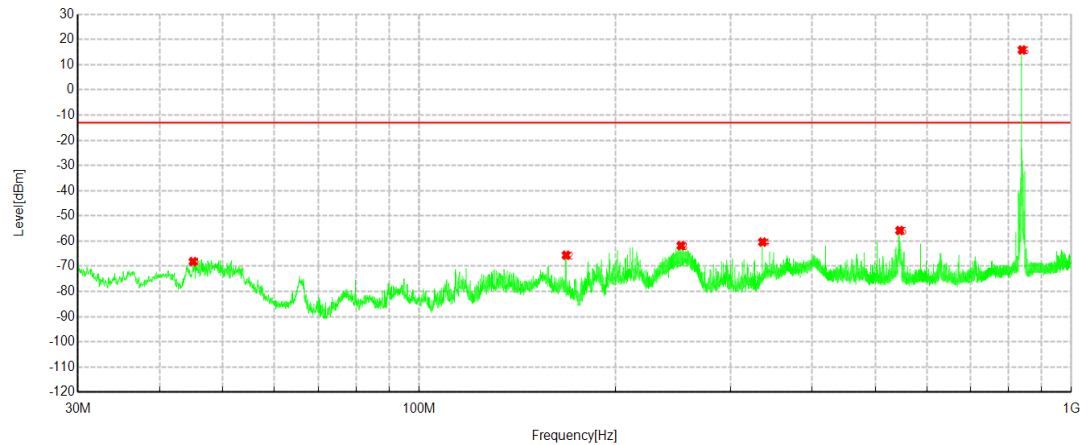
Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20525	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 15:26:01		

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	89.655	-46.68	-62.78	-13.00	49.78	-16.10	RMS	Vertical
2	109.6855	-50.43	-61.80	-13.00	48.80	-11.37	RMS	Vertical
3	196.0155	-48.87	-66.23	-13.00	53.23	-17.36	RMS	Vertical
4	335.9865	-41.04	-52.83	-13.00	39.83	-11.79	RMS	Vertical
5	544.9245	-47.32	-54.75	-13.00	41.75	-7.43	RMS	Vertical
6	832.093	15.17	12.08	/	/	-3.09	RMS	Vertical

NOTE: NO.6 is the fundamental frequency signal.

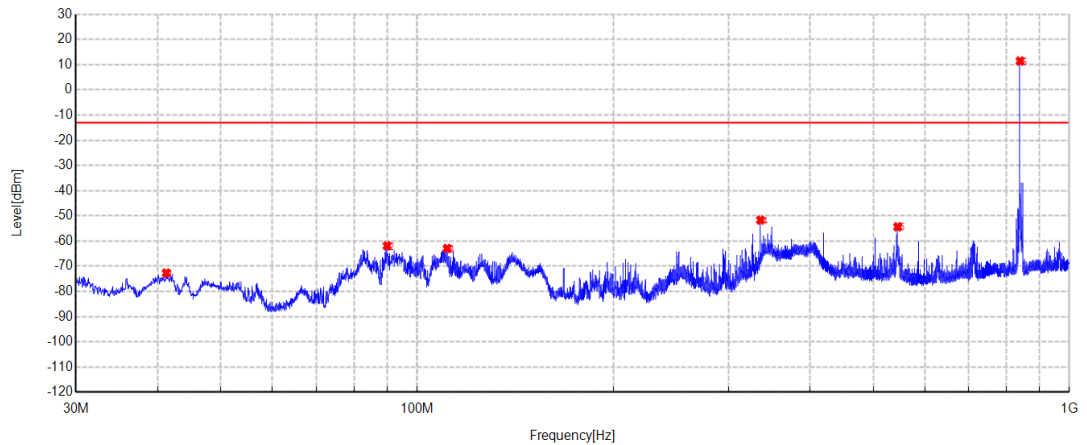
Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20600	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 15:31:05		

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	45.035	-55.35	-68.17	-13.00	55.17	-12.82	RMS	Horizontal
2	167.9825	-49.09	-65.62	-13.00	52.62	-16.53	RMS	Horizontal
3	251.9845	-48.65	-61.83	-13.00	48.83	-13.18	RMS	Horizontal
4	335.9865	-46.85	-60.42	-13.00	47.42	-13.57	RMS	Horizontal
5	545.07	-48.14	-55.82	-13.00	42.82	-7.68	RMS	Horizontal
6	839.6105	18.69	15.84	/	/	-2.85	RMS	Horizontal

NOTE: NO.6 is the fundamental frequency signal.

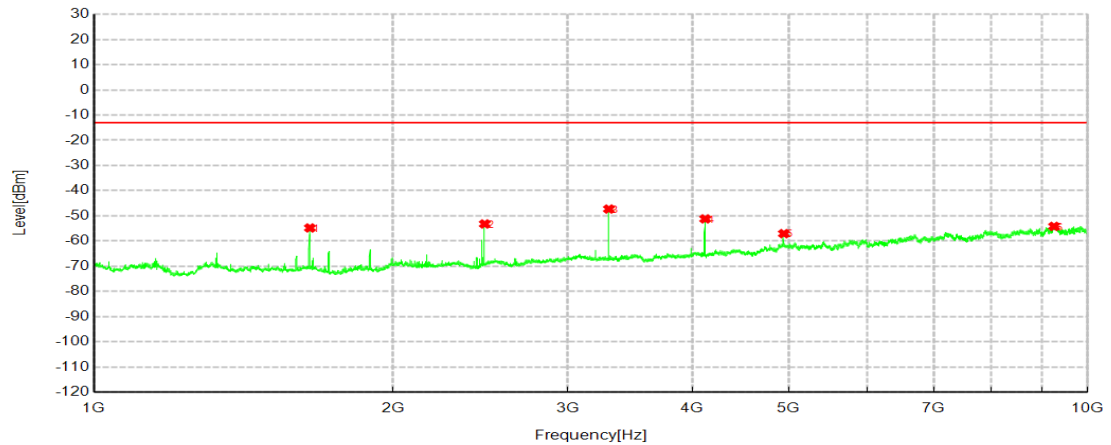
Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20600	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 15:31:50		

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	41.252	-51.61	-72.68	-13.00	59.68	-21.07	RMS	Vertical
2	89.946	-45.98	-61.91	-13.00	48.91	-15.93	RMS	Vertical
3	111.189	-51.20	-62.94	-13.00	49.94	-11.74	RMS	Vertical
4	335.9865	-39.89	-51.68	-13.00	38.68	-11.79	RMS	Vertical
5	545.07	-46.91	-54.34	-13.00	41.34	-7.43	RMS	Vertical
6	839.6105	14.79	11.46	/	/	-3.33	RMS	Vertical

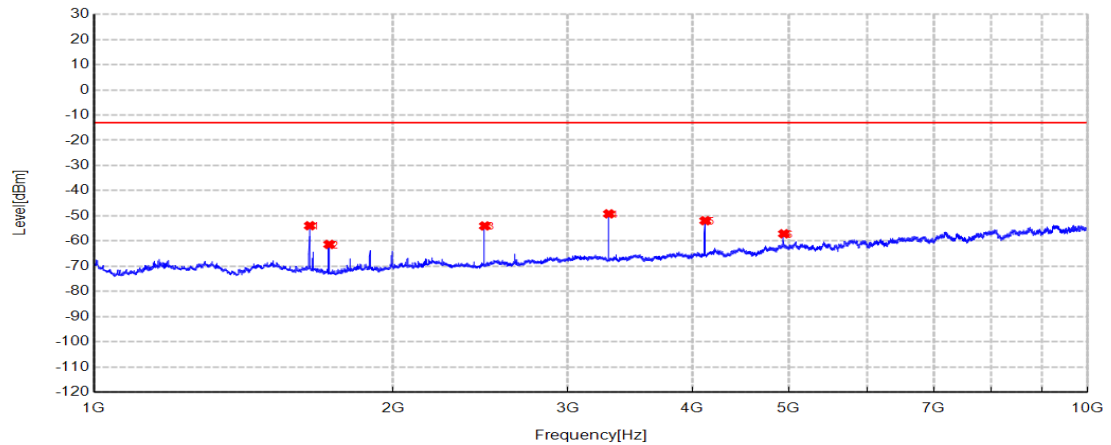
NOTE: NO.6 is the fundamental frequency signal.

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20450	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 14:08:04		

Test Graph**Suspected Data List**

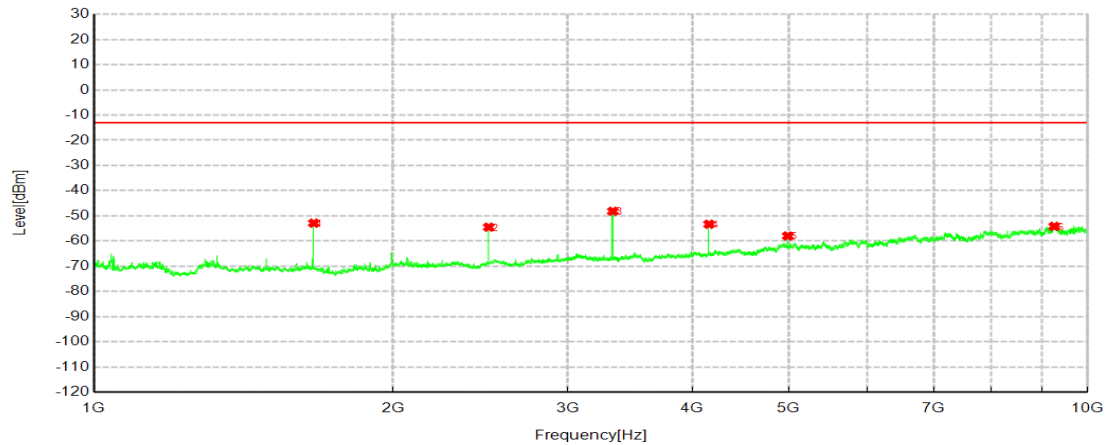
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1649.35	-42.04	-54.81	-13.00	41.81	-12.77	RMS	Horizontal
2	2473.3	-42.93	-53.22	-13.00	40.22	-10.29	RMS	Horizontal
3	3298.15	-39.81	-47.30	-13.00	34.30	-7.49	RMS	Horizontal
4	4123	-46.03	-51.21	-13.00	38.21	-5.18	RMS	Horizontal
5	4947.4	-56.27	-57.07	-13.00	44.07	-0.80	RMS	Horizontal
6	9254.35	-65.80	-54.18	-13.00	41.18	11.62	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20450	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 14:08:50		

Test Graph**Suspected Data List**

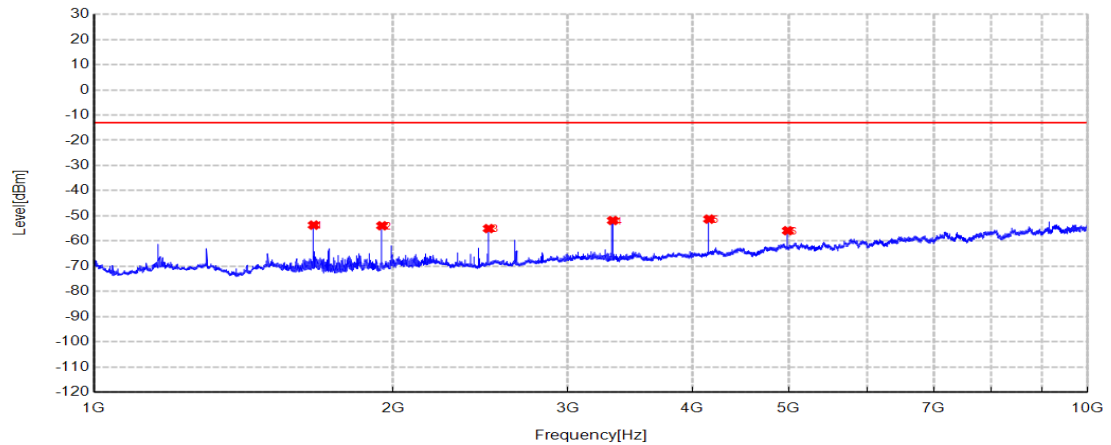
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1648.9	-40.84	-53.92	-13.00	40.92	-13.08	RMS	Vertical
2	1724.95	-47.00	-61.34	-13.00	48.34	-14.34	RMS	Vertical
3	2473.75	-43.45	-54.01	-13.00	41.01	-10.56	RMS	Vertical
4	3298.15	-41.41	-49.21	-13.00	36.21	-7.80	RMS	Vertical
5	4123	-46.83	-51.93	-13.00	38.93	-5.10	RMS	Vertical
6	4947.85	-56.18	-57.12	-13.00	44.12	-0.94	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20525	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 14:10:52		

Test Graph**Suspected Data List**

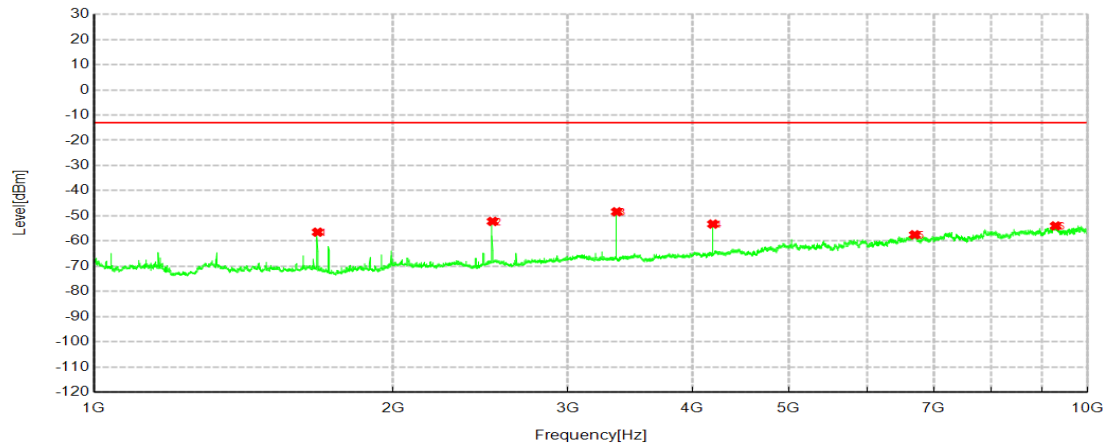
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1664.2	-39.91	-52.90	-13.00	39.90	-12.99	RMS	Horizontal
2	2496.25	-44.93	-54.49	-13.00	41.49	-9.56	RMS	Horizontal
3	3328.3	-40.84	-48.18	-13.00	35.18	-7.34	RMS	Horizontal
4	4160.35	-48.47	-53.33	-13.00	40.33	-4.86	RMS	Horizontal
5	4992.4	-57.69	-57.99	-13.00	44.99	-0.30	RMS	Horizontal
6	9257.95	-65.77	-54.17	-13.00	41.17	11.60	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20525	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 14:11:38		

Test Graph**Suspected Data List**

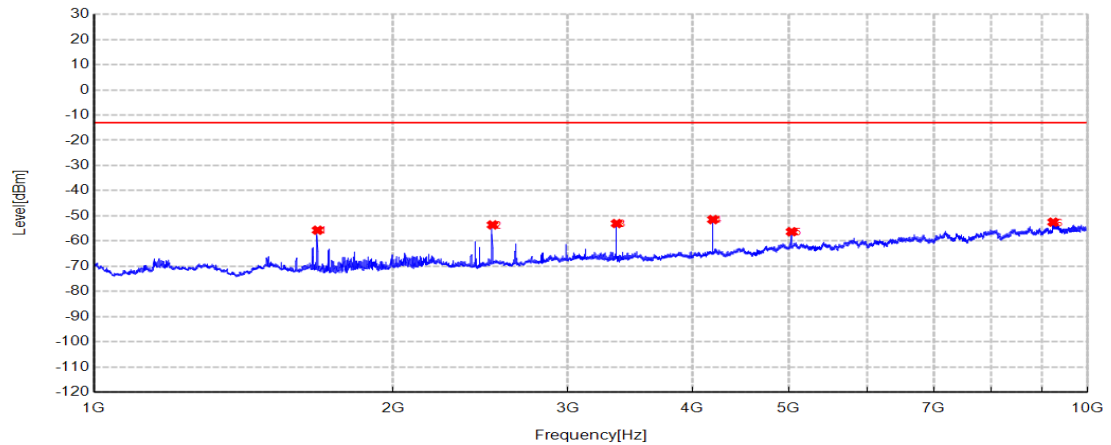
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1663.75	-40.34	-53.68	-13.00	40.68	-13.34	RMS	Vertical
2	1949.5	-41.06	-53.94	-13.00	40.94	-12.88	RMS	Vertical
3	2496.25	-44.98	-55.05	-13.00	42.05	-10.07	RMS	Vertical
4	3328.3	-44.29	-51.86	-13.00	38.86	-7.57	RMS	Vertical
5	4160.35	-46.76	-51.30	-13.00	38.30	-4.54	RMS	Vertical
6	4992.4	-55.04	-55.89	-13.00	42.89	-0.85	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20600	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 14:15:06		

Test Graph**Suspected Data List**

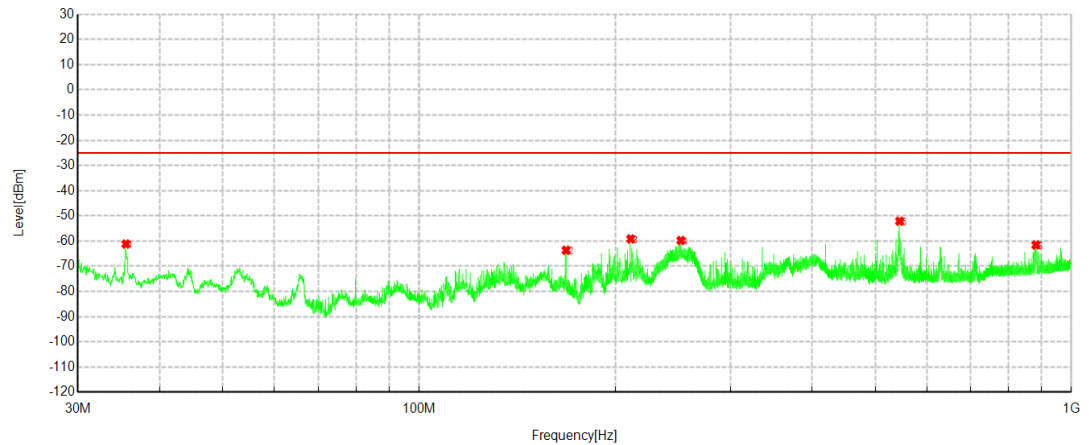
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1679.05	-43.26	-56.48	-13.00	43.48	-13.22	RMS	Horizontal
2	2518.75	-43.02	-52.22	-13.00	39.22	-9.20	RMS	Horizontal
3	3358.45	-41.20	-48.38	-13.00	35.38	-7.18	RMS	Horizontal
4	4197.7	-48.98	-53.27	-13.00	40.27	-4.29	RMS	Horizontal
5	6701.05	-62.70	-57.51	-13.00	44.51	5.19	RMS	Horizontal
6	9287.2	-65.46	-54.00	-13.00	41.00	11.46	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	20600	Band:	Band=5 BW=10MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-09 14:15:51		

Test Graph**Suspected Data List**

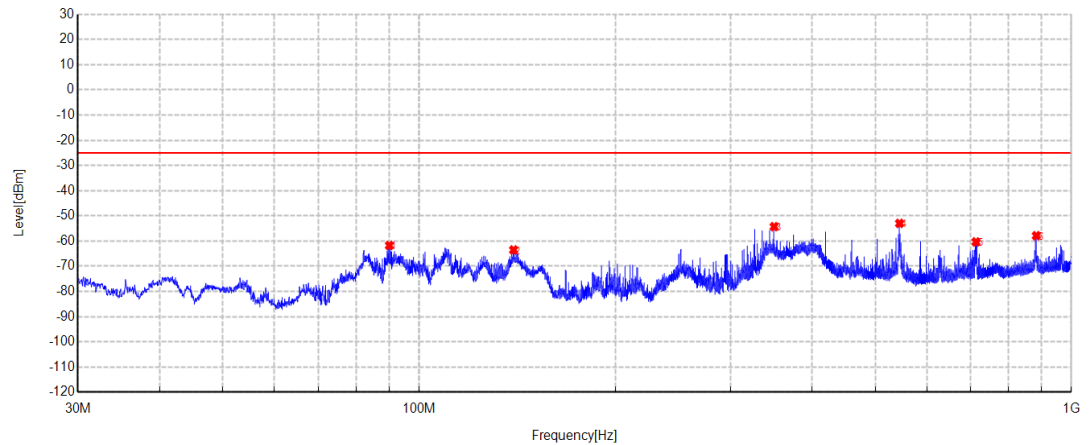
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	1679.05	-42.07	-55.71	-13.00	42.71	-13.64	RMS	Vertical
2	2518.75	-43.97	-53.60	-13.00	40.60	-9.63	RMS	Vertical
3	3358	-45.68	-53.05	-13.00	40.05	-7.37	RMS	Vertical
4	4198.15	-47.79	-51.49	-13.00	38.49	-3.70	RMS	Vertical
5	5037.4	-55.59	-56.30	-13.00	43.30	-0.71	RMS	Vertical
6	9235.9	-64.05	-52.50	-13.00	39.50	11.55	RMS	Vertical

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	21350	Band:	Band=7 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:30:19		

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	35.529	-49.49	-61.19	-25.00	36.19	-11.70	RMS	Horizontal
2	167.9825	-47.14	-63.67	-25.00	38.67	-16.53	RMS	Horizontal
3	211.002	-43.77	-59.16	-25.00	34.16	-15.39	RMS	Horizontal
4	251.936	-46.59	-59.77	-25.00	34.77	-13.18	RMS	Horizontal
5	545.0215	-44.46	-52.14	-25.00	27.14	-7.68	RMS	Horizontal
6	881.66	-58.38	-61.55	-25.00	36.55	-3.17	RMS	Horizontal

Project Information			
ProjectNo:	E202212230509	EUT:	Telematics Box
Channel	21350	Band:	Band=7 BW=20MHz
Mode:	LTE	Voltage:	DC24V
Environment:	Temp:25.6℃;Humi:54%RH	Engineer:	Zhang Zishan
SN:	E202212230509-0006	Remark:	/
Date:	2023-02-10 14:31:05		

Test Graph**Suspected Data List**

NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Detector	Polarity
1	90.043	-45.87	-61.76	-25.00	36.76	-15.89	RMS	Vertical
2	139.5615	-50.29	-63.54	-25.00	38.54	-13.25	RMS	Vertical
3	350.003	-42.17	-54.29	-25.00	29.29	-12.12	RMS	Vertical
4	544.9245	-45.56	-52.99	-25.00	27.99	-7.43	RMS	Vertical
5	713.462	-55.36	-60.35	-25.00	35.35	-4.99	RMS	Vertical
6	882.921	-55.50	-57.87	-25.00	32.87	-2.37	RMS	Vertical