TEST REPORT

Product Name:	4G LTE Security Camera
FCC ID:	2BRC7-G500
Trademark:	N/A
Model Number:	G500, G05A-W, G05B-W, G05C-W, G05D-W, G05SA-W, G05SB-W, G05SC-W, G05SD-W, G05A-B, G05B-B, G05C-B, G05D-B, G05SA-B, G05SB-B, G05SC-B, G05SD-B, G510, G500S, G510S
Prepared For:	Interyao GmbH
Address:	Hegewiese 1B, 61389 Schmitten, Germany
Manufacturer:	Shenzhen Zhiyun Wulian Co., Ltd
Address:	Building 603, Building C, No. 7, East District, Shangxue Technology City, Xinxue Community, Bantian Street, Longgang District, Shenzhen
Prepared By:	Shenzhen CTB Testing Technology Co., Ltd.
Address:	1&2/F., Building A, No.26, Xinhe Road, Xinqiao, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, China
Sample Received Date:	Jul. 08, 2025
Sample tested Date:	Jul. 08, 2025 to Jul. 24, 2025
Issue Date:	Jul. 24, 2025
Report No.:	CTB25070807201RF01
Test Standards	FCC Part 2, 22, 24E, 27
Test Results	PASS
Remark:	This is LTE radio test report.

Compiled by:	Reviewed by:	Approved by:
Zhou Kui	Arron Liu	Bin Mei / Director

Note: If there is any objection to the inspection results in this report, please submit a written report to the company within 15 days from the date of receiving the report. The test report is effective only with both signature and specialized stamp. This result(s) shown in this report refer only to the sample(s) tested. Without written approval of Shenzhen CTB Testing Technology Co., Ltd. this report can't be reproduced except in full. The tested sample(s) and the sample information are provided by the client. "*" indicates the testing items were fulfilled by subcontracted lab. "#" indicates the items are not in CNAS accreditation scope.

TABLE OF CONTENT

(Note: N/A means not applicable)

1. VERSION

Report No.	Issue Date	Description	Approved
CTB25070807201RF01	Jul. 24, 2025	Original	Valid

2. TEST SUMMARY

The Product has been tested according to the following specifications:

Test Item	Test Requirement	Test method	Result
Conducted output power	Part 2.1046(a)	TIA-603-E-2016 & KDB 971168 D01v03r01	PASS
Effective Radiated Power of Transmitter(EIRP)	Part 22.913(a)(5)/Part27.50(h)(2)	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)	KDB 971168 D01v03r01	PASS
Band Edge at antenna terminals	Part 2.1051/ Part 22.917(a)/Part 27.53(m) (4)	KDB 971168 D01v03r01	PASS
Spurious emissions at antenna terminals	Part 2.1051/ Part 22.917(a)/Part 27.53(m) (4)	TIA-603-E-2016 & KDB 971168 D01v03r01	PASS
Field strength of spurious radiation	Part 2.1053/ Part 22.917(a)/Part 27.53(m) (4)	TIA-603-E-2016 & KDB 971168 D01v03r01	PASS
Frequency stability	Part 2.1055/Part 27.54	TIA-603-E-2016 & KDB 971168 D01v03r01	PASS

.

3. MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the Product as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

Item	Uncertainty
Occupancy bandwidth	54.3kHz
Conducted output power Above 1G	0.9dB
Conducted output power below 1G	0.9dB
Power Spectral Density , Conduction	0.9dB
Conduction spurious emissions	2.0dB
Out of band emission	2.0dB
3m camber Radiated spurious emission(30MHz-1GHz)	4.6dB
3m chamber Radiated spurious emission(1GHz-18GHz)	5.1dB
3m chamber Radiated spurious emission(18GHz-40GHz)	3.4dB
Receiver Reference Sensitivity level	1.9dB
humidity uncertainty	5.5%
Temperature uncertainty	0.63℃
frequency	1×10-7

4. PRODUCT INFORMATION AND TEST SETUP

4.1 Product Information

Model(s):	G500, G05A-W, G05B-W, G05C-W, G05D-W, G05SA-W, G05SB-W, G05SC-W, G05SD-W, G05A-B, G05B-B, G05C-B, G05D-B, G05SA-B, G05SB-B, G05SC-B, G05SD-B, G510, G500S, G510S
Model Description:	All the model are the same circuit and RF module, only the naming and appearance are different. Test sample model: G500
Hardware Version:	V1.0
Software Version:	V1.0
Operation Frequency:	FDD-LTE BAND 2: 1850-1910MHz FDD-LTE BAND 4: 1710-1755MHz FDD-LTE BAND 12: 699-716MHz FDD-LTE BAND 13: 777-787MHz
Max. RF output power:	FDD-LTE BAND 2: 22.14dBm FDD-LTE BAND 4: 22.22dBm FDD-LTE BAND 12: 23.38dBm FDD-LTE BAND 13: 22.37dBm
Type of Modulation:	QPSK, 16QAM
Antenna installation:	FPC antenna
Antenna Gain:	FDD-LTE BAND 2: 0.46dBi FDD-LTE BAND 4: -0.42dBi FDD-LTE BAND 12: 0.3dBi FDD-LTE BAND 13: 0.3dBi
Ratings:	DC 5V, 2A DC 3.7V by battery

4.2 Test Setup Configuration

See test photographs attached in EUT TEST SETUP PHOTOGRAPHS for the actual connections between Product and support equipment.

4.3 Support Equipment

Item	Equipment	Mfr/Brand	Model/Type No.	Series No.	Note
1.	Adapter	JIYIN	JY-05100C	/	AE

Notes:

1. All the equipment/cables were placed in the worst-case configuration to maximize the emission during the test.
2. Grounding was established in accordance with the manufacturer's requirements and conditions for the intended use.

4.4 Test Mode

Test Mode List		
Test Mode	Description	Remark
TM1	FDD-LTE BAND 2	Low, Middle, High Channels
TM2	FDD-LTE BAND 4	Low, Middle, High Channels
TM3	FDD-LTE BAND 12	Low, Middle, High Channels
TM4	FDD-LTE BAND 13	Low, Middle, High Channels

4.5 Test Environment

Humidity(%):	54
Atmospheric Pressure(kPa):	101
Normal Voltage(DC):	3.7V
Normal Temperature(℃)	23
Low Temperature(℃)	0
High Temperature(℃)	40

5. TEST FACILITY AND TEST INSTRUMENT USED

5.1 Test Facility

All measurement facilities used to collect the measurement data are located at 1&2F., Building A, No. 26, Xinhe Road, Xinqiao, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, China. The site and apparatus are constructed in conformance with the requirements of ANSI C63.4 and CISPR 16-1-1 other equivalent standards.

FCC Test Firm Registration Number: CN1276

5.2 Test Instrument Used

No.	Equipment	Manufacturer	Type No.	Serial No.	Firmware Version	Calibrated Date	Calibrated until
1	Spectrum Analyzer	Agilent	N9020A	MY52090073	A.14.16	2025/5/23	2026/5/22
2	Power Sensor	Agilent	U2021XA	MY56120032	/	2025/5/23	2026/5/22
3	Power Sensor	Agilent	U2021XA	MY56120034	/	2025/5/23	2026/5/22
4	Communication test set	R&S	CMW500	108058	V3.5.80	2025/5/23	2026/5/22
5	Spectrum Analyzer	KEYSIGHT	N9020A	MY51289897	A.14.16	2025/5/23	2026/5/22
6	Signal Generator	Agilent	N5181A	MY50140365	A.01.60	2025/5/22	2026/5/21
7	Vector signal generator	Agilent	N5182A	MY47420195	A.01.87	2025/5/22	2026/5/21
8	Communication test set	Agilent	E5515C	MY50102567	B.19.07 （E1962B ）	2025/5/22	2026/5/21
9	2.4 GHz Filter	Shenxiang	MSF2400-2483.5MS-1154	20181015001	/	2025/6/18	2026/6/17
10	5 GHz Filter	Shenxiang	MSF5150-5850 MS-1155	20181015001	/	2025/6/18	2026/6/17
11	Filter	Xingbo	XBLBQ-DZA120	190821-1-1	/	2025/5/24	2026/5/23
12	BT&WI-FI Automatic test software	Micowave	MTS8310	Ver. 2.0.0.0	/	/	/
13	Rohde & Schwarz SFU Broadcast Test System	R&S	SFU	101017	/	2024/10/31	2025/10/30
14	Temperature humidity chamber	Hongjing	TH-80CH	DG-15174	/	2025/5/22	2026/5/21
15	234G Automatic test software	Micowave	MTS8200	Ver. 2.0.0.0	/	/	/
16	966 chamber	C.R.T.	966	/	/	2024/6/23	2027/6/22
17	Receiver	R&S	ESPI	100362	RF_ATTEN_7 （104489/003）	2025/5/23	2026/5/22
18	Amplifier	HP	8447E	2945A02747	/	2025/5/23	2026/5/22

19	Amplifier	Agilent	8449B	3008A01838	/	2025/6/2	2026/6/1
20	TRILOG Broadband Antenna	Schwarzbeck	VULB 9168	00869	/	2025/6/29	2026/6/28
21	Double Ridged Broadband Horn Antenna	Schwarzbeck	BBHA9120D	01911	/	2025/6/1	2026/5/31
22	EMI test software	Fala	EZ-EMC	FA-03A2 RE	/	/	/
23	Loop Antenna	Schwarzbeck	FMZB 1519B	1519B-224	/	2025/6/2	2026/6/1
24	loop antenna	ZHINAN	ZN30900A	GTS534	/	/	/
25	40G Horn antenna	A/H/System	SAS-574	588	/	2025/6/2	2026/6/1
26	Amplifier	AEROFLEX	Aeroflex	097	/	2025/6/2	2026/6/1
27	Power Metter	KEYSIGHT	N1912AP	N/A	A.05.00	2025/6/2	2026/6/1

6. RF EXPOSURE

6.1 Standard Applicable

According to §1.1307 and§2.1091,§2.1093, the portable transmitter must comply the RF exposure requirements.

6.2 Test Result

This product complied with the requirement of the RF exposure, please see the RF Exposure report.

7. RF OUTPUT POWER

7.1 Standard Applicable

According to §22.913(a)(2), the ERP of mobile and portable stations transmitters and auxiliary test transmitters must not exceed 7 Watts.

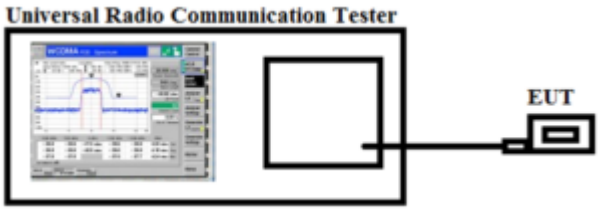
According to §24.232(c), mobile and portable stations are limited to 2 watts EIRP and the equipment must employ a means for limiting power to the minimum necessary for successful communications.

According to §27.50(d)(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.

According to §27.50(c)(10), portable stations (hand-held devices) in the 698-746 MHz band are limited to 3 watts ERP.

7.2 Test Procedure

Conducted output power test method:



Radiated power test method:
1. The setup of EUT is according with per ANSI/TIA Standard 603E and ANSI C63.26 measurement procedure.
2. The measurement antenna was placed at a distance of 3 meters from the EUT. During the tests, the antenna height and polarization as well as EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. The test was performed by placing the EUT on 3-orthogonal axis.
3. The frequency range up to tenth harmonic of the fundamental frequency was investigated.
4. Remove the EUT and replace it with substitution antenna. A signal generator was connected to the substitution antenna by a non-radiating cable. The absolute levels of the spurious emissions were measured by the substitution.

7.3 Summary of Test Results/Plots

Please refer to Appendix 1: Conducted output power
Test result: Pass

8. PEAK-TO-AVERAGE RATIO (PAR) OF TRANSMITTER

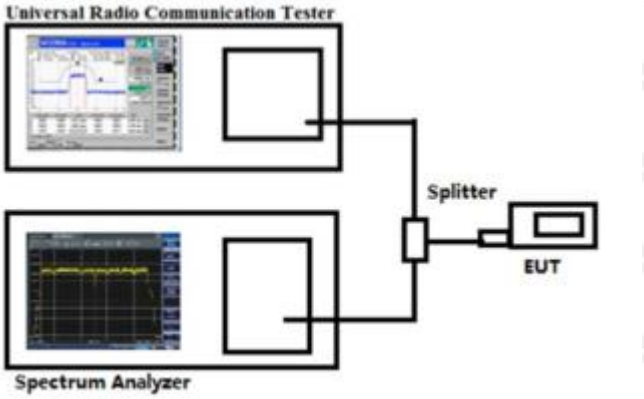
8.1 Standard Applicable

According to §24.232(d), power measurements for transmissions by stations authorized under this section may be made either in accordance with a Commission-approved average power technique or in compliance with paragraph (e) of this section. In both instances, equipment employed must be authorized in accordance with the provisions of §24.51, in measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

According to §27.50(B), the peak-to-average power ratio (PAPR) of the transmitter output power must not exceed 13 dB. The PAPR measurements should be made using either an instrument with complementary cumulative distribution function (CCDF) capabilities to determine that PAPR will not exceed 13 dB for more than 0.1 percent of the time or other Commission approved procedure. The measurement must be performed using a signal
corresponding to the highest PAPR expected during periods of continuous transmission.

8.2 Test Procedure

According with KDB 971168
1. The signal analyzer' s CCDF measurement profile is enabled
2. Frequency = carrier center frequency
3. Measurement BW > Emission bandwidth of signal
4. The signal analyzer was set to collect one million samples to generate the CCDF curve
5. The measurement interval was set depending on the type of signal analyzed. For continuous signals (>98% duty cycle), the measurement interval was set to 1ms. For burst transmissions, the spectrum analyzer is set to use an internal " RF Burst" trigger that is synced with an incoming pulse and the measurement interval is set to less than the duration of the " on time" of one burst to ensure that energy is only captured during a time in which the transmitter is operating at maximum power
Test Configuration for the emission bandwidth testing:



8.3 Summary of Test Results

Please refer to Appendix 3: Peak-to-Average Ratio

Test result: Pass

9. EMISSION BANDWIDTH

9.1 Standard Applicable

According to §22.917(b), the emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

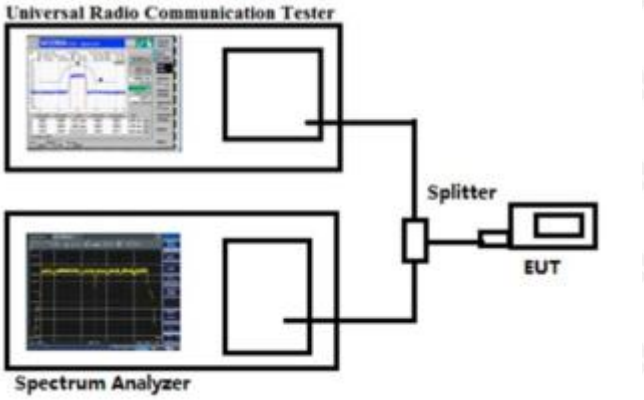
According to §24.238(b), the emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

According to §27.53, the emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

9.2 Test Procedure

According to §22.917(b), the emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

Test Configuration for the emission bandwidth testing:



9.3 Summary of Test Results/Plots

Please refer to Appendix 4: 26dB Bandwidth and Occupied Bandwidth
Test result: Pass

10. OUT OF BAND EMISSIONS AT ANTENNA TERMINAL

10.1 Standard Applicable

According to §22.917(a), the power of any emissions outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

According to §24.238(a), the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

According to §27.53 (c) For operations in the 746-758 MHz band and the 776-788 MHz band, the power of any emission outside the 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, in accordance with the following:

(1) On any frequency outside the 746-758 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;

(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;

(3) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations;

(4) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations;

(5) Compliance with the provisions of paragraphs (c)(1) and (c)(2) of this section is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater. However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least 30 kHz may be employed;

(6) Compliance with the provisions of paragraphs (c)(3) and (c)(4) of this section is based on the use of measurement instrumentation such that the reading taken with any resolution bandwidth setting should be adjusted to indicate spectral energy in a 6.25 kHz segment.

According to §27.53 (f) For operations in the 746-758 MHz, 775-788 MHz, and 805-806 MHz bands, emissions in the band 1559-1610 MHz shall be limited to −70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and −80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth. For the purpose of equipment authorization, a transmitter shall be tested with an antenna that is representative of the type that will be used with the equipment in normal operation.

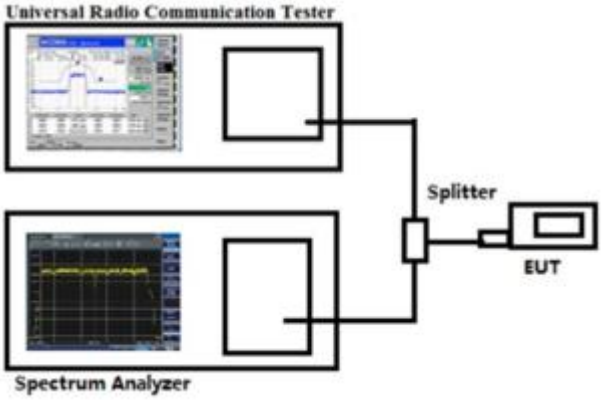
According to §27.53(h), the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 log10 (P) dB.
According to §27.53(g), for operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least 43 + 10 log (P) dB.

According to §27.53(m)(4), for mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz.

10.2 Test Procedure

The RF output terminal of the transmitter was connected to the input of the spectrum analyzer via a suitable attenuation. The RBW of the spectrum analyzer was set to 100kHz and 1MHz for the scan frequency from 30MHz to 1GHz and the scan frequency from 1GHz to up to 10 th harmonic.

Test Configuration for the out of band emissions testing:



10.3 Summary of Test Results/Plots

Please refer to Appendix 5 & 6: Band Edge & Conducted Spurious Emission
Test result: Pass

11. SPURIOUS RADIATED EMISSIONS

11.1 Standard Applicable

According to §22.917(a), the power of any emissions outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

According to §24.238(a), the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

According to §27.53 (c) For operations in the 746-758 MHz band and the 776-788 MHz band, the power of any emission outside the 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, in accordance with the following:

(1) On any frequency outside the 746-758 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;

(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;

(3) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations;

(4) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations;

(5) Compliance with the provisions of paragraphs (c)(1) and (c)(2) of this section is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater. However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least 30 kHz may be employed;

(6) Compliance with the provisions of paragraphs (c)(3) and (c)(4) of this section is based on the use of measurement instrumentation such that the reading taken with any resolution bandwidth setting should be adjusted to indicate spectral energy in a 6.25 kHz segment.

According to §27.53 (f) For operations in the 746-758 MHz, 775-788 MHz, and 805-806 MHz bands, emissions in the band 1559-1610 MHz shall be limited to −70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and −80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth. For the purpose of equipment authorization, a transmitter shall be tested with an antenna that is representative of the type that will be used with the equipment in normal operation.

According to §27.53(h), the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 log10 (P) dB.

According to §27.53(g) 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.

11.2 Test Procedure

1. The setup of EUT is according with per ANSI/TIA-603-E and ANSI C63.4-2014 measurement procedure.
2. The measurement antenna was placed at a distance of 3 meters from the EUT. During the tests, the antenna height and polarization as well as EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. The test was performed by placing the EUT on 3-orthogonal axis.
3. The frequency range up to tenth harmonic of the fundamental frequency was investigated.
4. Remove the EUT and replace it with substitution antenna. A signal generator was connected to the substitution antenna by a non-radiating cable. The absolute levels of the spurious emissions were measured by the substitution.
Spurious attenuation limit in dB =43+10 Log 10 (power out in Watts)

11.3 Summary of Test Results/Plots

Note: 1. this EUT was tested in 3 orthogonal positions and the worst case position data was reported.
2. All test modes (different bandwidth and different modulation) are performed, but only the worst case is recorded in this report.

Test Data:
QPSK

Band 2 18607 channel/BW1.4(lowest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1373.24	148	151	-59.45	-13	-46.45	Pass	H
1718.47	142	333	-47.21	-13	-34.21	Pass	H
3906.21	154	93	-47.48	-13	-34.48	Pass	H
5936.55	145	208	-42.40	-13	-29.40	Pass	H
6575.56	154	24	-45.84	-13	-32.84	Pass	H
8079.58	148	134	-43.21	-13	-30.21	Pass	H
1257.06	152	115	-53.31	-13	-40.31	Pass	V
1507.86	151	343	-56.13	-13	-43.13	Pass	V
3493.83	142	251	-51.08	-13	-38.08	Pass	V
3782.26	147	96	-49.66	-13	-36.66	Pass	V
5866.22	148	303	-48.89	-13	-35.89	Pass	V
6490.30	154	344	-44.58	-13	-31.58	Pass	V
Band 2 18900 channel/BW1.4(middle channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1260.82	150	90	-58.87	-13	-45.87	Pass	H
1811.96	146	217	-54.68	-13	-41.68	Pass	H
3817.61	150	241	-51.35	-13	-38.35	Pass	H
5790.90	146	82	-42.39	-13	-29.39	Pass	H
6538.33	149	169	-51.08	-13	-38.08	Pass	H
7955.85	151	294	-50.42	-13	-37.42	Pass	H
1307.75	149	352	-52.29	-13	-39.29	Pass	V
1358.55	148	260	-60.84	-13	-47.84	Pass	V
3556.45	147	288	-51.59	-13	-38.59	Pass	V
3842.01	148	245	-48.72	-13	-35.72	Pass	V
5791.67	150	330	-46.29	-13	-33.29	Pass	V
6494.77	150	83	-48.05	-13	-35.05	Pass	V

Band 2 19193 channel/BW1.4(highest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1362.16	149	244	-59.56	-13	-46.56	Pass	H
1571.90	147	10	-53.93	-13	-40.93	Pass	H
3896.22	152	160	-46.33	-13	-33.33	Pass	H
5978.91	152	134	-39.24	-13	-26.24	Pass	H
6508.27	146	142	-44.82	-13	-31.82	Pass	H
7921.03	148	72	-47.23	-13	-34.23	Pass	H
1260.11	152	328	-55.76	-13	-42.76	Pass	V
1369.02	154	194	-54.40	-13	-41.40	Pass	V
3461.23	148	256	-49.80	-13	-36.80	Pass	V
4003.80	152	41	-48.83	-13	-35.83	Pass	V
5822.97	151	215	-43.26	-13	-30.26	Pass	V
6566.00	147	324	-50.07	-13	-37.07	Pass	V

16QAM

Band 2 18607 channel/BW1.4(lowest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1296.25	150	142	-60.62	-13	-47.62	Pass	H
1761.46	148	67	-47.90	-13	-34.90	Pass	H
3851.01	153	303	-47.44	-13	-34.44	Pass	H
5931.87	153	18	-42.90	-13	-29.90	Pass	H
6494.97	147	168	-44.70	-13	-31.70	Pass	H
8068.84	153	281	-44.53	-13	-31.53	Pass	H
1127.38	154	79	-50.76	-13	-37.76	Pass	V
1347.13	154	261	-53.01	-13	-40.01	Pass	V
3658.77	150	280	-51.91	-13	-38.91	Pass	V
3826.32	146	149	-51.35	-13	-38.35	Pass	V
5883.46	149	283	-44.11	-13	-31.11	Pass	V
6542.76	146	85	-46.38	-13	-33.38	Pass	V

Band 2 18900 channel/BW1.4(middle channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1351.75	145	325	-55.81	-13	-41.45	Pass	H
1772.72	146	106	-51.44	-13	-37.85	Pass	H
3828.38	148	128	-44.60	-13	-35.2	Pass	H
5840.92	152	3	-44.35	-13	-30.39	Pass	H
6544.42	146	203	-47.51	-13	-32.24	Pass	H
8042.86	149	56	-44.62	-13	-30.22	Pass	H
1174.09	149	255	-56.45	-13	-44.9	Pass	V
1360.12	151	207	-56.63	-13	-43.63	Pass	V
3557.72	151	295	-45.70	-13	-35.94	Pass	V
3867.25	154	256	-47.60	-13	-36.01	Pass	V
5905.09	148	181	-44.53	-13	-33.75	Pass	V
6534.66	151	20	-44.71	-13	-32.41	Pass	V
Band 2 19193 channel/BW1.4(highest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1317.37	153	147	-58.02	-13	-45.02	Pass	H
1691.91	150	63	-46.60	-13	-33.60	Pass	H
3884.77	146	239	-41.21	-13	-28.21	Pass	H
5965.50	150	347	-43.81	-13	-30.81	Pass	H
6527.35	155	46	-38.79	-13	-25.79	Pass	H
7984.06	147	138	-46.50	-13	-33.50	Pass	H
1151.01	150	213	-51.83	-13	-38.83	Pass	V
1373.07	147	288	-62.12	-13	-49.12	Pass	V
3581.02	152	178	-49.15	-13	-36.15	Pass	V
3818.32	148	246	-47.95	-13	-34.95	Pass	V
5777.14	150	254	-45.75	-13	-32.75	Pass	V
6491.91	150	208	-46.21	-13	-33.21	Pass	V

Note:

1) Scan from 9kHz to 40GHz, the disturbance above 13GHz and below 1GHz are attenuated more than 20 dB below the applicable limit and not required to be reported, the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.

2) Tested with all kind of bandwidth,RB Size and RB Offset, Found the 1.4MHz with full RB were the worst case; and then Only the worst case is recorded in the report.

QPSK

Band 4 19957 channel/BW1.4(lowest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1314.58	154	122	-57.29	-13	-44.29	Pass	H
1640.52	145	145	-44.01	-13	-31.01	Pass	H
3892.87	153	87	-52.24	-13	-39.24	Pass	H
5964.72	152	325	-42.57	-13	-29.57	Pass	H
6566.20	155	117	-45.90	-13	-32.90	Pass	H
8080.80	150	57	-38.01	-13	-25.01	Pass	H
1223.81	152	59	-50.87	-13	-37.87	Pass	V
1522.40	154	196	-59.43	-13	-46.43	Pass	V
3583.74	152	39	-52.85	-13	-39.85	Pass	V
3883.11	153	138	-50.85	-13	-37.85	Pass	V
5826.17	152	258	-42.44	-13	-29.44	Pass	V
6496.30	149	330	-47.34	-13	-34.34	Pass	V
Band 4 20175 channel/BW1.4(middle channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1414.34	146	218	-53.13	-13	-40.13	Pass	H
1824.71	150	348	-45.28	-13	-32.28	Pass	H
3881.80	151	254	-47.73	-13	-34.73	Pass	H
5937.57	153	91	-44.70	-13	-31.70	Pass	H
6429.09	155	55	-44.50	-13	-31.50	Pass	H
8035.08	148	220	-48.14	-13	-35.14	Pass	H
1122.15	149	27	-54.19	-13	-41.19	Pass	V
1426.28	151	331	-57.26	-13	-44.26	Pass	V
3472.18	149	358	-51.77	-13	-38.77	Pass	V
3923.17	147	251	-44.76	-13	-31.76	Pass	V
5750.04	153	55	-44.48	-13	-31.48	Pass	V
6493.21	154	87	-44.66	-13	-31.66	Pass	V

Band 4 20393 channel/BW1.4(highest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1298.77	153	141	-51.46	-13	-38.46	Pass	H
1739.58	154	173	-45.76	-13	-32.76	Pass	H
3981.12	148	74	-43.57	-13	-30.57	Pass	H
5830.19	151	145	-41.68	-13	-28.68	Pass	H
6508.02	148	224	-45.54	-13	-32.54	Pass	H
8041.87	152	195	-41.91	-13	-28.91	Pass	H
1105.41	145	152	-54.03	-13	-41.03	Pass	V
1477.03	150	334	-53.55	-13	-40.55	Pass	V
3489.81	150	51	-50.80	-13	-37.80	Pass	V
3869.13	153	138	-50.52	-13	-37.52	Pass	V
5778.50	152	64	-44.66	-13	-31.66	Pass	V
6507.58	154	85	-45.43	-13	-32.43	Pass	V

16QAM

Band 4 19957 channel/BW1.4(lowest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1423.77	151	183	-53.16	-13	-40.16	Pass	H
1631.78	148	52	-54.49	-13	-41.49	Pass	H
3806.56	154	215	-49.95	-13	-36.95	Pass	H
5838.14	155	112	-48.88	-13	-35.88	Pass	H
6487.56	154	312	-45.32	-13	-32.32	Pass	H
7989.52	148	152	-49.28	-13	-36.28	Pass	H
1290.56	149	99	-59.27	-13	-46.27	Pass	V
1441.11	153	307	-55.66	-13	-42.66	Pass	V
3552.94	147	317	-47.58	-13	-34.58	Pass	V
3914.66	155	323	-48.15	-13	-35.15	Pass	V
5805.06	146	163	-48.56	-13	-35.56	Pass	V
6468.54	149	35	-45.51	-13	-32.51	Pass	V

Band 4 20175 channel/BW1.4(middle channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1370.59	146	153	-59.00	-13	-46.00	Pass	H
1778.26	149	146	-55.83	-13	-42.83	Pass	H
3837.12	146	70	-51.35	-13	-38.35	Pass	H
5962.78	148	20	-41.65	-13	-28.65	Pass	H
6506.54	149	133	-47.21	-13	-34.21	Pass	H
8082.79	147	201	-42.74	-13	-29.74	Pass	H
1293.10	146	337	-53.28	-13	-40.28	Pass	V
1393.44	151	147	-64.96	-13	-51.96	Pass	V
3668.94	147	355	-49.64	-13	-36.64	Pass	V
3830.81	149	261	-54.70	-13	-41.70	Pass	V
5916.85	147	193	-49.63	-13	-36.63	Pass	V
6445.50	149	160	-50.39	-13	-37.39	Pass	V
Band 4 20393 channel/BW1.4(highest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1299.31	145	73	-57.44	-13	-44.44	Pass	H
1668.28	154	194	-50.30	-13	-37.30	Pass	H
3800.42	147	143	-45.45	-13	-32.45	Pass	H
5830.56	154	64	-45.19	-13	-32.19	Pass	H
6506.85	150	192	-45.91	-13	-32.91	Pass	H
7988.87	153	165	-49.02	-13	-36.02	Pass	H
1212.86	151	228	-55.11	-13	-42.11	Pass	V
1390.33	155	327	-56.33	-13	-43.33	Pass	V
3504.90	153	16	-48.66	-13	-35.66	Pass	V
3877.37	153	240	-42.95	-13	-29.95	Pass	V
5714.79	153	7	-43.05	-13	-30.05	Pass	V
6555.35	147	103	-45.99	-13	-32.99	Pass	V

Note:

3) Scan from 9kHz to 40GHz, the disturbance above 13GHz and below 1GHz are attenuated more than 20 dB below the applicable limit and not required to be reported, the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.

4) Tested with all kind of bandwidth,RB Size and RB Offset, Found the 1.4MHz with full RB were the worst case; and then Only the worst case is recorded in the report.

QPSK

Band 12 23017 channel/BW1.4(lowest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1332.68	145	91	-57.66	-13	-44.66	Pass	H
1729.27	150	299	-48.32	-13	-35.32	Pass	H
3891.04	141	177	-47.36	-13	-34.36	Pass	H
5789.36	145	82	-44.11	-13	-31.11	Pass	H
6550.04	158	298	-42.36	-13	-29.36	Pass	H
8125.37	142	216	-42.45	-13	-29.45	Pass	H
1272.06	150	87	-52.18	-13	-39.18	Pass	V
1548.18	149	36	-55.89	-13	-42.89	Pass	V
3443.71	154	252	-50.68	-13	-37.68	Pass	V
3807.35	148	156	-52.61	-13	-39.61	Pass	V
5859.22	143	4	-49.76	-13	-36.76	Pass	V
6516.96	153	261	-48.36	-13	-35.36	Pass	V
Band 12 23095 channel/BW1.4(middle channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1372.19	150	88	-55.36	-13	-42.36	Pass	H
1765.74	146	230	-49.45	-13	-36.45	Pass	H
3787.61	150	140	-50.14	-13	-37.14	Pass	H
5950.95	146	73	-44.11	-13	-31.11	Pass	H
6511.00	149	314	-48.68	-13	-35.68	Pass	H
8055.98	151	30	-50.36	-13	-37.36	Pass	H
1307.78	149	60	-54.99	-13	-41.99	Pass	V
1313.05	148	129	-59.20	-13	-46.20	Pass	V
3625.10	147	159	-53.63	-13	-40.63	Pass	V
3877.47	148	267	-53.83	-13	-40.83	Pass	V
5876.93	150	130	-46.90	-13	-33.90	Pass	V
6521.72	150	123	-50.76	-13	-37.76	Pass	V

Band 12 23173 channel/BW1.4(highest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1329.10	147	260	-55.80	-13	-42.80	Pass	H
1623.27	149	153	-54.32	-13	-41.32	Pass	H
3882.61	153	226	-42.93	-13	-29.93	Pass	H
5876.61	147	235	-38.26	-13	-25.26	Pass	H
6540.70	153	267	-43.00	-13	-30.00	Pass	H
7953.75	150	184	-46.20	-13	-33.20	Pass	H
1234.89	152	118	-54.29	-13	-41.29	Pass	V
1473.54	150	178	-54.75	-13	-41.75	Pass	V
3565.35	148	357	-52.05	-13	-39.05	Pass	V
3989.48	151	287	-51.21	-13	-38.21	Pass	V
5830.78	148	83	-41.63	-13	-28.63	Pass	V
6618.79	146	41	-49.80	-13	-36.80	Pass	V

16QAM

Band 12 23017 channel/BW1.4(lowest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1319.51	148	136	-60.22	-13	-47.22	Pass	H
1601.05	155	337	-48.77	-13	-35.77	Pass	H
3937.27	147	231	-49.96	-13	-36.96	Pass	H
5855.60	147	314	-44.26	-13	-31.26	Pass	H
6462.69	152	65	-46.65	-13	-33.65	Pass	H
7950.84	153	46	-43.73	-13	-30.73	Pass	H
1138.58	155	56	-53.56	-13	-40.56	Pass	V
1452.86	148	16	-53.10	-13	-40.10	Pass	V
3534.91	148	325	-51.97	-13	-38.97	Pass	V
3972.29	150	40	-48.83	-13	-35.83	Pass	V
5758.10	147	138	-47.82	-13	-34.82	Pass	V
6670.84	150	351	-49.67	-13	-36.67	Pass	V

Band 12 23095 channel/BW1.4(middle channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1261.93	151	78	-52.20	-13	-41.45	Pass	H
1633.81	147	20	-50.22	-13	-37.85	Pass	H
3915.29	151	171	-46.94	-13	-35.2	Pass	H
6006.93	148	7	-45.64	-13	-30.39	Pass	H
6484.04	148	297	-43.47	-13	-32.24	Pass	H
8140.40	151	220	-45.90	-13	-30.22	Pass	H
1225.26	151	215	-56.06	-13	-44.9	Pass	V
1358.75	152	219	-54.19	-13	-43.63	Pass	V
3496.53	149	103	-51.52	-13	-35.94	Pass	V
3899.67	151	237	-50.30	-13	-36.01	Pass	V
5864.39	151	313	-45.14	-13	-33.75	Pass	V
6514.75	152	177	-46.46	-13	-32.41	Pass	V
Band 12 23173 channel/BW1.4(highest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1252.52	149	290	-52.77	-13	-39.77	Pass	H
1612.26	153	98	-52.39	-13	-39.39	Pass	H
3900.64	147	13	-46.68	-13	-33.68	Pass	H
5974.78	151	25	-44.49	-13	-31.49	Pass	H
6502.25	148	4	-38.11	-13	-25.11	Pass	H
8160.33	145	247	-42.52	-13	-29.52	Pass	H
1285.07	153	187	-57.77	-13	-44.77	Pass	V
1448.83	150	18	-59.95	-13	-46.95	Pass	V
3563.86	148	358	-49.04	-13	-36.04	Pass	V
3819.42	150	54	-50.53	-13	-37.53	Pass	V
5851.94	147	150	-51.36	-13	-38.36	Pass	V
6463.16	146	190	-44.45	-13	-31.45	Pass	V

Note:

5) Scan from 9kHz to 40GHz, the disturbance above 13GHz and below 1GHz are attenuated more than 20 dB below the applicable limit and not required to be reported, the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.

6) Tested with all kind of bandwidth,RB Size and RB Offset, Found the 1.4MHz with full RB were the worst case; and then Only the worst case is recorded in the report.

QPSK

Band 13 23025 channel/BW 5(lowest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1328.28	149	299	-58.04	-25	-33.04	Pass	H
1608.93	147	252	-49.72	-25	-24.72	Pass	H
3926.57	145	190	-45.76	-25	-20.76	Pass	H
5811.46	154	228	-44.63	-25	-19.63	Pass	H
6527.20	147	97	-45.55	-25	-20.55	Pass	H
8108.35	153	170	-43.38	-25	-18.38	Pass	H
1137.23	152	77	-50.79	-25	-25.79	Pass	V
1510.46	149	233	-58.80	-25	-33.80	Pass	V
3602.96	146	221	-48.57	-25	-23.57	Pass	V
3906.96	147	352	-48.36	-25	-23.36	Pass	V
5745.82	152	144	-47.85	-25	-22.85	Pass	V
6608.89	145	140	-43.40	-25	-18.40	Pass	V
Band 13 23230 channel/BW 5(middle channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1395.08	147	254	-55.42	-25	-30.42	Pass	H
1785.83	153	121	-49.65	-25	-24.65	Pass	H
3936.10	145	36	-46.14	-25	-21.14	Pass	H
5982.19	149	89	-43.95	-25	-18.95	Pass	H
6582.77	155	312	-38.89	-25	-13.89	Pass	H
8169.54	146	170	-48.33	-25	-23.33	Pass	H
1108.01	149	44	-54.48	-25	-29.48	Pass	V
1369.29	152	65	-54.90	-25	-29.90	Pass	V
3530.27	148	305	-53.82	-25	-28.82	Pass	V
3908.68	152	264	-50.77	-25	-25.77	Pass	V
5875.69	151	279	-46.32	-25	-21.32	Pass	V
6505.01	149	351	-42.81	-25	-17.81	Pass	V

Band 13 23255 channel/BW 5(highest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1267.63	146	70	-54.22	-25	-29.22	Pass	H
1643.53	149	244	-52.34	-25	-27.34	Pass	H
3807.59	152	214	-42.25	-25	-17.25	Pass	H
5861.32	148	71	-45.77	-25	-20.77	Pass	H
6574.86	151	313	-40.75	-25	-15.75	Pass	H
8161.37	148	245	-44.27	-25	-19.27	Pass	H
1158.17	150	158	-55.37	-25	-30.37	Pass	V
1551.73	146	227	-54.46	-25	-29.46	Pass	V
3468.59	154	153	-51.89	-25	-26.89	Pass	V
3753.20	147	326	-50.28	-25	-25.28	Pass	V
5898.19	151	300	-42.91	-25	-17.91	Pass	V
6494.07	150	53	-47.31	-25	-22.31	Pass	V

16QAM

Band 13 23025 channel/BW 5(lowest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1262.17	147	205	-55.58	-25	-30.58	Pass	H
1673.43	155	197	-44.55	-25	-19.55	Pass	H
3941.66	147	345	-45.00	-25	-20.00	Pass	H
5921.64	153	24	-44.66	-25	-19.66	Pass	H
6461.11	145	323	-44.09	-25	-19.09	Pass	H
7999.14	148	103	-45.20	-25	-20.20	Pass	H
1198.70	154	280	-52.34	-25	-27.34	Pass	V
1475.35	152	48	-57.10	-25	-32.10	Pass	V
3496.00	152	315	-54.16	-25	-29.16	Pass	V
3774.23	149	38	-52.35	-25	-27.35	Pass	V
5864.10	152	63	-48.22	-25	-23.22	Pass	V
6527.99	150	265	-46.27	-25	-21.27	Pass	V

Band 13 23230 channel/BW 5(middle channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1239.67	146	67	-50.65	-25	-25.65	Pass	H
1670.96	149	128	-46.11	-25	-21.11	Pass	H
3990.96	148	148	-40.69	-25	-15.69	Pass	H
5792.22	149	332	-42.60	-25	-17.60	Pass	H
6411.12	148	323	-41.60	-25	-16.60	Pass	H
8080.79	149	211	-41.24	-25	-16.24	Pass	H
1216.06	151	24	-55.04	-25	-30.04	Pass	V
1496.37	154	274	-55.32	-25	-30.32	Pass	V
3484.21	148	83	-51.54	-25	-26.54	Pass	V
3827.06	155	326	-45.26	-25	-20.26	Pass	V
5865.07	154	286	-43.99	-25	-18.99	Pass	V
6464.42	148	145	-44.73	-25	-19.73	Pass	V
Band 13 23255 channel/BW 5(highest channel)							
Frequency (MHz)	Height (cm)	Azimuth (deg)	Spurious Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result	Antenna Polaxis.
1375.90	146	124	-54.71	-25	-29.71	Pass	H
1655.94	150	12	-49.56	-25	-24.56	Pass	H
3908.75	147	64	-43.53	-25	-18.53	Pass	H
5987.58	150	307	-43.37	-25	-18.37	Pass	H
6505.11	148	92	-42.37	-25	-17.37	Pass	H
8022.54	148	227	-43.56	-25	-18.56	Pass	H
1218.03	153	245	-52.86	-25	-27.86	Pass	V
1558.56	154	50	-60.01	-25	-35.01	Pass	V
3506.34	147	184	-50.57	-25	-25.57	Pass	V
3877.80	151	276	-51.50	-25	-26.50	Pass	V
5804.93	152	92	-45.26	-25	-20.26	Pass	V
6462.32	147	30	-44.80	-25	-19.80	Pass	V

Note:

7) Scan from 9kHz to 40GHz, the disturbance above 13GHz and below 1GHz are attenuated more than 20 dB below the applicable limit and not required to be reported, the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.

8) Tested with all kind of bandwidth,RB Size and RB Offset, Found the 1.4MHz with full RB were the worst case; and then Only the worst case is recorded in the report.

12. FREQUENCY STABILITY

12.1 Standard Applicable

According to §22.355, §24.235, §27.54 the limit is 2.5ppm.

12.2 Test Procedure

According to §2.1055, the following test procedure was performed.
The Frequency Stability is measured directly with a Frequency Domain Analyzer. Frequency Deviation in ppm is calculated from the measured peak to peak value.
The Carrier Frequency Stability over Power Supply Voltage and over Temperature is measured with a Frequency Domain Analyzer in histogram mode

12.3 Summary of Test Results/Plots

Note: 1.Normal Voltage NV=DC 3.7V; Low Voltage LV=DC 3.33V; High Voltage HV=DC 4.07V
Please refer to Appendix 2: Frequency Stability
Test result: Pass

13. EUT PHOTOGRAPHS

External Photos
EUT Photo 1

※※※※※ END OF REPORT ※※※※※