

TEST REPORT

Product : SATELLAI Collar Go
Trade mark : SATELLAI
Model/Type reference : T1A
Serial Number : N/A
Report Number : EED32R81880003
FCC ID : 2BMT9STL25T1
Date of Issue : Dec. 04, 2025
Test Standards : 47 CFR Part 2
47 CFR Part 22 subpart H
47 CFR Part 24 subpart E
47 CFR Part 27
Test result : PASS

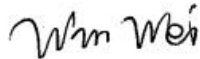
Prepared for:

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Prepared by:

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Aaron Ma

Date:

Dec. 04, 2025



Check No.: 5737131025

1 Test Summary

Test Item	Test Requirement	Test method	Result
FCC Part 22 (LTE Band 5)			
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)			
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 12,LTE Band 13)			
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

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

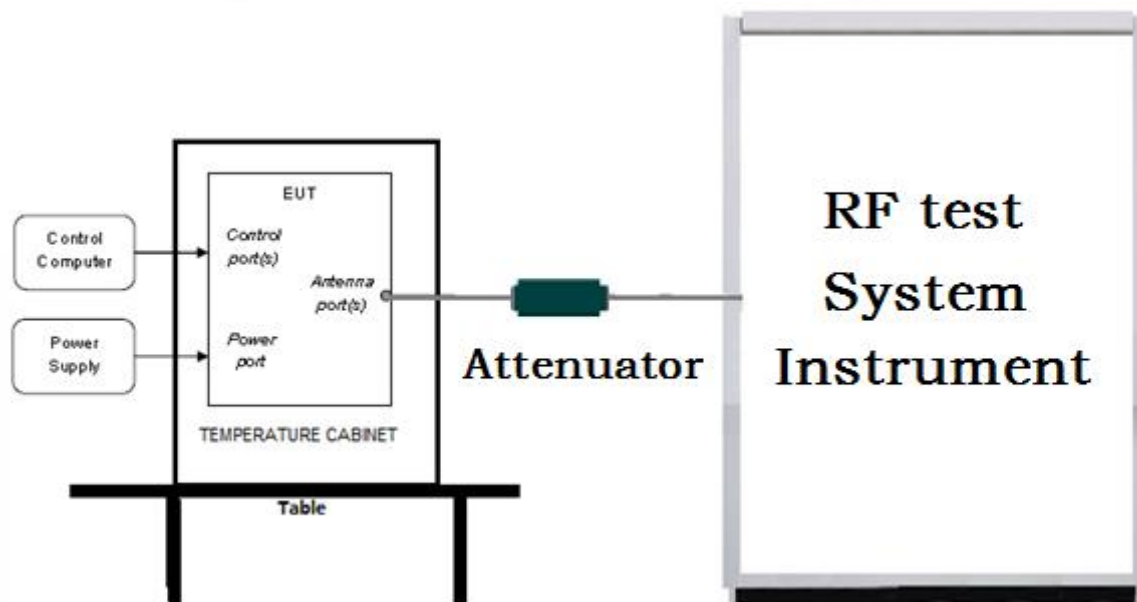
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3 Test Requirement

3.1 Test setup

3.1.1 For Conducted test setup



3.1.2 For Radiated Emissions test setup

Radiated Emissions setup:

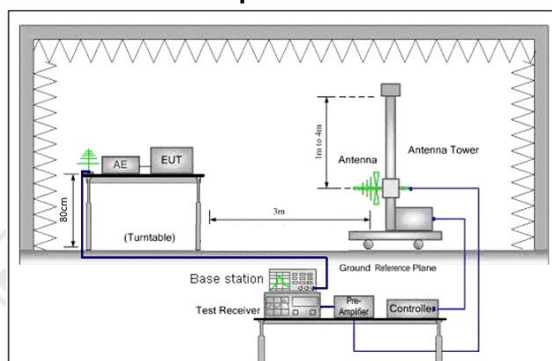


Figure 1. 30MHz to 1GHz

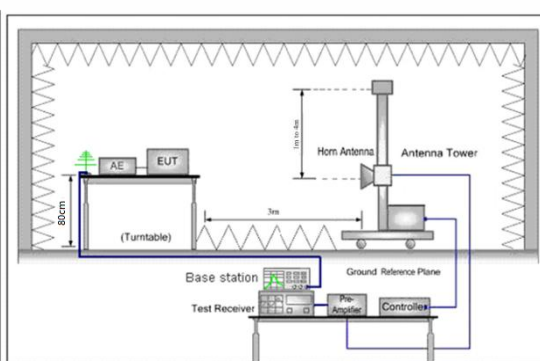


Figure 2. above 1GHz

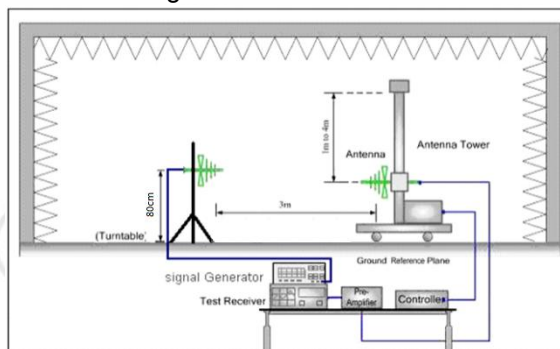


Figure 1. 30MHz to 1GHz

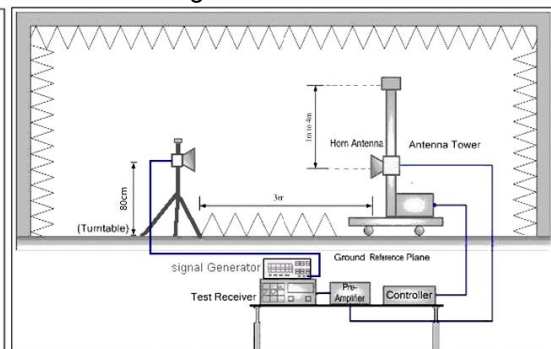


Figure 2. above 1GHz

3.2 Test Environment

Operating Environment:	
Temperature:	24.0 °C
Humidity:	54 % RH
Atmospheric Pressure:	1010mbar

4 General Information

4.1 Client Information

Applicant:	Shenzhen XingLian Future Technology Co., Ltd.
Address of Applicant:	Room 1007,Tower A, TCL Building, Yuehai Street,Nanshan District, Shenzhen, Guangdong Province, China
Manufacturer:	Shenzhen XingLian Future Technology Co., Ltd.
Address of Manufacturer:	Room 1007,Tower A, TCL Building, Yuehai Street,Nanshan District, Shenzhen, Guangdong Province, China

4.2 General Description of EUT

Product Name:	SATELLAI Collar Go	
Model No.:	T1A	
Test Model No.:	T1A	
Trade Mark:	SATELLAI	
Product Type:	☐ Mobile ☒ Portable ☐ Fix 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;	
Modulation Type:	QPSK,16QAM,64QAM	
Antenna Type:	FPC Antenna	
Antenna Gain:	FDD band 2: 0.7dBi FDD band 4: 0.3dBi FDD band 5: -18.7dBi FDD band 12: -17.9dBi FDD band 13: -17.9dBi	
Power Supply:	USB port:	DC 5V
	Battery:	DC 3.87V
Nominal Voltage(NV):	DC 3.87 V	
Extreme Hige Voltage(HV):	DC 3.40 V	
Extreme Low Voltage(LV):	DC 4.45 V	
Sample Received Date:	Oct. 31, 2025	
Sample tested Date:	Oct. 31, 2025 to Nov. 24, 2025	

4.3 Description of Support Units

The EUT has been tested independently

4.4 Test Location

All tests were performed at:

Centre Testing International Group Co., Ltd

Hongwei Industrial Park, Zone 70, Bao'an District, Shenzhen, Guangdong, 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

2G/3G/4G Communication RF test system					
Equipment	Manufacturer	Model No.	Serial Number	Cal. Date (mm-dd-yyyy)	Cal. Due date (mm-dd-yyyy)
Spectrum Analyzer	Agilent	E4440A	MY46185649	10-17-2025	10-16-2026
Signal Generator	Keysight	E8257D	MY53401106	12-05-2024	12-04-2025
Signal Generator	Agilent	E4438C	MY45095744	11-30-2024	11-29-2025
Communication test set	R&S	CMW500	120765	12-05-2024	12-04-2025
DC Power	Keysight	E3642A	MY56376072	11-30-2024	11-29-2025
RF control unit	JS Tonscend	JS0806-1	158060004	12-05-2024	12-04-2025
DC power Box	JS Tonscend	JS0806-4	158060007	---	---
High-low temperature test chamber	Dong Guang Qin Zhuo	LK-80GA	QZ20150611879	11-30-2024	11-29-2025
Temperature/Humidity Indicator	biaozi	HM10	1804186	05-26-2025	05-24-2026
Automatic test software	JS Tonscend	JS1120	V2.6.9.0518	---	---
Band rejection filter	Sinoscite	FL5CX01CA09CL12-0395-001	---	---	---
Band rejection filter	Sinoscite	FL5CX01CA08CL12-0393-001	---	---	---
Band rejection filter	Sinoscite	FL5CX02CA04CL12-0396-002	---	---	---
Band rejection filter	Sinoscite	FL5CX02CA03CL12-0394-001	---	---	---
Band rejection filter	Sinoscite	FL5CX02CA03CL12-0397-002	---	---	---
High-pass filter	Sinoscite	FL3CX03WG18NM12-0398-002	---	---	---

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	ESC17	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	01/13/2024	01/12/2027
Cable line	Fulai(6M)	SF106	5220/6A	01/13/2024	01/12/2027
Cable line	Fulai(3M)	SF106	5216/6A	01/13/2024	01/12/2027
Cable line	Fulai(3M)	SF106	5217/6A	01/13/2024	01/12/2027

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	01-09-2024	01-08-2027
Cable line	Times	SFT205-NMSM-2.50M	394812-0002	01-09-2024	01-08-2027
Cable line	Times	SFT205-NMSM-2.50M	394812-0003	01-09-2024	01-08-2027
Cable line	Times	SFT205-NMSM-2.50M	393495-0001	01-09-2024	01-08-2027
Cable line	Times	EMC104-NMNM-1000	SN160710	01-09-2024	01-08-2027
Cable line	Times	SFT205-NMSM-3.00M	394813-0001	01-09-2024	01-08-2027
Cable line	Times	SFT205-NMNM-1.50M	381964-0001	01-09-2024	01-08-2027
Cable line	Times	SFT205-NMSM-7.00M	394815-0001	01-09-2024	01-08-2027
Cable line	Times	HF160-KMKM-3.00M	393493-0001	01-09-2024	01-08-2027

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
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 EED32R81880003,Appendix: LTE Band4 of EED32R81880003,

Appendix: LTE Band5 of EED32R81880003,Appendix: LTE Band12 of EED32R81880003,

Appendix: LTE Band13 of EED32R81880003

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:	- Scan up to 10th harmonic, find the maximum radiation frequency to measure. - 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: - 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. - 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. - 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. - Steps 1) to 3) were performed with the EUT and the receive antenna in both vertical and horizontal polarization. - 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. - 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. - The output power into the substitution antenna was then measured. - Steps 6) and 7) were repeated with both antennas polarized. - 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. - Test the EUT in the lowest channel, the middle channel the Highest channel - 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. - Repeat above procedures until all frequencies measured was complete.				
Limit:	Attenuated at least 43+10log(P)				

Measurement Data:

Remark: Only the worst case data was recorded in the report.

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	83.3607	150	198	-63.20	-13.00	50.20	PASS	Horizontal
2	251.5923	150	3	-61.06	-13.00	48.06	PASS	Horizontal
3	348.8058	150	244	-40.91	-13.00	27.91	PASS	Horizontal
4	2584.5585	150	102	-39.19	-13.00	26.19	PASS	Horizontal
5	3752.2501	150	76	-45.17	-13.00	32.17	PASS	Horizontal
6	9380.2315	150	184	-40.02	-13.00	27.02	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	50.7622	150	59	-53.52	-13.00	40.52	PASS	Vertical
2	345.5071	150	360	-48.53	-13.00	35.53	PASS	Vertical
3	733.9728	150	3	-50.88	-13.00	37.88	PASS	Vertical
4	3752.2501	150	286	-42.99	-13.00	29.99	PASS	Vertical
5	7505.7003	150	2	-42.27	-13.00	29.27	PASS	Vertical
6	9381.2066	150	209	-38.85	-13.00	25.85	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	85.3011	150	84	-62.24	-13.00	49.24	PASS	Horizontal
2	343.1786	150	238	-41.21	-13.00	28.21	PASS	Horizontal
3	735.137	150	3	-67.41	-13.00	54.41	PASS	Horizontal
4	2134.5135	150	52	-38.05	-13.00	25.05	PASS	Horizontal
5	4852.1051	150	53	-51.53	-13.00	38.53	PASS	Horizontal
6	10613.1807	150	221	-48.34	-13.00	35.34	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	50.9562	150	360	-52.48	-13.00	39.48	PASS	Vertical
2	343.7608	150	342	-51.02	-13.00	38.02	PASS	Vertical
3	499.962	150	102	-65.86	-13.00	52.86	PASS	Vertical
4	2412.1412	150	152	-39.66	-13.00	26.66	PASS	Vertical
5	4154.4577	150	58	-45.69	-13.00	32.69	PASS	Vertical
6	9704.4352	150	340	-48.37	-13.00	35.37	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	80.062	150	3	-62.25	-13.00	49.25	PASS	Horizontal
2	126.8254	150	262	-66.91	-13.00	53.91	PASS	Horizontal
3	342.0144	150	252	-42.32	-13.00	29.32	PASS	Horizontal
4	1665.1165	150	244	-46.56	-13.00	33.56	PASS	Horizontal
5	3045.8796	150	324	-53.60	-13.00	40.60	PASS	Horizontal
6	9631.2381	150	144	-48.47	-13.00	35.47	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	50.9562	150	138	-53.52	-13.00	40.52	PASS	Vertical
2	88.0176	150	256	-66.20	-13.00	53.20	PASS	Vertical
3	345.7011	150	357	-50.33	-13.00	37.33	PASS	Vertical
4	1665.1165	150	290	-48.85	-13.00	35.85	PASS	Vertical
5	3437.1937	150	30	-53.37	-13.00	40.37	PASS	Vertical
6	9592.4592	150	0	-48.57	-13.00	35.57	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	83.1666	150	232	-62.62	-13.00	49.62	PASS	Horizontal
2	182.1264	150	174	-67.45	-13.00	54.45	PASS	Horizontal
3	345.3131	150	64	-45.69	-13.00	32.69	PASS	Horizontal
4	1424.2174	150	20	-52.43	-13.00	39.43	PASS	Horizontal
5	2727.4227	150	140	-52.97	-13.00	39.97	PASS	Horizontal
6	9595.9846	150	224	-48.03	-13.00	35.03	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	174	-54.53	-13.00	41.53	PASS	Vertical
2	129.93	150	357	-74.02	-13.00	61.02	PASS	Vertical
3	343.3727	150	357	-52.74	-13.00	39.74	PASS	Vertical
4	2279.703	150	41	-51.51	-13.00	38.51	PASS	Vertical
5	4960.146	150	0	-45.45	-13.00	32.45	PASS	Vertical
6	9702.9203	150	340	-47.58	-13.00	34.58	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	37.5675	150	50	-61.44	-13.00	48.44	PASS	Horizontal
2	88.0176	150	333	-63.82	-13.00	50.82	PASS	Horizontal
3	344.5369	150	245	-45.46	-13.00	32.46	PASS	Horizontal
4	1572.2822	150	23	-43.89	-13.00	30.89	PASS	Horizontal
5	2334.9335	150	172	-47.91	-13.00	34.91	PASS	Horizontal
6	6743.9744	150	261	-50.35	-13.00	37.35	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	50.7622	150	238	-52.06	-13.00	39.06	PASS	Vertical
2	88.0176	150	209	-65.28	-13.00	52.28	PASS	Vertical
3	344.925	150	357	-51.61	-13.00	38.61	PASS	Vertical
4	2334.9335	150	144	-51.25	-13.00	38.25	PASS	Vertical
5	6024.8025	150	296	-51.45	-13.00	38.45	PASS	Vertical
6	11372.7623	150	181	-47.31	-13.00	34.31	PASS	Vertical

PHOTOGRAPHS OF EUT Constructional Details

Refer to Report No. EED32R81880001 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;
4. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule stated in ILAC-G8:09/2019/CNAS-GL015:2022;
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*** End of Report ***