

**ELECTROMAGNETIC EMISSIONS
COMPLIANCE REPORT**

EUT Description: Clover Flex
Applicant: Quanta Computer Inc.
No. 188, Wenhua 2nd Road, Guishan District, Taoyuan City
33377, Taiwan
Manufacturer: Quanta Computer Inc.
No. 188, Wenhua 2nd Road, Guishan District, Taoyuan City
33377, Taiwan
Brand Name: Clover
Model No.: C406
ISED HVIN: C406A
ISED PMN: Clover Flex
Report Number: TERF2512004257E2
FCC ID HFS-C406A
IC: 1787B-C406A
Date of EUT Received: December 8, 2025
Date of Test: December 12, 2025 ~ January 8, 2026
Issue Date: February 11, 2026

Approved By**Arno Hsieh****We hereby certify that:**

The above equipment was tested by SGS Taiwan Ltd. Central RF Lab The test data, data evaluation, test procedures, And equipment configurations shown In this report were made In accordance With the procedures given In ANSI C63.26:2015 And the energy emitted by the sample EUT comply With FCC Part2, 22H, 24E, 27C and ISED RSS-GEN, RSS-130, RSS-132, RSS-133, RSS-139.

The results of this report relate only to the sample identified in this report.

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

Report Number	Revision	Description	Issue Date	Revised By	Remark
TERF2512004257E2	00	Original	January 12, 2026	Yuri Tsai	
TERF2512004257E2	01	Update section6.2	February 11, 2026	Yuri Tsai	*

Note:

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

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1 GENERAL PRODUCT INFORMATION

1.1 Product Description

EUT Description	Clover Flex
Brand Name	Clover
Model No.	C406
ISED HVIN	C406A
Firmware Version	N/A
EUT Series No.	CJT9RW000Z
Power Supply	7.6 Vdc
Test Software (Name/Version)	default(Link Call Box)

1.2 Antenna Designation

Antenna Type	Part No.	Antenna No.
COUPLING	DQ60ALF0003	Ant0
Note: Transmission frequencies in this test report are only available by the above antenna(s).		

LTE Band	Frequency Range (MHz)	Ant0 Antenna Gain (dBi)
LTE Band 2	1850~1910	1.88
LTE Band 4	1710~1755	1.06
LTE Band 5	824~849	-1.26
LTE Band 12	699~716	-1.58
LTE Band 13	777~787	-1.45
LTE Band 66	1710~1780	1.06

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

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1.3 Operating Frequencies

LTE Band 2		LTE Band 4	
Bandwidth (MHz)	Operation Frequency (MHz)	Bandwidth (MHz)	Operation Frequency (MHz)
1.4	1850.7 ~ 1909.3	1.4	1710.7 ~ 1754.3
3	1851.5 ~ 1908.5	3	1711.5 ~ 1753.5
5	1852.5 ~ 1907.5	5	1712.5 ~ 1752.5
10	1855.0 ~ 1905.0	10	1715.0 ~ 1750.0
15	1857.5 ~ 1902.5	15	1717.5 ~ 1747.5
20	1860.0 ~ 1900.0	20	1720.0 ~ 1745.0

LTE Band 5		LTE Band 12	
Bandwidth (MHz)	Operation Frequency (MHz)	Bandwidth (MHz)	Operation Frequency (MHz)
1.4	824.7 ~ 848.3	1.4	699.7 ~ 715.3
3	825.5 ~ 847.5	3	700.5 ~ 714.5
5	826.5 ~ 846.5	5	701.5 ~ 713.5
10	829.0 ~ 844.0	10	704.0 ~ 711.0

LTE Band 13		LTE Band 66	
Bandwidth (MHz)	Operation Frequency (MHz)	Bandwidth (MHz)	Operation Frequency (MHz)
5	779.5 ~ 784.5	1.4	1710.7 ~ 1779.3
10	782.0	3	1711.5 ~ 1778.5
		5	1712.5 ~ 1777.5
		10	1715.0 ~ 1775.0
		15	1717.5 ~ 1772.5
		20	1720.0 ~ 1770.0

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1.4 EUT Availability and The Worst Test Modes

1. Pre-Scan has been conducted to determine the worst-case scenario from all possible combinations among available modulations, data rates and antenna ports, the worst case configurations listed below for the final test.
2. The field strength of radiated emission was measured as the EUT positioned in different orthogonal planes (E1/E2/H) based on actual usage of the EUT to pre-scan the emissions for determining the worst case scenario.

Test Items				Max. Output Power												
Band	Test Channel			Bandwidth (MHz)						Modulation				RB #		
	L	M	H	1.4	3	5	10	15	20	QPSK	16QAM	64QAM	256QAM	1	Half	Full
2	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v
4	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v
5	v	v	v	v	v	v	v	-	-	v	v	v	v	v	v	v
12	v	v	v	v	v	v	v	-	-	v	v	v	v	v	v	v
13	v	v	v	-	-	v	v	-	-	v	v	v	v	v	v	v
66	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v

E-UTRA Band	Test Channel	Channel Bandwidth (MHz)	Modulation	Resource Block Allocation	
				RBs allocated	RB Offset
2	19100	20	QPSK	1	0
4	20300	20	QPSK	1	0
5	20525	10	QPSK	1	0
12	23130	10	QPSK	1	0
13	23230	10	QPSK	1	0
66	132572	20	QPSK	1	0

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2 SUMMARY OF TEST RESULTS

FCC Rules	IC Rules	Description Of Test	Result
§2.1046(a)	RSS-GEN §6.12	RF Power Output	Compliant
§22.913(a)(5) §24.232(c) §27.50(b)(10) §27.50(c)(10) §27.50(d)(4)	RSS-130 §4.6 RSS-132 §5.4 RSS-133 §5.5 RSS-139 §5.5	ERP/ EIRP measurement	Compliant
§22.917(a) §24.238(a) §27.53(c)(2) §27.53(g) §27.53(h)(1)	RSS-130 §4.7 RSS-132 §5.5 RSS-133 §5.6 RSS-139 §5.6 RSS-GEN §6.13	Field Strength of Spurious Radiation	Compliant

2.1 Test Methodology of Applied Standards

1. FCC 47 CFR Part 2, 22H
2. FCC 47 CFR Part 2, 24E
3. FCC 47 CFR Part 2, 27C
4. ISSED RSS-130 Issue 2 Feb. 2019
5. ISSED RSS-132 Issue 4 January 2023
6. ISSED RSS-133 Issue 7 July 2024
7. ISSED RSS-139 Issue 4 Amendment Oct. 2022
8. ANSI C63.26:2015
9. FCC KDB 971168 D01 Power Meas License Digital System v03r01
10. FCC KDB 412172 D01 Determining ERP and EIRP v01r01
11. ISSED RSS-Gen, Issue 5 April 2018, Amendment 2 (February 2021)

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2.2 Measurement Uncertainty

Test Items	Uncertainty
Output Power measurement	+/- 0.97 dB
ERP/ EIRP measurement	+/- 2.16 dB
Emission Bandwidth	+/- 1.38 Hz
Out of Band Emissions at Antenna Terminals and Band Edge	+/- 0.77 dB
Peak to Average Ratio	+/- 0.97 dB
Frequency Stability vs. Temperature	+/- 1.48 Hz
Frequency Stability vs. Voltage	+/- 1.48 Hz
Temperature	+/- 0.60 °C
Humidity	+/- 3.00 %
DC / AC Power Source	+/- 1.00 %

Radiated Spurious Emission Measurement Uncertainty		
Polarization: Vertical	+/- 1.89 dB	9kHz - 30MHz
	+/- 4.10 dB	30MHz - 1000MHz
	+/- 3.37 dB	1GHz - 18GHz
	+/- 3.83 dB	18GHz - 40GHz
Polarization: Horizontal	+/- 1.89 dB	9kHz - 30MHz
	+/- 4.10 dB	30MHz - 1000MHz
	+/- 3.37 dB	1GHz - 18GHz
	+/- 3.83 dB	18GHz - 40GHz
Radiated Spurious Emission	+/- 2.00 dB	33GHz - 50GHz
	+/- 1.59 dB	50GHz - 60GHz
	+/- 1.71 dB	60GHz - 90GHz
	+/- 1.64 dB	90GHz - 140GHz
	+/- 3.84 dB	140GHz - 220GHz

Note

1. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.
2. The conformity assessment statement in this report is based solely on the test results, measurement uncertainty is excluded.

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2.3 Test Facility

Laboratory	Test Site Address	Test Site Name	FCC Designation number / Registration Number	IC CAB identifier / Company Number
SGS Taiwan Ltd. Central RF Lab. (TAF code 3702)	No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803	SAC 1 / SAC 2 / SAC 3 Conduction 1 / Conducted 1 Conducted 2 / Conducted 3 Conducted 4 / Conducted 5 Conducted 6	TW0027 / 891563	TW3702 / 4620A
SGS Taiwan Ltd. Central RF Lab. (TAF code 3702)	No.2, Keji 1st Rd, Guishan District, Taoyuan City, Taiwan 333	SAC C / SAC D / SAC G Conduction C/ Conducted A Conducted B / Conducted C Conducted D / Conducted E Conducted F / Conducted G	TW0028 / 200037	TW3702 / 4620E

Test Condition	Test Site name	Test Engineer	Test Environment (T&H)	Test Date
Conducted	Conducted E	henry chiang	22.7°C / 58%	2026/01/08 ~ 2026/01/08

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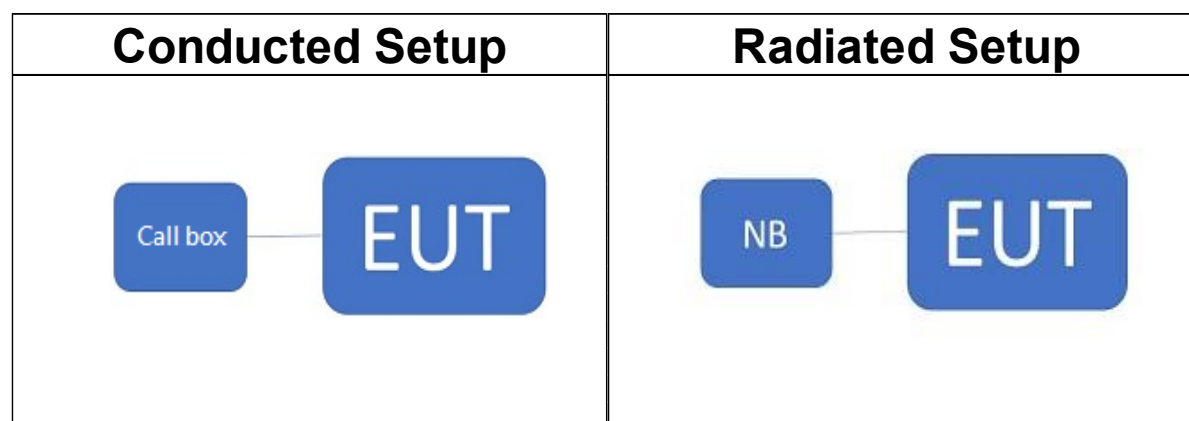
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3 CONTROL UNIT(S) AND PERIPHERAL(S)

3.1 EUT Exercise

1. The EUT (Transmitter) was operated in the continuous transmission mode employed with the simulator of the Base Station that fixates at test default channels to fix the Tx frequency which was for the purpose of the measurements.
2. The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuation factor between EUT conducted port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly EUT RF output level. The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

3.2 Diagrams



3.3 List

3.3.1 Conducted Setup

N/A

3.3.2 Radiated Setup

Radiated Emission Test Site: SAC C					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	CAL DUE. (mm/dd/yyyy)
Notebook	Lenovo	T470	P0001293	N/A	N/A
USB Cable	Control	30-734-01	N/A	N/A	N/A

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4 MEASUREMENT EQUIPMENT USED

4.1 Conducted Measurement

Conducted Emission Test Site: Conducted E					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	CAL DUE. (mm/dd/yyyy)
UXM 5G Wireless Test Platform	KEYSIGHT	E7515B	MY60192462	06/11/2025	06/10/2026

4.2 Radiated Measurement

Radiated Emission Test Site: SAC C					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	CAL DUE. (mm/dd/yyyy)
3m Site NSA	SGS	966 chamber C	N/A	03/02/2025	03/01/2026
Broadband Antenna	SCHWARZBECK	VULB 9168	9168-300	11/14/2025	11/13/2026
Coaxial Cable	EMCI+Huber Suhner	RG 214/U+EMC104- SM-SM- 6000+EMC105-SM- SM-12000+15	W13.01+150813+23 10002+15	11/13/2025	11/12/2026
Highpass Filter	R&S	F13 HPF 3GHz	RF160	11/13/2025	11/12/2026
Highpass Filter	WI	WHKX1.1/15G	RF162	11/13/2025	11/12/2026
Horn Antenna	Schwarzbeck	BBHA9120D	1187	02/05/2025	02/04/2026
Horn Antenna	Schwarzbeck	BBHA9170	185	08/07/2025	08/06/2026
Lowpass Filter	Woken	EWT-56-0019	RF156	11/13/2025	11/12/2026
Notch Filter	Titan Microwave	T04N63592050S01	RF204	11/13/2025	11/12/2026
Notch Filter	Woken	EWT-54-0037	RF190	11/13/2025	11/12/2026
Pre-Amplifier	EMC Instruments	EMC118A45SE	980789	11/13/2025	11/12/2026
Pre-Amplifier	EMC Instruments	EMC330	980091	11/13/2025	11/12/2026
Radio Communication Analyser	Anritsu	MT8821C	6262044739	12/02/2025	12/01/2026
Spectrum Analyzer	KEYSIGHT	N9010A	MY51440113	09/22/2025	09/21/2026
Test Software	audix	e3	E3 20923 SGS Ver.9 (C)	N.C.R	N.C.R

NOTE: N.C.R refers to Not Calibrated Required.

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5 REGULATORY REQUIREMENTS

5.1 Maximum Output Power

§22.913(a)(5)

(5) The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts.

§24.232(c)

(c) Mobile and portable stations are limited to 2 watts EIRP and the equipment must employ a means for limiting power to the minimum necessary for successful communications.

§27.50(b)(10)

(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.

§27.50(c)(10)

(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.

§27.50(d)(4)

(4) Fixed, 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. Fixed stations operating in the 1710-1755 MHz band are limited to a maximum antenna height of 10 meters above ground. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.

RSS-130 §4.6

The e.r.p. shall not exceed 30 watts for mobile equipment and outdoor fixed subscriber equipment. The e.r.p. shall not exceed 3 watts for portable equipment and indoor fixed subscriber equipment.

RSS-132 §5.4

The transmitter output power shall be measured in terms of average power. The equivalent radiated power (e.r.p.) shall not exceed 7 watts for mobile equipment and 3 watts for portable equipment.

RSS-133 §5.5

The maximum power spectral density of the equipment, measured in terms of average values, shall comply with the limits specified in table 2. These limits are either specified in terms of equivalent isotropically radiated power (e.i.r.p.) or TRP for the purpose of certification and may not apply to all deployment scenarios. Consult SRSP-510 for more deployment details in the bands 1850-1915 MHz and 1930-1995 MHz.

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AAS equipment with eight antenna elements or less can demonstrate compliance with the e.i.r.p limit specified for non-AAS equipment in table 2, instead of the TRP limit.

Table 2: Maximum power spectral density of equipment

Equipment type	Maximum power spectral density
Non-AAS fixed station and base station	3280 W/MHz e.i.r.p
AAS fixed station and base station	46 dBm/MHz TRP
Subscriber equipment	2 W /channel bandwidth e.i.r.p

RSS-139 §5.5

The maximum power spectral density shall not exceed 30 dBm e.i.r.p./channel bandwidth. for Subscriber equipment operate in 1710-1780 MHz and 2110-2180 MHz.

5.2 Field Strength Of Spurious Radiation

§22.917(a)

(a) Out of band emissions. 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.

§24.238(a)

(a) Out of band emissions. 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.

§27.53(c)(2)

(2) 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;

§27.53(g)

(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. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

§27.53(h)(1)

(1) General protection levels. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency

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block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ dB.

RSS-130 §4.7

The unwanted emissions in any 100 kHz bandwidth on any frequency outside the low frequency edge and the high frequency edge of each frequency block range(s), shall be attenuated below the transmitter power, P (dBW), by at least $43 + 10 \log_{10} p$ (watts), dB. However, in the 100 kHz band immediately outside of the equipment's frequency block range, a resolution bandwidth of 30 kHz may be employed.

In addition to the limit outlined in section 4.7.1 above, equipment operating in the frequency bands 746-756 MHz and 777-787 MHz shall also comply with the following restrictions:

the power of any unwanted emissions in any 6.25 kHz bandwidth for all frequencies between 763-775 MHz and 793-806 MHz shall be attenuated below the transmitter power, P (dBW), by at least:

$76 + 10 \log_{10} p$ (watts), dB, for base and fixed equipment and

$65 + 10 \log_{10} p$ (watts), dB, for mobile and portable equipment

the e.i.r.p. in the band 1559-1610 MHz shall not exceed -70 dBW/MHz for wideband signal and -80 dBW for discrete emission with bandwidth less than 700 Hz.

RSS-132 §5.5

Equipment shall meet the unwanted emission limits specified below:

i. In the first 1.0 MHz band immediately outside and adjacent to each of the sub-bands specified in Section 5.1, the power of emissions per any 1% of the occupied bandwidth shall be attenuated below the transmitter output power P (dBW) by at least $43 + 10 \log(p)$ dB.

ii. After the first 1.0 MHz immediately outside and adjacent to each of the sub-bands, the power of emissions in any 100 kHz bandwidth shall be attenuated below the transmitter output power P (dBW) by at least $43 + 10 \log(p)$ dB. If the measurement is performed using 1% of the occupied bandwidth, power integration over 100 kHz is required.

p is the output power specified in watts.

RSS-133 §5.6

Unwanted emissions shall be measured in terms of average values while the transmitter is operating at the manufacturer's rated power and modulated as specified in RSS-Gen.

Equipment shall meet the unwanted emission limits, specified in table 3, outside each frequency block group. For each channel bandwidth supported by the equipment under test, the unwanted emissions shall be measured and reported for two channel frequencies: one located as close as possible to the low end and one located as close as possible to the high end of the equipment's

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operating frequency range.

For the unwanted emission limits, in the 1 MHz bands immediately outside and adjacent to the frequency block group, the power shall be measured with a resolution bandwidth of at least 1% of the occupied bandwidth (OBW). Beyond these 1 MHz bands, a resolution bandwidth of 1 MHz shall be used. A narrower resolution bandwidth may be used, provided that the measured power is integrated over the full required measurement bandwidth of 1 MHz, or 1% of the OBW, as applicable.

For all equipment, the TRP or total conducted power (sum of conducted power across all antenna connectors), where applicable, of the unwanted emissions outside the frequency block or frequency block group shall not exceed the limits shown in the table 3.

Table 3: Unwanted emission limits for all equipment	
Offset frequency from the edge of the frequency block group (MHz)	Unwanted emission limit
≤ 1	-13 dBm/(1% of OBW)
> 1	-13 dBm/MHz

RSS-139 §5.6

Unwanted emissions shall be measured in terms of average values.

For all equipment, the TRP or total conducted power (sum of conducted power across all antenna connectors) of the unwanted emissions outside the frequency block or frequency block group shall not exceed the limits shown in table 6.

Table 6: Unwanted emission limits	
Offset from the edge of the frequency block or frequency block group	Unwanted emission limits
1 MHz	-13 dBm/(1% of OB*)
>1 MHz	-13 dBm/MHz

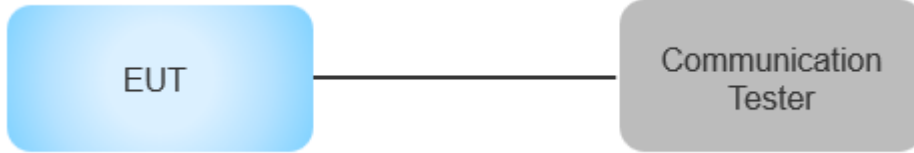
*OB is the occupied bandwidth.

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6 TEST CONFIGURATION

6.1 Maximum Output Power



The transmitter output was connected to a calibrated attenuator, the other end of which was connected to a power meter. Transmitter output was read off the power meter in dBm. The power output at the transmitter antenna port was determined by adding the value of the attenuator to the power meter reading.

KDB 971168 D01 Power Meas License Digital System as the supplemental test methodology to adjust the proper setting obtaining the measurement results.

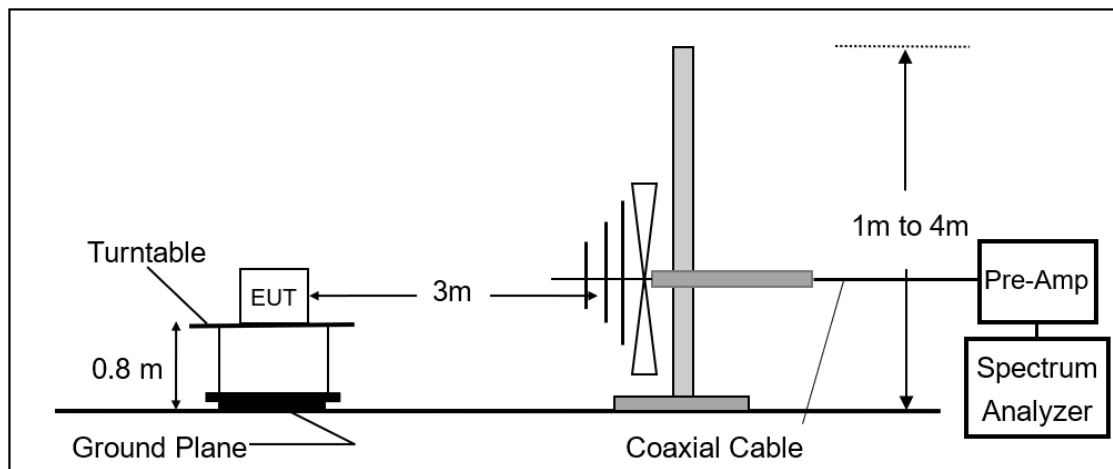
6.2 Field Strength Of Spurious Radiation

For Measurements From 9 kHz To 30 MHz

Radiated emission below 30MHz is measured in a 9m*6m*6m semi-anechoic chamber, the measurements correspond to those obtained at an open-field test site.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

Radiated Emission Test Set-Up, Frequency From 30MHz to 1000MHz.



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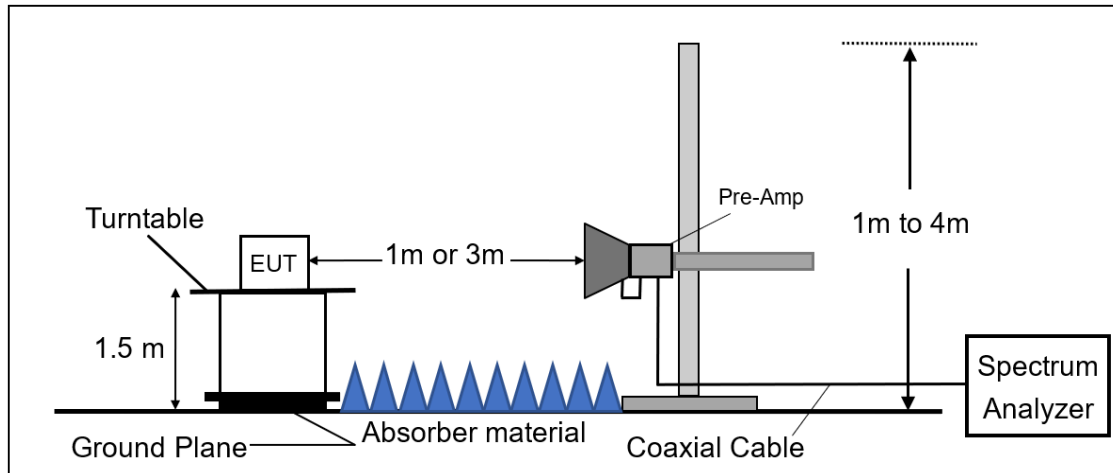
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Radiated Emission Test Set-Up, Frequency Above 1GHz.



The Equipment Under Test (EUT) was positioned on a non-conductive turntable that rotates 360 degrees. The receiving antenna was placed 3 meters from the EUT, with height varied between 1-4 meters to maximize emission detection.

To identify maximum emission levels, the following parameters were optimized:

EUT azimuth angle through 360-degree rotation

EUT orientation in three orthogonal axes

Antenna height (1-4 meters)

Antenna polarization (horizontal and vertical)

For frequencies above 1 GHz, measurements were conducted with the antenna maintained within the 3dB illumination bandwidth and pointed toward the EUT in both azimuth and elevation angles.

The frequency range extending to the tenth harmonic was investigated for three fundamental frequencies (low, middle, and high channels). Spurious emissions were identified and their power levels determined using the substitution method. The spurious emission attenuation was calculated as the difference between the radiated power at the fundamental frequency and the spurious emission frequency.

$ERP \text{ (dBm)} = SG \text{ Level(dBm)} + \text{Antenna Gain(dBd)} + \text{Cable Loss(dB)}$

$EIRP \text{ (dBm)} = SG \text{ Level(dBm)} + \text{Antenna Gain(dBi)} + \text{Cable Loss(dB)}$

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7 TEST RESULTS

7.1 Maximum Output Power

7.1.1 ERP/EIRP

Antenna gain (dBi)	1.88								
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	18607	1850.7	QPSK	1	0	21.34	23.22	33	-9.78
				1	5	21.46	23.34	33	-9.66
				3	2	21.40	23.28	33	-9.72
				6	0	20.33	22.21	33	-10.79
	18900	1880	QPSK	1	0	21.48	23.36	33	-9.64
				1	5	21.43	23.31	33	-9.69
				3	2	21.43	23.31	33	-9.69
				6	0	20.41	22.29	33	-10.71
	19193	1909.3	QPSK	1	0	21.60	23.48	33	-9.52
				1	5	21.57	23.45	33	-9.55
				3	2	21.54	23.42	33	-9.58
				6	0	20.67	22.55	33	-10.45
1.4	18607	1850.7	16QAM	1	0	20.38	22.26	33	-10.74
				1	5	20.35	22.23	33	-10.77
				3	2	20.48	22.36	33	-10.64
				6	0	19.44	21.32	33	-11.68
	18900	1880	16QAM	1	0	20.55	22.43	33	-10.57
				1	5	20.48	22.36	33	-10.64
				3	2	20.46	22.34	33	-10.66
				6	0	19.57	21.45	33	-11.55
	19193	1909.3	16QAM	1	0	20.52	22.40	33	-10.60
				1	5	20.61	22.49	33	-10.51
				3	2	20.50	22.38	33	-10.62
				6	0	19.63	21.51	33	-11.49

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Antenna gain (dBi)		1.88							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	18615	1851.5	QPSK	1	0	21.38	23.26	33	-9.74
				1	14	21.43	23.31	33	-9.69
				8	4	20.31	22.19	33	-10.81
				15	0	20.41	22.29	33	-10.71
	18900	1880.0	QPSK	1	0	21.48	23.36	33	-9.64
				1	14	21.38	23.26	33	-9.74
				8	4	20.51	22.39	33	-10.61
				15	0	20.43	22.31	33	-10.69
	19185	1908.5	QPSK	1	0	21.57	23.45	33	-9.55
				1	14	21.62	23.50	33	-9.50
				8	4	20.61	22.49	33	-10.51
				15	0	20.58	22.46	33	-10.54
3	18615	1851.5	16QAM	1	0	20.44	22.32	33	-10.68
				1	14	20.41	22.29	33	-10.71
				8	4	19.33	21.21	33	-11.79
				15	0	19.41	21.29	33	-11.71
	18900	1880.0	16QAM	1	0	20.39	22.27	33	-10.73
				1	14	20.41	22.29	33	-10.71
				8	4	19.50	21.38	33	-11.62
				15	0	19.44	21.32	33	-11.68
	19185	1908.5	16QAM	1	0	20.53	22.41	33	-10.59
				1	14	20.66	22.54	33	-10.46
				8	4	19.67	21.55	33	-11.45
				15	0	19.62	21.50	33	-11.50

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Antenna gain (dBi)		1.88							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	18625	1852.5	QPSK	1	0	21.45	23.33	33	-9.67
				1	24	21.41	23.29	33	-9.71
				12	6	20.38	22.26	33	-10.74
				25	0	20.41	22.29	33	-10.71
	18900	1880.0	QPSK	1	0	21.54	23.42	33	-9.58
				1	24	21.40	23.28	33	-9.72
				12	6	20.53	22.41	33	-10.59
				25	0	20.39	22.27	33	-10.73
	19175	1907.5	QPSK	1	0	21.48	23.36	33	-9.64
				1	24	21.63	23.51	33	-9.49
				12	6	20.61	22.49	33	-10.51
				25	0	20.56	22.44	33	-10.56
5	18625	1852.5	16QAM	1	0	20.44	22.32	33	-10.68
				1	24	20.32	22.20	33	-10.80
				12	6	19.40	21.28	33	-11.72
				25	0	19.33	21.21	33	-11.79
	18900	1880.0	16QAM	1	0	20.43	22.31	33	-10.69
				1	24	20.40	22.28	33	-10.72
				12	6	19.52	21.40	33	-11.60
				25	0	19.41	21.29	33	-11.71
	19175	1907.5	16QAM	1	0	20.48	22.36	33	-10.64
				1	24	20.57	22.45	33	-10.55
				12	6	19.53	21.41	33	-11.59
				25	0	19.54	21.42	33	-11.58

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Antenna gain (dBi)		1.88							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	18650	1855.0	QPSK	1	0	21.30	23.18	33	-9.82
				1	49	21.50	23.38	33	-9.62
				25	12	20.37	22.25	33	-10.75
				50	0	20.40	22.28	33	-10.72
	18900	1880.0	QPSK	1	0	21.47	23.35	33	-9.65
				1	49	21.48	23.36	33	-9.64
				25	12	20.51	22.39	33	-10.61
				50	0	20.42	22.30	33	-10.70
	19150	1905.0	QPSK	1	0	21.66	23.54	33	-9.46
				1	49	21.49	23.37	33	-9.63
				25	12	20.52	22.40	33	-10.60
				50	0	20.64	22.52	33	-10.48
10	18650	1855.0	16QAM	1	0	20.35	22.23	33	-10.77
				1	49	20.46	22.34	33	-10.66
				25	12	19.44	21.32	33	-11.68
				50	0	19.41	21.29	33	-11.71
	18900	1880.0	16QAM	1	0	20.41	22.29	33	-10.71
				1	49	20.53	22.41	33	-10.59
				25	12	19.42	21.30	33	-11.70
				50	0	19.53	21.41	33	-11.59
	19150	1905.0	16QAM	1	0	20.62	22.50	33	-10.50
				1	49	20.50	22.38	33	-10.62
				25	12	19.56	21.44	33	-11.56
				50	0	19.68	21.56	33	-11.44

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Antenna gain (dBi)		1.88							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	18675	1857.5	QPSK	1	0	21.45	23.33	33	-9.67
				1	74	21.42	23.30	33	-9.70
				36	18	20.35	22.23	33	-10.77
				75	0	20.42	22.30	33	-10.70
	18900	1880.0	QPSK	1	0	21.38	23.26	33	-9.74
				1	74	21.49	23.37	33	-9.63
				36	18	20.39	22.27	33	-10.73
				75	0	20.45	22.33	33	-10.67
	19125	1902.5	QPSK	1	0	21.64	23.52	33	-9.48
				1	74	21.61	23.49	33	-9.51
				36	18	20.55	22.43	33	-10.57
				75	0	20.62	22.50	33	-10.50
15	18675	1857.5	16QAM	1	0	20.41	22.29	33	-10.71
				1	74	20.33	22.21	33	-10.79
				36	18	19.44	21.32	33	-11.68
				75	0	19.45	21.33	33	-11.67
	18900	1880.0	16QAM	1	0	20.43	22.31	33	-10.69
				1	74	20.38	22.26	33	-10.74
				36	18	19.45	21.33	33	-11.67
				75	0	19.46	21.34	33	-11.66
	19125	1902.5	16QAM	1	0	20.53	22.41	33	-10.59
				1	74	20.50	22.38	33	-10.62
				36	18	19.49	21.37	33	-11.63
				75	0	19.51	21.39	33	-11.61

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Antenna gain (dBi)		1.88							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	18700	1860.0	QPSK	1	0	21.51	23.39	33	-9.61
				1	99	21.37	23.25	33	-9.75
				50	25	20.43	22.31	33	-10.69
				100	0	20.35	22.23	33	-10.77
	18900	1880.0	QPSK	1	0	21.59	23.47	33	-9.53
				1	99	21.41	23.29	33	-9.71
				50	25	20.54	22.42	33	-10.58
				100	0	20.54	22.42	33	-10.58
	19100	1900.0	QPSK	1	0	21.68	23.56	33	-9.44
				1	99	21.54	23.42	33	-9.58
				50	25	20.47	22.35	33	-10.65
				100	0	20.43	22.31	33	-10.69
20	18700	1860.0	16QAM	1	0	20.32	22.20	33	-10.80
				1	99	20.35	22.23	33	-10.77
				50	25	19.50	21.38	33	-11.62
				100	0	19.50	21.38	33	-11.62
	18900	1880.0	16QAM	1	0	20.45	22.33	33	-10.67
				1	99	20.49	22.37	33	-10.63
				50	25	19.54	21.42	33	-11.58
				100	0	19.57	21.45	33	-11.55
	19100	1900.0	16QAM	1	0	20.55	22.43	33	-10.57
				1	99	20.25	22.13	33	-10.87
				50	25	19.51	21.39	33	-11.61
				100	0	19.54	21.42	33	-11.58

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Antenna gain (dBi)		1.06							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	19957	1710.7	QPSK	1	0	21.66	22.72	30	-7.28
				1	5	21.63	22.69	30	-7.31
				3	2	21.59	22.65	30	-7.35
				6	0	20.50	21.56	30	-8.44
	20175	1732.5	QPSK	1	0	21.60	22.66	30	-7.34
				1	5	21.61	22.67	30	-7.33
				3	2	21.62	22.68	30	-7.32
				6	0	20.76	21.82	30	-8.18
	20393	1754.3	QPSK	1	0	21.97	23.03	30	-6.97
				1	5	21.98	23.04	30	-6.96
				3	2	21.94	23.00	30	-7.00
				6	0	20.96	22.02	30	-7.98
1.4	19957	1710.7	16QAM	1	0	20.50	21.56	30	-8.44
				1	5	20.50	21.56	30	-8.44
				3	2	20.56	21.62	30	-8.38
				6	0	19.66	20.72	30	-9.28
	20175	1732.5	16QAM	1	0	20.63	21.69	30	-8.31
				1	5	20.61	21.67	30	-8.33
				3	2	20.73	21.79	30	-8.21
				6	0	19.77	20.83	30	-9.17
	20393	1754.3	16QAM	1	0	20.98	22.04	30	-7.96
				1	5	20.80	21.86	30	-8.14
				3	2	20.85	21.91	30	-8.09
				6	0	19.84	20.90	30	-9.10

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	19965	1711.5	QPSK	1	0	21.59	22.65	30	-7.35
				1	14	21.48	22.54	30	-7.46
				8	4	20.62	21.68	30	-8.32
				15	0	20.68	21.74	30	-8.26
	20175	1732.5	QPSK	1	0	21.64	22.70	30	-7.30
				1	14	21.75	22.81	30	-7.19
				8	4	20.66	21.72	30	-8.28
				15	0	20.58	21.64	30	-8.36
	20385	1753.5	QPSK	1	0	21.88	22.94	30	-7.06
				1	14	21.88	22.94	30	-7.06
				8	4	20.85	21.91	30	-8.09
				15	0	20.96	22.02	30	-7.98
3	19965	1711.5	16QAM	1	0	20.69	21.75	30	-8.25
				1	14	20.63	21.69	30	-8.31
				8	4	19.60	20.66	30	-9.34
				15	0	19.58	20.64	30	-9.36
	20175	1732.5	16QAM	1	0	20.58	21.64	30	-8.36
				1	14	20.69	21.75	30	-8.25
				8	4	19.69	20.75	30	-9.25
				15	0	19.69	20.75	30	-9.25
	20385	1753.5	16QAM	1	0	20.87	21.93	30	-8.07
				1	14	20.82	21.88	30	-8.12
				8	4	19.80	20.86	30	-9.14
				15	0	19.86	20.92	30	-9.08

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	19975	1712.5	QPSK	1	0	21.51	22.57	30	-7.43
				1	24	21.52	22.58	30	-7.42
				12	6	20.57	21.63	30	-8.37
				25	0	20.55	21.61	30	-8.39
	20175	1732.5	QPSK	1	0	21.61	22.67	30	-7.33
				1	24	21.67	22.73	30	-7.27
				12	6	20.64	21.70	30	-8.30
				25	0	20.77	21.83	30	-8.17
	20375	1752.5	QPSK	1	0	21.95	23.01	30	-6.99
				1	24	21.84	22.90	30	-7.10
				12	6	20.89	21.95	30	-8.05
				25	0	20.83	21.89	30	-8.11
5	19975	1712.5	16QAM	1	0	20.54	21.60	30	-8.40
				1	24	20.66	21.72	30	-8.28
				12	6	19.67	20.73	30	-9.27
				25	0	19.61	20.67	30	-9.33
	20175	1732.5	16QAM	1	0	20.76	21.82	30	-8.18
				1	24	20.74	21.80	30	-8.20
				12	6	19.59	20.65	30	-9.35
				25	0	19.68	20.74	30	-9.26
	20375	1752.5	16QAM	1	0	20.87	21.93	30	-8.07
				1	24	20.92	21.98	30	-8.02
				12	6	19.84	20.90	30	-9.10
				25	0	19.98	21.04	30	-8.96

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	20000	1715.0	QPSK	1	0	21.64	22.70	30	-7.30
				1	49	21.65	22.71	30	-7.29
				25	12	20.67	21.73	30	-8.27
				50	0	20.57	21.63	30	-8.37
	20175	1732.5	QPSK	1	0	21.69	22.75	30	-7.25
				1	49	21.64	22.70	30	-7.30
				25	12	20.75	21.81	30	-8.19
				50	0	20.70	21.76	30	-8.24
	20350	1750.0	QPSK	1	0	21.84	22.90	30	-7.10
				1	49	21.80	22.86	30	-7.14
				25	12	20.91	21.97	30	-8.03
				50	0	20.87	21.93	30	-8.07
10	20000	1715.0	16QAM	1	0	20.58	21.64	30	-8.36
				1	49	20.66	21.72	30	-8.28
				25	12	19.65	20.71	30	-9.29
				50	0	19.53	20.59	30	-9.41
	20175	1732.5	16QAM	1	0	20.63	21.69	30	-8.31
				1	49	20.66	21.72	30	-8.28
				25	12	19.63	20.69	30	-9.31
				50	0	19.58	20.64	30	-9.36
	20350	1750.0	16QAM	1	0	20.89	21.95	30	-8.05
				1	49	20.84	21.90	30	-8.10
				25	12	19.96	21.02	30	-8.98
				50	0	19.95	21.01	30	-8.99

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Antenna gain (dBi)		1.06							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	20025	1717.5	QPSK	1	0	21.63	22.69	30	-7.31
				1	74	21.53	22.59	30	-7.41
				36	18	20.56	21.62	30	-8.38
				75	0	20.59	21.65	30	-8.35
	20175	1732.5	QPSK	1	0	21.66	22.72	30	-7.28
				1	74	21.71	22.77	30	-7.23
				36	18	20.68	21.74	30	-8.26
				75	0	20.72	21.78	30	-8.22
	20325	1747.5	QPSK	1	0	21.97	23.03	30	-6.97
				1	74	21.91	22.97	30	-7.03
				36	18	20.82	21.88	30	-8.12
				75	0	20.97	22.03	30	-7.97
15	20025	1717.5	16QAM	1	0	20.64	21.70	30	-8.30
				1	74	20.55	21.61	30	-8.39
				36	18	19.59	20.65	30	-9.35
				75	0	19.64	20.70	30	-9.30
	20175	1732.5	16QAM	1	0	20.64	21.70	30	-8.30
				1	74	20.67	21.73	30	-8.27
				36	18	19.69	20.75	30	-9.25
				75	0	19.72	20.78	30	-9.22
	20325	1747.5	16QAM	1	0	20.85	21.91	30	-8.09
				1	74	20.79	21.85	30	-8.15
				36	18	19.93	20.99	30	-9.01
				75	0	19.87	20.93	30	-9.07

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Antenna gain (dBi)		1.06							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	20050	1720.0	QPSK	1	0	21.69	22.75	30	-7.25
				1	99	21.53	22.59	30	-7.41
				50	25	20.66	21.72	30	-8.28
				100	0	20.52	21.58	30	-8.42
	20175	1732.5	QPSK	1	0	21.77	22.83	30	-7.17
				1	99	21.58	22.64	30	-7.36
				50	25	20.59	21.65	30	-8.35
				100	0	20.65	21.71	30	-8.29
	20300	1745.0	QPSK	1	0	21.99	23.05	30	-6.95
				1	99	21.82	22.88	30	-7.12
				50	25	20.82	21.88	30	-8.12
				100	0	20.91	21.97	30	-8.03
20	20050	1720.0	16QAM	1	0	20.63	21.69	30	-8.31
				1	99	20.65	21.71	30	-8.29
				50	25	19.54	20.60	30	-9.40
				100	0	19.61	20.67	30	-9.33
	20175	1732.5	16QAM	1	0	20.60	21.66	30	-8.34
				1	99	20.58	21.64	30	-8.36
				50	25	19.69	20.75	30	-9.25
				100	0	19.76	20.82	30	-9.18
	20300	1745.0	16QAM	1	0	20.81	21.87	30	-8.13
				1	99	20.79	21.85	30	-8.15
				50	25	19.97	21.03	30	-8.97
				100	0	19.88	20.94	30	-9.06

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Antenna gain (dBi)		-1.26								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	20407	824.7	QPSK	1	0	22.76	21.50	19.35	38.45	-19.10
				1	5	22.92	21.66	19.51	38.45	-18.94
				3	2	22.92	21.66	19.51	38.45	-18.94
				6	0	21.85	20.59	18.44	38.45	-20.01
	20525	836.5	QPSK	1	0	22.80	21.54	19.39	38.45	-19.06
				1	5	22.97	21.71	19.56	38.45	-18.89
				3	2	22.83	21.57	19.42	38.45	-19.03
				6	0	21.91	20.65	18.50	38.45	-19.95
	20643	848.3	QPSK	1	0	22.74	21.48	19.33	38.45	-19.12
				1	5	22.80	21.54	19.39	38.45	-19.06
				3	2	22.63	21.37	19.22	38.45	-19.23
				6	0	21.72	20.46	18.31	38.45	-20.14
1.4	20407	824.7	16QAM	1	0	21.90	20.64	18.49	38.45	-19.96
				1	5	21.95	20.69	18.54	38.45	-19.91
				3	2	21.83	20.57	18.42	38.45	-20.03
				6	0	20.85	19.59	17.44	38.45	-21.01
	20525	836.5	16QAM	1	0	21.95	20.69	18.54	38.45	-19.91
				1	5	21.86	20.60	18.45	38.45	-20.00
				3	2	21.97	20.71	18.56	38.45	-19.89
				6	0	20.81	19.55	17.40	38.45	-21.05
	20643	848.3	16QAM	1	0	21.84	20.58	18.43	38.45	-20.02
				1	5	21.80	20.54	18.39	38.45	-20.06
				3	2	21.74	20.48	18.33	38.45	-20.12
				6	0	20.82	19.56	17.41	38.45	-21.04

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Antenna gain (dBi)		-1.26								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	20415	825.5	QPSK	1	0	22.95	21.69	19.54	38.45	-18.91
				1	14	22.91	21.65	19.50	38.45	-18.95
				8	4	21.82	20.56	18.41	38.45	-20.04
				15	0	21.81	20.55	18.40	38.45	-20.05
	20525	836.5	QPSK	1	0	22.91	21.65	19.50	38.45	-18.95
				1	14	22.84	21.58	19.43	38.45	-19.02
				8	4	21.82	20.56	18.41	38.45	-20.04
				15	0	21.89	20.63	18.48	38.45	-19.97
	20635	847.5	QPSK	1	0	22.79	21.53	19.38	38.45	-19.07
				1	14	22.68	21.42	19.27	38.45	-19.18
				8	4	21.67	20.41	18.26	38.45	-20.19
				15	0	21.80	20.54	18.39	38.45	-20.06
3	20415	825.5	16QAM	1	0	21.82	20.56	18.41	38.45	-20.04
				1	14	21.94	20.68	18.53	38.45	-19.92
				8	4	20.82	19.56	17.41	38.45	-21.04
				15	0	20.94	19.68	17.53	38.45	-20.92
	20525	836.5	16QAM	1	0	21.88	20.62	18.47	38.45	-19.98
				1	14	21.86	20.60	18.45	38.45	-20.00
				8	4	20.87	19.61	17.46	38.45	-20.99
				15	0	20.98	19.72	17.57	38.45	-20.88
	20635	847.5	16QAM	1	0	21.83	20.57	18.42	38.45	-20.03
				1	14	21.67	20.41	18.26	38.45	-20.19
				8	4	20.81	19.55	17.40	38.45	-21.05
				15	0	20.77	19.51	17.36	38.45	-21.09

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Antenna gain (dBi)		-1.26								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	20425	826.5	QPSK	1	0	22.77	21.51	19.36	38.45	-19.09
				1	24	22.80	21.54	19.39	38.45	-19.06
				12	6	21.91	20.65	18.50	38.45	-19.95
				25	0	21.88	20.62	18.47	38.45	-19.98
	20525	836.5	QPSK	1	0	22.87	21.61	19.46	38.45	-18.99
				1	24	22.89	21.63	19.48	38.45	-18.97
				12	6	21.87	20.61	18.46	38.45	-19.99
				25	0	21.90	20.64	18.49	38.45	-19.96
	20625	846.5	QPSK	1	0	22.80	21.54	19.39	38.45	-19.06
				1	24	22.79	21.53	19.38	38.45	-19.07
				12	6	21.68	20.42	18.27	38.45	-20.18
				25	0	21.67	20.41	18.26	38.45	-20.19
5	20425	826.5	16QAM	1	0	21.77	20.51	18.36	38.45	-20.09
				1	24	21.86	20.60	18.45	38.45	-20.00
				12	6	20.93	19.67	17.52	38.45	-20.93
				25	0	20.86	19.60	17.45	38.45	-21.00
	20525	836.5	16QAM	1	0	21.94	20.68	18.53	38.45	-19.92
				1	24	21.90	20.64	18.49	38.45	-19.96
				12	6	20.92	19.66	17.51	38.45	-20.94
				25	0	20.97	19.71	17.56	38.45	-20.89
	20625	846.5	16QAM	1	0	21.81	20.55	18.40	38.45	-20.05
				1	24	21.69	20.43	18.28	38.45	-20.17
				12	6	20.71	19.45	17.30	38.45	-21.15
				25	0	20.80	19.54	17.39	38.45	-21.06

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Antenna gain (dBi)		-1.26								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	20450	829.0	QPSK	1	0	22.97	21.71	19.56	38.45	-18.89
				1	49	22.90	21.64	19.49	38.45	-18.96
				25	12	21.96	20.70	18.55	38.45	-19.90
				50	0	21.85	20.59	18.44	38.45	-20.01
	20525	836.5	QPSK	1	0	22.99	21.73	19.58	38.45	-18.87
				1	49	22.93	21.67	19.52	38.45	-18.93
				25	12	21.90	20.64	18.49	38.45	-19.96
				50	0	21.73	20.47	18.32	38.45	-20.13
	20600	844.0	QPSK	1	0	22.84	21.58	19.43	38.45	-19.02
				1	49	22.63	21.37	19.22	38.45	-19.23
				25	12	21.68	20.42	18.27	38.45	-20.18
				50	0	21.76	20.50	18.35	38.45	-20.10
10	20450	829.0	16QAM	1	0	21.96	20.70	18.55	38.45	-19.90
				1	49	21.89	20.63	18.48	38.45	-19.97
				25	12	20.90	19.64	17.49	38.45	-20.96
				50	0	20.79	19.53	17.38	38.45	-21.07
	20525	836.5	16QAM	1	0	21.44	20.18	18.03	38.45	-20.42
				1	49	21.66	20.40	18.25	38.45	-20.20
				25	12	20.75	19.49	17.34	38.45	-21.11
				50	0	20.88	19.62	17.47	38.45	-20.98
	20600	844.0	16QAM	1	0	21.77	20.51	18.36	38.45	-20.09
				1	49	21.69	20.43	18.28	38.45	-20.17
				25	12	20.73	19.47	17.32	38.45	-21.13
				50	0	20.74	19.48	17.33	38.45	-21.12

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Antenna gain (dBi)		-1.58								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	23017	699.7	QPSK	1	0	22.62	21.04	18.89	34.77	-15.88
				1	5	22.60	21.02	18.87	34.77	-15.90
				3	2	22.76	21.18	19.03	34.77	-15.74
				6	0	21.71	20.13	17.98	34.77	-16.79
	23095	707.5	QPSK	1	0	22.79	21.21	19.06	34.77	-15.71
				1	5	22.82	21.24	19.09	34.77	-15.68
				3	2	22.81	21.23	19.08	34.77	-15.69
				6	0	21.82	20.24	18.09	34.77	-16.68
	23173	715.3	QPSK	1	0	22.81	21.23	19.08	34.77	-15.69
				1	5	22.87	21.29	19.14	34.77	-15.63
				3	2	22.81	21.23	19.08	34.77	-15.69
				6	0	21.81	20.23	18.08	34.77	-16.69
1.4	23017	699.7	16QAM	1	0	21.57	19.99	17.84	34.77	-16.93
				1	5	21.59	20.01	17.86	34.77	-16.91
				3	2	21.76	20.18	18.03	34.77	-16.74
				6	0	20.59	19.01	16.86	34.77	-17.91
	23095	707.5	16QAM	1	0	21.79	20.21	18.06	34.77	-16.71
				1	5	21.72	20.14	17.99	34.77	-16.78
				3	2	21.71	20.13	17.98	34.77	-16.79
				6	0	20.76	19.18	17.03	34.77	-17.74
	23173	715.3	16QAM	1	0	21.77	20.19	18.04	34.77	-16.73
				1	5	21.93	20.35	18.20	34.77	-16.57
				3	2	21.88	20.30	18.15	34.77	-16.62
				6	0	20.80	19.22	17.07	34.77	-17.70

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Antenna gain (dBi)		-1.58								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	23025	700.5	QPSK	1	0	22.67	21.09	18.94	34.77	-15.83
				1	14	22.75	21.17	19.02	34.77	-15.75
				8	4	21.58	20.00	17.85	34.77	-16.92
				15	0	21.66	20.08	17.93	34.77	-16.84
	23095	707.5	QPSK	1	0	22.77	21.19	19.04	34.77	-15.73
				1	14	22.84	21.26	19.11	34.77	-15.66
				8	4	21.72	20.14	17.99	34.77	-16.78
				15	0	21.79	20.21	18.06	34.77	-16.71
	23165	714.5	QPSK	1	0	22.80	21.22	19.07	34.77	-15.70
				1	14	22.75	21.17	19.02	34.77	-15.75
				8	4	21.93	20.35	18.20	34.77	-16.57
				15	0	21.85	20.27	18.12	34.77	-16.65
3	23025	700.5	16QAM	1	0	21.59	20.01	17.86	34.77	-16.91
				1	14	21.63	20.05	17.90	34.77	-16.87
				8	4	20.68	19.10	16.95	34.77	-17.82
				15	0	20.62	19.04	16.89	34.77	-17.88
	23095	707.5	16QAM	1	0	21.84	20.26	18.11	34.77	-16.66
				1	14	21.84	20.26	18.11	34.77	-16.66
				8	4	20.82	19.24	17.09	34.77	-17.68
				15	0	20.76	19.18	17.03	34.77	-17.74
	23165	714.5	16QAM	1	0	21.76	20.18	18.03	34.77	-16.74
				1	14	21.87	20.29	18.14	34.77	-16.63
				8	4	20.86	19.28	17.13	34.77	-17.64
				15	0	20.92	19.34	17.19	34.77	-17.58

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Antenna gain (dBi)		-1.58								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23035	701.5	QPSK	1	0	22.62	21.04	18.89	34.77	-15.88
				1	24	22.73	21.15	19.00	34.77	-15.77
				12	6	21.61	20.03	17.88	34.77	-16.89
				25	0	21.74	20.16	18.01	34.77	-16.76
	23095	707.5	QPSK	1	0	22.71	21.13	18.98	34.77	-15.79
				1	24	22.66	21.08	18.93	34.77	-15.84
				12	6	21.76	20.18	18.03	34.77	-16.74
				25	0	21.67	20.09	17.94	34.77	-16.83
	23155	713.5	QPSK	1	0	22.76	21.18	19.03	34.77	-15.74
				1	24	22.82	21.24	19.09	34.77	-15.68
				12	6	21.78	20.20	18.05	34.77	-16.72
				25	0	21.87	20.29	18.14	34.77	-16.63
5	23035	701.5	16QAM	1	0	21.67	20.09	17.94	34.77	-16.83
				1	24	21.73	20.15	18.00	34.77	-16.77
				12	6	20.72	19.14	16.99	34.77	-17.78
				25	0	20.75	19.17	17.02	34.77	-17.75
	23095	707.5	16QAM	1	0	21.85	20.27	18.12	34.77	-16.65
				1	24	21.74	20.16	18.01	34.77	-16.76
				12	6	20.73	19.15	17.00	34.77	-17.77
				25	0	20.69	19.11	16.96	34.77	-17.81
	23155	713.5	16QAM	1	0	21.76	20.18	18.03	34.77	-16.74
				1	24	21.92	20.34	18.19	34.77	-16.58
				12	6	20.89	19.31	17.16	34.77	-17.61
				25	0	20.91	19.33	17.18	34.77	-17.59

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Antenna gain (dBi)		-1.58								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23060	704.0	QPSK	1	0	22.77	21.19	19.04	34.77	-15.73
				1	49	22.63	21.05	18.90	34.77	-15.87
				25	12	21.64	20.06	17.91	34.77	-16.86
				50	0	21.59	20.01	17.86	34.77	-16.91
	23095	707.5	QPSK	1	0	22.86	21.28	19.13	34.77	-15.64
				1	49	22.78	21.20	19.05	34.77	-15.72
				25	12	21.69	20.11	17.96	34.77	-16.81
				50	0	21.68	20.10	17.95	34.77	-16.82
	23130	711.0	QPSK	1	0	22.94	21.36	19.21	34.77	-15.56
				1	49	22.90	21.32	19.17	34.77	-15.60
				25	12	21.87	20.29	18.14	34.77	-16.63
				50	0	21.77	20.19	18.04	34.77	-16.73
10	23060	704.0	16QAM	1	0	21.73	20.15	18.00	34.77	-16.77
				1	49	21.70	20.12	17.97	34.77	-16.80
				25	12	20.66	19.08	16.93	34.77	-17.84
				50	0	20.62	19.04	16.89	34.77	-17.88
	23095	707.5	16QAM	1	0	21.84	20.26	18.11	34.77	-16.66
				1	49	21.77	20.19	18.04	34.77	-16.73
				25	12	20.73	19.15	17.00	34.77	-17.77
				50	0	20.72	19.14	16.99	34.77	-17.78
	23130	711.0	16QAM	1	0	21.86	20.28	18.13	34.77	-16.64
				1	49	21.93	20.35	18.20	34.77	-16.57
				25	12	20.83	19.25	17.10	34.77	-17.67
				50	0	20.91	19.33	17.18	34.77	-17.59

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Antenna gain (dBi)		-1.45								
LTE Band 13_Uplink frequency band : 777 to 787 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23205	779.5	QPSK	1	0	22.77	21.32	19.17	34.77	-15.60
				1	24	22.76	21.31	19.16	34.77	-15.61
				12	6	21.87	20.42	18.27	34.77	-16.50
				25	0	21.88	20.43	18.28	34.77	-16.49
	23230	782.0	QPSK	1	0	22.88	21.43	19.28	34.77	-15.49
				1	24	22.83	21.38	19.23	34.77	-15.54
				12	6	21.84	20.39	18.24	34.77	-16.53
				25	0	21.90	20.45	18.30	34.77	-16.47
	23255	784.5	QPSK	1	0	22.78	21.33	19.18	34.77	-15.59
				1	24	22.82	21.37	19.22	34.77	-15.55
				12	6	21.83	20.38	18.23	34.77	-16.54
				25	0	21.87	20.42	18.27	34.77	-16.50
5	23205	779.5	16QAM	1	0	21.77	20.32	18.17	34.77	-16.60
				1	24	21.88	20.43	18.28	34.77	-16.49
				12	6	20.87	19.42	17.27	34.77	-17.50
				25	0	20.90	19.45	17.30	34.77	-17.47
	23230	782.0	16QAM	1	0	21.92	20.47	18.32	34.77	-16.45
				1	24	21.81	20.36	18.21	34.77	-16.56
				12	6	20.86	19.41	17.26	34.77	-17.51
				25	0	20.85	19.40	17.25	34.77	-17.52
	23255	784.5	16QAM	1	0	21.79	20.34	18.19	34.77	-16.58
				1	24	21.85	20.40	18.25	34.77	-16.52
				12	6	20.84	19.39	17.24	34.77	-17.53
				25	0	20.86	19.41	17.26	34.77	-17.51

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Antenna gain (dBi)		-1.45								
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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23230	782.0	QPSK	1	0	22.95	21.50	19.35	34.77	-15.42
				1	49	22.89	21.44	19.29	34.77	-15.48
				25	12	21.94	20.49	18.34	34.77	-16.43
				50	0	21.76	20.31	18.16	34.77	-16.61
10	23230	782.0	16QAM	1	0	21.83	20.38	18.23	34.77	-16.54
				1	49	21.93	20.48	18.33	34.77	-16.44
				25	12	20.95	19.50	17.35	34.77	-17.42
				50	0	20.87	19.42	17.27	34.77	-17.5

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Antenna gain (dBi)		1.06							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	131979	1710.7	QPSK	1	0	21.28	22.34	30	-7.66
				1	5	21.33	22.39	30	-7.61
				3	2	21.45	22.51	30	-7.49
				6	0	20.38	21.44	30	-8.56
	132322	1745.0	QPSK	1	0	21.19	22.25	30	-7.75
				1	5	21.16	22.22	30	-7.78
				3	2	21.19	22.25	30	-7.75
				6	0	20.21	21.27	30	-8.73
	132665	1779.3	QPSK	1	0	21.50	22.56	30	-7.44
				1	5	21.49	22.55	30	-7.45
				3	2	21.61	22.67	30	-7.33
				6	0	20.55	21.61	30	-8.39
1.4	131979	1710.7	16QAM	1	0	20.42	21.48	30	-8.52
				1	5	20.35	21.41	30	-8.59
				3	2	20.41	21.47	30	-8.53
				6	0	19.49	20.55	30	-9.45
	132322	1745.0	16QAM	1	0	20.33	21.39	30	-8.61
				1	5	20.17	21.23	30	-8.77
				3	2	20.26	21.32	30	-8.68
				6	0	19.24	20.30	30	-9.7
	132665	1779.3	16QAM	1	0	20.58	21.64	30	-8.36
				1	5	20.62	21.68	30	-8.32
				3	2	20.59	21.65	30	-8.35
				6	0	19.49	20.55	30	-9.45

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Antenna gain (dBi)		1.06							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	131987	1711.5	QPSK	1	0	21.38	22.44	30	-7.56
				1	14	21.41	22.47	30	-7.53
				8	4	20.35	21.41	30	-8.59
				15	0	20.36	21.42	30	-8.58
	132322	1745.0	QPSK	1	0	21.33	22.39	30	-7.61
				1	14	21.20	22.26	30	-7.74
				8	4	20.24	21.30	30	-8.7
				15	0	20.31	21.37	30	-8.63
	132657	1778.5	QPSK	1	0	21.66	22.72	30	-7.28
				1	14	21.64	22.70	30	-7.3
				8	4	20.53	21.59	30	-8.41
				15	0	20.51	21.57	30	-8.43
3	131987	1711.5	16QAM	1	0	20.48	21.54	30	-8.46
				1	14	20.35	21.41	30	-8.59
				8	4	19.30	20.36	30	-9.64
				15	0	19.43	20.49	30	-9.51
	132322	1745.0	16QAM	1	0	20.33	21.39	30	-8.61
				1	14	20.30	21.36	30	-8.64
				8	4	19.16	20.22	30	-9.78
				15	0	19.24	20.30	30	-9.7
	132657	1778.5	16QAM	1	0	20.66	21.72	30	-8.28
				1	14	20.55	21.61	30	-8.39
				8	4	19.64	20.70	30	-9.3
				15	0	19.64	20.70	30	-9.3

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Antenna gain (dBi)		1.06							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	131997	1712.5	QPSK	1	0	21.37	22.43	30	-7.57
				1	24	21.39	22.45	30	-7.55
				12	6	20.47	21.53	30	-8.47
				25	0	20.32	21.38	30	-8.62
	132322	1745.0	QPSK	1	0	21.25	22.31	30	-7.69
				1	24	21.21	22.27	30	-7.73
				12	6	20.19	21.25	30	-8.75
				25	0	20.30	21.36	30	-8.64
	132647	1777.5	QPSK	1	0	21.59	22.65	30	-7.35
				1	24	21.53	22.59	30	-7.41
				12	6	20.53	21.59	30	-8.41
				25	0	20.54	21.60	30	-8.40
5	131997	1712.5	16QAM	1	0	20.45	21.51	30	-8.49
				1	24	20.30	21.36	30	-8.64
				12	6	19.38	20.44	30	-9.56
				25	0	19.44	20.50	30	-9.50
	132322	1745.0	16QAM	1	0	20.28	21.34	30	-8.66
				1	24	20.33	21.39	30	-8.61
				12	6	19.20	20.26	30	-9.74
				25	0	19.19	20.25	30	-9.75
	132647	1777.5	16QAM	1	0	20.59	21.65	30	-8.35
				1	24	20.52	21.58	30	-8.42
				12	6	19.48	20.54	30	-9.46
				25	0	19.59	20.65	30	-9.35

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Antenna gain (dBi)		1.06							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	132022	1715.0	QPSK	1	0	21.35	22.41	30	-7.59
				1	49	21.43	22.49	30	-7.51
				25	12	20.46	21.52	30	-8.48
				50	0	20.30	21.36	30	-8.64
	132322	1745.0	QPSK	1	0	21.20	22.26	30	-7.74
				1	49	21.20	22.26	30	-7.74
				25	12	20.20	21.26	30	-8.74
				50	0	20.22	21.28	30	-8.72
	132622	1775.0	QPSK	1	0	21.56	22.62	30	-7.38
				1	49	21.66	22.72	30	-7.28
				25	12	20.61	21.67	30	-8.33
				50	0	20.58	21.64	30	-8.36
10	132022	1715.0	16QAM	1	0	20.36	21.42	30	-8.58
				1	49	20.41	21.47	30	-8.53
				25	12	19.31	20.37	30	-9.63
				50	0	19.48	20.54	30	-9.46
	132322	1745.0	16QAM	1	0	20.22	21.28	30	-8.72
				1	49	20.34	21.40	30	-8.60
				25	12	19.22	20.28	30	-9.72
				50	0	19.22	20.28	30	-9.72
	132622	1775.0	16QAM	1	0	20.61	21.67	30	-8.33
				1	49	20.58	21.64	30	-8.36
				25	12	19.47	20.53	30	-9.47
				50	0	19.54	20.60	30	-9.40

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Antenna gain (dBi)		1.06							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	132047	1717.5	QPSK	1	0	21.31	22.37	30	-7.63
				1	74	21.42	22.48	30	-7.52
				36	18	20.36	21.42	30	-8.58
				75	0	20.35	21.41	30	-8.59
	132322	1745.0	QPSK	1	0	21.29	22.35	30	-7.65
				1	74	21.29	22.35	30	-7.65
				36	18	20.34	21.40	30	-8.60
				75	0	20.23	21.29	30	-8.71
	132597	1772.5	QPSK	1	0	21.53	22.59	30	-7.41
				1	74	21.53	22.59	30	-7.41
				36	18	20.55	21.61	30	-8.39
				75	0	20.55	21.61	30	-8.39
15	132047	1717.5	16QAM	1	0	20.46	21.52	30	-8.48
				1	74	20.46	21.52	30	-8.48
				36	18	19.46	20.52	30	-9.48
				75	0	19.49	20.55	30	-9.45
	132322	1745.0	16QAM	1	0	20.22	21.28	30	-8.72
				1	74	20.25	21.31	30	-8.69
				36	18	19.18	20.24	30	-9.76
				75	0	19.29	20.35	30	-9.65
	132597	1772.5	16QAM	1	0	20.55	21.61	30	-8.39
				1	74	20.47	21.53	30	-8.47
				36	18	19.62	20.68	30	-9.32
				75	0	19.56	20.62	30	-9.38

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Antenna gain (dBi)		1.06							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	132072	1720.0	QPSK	1	0	21.49	22.55	30	-7.45
				1	99	21.31	22.37	30	-7.63
				50	25	20.31	21.37	30	-8.63
				100	0	20.45	21.51	30	-8.49
	132322	1745.0	QPSK	1	0	21.35	22.41	30	-7.59
				1	99	21.25	22.31	30	-7.69
				50	25	20.34	21.40	30	-8.60
				100	0	20.35	21.41	30	-8.59
	132572	1770.0	QPSK	1	0	21.67	22.73	30	-7.27
				1	99	21.59	22.65	30	-7.35
				50	25	20.64	21.70	30	-8.30
				100	0	20.50	21.56	30	-8.44
20	132072	1720.0	16QAM	1	0	20.31	21.37	30	-8.63
				1	99	20.32	21.38	30	-8.62
				50	25	19.43	20.49	30	-9.51
				100	0	19.44	20.50	30	-9.50
	132322	1745.0	16QAM	1	0	20.16	21.22	30	-8.78
				1	99	20.21	21.27	30	-8.73
				50	25	19.22	20.28	30	-9.72
				100	0	19.26	20.32	30	-9.68
	132572	1770.0	16QAM	1	0	20.66	21.72	30	-8.28
				1	99	20.58	21.64	30	-8.36
				50	25	19.52	20.58	30	-9.42
				100	0	19.64	20.70	30	-9.30

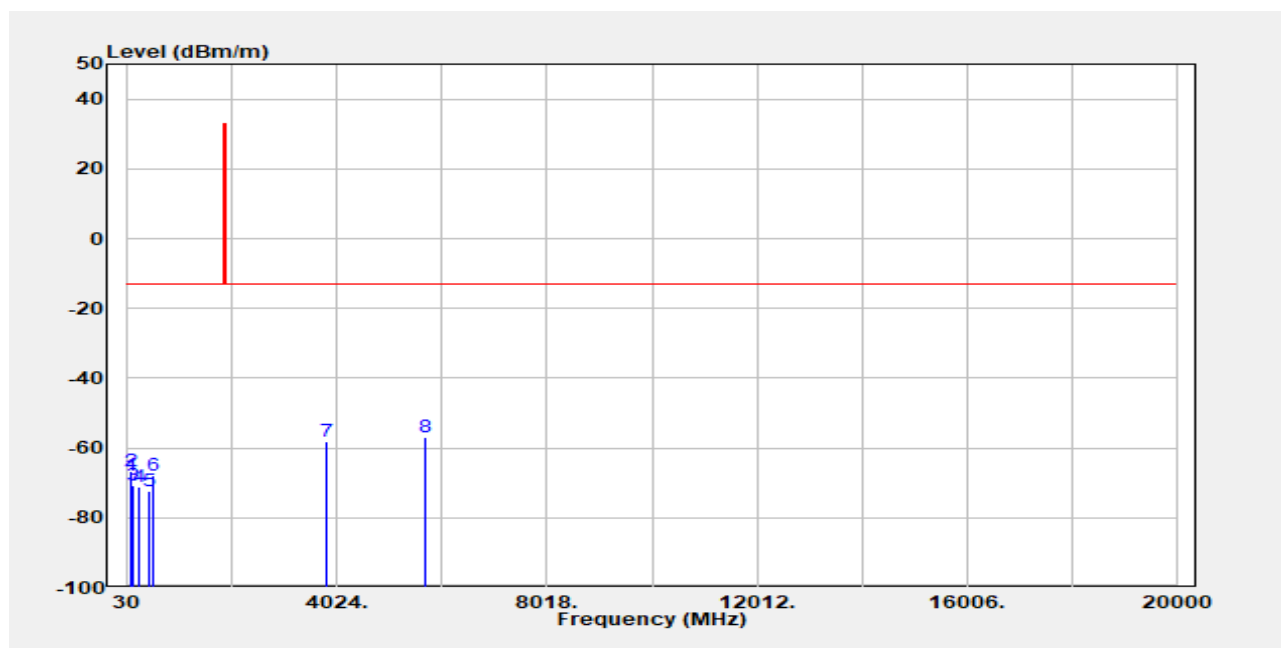
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7.2 Field Strength Of Spurious Radiation

Report Number :TERF2512004257E2
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :1900 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Vertical
 Engineer :Alex Li



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
91.11	-68.04	-62.66	-3.31	-2.07	-13.00	-55.04
103.72	-66.60	-60.27	-4.13	-2.20	-13.00	-53.60
132.82	-70.93	-63.94	-4.50	-2.49	-13.00	-57.93
239.52	-71.33	-69.26	1.24	-3.32	-13.00	-58.33
436.43	-72.23	-68.82	1.08	-4.49	-13.00	-59.23
532.46	-67.72	-64.09	1.34	-4.97	-13.00	-54.72
3800.00	-57.96	-65.90	8.50	-0.56	-13.00	-44.96
5700.00	-56.74	-66.70	10.60	-0.64	-13.00	-43.74

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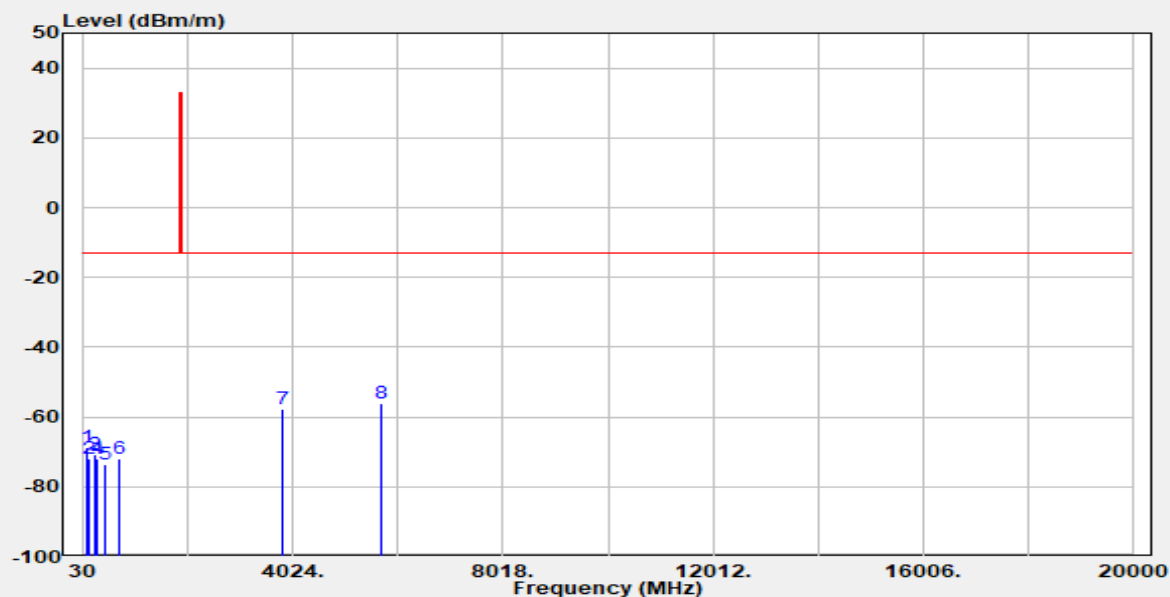
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Report Number :TERF2512004257E2
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :1900 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Horizontal
 Engineer :Alex Li



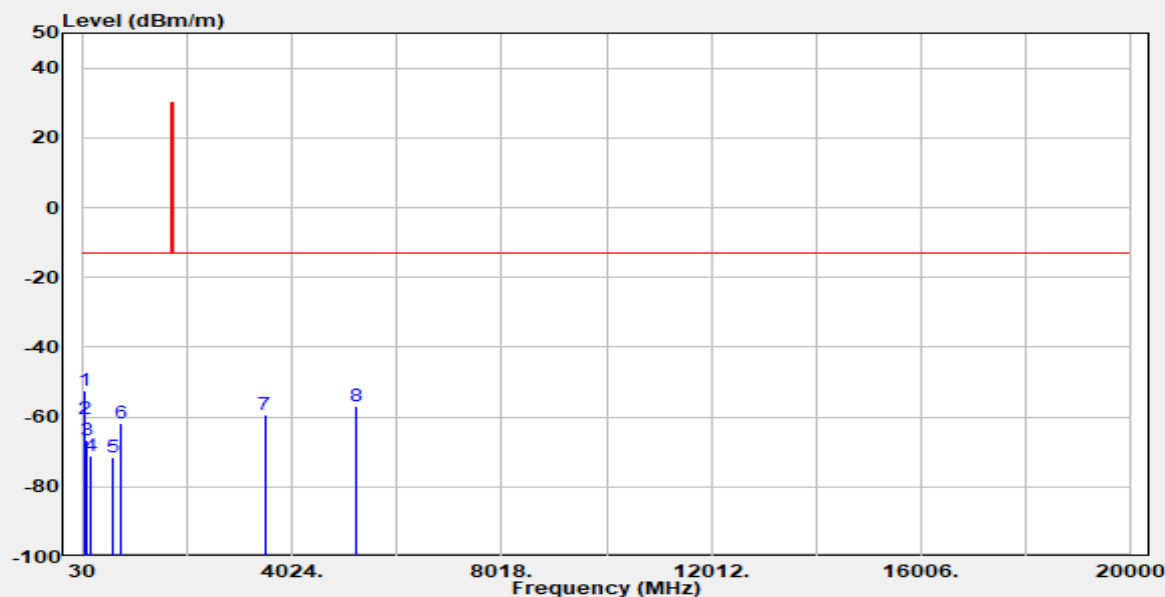
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
91.11	-68.52	-63.14	-3.31	-2.07	-13.00	-55.52
135.73	-71.76	-64.54	-4.71	-2.51	-13.00	-58.76
239.52	-70.91	-68.83	1.24	-3.32	-13.00	-57.91
299.66	-72.09	-69.63	1.25	-3.71	-13.00	-59.09
431.58	-73.54	-70.22	1.15	-4.47	-13.00	-60.54
716.76	-71.76	-66.94	1.02	-5.84	-13.00	-58.76
3800.00	-57.74	-65.68	8.50	-0.56	-13.00	-44.74
5700.00	-55.93	-65.89	10.60	-0.64	-13.00	-42.93

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Report Number :TERF2512004257E2
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :1745 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Vertical
 Engineer :Alex Li



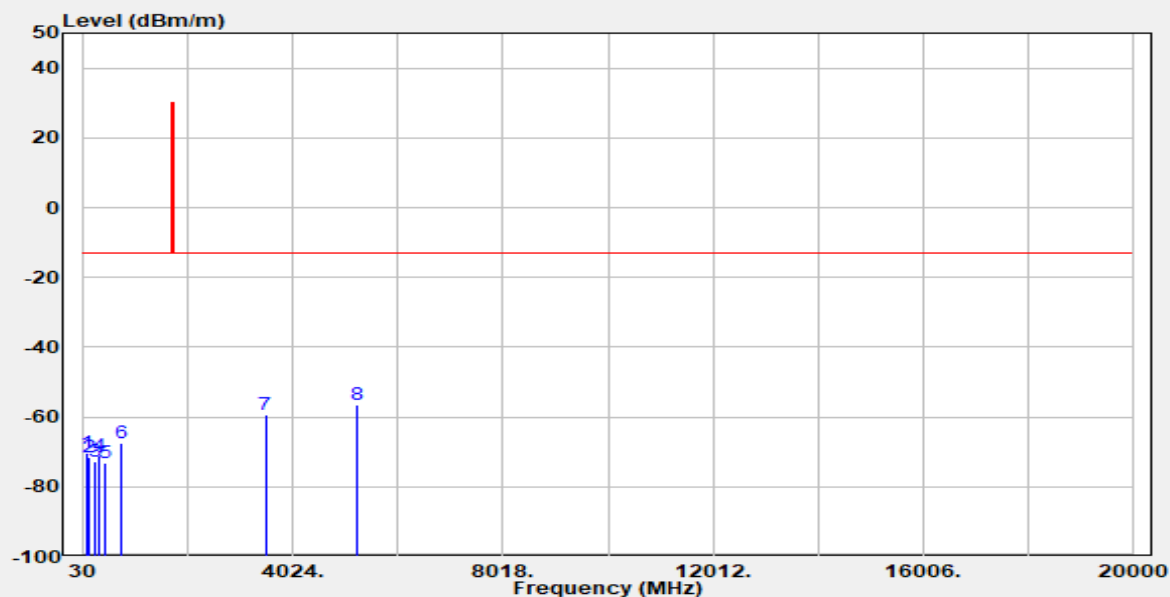
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
43.58	-52.62	-35.36	-15.79	-1.48	-13.00	-39.62
71.71	-60.72	-50.07	-8.80	-1.85	-13.00	-47.72
103.72	-66.67	-60.34	-4.13	-2.20	-13.00	-53.67
161.92	-70.98	-64.15	-4.10	-2.73	-13.00	-57.98
600.36	-71.66	-67.32	0.96	-5.30	-13.00	-58.66
744.89	-61.69	-56.29	0.55	-5.96	-13.00	-48.69
3490.00	-59.51	-67.60	8.64	-0.56	-13.00	-46.51
5235.00	-56.78	-66.01	9.87	-0.65	-13.00	-43.78

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Report Number :TERF2512004257E2
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :1745 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Vertical
 Engineer :Alex Li



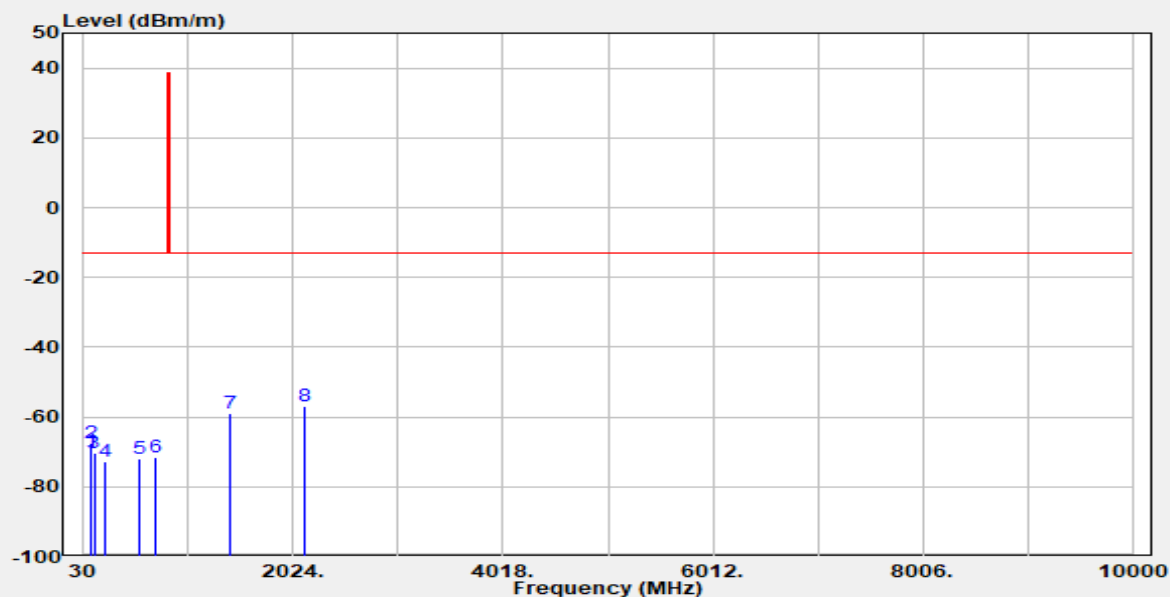
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
43.58	-52.62	-35.36	-15.79	-1.48	-13.00	-39.62
71.71	-60.72	-50.07	-8.80	-1.85	-13.00	-47.72
103.72	-66.67	-60.34	-4.13	-2.20	-13.00	-53.67
161.92	-70.98	-64.15	-4.10	-2.73	-13.00	-57.98
600.36	-71.66	-67.32	0.96	-5.30	-13.00	-58.66
744.89	-61.69	-56.29	0.55	-5.96	-13.00	-48.69
3490.00	-59.51	-67.60	8.64	-0.56	-13.00	-46.51
5235.00	-56.78	-66.01	9.87	-0.65	-13.00	-43.78

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Report Number :TERF2512004257E2
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :836.5 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Vertical
 Engineer :Alex Li



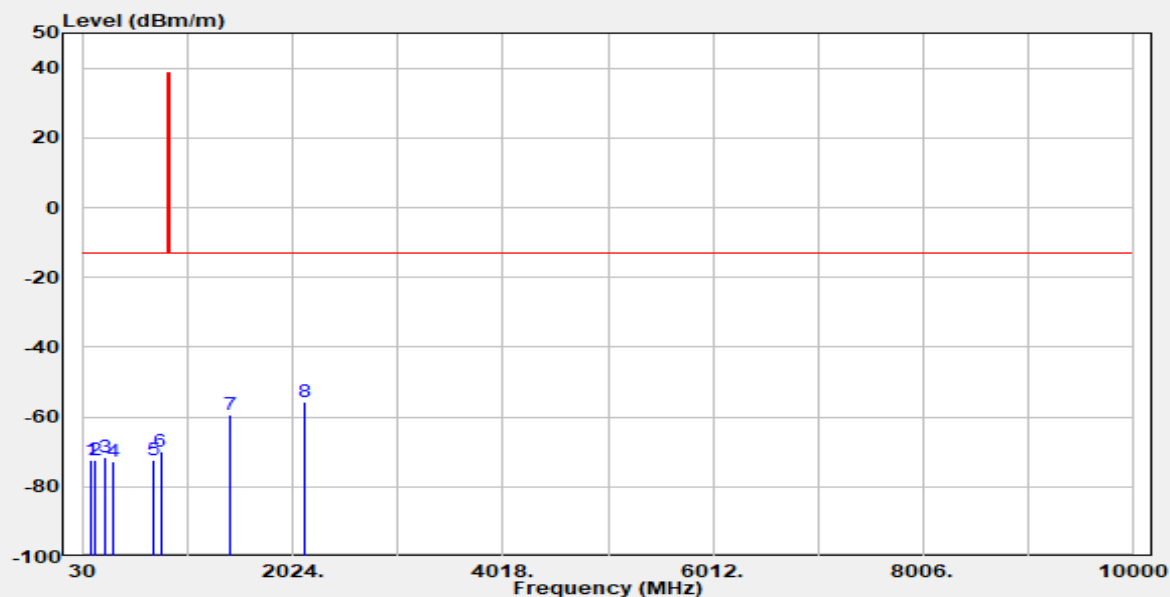
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
91.11	-69.86	-64.48	-3.31	-2.07	-13.00	-56.86
103.72	-67.35	-61.02	-4.13	-2.20	-13.00	-54.35
127.97	-70.31	-63.52	-4.35	-2.44	-13.00	-57.31
238.55	-72.96	-70.96	1.30	-3.31	-13.00	-59.96
555.74	-71.88	-68.28	1.50	-5.10	-13.00	-58.88
721.61	-71.38	-66.54	1.01	-5.86	-13.00	-58.38
1422.00	-59.14	-63.24	4.44	-0.33	-13.00	-46.14
2133.00	-57.01	-61.71	5.10	-0.41	-13.00	-44.01

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Report Number :TERF2512004257E2
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :836.5 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Horizontal
 Engineer :Alex Li



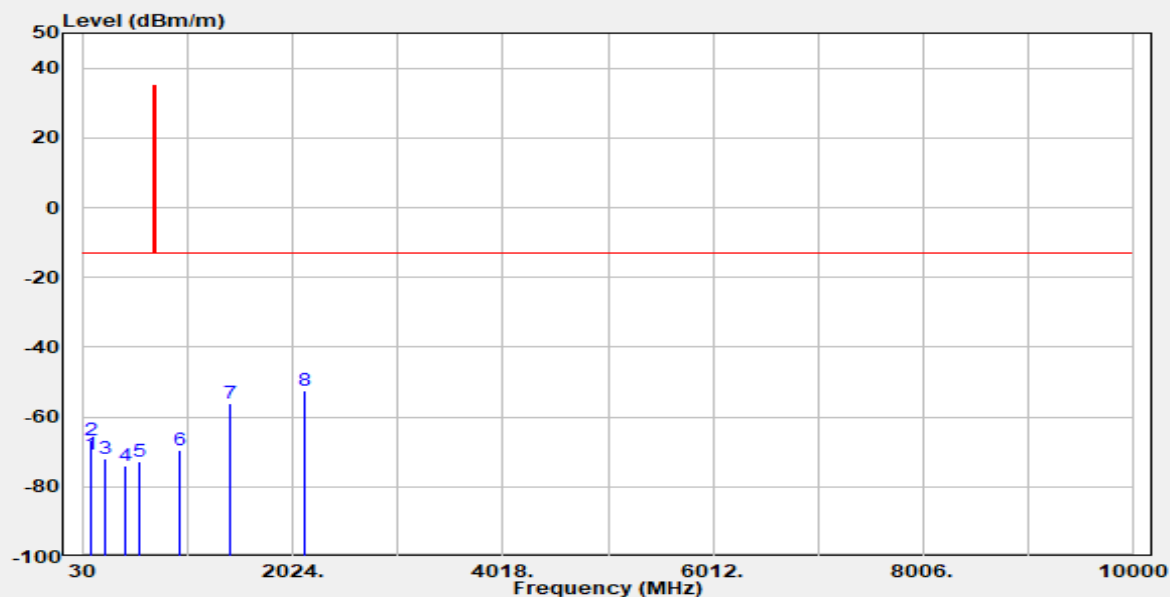
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
92.08	-72.21	-66.80	-3.33	-2.08	-13.00	-59.21
135.73	-72.25	-65.03	-4.71	-2.51	-13.00	-59.25
238.55	-71.67	-69.66	1.30	-3.31	-13.00	-58.67
317.12	-72.86	-70.23	1.19	-3.82	-13.00	-59.86
701.24	-72.46	-67.71	1.02	-5.78	-13.00	-59.46
760.41	-69.81	-64.09	0.33	-6.04	-13.00	-56.81
1422.00	-59.17	-63.28	4.44	-0.33	-13.00	-46.17
2133.00	-55.60	-60.29	5.10	-0.41	-13.00	-42.60

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Report Number :TERF2512004257E2
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :711 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Vertical
 Engineer :Alex Li



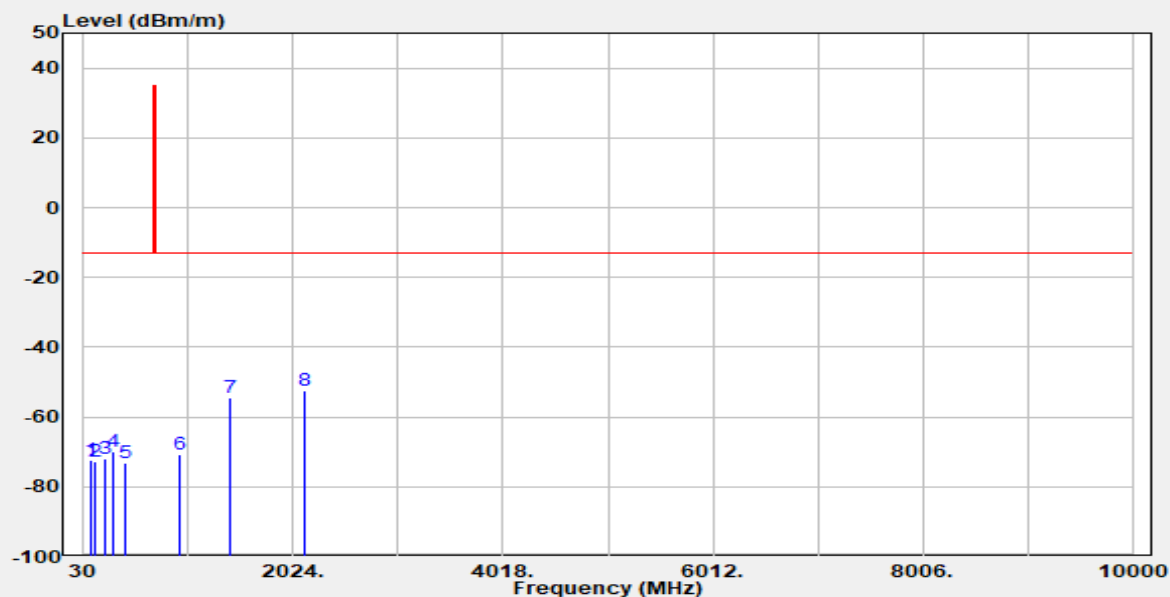
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
91.11	-70.74	-65.36	-3.31	-2.07	-13.00	-57.74
103.72	-66.60	-60.27	-4.13	-2.20	-13.00	-53.60
238.55	-72.10	-70.09	1.30	-3.31	-13.00	-59.10
433.52	-73.82	-70.45	1.11	-4.48	-13.00	-60.82
564.47	-72.65	-68.96	1.45	-5.14	-13.00	-59.65
950.53	-69.53	-63.43	0.64	-6.74	-13.00	-56.53
1422.00	-56.15	-60.25	4.44	-0.33	-13.00	-43.15
2133.00	-52.30	-56.99	5.10	-0.41	-13.00	-39.30

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Report Number :TERF2512004257E2
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :711 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Horizontal
 Engineer :Alex Li



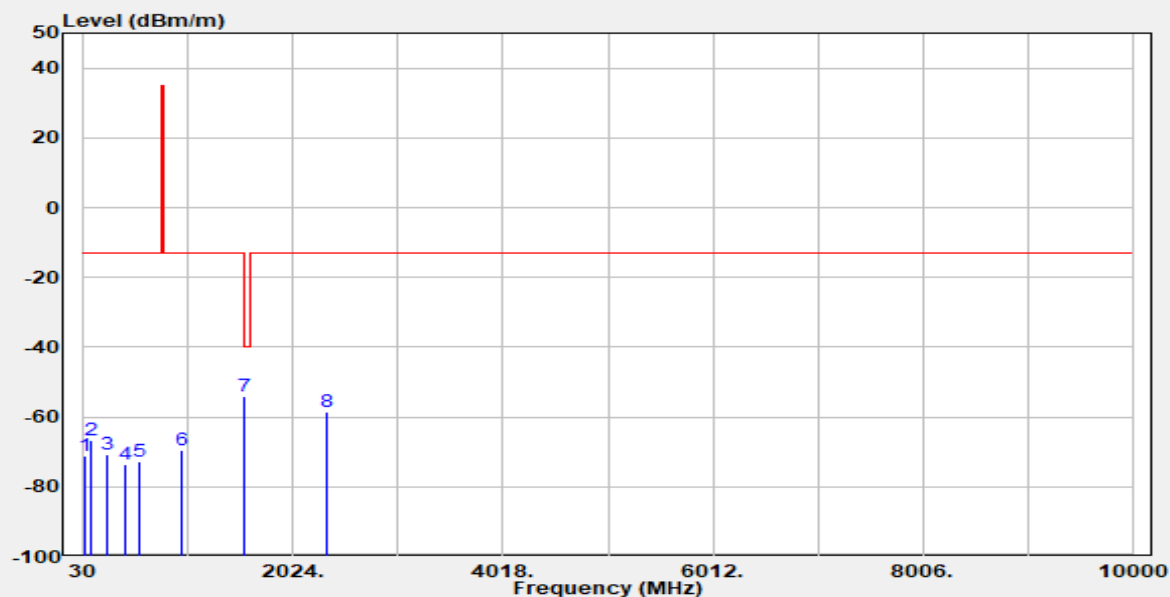
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
91.11	-72.48	-67.10	-3.31	-2.07	-13.00	-59.48
134.76	-72.78	-65.60	-4.67	-2.50	-13.00	-59.78
238.55	-71.85	-69.84	1.30	-3.31	-13.00	-58.85
319.06	-69.76	-67.13	1.20	-3.83	-13.00	-56.76
431.58	-73.20	-69.88	1.15	-4.47	-13.00	-60.20
948.59	-70.91	-64.82	0.65	-6.74	-13.00	-57.91
1422.00	-54.27	-58.38	4.44	-0.33	-13.00	-41.27
2133.00	-52.62	-57.32	5.10	-0.41	-13.00	-39.62

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Report Number :TERF2512004257E2
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :782 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Vertical
 Engineer :Alex Li



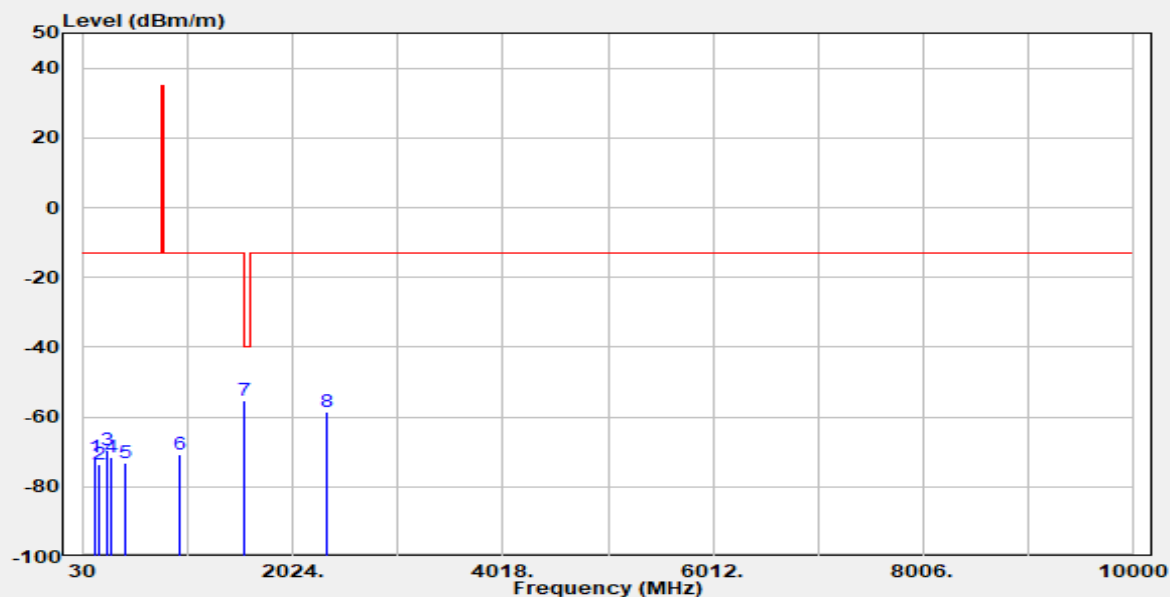
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
45.52	-71.01	-54.08	-15.43	-1.51	-13.00	-58.01
103.72	-66.48	-60.15	-4.13	-2.20	-13.00	-53.48
253.10	-70.69	-68.59	1.31	-3.41	-13.00	-57.69
433.52	-73.76	-70.40	1.11	-4.48	-13.00	-60.76
561.56	-72.60	-68.94	1.46	-5.12	-13.00	-59.60
970.90	-69.46	-63.23	0.58	-6.81	-13.00	-56.46
1564.00	-54.15	-60.20	6.40	-0.35	-40.00	-14.15
2346.00	-58.59	-63.66	5.50	-0.43	-13.00	-45.59

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Report Number :TERF2512004257E2
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :782 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Horizontal
 Engineer :Alex Li



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
132.82	-71.71	-64.72	-4.50	-2.49	-13.00	-58.71
173.56	-73.56	-67.99	-2.75	-2.83	-13.00	-60.56
249.22	-69.45	-67.32	1.26	-3.38	-13.00	-56.45
299.66	-71.49	-69.03	1.25	-3.71	-13.00	-58.49
433.52	-73.26	-69.89	1.11	-4.48	-13.00	-60.26
951.50	-70.91	-64.78	0.62	-6.74	-13.00	-57.91
1564.00	-55.48	-61.53	6.40	-0.35	-40.00	-15.48
2346.00	-58.71	-63.78	5.50	-0.43	-13.00	-45.71

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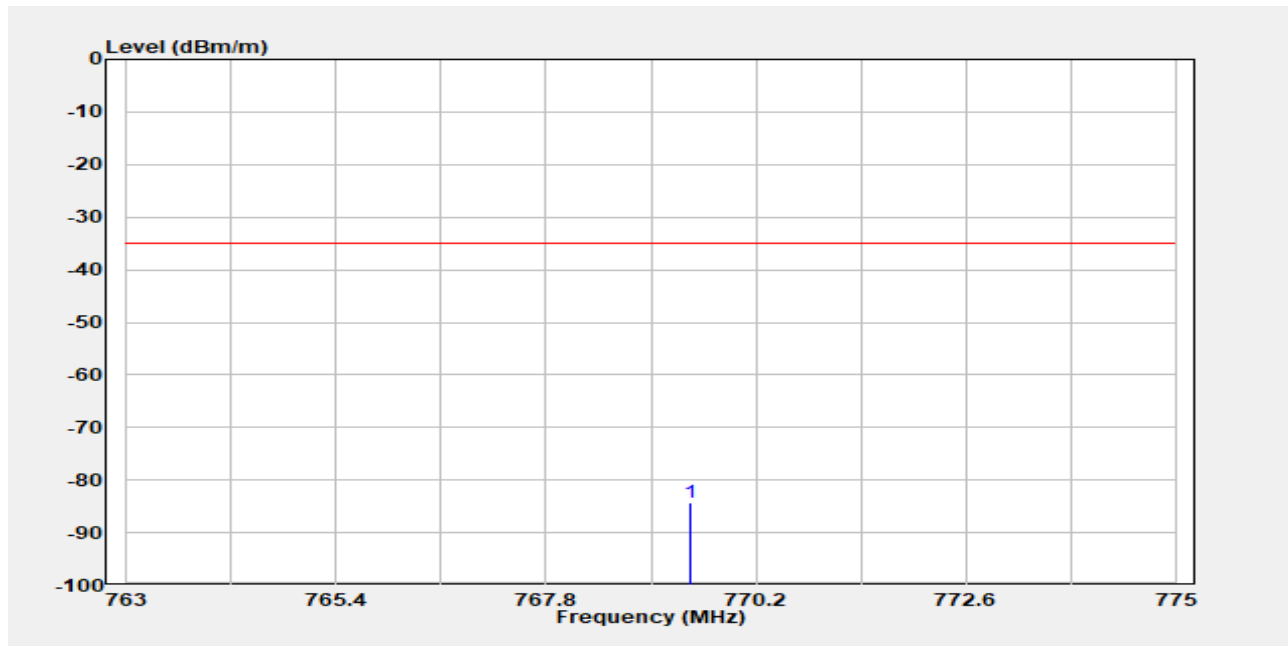
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763-775

Report Number :TERF2512004257E2
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :E2 Plane
Test Frequency :782 MHz

Test Site :SAC C
Test Date :2025-12-31
Temp./Humi. :19.7°C/65%
Antenna Pol. :Vertical
Engineer :Alex Li



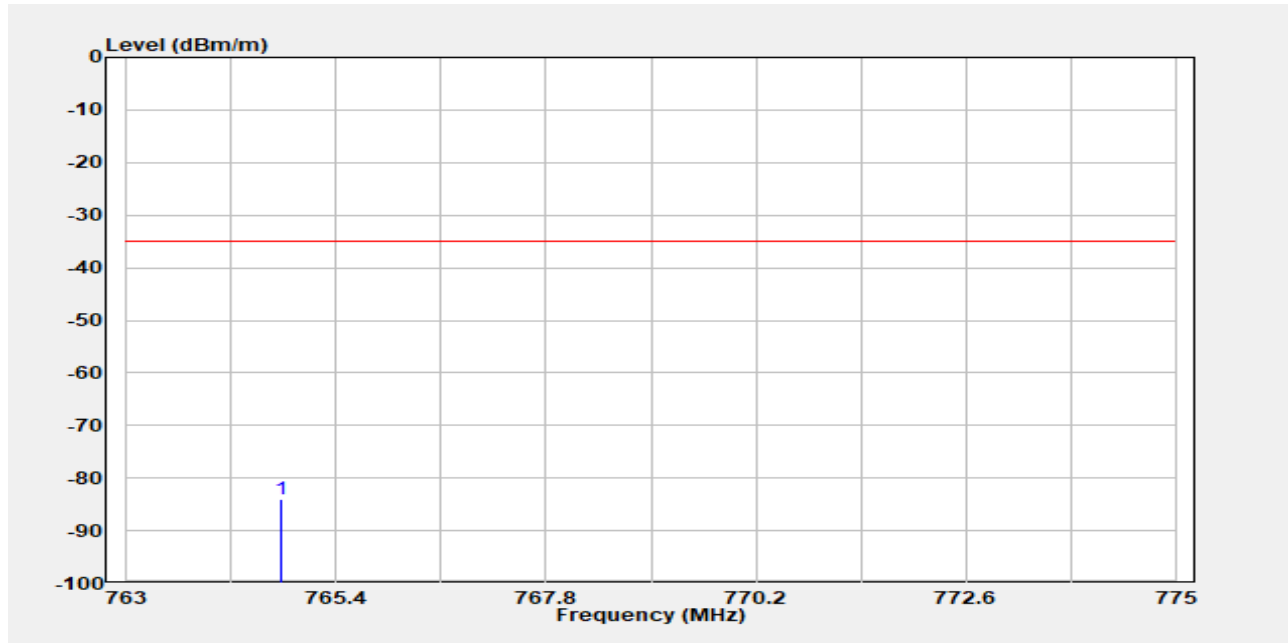
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
769.44	-84.27	-78.62	0.42	-6.07	-35.00	-49.27

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Report Number :TERF2512004257E2
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :E2 Plane
Test Frequency :782 MHz

Test Site :SAC C
Test Date :2025-12-31
Temp./Humi. :19.7°C/65%
Antenna Pol. :Horizontal
Engineer :Alex Li



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
764.78	-84.07	-78.30	0.28	-6.05	-35.00	-49.07

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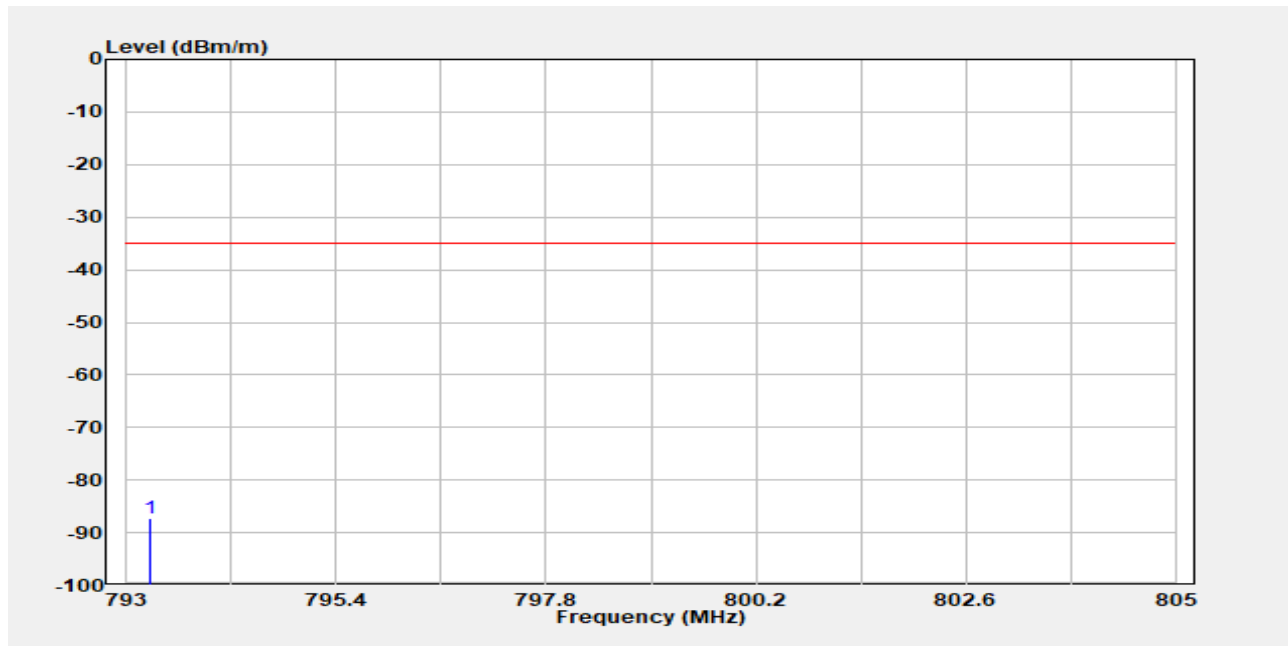
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793-805

Report Number :TERF2512004257E2
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :E2 Plane
Test Frequency :782 MHz

Test Site :SAC C
Test Date :2025-12-31
Temp./Humi. :19.7°C/65%
Antenna Pol. :Vertical
Engineer :Alex Li

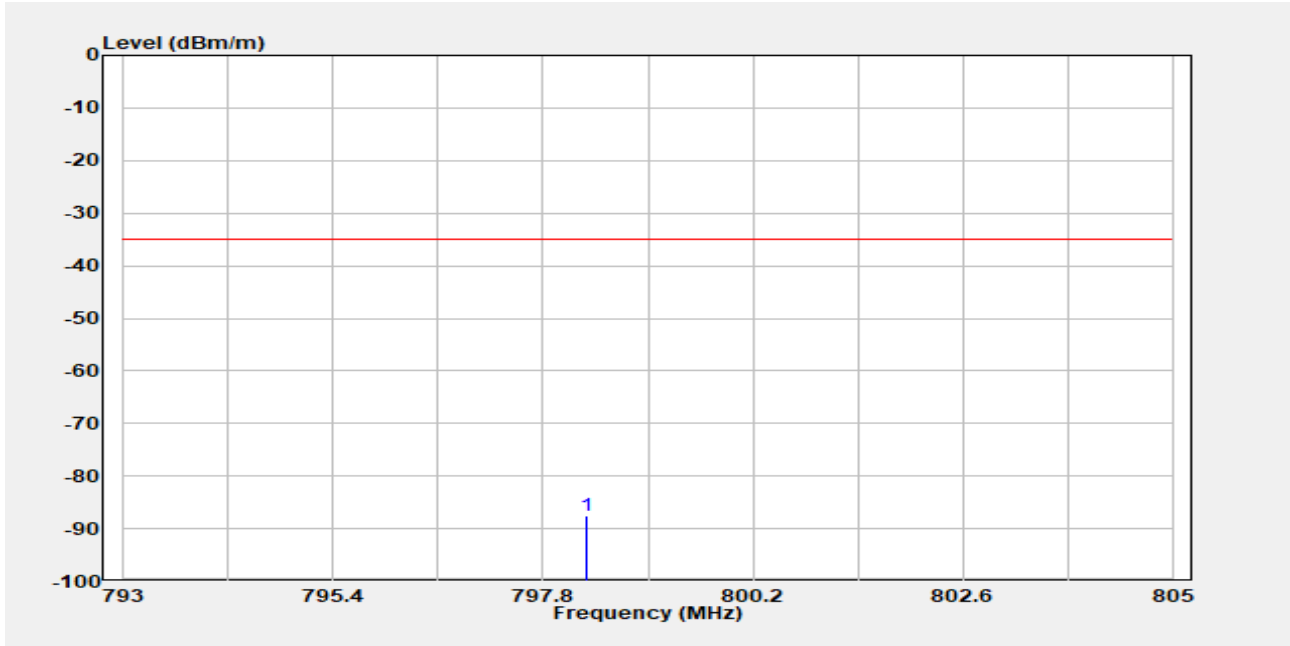


Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
793.28	-87.17	-81.71	0.70	-6.16	-35.00	-52.17



Report Number :TERF2512004257E2
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :E2 Plane
Test Frequency :782 MHz

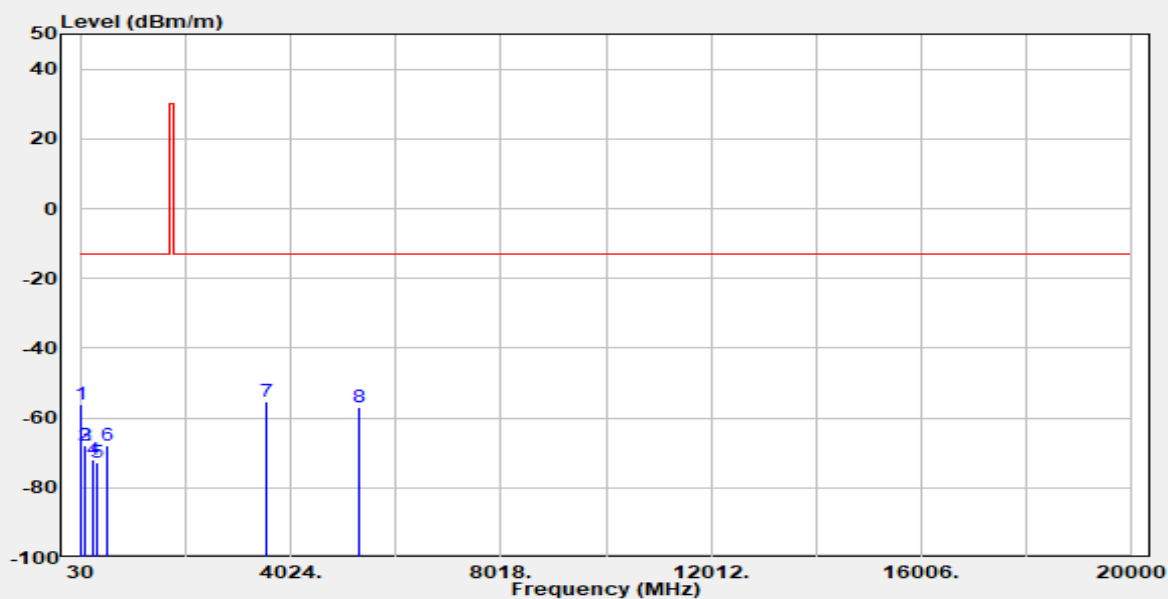
Test Site :SAC C
Test Date :2025-12-31
Temp./Humi. :19.7°C/65%
Antenna Pol. :Horizontal
Engineer :Alex Li



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
798.30	-87.61	-82.20	0.75	-6.16	-35.00	-52.61

Report Number :TERF2512004257E2
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :1770 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Vertical
 Engineer :Alex Li



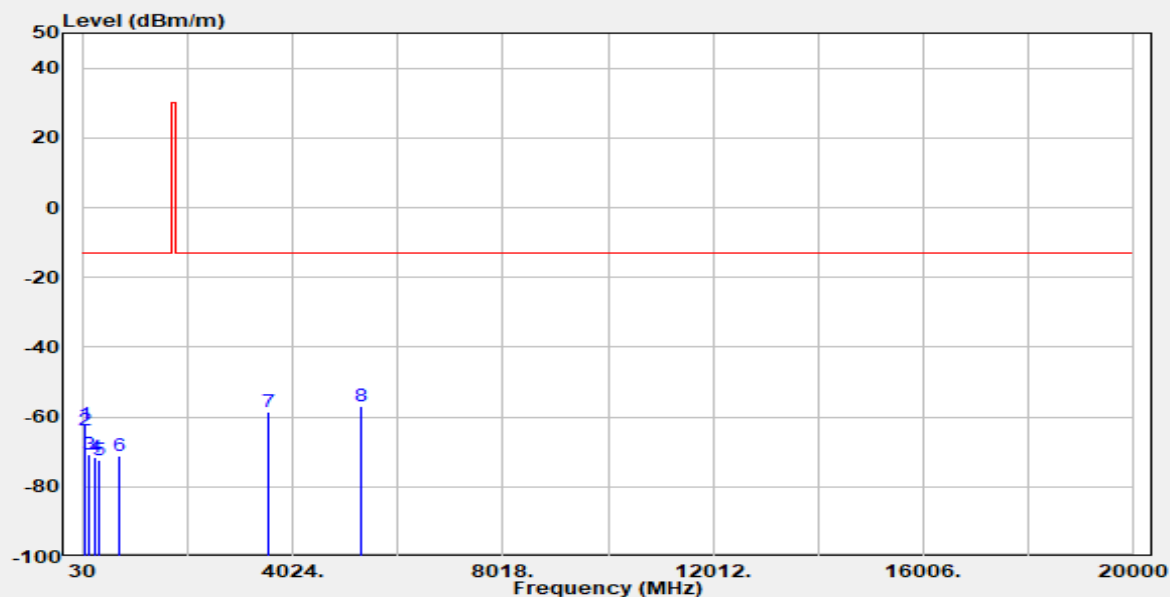
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-55.91	-36.97	-17.65	-1.29	-13.00	-42.91
91.11	-67.97	-62.59	-3.31	-2.07	-13.00	-54.97
103.72	-67.80	-61.47	-4.13	-2.20	-13.00	-54.80
237.58	-71.89	-69.95	1.36	-3.31	-13.00	-58.89
319.06	-72.67	-70.04	1.20	-3.83	-13.00	-59.67
531.49	-68.02	-64.37	1.32	-4.97	-13.00	-55.02
3540.00	-55.35	-63.33	8.54	-0.55	-13.00	-42.35
5310.00	-56.76	-66.12	10.00	-0.64	-13.00	-43.76

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
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Report Number :TERF2512004257E2
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :E2 Plane
 Test Frequency :1770 MHz

Test Site :SAC C
 Test Date :2025-12-31
 Temp./Humi. :19.7°C/65%
 Antenna Pol. :Horizontal
 Engineer :Alex Li



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
52.31	-62.13	-46.07	-14.45	-1.60	-13.00	-49.13
62.98	-63.65	-50.29	-11.61	-1.75	-13.00	-50.65
136.70	-70.78	-63.58	-4.68	-2.52	-13.00	-57.78
245.34	-71.35	-69.19	1.20	-3.36	-13.00	-58.35
317.12	-72.34	-69.71	1.19	-3.82	-13.00	-59.34
709.97	-70.96	-66.18	1.04	-5.82	-13.00	-57.96
3540.00	-58.43	-66.42	8.54	-0.55	-13.00	-45.43
5310.00	-56.99	-66.35	10.00	-0.64	-13.00	-43.99

End of Report

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