

Report No.: SUCR250300020903
Rev.: 01
Page: 1 of 71

TEST REPORT

Application No.: SUCR2503000209TL
Applicant: Gosuncn Technology Group Co., Ltd.
Address of Applicant: 6F, 2819 KaiChuang Blvd., Science Town, Huangpu District, Guangzhou City, Guangdong, China.
Manufacturer: Gosuncn Technology Group Co., Ltd.
Address of Manufacturer: 6F, 2819 KaiChuang Blvd., Science Town, Huangpu District, Guangzhou City, Guangdong, China.
EUT Description: Tracker
Model No.: GT117U
Trade Mark: Gosuncn
FCC ID: 2APNR-GT117U
Standards: 47 CFR Part 2
47 CFR Part 22
47 CFR Part 24
47 CFR Part 27
47 CFR Part 90
Date of Receipt: March 17, 2025
Date of Test: April 01, 2025 ~ April 11, 2025
Date of Issue: April 19, 2025

Test Result :	PASS *
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* In the configuration tested, the EUT detailed in this report complied with the standards specified above.

Nature Shen

Cloud Peng

Prepared by: Nature Shen/ Project Manager

Approved by: Cloud Peng/ Technical Manager

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Version

Revision Record				
Version	Chapter	Date	Modifier	Remark
01		April 19, 2025		Original

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1 Test Summary

1.1 LTE Cat-M1 Band 5/ LTE Cat-M1 Band 26(824~849 MHz)

Test Item	FCC Rule No.	Requirements	Test Result	Verdict
Effective (Isotropic) Radiated Power Output Data	§2.1046, §22.913(a)(5)	ERP ≤ 7 W	Reference report R2004A0250- R1V3/R4V2	Pass
Peak-Average Ratio	§22.913(d)	Limit≤13 dB	Reference report R2004A0250- R1V3/R4V2	Pass
Modulation Characteristics	§2.1047	Digital modulation	Reference report R2004A0250- R1V3/R4V2	Pass
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	Reference report R2004A0250- R1V3/R4V2	Pass
Band Edges Compliance	§2.1051, §22.917(a)	≤ -13 dBm/1%*EBW, in 1 MHz bands immediately outside and adjacent to the frequency block.	Reference report R2004A0250- R1V3/R4V2	Pass
Spurious Emission at Antenna Terminals	§2.1051, §22.917(a)	FCC: ≤ -13 dBm/100 kHz, from 9 kHz to 10th harmonics but outside authorized operating frequency ranges.	Reference report R2004A0250- R1V3/R4V2	Pass
Field Strength of Spurious Radiation	§2.1053, §22.917(a)	FCC: ≤ -13 dBm/100 kHz.	Section of Appendix	Pass
Frequency Stability	§2.1055(a)(1)(b) §2.1055(d)(1) §22.355	±2.5ppm.	Reference report R2004A0250- R1V3/R4V2	Pass

Remark:

The Field Strength of Spurious Radiation were fully tested in this report, and other items data please refer to the test report R2004A0250-R1V3/R4V2.

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1.2 LTE Cat-M1 Band 2/LTE Cat-M1 Band 25

Test Item	FCC Rule No.	Requirements	Test Result	Verdict
Effective (Isotropic) Radiated Power Output Data	§2.1046, §24.232(c)	EIRP ≤ 2 W	Reference report R2004A0250-R2V3	Pass
Peak-Average Ratio	§24.232(d)	Limit ≤ 13 dB	Reference report R2004A0250-R2V3	Pass
Modulation Characteristics	§2.1047	Digital modulation	Reference report R2004A0250-R2V3	Pass
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	Reference report R2004A0250-R2V3	Pass
Band Edges Compliance	§2.1051, §24.238(a)	≤ -13 dBm/1%*EBW, in 1 MHz bands immediately outside and adjacent to the frequency block.	Reference report R2004A0250-R2V3	Pass
Spurious Emission at Antenna Terminals	§2.1051, §24.238(a)	≤ -13 dBm/1 MHz, from 9 kHz to 10 th harmonics but outside authorized operating frequency ranges.	Reference report R2004A0250-R2V3	Pass
Field Strength of Spurious Radiation	§2.1053, §24.238(a)	≤ -13 dBm/1 MHz.	Section of Appendix	Pass
Frequency Stability	§2.1055(a)(1)(b) §2.1055(d)(1) §24.235	Within authorized bands of operation/frequency block.	Reference report R2004A0250-R2V3	Pass
Remark: The Field Strength of Spurious Radiation were fully tested in this report, and other items data please refer to the test report R2004A0250-R2V3.				

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1.3 LTE Cat-M1 Band 4 / LTE Cat-M1 Band 66

Test Item	FCC Rule No.	Requirements	Test Result	Verdict
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(d)(4)	EIRP \leq 1 W	Reference report R2004A0250-R3V3	Pass
Peak-Average Ratio	§27.50(d)(5)	Limit \leq 13 dB	Reference report R2004A0250-R3V3	Pass
Modulation Characteristics	§2.1047	Digital modulation	Reference report R2004A0250-R3V3	Pass
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	Reference report R2004A0250-R3V3	Pass
Band Edges Compliance	§2.1051, §27.53(h)	\leq -13 dBm/1%*EBW, in 1 MHz bands immediately outside and adjacent to the frequency block.	Reference report R2004A0250-R3V3	Pass
Spurious Emission at Antenna Terminals	§2.1051, §27.53(h)	\leq -13 dBm/1 MHz, from 9 kHz to 10 th harmonics but outside authorized operating frequency ranges.	Reference report R2004A0250-R3V3	Pass
Field Strength of Spurious Radiation	§2.1053, §27.53(h)	\leq -13 dBm/1 MHz.	Section of Appendix	Pass
Frequency Stability	§2.1055(a)(1)(b) §2.1055(d)(1) §27.54	Within authorized bands of operation/frequency block.	Reference report R2004A0250-R3V3	Pass

Remark:

The Field Strength of Spurious Radiation were fully tested in this report, and other items data please refer to the test report R2004A0250-R3V3.

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1.4 LTE Cat-M1 Band 12

Test Item	FCC Rule No.	Requirements	Test Result	Verdict
Effective (Isotropic) Radiated Power Output Data	§2.1046 §27.50(c)(10)	ERP ≤ 3 W.	Reference report R2004A0250-R3V3	Pass
Peak-Average Ratio	---	Limit≤13 dB	Reference report R2004A0250-R3V3	Pass
Modulation Characteristics	§2.1047	Digital modulation	Reference report R2004A0250-R3V3	Pass
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	Reference report R2004A0250-R3V3	Pass
Band Edges Compliance	§2.1051, §27.53(g)	≤ 43+10log10(P[Watts])	Reference report R2004A0250-R3V3	Pass
Spurious Emission at Antenna Terminals	§2.1051, §27.53(g)	≤ 43+10log10(P[Watts])	Reference report R2004A0250-R3V3	Pass
Field Strength of Spurious Radiation	§2.1053, §27.53(g)	FCC: ≤ -13 dBm/100 kHz.	Section of Appendix	Pass
Frequency Stability	§2.1055(a)(1)(b) §2.1055(d)(1) §27.54	Within authorized bands of operation/frequency block.	Reference report R2004A0250-R3V3	Pass

Remark:

The Field Strength of Spurious Radiation were fully tested in this report, and other items data please refer to the test report R2004A0250-R3V3.

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1.5 LTE Cat-M1 Band 13

Test Item	FCC Rule No.	Requirements	Test Result	Verdict
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(b)(10)	ERP ≤ 3 W.	Reference report R2004A0250-R3V3	Pass
Peak-Average Ratio	---	Limit≤13 dB	Reference report R2004A0250-R3V3	Pass
Modulation Characteristics	§2.1047	Digital modulation	Reference report R2004A0250-R3V3	Pass
Bandwidth	§2.1049,	OBW: No limit. EBW: No limit.	Reference report R2004A0250-R3V3	Pass
Band Edges Compliance	§2.1051, §27.53(c)	≤ 43+10log10(P[Watts])	Reference report R2004A0250-R3V3	Pass
Spurious Emission at Antenna Terminals	§2.1051, §27.53(c) §27.53(f)	≤ -13 dBm/100 kHz, from 9 kHz to 10 th harmonics but outside authorized operating frequency ranges. On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations. 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, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth.	Reference report R2004A0250-R3V3	Pass
Field Strength of Spurious Radiation	§2.1053, §27.53(c) §27.53(f)	FCC: ≤ -13 dBm/100 kHz. 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, and -80 dBW	Section of Appendix	Pass

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		EIRP for discrete emissions of less than 700 Hz bandwidth.		
Frequency Stability	§2.1055(a)(1)(b) §2.1055(d)(1) §27.54	Within authorized bands of operation/frequency block.	Reference report R2004A0250-R3V3	Pass
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1.6 LTE Cat-M1 Band 26(814~824 MHz)

Test Item	FCC Rule No.	Requirements	Test Result	Verdict
Transmitter Conducted Power Output	§2.1046, §90.635(b)	< 100 W.	Reference report R2004A0250-R5V2	Pass
Peak-Average Ratio	---	Limit≤13 dB	Reference report R2004A0250-R5V2	Pass
Modulation Characteristics	§2.1047	Digital modulation	Reference report R2004A0250-R5V2	Pass
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	Reference report R2004A0250-R5V2	Pass
Emission Mask	§2.1051 § 90.691(a)	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+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 12.5 kHz.	Reference report R2004A0250-R5V2	Pass
Spurious Emission at Antenna Terminals	§2.1051, §90.691	< 43 + 10Log10(P[Watts]) for all out-of-band emissions	Reference report R2004A0250-R5V2	Pass
Field Strength of Spurious Radiation	§2.1053, §90.691	< 43 + 10Log10(P[Watts]) for all out-of-band emissions	Section of Appendix	Pass
Frequency Stability	§2.1055(a)(1)(b) §2.1055(d)(1) §90.213	Within authorized bands of operation/frequency block.	Reference report R2004A0250-R5V2	Pass
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Remark:

This test report (Report No.: SUCR250300020903 issue on 2025/04/19) is based on the original test report (Report No.: R2004A0250 issue on 2020/07/13).

Review this report and original report, this report just changing the parts according to the declaration letter from client.

Considering to the difference, pre-scan were performed on the sample in this report to find the items which can be influential to the result in the original test report for fully retest.

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2 General Information

2.1 Details of Client

Applicant:	Gosuncn Technology Group Co., Ltd.
Address of Applicant:	6F, 2819 KaiChuang Blvd., Science Town, Huangpu District, Guangzhou City, Guangdong, China.
Manufacturer:	Gosuncn Technology Group Co., Ltd.
Address of Manufacturer:	6F, 2819 KaiChuang Blvd., Science Town, Huangpu District, Guangzhou City, Guangdong, China.

2.2 Test Location

Company:	SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
Address:	South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone
Post code:	215000
Test engineer:	Levi Li, King-p Li

2.3 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **A2LA (Certificate No. 6336.01)**

SGS-CSTC STANDARDS TECHNICAL SERVICES (SUZHOU) CO., LTD. is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 6336.01.

- **Innovation, Science and Economic Development Canada**

SGS-CSTC STANDARDS TECHNICAL SERVICES (SUZHOU) CO., LTD. has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0120.

IC#: 27594.

- **FCC –Designation Number: CN1312**

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Designation Number: CN1312.

Test Firm Registration Number: 717327

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2.4 General Description of EUT

EUT Description:	Tracker		
Model No.:	GT117U		
Trade Mark:	Gosuncn		
Hardware Version:	GT117_HW_V1.0		
Software Version:	BG95M1LAR02A04		
IMEI:	862094066418435		
Antenna Type:	Internal Antenna		
Antenna Gain:	<input checked="" type="checkbox"/> Provided by client		
	LTE Cat-M1 Band 2:	1.88dBi	LTE Cat-M1 Band 4: 1.83dBi
	LTE Cat-M1 Band 5:	2.47dBi	LTE Cat-M1 Band 12: 0.79dBi
	LTE Cat-M1 Band 13:	0.79dBi	LTE Cat-M1 Band 25: 1.88dBi
	LTE Cat-M1 Band 26:	2.47dBi	LTE Cat-M1 Band 66: 1.83dBi
RF Cable*:	0.8dB(Below 1GHz)	1.0dB(1.0~2.4GHz)	1.2dB(2.4~3.4GHz)
	1.5dB(Above 3.4GHz)		
Note: *Since the above data and/or information is provided by the client relevant results or conclusions of this report are only made for these data and/or information , SGS is not responsible for the authenticity, integrity and results of the data and information and/or the validity of the conclusion.			
Remark:			
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2.5 Test Mode

Test Mode	Test Modes Description
LTE/TM1	LTE system, QPSK modulation
LTE/TM1	LTE system, 16QAM modulation
Remark: The test mode(s) are selected according to relevant radio technology specifications.	

2.6 Test Environment

Environment Parameter	101.0 kPa Selected Values During Tests	
Relative Humidity	44-46 % RH Ambient	
Value	Temperature(°C)	Voltage(V)
NTNV	22~23	12, 24
LTLV	-20	9
LTHV	-20	32
HTLV	55	9
HTHV	55	32
Remark: NV: Normal Voltage LV: Low Extreme Test Voltage HV: High Extreme Test Voltage NT: Normal Temperature LT: Low Extreme Test Temperature HT: High Extreme Test Temperature		

2.7 Description of Support Units

The EUT has been tested as an independent unit.

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2.8 Technical Specification

Characteristics	Description				
Radio System Type	<input checked="" type="checkbox"/> LTE				
Supported Frequency Range	Band	TX		RX	
	LTE Cat-M1 Band 2	1850 to 1910 MHz		1930 to 1990 MHz	
	LTE Cat-M1 Band 4	1710 to 1755 MHz		2110 to 2155 MHz	
	LTE Cat-M1 Band 5	824 to 849 MHz		869 to 894 MHz	
	LTE Cat-M1 Band 12	699 to 716 MHz		729 to 746 MHz	
	LTE Cat-M1 Band 13	777 to 787 MHz		746 to 756 MHz	
	LTE Cat-M1 Band 25	1850 to 1915 MHz		1930 to 1995 MHz	
	LTE Cat-M1 Band 26 (814 to 824 MHz)	814 to 824MHz		859 to 869 MHz	
	LTE Cat-M1 Band 26 (824 to 849 MHz)	824 to 849 MHz		869 to 894 MHz	
	LTE Cat-M1 Band 66	1710 to 1780 MHz		2110 to 2200 MHz	
Supported Channel Bandwidth	LTE Cat-M1 Band 2	<input checked="" type="checkbox"/> 1.4 MHz <input checked="" type="checkbox"/> 3 MHz <input checked="" type="checkbox"/> 5 MHz <input checked="" type="checkbox"/> 10 MHz			
		<input checked="" type="checkbox"/> 15 MHz <input checked="" type="checkbox"/> 20 MHz			
	LTE Cat-M1 Band 4	<input checked="" type="checkbox"/> 1.4 MHz <input checked="" type="checkbox"/> 3 MHz <input checked="" type="checkbox"/> 5 MHz <input checked="" type="checkbox"/> 10 MHz			
		<input checked="" type="checkbox"/> 15 MHz <input checked="" type="checkbox"/> 20 MHz			
	LTE Cat-M1 Band 5	<input checked="" type="checkbox"/> 1.4 MHz <input checked="" type="checkbox"/> 3 MHz <input checked="" type="checkbox"/> 5 MHz <input checked="" type="checkbox"/> 10 MHz			
	LTE Cat-M1 Band 12	<input checked="" type="checkbox"/> 1.4 MHz <input checked="" type="checkbox"/> 3 MHz <input checked="" type="checkbox"/> 5 MHz <input checked="" type="checkbox"/> 10 MHz			
	LTE Cat-M1 Band 13	<input checked="" type="checkbox"/> 5 MHz <input checked="" type="checkbox"/> 10 MHz			
	LTE Cat-M1 Band 25	<input checked="" type="checkbox"/> 1.4 MHz <input checked="" type="checkbox"/> 3 MHz <input checked="" type="checkbox"/> 5 MHz <input checked="" type="checkbox"/> 10 MHz			
		<input checked="" type="checkbox"/> 15 MHz <input checked="" type="checkbox"/> 20 MHz			
	LTE Cat-M1 Band 26 (814 to 824 MHz)	<input checked="" type="checkbox"/> 1.4 MHz <input checked="" type="checkbox"/> 3 MHz <input checked="" type="checkbox"/> 5 MHz <input checked="" type="checkbox"/> 10 MHz			
	LTE Cat-M1 Band 26 (824 to 849 MHz)	<input checked="" type="checkbox"/> 1.4 MHz <input checked="" type="checkbox"/> 3 MHz <input checked="" type="checkbox"/> 5 MHz <input checked="" type="checkbox"/> 10 MHz			
		<input checked="" type="checkbox"/> 15 MHz			
	LTE Cat-M1 Band 66	<input checked="" type="checkbox"/> 1.4 MHz <input checked="" type="checkbox"/> 3 MHz <input checked="" type="checkbox"/> 5 MHz <input checked="" type="checkbox"/> 10 MHz			
		<input checked="" type="checkbox"/> 15MHz <input checked="" type="checkbox"/> 20MHz			
Characteristics	Description				

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2.9 Test Frequencies

Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE Cat-M1 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

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Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE Cat-M1 Band 4	1.4MHz	TX	Channel 19957	Channel 20175	Channel 20393
			1710.7 MHz	1732.5 MHz	1754.3 MHz
		RX	Channel 1957	Channel 2175	Channel 2393
			2110.7 MHz	2132.5MHz	2154.3 MHz
	3MHz	TX	Channel 19965	Channel 20175	Channel 20385
			1711.5 MHz	1732.5 MHz	1753.5 MHz
		RX	Channel 1965	Channel 2175	Channel 2385
			2111.5 MHz	2132.5MHz	2153.5 MHz
	5MHz	TX	Channel 19975	Channel 20175	Channel 20375
			1712.5 MHz	1732.5 MHz	1752.5 MHz
		RX	Channel 1975	Channel 2175	Channel 2425
			2112.5 MHz	2132.5MHz	2157.5 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

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Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE Cat-M1 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

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Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE Cat-M1 Band 12	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 Cat-M1 Band 13	5MHz	TX	Channel 23205	Channel 23230	Channel 23255
			779.5 MHz	782 MHz	784.5 MHz
		RX	Channel 5205	Channel 5230	Channel 5255
			748.5 MHz	751 MHz	753.5 MHz
	10MHz	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

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Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE Cat-M1 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

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Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE Cat-M1 Band 26 (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 8765
			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 Cat-M1 Band26 (824-849)	1.4MHz	TX	Channel 26797	Channel 26915	Channel 27033
			824.7 MHz	836.5 MHz	848.3 MHz
		RX	Channel 8797	Channel 8915	Channel 9033
			869.7 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

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Test Mode	Bandwidth	TX / RX	RF Channel		
			Low (L)	Middle (M)	High (H)
LTE Cat-M1 Band66	1.4MHz	TX	Channel 131979	Channel 132322	Channel 132665
			1710.7 MHz	1745 MHz	1779.3 MHz
		RX	Channel 66443	Channel 66786	Channel 67329
			2110.7 MHz	2145MHz	2199.3 MHz
	3MHz	TX	Channel 131987	Channel 132322	Channel 132657
			1711.5 MHz	1745 MHz	1778.5MHz
		RX	Channel 66451	Channel 66786	Channel 67321
			2111.5 MHz	2145MHz	2198.5MHz
	5MHz	TX	Channel 131997	Channel 132322	Channel 132647
			1712.5 MHz	1745 MHz	1777.5 MHz
		RX	Channel 66461	Channel 66786	Channel 67311
			2112.5 MHz	2145MHz	2197.5 MHz
	10MHz	TX	Channel 132022	Channel 132322	Channel 132622
			1715 MHz	1745 MHz	1775 MHz
		RX	Channel 66486	Channel 66786	Channel 67286
			2115 MHz	2145MHz	2195 MHz
	15MHz	TX	Channel 132047	Channel 132322	Channel 132597
			1717.5 MHz	1745 MHz	1772.5 MHz
		RX	Channel 66511	Channel 66786	Channel 67261
			2117.5 MHz	2145MHz	2192.5 MHz
	20MHz	TX	Channel 132072	Channel 132322	Channel 132572
			1720 MHz	1745 MHz	1770 MHz
		RX	Channel 66536	Channel 66786	Channel 67236
			2120 MHz	2145MHz	2190 MHz

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3 Description of Tests

3.1 Effective (Isotropic) Radiated Power of Transmitter

Measurement Procedure: FCC KDB 971168 D01 V03r01 Section 5.8.4

Calculate power in dBm by the following formula:

ERP (dBm) = Conducted Power (dBm) + antenna gain (dBd)

EIRP(dBm) = Conducted Power (dBm) + antenna gain (dBi)

EIRP=ERP+2.15dB

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3.2 Field Strength of Spurious Radiation

Measurement Procedure: FCC KDB 971168 D01 V03r01 Section 5.8

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). Test the EUT in the lowest channel, the middle channel ,the Highest channel.
- 5). 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.
- 6). Repeat above procedures until all frequencies measured was complete.

$$E \text{ (dB}\mu\text{V/m)} = \text{Measured amplitude level (dB}\mu\text{V)} + (\text{Cable Loss (dB)} + \text{Antenna Factor (dB/m)} - \text{AMP(dB)})$$

$$\text{EIRP (dBm)} = E \text{ (dB}\mu\text{V/m)} + 20 \log D - 104.8; \text{ where D is the measurement distance in meters}$$

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:

$$E \text{ (dB}\mu\text{V/m)} = \text{Measured amplitude level (dB}\mu\text{V)} + (\text{Cable Loss (dB)} + \text{Antenna Factor (dB/m)} - \text{AMP(dB)})$$

$$\text{EIRP (dBm)} = E \text{ (dB}\mu\text{V/m)} + 20 \log D - 104.8; \text{ where D is the measurement distance in meters}$$
- 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

Remark1: Reference test setup 2

Remark2: The emission below 18G were measured at a 3m test distance, while emissions above 18GHz were measured at a 1m test distance. At a measurement distance of 1 meter the limit line was increased by $20 \cdot \log(3/1) = 9.54 \text{ dB}$.

Remark: Reference test setup 2

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

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2) Scan from 9kHz to 40GHz, The disturbance between 9KHz to 30MHz and 18GHz to 40GHz was very low, and the harmonics were the highest point could be found when testing, so only the harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

3) All modes have been tested, but only the worst case data displayed in this report.

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3.3 Test Conditions

Transmit Output Power Data - Average Power, Spectral Density	
Test Case	Test Conditions
Test Environment	Ambient Climate & Rated Voltage
Test Setup	Test Setup 1
RF Channels (TX)	L, M, H (L= low channel, M= middle channel, H= high channel)
Test Mode	LTE/TM1;LTE/TM2;LTE/TM3;LTE/TM4;
Field Strength of Spurious Radiation	
Test Case	Test Conditions
Test Environment	Ambient Climate & Rated Voltage
Test Setup	Test Setup 2
RF Channels (TX)	L, M, H (L= low channel, M= middle channel, H= high channel)
Test Mode	LTE/TM1; Remark: All bandwidth and modulation of LTE have been pre tested, and only the worst results are reflected in the report.

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4 Main Test Instruments

RSE Test Equipment					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Semi-Anechoic Chamber	Brilliant-emc	N/A	SUWI-04-02-01	6/3/2023	6/2/2026
Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-05	2/13/2025	2/12/2026
Signal Analyzer	ROHDE&SCHWARZ	FSW43	SUWI-01-02-04	5/8/2024	5/7/2025
Signal Analyzer	KEYSIGHT	N9020A	SUWI-01-02-07	11/21/2024	11/20/2025
Test receiver	ROHDE&SCHWARZ	ESR7	SUWI-01-10-01	1/15/2025	1/14/2026
DC Power Supply	HYELEC	HY3005B	SUWI-01-18-01	1/15/2025	1/14/2026
Receiving antenna	SCHWABE MESS-ELEKTRONIK	VULB 9168	SUWI-01-11-04	8/22/2024	8/21/2026
Receiving antenna	SCHWABE MESS-ELEKTRONIK	BBHA 9120D	SUWI-01-11-02	5/13/2023	5/12/2025
Receiving antenna	SCHWABE MESS-ELEKTRONIK	BBHA 9170	SUWI-01-11-03	5/12/2023	5/11/2025
Active Loop Antenna	SCHWABE MESS-ELEKTRONIK	FMZB 1519B	SUWI-01-21-01	5/13/2023	5/12/2025
Amplifier	Tonscend	TAP9K3G40	SUWI-01-14-01	1/16/2025	1/15/2026
Amplifier	Tonscend	TAP01018050	SUWI-01-14-02	1/16/2025	1/15/2026
Amplifier	Tonscend	TAP18040048	SUWI-01-14-03	1/20/2025	1/19/2026

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Wideband Radio Communication Tester	Anritsu	MT8821C	SUWI-01-26-03	11/19/2024	11/18/2025
Measurement Software	Tonscend	JS32-RE V4.0.0.0	SUWI-02-09-04	NCR	NCR

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5 Measurement Uncertainty

For a 95% confidence level ($k = 2$), the measurement expanded uncertainties for defined systems, in accordance with the recommendations of ISO 17025 as following:

conformances with the recommendations of CISPR 11:2020 as following:

No.	Item	Measurement Uncertainty
1	Radiated Emission	± 3.13dB (9k -30MHz)
		± 4.8dB (30M -1GHz)
		± 4.8dB (1GHz to 18GHz)
		± 4.80dB (Above 18GHz)
<p>Remark:</p> <p>The U_{lab} (lab Uncertainty) is less than $U_{CISPR/ETSI}$ (CISPR/ETSI Uncertainty), so the test results</p> <ul style="list-style-type: none"> – compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit; – non-compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit. 		

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6 Appendixes

Effective (Isotropic) Radiated Power Output Data

Band	Bandwidth	Modulation	Channel	RB Configuration	Index	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1#0	0	20.82	22.70	33	PASS
Band2	1.4MHz	QPSK	18607	6#0	0	18.80	20.68	33	PASS
Band2	1.4MHz	QPSK	18900	1#0	0	20.73	22.61	33	PASS
Band2	1.4MHz	QPSK	18900	6#0	0	18.00	19.88	33	PASS
Band2	1.4MHz	QPSK	19193	1#5	0	20.87	22.75	33	PASS
Band2	1.4MHz	QPSK	19193	6#0	0	18.56	20.44	33	PASS
Band2	3MHz	QPSK	18615	1#0	0	20.83	22.71	33	PASS
Band2	3MHz	QPSK	18615	6#0	0	18.63	20.51	33	PASS
Band2	3MHz	QPSK	18900	1#0	0	20.30	22.18	33	PASS
Band2	3MHz	QPSK	18900	6#0	0	17.95	19.83	33	PASS
Band2	3MHz	QPSK	19185	1#5	1	20.87	22.75	33	PASS
Band2	3MHz	QPSK	19185	6#0	1	18.48	20.36	33	PASS
Band2	5MHz	QPSK	18625	1#0	0	20.86	22.74	33	PASS
Band2	5MHz	QPSK	18625	6#0	0	19.68	21.56	33	PASS
Band2	5MHz	QPSK	18900	1#0	0	20.22	22.10	33	PASS
Band2	5MHz	QPSK	18900	6#0	0	19.03	20.91	33	PASS
Band2	5MHz	QPSK	19175	1#5	0	20.72	22.60	33	PASS
Band2	5MHz	QPSK	19175	6#0	3	19.56	21.44	33	PASS
Band2	10MHz	QPSK	18650	1#0	3	20.77	22.65	33	PASS
Band2	10MHz	QPSK	18650	4#0	0	20.89	22.77	33	PASS
Band2	10MHz	QPSK	18900	1#0	0	20.29	22.17	33	PASS
Band2	10MHz	QPSK	18900	4#0	0	20.29	22.17	33	PASS
Band2	10MHz	QPSK	19150	1#5	7	20.74	22.62	33	PASS
Band2	10MHz	QPSK	19150	4#2	7	20.65	22.53	33	PASS
Band2	15MHz	QPSK	18675	1#0	0	20.71	22.59	33	PASS
Band2	15MHz	QPSK	18675	6#0	0	20.76	22.64	33	PASS
Band2	15MHz	QPSK	18900	1#0	0	20.41	22.29	33	PASS
Band2	15MHz	QPSK	18900	6#0	0	20.15	22.03	33	PASS

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Band2	15MHz	QPSK	19125	6#0	11	20.49	22.37	33	PASS
Band2	20MHz	QPSK	18700	1#0	0	20.81	22.69	33	PASS
Band2	20MHz	QPSK	18700	6#0	0	20.71	22.59	33	PASS
Band2	20MHz	QPSK	18900	1#0	0	20.36	22.24	33	PASS
Band2	20MHz	QPSK	18900	6#0	0	20.19	22.07	33	PASS
Band2	20MHz	QPSK	19100	1#5	12	20.39	22.27	33	PASS
Band2	20MHz	QPSK	19100	6#0	15	20.31	22.19	33	PASS
Band2	1.4MHz	16QAM	18607	1#0	0	19.75	21.63	33	PASS
Band2	1.4MHz	16QAM	18607	6#0	0	18.69	20.57	33	PASS
Band2	1.4MHz	16QAM	18900	1#0	0	19.03	20.91	33	PASS
Band2	1.4MHz	16QAM	18900	6#0	0	18.34	20.22	33	PASS
Band2	1.4MHz	16QAM	19193	1#5	0	19.38	21.26	33	PASS
Band2	1.4MHz	16QAM	19193	6#0	0	18.96	20.84	33	PASS
Band2	3MHz	16QAM	18615	1#0	0	19.57	21.45	33	PASS
Band2	3MHz	16QAM	18615	6#0	0	18.90	20.78	33	PASS
Band2	3MHz	16QAM	18900	1#0	0	19.03	20.91	33	PASS
Band2	3MHz	16QAM	18900	6#0	0	18.16	20.04	33	PASS
Band2	3MHz	16QAM	19185	1#5	1	19.53	21.41	33	PASS
Band2	3MHz	16QAM	19185	6#0	1	18.78	20.66	33	PASS
Band2	5MHz	16QAM	18625	1#0	0	20.64	22.52	33	PASS
Band2	5MHz	16QAM	18625	6#0	0	19.79	21.67	33	PASS
Band2	5MHz	16QAM	18900	1#0	0	20.10	21.98	33	PASS
Band2	5MHz	16QAM	18900	6#0	0	19.17	21.05	33	PASS
Band2	5MHz	16QAM	19175	1#5	0	20.53	22.41	33	PASS
Band2	5MHz	16QAM	19175	6#0	3	19.79	21.67	33	PASS
Band2	10MHz	16QAM	18650	1#0	3	20.61	22.49	33	PASS
Band2	10MHz	16QAM	18650	4#0	0	20.81	22.69	33	PASS
Band2	10MHz	16QAM	18900	1#0	0	20.05	21.93	33	PASS
Band2	10MHz	16QAM	18900	4#0	0	20.59	22.47	33	PASS
Band2	10MHz	16QAM	19150	1#5	7	20.46	22.34	33	PASS
Band2	10MHz	16QAM	19150	4#2	7	20.88	22.76	33	PASS
Band2	15MHz	16QAM	18675	1#0	0	20.80	22.68	33	PASS
Band2	15MHz	16QAM	18675	6#0	0	20.85	22.73	33	PASS
Band2	15MHz	16QAM	18900	1#0	0	20.16	22.04	33	PASS

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Band2	15MHz	16QAM	18900	6#0	0	20.35	22.23	33	PASS
Band2	15MHz	16QAM	19125	1#5	11	20.13	22.01	33	PASS
Band2	15MHz	16QAM	19125	6#0	11	20.70	22.58	33	PASS
Band2	20MHz	16QAM	18700	1#0	0	20.63	22.51	33	PASS
Band2	20MHz	16QAM	18700	6#0	0	20.83	22.71	33	PASS
Band2	20MHz	16QAM	18900	1#0	0	20.14	22.02	33	PASS
Band2	20MHz	16QAM	18900	6#0	0	20.35	22.23	33	PASS
Band2	20MHz	16QAM	19100	1#5	15	20.23	22.11	33	PASS
Band2	20MHz	16QAM	19100	6#0	15	20.49	22.37	33	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Index	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band25	1.4MHz	QPSK	18607	1#0	0	19.73	21.61	33	PASS
Band25	1.4MHz	QPSK	18607	6#0	0	17.79	19.67	33	PASS
Band25	1.4MHz	QPSK	18900	1#0	0	20.39	22.27	33	PASS
Band25	1.4MHz	QPSK	18900	6#0	0	17.88	19.76	33	PASS
Band25	1.4MHz	QPSK	19193	1#5	0	20.37	22.25	33	PASS
Band25	1.4MHz	QPSK	19193	6#0	0	17.86	19.74	33	PASS
Band25	3MHz	QPSK	18615	1#0	0	19.88	21.76	33	PASS
Band25	3MHz	QPSK	18615	6#0	0	17.80	19.68	33	PASS
Band25	3MHz	QPSK	18900	1#0	0	20.14	22.02	33	PASS
Band25	3MHz	QPSK	18900	6#0	0	17.85	19.73	33	PASS
Band25	3MHz	QPSK	19185	1#5	1	20.12	22.00	33	PASS
Band25	3MHz	QPSK	19185	6#0	1	17.88	19.76	33	PASS
Band25	5MHz	QPSK	18625	1#0	0	19.77	21.65	33	PASS
Band25	5MHz	QPSK	18625	6#0	0	18.74	20.62	33	PASS
Band25	5MHz	QPSK	18900	1#0	0	19.97	21.85	33	PASS
Band25	5MHz	QPSK	18900	6#0	0	18.82	20.70	33	PASS
Band25	5MHz	QPSK	19175	1#5	0	19.98	21.86	33	PASS
Band25	5MHz	QPSK	19175	6#0	3	18.88	20.76	33	PASS
Band25	10MHz	QPSK	18650	1#0	3	19.62	21.50	33	PASS
Band25	10MHz	QPSK	18650	4#0	0	19.68	21.56	33	PASS
Band25	10MHz	QPSK	18900	1#0	0	19.96	21.84	33	PASS
Band25	10MHz	QPSK	18900	4#0	0	19.91	21.79	33	PASS

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Band25	10MHz	QPSK	19150	1#5	7	19.95	21.83	33	PASS
Band25	10MHz	QPSK	19150	4#2	7	19.85	21.73	33	PASS
Band25	15MHz	QPSK	18675	1#0	0	19.79	21.67	33	PASS
Band25	15MHz	QPSK	18675	6#0	0	19.62	21.50	33	PASS
Band25	15MHz	QPSK	18900	1#0	0	19.91	21.79	33	PASS
Band25	15MHz	QPSK	18900	6#0	0	19.82	21.70	33	PASS
Band25	15MHz	QPSK	19125	1#5	11	19.99	21.87	33	PASS
Band25	15MHz	QPSK	19125	6#0	11	19.76	21.64	33	PASS
Band25	20MHz	QPSK	18700	1#0	0	19.75	21.63	33	PASS
Band25	20MHz	QPSK	18700	6#0	0	19.62	21.50	33	PASS
Band25	20MHz	QPSK	18900	1#0	0	19.87	21.75	33	PASS
Band25	20MHz	QPSK	18900	6#0	0	19.78	21.66	33	PASS
Band25	20MHz	QPSK	19100	1#5	12	19.95	21.83	33	PASS
Band25	20MHz	QPSK	19100	6#0	15	19.78	21.66	33	PASS
Band25	1.4MHz	16QAM	18607	1#0	0	19.20	21.08	33	PASS
Band25	1.4MHz	16QAM	18607	6#0	0	17.52	19.40	33	PASS
Band25	1.4MHz	16QAM	18900	1#0	0	18.93	20.81	33	PASS
Band25	1.4MHz	16QAM	18900	6#0	0	18.32	20.20	33	PASS
Band25	1.4MHz	16QAM	19193	1#5	0	18.93	20.81	33	PASS
Band25	1.4MHz	16QAM	19193	6#0	0	18.24	20.12	33	PASS
Band25	3MHz	16QAM	18615	1#0	0	18.77	20.65	33	PASS
Band25	3MHz	16QAM	18615	6#0	0	17.94	19.82	33	PASS
Band25	3MHz	16QAM	18900	1#0	0	18.92	20.80	33	PASS
Band25	3MHz	16QAM	18900	6#0	0	18.03	19.91	33	PASS
Band25	3MHz	16QAM	19185	1#5	1	18.94	20.82	33	PASS
Band25	3MHz	16QAM	19185	6#0	1	18.05	19.93	33	PASS
Band25	5MHz	16QAM	18625	1#0	0	19.59	21.47	33	PASS
Band25	5MHz	16QAM	18625	6#0	0	18.90	20.78	33	PASS
Band25	5MHz	16QAM	18900	1#0	0	19.81	21.69	33	PASS
Band25	5MHz	16QAM	18900	6#0	0	19.06	20.94	33	PASS
Band25	5MHz	16QAM	19175	1#5	0	19.71	21.59	33	PASS
Band25	5MHz	16QAM	19175	6#0	3	19.07	20.95	33	PASS
Band25	10MHz	16QAM	18650	1#0	3	19.92	21.80	33	PASS
Band25	10MHz	16QAM	18650	4#0	0	19.49	21.37	33	PASS
Band25	10MHz	16QAM	18900	1#0	0	19.73	21.61	33	PASS

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Band25	10MHz	16QAM	18900	4#0	0	20.25	22.13	33	PASS
Band25	10MHz	16QAM	19150	1#5	7	19.69	21.57	33	PASS
Band25	10MHz	16QAM	19150	4#2	7	19.76	21.64	33	PASS
Band25	15MHz	16QAM	18675	1#0	0	19.58	21.46	33	PASS
Band25	15MHz	16QAM	18675	6#0	0	19.71	21.59	33	PASS
Band25	15MHz	16QAM	18900	1#0	0	19.76	21.64	33	PASS
Band25	15MHz	16QAM	18900	6#0	0	19.96	21.84	33	PASS
Band25	15MHz	16QAM	19125	1#5	11	19.66	21.54	33	PASS
Band25	15MHz	16QAM	19125	6#0	11	19.97	21.85	33	PASS
Band25	20MHz	16QAM	18700	1#0	0	19.54	21.42	33	PASS
Band25	20MHz	16QAM	18700	6#0	0	19.75	21.63	33	PASS
Band25	20MHz	16QAM	18900	1#0	0	19.67	21.55	33	PASS
Band25	20MHz	16QAM	18900	6#0	0	19.91	21.79	33	PASS
Band25	20MHz	16QAM	19100	1#5	15	19.70	21.58	33	PASS
Band25	20MHz	16QAM	19100	6#0	15	19.99	21.87	33	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Index	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1#0	0	19.83	20.15	38.45	PASS
Band5	1.4MHz	QPSK	20407	6#0	0	18.17	18.49	38.45	PASS
Band5	1.4MHz	QPSK	20525	1#0	0	20.65	20.97	38.45	PASS
Band5	1.4MHz	QPSK	20525	6#0	0	18.31	18.63	38.45	PASS
Band5	1.4MHz	QPSK	20643	1#5	0	20.37	20.69	38.45	PASS
Band5	1.4MHz	QPSK	20643	6#0	0	17.99	18.31	38.45	PASS
Band5	3MHz	QPSK	20415	1#0	0	20.31	20.63	38.45	PASS
Band5	3MHz	QPSK	20415	6#0	0	18.02	18.34	38.45	PASS
Band5	3MHz	QPSK	20525	1#0	0	20.53	20.85	38.45	PASS
Band5	3MHz	QPSK	20525	6#0	0	18.31	18.63	38.45	PASS
Band5	3MHz	QPSK	20635	1#5	1	20.40	20.72	38.45	PASS
Band5	3MHz	QPSK	20635	6#0	1	18.02	18.34	38.45	PASS
Band5	5MHz	QPSK	20425	1#0	0	20.04	20.36	38.45	PASS
Band5	5MHz	QPSK	20425	6#0	0	19.11	19.43	38.45	PASS
Band5	5MHz	QPSK	20525	1#0	0	20.42	20.74	38.45	PASS
Band5	5MHz	QPSK	20525	6#0	0	19.31	19.63	38.45	PASS

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Band5	5MHz	QPSK	20625	1#5	3	20.20	20.52	38.45	PASS
Band5	5MHz	QPSK	20625	6#0	3	19.23	19.55	38.45	PASS
Band5	10MHz	QPSK	20450	1#0	0	20.25	20.57	38.45	PASS
Band5	10MHz	QPSK	20450	4#0	0	20.19	20.51	38.45	PASS
Band5	10MHz	QPSK	20525	1#0	0	20.41	20.73	38.45	PASS
Band5	10MHz	QPSK	20525	4#0	0	20.31	20.63	38.45	PASS
Band5	10MHz	QPSK	20600	1#5	7	20.14	20.46	38.45	PASS
Band5	10MHz	QPSK	20600	4#2	7	20.33	20.65	38.45	PASS
Band5	1.4MHz	16QAM	20407	1#0	0	19.55	19.87	38.45	PASS
Band5	1.4MHz	16QAM	20407	6#0	0	17.89	18.21	38.45	PASS
Band5	1.4MHz	16QAM	20525	1#0	0	18.97	19.29	38.45	PASS
Band5	1.4MHz	16QAM	20525	6#0	0	19.30	19.62	38.45	PASS
Band5	1.4MHz	16QAM	20643	1#5	0	18.81	19.13	38.45	PASS
Band5	1.4MHz	16QAM	20643	6#0	0	18.78	19.10	38.45	PASS
Band5	3MHz	16QAM	20415	1#0	0	18.90	19.22	38.45	PASS
Band5	3MHz	16QAM	20415	6#0	0	18.37	18.69	38.45	PASS
Band5	3MHz	16QAM	20525	1#0	0	19.13	19.45	38.45	PASS
Band5	3MHz	16QAM	20525	6#0	0	18.51	18.83	38.45	PASS
Band5	3MHz	16QAM	20635	1#5	1	19.02	19.34	38.45	PASS
Band5	3MHz	16QAM	20635	6#0	1	18.34	18.66	38.45	PASS
Band5	5MHz	16QAM	20425	1#0	0	19.77	20.09	38.45	PASS
Band5	5MHz	16QAM	20425	6#0	0	19.35	19.67	38.45	PASS
Band5	5MHz	16QAM	20525	1#0	0	20.04	20.36	38.45	PASS
Band5	5MHz	16QAM	20525	6#0	0	19.60	19.92	38.45	PASS
Band5	5MHz	16QAM	20625	1#5	3	19.90	20.22	38.45	PASS
Band5	5MHz	16QAM	20625	6#0	3	19.41	19.73	38.45	PASS
Band5	10MHz	16QAM	20450	1#0	0	19.78	20.10	38.45	PASS
Band5	10MHz	16QAM	20450	4#0	0	20.56	20.88	38.45	PASS
Band5	10MHz	16QAM	20525	1#0	0	19.93	20.25	38.45	PASS
Band5	10MHz	16QAM	20525	4#0	0	20.46	20.78	38.45	PASS
Band5	10MHz	16QAM	20600	1#5	7	19.81	20.13	38.45	PASS
Band5	10MHz	16QAM	20600	4#2	7	20.28	20.60	38.45	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Index	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
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				on					
Band4	1.4MHz	QPSK	19957	1#0	0	20.40	22.23	30	PASS
Band4	1.4MHz	QPSK	19957	6#0	0	18.42	20.25	30	PASS
Band4	1.4MHz	QPSK	20175	1#0	0	20.79	22.62	30	PASS
Band4	1.4MHz	QPSK	20175	6#0	0	18.29	20.12	30	PASS
Band4	1.4MHz	QPSK	20393	1#5	0	20.75	22.58	30	PASS
Band4	1.4MHz	QPSK	20393	6#0	0	18.36	20.19	30	PASS
Band4	3MHz	QPSK	19965	1#0	0	20.43	22.26	30	PASS
Band4	3MHz	QPSK	19965	6#0	0	18.41	20.24	30	PASS
Band4	3MHz	QPSK	20175	1#0	0	20.41	22.24	30	PASS
Band4	3MHz	QPSK	20175	6#0	0	18.29	20.12	30	PASS
Band4	3MHz	QPSK	20385	1#5	1	20.64	22.47	30	PASS
Band4	3MHz	QPSK	20385	6#0	1	18.49	20.32	30	PASS
Band4	5MHz	QPSK	19975	1#0	0	20.57	22.40	30	PASS
Band4	5MHz	QPSK	19975	6#0	0	19.35	21.18	30	PASS
Band4	5MHz	QPSK	20175	1#0	0	20.34	22.17	30	PASS
Band4	5MHz	QPSK	20175	6#0	0	19.37	21.20	30	PASS
Band4	5MHz	QPSK	20375	1#5	0	20.56	22.39	30	PASS
Band4	5MHz	QPSK	20375	6#0	3	19.43	21.26	30	PASS
Band4	10MHz	QPSK	20000	1#0	3	20.52	22.35	30	PASS
Band4	10MHz	QPSK	20000	4#0	0	20.53	22.36	30	PASS
Band4	10MHz	QPSK	20175	1#0	0	20.32	22.15	30	PASS
Band4	10MHz	QPSK	20175	4#0	0	20.38	22.21	30	PASS
Band4	10MHz	QPSK	20350	1#5	7	20.48	22.31	30	PASS
Band4	10MHz	QPSK	20350	4#2	7	20.52	22.35	30	PASS
Band4	15MHz	QPSK	20025	1#0	0	20.55	22.38	30	PASS
Band4	15MHz	QPSK	20025	6#0	0	20.42	22.25	30	PASS
Band4	15MHz	QPSK	20175	1#0	0	20.51	22.34	30	PASS
Band4	15MHz	QPSK	20175	6#0	0	20.33	22.16	30	PASS
Band4	15MHz	QPSK	20325	1#5	11	20.41	22.24	30	PASS
Band4	15MHz	QPSK	20325	6#0	11	20.32	22.15	30	PASS
Band4	20MHz	QPSK	20050	1#0	0	20.53	22.36	30	PASS
Band4	20MHz	QPSK	20050	6#0	0	20.38	22.21	30	PASS
Band4	20MHz	QPSK	20175	1#0	0	20.45	22.28	30	PASS

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Band4	20MHz	QPSK	20175	6#0	0	20.32	22.15	30	PASS
Band4	20MHz	QPSK	20300	1#5	12	20.43	22.26	30	PASS
Band4	20MHz	QPSK	20300	6#0	15	20.27	22.10	30	PASS
Band4	1.4MHz	16QAM	19957	1#0	0	19.72	21.55	30	PASS
Band4	1.4MHz	16QAM	19957	6#0	0	18.29	20.12	30	PASS
Band4	1.4MHz	16QAM	20175	1#0	0	19.30	21.13	30	PASS
Band4	1.4MHz	16QAM	20175	6#0	0	18.66	20.49	30	PASS
Band4	1.4MHz	16QAM	20393	1#5	0	19.48	21.31	30	PASS
Band4	1.4MHz	16QAM	20393	6#0	0	18.69	20.52	30	PASS
Band4	3MHz	16QAM	19965	1#0	0	19.17	21.00	30	PASS
Band4	3MHz	16QAM	19965	6#0	0	18.68	20.51	30	PASS
Band4	3MHz	16QAM	20175	1#0	0	19.02	20.85	30	PASS
Band4	3MHz	16QAM	20175	6#0	0	18.54	20.37	30	PASS
Band4	3MHz	16QAM	20385	1#5	1	19.31	21.14	30	PASS
Band4	3MHz	16QAM	20385	6#0	1	18.75	20.58	30	PASS
Band4	5MHz	16QAM	19975	1#0	0	20.11	21.94	30	PASS
Band4	5MHz	16QAM	19975	6#0	0	19.51	21.34	30	PASS
Band4	5MHz	16QAM	20175	1#0	0	20.09	21.92	30	PASS
Band4	5MHz	16QAM	20175	6#0	0	19.42	21.25	30	PASS
Band4	5MHz	16QAM	20375	1#5	0	20.17	22.00	30	PASS
Band4	5MHz	16QAM	20375	6#0	3	19.75	21.58	30	PASS
Band4	10MHz	16QAM	20000	1#0	3	20.14	21.97	30	PASS
Band4	10MHz	16QAM	20000	4#0	0	20.57	22.40	30	PASS
Band4	10MHz	16QAM	20175	1#0	0	20.08	21.91	30	PASS
Band4	10MHz	16QAM	20175	4#0	0	20.44	22.27	30	PASS
Band4	10MHz	16QAM	20350	1#5	7	20.25	22.08	30	PASS
Band4	10MHz	16QAM	20350	4#2	7	20.54	22.37	30	PASS
Band4	15MHz	16QAM	20025	1#0	0	20.25	22.08	30	PASS
Band4	15MHz	16QAM	20025	6#0	0	20.53	22.36	30	PASS
Band4	15MHz	16QAM	20175	1#0	0	20.12	21.95	30	PASS
Band4	15MHz	16QAM	20175	6#0	0	20.46	22.29	30	PASS
Band4	15MHz	16QAM	20325	1#5	11	20.13	21.96	30	PASS
Band4	15MHz	16QAM	20325	6#0	11	20.38	22.21	30	PASS
Band4	20MHz	16QAM	20050	1#0	0	20.18	22.01	30	PASS
Band4	20MHz	16QAM	20050	6#0	0	20.50	22.33	30	PASS

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Band4	20MHz	16QAM	20175	1#0	0	20.18	22.01	30	PASS
Band4	20MHz	16QAM	20175	6#0	0	20.44	22.27	30	PASS
Band4	20MHz	16QAM	20300	1#5	15	20.08	21.91	30	PASS
Band4	20MHz	16QAM	20300	6#0	15	20.36	22.19	30	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Index	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1#0	0	20.20	18.84	34.77	PASS
Band12	1.4MHz	QPSK	23017	6#0	0	18.36	17.00	34.77	PASS
Band12	1.4MHz	QPSK	23095	1#0	0	20.41	19.05	34.77	PASS
Band12	1.4MHz	QPSK	23095	6#0	0	18.17	16.81	34.77	PASS
Band12	1.4MHz	QPSK	23173	1#5	0	20.40	19.04	34.77	PASS
Band12	1.4MHz	QPSK	23173	6#0	0	18.08	16.72	34.77	PASS
Band12	3MHz	QPSK	23025	1#0	0	20.42	19.06	34.77	PASS
Band12	3MHz	QPSK	23025	6#0	0	18.26	16.90	34.77	PASS
Band12	3MHz	QPSK	23095	1#0	0	20.37	19.01	34.77	PASS
Band12	3MHz	QPSK	23095	6#0	0	18.10	16.74	34.77	PASS
Band12	3MHz	QPSK	23165	1#5	1	20.38	19.02	34.77	PASS
Band12	3MHz	QPSK	23165	6#0	1	18.13	16.77	34.77	PASS
Band12	5MHz	QPSK	23035	1#0	3	20.42	19.06	34.77	PASS
Band12	5MHz	QPSK	23035	6#0	0	19.43	18.07	34.77	PASS
Band12	5MHz	QPSK	23095	1#0	0	20.29	18.93	34.77	PASS
Band12	5MHz	QPSK	23095	6#0	0	19.22	17.86	34.77	PASS
Band12	5MHz	QPSK	23155	1#5	0	20.16	18.80	34.77	PASS
Band12	5MHz	QPSK	23155	6#0	3	19.08	17.72	34.77	PASS
Band12	10MHz	QPSK	23060	1#0	3	20.41	19.05	34.77	PASS
Band12	10MHz	QPSK	23060	4#0	0	20.33	18.97	34.77	PASS
Band12	10MHz	QPSK	23095	1#0	0	20.32	18.96	34.77	PASS
Band12	10MHz	QPSK	23095	4#0	0	20.38	19.02	34.77	PASS
Band12	10MHz	QPSK	23130	1#5	4	20.03	18.67	34.77	PASS
Band12	10MHz	QPSK	23130	4#2	7	20.28	18.92	34.77	PASS
Band12	1.4MHz	16QAM	23017	1#0	0	19.15	17.79	34.77	PASS
Band12	1.4MHz	16QAM	23017	6#0	0	18.17	16.81	34.77	PASS
Band12	1.4MHz	16QAM	23095	1#0	0	18.95	17.59	34.77	PASS

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Band12	1.4MHz	16QAM	23095	6#0	0	18.66	17.30	34.77	PASS
Band12	1.4MHz	16QAM	23173	1#5	0	18.93	17.57	34.77	PASS
Band12	1.4MHz	16QAM	23173	6#0	0	18.45	17.09	34.77	PASS
Band12	3MHz	16QAM	23025	1#0	0	19.27	17.91	34.77	PASS
Band12	3MHz	16QAM	23025	6#0	0	18.57	17.21	34.77	PASS
Band12	3MHz	16QAM	23095	1#0	0	19.15	17.79	34.77	PASS
Band12	3MHz	16QAM	23095	6#0	0	18.35	16.99	34.77	PASS
Band12	3MHz	16QAM	23165	1#5	1	19.16	17.80	34.77	PASS
Band12	3MHz	16QAM	23165	6#0	1	18.37	17.01	34.77	PASS
Band12	5MHz	16QAM	23035	1#0	3	20.16	18.80	34.77	PASS
Band12	5MHz	16QAM	23035	6#0	0	19.63	18.27	34.77	PASS
Band12	5MHz	16QAM	23095	1#0	0	20.02	18.66	34.77	PASS
Band12	5MHz	16QAM	23095	6#0	0	19.53	18.17	34.77	PASS
Band12	5MHz	16QAM	23155	1#5	0	19.90	18.54	34.77	PASS
Band12	5MHz	16QAM	23155	6#0	3	19.36	18.00	34.77	PASS
Band12	10MHz	16QAM	23060	1#0	3	20.19	18.83	34.77	PASS
Band12	10MHz	16QAM	23060	4#0	0	20.38	19.02	34.77	PASS
Band12	10MHz	16QAM	23095	1#0	0	20.01	18.65	34.77	PASS
Band12	10MHz	16QAM	23095	4#0	0	20.40	19.04	34.77	PASS
Band12	10MHz	16QAM	23130	1#5	4	19.88	18.52	34.77	PASS
Band12	10MHz	16QAM	23130	4#2	7	20.25	18.89	34.77	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Index	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band13	5MHz	QPSK	23035	1#0	0	20.14	18.78	34.77	PASS
Band13	5MHz	QPSK	23035	6#0	0	19.24	17.88	34.77	PASS
Band13	5MHz	QPSK	23095	1#0	0	20.22	18.86	34.77	PASS
Band13	5MHz	QPSK	23095	6#0	0	19.24	17.88	34.77	PASS
Band13	5MHz	QPSK	23155	1#5	3	20.05	18.69	34.77	PASS
Band13	5MHz	QPSK	23155	6#0	3	19.13	17.77	34.77	PASS
Band13	10MHz	QPSK	23060	1#0	0	20.29	18.93	34.77	PASS
Band13	10MHz	QPSK	23060	4#0	0	20.35	18.99	34.77	PASS
Band13	5MHz	16QAM	23035	1#0	0	20.21	18.85	34.77	PASS
Band13	5MHz	16QAM	23035	6#0	0	19.02	17.66	34.77	PASS

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Band13	5MHz	16QAM	23095	1#0	0	20.16	18.80	34.77	PASS
Band13	5MHz	16QAM	23095	6#0	0	19.38	18.02	34.77	PASS
Band13	5MHz	16QAM	23155	1#5	3	19.79	18.43	34.77	PASS
Band13	5MHz	16QAM	23155	6#0	3	19.19	17.83	34.77	PASS
Band13	10MHz	16QAM	23060	1#0	0	19.97	18.61	34.77	PASS
Band13	10MHz	16QAM	23060	4#0	0	20.47	19.11	34.77	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Index	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1#0	0	19.74	21.57	30	PASS
Band66	1.4MHz	QPSK	131979	6#0	0	17.65	19.48	30	PASS
Band66	1.4MHz	QPSK	132322	1#0	0	20.01	21.84	30	PASS
Band66	1.4MHz	QPSK	132322	6#0	0	17.49	19.32	30	PASS
Band66	1.4MHz	QPSK	132665	1#5	0	19.98	21.81	30	PASS
Band66	1.4MHz	QPSK	132665	6#0	0	17.73	19.56	30	PASS
Band66	3MHz	QPSK	131987	1#0	0	19.89	21.72	30	PASS
Band66	3MHz	QPSK	131987	6#0	0	17.69	19.52	30	PASS
Band66	3MHz	QPSK	132322	1#0	0	19.89	21.72	30	PASS
Band66	3MHz	QPSK	132322	6#0	0	17.71	19.54	30	PASS
Band66	3MHz	QPSK	132657	1#5	1	19.77	21.60	30	PASS
Band66	3MHz	QPSK	132657	6#0	1	17.72	19.55	30	PASS
Band66	5MHz	QPSK	131997	1#0	0	19.88	21.71	30	PASS
Band66	5MHz	QPSK	131997	6#0	0	18.77	20.60	30	PASS
Band66	5MHz	QPSK	132322	1#0	0	19.86	21.69	30	PASS
Band66	5MHz	QPSK	132322	6#0	0	18.69	20.52	30	PASS
Band66	5MHz	QPSK	132647	1#5	0	19.71	21.54	30	PASS
Band66	5MHz	QPSK	132647	6#0	3	18.71	20.54	30	PASS
Band66	10MHz	QPSK	132022	1#0	3	19.93	21.76	30	PASS
Band66	10MHz	QPSK	132022	4#0	0	19.86	21.69	30	PASS
Band66	10MHz	QPSK	132322	1#0	0	19.75	21.58	30	PASS
Band66	10MHz	QPSK	132322	4#0	0	19.67	21.50	30	PASS
Band66	10MHz	QPSK	132622	1#5	7	19.23	21.06	30	PASS
Band66	10MHz	QPSK	132622	4#2	7	19.33	21.16	30	PASS
Band66	15MHz	QPSK	132047	1#0	0	19.91	21.74	30	PASS

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Band66	15MHz	QPSK	132047	6#0	0	19.78	21.61	30	PASS
Band66	15MHz	QPSK	132322	1#0	0	19.73	21.56	30	PASS
Band66	15MHz	QPSK	132322	6#0	0	19.65	21.48	30	PASS
Band66	15MHz	QPSK	132597	1#5	11	19.21	21.04	30	PASS
Band66	15MHz	QPSK	132597	6#0	11	19.39	21.22	30	PASS
Band66	20MHz	QPSK	132072	1#0	0	19.76	21.59	30	PASS
Band66	20MHz	QPSK	132072	6#0	0	19.84	21.67	30	PASS
Band66	20MHz	QPSK	132322	1#0	0	19.74	21.57	30	PASS
Band66	20MHz	QPSK	132322	6#0	0	19.67	21.50	30	PASS
Band66	20MHz	QPSK	132572	1#5	12	19.31	21.14	30	PASS
Band66	20MHz	QPSK	132572	6#0	15	19.38	21.21	30	PASS
Band66	1.4MHz	16QAM	131979	1#0	0	19.02	20.85	30	PASS
Band66	1.4MHz	16QAM	131979	6#0	0	17.51	19.34	30	PASS
Band66	1.4MHz	16QAM	132322	1#0	0	18.73	20.56	30	PASS
Band66	1.4MHz	16QAM	132322	6#0	0	17.88	19.71	30	PASS
Band66	1.4MHz	16QAM	132665	1#5	0	18.23	20.06	30	PASS
Band66	1.4MHz	16QAM	132665	6#0	0	18.39	20.22	30	PASS
Band66	3MHz	16QAM	131987	1#0	0	18.52	20.35	30	PASS
Band66	3MHz	16QAM	131987	6#0	0	17.96	19.79	30	PASS
Band66	3MHz	16QAM	132322	1#0	0	18.39	20.22	30	PASS
Band66	3MHz	16QAM	132322	6#0	0	17.90	19.73	30	PASS
Band66	3MHz	16QAM	132657	1#5	1	18.35	20.18	30	PASS
Band66	3MHz	16QAM	132657	6#0	1	18.11	19.94	30	PASS
Band66	5MHz	16QAM	131997	1#0	0	19.48	21.31	30	PASS
Band66	5MHz	16QAM	131997	6#0	0	18.84	20.67	30	PASS
Band66	5MHz	16QAM	132322	1#0	0	20.03	21.86	30	PASS
Band66	5MHz	16QAM	132322	6#0	0	18.74	20.57	30	PASS
Band66	5MHz	16QAM	132647	1#5	0	19.33	21.16	30	PASS
Band66	5MHz	16QAM	132647	6#0	3	18.98	20.81	30	PASS
Band66	10MHz	16QAM	132022	1#0	3	19.65	21.48	30	PASS
Band66	10MHz	16QAM	132022	4#0	0	19.91	21.74	30	PASS
Band66	10MHz	16QAM	132322	1#0	0	19.57	21.40	30	PASS
Band66	10MHz	16QAM	132322	4#0	0	19.70	21.53	30	PASS
Band66	10MHz	16QAM	132622	1#5	7	18.87	20.70	30	PASS
Band66	10MHz	16QAM	132622	4#2	7	19.45	21.28	30	PASS

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Band66	15MHz	16QAM	132047	1#0	0	19.55	21.38	30	PASS
Band66	15MHz	16QAM	132047	6#0	0	19.87	21.70	30	PASS
Band66	15MHz	16QAM	132322	1#0	0	19.52	21.35	30	PASS
Band66	15MHz	16QAM	132322	6#0	0	19.73	21.56	30	PASS
Band66	15MHz	16QAM	132597	1#5	11	19.31	21.14	30	PASS
Band66	15MHz	16QAM	132597	6#0	11	19.54	21.37	30	PASS
Band66	20MHz	16QAM	132072	1#0	0	19.99	21.82	30	PASS
Band66	20MHz	16QAM	132072	6#0	0	19.83	21.66	30	PASS
Band66	20MHz	16QAM	132322	1#0	0	19.77	21.60	30	PASS
Band66	20MHz	16QAM	132322	6#0	0	19.55	21.38	30	PASS
Band66	20MHz	16QAM	132572	1#5	15	18.95	20.78	30	PASS
Band66	20MHz	16QAM	132572	6#0	15	19.52	21.35	30	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Index	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1#0	0	20.46	20.78	38.45	PASS
Band26	1.4MHz	QPSK	26797	6#0	0	18.21	18.53	38.45	PASS
Band26	1.4MHz	QPSK	26915	1#0	0	20.31	20.63	38.45	PASS
Band26	1.4MHz	QPSK	26915	6#0	0	17.90	18.22	38.45	PASS
Band26	1.4MHz	QPSK	27033	1#5	0	20.17	20.49	38.45	PASS
Band26	1.4MHz	QPSK	27033	6#0	0	17.98	18.30	38.45	PASS
Band26	3MHz	QPSK	26805	1#0	0	20.26	20.58	38.45	PASS
Band26	3MHz	QPSK	26805	6#0	0	18.06	18.38	38.45	PASS
Band26	3MHz	QPSK	26915	1#0	0	20.09	20.41	38.45	PASS
Band26	3MHz	QPSK	26915	6#0	0	17.91	18.23	38.45	PASS
Band26	3MHz	QPSK	27025	1#5	1	20.05	20.37	38.45	PASS
Band26	3MHz	QPSK	27025	6#0	1	18.01	18.33	38.45	PASS
Band26	5MHz	QPSK	26815	1#0	3	20.10	20.42	38.45	PASS
Band26	5MHz	QPSK	26815	6#0	0	19.15	19.47	38.45	PASS
Band26	5MHz	QPSK	26915	1#0	0	19.82	20.14	38.45	PASS
Band26	5MHz	QPSK	26915	6#0	0	19.06	19.38	38.45	PASS
Band26	5MHz	QPSK	27015	1#5	0	19.86	20.18	38.45	PASS
Band26	5MHz	QPSK	27015	6#0	3	19.08	19.40	38.45	PASS
Band26	10MHz	QPSK	26840	1#0	3	20.21	20.53	38.45	PASS

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Band26	10MHz	QPSK	26840	4#0	0	20.17	20.49	38.45	PASS
Band26	10MHz	QPSK	26915	1#0	0	20.09	20.41	38.45	PASS
Band26	10MHz	QPSK	26915	4#0	0	20.07	20.39	38.45	PASS
Band26	10MHz	QPSK	26990	1#5	4	19.94	20.26	38.45	PASS
Band26	10MHz	QPSK	26990	4#2	7	20.15	20.47	38.45	PASS
Band26	15MHz	QPSK	26865	1#0	3	20.15	20.47	38.45	PASS
Band26	15MHz	QPSK	26865	6#0	0	20.11	20.43	38.45	PASS
Band26	15MHz	QPSK	26915	1#0	0	20.05	20.37	38.45	PASS
Band26	15MHz	QPSK	26915	6#0	0	20.06	20.38	38.45	PASS
Band26	15MHz	QPSK	26965	1#5	8	19.91	20.23	38.45	PASS
Band26	15MHz	QPSK	26965	6#0	11	20.08	20.40	38.45	PASS
Band26	1.4MHz	16QAM	26797	1#0	0	19.10	19.42	38.45	PASS
Band26	1.4MHz	16QAM	26797	6#0	0	18.38	18.70	38.45	PASS
Band26	1.4MHz	16QAM	26915	1#0	0	18.63	18.95	38.45	PASS
Band26	1.4MHz	16QAM	26915	6#0	0	18.75	19.07	38.45	PASS
Band26	1.4MHz	16QAM	27033	1#5	0	18.68	19.00	38.45	PASS
Band26	1.4MHz	16QAM	27033	6#0	0	18.73	19.05	38.45	PASS
Band26	3MHz	16QAM	26805	1#0	0	18.96	19.28	38.45	PASS
Band26	3MHz	16QAM	26805	6#0	0	18.38	18.70	38.45	PASS
Band26	3MHz	16QAM	26915	1#0	0	18.84	19.16	38.45	PASS
Band26	3MHz	16QAM	26915	6#0	0	18.32	18.64	38.45	PASS
Band26	3MHz	16QAM	27025	1#5	1	18.64	18.96	38.45	PASS
Band26	3MHz	16QAM	27025	6#0	1	18.03	18.35	38.45	PASS
Band26	5MHz	16QAM	26815	1#0	3	19.79	20.11	38.45	PASS
Band26	5MHz	16QAM	26815	6#0	0	19.35	19.67	38.45	PASS
Band26	5MHz	16QAM	26915	1#0	0	20.24	20.56	38.45	PASS
Band26	5MHz	16QAM	26915	6#0	0	19.24	19.56	38.45	PASS
Band26	5MHz	16QAM	27015	1#5	0	19.36	19.68	38.45	PASS
Band26	5MHz	16QAM	27015	6#0	3	19.35	19.67	38.45	PASS
Band26	10MHz	16QAM	26840	1#0	3	19.71	20.03	38.45	PASS
Band26	10MHz	16QAM	26840	4#0	0	20.44	20.76	38.45	PASS
Band26	10MHz	16QAM	26915	1#0	0	19.65	19.97	38.45	PASS
Band26	10MHz	16QAM	26915	4#0	0	20.46	20.78	38.45	PASS
Band26	10MHz	16QAM	26990	1#5	4	19.48	19.80	38.45	PASS
Band26	10MHz	16QAM	26990	4#2	7	20.49	20.81	38.45	PASS

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Band26	15MHz	16QAM	26865	1#0	3	19.85	20.17	38.45	PASS
Band26	15MHz	16QAM	26865	6#0	0	20.22	20.54	38.45	PASS
Band26	15MHz	16QAM	26915	1#0	0	19.72	20.04	38.45	PASS
Band26	15MHz	16QAM	26915	6#0	0	20.39	20.71	38.45	PASS
Band26	15MHz	16QAM	26965	1#5	8	19.52	19.84	38.45	PASS
Band26	15MHz	16QAM	26965	6#0	11	20.33	20.65	38.45	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Index	Result (dBm)	Limit (dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1#0	0	19.89	50	PASS
Band26	1.4MHz	QPSK	26697	6#0	0	18.13	50	PASS
Band26	1.4MHz	QPSK	26740	1#0	0	20.42	50	PASS
Band26	1.4MHz	QPSK	26740	6#0	0	18.09	50	PASS
Band26	1.4MHz	QPSK	26783	1#5	0	20.31	50	PASS
Band26	1.4MHz	QPSK	26783	6#0	0	18.05	50	PASS
Band26	3MHz	QPSK	26705	1#0	0	20.25	50	PASS
Band26	3MHz	QPSK	26705	6#0	0	18.08	50	PASS
Band26	3MHz	QPSK	26740	1#0	0	20.25	50	PASS
Band26	3MHz	QPSK	26740	6#0	0	18.05	50	PASS
Band26	3MHz	QPSK	26775	1#5	1	20.04	50	PASS
Band26	3MHz	QPSK	26775	6#0	1	18.04	50	PASS
Band26	5MHz	QPSK	26715	1#0	3	20.20	50	PASS
Band26	5MHz	QPSK	26715	6#0	0	19.16	50	PASS
Band26	5MHz	QPSK	26740	1#0	0	20.18	50	PASS
Band26	5MHz	QPSK	26740	6#0	0	19.14	50	PASS
Band26	5MHz	QPSK	26765	1#5	0	20.09	50	PASS
Band26	5MHz	QPSK	26765	6#0	3	19.13	50	PASS
Band26	10MHz	QPSK	26740	1#0	0	20.28	50	PASS
Band26	10MHz	QPSK	26740	4#0	0	20.17	50	PASS
Band26	1.4MHz	16QAM	26697	1#0	0	19.57	50	PASS
Band26	1.4MHz	16QAM	26697	6#0	0	17.92	50	PASS
Band26	1.4MHz	16QAM	26740	1#0	0	18.75	50	PASS
Band26	1.4MHz	16QAM	26740	6#0	0	18.91	50	PASS
Band26	1.4MHz	16QAM	26783	1#5	0	18.74	50	PASS

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Band26	1.4MHz	16QAM	26783	6#0	0	18.92	50	PASS
Band26	3MHz	16QAM	26705	1#0	0	18.97	50	PASS
Band26	3MHz	16QAM	26705	6#0	0	18.45	50	PASS
Band26	3MHz	16QAM	26740	1#0	0	18.98	50	PASS
Band26	3MHz	16QAM	26740	6#0	0	18.41	50	PASS
Band26	3MHz	16QAM	26775	1#5	1	18.80	50	PASS
Band26	3MHz	16QAM	26775	6#0	1	18.41	50	PASS
Band26	5MHz	16QAM	26715	1#0	3	19.83	50	PASS
Band26	5MHz	16QAM	26715	6#0	0	19.45	50	PASS
Band26	5MHz	16QAM	26740	1#0	0	19.85	50	PASS
Band26	5MHz	16QAM	26740	6#0	0	19.44	50	PASS
Band26	5MHz	16QAM	26765	1#5	0	19.61	50	PASS
Band26	5MHz	16QAM	26765	6#0	3	19.41	50	PASS
Band26	10MHz	16QAM	26740	1#0	0	19.81	50	PASS
Band26	10MHz	16QAM	26740	4#0	0	20.49	50	PASS

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Field Strength of Spurious Radiation

Test Band = CAT M1 Band 2_ TM1

Test Channel = Low

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3703.5	53.05	-43.01	30.29	-54.92	-13.00	41.92	Horizontal
2	5736.75	37.34	-40.41	33.90	-64.42	-13.00	51.42	Horizontal
3	7767.75	35.77	-36.95	36.87	-59.58	-13.00	46.58	Horizontal
4	9429	34.37	-33.79	37.73	-56.95	-13.00	43.95	Horizontal
5	10968	29.78	-30.30	38.38	-57.40	-13.00	44.40	Horizontal
6	13732.5	28.78	-29.04	40.11	-55.41	-13.00	42.41	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3736.5	50.20	-42.97	30.40	-57.63	-13.00	44.63	Vertical
2	5472	38.20	-40.69	33.11	-64.65	-13.00	51.65	Vertical
3	7734	39.06	-37.15	36.83	-56.51	-13.00	43.51	Vertical
4	9420	34.23	-33.78	37.73	-57.08	-13.00	44.08	Vertical
5	11441.25	29.69	-30.21	38.40	-57.38	-13.00	44.38	Vertical
6	13740	28.90	-29.08	40.12	-55.32	-13.00	42.32	Vertical

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Test Band = CAT M1 Band 2_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3742.5	50.22	-42.96	30.42	-57.58	-13.00	44.58	Horizontal
2	5032.5	38.32	-41.41	33.19	-65.15	-13.00	52.15	Horizontal
3	6420.75	37.00	-39.17	35.64	-61.79	-13.00	48.79	Horizontal
4	7936.5	35.52	-36.62	37.04	-59.32	-13.00	46.32	Horizontal
5	9418.5	34.45	-33.77	37.73	-56.86	-13.00	43.86	Horizontal
6	11145	29.51	-30.25	38.40	-57.60	-13.00	44.60	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3742.5	51.98	-42.96	30.42	-55.82	-13.00	42.82	Vertical
2	5399.25	38.72	-40.90	33.12	-64.32	-13.00	51.32	Vertical
3	7488	38.62	-37.79	36.59	-57.85	-13.00	44.85	Vertical
4	8775	34.87	-35.03	37.49	-57.94	-13.00	44.94	Vertical
5	11286.75	29.45	-30.08	38.40	-57.49	-13.00	44.49	Vertical
6	14333.25	29.08	-28.72	40.23	-54.67	-13.00	41.67	Vertical

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Test Band = CAT M1 Band 2_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3783	56.76	-42.92	30.56	-50.86	-13.00	37.86	Horizontal
2	4950.75	38.14	-41.34	33.09	-65.37	-13.00	52.37	Horizontal
3	6695.25	36.68	-38.78	35.88	-61.48	-13.00	48.48	Horizontal
4	8839.5	34.77	-34.94	37.52	-57.91	-13.00	44.91	Horizontal
5	11334	29.90	-30.16	38.40	-57.12	-13.00	44.12	Horizontal
6	13737	28.69	-29.06	40.12	-55.52	-13.00	42.52	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3783	50.04	-42.92	30.56	-57.58	-13.00	44.58	Vertical
2	5328	38.13	-40.91	33.13	-64.90	-13.00	51.90	Vertical
3	7894.5	36.83	-36.67	36.99	-58.10	-13.00	45.10	Vertical
4	10086	31.29	-32.24	37.94	-58.27	-13.00	45.27	Vertical
5	12155.25	29.35	-29.52	38.59	-56.84	-13.00	43.84	Vertical
6	13732.5	28.62	-29.04	40.11	-55.57	-13.00	42.57	Vertical

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Test Band = CAT M1 Band 4_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3423	59.72	-43.26	29.58	-49.21	-13.00	36.21	Horizontal
2	5179.5	38.00	-40.91	33.16	-65.00	-13.00	52.00	Horizontal
3	7327.5	35.81	-37.51	36.39	-60.56	-13.00	47.56	Horizontal
4	9468	33.68	-33.84	37.74	-57.68	-13.00	44.68	Horizontal
5	12158.25	29.69	-29.53	38.59	-56.51	-13.00	43.51	Horizontal
6	14333.25	29.45	-28.72	40.23	-54.30	-13.00	41.30	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3456	59.18	-43.18	29.59	-49.67	-13.00	36.67	Vertical
2	4383	39.20	-42.13	31.91	-66.28	-13.00	53.28	Vertical
3	6208.5	36.97	-39.60	35.22	-62.67	-13.00	49.67	Vertical
4	7218	36.13	-37.93	36.26	-60.80	-13.00	47.80	Vertical
5	9358.5	33.05	-33.92	37.71	-58.42	-13.00	45.42	Vertical
6	11343.75	29.45	-30.19	38.40	-57.60	-13.00	44.60	Vertical

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Test Band = CAT M1 Band 4_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3448.5	58.89	-43.20	29.59	-49.98	-13.00	36.98	Horizontal
2	4893	37.97	-41.22	32.96	-65.55	-13.00	52.55	Horizontal
3	7296	35.66	-37.39	36.36	-60.63	-13.00	47.63	Horizontal
4	9397.5	34.62	-33.76	37.72	-56.68	-13.00	43.68	Horizontal
5	10727.25	29.84	-30.59	38.26	-57.75	-13.00	44.75	Horizontal
6	13743.75	28.65	-29.10	40.12	-55.59	-13.00	42.59	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3447.75	58.02	-43.20	29.59	-50.85	-13.00	37.85	Vertical
2	4748.25	37.87	-41.51	32.65	-66.25	-13.00	53.25	Vertical
3	6430.5	36.24	-39.18	35.66	-62.54	-13.00	49.54	Vertical
4	8528.25	34.57	-35.46	37.36	-58.79	-13.00	45.79	Vertical
5	10853.25	29.50	-30.65	38.33	-58.08	-13.00	45.08	Vertical
6	12921.75	29.04	-29.91	39.51	-56.63	-13.00	43.63	Vertical

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Test Band = CAT M1 Band 4_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3472.5	58.98	-43.14	29.59	-49.83	-13.00	36.83	Horizontal
2	5042.25	37.77	-41.39	33.19	-65.69	-13.00	52.69	Horizontal
3	6798	36.95	-38.47	35.92	-60.86	-13.00	47.86	Horizontal
4	8841	34.36	-34.95	37.52	-58.32	-13.00	45.32	Horizontal
5	10711.5	29.80	-30.59	38.26	-57.79	-13.00	44.79	Horizontal
6	13481.25	28.13	-28.70	39.94	-55.89	-13.00	42.89	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3473.25	54.64	-43.14	29.59	-54.17	-13.00	41.17	Vertical
2	4743.75	38.34	-41.51	32.64	-65.79	-13.00	52.79	Vertical
3	6456.75	36.23	-39.20	35.71	-62.52	-13.00	49.52	Vertical
4	8848.5	34.68	-34.95	37.52	-58.01	-13.00	45.01	Vertical
5	11345.25	29.37	-30.19	38.40	-57.68	-13.00	44.68	Vertical
6	13733.25	28.44	-29.05	40.11	-55.75	-13.00	42.75	Vertical

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Test Band = CAT M1 Band 5_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1650	43.37	-46.66	24.60	-73.95	-13.00	60.95	Horizontal
2	2474	56.71	-45.03	27.34	-56.24	-13.00	43.24	Horizontal
3	3488	39.00	-43.34	29.60	-70.00	-13.00	57.00	Horizontal
4	4834	28.29	-41.49	32.83	-75.62	-13.00	62.62	Horizontal
5	6432	27.16	-39.26	35.66	-71.70	-13.00	58.70	Horizontal
6	7402	25.94	-37.82	36.48	-70.66	-13.00	57.66	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1650	41.59	-46.66	24.60	-75.73	-13.00	62.73	Vertical
2	2474	43.20	-45.03	27.34	-69.75	-13.00	56.75	Vertical
3	3488	35.86	-43.34	29.60	-73.14	-13.00	60.14	Vertical
4	5066	27.02	-41.27	33.19	-76.33	-13.00	63.33	Vertical
5	6848	26.40	-38.37	35.94	-71.29	-13.00	58.29	Vertical

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Test Band = CAT M1 Band 5_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1664	38.63	-46.62	24.60	-78.65	-13.00	65.65	Horizontal
2	2496	53.24	-44.96	27.39	-59.59	-13.00	46.59	Horizontal
3	3518	38.51	-43.31	29.66	-70.39	-13.00	57.39	Horizontal
4	4494	28.25	-42.06	32.09	-76.98	-13.00	63.98	Horizontal
5	6206	27.48	-39.77	35.21	-72.34	-13.00	59.34	Horizontal
6	7346	25.80	-37.83	36.42	-70.87	-13.00	57.87	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1664	41.65	-46.62	24.60	-75.63	-13.00	62.63	Vertical
2	2522	39.23	-44.95	27.49	-73.49	-13.00	60.49	Vertical
3	3518	35.96	-43.31	29.66	-72.94	-13.00	59.94	Vertical
4	4756	27.87	-41.49	32.66	-76.21	-13.00	63.21	Vertical
5	5816	27.22	-40.18	34.17	-74.04	-13.00	61.04	Vertical
6	7292	26.08	-37.84	36.35	-70.67	-13.00	57.67	Vertical

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Test Band = CAT M1 Band 5_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1680	39.04	-46.58	24.60	-78.20	-13.00	65.20	Horizontal
2	2544	55.43	-44.95	27.58	-57.20	-13.00	44.20	Horizontal
3	3548	37.61	-43.28	29.76	-71.17	-13.00	58.17	Horizontal
4	4560	28.13	-41.90	32.23	-76.80	-13.00	63.80	Horizontal
5	6114	27.91	-39.94	35.03	-72.27	-13.00	59.27	Horizontal
6	6796	26.90	-38.29	35.92	-70.73	-13.00	57.73	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1680	38.60	-46.58	24.60	-78.64	-13.00	65.64	Vertical
2	2520	42.73	-44.95	27.48	-70.00	-13.00	57.00	Vertical
3	3548	35.77	-43.28	29.76	-73.01	-13.00	60.01	Vertical
4	4734	27.69	-41.48	32.61	-76.44	-13.00	63.44	Vertical
5	5772	27.18	-40.28	34.02	-74.33	-13.00	61.33	Vertical
6	6778	27.10	-38.38	35.91	-70.63	-13.00	57.63	Vertical

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Test Band = CAT M1 Band 12_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1399.1111	59.88	-47.29	25.10	-57.57	-13.00	44.57	Horizontal
2	2099.1111	66.44	-45.69	26.52	-47.99	-13.00	34.99	Horizontal
3	2799.1111	50.02	-44.44	28.66	-61.03	-13.00	48.03	Horizontal
4	4082.6667	37.90	-42.45	31.43	-68.38	-13.00	55.38	Horizontal
5	5299.1111	38.28	-40.80	33.14	-64.64	-13.00	51.64	Horizontal
6	6384.4444	36.95	-39.40	35.57	-62.14	-13.00	49.14	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1400	54.73	-47.29	25.10	-62.72	-13.00	49.72	Vertical
2	2099.1111	54.77	-45.69	26.52	-59.66	-13.00	46.66	Vertical
3	2832	47.80	-44.36	28.79	-63.02	-13.00	50.02	Vertical
4	3743.5556	38.92	-43.10	30.43	-69.01	-13.00	56.01	Vertical
5	5314.2222	38.16	-40.80	33.14	-64.77	-13.00	51.77	Vertical
6	6765.7778	36.68	-38.44	35.91	-61.11	-13.00	48.11	Vertical

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Test Band = CAT M1 Band 12_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1406.2222	58.44	-47.28	25.08	-59.01	-13.00	46.01	Horizontal
2	2109.7778	66.27	-45.68	26.54	-48.13	-13.00	35.13	Horizontal
3	2812.8889	50.45	-44.41	28.71	-60.50	-13.00	47.50	Horizontal
4	4040	38.61	-42.64	31.36	-67.93	-13.00	54.93	Horizontal
5	5246.2222	37.93	-40.90	33.15	-65.08	-13.00	52.08	Horizontal
6	7100.4444	36.30	-38.28	36.12	-61.12	-13.00	48.12	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1406.6667	54.97	-47.28	25.08	-62.48	-13.00	49.48	Vertical
2	2134.6667	54.96	-45.66	26.60	-59.36	-13.00	46.36	Vertical
3	2846.2222	46.78	-44.32	28.85	-63.95	-13.00	50.95	Vertical
4	3731.1111	39.04	-43.12	30.39	-68.95	-13.00	55.95	Vertical
5	4877.7778	37.70	-41.48	32.93	-66.11	-13.00	53.11	Vertical
6	6166.6667	37.60	-39.84	35.13	-62.37	-13.00	49.37	Vertical

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Test Band = CAT M1 Band 12_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1413.3333	57.14	-47.26	25.07	-60.32	-13.00	47.32	Horizontal
2	2120.4444	67.00	-45.67	26.56	-47.37	-13.00	34.37	Horizontal
3	2827.1111	51.06	-44.37	28.77	-59.80	-13.00	46.80	Horizontal
4	4261.7778	37.49	-42.29	31.72	-68.34	-13.00	55.34	Horizontal
5	5336.8889	38.30	-40.81	33.13	-64.63	-13.00	51.63	Horizontal
6	6154.6667	37.66	-39.87	35.11	-62.36	-13.00	49.36	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1413.7778	54.76	-47.26	25.07	-62.70	-13.00	49.70	Vertical
2	2120.4444	56.58	-45.67	26.56	-57.79	-13.00	44.79	Vertical
3	2827.1111	48.31	-44.37	28.77	-62.55	-13.00	49.55	Vertical
4	3533.7778	40.79	-43.29	29.71	-68.05	-13.00	55.05	Vertical
5	4304	37.59	-42.24	31.79	-68.13	-13.00	55.13	Vertical
6	5739.1111	37.14	-40.36	33.91	-64.57	-13.00	51.57	Vertical

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Test Band = CAT M1 Band 13 BW 10M_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1555.5	54.05	-46.92	24.71	-63.42	-13.00	50.42	Horizontal
2	2333	66.01	-45.39	27.03	-47.61	-13.00	34.61	Horizontal
3	3112	53.68	-43.98	29.52	-56.04	-13.00	43.04	Horizontal
4	4063	40.89	-42.54	31.40	-65.51	-13.00	52.51	Horizontal
5	5433.5	42.63	-40.76	33.11	-60.27	-13.00	47.27	Horizontal
6	6415	41.56	-39.31	35.63	-57.38	-13.00	44.38	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1555.5	55.92	-46.92	24.71	-61.55	-13.00	48.55	Vertical
2	2333	55.55	-45.39	27.03	-58.07	-13.00	45.07	Vertical
3	3111	48.79	-43.99	29.52	-60.93	-13.00	47.93	Vertical
4	4288.5	40.52	-42.26	31.76	-65.24	-13.00	52.24	Vertical
5	5362	43.14	-40.81	33.13	-59.80	-13.00	46.80	Vertical
6	6036	42.04	-40.12	34.87	-58.47	-13.00	45.47	Vertical

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Test Band = CAT M1 Band 13 BW 5M_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1555.5	55.01	-46.92	24.71	-62.46	-13.00	49.46	Horizontal
2	2358	66.03	-45.35	27.09	-47.49	-13.00	34.49	Horizontal
3	3144.5	51.82	-43.94	29.53	-57.85	-13.00	44.85	Horizontal
4	3962	41.32	-42.85	31.17	-65.62	-13.00	52.62	Horizontal
5	5884.5	41.90	-40.09	34.41	-59.04	-13.00	46.04	Horizontal
6	6691.5	41.53	-38.79	35.88	-56.64	-13.00	43.64	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1555.5	59.64	-46.92	24.71	-57.83	-13.00	44.83	Vertical
2	2358	54.18	-45.35	27.09	-59.34	-13.00	46.34	Vertical
3	3111	48.40	-43.99	29.52	-61.32	-13.00	48.32	Vertical
4	4096	40.45	-42.39	31.45	-65.74	-13.00	52.74	Vertical
5	5107.5	41.33	-41.26	33.18	-62.01	-13.00	49.01	Vertical
6	5975.5	42.24	-40.17	34.72	-58.47	-13.00	45.47	Vertical

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Test Band = CAT M1 Band 13 BW 5M_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1594.5	43.79	-46.81	24.61	-73.66	-40.00	33.66	Horizontal
2	2333	67.83	-45.39	27.03	-45.79	-13.00	32.79	Horizontal
3	3111	53.39	-43.99	29.52	-56.33	-13.00	43.33	Horizontal
4	3959	41.34	-42.85	31.16	-65.61	-13.00	52.61	Horizontal
5	4891	41.57	-41.48	32.96	-62.21	-13.00	49.21	Horizontal
6	6177.5	42.41	-39.82	35.16	-57.52	-13.00	44.52	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1572	51.04	-46.87	24.67	-66.42	-40.00	26.42	Vertical
2	2333.5	55.21	-45.39	27.03	-58.41	-13.00	45.41	Vertical
3	3111	48.97	-43.99	29.52	-60.75	-13.00	47.75	Vertical
4	4291	40.70	-42.26	31.77	-65.05	-13.00	52.05	Vertical
5	6241	42.06	-39.71	35.28	-57.62	-13.00	44.62	Vertical
6	7288.5	41.59	-37.85	36.35	-55.17	-13.00	42.17	Vertical

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Test Band = CAT M1 Band 13 BW 5M_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1590.5	44.00	-46.82	24.62	-73.45	-40.00	33.45	Horizontal
2	2545.5	43.11	-44.95	27.59	-69.51	-13.00	56.51	Horizontal
3	3161	44.76	-43.92	29.53	-64.89	-13.00	51.89	Horizontal
4	4251	40.00	-42.30	31.70	-65.86	-13.00	52.86	Horizontal
5	5250.5	41.84	-40.89	33.15	-61.16	-13.00	48.16	Horizontal
6	6281	41.80	-39.63	35.36	-57.73	-13.00	44.73	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1581.5	44.00	-46.84	24.65	-73.46	-40.00	33.46	Vertical
2	2200	43.23	-45.60	26.74	-70.89	-13.00	57.89	Vertical
3	2694	43.11	-44.65	28.21	-68.59	-13.00	55.59	Vertical
4	3556	46.47	-43.28	29.79	-62.27	-13.00	49.27	Vertical
5	4413	41.03	-42.07	31.96	-64.34	-13.00	51.34	Vertical
6	5839.5	41.97	-40.15	34.25	-59.18	-13.00	46.18	Vertical

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Test Band = CAT M1 Band 26 BW 15M_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1650	41.38	-46.66	24.60	-75.94	-13.00	62.94	Horizontal
2	2476	50.94	-45.03	27.35	-62.00	-13.00	49.00	Horizontal
3	3488	37.79	-43.34	29.60	-71.21	-13.00	58.21	Horizontal
4	4620	28.03	-41.74	32.36	-76.60	-13.00	63.60	Horizontal
5	6186	27.42	-39.81	35.17	-72.47	-13.00	59.47	Horizontal
6	7410	25.70	-37.82	36.49	-70.89	-13.00	57.89	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1650	41.04	-46.66	24.60	-76.28	-13.00	63.28	Vertical
2	2512	39.21	-44.95	27.45	-73.55	-13.00	60.55	Vertical
3	3488	36.00	-43.34	29.60	-73.00	-13.00	60.00	Vertical
4	4732	27.35	-41.48	32.61	-76.78	-13.00	63.78	Vertical
5	6128	27.09	-39.92	35.06	-73.03	-13.00	60.03	Vertical
6	7526	25.26	-37.79	36.63	-71.16	-13.00	58.16	Vertical

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Test Band = CAT M1 Band 26 BW 15M_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1660	41.84	-46.63	24.60	-75.45	-13.00	62.45	Horizontal
2	2490	54.16	-44.98	27.38	-58.70	-13.00	45.70	Horizontal
3	3508	37.64	-43.31	29.63	-71.31	-13.00	58.31	Horizontal
4	4770	27.34	-41.49	32.69	-76.71	-13.00	63.71	Horizontal
5	5840	27.09	-40.15	34.26	-74.06	-13.00	61.06	Horizontal
6	6784	27.15	-38.35	35.91	-70.55	-13.00	57.55	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1660	40.05	-46.63	24.60	-77.24	-13.00	64.24	Vertical
2	2490	43.07	-44.98	27.38	-69.79	-13.00	56.79	Vertical
3	3508	35.70	-43.31	29.63	-73.25	-13.00	60.25	Vertical
4	4460	27.74	-42.06	32.04	-77.55	-13.00	64.55	Vertical
5	5914	27.07	-40.09	34.51	-73.77	-13.00	60.77	Vertical
6	7134	25.68	-38.17	36.16	-71.59	-13.00	58.59	Vertical

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Test Band = CAT M1 Band 26 BW 15M_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1696	35.92	-46.54	24.60	-81.28	-13.00	68.28	Horizontal
2	2542	44.60	-44.95	27.58	-68.04	-13.00	55.04	Horizontal
3	3528	38.62	-43.30	29.70	-70.24	-13.00	57.24	Horizontal
4	4402	28.04	-42.07	31.94	-77.35	-13.00	64.35	Horizontal
5	5426	27.92	-40.77	33.11	-75.00	-13.00	62.00	Horizontal
6	7070	26.33	-38.29	36.08	-71.14	-13.00	58.14	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1670	39.76	-46.61	24.60	-77.51	-13.00	64.51	Vertical
2	2542	43.88	-44.95	27.58	-68.76	-13.00	55.76	Vertical
3	3528	35.89	-43.30	29.70	-72.97	-13.00	59.97	Vertical
4	4420	27.90	-42.07	31.97	-77.46	-13.00	64.46	Vertical
5	5452	27.98	-40.72	33.11	-74.89	-13.00	61.89	Vertical
6	6812	26.89	-38.29	35.92	-70.74	-13.00	57.74	Vertical

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Test Band = CAT M1 Band 26 BW 10M_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1352	44.70	-47.41	25.12	-72.85	-13.00	59.85	Horizontal
2	1773.3333	42.01	-46.44	24.60	-75.09	-13.00	62.09	Horizontal
3	2495.1111	40.16	-44.97	27.39	-72.68	-13.00	59.68	Horizontal
4	3420	47.20	-43.46	29.58	-61.94	-13.00	48.94	Horizontal
5	4462.6667	37.88	-42.06	32.04	-67.40	-13.00	54.40	Horizontal
6	5454.2222	37.41	-40.72	33.11	-65.46	-13.00	52.46	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1452	42.85	-47.18	24.97	-74.62	-13.00	61.62	Vertical
2	1883.1111	41.62	-46.26	25.31	-74.59	-13.00	61.59	Vertical
3	2706.6667	40.19	-44.62	28.27	-71.42	-13.00	58.42	Vertical
4	3736	41.64	-43.11	30.40	-66.33	-13.00	53.33	Vertical
5	4911.1111	37.13	-41.46	33.00	-66.58	-13.00	53.58	Vertical
6	6225.7778	36.51	-39.73	35.25	-63.23	-13.00	50.23	Vertical

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Test Band = CAT M1 Band 25_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702.75	49.86	-43.01	30.29	-58.12	-13.00	45.12	Horizontal
2	5403.75	38.31	-40.89	33.12	-64.72	-13.00	51.72	Horizontal
3	7389.75	35.84	-37.84	36.47	-60.79	-13.00	47.79	Horizontal
4	9416.25	34.03	-33.77	37.72	-57.28	-13.00	44.28	Horizontal
5	11385	29.98	-30.31	38.40	-57.19	-13.00	44.19	Horizontal
6	13222.5	28.72	-29.32	39.76	-56.10	-13.00	43.10	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702.75	49.11	-43.01	30.29	-58.87	-13.00	45.87	Vertical
2	5686.5	37.12	-40.52	33.73	-64.93	-13.00	51.93	Vertical
3	7734	38.73	-37.15	36.83	-56.84	-13.00	43.84	Vertical
4	9419.25	33.92	-33.78	37.73	-57.39	-13.00	44.39	Vertical
5	11349	29.54	-30.20	38.40	-57.52	-13.00	44.52	Vertical
6	13457.25	29.21	-29.01	39.92	-55.14	-13.00	42.14	Vertical

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Test Band = CAT M1 Band 25_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3776.25	55.49	-42.93	30.54	-52.16	-13.00	39.16	Horizontal
2	5433	38.44	-40.80	33.11	-64.51	-13.00	51.51	Horizontal
3	7398.75	35.74	-37.88	36.48	-60.92	-13.00	47.92	Horizontal
4	9420	34.38	-33.78	37.73	-56.93	-13.00	43.93	Horizontal
5	11562.75	28.85	-29.85	38.40	-57.86	-13.00	44.86	Horizontal
6	13233	29.10	-29.37	39.76	-55.77	-13.00	42.77	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3776.25	48.40	-42.93	30.54	-59.25	-13.00	46.25	Vertical
2	5421.75	38.44	-40.84	33.12	-64.54	-13.00	51.54	Vertical
3	7814.25	38.04	-36.75	36.91	-57.06	-13.00	44.06	Vertical
4	10029	30.98	-32.35	37.91	-58.72	-13.00	45.72	Vertical
5	12165	29.54	-29.56	38.60	-56.68	-13.00	43.68	Vertical
6	14330.25	29.06	-28.71	40.23	-54.67	-13.00	41.67	Vertical

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Test Band = CAT M1 Band 25_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3826.5	56.68	-42.88	30.71	-50.75	-13.00	37.75	Horizontal
2	4908	37.90	-41.22	33.00	-65.58	-13.00	52.58	Horizontal
3	6374.25	36.55	-39.26	35.55	-62.42	-13.00	49.42	Horizontal
4	8285.25	34.21	-36.01	37.24	-59.81	-13.00	46.81	Horizontal
5	10483.5	30.16	-31.22	38.14	-58.17	-13.00	45.17	Horizontal
6	12159	29.69	-29.53	38.59	-56.51	-13.00	43.51	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3792.75	50.98	-42.91	30.60	-56.59	-13.00	43.59	Vertical
2	5150.25	37.43	-41.04	33.17	-65.70	-13.00	52.70	Vertical
3	7914.75	36.84	-36.64	37.01	-58.05	-13.00	45.05	Vertical
4	10419.75	30.51	-31.39	38.11	-58.03	-13.00	45.03	Vertical
5	12146.25	29.93	-29.47	38.58	-56.23	-13.00	43.23	Vertical
6	13752.75	28.82	-29.14	40.13	-55.45	-13.00	42.45	Vertical

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Test Band = CAT M1 Band 66_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3423	60.09	-43.26	29.58	-48.84	-13.00	35.84	Horizontal
2	4482	39.23	-42.06	32.07	-66.02	-13.00	53.02	Horizontal
3	5897.25	37.46	-40.18	34.45	-63.53	-13.00	50.53	Horizontal
4	7784.25	35.61	-36.86	36.88	-59.63	-13.00	46.63	Horizontal
5	9927	31.39	-32.53	37.88	-58.53	-13.00	45.53	Horizontal
6	12048.75	29.97	-29.44	38.46	-56.28	-13.00	43.28	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3423.75	57.50	-43.26	29.58	-51.43	-13.00	38.43	Vertical
2	4920	37.77	-41.25	33.02	-65.72	-13.00	52.72	Vertical
3	6393	36.50	-39.19	35.59	-62.36	-13.00	49.36	Vertical
4	8345.25	34.61	-35.81	37.27	-59.19	-13.00	46.19	Vertical
5	10890	30.52	-30.67	38.35	-57.06	-13.00	44.06	Vertical
6	12939.75	29.19	-29.82	39.53	-56.36	-13.00	43.36	Vertical

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Test Band = CAT M1 Band 66_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3473.25	59.38	-43.14	29.59	-49.43	-13.00	36.43	Horizontal
2	4835.25	37.88	-41.39	32.84	-65.94	-13.00	52.94	Horizontal
3	6167.25	37.54	-39.70	35.13	-62.29	-13.00	49.29	Horizontal
4	7974	35.76	-36.57	37.07	-59.00	-13.00	46.00	Horizontal
5	9420	34.04	-33.78	37.73	-57.27	-13.00	44.27	Horizontal
6	11454	29.96	-30.16	38.40	-57.06	-13.00	44.06	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3473.25	57.48	-43.14	29.59	-51.33	-13.00	38.33	Vertical
2	4566	38.62	-41.76	32.25	-66.15	-13.00	53.15	Vertical
3	5955.75	37.31	-40.24	34.65	-63.54	-13.00	50.54	Vertical
4	7300.5	36.13	-37.36	36.36	-60.13	-13.00	47.13	Vertical
5	9303	32.40	-34.15	37.69	-59.32	-13.00	46.32	Vertical
6	10842.75	30.06	-30.65	38.32	-57.53	-13.00	44.53	Vertical

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Test Band = CAT M1 Band 66_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3522.75	60.02	-43.01	29.68	-48.57	-13.00	35.57	Horizontal
2	5274.75	37.64	-40.88	33.15	-65.36	-13.00	52.36	Horizontal
3	7392	35.32	-37.85	36.47	-61.32	-13.00	48.32	Horizontal
4	9912.75	30.94	-32.56	37.87	-59.00	-13.00	46.00	Horizontal
5	12159.75	29.60	-29.54	38.59	-56.61	-13.00	43.61	Horizontal
6	14319.75	28.92	-28.66	40.24	-54.76	-13.00	41.76	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3522.75	60.17	-43.01	29.68	-48.42	-13.00	35.42	Vertical
2	4280.25	37.87	-42.05	31.75	-67.70	-13.00	54.70	Vertical
3	6198.75	36.93	-39.60	35.20	-62.74	-13.00	49.74	Vertical
4	7359	36.23	-37.67	36.43	-60.27	-13.00	47.27	Vertical
5	9549	32.59	-33.69	37.76	-58.59	-13.00	45.59	Vertical
6	11816.25	29.00	-29.63	38.40	-57.49	-13.00	44.49	Vertical

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