

TEST REPORT

Product : Jumpo AI Camera
Trade mark : jumpo
Model/Type reference : A13-X01, A13-X02, A13-X03, A13-X04
Serial Number : N/A
Report Number : EED32R81587803
FCC ID : 2BR6BJU-AX13202509
Date of Issue : Oct. 15, 2025
Test Standards : 47 CFR Part 2
47 CFR Part 22 subpart H
47 CFR Part 24 subpart E
47 CFR Part 27
47 CFR Part 90
Test result : PASS

Prepared for:

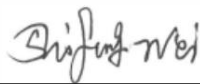
AZORES LABS**5405 MOREHOUSE DR STE 320 SAN DIEGO CA 92121-4725**

Prepared by:

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Date:

Oct. 15, 2025



Check No.: 8128290825

1 Test Summary

Test Item	Test Requirement	Test method	Result
FCC Part 22 (LTE Band 5,LTE Band 26)			
Conducted output power	Part 2.1046(a)/Part 22.913(a)	TIA-603-E-2016 &KDB 971168 D01v02r02	PASS
Effective Radiated Power of Transmitter(ERP)	Part 2.1046(a)/Part 22.913(a)	TIA-603-E-2016 &KDB 971168 D01v02r02	PASS
99% & 26dB Occupied Bandwidth	Part 2.1049(h)	Part 22.917(b) &KDB 971168 D01v02r02	PASS
Band Edge at antenna terminals	Part 2.1051/Part 22.917(a)	Part 22.917(b) &KDB 971168 D01v02r02	PASS
Spurious emissions at antenna terminals	Part 2.1051/ Part 2.1057/ Part 22.917(a)(b)	TIA-603-E-2016 &KDB 971168 D01v02r02	PASS
Field strength of spurious radiation	Part 2.1053/ Part 2.1057/ Part 22.917(a)(b)	TIA-603-E-2016 &KDB 971168 D01v02r02	PASS
Frequency stability	Part 2.1055/ Part 22.355	TIA-603-E-2016 &KDB 971168 D01v02r02	PASS
FCC Part 24 (LTE Band 2,LTE Band 25)			
Conducted output power	Part 2.1046(a) /Part 24.232(c)	TIA-603-E-2016&KDB 971168 D01v02r02	PASS
Effective Radiated Power of Transmitter(EIRP)	Part 2.1046(a) / Part 24.232(c)	TIA-603-E-2016 &KDB 971168 D01v02r02	PASS
peak-to-average ratio	Part 24.232(d)	KDB 971168 D01v02r02	PASS
99% & 26dB Occupied Bandwidth	Part 2.1049(h)	Part 24.238(b) &KDB 971168 D01v02r02	PASS
Band Edge at antenna terminals	Part 2.1051/ Part 24.238(a)	Part 24.238(b) &KDB 971168 D01v02r02	PASS
Spurious emissions at antenna terminals	Part 2.1051/ Part 2.1057/ Part 24.238(a)(b)	TIA-603-E-2016 &KDB 971168 D01v02r02	PASS
Field strength of spurious radiation	Part 2.1053 /Part 2.1057 / Part 24.238(a)(b)	TIA-603-E-2016 &KDB 971168 D01v02r02	PASS
Frequency stability	Part 2.1055/Part 24.235	TIA-603-E-2016 &KDB 971168 D01v02r02	PASS
FCC Part 27 (LTE Band 4,LTE Band 12,LTE Band 13,LTE Band 17,LTE Band 66)			
Conducted output power	Part 2.1046(a) /Part 27.50(d)	TIA-603-E-2016&KDB 971168 D01v03r01	PASS
Effective Radiated Power of Transmitter(EIRP)	Part 2.1046(a) / Part 27.50(d)	TIA-603-E-2016&KDB 971168 D01v03r01	PASS
peak-to-average ratio	Part 27.50(d)	KDB 971168 D01v03r01	PASS

99% & 26dB Occupied Bandwidth	Part 2.1049(h)	Part 27.53(h) &KDB 971168 D01v03r01	PASS
Band Edge at antenna terminals	Part 2.1051/ Part 27.53(h)	Part 27.53(h) &KDB 971168 D01v03r01	PASS
Spurious emissions at antenna terminals	Part 2.1051/ Part 27.53(h)	TIA-603-E-2016&KDB 971168 D01v03r01	PASS
Field strength of spurious radiation	Part 2.1053/ Part 27.53(h)	TIA-603-E-2016&KDB 971168 D01v03r01	PASS
Frequency stability	Part 2.1055/Part 27.54	TIA-603-E-2016&KDB 971168 D01v03r01	PASS
FCC Part 90 (LTE Band 26)			
Conducted output power	Part 2.1046/Part 90.635(b)	ITA-603-E-2016&KDB 971168 D01v03r01	PASS
Effective Radiated Power of Transmitter(ERP)	Part 90.542	ITA-603-E-2016&KDB 971168 D01v03r01	PASS
99% & 26dB Occupied Bandwidth	Part 2.1049/Part 90.209	ITA-603-E-2016&KDB 971168 D01v03r01	PASS
Emission Masks	90.210(b)	ITA-603-E-2016&KDB 971168 D01v03r01	PASS
Band Edge at antenna terminals	Part 2.1051/Part 90.543	ITA-603-E-2016&KDB 971168 D01v03r01	PASS
Spurious emissions at antenna terminals	Part 90.543(e)	ITA-603-E-2016&KDB 971168 D01v03r01	PASS
Field strength of spurious radiation	Part 90.543(e)	ITA-603-E-2016&KDB 971168 D01v03r01	PASS
Frequency stability	Part 90.539(c)	ITA-603-E-2016&KDB 971168 D01v03r01	PASS

Remark:

Tx: In this whole report Tx (or tx) means Transmitter.
 Rx: In this whole report Rx (or rx) means Receiver.
 RF: In this whole report RF means Radiated Frequency.
 CH: In this whole report CH means channel.
 Volt: In this whole report Volt means Voltage.
 Temp: In this whole report Temp means Temperature.
 Humid: In this whole report Humid means humidity.
 Press: In this whole report Press means Pressure.
 N/A: In this whole report not application

Remark:

Model No.:A13-X01, A13-X02, A13-X03, A13-X04.

Only the model A13-X01 was tested, since the electrical circuit design, PCB and layout, components used and internal wiring were identical for the above models, only the colours is different for marketing requirements.

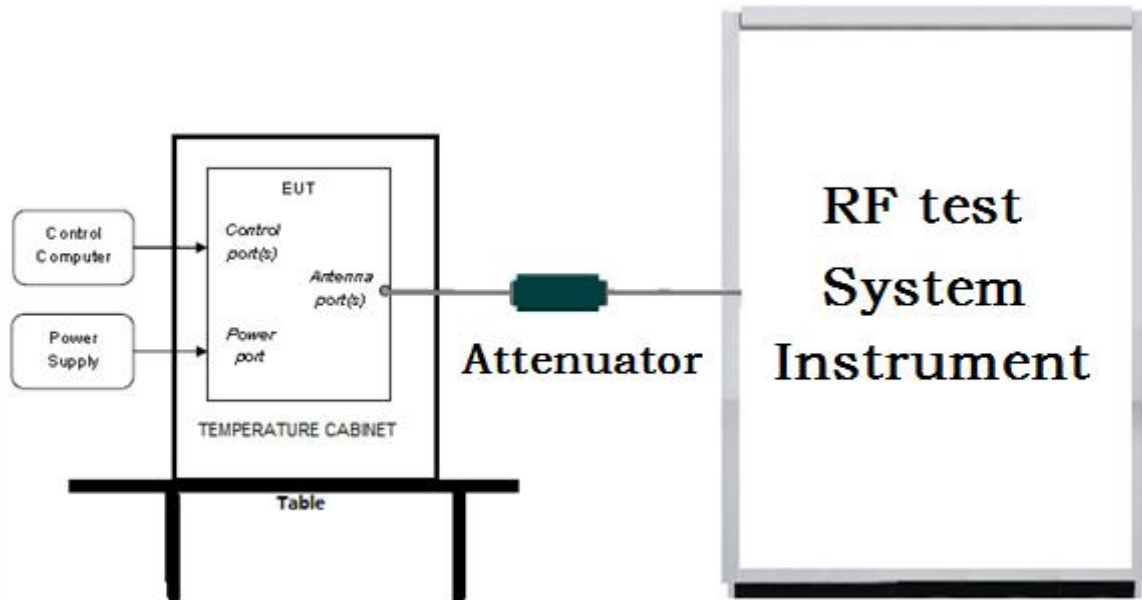
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3 Test Requirement

3.1 Test setup

3.1.1 For Conducted test setup



3.1.2 For Radiated Emissions test setup

Radiated Emissions setup:

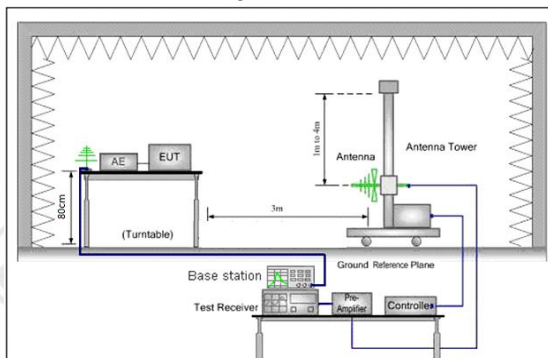


Figure 1. 30MHz to 1GHz

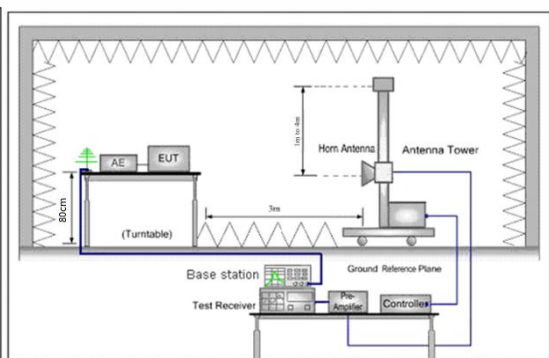


Figure 2. above 1GHz

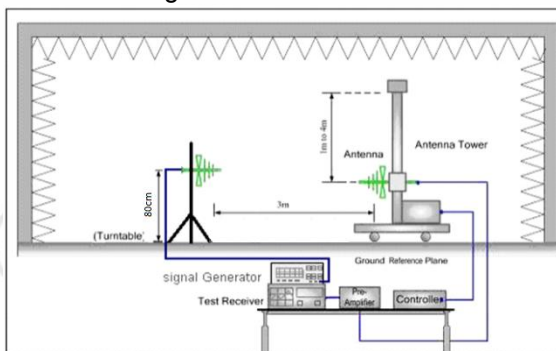


Figure 1. 30MHz to 1GHz

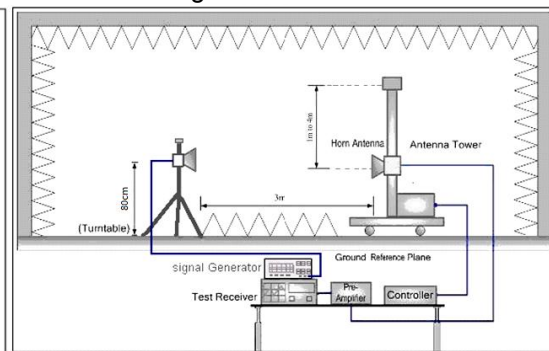


Figure 2. above 1GHz

3.2 Test Environment

Operating Environment:	
Temperature:	22.0 °C
Humidity:	55 % RH
Atmospheric Pressure:	1010mbar

4 General Information

4.1 Client Information

Applicant:	AZORES LABS
Address of Applicant:	5405 MOREHOUSE DR STE 320 SAN DIEGO CA 92121-4725
Manufacturer:	Shenzhen Jiamu Innovation Information Technology Co., Ltd.
Address of Manufacturer:	Room 824, Skirt Building, No. 12, Shenzhen Bay Technology Ecology Park, No. 18 Keji South Road, Gaoxin Community, Yuehai Street, Nanshan District, Shenzhen, China
Factory:	Shenzhen Jiamu Innovation Information Technology Co., Ltd.
Address of Factory:	Room 824, Skirt Building, No. 12, Shenzhen Bay Technology Ecology Park, No. 18 Keji South Road, Gaoxin Community, Yuehai Street, Nanshan District, Shenzhen, China

4.2 General Description of EUT

Product Name:	Jumpo AI Camera
Model No.:	A13-X01, A13-X02, A13-X03, A13-X04
Test Model No.:	A13-X01
Trade Mark:	JUMPO
Product Type:	☐ Mobile ☒ Portable ☐ Fixed Location
Frequency Band:	FDD band 2:UL:1850-1910MHz,DL:1930-1990MHz; FDD band 4:UL:1710-1755MHz,DL:2110-2155MHz; FDD band 5:UL:824 - 849 MHz,DL: 869 - 894MHz; FDD band 12:UL:699-716MHz,DL:729-746MHz; FDD band 13:UL:777-787MHz,DL:746-756MHz; FDD band 17:UL:704 - 716MHz,DL:734 - 746MHz; FDD band 26:UL: 814-824 MHz,DL: 859-869MHz; & UL: 824 - 849 MHz,DL: 869 - 894MHz; FDD band 66:UL:1710-1780MHz,DL:2110-2200MHz;
Modulation Type:	QPSK, 16QAM, 64QAM(See note1)
Antenna Type:	FPC Antenna
Antenna Gain:	FDD band 2: 1.38dBi FDD band 4: -3.28dBi FDD band 5: -2.47dBi FDD band 12: -6.02dBi FDD band 13: -2.77dBi FDD band 17: -6.02dBi FDD band 26: -2.47dBi

	FDD band 66: 0.67dBi	
Power Supply:	Adapter:	Model: A13-X01 Power Supply: 5V-2A
	Battery:	103361 +3.85V 3300mAh 12.705Wh
Test Voltage:	DC 3.85V	
Sample Received Date:	Sep. 10, 2025	
Sample tested Date:	Sep. 10, 2025 to Sep. 13, 2025	
Note1: Only supports DL.		

4.3 Description of Support Units

The EUT has been tested with associated equipment below.

1) Support equipment

Description	Manufacturer	Model No.	Certification	Supplied by
/	/	/	/	/

4.4 Test Location

All tests were performed at:
Centre Testing International Group Co., Ltd
Building C, Hongwei Industrial Park Block 70, Bao'an District, Shenzhen, China
Telephone: +86 (0) 755 33683668 Fax:+86 (0) 755 33683385
No tests were sub-contracted.
FCC Designation No.: CN1164

4.5 Deviation from Standards

None.

4.6 Abnormalities from Standard Conditions

None.

4.7 Other Information Requested by the Customer

None.

4.8 Measurement Uncertainty (95% confidence levels, k=2)

No.	Item	Measurement Uncertainty
1	Radio Frequency	7.9×10^{-8}
2	RF power, conducted	0.46dB (30MHz-1GHz)
		0.55dB (1GHz-18GHz)
3	Radiated Spurious emission test	4.3dB (30MHz-1GHz)
		4.5dB (1GHz-12.75GHz)
4	Conduction emission	3.5dB (9kHz to 150kHz)
		3.1dB (150kHz to 30MHz)
5	Temperature test	0.64°C
6	Humidity test	3.8%
7	DC power voltages	0.026%

5 Equipment List

RF test system					
Equipment	Manufacturer	Model No.	Serial Number	Cal. Date (mm-dd-yyyy)	Cal. Due date (mm-dd-yyyy)
Communication test set	R&S	CMW500	107929	06-16-2025	06-15-2026
Signal Generator	R&S	SMBV100A	1407.6004K02- 262149-CV	08-11-2025	08-10-2026
Spectrum Analyzer	R&S	FSV40	101200	07-16-2025	07-15-2026
RF control unit(power unit)	MWRF-test	MW100-RFCB	MW220620CTI-42	06-16-2025	06-15-2026
High-low temperature test chamber	Dong Guang Qin Zhuo	LK-80GA	QZ20150611879	11-30-2024	11-29-2025
Temperature/ Humidity Indicator	biaozhi	HM10	1804186	05-26-2025	05-25-2026
BT&WI-FI Automatic test software	MWRF-test	MTS 8310	V2.0.0.0	---	---
Spectrum Analyzer	R&S	FSV3044	101509	02-14-2025	02-13-2026

Conducted disturbance Test					
Equipment	Manufacturer	Model No.	Serial Number	Cal. date	Cal. Due date
				(mm-dd-yyyy)	(mm-dd-yyyy)
Receiver	R&S	ESCI	100435	04-08-2025	04-07-2026
Temperature/ Humidity Indicator	Defu	TH128	/	03-31-2025	03-30-2026
LISN	R&S	ENV216	100098	09-19-2024 09-13-2025	09-18-2025 09-12-2026
Barometer	changchun	DYM3	1188	---	---
Test software	Fara	EZ-EMC	EMC-CON 3A1.1	---	---
Capacitive voltage probe	Schwarzbeck	CVP 9222C	00124	06-07-2025	06-06-2026

ISN	TESEQ	ISN T800	30297	12-05-2024	12-04-2025
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3M Semi-anechoic Chamber (2)- Radiated disturbance Test					
Equipment	Manufacturer	Model No.	Serial Number	Cal. date	Cal. Due date
				(mm-dd-yyyy)	(mm-dd-yyyy)
3M Chamber & Accessory Equipment	TDK	SAC-3	---	01/13/2024	01/12/2027
Receiver	R&S	ESCI7	100938-003	09/03/2025	09/02/2026
Spectrum Analyzer	R&S	FSV40	101200	08/11/2025	08/10/2026
TRILOG Broadband Antenna	schwarzbeck	VULB 9163	9163-618	05/14/2025	05/13/2026
Loop Antenna	Schwarzbeck	FMZB 1519B	1519B-076	04/07/2025	04/06/2026
Microwave Preamplifier	Tonscend	EMC051845SE	980380	12/05/2024	12/04/2025
Horn Antenna	A.H.SYSTEMS	SAS-574	374	07/02/2023	07/01/2026
Horn Antenna	ETS-LINGREN	BBHA 9120D	9120D-1869	04/07/2025	04/06/2026
Preamplifier	Agilent	11909A	12-1	03/03/2025	03/02/2026
Preamplifier	CD	PAP-1840-60	6041.6042	05/26/2025	05/25/2026
Test software	Fara	EZ-EMC	EMEC-3A1-Pre	---	---
Cable line	Fulai(7M)	SF106	5219/6A	---	---
Cable line	Fulai(6M)	SF106	5220/6A	---	---
Cable line	Fulai(3M)	SF106	5216/6A	---	---
Cable line	Fulai(3M)	SF106	5217/6A	---	---

3M full-anechoic Chamber					
Equipment	Manufacturer	Model No.	Serial Number	Cal. Date (mm-dd-yyyy)	Cal. Due date (mm-dd-yyyy)
Fully Anechoic Chamber	TDK	FAC-3	---	01-09-2024	01-08-2027
Receiver	Keysight	N9038A	MY57290136	01-04-2025	01-03-2026
Spectrum Analyzer	Keysight	N9020B	MY57111112	01-14-2025	01-13-2026
Spectrum Analyzer	Keysight	N9030B	MY57140871	01-14-2025	01-13-2026
TRILOG Broadband Antenna	Schwarzbeck	VULB 9163	9163-1148	04-12-2025	04-11-2026
Horn Antenna	Schwarzbeck	BBHA 9170	9170-832	04-12-2025	04-11-2026
Horn Antenna	ETS-LINDGREN	3117	57407	06-29-2025	06-28-2026
Preamplifier	EMCI	EMC001330	980563	03-03-2025	03-02-2026
Preamplifier	Tonscend	TAP-011858	AP21B806112	07-07-2025	07-06-2026
Preamplifier	Tonscend	EMC051845SE	980380	12-05-2024	12-04-2025
Communication test set	R&S	CMW500	102898	01-04-2025	01-03-2026
Temperature/ Humidity Indicator	biaozhi	GM1360	EE1186631	03-31-2025	03-30-2026
RSE Automatic test software	JS Tonscend	JS36-RSE	V4.0.0.0	---	---
Cable line	Times	SFT205-NMSM-2.50M	394812-0001	---	---
Cable line	Times	SFT205-NMSM-2.50M	394812-0002	---	---
Cable line	Times	SFT205-NMSM-2.50M	394812-0003	---	---
Cable line	Times	SFT205-NMSM-2.50M	393495-0001	---	---
Cable line	Times	EMC104-NMNM-1000	SN160710	---	---
Cable line	Times	SFT205-NMSM-3.00M	394813-0001	---	---
Cable line	Times	SFT205-NMNM-1.50M	381964-0001	---	---
Cable line	Times	SFT205-NMSM-7.00M	394815-0001	---	---
Cable line	Times	HF160-KMKM-3.00M	393493-0001	---	---

6 Radio Technical Requirements Specification

Reference documents for testing:

No.	Identity	Document Title
1	PART 22	PART 22 – PUBLIC MOBILE SERVICES Subpart H – Cellular Radiotelephone Service
2	PART 24	PART 24 – PERSONAL COMMUNICATIONS SERVICES Subpart E – Broadband PCS
3	PART 27	PART 27 – MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES Subpart C – Technical Standards
4	PART 90	PART 90—PRIVATE LAND MOBILE RADIO SERVICES
5	PART 2	Frequency allocations and radio treaty matters; general rules and regulations
6	TIA-603-E-2016	Land Mobile FM or PM -Communications Equipment -Measurement and Performance Standards
7	KDB971168 D01	KDB971168 D01 Power Meas License Digital Systems v02r02
8	ANSI C63.26-2015	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services

Test Results List:

Test Method:		Test Descriptions & Test Conditions	Verdict	Note
ANSI C63.26-2015	Clause 5.2	RF output power		Note 1
		NT/NV	PASS	
ANSI C63.26-2015	Clause 5.4	99% & 26dB Occupied Bandwidth		Note 1
		NT/NV	PASS	
ANSI C63.26-2015	Clause 5.2	Peak to average power ratio		Note 1
		NT/NV	PASS	
ANSI C63.26-2015	Clause 5.5	Spurious emissions		Appendix A)
		NT/NV	PASS	
ANSI C63.26-2015	Clause 5.7	Spurious emissions at antenna terminals		Note 1
		NT/NV	PASS	
ANSI C63.26-2015	Clause 5.6	Frequency stability		Note 1
		NT/NV	PASS	
		LT/LV	PASS	
		LT/HV	PASS	
		HT/LV	PASS	
		HT/HV	PASS	
Note 1: The test data please refer to Appendix: LTE Band2 of EED32R81587803, Appendix: LTE Band4 of EED32R81587803, Appendix: LTE Band5 of EED32R81587803, Appendix: LTE Band12 of EED32R81587803, Appendix: LTE Band13 of EED32R81587803, Appendix: LTE Band17 of EED32R81587803, Appendix: LTE Band26 of EED32R81587803, Appendix: LTE Band66 of EED32R81587803				

Appendix A) Field strength of spurious radiation

Receiver Setup:	Frequency	Detector	RBW	VBW	Remark
	0.009MHz-30MHz	Peak	10kHz	30kHz	Peak
	30MHz-1GHz	Peak	120kHz	300kHz	Peak
	Above 1GHz	Peak	1MHz	3MHz	Peak
Measurement Procedure:	1. Scan up to 10th harmonic, find the maximum radiation frequency to measure. 2. The technique used to find the Spurious Emissions of the transmitter was the antenna substitution method. Substitution method was performed to determine the actual ERP/EIRP emission levels of the EUT. Test procedure as below: 1) The EUT was powered ON and placed on a 0.8m high table at a 3 meter fully Anechoic Chamber. The antenna of the transmitter was extended to its maximum length. modulation mode and the measuring receiver shall be tuned to the frequency of the transmitter under test. 2) The EUT was set 3 meters(above 18GHz the distance is 1 meter) away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. 3) The disturbance of the transmitter was maximized on the test receiver display by raising and lowering from 1m to 4m the receive antenna and by rotating through 360° the turntable. After the fundamental emission was maximized, a field strength measurement was made. 4) Steps 1) to 3) were performed with the EUT and the receive antenna in both vertical and horizontal polarization. 5) The transmitter was then removed and replaced with another antenna. The center of the antenna was approximately at the same location as the center of the transmitter. 6) A signal at the disturbance was fed to the substitution antenna by means of a non-radiating cable. With both the substitution and the receive antennas horizontally polarized, the receive antenna was raised and lowered to obtain a maximum reading at the test receiver. The level of the signal generator was adjusted until the measured field strength level in step 3) is obtained for this set of conditions. 7) The output power into the substitution antenna was then measured. 8) Steps 6) and 7) were repeated with both antennas polarized. 9) Calculate power in dBm by the following formula: $\text{ERP(dBm)} = \text{Pg(dBm)} - \text{cable loss (dB)} + \text{antenna gain (dBd)}$ $\text{EIRP(dBm)} = \text{Pg(dBm)} - \text{cable loss (dB)} + \text{antenna gain (dBi)}$ $\text{EIRP} = \text{ERP} + 2.15\text{dB}$ where: Pg is the generator output power into the substitution antenna. 10) Test the EUT in the lowest channel, the middle channel the Highest channel 11) The radiation measurements are performed in X, Y, Z axis positioning for EUT operation mode, And found the X axis positioning which it is worse case. 12) Repeat above procedures until all frequencies measured was complete.				
Limit:	Attenuated at least 43+10log(P)				

Measurement Data:

Mode	LTE	Remark	\
Band	Band=2 BW=20MHz	Channel	18700

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	216	-60.13	-13.00	47.13	PASS	Horizontal
2	80.062	150	3	-63.29	-13.00	50.29	PASS	Horizontal
3	375.001	150	346	-62.68	-13.00	49.68	PASS	Horizontal
4	3720.0735	150	212	-47.22	-13.00	34.22	PASS	Horizontal
5	5574.1287	150	195	-39.68	-13.00	26.68	PASS	Horizontal
6	7440.372	150	223	-40.87	-13.00	27.87	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=2 BW=20MHz	Channel	18700

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.0158	150	303	-55.84	-13.00	42.84	PASS	Vertical
2	103.9288	150	104	-65.90	-13.00	52.90	PASS	Vertical
3	375.001	150	303	-66.94	-13.00	53.94	PASS	Vertical
4	3719.586	150	177	-44.21	-13.00	31.21	PASS	Vertical
5	5565.3533	150	134	-33.01	-13.00	20.01	PASS	Vertical
6	7439.8845	150	256	-32.20	-13.00	19.20	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=2 BW=20MHz	Channel	18900

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	158	-60.90	-13.00	47.90	PASS	Horizontal
2	152.8266	150	41	-58.76	-13.00	45.76	PASS	Horizontal
3	375.001	150	342	-62.02	-13.00	49.02	PASS	Horizontal
4	3759.563	150	256	-45.35	-13.00	32.35	PASS	Horizontal
5	5653.5952	150	24	-38.56	-13.00	25.56	PASS	Horizontal
6	7519.8385	150	56	-40.50	-13.00	27.50	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=2 BW=20MHz	Channel	18900

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	69.5839	150	335	-58.92	-13.00	45.92	PASS	Vertical
2	163.6927	150	3	-57.13	-13.00	44.13	PASS	Vertical
3	726.5993	150	3	-53.70	-13.00	40.70	PASS	Vertical
4	3760.0505	150	357	-41.53	-13.00	28.53	PASS	Vertical
5	5651.6451	150	330	-32.69	-13.00	19.69	PASS	Vertical
6	7519.8385	150	74	-31.84	-13.00	18.84	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=2 BW=20MHz	Channel	19100

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	40	-60.65	-13.00	47.65	PASS	Horizontal
2	148.9458	150	22	-59.66	-13.00	46.66	PASS	Horizontal
3	375.001	150	332	-62.76	-13.00	49.76	PASS	Horizontal
4	3808.8029	150	253	-44.41	-13.00	31.41	PASS	Horizontal
5	5685.7718	150	19	-38.83	-13.00	25.83	PASS	Horizontal
6	7599.7925	150	104	-40.09	-13.00	27.09	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=2 BW=20MHz	Channel	19100

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.5237	150	30	-53.18	-13.00	40.18	PASS	Vertical
2	149.7219	150	219	-57.93	-13.00	44.93	PASS	Vertical
3	375.001	150	203	-66.85	-13.00	53.85	PASS	Vertical
4	3799.54	150	330	-40.44	-13.00	27.44	PASS	Vertical
5	5710.6355	150	330	-32.56	-13.00	19.56	PASS	Vertical
6	7599.7925	150	67	-32.50	-13.00	19.50	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=4 BW=20MHz	Channel	20050

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	78	-60.88	-13.00	47.88	PASS	Horizontal
2	163.6927	150	40	-60.58	-13.00	47.58	PASS	Horizontal
3	375.001	150	216	-62.70	-13.00	49.70	PASS	Horizontal
4	2513.9514	150	358	-37.28	-13.00	24.28	PASS	Horizontal
5	3440.2345	150	11	-45.46	-13.00	32.46	PASS	Horizontal
6	6880.2065	150	58	-43.59	-13.00	30.59	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=4 BW=20MHz	Channel	20050

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	48.8218	150	30	-55.64	-13.00	42.64	PASS	Vertical
2	166.2152	150	3	-57.51	-13.00	44.51	PASS	Vertical
3	738.4357	150	3	-58.87	-13.00	45.87	PASS	Vertical
4	3440.2345	150	341	-41.17	-13.00	28.17	PASS	Vertical
5	6880.2065	150	66	-37.00	-13.00	24.00	PASS	Vertical
6	8598.2424	150	75	-43.56	-13.00	30.56	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=4 BW=20MHz	Channel	20175

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	186	-60.62	-13.00	47.62	PASS	Horizontal
2	152.8266	150	22	-60.16	-13.00	47.16	PASS	Horizontal
3	499.962	150	350	-62.37	-13.00	49.37	PASS	Horizontal
4	2910.391	150	82	-37.38	-13.00	24.38	PASS	Horizontal
5	3464.6107	150	17	-48.00	-13.00	35.00	PASS	Horizontal
6	6929.934	150	52	-44.39	-13.00	31.39	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=4 BW=20MHz	Channel	20175

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	60.2701	150	343	-55.30	-13.00	42.30	PASS	Vertical
2	166.4093	150	3	-58.43	-13.00	45.43	PASS	Vertical
3	724.853	150	3	-55.99	-13.00	42.99	PASS	Vertical
4	2134.1134	150	174	-36.96	-13.00	23.96	PASS	Vertical
5	3465.0983	150	330	-41.01	-13.00	28.01	PASS	Vertical
6	6929.934	150	75	-39.13	-13.00	26.13	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=4 BW=20MHz	Channel	20300

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	313	-60.96	-13.00	47.96	PASS	Horizontal
2	149.916	150	30	-61.16	-13.00	48.16	PASS	Horizontal
3	375.001	150	216	-62.49	-13.00	49.49	PASS	Horizontal
4	2807.9808	150	216	-38.12	-13.00	25.12	PASS	Horizontal
5	3489.962	150	14	-48.50	-13.00	35.50	PASS	Horizontal
6	6980.149	150	57	-45.75	-13.00	32.75	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=4 BW=20MHz	Channel	20300

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.2098	150	49	-54.96	-13.00	41.96	PASS	Vertical
2	167.7676	150	3	-59.77	-13.00	46.77	PASS	Vertical
3	750.078	150	3	-65.11	-13.00	52.11	PASS	Vertical
4	2147.1147	150	200	-37.99	-13.00	24.99	PASS	Vertical
5	3489.962	150	340	-44.07	-13.00	31.07	PASS	Vertical
6	6980.149	150	52	-42.01	-13.00	29.01	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=5 BW=20MHz	Channel	20450

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.3881	150	40	-56.92	-13.00	43.92	PASS	Horizontal
2	167.7676	150	48	-59.98	-13.00	46.98	PASS	Horizontal
3	375.001	150	278	-63.37	-13.00	50.37	PASS	Horizontal
4	1658.0658	150	66	-46.72	-13.00	33.72	PASS	Horizontal
5	2487.6988	150	102	-45.40	-13.00	32.40	PASS	Horizontal
6	9626.5377	150	215	-47.81	-13.00	34.81	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=5 BW=20MHz	Channel	20450

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	69.3899	150	357	-60.23	-13.00	47.23	PASS	Vertical
2	169.5139	150	357	-58.11	-13.00	45.11	PASS	Vertical
3	375.001	150	330	-67.35	-13.00	54.35	PASS	Vertical
4	1747.3747	150	23	-51.22	-13.00	38.22	PASS	Vertical
5	2345.5096	150	294	-49.65	-13.00	36.65	PASS	Vertical
6	9675.8926	150	214	-48.25	-13.00	35.25	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=5 BW=20MHz	Channel	20525

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	179	-58.46	-13.00	45.46	PASS	Horizontal
2	152.0504	150	3	-61.28	-13.00	48.28	PASS	Horizontal
3	375.001	150	213	-62.75	-13.00	49.75	PASS	Horizontal
4	1546.4296	150	268	-48.41	-13.00	35.41	PASS	Horizontal
5	2508.8509	150	232	-48.59	-13.00	35.59	PASS	Horizontal
6	9714.6715	150	187	-48.13	-13.00	35.13	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=5 BW=20MHz	Channel	20525

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	50.9562	150	44	-54.48	-13.00	41.48	PASS	Vertical
2	167.3795	150	357	-58.44	-13.00	45.44	PASS	Vertical
3	375.001	150	122	-67.00	-13.00	54.00	PASS	Vertical
4	1743.8494	150	28	-49.32	-13.00	36.32	PASS	Vertical
5	5010.6761	150	54	-52.36	-13.00	39.36	PASS	Vertical
6	11224.6975	150	320	-46.44	-13.00	33.44	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=5 BW=20MHz	Channel	20600

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	40	-60.74	-13.00	47.74	PASS	Horizontal
2	163.8868	150	3	-59.59	-13.00	46.59	PASS	Horizontal
3	499.962	150	185	-62.72	-13.00	49.72	PASS	Horizontal
4	1849.61	150	280	-47.40	-13.00	34.40	PASS	Horizontal
5	4530.053	150	65	-53.40	-13.00	40.40	PASS	Horizontal
6	9627.7128	150	243	-47.00	-13.00	34.00	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=5 BW=20MHz	Channel	20600

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.5237	150	320	-53.60	-13.00	40.60	PASS	Vertical
2	170.6781	150	357	-57.65	-13.00	44.65	PASS	Vertical
3	447.9596	150	286	-67.54	-13.00	54.54	PASS	Vertical
4	1446.5447	150	208	-54.19	-13.00	41.19	PASS	Vertical
5	2249.1499	150	130	-48.00	-13.00	35.00	PASS	Vertical
6	9667.6668	150	338	-47.92	-13.00	34.92	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=12 BW=20MHz	Channel	23060

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.3881	150	40	-58.51	-13.00	45.51	PASS	Horizontal
2	162.9166	150	48	-57.25	-13.00	44.25	PASS	Horizontal
3	375.001	150	355	-62.12	-13.00	49.12	PASS	Horizontal
4	1401.8902	150	246	-49.39	-13.00	36.39	PASS	Horizontal
5	3993.0243	150	355	-47.80	-13.00	34.80	PASS	Horizontal
6	12258.8009	150	335	-46.29	-13.00	33.29	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=12 BW=20MHz	Channel	23060

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.7177	150	8	-53.17	-13.00	40.17	PASS	Vertical
2	165.245	150	357	-55.86	-13.00	42.86	PASS	Vertical
3	448.5417	150	290	-67.38	-13.00	54.38	PASS	Vertical
4	1349.0099	150	194	-53.26	-13.00	40.26	PASS	Vertical
5	2108.1358	150	184	-47.11	-13.00	34.11	PASS	Vertical
6	12276.4276	150	129	-36.58	-13.00	23.58	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=12 BW=20MHz	Channel	23095

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	80.062	150	3	-66.04	-13.00	53.04	PASS	Horizontal
2	164.857	150	67	-59.35	-13.00	46.35	PASS	Horizontal
3	375.001	150	3	-64.06	-13.00	51.06	PASS	Horizontal
4	1420.6921	150	294	-48.24	-13.00	35.24	PASS	Horizontal
5	2121.0621	150	229	-46.95	-13.00	33.95	PASS	Horizontal
6	9718.1968	150	22	-48.44	-13.00	35.44	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=12 BW=20MHz	Channel	23095

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	69.1958	150	357	-60.39	-13.00	47.39	PASS	Vertical
2	166.2152	150	348	-56.63	-13.00	43.63	PASS	Vertical
3	375.001	150	148	-66.97	-13.00	53.97	PASS	Vertical
4	2123.4123	150	214	-45.95	-13.00	32.95	PASS	Vertical
5	5108.2108	150	38	-52.35	-13.00	39.35	PASS	Vertical
6	11661.8412	150	260	-47.07	-13.00	34.07	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=12 BW=20MHz	Channel	23130

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.3881	150	324	-58.01	-13.00	45.01	PASS	Horizontal
2	167.3795	150	69	-59.49	-13.00	46.49	PASS	Horizontal
3	375.001	150	342	-62.87	-13.00	49.87	PASS	Horizontal
4	1421.8672	150	334	-45.49	-13.00	32.49	PASS	Horizontal
5	2137.5138	150	225	-46.56	-13.00	33.56	PASS	Horizontal
6	9659.4409	150	243	-47.58	-13.00	34.58	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=12 BW=20MHz	Channel	23130

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.0158	150	62	-54.08	-13.00	41.08	PASS	Vertical
2	167.3795	150	357	-57.73	-13.00	44.73	PASS	Vertical
3	375.001	150	278	-67.23	-13.00	54.23	PASS	Vertical
4	2137.5138	150	44	-48.19	-13.00	35.19	PASS	Vertical
5	5011.8512	150	80	-52.71	-13.00	39.71	PASS	Vertical
6	11249.3749	150	306	-46.62	-13.00	33.62	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=13 BW=20MHz	Channel	23205

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.3881	150	40	-57.34	-13.00	44.34	PASS	Horizontal
2	147.1994	150	220	-59.71	-13.00	46.71	PASS	Horizontal
3	375.001	150	344	-63.40	-13.00	50.40	PASS	Horizontal
4	1564.0564	150	105	-46.91	-13.00	33.91	PASS	Horizontal
5	2347.8598	150	132	-42.69	-13.00	29.69	PASS	Horizontal
6	9711.1461	150	238	-48.31	-13.00	35.31	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=13 BW=20MHz	Channel	23205

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.7177	150	320	-52.94	-13.00	39.94	PASS	Vertical
2	166.9914	150	0	-55.56	-13.00	42.56	PASS	Vertical
3	448.3477	150	304	-65.75	-13.00	52.75	PASS	Vertical
4	1746.1996	150	84	-47.20	-13.00	34.20	PASS	Vertical
5	2349.0349	150	108	-47.03	-13.00	34.03	PASS	Vertical
6	11249.3749	150	66	-46.33	-13.00	33.33	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=13 BW=20MHz	Channel	23230

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.3881	150	313	-56.45	-13.00	43.45	PASS	Horizontal
2	154.767	150	360	-59.83	-13.00	46.83	PASS	Horizontal
3	375.001	150	3	-63.68	-13.00	50.68	PASS	Horizontal
4	1557.0057	150	305	-46.89	-13.00	33.89	PASS	Horizontal
5	2346.6847	150	242	-44.50	-13.00	31.50	PASS	Horizontal
6	9580.7081	150	305	-48.02	-13.00	35.02	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=13 BW=20MHz	Channel	23230

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.7177	150	1	-53.20	-13.00	40.20	PASS	Vertical
2	167.1854	150	293	-56.46	-13.00	43.46	PASS	Vertical
3	449.9	150	293	-65.17	-13.00	52.17	PASS	Vertical
4	2343.1593	150	134	-46.98	-13.00	33.98	PASS	Vertical
5	5020.077	150	311	-52.05	-13.00	39.05	PASS	Vertical
6	10248.1748	150	162	-47.92	-13.00	34.92	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=13 BW=20MHz	Channel	23255

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.5821	150	295	-57.96	-13.00	44.96	PASS	Horizontal
2	167.3795	150	59	-57.20	-13.00	44.20	PASS	Horizontal
3	375.001	150	334	-62.84	-13.00	49.84	PASS	Horizontal
4	1559.3559	150	350	-45.72	-13.00	32.72	PASS	Horizontal
5	2345.5096	150	242	-44.56	-13.00	31.56	PASS	Horizontal
6	7637.0637	150	216	-49.62	-13.00	36.62	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=13 BW=20MHz	Channel	23255

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.0158	150	44	-53.52	-13.00	40.52	PASS	Vertical
2	167.1854	150	357	-56.83	-13.00	43.83	PASS	Vertical
3	505.9772	150	357	-66.44	-13.00	53.44	PASS	Vertical
4	2343.1593	150	114	-48.04	-13.00	35.04	PASS	Vertical
5	5003.6254	150	268	-52.35	-13.00	39.35	PASS	Vertical
6	11801.6802	150	205	-46.49	-13.00	33.49	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=17 BW=20MHz	Channel	23780

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.5821	150	360	-57.84	-13.00	44.84	PASS	Horizontal
2	166.9914	150	66	-58.77	-13.00	45.77	PASS	Horizontal
3	375.001	150	342	-63.63	-13.00	50.63	PASS	Horizontal
4	1423.0423	150	246	-48.43	-13.00	35.43	PASS	Horizontal
5	2125.7626	150	153	-47.31	-13.00	34.31	PASS	Horizontal
6	9715.8466	150	285	-48.15	-13.00	35.15	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=17 BW=20MHz	Channel	23780

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.2098	150	274	-53.64	-13.00	40.64	PASS	Vertical
2	168.5437	150	0	-56.32	-13.00	43.32	PASS	Vertical
3	375.001	150	310	-67.07	-13.00	54.07	PASS	Vertical
4	2131.6382	150	32	-48.74	-13.00	35.74	PASS	Vertical
5	5025.9526	150	14	-52.32	-13.00	39.32	PASS	Vertical
6	11779.3529	150	138	-45.78	-13.00	32.78	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=17 BW=20MHz	Channel	23790

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.3881	150	322	-58.05	-13.00	45.05	PASS	Horizontal
2	156.3193	150	54	-58.83	-13.00	45.83	PASS	Horizontal
3	375.001	150	351	-63.22	-13.00	50.22	PASS	Horizontal
4	1419.517	150	330	-50.58	-13.00	37.58	PASS	Horizontal
5	2129.2879	150	129	-47.85	-13.00	34.85	PASS	Horizontal
6	9738.1738	150	351	-48.08	-13.00	35.08	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=17 BW=20MHz	Channel	23790

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.5237	150	7	-54.54	-13.00	41.54	PASS	Vertical
2	168.5437	150	328	-56.42	-13.00	43.42	PASS	Vertical
3	375.001	150	280	-66.54	-13.00	53.54	PASS	Vertical
4	2129.2879	150	210	-48.80	-13.00	35.80	PASS	Vertical
5	5001.2751	150	80	-52.63	-13.00	39.63	PASS	Vertical
6	11781.7032	150	140	-45.79	-13.00	32.79	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=17 BW=20MHz	Channel	23800

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.5821	150	158	-58.82	-13.00	45.82	PASS	Horizontal
2	155.9312	150	56	-58.39	-13.00	45.39	PASS	Horizontal
3	375.001	150	3	-63.56	-13.00	50.56	PASS	Horizontal
4	1421.8672	150	246	-47.26	-13.00	34.26	PASS	Horizontal
5	2133.9884	150	246	-46.62	-13.00	33.62	PASS	Horizontal
6	9685.2935	150	22	-47.85	-13.00	34.85	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=17 BW=20MHz	Channel	23800

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.5237	150	30	-54.73	-13.00	41.73	PASS	Vertical
2	168.1556	150	357	-55.25	-13.00	42.25	PASS	Vertical
3	375.001	150	320	-66.51	-13.00	53.51	PASS	Vertical
4	2130.463	150	210	-45.39	-13.00	32.39	PASS	Vertical
5	5005.9756	150	210	-52.11	-13.00	39.11	PASS	Vertical
6	11247.0247	150	236	-46.87	-13.00	33.87	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26775

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.5821	150	270	-58.39	-13.00	45.39	PASS	Horizontal
2	155.9312	150	12	-58.99	-13.00	45.99	PASS	Horizontal
3	375.001	150	328	-62.38	-13.00	49.38	PASS	Horizontal
4	1645.1395	150	310	-47.67	-13.00	34.67	PASS	Horizontal
5	2463.0213	150	126	-47.32	-13.00	34.32	PASS	Horizontal
6	9726.4226	150	48	-48.34	-13.00	35.34	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26775

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.2098	150	45	-52.97	-13.00	39.97	PASS	Vertical
2	168.3497	150	348	-56.10	-13.00	43.10	PASS	Vertical
3	504.813	150	357	-65.05	-13.00	52.05	PASS	Vertical
4	1746.1996	150	82	-45.81	-13.00	32.81	PASS	Vertical
5	5007.1507	150	357	-52.58	-13.00	39.58	PASS	Vertical
6	10250.5251	150	226	-48.19	-13.00	35.19	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26865

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.3881	150	58	-57.57	-13.00	44.57	PASS	Horizontal
2	157.4835	150	30	-58.74	-13.00	45.74	PASS	Horizontal
3	375.001	150	345	-63.04	-13.00	50.04	PASS	Horizontal
4	2150.44	150	258	-46.37	-13.00	33.37	PASS	Horizontal
5	5017.7268	150	112	-52.61	-13.00	39.61	PASS	Horizontal
6	11860.436	150	258	-46.27	-13.00	33.27	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26865

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.0158	150	166	-55.68	-13.00	42.68	PASS	Vertical
2	166.7974	150	0	-55.29	-13.00	42.29	PASS	Vertical
3	375.001	150	106	-67.98	-13.00	54.98	PASS	Vertical
4	1643.9644	150	252	-49.47	-13.00	36.47	PASS	Vertical
5	3840.259	150	174	-52.69	-13.00	39.69	PASS	Vertical
6	11237.6238	150	140	-46.59	-13.00	33.59	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26965

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.3881	150	78	-57.74	-13.00	44.74	PASS	Horizontal
2	155.7371	150	39	-57.90	-13.00	44.90	PASS	Horizontal
3	375.001	150	339	-60.96	-13.00	47.96	PASS	Horizontal
4	2145.7396	150	266	-46.81	-13.00	33.81	PASS	Horizontal
5	4991.8742	150	154	-52.03	-13.00	39.03	PASS	Horizontal
6	11215.2965	150	266	-47.68	-13.00	34.68	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26965

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.7177	150	320	-53.16	-13.00	40.16	PASS	Vertical
2	166.6033	150	338	-56.10	-13.00	43.10	PASS	Vertical
3	375.001	150	48	-67.86	-13.00	54.86	PASS	Vertical
4	1646.3146	150	246	-48.43	-13.00	35.43	PASS	Vertical
5	5003.6254	150	275	-52.29	-13.00	39.29	PASS	Vertical
6	9664.1414	150	238	-48.30	-13.00	35.30	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26715

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	80.062	150	3	-62.89	-13.00	49.89	PASS	Horizontal
2	157.2895	150	22	-59.05	-13.00	46.05	PASS	Horizontal
3	375.001	150	344	-63.17	-13.00	50.17	PASS	Horizontal
4	1350.185	150	271	-48.86	-13.00	35.86	PASS	Horizontal
5	2050.5551	150	271	-47.31	-13.00	34.31	PASS	Horizontal
6	9628.8879	150	148	-47.35	-13.00	34.35	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26715

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.0158	150	120	-54.56	-13.00	41.56	PASS	Vertical
2	166.6033	150	330	-56.97	-13.00	43.97	PASS	Vertical
3	375.001	150	274	-66.65	-13.00	53.65	PASS	Vertical
4	1746.1996	150	34	-49.10	-13.00	36.10	PASS	Vertical
5	5010.6761	150	70	-51.90	-13.00	38.90	PASS	Vertical
6	11960.321	150	340	-46.69	-13.00	33.69	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26740

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.5821	150	186	-57.55	-13.00	44.55	PASS	Horizontal
2	160.5881	150	30	-61.60	-13.00	48.60	PASS	Horizontal
3	375.001	150	342	-63.09	-13.00	50.09	PASS	Horizontal
4	1643.9644	150	82	-46.29	-13.00	33.29	PASS	Horizontal
5	2457.1457	150	230	-44.70	-13.00	31.70	PASS	Horizontal
6	9671.1921	150	282	-48.56	-13.00	35.56	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26740

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.0158	150	46	-53.91	-13.00	40.91	PASS	Vertical
2	168.1556	150	357	-58.46	-13.00	45.46	PASS	Vertical
3	506.7534	150	357	-65.86	-13.00	52.86	PASS	Vertical
4	1743.8494	150	28	-48.35	-13.00	35.35	PASS	Vertical
5	5000.1	150	219	-52.50	-13.00	39.50	PASS	Vertical
6	9632.4132	150	190	-47.27	-13.00	34.27	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26765

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.5821	150	360	-58.85	-13.00	45.85	PASS	Horizontal
2	148.3637	150	48	-60.66	-13.00	47.66	PASS	Horizontal
3	375.001	150	349	-62.58	-13.00	49.58	PASS	Horizontal
4	1638.0888	150	312	-41.26	-13.00	28.26	PASS	Horizontal
5	2454.7955	150	226	-45.51	-13.00	32.51	PASS	Horizontal
6	7627.6628	150	144	-48.40	-13.00	35.40	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26765

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.2098	150	128	-53.92	-13.00	40.92	PASS	Vertical
2	168.5437	150	357	-57.34	-13.00	44.34	PASS	Vertical
3	503.2607	150	357	-65.80	-13.00	52.80	PASS	Vertical
4	1444.1944	150	198	-50.14	-13.00	37.14	PASS	Vertical
5	2460.6711	150	50	-49.00	-13.00	36.00	PASS	Vertical
6	6766.3016	150	50	-47.39	-13.00	34.39	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26853

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.5821	150	268	-57.73	-13.00	44.73	PASS	Horizontal
2	157.6775	150	49	-60.47	-13.00	47.47	PASS	Horizontal
3	375.001	150	231	-63.74	-13.00	50.74	PASS	Horizontal
4	499.962	150	197	-63.19	-13.00	50.19	PASS	Horizontal
5	1649.84	150	59	-49.07	-13.00	36.07	PASS	Horizontal
6	10252.8753	150	161	-48.22	-13.00	35.22	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26853

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.0158	150	153	-53.57	-13.00	40.57	PASS	Vertical
2	168.3497	150	357	-58.53	-13.00	45.53	PASS	Vertical
3	448.1536	150	304	-67.37	-13.00	54.37	PASS	Vertical
4	1547.6048	150	190	-50.36	-13.00	37.36	PASS	Vertical
5	5011.8512	150	104	-52.30	-13.00	39.30	PASS	Vertical
6	11258.7759	150	304	-46.54	-13.00	33.54	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26909

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.5821	150	33	-57.11	-13.00	44.11	PASS	Horizontal
2	157.6775	150	22	-60.12	-13.00	47.12	PASS	Horizontal
3	375.001	150	185	-63.76	-13.00	50.76	PASS	Horizontal
4	1672.1672	150	52	-47.57	-13.00	34.57	PASS	Horizontal
5	5007.1507	150	229	-53.24	-13.00	40.24	PASS	Horizontal
6	12282.3032	150	185	-46.66	-13.00	33.66	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26909

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.2098	150	181	-54.31	-13.00	41.31	PASS	Vertical
2	169.902	150	320	-58.61	-13.00	45.61	PASS	Vertical
3	375.001	150	283	-67.47	-13.00	54.47	PASS	Vertical
4	1746.1996	150	76	-47.19	-13.00	34.19	PASS	Vertical
5	5010.6761	150	275	-51.80	-13.00	38.80	PASS	Vertical
6	9654.7405	150	291	-47.03	-13.00	34.03	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26965

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.3881	150	240	-56.73	-13.00	43.73	PASS	Horizontal
2	157.6775	150	22	-60.55	-13.00	47.55	PASS	Horizontal
3	375.001	150	339	-61.43	-13.00	48.43	PASS	Horizontal
4	2144.5645	150	260	-48.33	-13.00	35.33	PASS	Horizontal
5	4998.9249	150	169	-52.90	-13.00	39.90	PASS	Horizontal
6	12264.6765	150	240	-46.80	-13.00	33.80	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=26 BW=20MHz	Channel	26965

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.0158	150	210	-53.91	-13.00	40.91	PASS	Vertical
2	169.902	150	357	-57.06	-13.00	44.06	PASS	Vertical
3	447.7656	150	286	-65.80	-13.00	52.80	PASS	Vertical
4	1746.1996	150	49	-47.78	-13.00	34.78	PASS	Vertical
5	5003.6254	150	296	-51.96	-13.00	38.96	PASS	Vertical
6	9611.2611	150	252	-48.42	-13.00	35.42	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=66 BW=20MHz	Channel	66436

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.5821	150	332	-57.81	-13.00	44.81	PASS	Horizontal
2	169.7079	150	86	-60.72	-13.00	47.72	PASS	Horizontal
3	499.962	150	332	-63.91	-13.00	50.91	PASS	Horizontal
4	2714.1714	150	78	-37.80	-13.00	24.80	PASS	Horizontal
5	3439.747	150	258	-43.97	-13.00	30.97	PASS	Horizontal
6	6879.719	150	44	-45.15	-13.00	32.15	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=66 BW=20MHz	Channel	66436

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.2098	150	66	-54.87	-13.00	41.87	PASS	Vertical
2	168.3497	150	3	-58.29	-13.00	45.29	PASS	Vertical
3	729.898	150	3	-50.93	-13.00	37.93	PASS	Vertical
4	2115.1115	150	186	-36.63	-13.00	23.63	PASS	Vertical
5	3440.2345	150	41	-45.72	-13.00	32.72	PASS	Vertical
6	6879.719	150	67	-42.67	-13.00	29.67	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=66 BW=20MHz	Channel	66636

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	30.5821	150	104	-57.60	-13.00	44.60	PASS	Horizontal
2	157.6775	150	30	-61.30	-13.00	48.30	PASS	Horizontal
3	375.001	150	355	-62.73	-13.00	49.73	PASS	Horizontal
4	2560.5561	150	336	-37.68	-13.00	24.68	PASS	Horizontal
5	3440.2345	150	256	-44.12	-13.00	31.12	PASS	Horizontal
6	6879.719	150	45	-45.74	-13.00	32.74	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=66 BW=20MHz	Channel	66636

Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.7177	150	40	-53.87	-13.00	40.87	PASS	Vertical
2	168.5437	150	351	-58.05	-13.00	45.05	PASS	Vertical
3	375.001	150	214	-66.59	-13.00	53.59	PASS	Vertical
4	2112.1112	150	168	-36.71	-13.00	23.71	PASS	Vertical
5	3440.2345	150	41	-44.78	-13.00	31.78	PASS	Vertical
6	6879.719	150	68	-42.25	-13.00	29.25	PASS	Vertical

Mode	LTE	Remark	\
Band	Band=66 BW=20MHz	Channel	66936

Suspected List

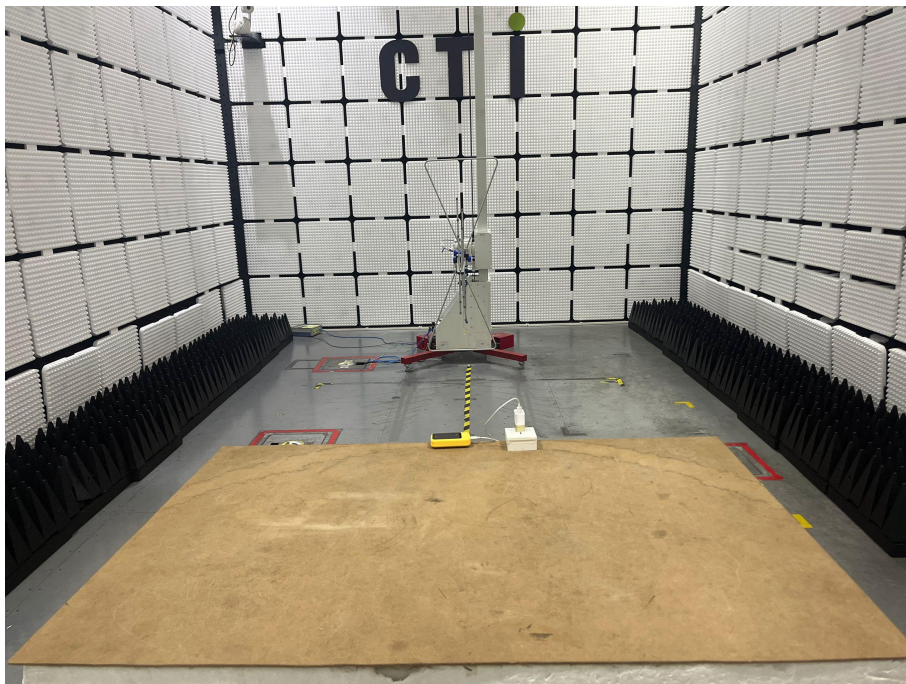
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NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1794	150	149	-60.73	-13.00	47.73	PASS	Horizontal
2	159.4239	150	48	-61.46	-13.00	48.46	PASS	Horizontal
3	375.001	150	283	-63.88	-13.00	50.88	PASS	Horizontal
4	2714.5715	150	123	-37.27	-13.00	24.27	PASS	Horizontal
5	3440.2345	150	262	-43.96	-13.00	30.96	PASS	Horizontal
6	6880.2065	150	51	-46.30	-13.00	33.30	PASS	Horizontal

Mode	LTE	Remark	\
Band	Band=66 BW=20MHz	Channel	66936

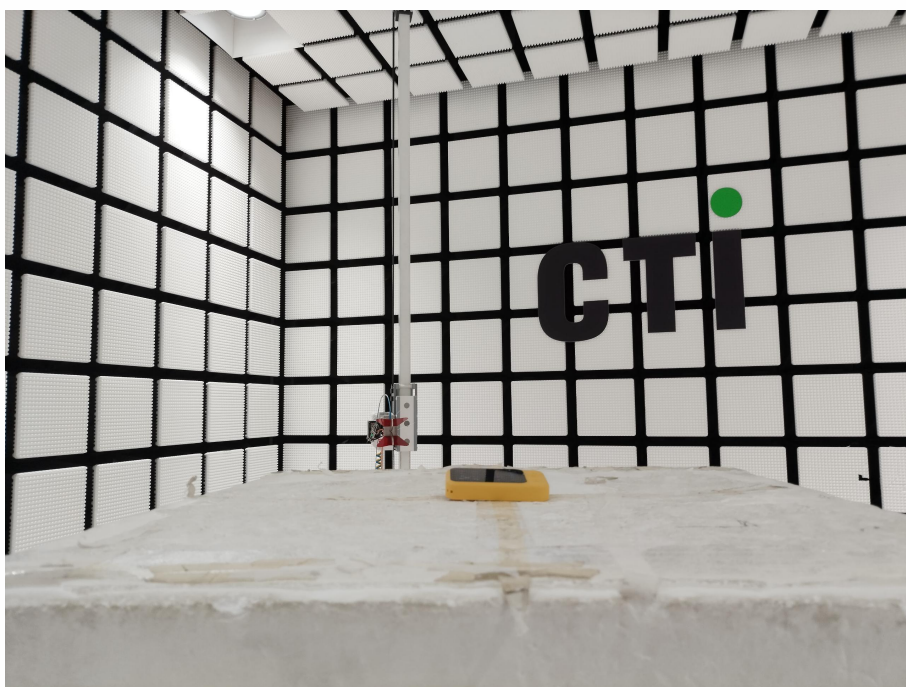
Suspected List

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.5237	150	48	-53.73	-13.00	40.73	PASS	Vertical
2	168.1556	150	3	-57.41	-13.00	44.41	PASS	Vertical
3	375.001	150	56	-67.16	-13.00	54.16	PASS	Vertical
4	2114.9115	150	204	-36.96	-13.00	23.96	PASS	Vertical
5	3440.2345	150	336	-46.06	-13.00	33.06	PASS	Vertical
6	6880.2065	150	67	-42.37	-13.00	29.37	PASS	Vertical

PHOTOGRAPHS OF TEST SETUP



Radiated spurious emission Test Setup-1(Below 1GHz)



Radiated spurious emission Test Setup-2(Above 1GHz)



Radiated spurious emission Test Setup-3(Above 1GHz)
There are absorbing materials under the ground.



Conducted Emissions Test Setup

PHOTOGRAPHS OF EUT Constructional Details

Refer to Report No. EED32R81587801 for EUT external and internal photos.

Statement

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
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