

TEST REPORT

Product : Tablet PC
Trade mark : Wishtel
Model/Type reference : IRA T1021
Serial Number : N/A
Report Number : EED32R80053306
FCC ID : 2BHIY-IRAT1021
Date of Issue : Feb. 27, 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:

Wishtel Pvt Ltd**4, Champaklal Industrail Estate, Sion East, Mumbai, MH - 400022**

Prepared by:

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Date:

Feb. 27, 2025



Check No.:3110100125

1 Version

Version No.	Date	Description
00	Feb. 27, 2025	Original

2 Test Summary

Test Item	Test Requirement	Test method	Result
FCC Part 22 (GSM 850,WCDMA Band V,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 (GSM 1900,WCDMA Band II,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 (WCDMA Band IV,LTE Band 4,LTE Band 7,LTE Band 12,LTE Band 13,LTE Band 17)			
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

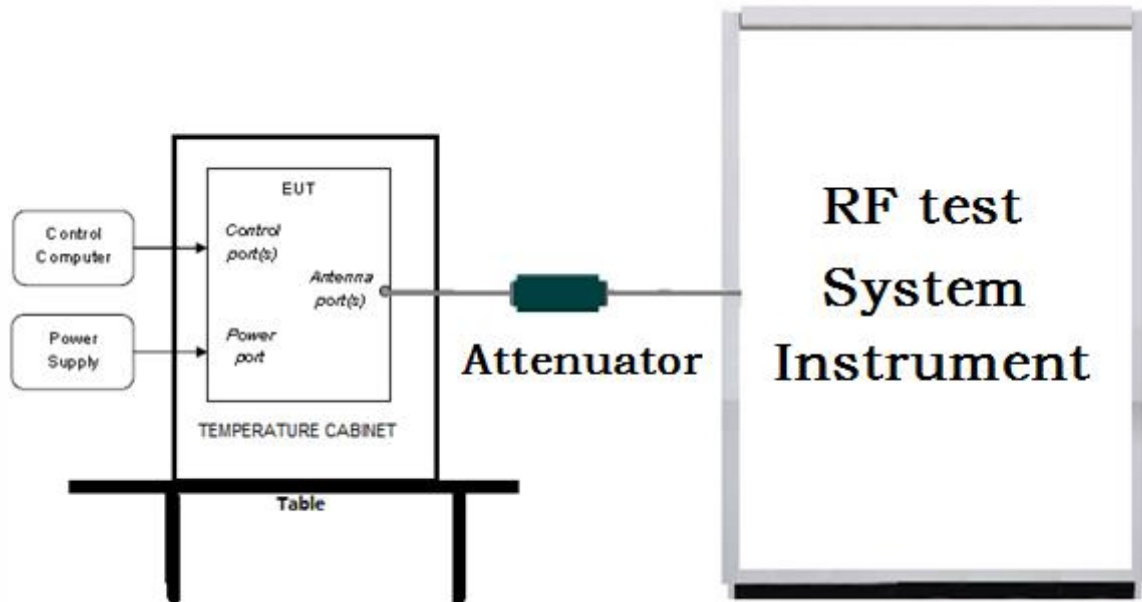
3 Content

1 VERSION	2
2 TEST SUMMARY	3
3 CONTENT	5
4 TEST REQUIREMENT	6
4.1 TEST SETUP	6
4.1.1 For Conducted test setup	6
4.1.2 For Radiated Emissions test setup	6
4.2 TEST ENVIRONMENT	7
5 GENERAL INFORMATION	7
5.1 CLIENT INFORMATION	7
5.2 GENERAL DESCRIPTION OF EUT	7
5.3 DESCRIPTION OF SUPPORT UNITS	9
5.4 TEST LOCATION	9
5.5 DEVIATION FROM STANDARDS	9
5.6 ABNORMALITIES FROM STANDARD CONDITIONS	9
5.7 OTHER INFORMATION REQUESTED BY THE CUSTOMER	9
5.8 MEASUREMENT UNCERTAINTY (95% CONFIDENCE LEVELS, K=2)	9
6 EQUIPMENT LIST	10
7 RADIO TECHNICAL REQUIREMENTS SPECIFICATION	13
APPENDIX A) FIELD STRENGTH OF SPURIOUS RADIATION	14
PHOTOGRAPHS OF TEST SETUP	63
PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS	65

4 Test Requirement

4.1 Test setup

4.1.1 For Conducted test setup



4.1.2 For Radiated Emissions test setup

Radiated Emissions setup:

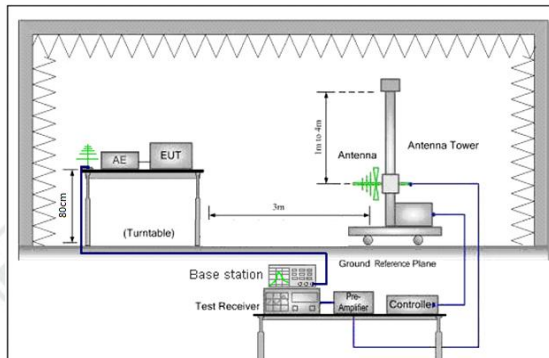


Figure 1.30MHz to 1GHz

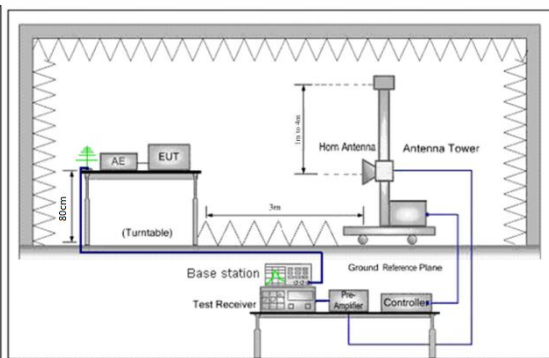


Figure 2. above 1GHz

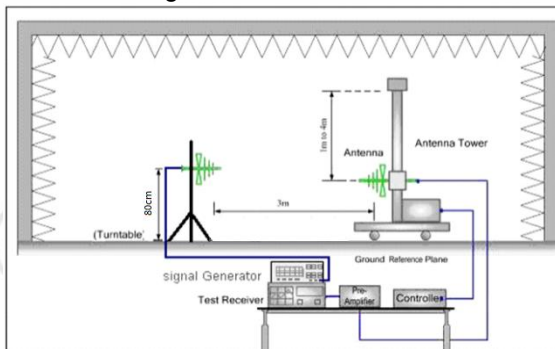


Figure 1. 30MHz to 1GHz

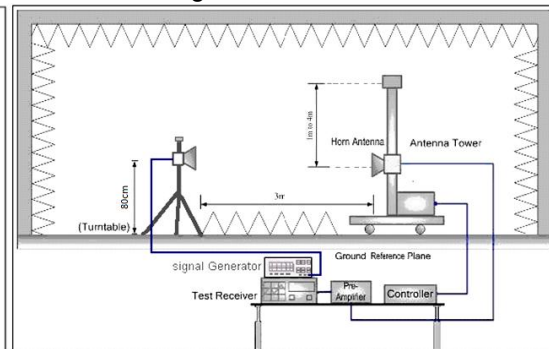


Figure 2. above 1GHz

4.2 Test Environment

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

5 General Information

5.1 Client Information

Applicant:	Wishtel Pvt Ltd
Address of Applicant:	4, Champaklal Industrail Estate, Sion East, Mumbai, MH - 400022
Manufacturer:	Wishtel Pvt Ltd
Address of Manufacturer:	4, Champaklal Industrail Estate, Sion East, Mumbai, MH - 400022
Factory:	Guangdong Alldocube Science and Technology Co., Ltd.
Address of Factory:	Building 3, 4th to 8th Floor, No. 5 Xiangjun Street, Wanqingsha Town, Nansha District, Guangzhou City.

5.2 General Description of EUT

Product Name:	Tablet PC
Model No.:	IRA T1021
Trade Mark:	Wishtel
Product Type:	☐ Mobile ☒ Portable ☐ Fixed Location
Frequency Band:	GSM850: UL:824MHz – 849MHz, DL:869MHz – 894MHz GSM1900: UL:1850MHz–1910MHz, DL:1930MHz – 1990MHz WCDMA: Band V : 824MHz – 849MHz, DL:869MHz – 894MHz Band II: 1850Mhz-1910Mhz, DL:1930MHz – 1990MHz LTE: FDD band 2:UL:1850–1910MHz,DL: 1930 – 1990MHz; FDD band 5:UL:824–849MHz,DL: 869 – 894MHz; FDD band 7:UL:2500–2570MHz,DL:2620–2690MHz; TDD band 41:UL:2496–2690MHz,DL: 2496–2690MHz;
Modulation Type:	GSM: GMSK GPRS: GMSK EDGE: GMSK / 8BPSK HSPA: QPSK HSDPA: QPSK QPSK,16QAM,64QAM
Antenna Type:	FPC Antenna
Antenna Gain:	GSM850: -0.59 dBi GSM1900: -1.39 dBi

	WCDMA: Band V : -0.59 dBi Band II: 0.56 dBi LTE: band 2: 0.56 dBi band 5: -0.59 dBi band 7: 0.2 dBi band 41 -4.61 dBi	
Power Supply:	Battery:	DC 3.8V
Nominal Voltage(NV):	DC 3.8V	
Extreme Hige Voltage(HV):	DC 4.18V	
Extreme Low Voltage(LV):	DC 3.42V	
Sample Received Date:	Jan. 13, 2024	
Sample tested Date:	Jan. 13, 2024 to Jan. 22, 2024	

5.3 Description of Support Units

The EUT has been tested with associated equipment below.

1) Support equipment

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

5.4 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

5.5 Deviation from Standards

None.

5.6 Abnormalities from Standard Conditions

None.

5.7 Other Information Requested by the Customer

None.

5.8 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%

6 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	10-22-2024	10-21-2025
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	biaozhi	HM10	1804186	05-29-2024	05-28-2025
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	---	05/22/2022	05/21/2025
Receiver	R&S	ESC17	100938-003	09/07/2024	09/06/2025
Spectrum Analyzer	R&S	FSV40	101200	07/18/2024	07/17/2025
TRILOG Broadband Antenna	schwarzbeck	VULB 9163	9163-618	05/22/2022	05/21/2025
Loop Antenna	Schwarzbeck	FMZB 1519B	1519B-076	04/16/2024	04/15/2025
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	04/16/2024	04/15/2025
Preamplifier	Agilent	11909A	12-1	03/22/2024	03/21/2025
Preamplifier	CD	PAP-1840-60	6041.6042	06/19/2024	06/18/2025
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	01-29-2024	01-28-2025
Spectrum Analyzer	Keysight	N9030B	MY57140871	01-23-2024 01-14-2025	01-22-2025 01-13-2026
TRILOG Broadband Antenna	Schwarzbeck	VULB 9163	9163-1148	04-28-2024	04-27-2025
Horn Antenna	Schwarzbeck	BBHA 9170	9170-832	04-16-2024	04-15-2025
Horn Antenna	ETS-LINDGREN	3117	57407	07-03-2024	07-02-2025
Preamplifier	EMCI	EMC001330	980563	03-08-2024	03-07-2025
Preamplifier	Tonscend	TAP-011858	AP21B806112	07-18-2024	07-17-2025
Preamplifier	Tonscend	EMC051845SE	980380	12-05-2024	12-04-2025
Temperature/ Humidity Indicator	biaozhi	GM1360	EE1186631	04-07-2024	04-06-2025
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	---	---

7 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: GSM of EED32R80053306, Appendix: WCDMA of EED32R80053306,

Appendix: LTE Band2 of EED32R80053306, Appendix: LTE Band5 of EED32R80053306,

Appendix: LTE Band7 of EED32R80053306, Appendix: LTE Band41 of EED32R80053306

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	GSM	Remark	Traffic
Band	850	Channel	128

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	272	-58.92	-13.00	45.92	PASS	Horizontal
2	86.8534	150	82	-61.43	-13.00	48.43	PASS	Horizontal
3	270.6081	150	144	-55.67	-13.00	42.67	PASS	Horizontal
4	1681.8682	150	110	-58.05	-13.00	45.05	PASS	Horizontal
5	6099.155	150	321	-48.98	-13.00	35.98	PASS	Horizontal
6	15895.3948	150	62	-37.81	-13.00	24.81	PASS	Horizontal
7	49.2098	150	54	-57.54	-13.00	44.54	PASS	Vertical
8	175.7231	150	268	-68.57	-13.00	55.57	PASS	Vertical
9	375.001	150	357	-59.04	-13.00	46.04	PASS	Vertical
10	1624.0624	150	54	-57.76	-13.00	44.76	PASS	Vertical
11	3942.0471	150	68	-52.60	-13.00	39.60	PASS	Vertical
12	11225.6613	150	68	-41.75	-13.00	28.75	PASS	Vertical

Mode	GSM	Remark	Traffic
Band	850	Channel	190

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	321	-60.35	-13.00	47.35	PASS	Horizontal
2	87.4355	150	357	-64.09	-13.00	51.09	PASS	Horizontal
3	270.6081	150	117	-60.24	-13.00	47.24	PASS	Horizontal
4	1439.4439	150	25	-58.42	-13.00	45.42	PASS	Horizontal
5	5896.6448	150	30	-50.01	-13.00	37.01	PASS	Horizontal
6	17450.9725	150	299	-37.89	-13.00	24.89	PASS	Horizontal
7	40.09	150	74	-57.62	-13.00	44.62	PASS	Vertical
8	160.006	150	357	-65.81	-13.00	52.81	PASS	Vertical
9	375.001	150	357	-57.96	-13.00	44.96	PASS	Vertical
10	1440.044	150	39	-56.44	-13.00	43.44	PASS	Vertical
11	4501.5751	150	21	-48.50	-13.00	35.50	PASS	Vertical
12	15896.1448	150	301	-37.81	-13.00	24.81	PASS	Vertical

Mode	GSM	Remark	Traffic
Band	850	Channel	251

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	86.8534	150	357	-61.33	-13.00	48.33	PASS	Horizontal
2	270.6081	150	283	-61.76	-13.00	48.76	PASS	Horizontal
3	375.001	150	357	-58.61	-13.00	45.61	PASS	Horizontal
4	1655.8656	150	0	-58.75	-13.00	45.75	PASS	Horizontal
5	6904.6952	150	211	-47.54	-13.00	34.54	PASS	Horizontal
6	15911.8956	150	141	-38.41	-13.00	25.41	PASS	Horizontal
7	42.4185	150	155	-64.06	-13.00	51.06	PASS	Vertical
8	176.6933	150	286	-69.80	-13.00	56.80	PASS	Vertical
9	375.001	150	357	-58.99	-13.00	45.99	PASS	Vertical
10	1709.871	150	145	-56.72	-13.00	43.72	PASS	Vertical
11	4495.5748	150	177	-48.61	-13.00	35.61	PASS	Vertical
12	15895.3948	150	30	-38.54	-13.00	25.54	PASS	Vertical

Mode	GSM	Remark	Traffic
Band	1900	Channel	512

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	62.4045	150	36	-61.43	-13.00	48.43	PASS	Horizontal
2	166.7974	150	281	-68.26	-13.00	55.26	PASS	Horizontal
3	375.001	150	357	-59.01	-13.00	46.01	PASS	Horizontal
4	1363.0363	150	103	-40.40	-13.00	27.40	PASS	Horizontal
5	6806.4403	150	74	-47.76	-13.00	34.76	PASS	Horizontal
6	24986.8395	150	338	-54.79	-13.00	41.79	PASS	Horizontal
7	57.7476	150	318	-53.61	-13.00	40.61	PASS	Vertical
8	165.051	150	233	-69.58	-13.00	56.58	PASS	Vertical
9	375.001	150	110	-58.67	-13.00	45.67	PASS	Vertical
10	2935.5936	150	357	-35.86	-13.00	22.86	PASS	Vertical
11	6494.4247	150	104	-47.59	-13.00	34.59	PASS	Vertical
12	24588.3835	150	81	-55.76	-13.00	42.76	PASS	Vertical

Mode	GSM	Remark	Traffic
Band	1900	Channel	661

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	119	-59.61	-13.00	46.61	PASS	Horizontal
2	166.9914	150	328	-68.06	-13.00	55.06	PASS	Horizontal
3	375.001	150	357	-59.71	-13.00	46.71	PASS	Horizontal
4	2841.7842	150	46	-36.21	-13.00	23.21	PASS	Horizontal
5	15895.3948	150	28	-38.23	-13.00	25.23	PASS	Horizontal
6	21835.3134	150	36	-55.26	-13.00	42.26	PASS	Horizontal
7	57.7476	150	169	-54.63	-13.00	41.63	PASS	Vertical
8	164.857	150	252	-69.72	-13.00	56.72	PASS	Vertical
9	375.001	150	47	-60.56	-13.00	47.56	PASS	Vertical
10	2828.5829	150	262	-35.55	-13.00	22.55	PASS	Vertical
11	6893.4447	150	58	-46.99	-13.00	33.99	PASS	Vertical
12	21222.9289	150	348	-56.41	-13.00	43.41	PASS	Vertical

Mode	GSM	Remark	Traffic
Band	1900	Channel	810

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	281	-58.89	-13.00	45.89	PASS	Horizontal
2	100.048	150	357	-64.88	-13.00	51.88	PASS	Horizontal
3	375.001	150	357	-59.63	-13.00	46.63	PASS	Horizontal
4	2428.7429	150	187	-36.27	-13.00	23.27	PASS	Horizontal
5	9750.3375	150	337	-42.58	-13.00	29.58	PASS	Horizontal
6	21084.8834	150	262	-55.90	-13.00	42.90	PASS	Horizontal
7	57.7476	150	338	-54.21	-13.00	41.21	PASS	Vertical
8	164.4689	150	252	-70.29	-13.00	57.29	PASS	Vertical
9	375.001	150	113	-58.34	-13.00	45.34	PASS	Vertical
10	2705.7706	150	131	-36.31	-13.00	23.31	PASS	Vertical
11	6877.6939	150	114	-47.73	-13.00	34.73	PASS	Vertical
12	21153.7662	150	140	-55.74	-13.00	42.74	PASS	Vertical

Mode	GSM	Remark	Idle
Band	850	Channel	128

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1794	150	70	-60.11	-13.00	47.11	PASS	Horizontal
2	80.062	150	357	-62.19	-13.00	49.19	PASS	Horizontal
3	375.001	150	357	-63.42	-13.00	50.42	PASS	Horizontal
4	1680.468	150	0	-58.14	-13.00	45.14	PASS	Horizontal
5	6888.1944	150	168	-47.48	-13.00	34.48	PASS	Horizontal
6	15890.1445	150	186	-38.39	-13.00	25.39	PASS	Horizontal
7	58.3297	150	216	-57.59	-13.00	44.59	PASS	Vertical
8	208.9038	150	188	-74.46	-13.00	61.46	PASS	Vertical
9	375.001	150	251	-62.17	-13.00	49.17	PASS	Vertical
10	1680.268	150	277	-56.62	-13.00	43.62	PASS	Vertical
11	4501.5751	150	31	-49.13	-13.00	36.13	PASS	Vertical
12	15893.8947	150	335	-38.15	-13.00	25.15	PASS	Vertical

Mode	GSM	Remark	Idle
Band	850	Channel	190

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1794	150	124	-60.62	-13.00	47.62	PASS	Horizontal
2	80.062	150	357	-64.58	-13.00	51.58	PASS	Horizontal
3	375.001	150	357	-64.40	-13.00	51.40	PASS	Horizontal
4	1663.6664	150	169	-58.04	-13.00	45.04	PASS	Horizontal
5	6402.9201	150	226	-47.40	-13.00	34.40	PASS	Horizontal
6	15899.145	150	171	-37.79	-13.00	24.79	PASS	Horizontal
7	36.9854	150	77	-57.44	-13.00	44.44	PASS	Vertical
8	58.3297	150	258	-57.41	-13.00	44.41	PASS	Vertical
9	375.001	150	104	-62.49	-13.00	49.49	PASS	Vertical
10	1709.671	150	86	-56.36	-13.00	43.36	PASS	Vertical
11	4507.5754	150	3	-48.95	-13.00	35.95	PASS	Vertical
12	15899.895	150	308	-38.69	-13.00	25.69	PASS	Vertical

Mode	GSM	Remark	Idle
Band	850	Channel	251

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1794	150	176	-59.71	-13.00	46.71	PASS	Horizontal
2	80.062	150	357	-65.05	-13.00	52.05	PASS	Horizontal
3	375.001	150	357	-65.59	-13.00	52.59	PASS	Horizontal
4	1679.4679	150	131	-58.49	-13.00	45.49	PASS	Horizontal
5	3066.7533	150	49	-51.84	-13.00	38.84	PASS	Horizontal
6	14253.5627	150	243	-38.54	-13.00	25.54	PASS	Horizontal
7	60.2701	150	195	-57.49	-13.00	44.49	PASS	Vertical
8	208.9038	150	168	-74.48	-13.00	61.48	PASS	Vertical
9	375.001	150	114	-62.30	-13.00	49.30	PASS	Vertical
10	1710.071	150	259	-56.33	-13.00	43.33	PASS	Vertical
11	5070.1035	150	188	-48.92	-13.00	35.92	PASS	Vertical
12	15899.145	150	235	-38.27	-13.00	25.27	PASS	Vertical

Mode	GSM	Remark	Idle
Band	1900	Channel	512

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1794	150	69	-60.73	-13.00	47.73	PASS	Horizontal
2	208.9038	150	286	-68.59	-13.00	55.59	PASS	Horizontal
3	375.001	150	296	-65.64	-13.00	52.64	PASS	Horizontal
4	2697.5698	150	357	-35.07	-13.00	22.07	PASS	Horizontal
5	15895.3948	150	40	-38.70	-13.00	25.70	PASS	Horizontal
6	21876.7551	150	274	-55.91	-13.00	42.91	PASS	Horizontal
7	57.7476	150	121	-53.47	-13.00	40.47	PASS	Vertical
8	208.9038	150	187	-74.46	-13.00	61.46	PASS	Vertical
9	375.001	150	110	-61.63	-13.00	48.63	PASS	Vertical
10	2702.7703	150	2	-36.25	-13.00	23.25	PASS	Vertical
11	15892.3946	150	320	-37.47	-13.00	24.47	PASS	Vertical
12	21201.9281	150	67	-55.87	-13.00	42.87	PASS	Vertical

Mode	GSM	Remark	Idle
Band	1900	Channel	661

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	284	-58.89	-13.00	45.89	PASS	Horizontal
2	208.9038	150	266	-68.77	-13.00	55.77	PASS	Horizontal
3	375.001	150	29	-65.18	-13.00	52.18	PASS	Horizontal
4	2819.982	150	339	-36.23	-13.00	23.23	PASS	Horizontal
5	15902.1451	150	360	-38.48	-13.00	25.48	PASS	Horizontal
6	21564.5426	150	339	-55.55	-13.00	42.55	PASS	Horizontal
7	57.7476	150	188	-53.93	-13.00	40.93	PASS	Vertical
8	208.9038	150	156	-75.32	-13.00	62.32	PASS	Vertical
9	375.001	150	122	-62.01	-13.00	49.01	PASS	Vertical
10	2952.3952	150	0	-35.34	-13.00	22.34	PASS	Vertical
11	15902.8951	150	112	-37.96	-13.00	24.96	PASS	Vertical
12	23563.2625	150	217	-55.14	-13.00	42.14	PASS	Vertical

Mode	GSM	Remark	Idle
Band	1900	Channel	810

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	240	-60.04	-13.00	47.04	PASS	Horizontal
2	208.9038	150	266	-68.89	-13.00	55.89	PASS	Horizontal
3	375.001	150	348	-65.01	-13.00	52.01	PASS	Horizontal
4	2934.1934	150	0	-34.82	-13.00	21.82	PASS	Horizontal
5	15902.1451	150	208	-38.32	-13.00	25.32	PASS	Horizontal
6	21198.0079	150	357	-55.59	-13.00	42.59	PASS	Horizontal
7	57.7476	150	328	-54.20	-13.00	41.20	PASS	Vertical
8	208.9038	150	193	-74.06	-13.00	61.06	PASS	Vertical
9	375.001	150	115	-61.67	-13.00	48.67	PASS	Vertical
10	2699.57	150	357	-35.60	-13.00	22.60	PASS	Vertical
11	15890.1445	150	86	-38.13	-13.00	25.13	PASS	Vertical
12	21583.8634	150	15	-55.82	-13.00	42.82	PASS	Vertical

Mode	WCDMA	Remark	Traffic
Band	II	Channel	9263

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	80.062	150	357	-60.67	-13.00	47.67	PASS	Horizontal
2	166.6033	150	357	-69.39	-13.00	56.39	PASS	Horizontal
3	375.001	150	357	-60.74	-13.00	47.74	PASS	Horizontal
4	2683.9684	150	141	-35.99	-13.00	22.99	PASS	Horizontal
5	6842.4421	150	12	-48.00	-13.00	35.00	PASS	Horizontal
6	21724.309	150	224	-55.70	-13.00	42.70	PASS	Horizontal
7	57.7476	150	137	-54.88	-13.00	41.88	PASS	Vertical
8	170.096	150	242	-71.33	-13.00	58.33	PASS	Vertical
9	375.001	150	357	-59.73	-13.00	46.73	PASS	Vertical
10	2587.9588	150	233	-36.72	-13.00	23.72	PASS	Vertical
11	6908.4454	150	82	-47.67	-13.00	34.67	PASS	Vertical
12	21828.3131	150	204	-56.20	-13.00	43.20	PASS	Vertical

Mode	WCDMA	Remark	Traffic
Band	II	Channel	9400

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	227	-60.44	-13.00	47.44	PASS	Horizontal
2	165.051	150	312	-70.38	-13.00	57.38	PASS	Horizontal
3	375.001	150	348	-59.84	-13.00	46.84	PASS	Horizontal
4	2708.3708	150	331	-39.24	-13.00	26.24	PASS	Horizontal
5	11257.9129	150	3	-42.05	-13.00	29.05	PASS	Horizontal
6	21778.7512	150	39	-55.56	-13.00	42.56	PASS	Horizontal
7	57.7476	150	3	-53.80	-13.00	40.80	PASS	Vertical
8	169.7079	150	261	-69.80	-13.00	56.80	PASS	Vertical
9	375.001	150	357	-60.14	-13.00	47.14	PASS	Vertical
10	2389.939	150	11	-39.34	-13.00	26.34	PASS	Vertical
11	6891.1946	150	350	-46.98	-13.00	33.98	PASS	Vertical
12	21218.7287	150	112	-56.81	-13.00	43.81	PASS	Vertical

Mode	WCDMA	Remark	Traffic
Band	II	Channel	9537

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	59.882	150	32	-65.46	-13.00	52.46	PASS	Horizontal
2	168.3497	150	338	-69.94	-13.00	56.94	PASS	Horizontal
3	375.001	150	357	-59.32	-13.00	46.32	PASS	Horizontal
4	1269.2269	150	142	-59.43	-13.00	46.43	PASS	Horizontal
5	4501.5751	150	113	-52.30	-13.00	39.30	PASS	Horizontal
6	15902.1451	150	124	-38.53	-13.00	25.53	PASS	Horizontal
7	60.2701	150	91	-59.16	-13.00	46.16	PASS	Vertical
8	168.7377	150	240	-71.24	-13.00	58.24	PASS	Vertical
9	375.001	150	99	-59.45	-13.00	46.45	PASS	Vertical
10	3450.0225	150	295	-52.85	-13.00	39.85	PASS	Vertical
11	9787.0894	150	360	-43.84	-13.00	30.84	PASS	Vertical
12	15896.8948	150	73	-37.60	-13.00	24.60	PASS	Vertical

Mode	WCDMA	Remark	Traffic
Band	V	Channel	4133

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	127	-59.02	-13.00	46.02	PASS	Horizontal
2	169.1258	150	347	-69.28	-13.00	56.28	PASS	Horizontal
3	375.001	150	357	-62.10	-13.00	49.10	PASS	Horizontal
4	1715.6716	150	203	-58.05	-13.00	45.05	PASS	Horizontal
5	6893.4447	150	3	-47.05	-13.00	34.05	PASS	Horizontal
6	26659.5464	150	127	-52.58	-13.00	39.58	PASS	Horizontal
7	57.7476	150	121	-54.44	-13.00	41.44	PASS	Vertical
8	169.1258	150	243	-72.05	-13.00	59.05	PASS	Vertical
9	375.001	150	54	-60.22	-13.00	47.22	PASS	Vertical
10	1710.071	150	234	-56.10	-13.00	43.10	PASS	Vertical
11	8567.5284	150	304	-47.60	-13.00	34.60	PASS	Vertical
12	28170.5668	150	290	-53.30	-13.00	40.30	PASS	Vertical

Mode	WCDMA	Remark	Traffic
Band	V	Channel	4175

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	52.5085	150	49	-70.06	-13.00	57.06	PASS	Horizontal
2	168.1556	150	348	-69.63	-13.00	56.63	PASS	Horizontal
3	375.001	150	337	-60.17	-13.00	47.17	PASS	Horizontal
4	1697.2697	150	94	-58.59	-13.00	45.59	PASS	Horizontal
5	3576.2576	150	272	-60.62	-13.00	47.62	PASS	Horizontal
6	6856.7857	150	256	-55.16	-13.00	42.16	PASS	Horizontal
7	58.5237	150	216	-56.79	-13.00	43.79	PASS	Vertical
8	208.9038	150	3	-72.58	-13.00	59.58	PASS	Vertical
9	375.001	150	127	-59.79	-13.00	46.79	PASS	Vertical
10	1278.6279	150	174	-60.25	-13.00	47.25	PASS	Vertical
11	3479.648	150	74	-60.06	-13.00	47.06	PASS	Vertical
12	6930.9931	150	145	-55.18	-13.00	42.18	PASS	Vertical

Mode	WCDMA	Remark	Traffic
Band	V	Channel	4232

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	64.3449	150	50	-62.89	-13.00	49.89	PASS	Horizontal
2	208.9038	150	133	-69.58	-13.00	56.58	PASS	Horizontal
3	375.001	150	357	-59.71	-13.00	46.71	PASS	Horizontal
4	1690.469	150	226	-57.94	-13.00	44.94	PASS	Horizontal
5	6899.445	150	115	-47.15	-13.00	34.15	PASS	Horizontal
6	21866.3947	150	303	-55.79	-13.00	42.79	PASS	Horizontal
7	57.7476	150	292	-53.14	-13.00	40.14	PASS	Vertical
8	159.0358	150	245	-72.30	-13.00	59.30	PASS	Vertical
9	375.001	150	226	-61.02	-13.00	48.02	PASS	Vertical
10	2591.3591	150	121	-60.06	-13.00	47.06	PASS	Vertical
11	6871.6936	150	337	-47.32	-13.00	34.32	PASS	Vertical
12	20385.3754	150	357	-56.65	-13.00	43.65	PASS	Vertical

Mode	WCDMA	Remark	Idle
Band	II	Channel	9263

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1794	150	5	-59.24	-13.00	46.24	PASS	Horizontal
2	208.9038	150	288	-68.80	-13.00	55.80	PASS	Horizontal
3	375.001	150	357	-64.96	-13.00	51.96	PASS	Horizontal
4	2706.1706	150	236	-36.24	-13.00	23.24	PASS	Horizontal
5	15897.6449	150	327	-38.06	-13.00	25.06	PASS	Horizontal
6	21809.4324	150	5	-55.01	-13.00	42.01	PASS	Horizontal
7	57.7476	150	233	-53.76	-13.00	40.76	PASS	Vertical
8	375.001	150	97	-62.02	-13.00	49.02	PASS	Vertical
9	625.117	150	286	-68.24	-13.00	55.24	PASS	Vertical
10	2706.5707	150	249	-36.09	-13.00	23.09	PASS	Vertical
11	15891.6446	150	58	-38.11	-13.00	25.11	PASS	Vertical
12	25636.7855	150	122	-53.44	-13.00	40.44	PASS	Vertical

Mode	WCDMA	Remark	Idle
Band	II	Channel	9400

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1794	150	18	-58.85	-13.00	45.85	PASS	Horizontal
2	208.9038	150	248	-69.19	-13.00	56.19	PASS	Horizontal
3	375.001	150	332	-64.28	-13.00	51.28	PASS	Horizontal
4	2942.7943	150	26	-35.09	-13.00	22.09	PASS	Horizontal
5	15897.6449	150	87	-38.34	-13.00	25.34	PASS	Horizontal
6	25029.7212	150	150	-54.53	-13.00	41.53	PASS	Horizontal
7	57.5535	150	339	-54.76	-13.00	41.76	PASS	Vertical
8	375.001	150	200	-63.07	-13.00	50.07	PASS	Vertical
9	625.117	150	178	-68.28	-13.00	55.28	PASS	Vertical
10	2960.396	150	317	-34.75	-13.00	21.75	PASS	Vertical
11	15903.6452	150	13	-38.13	-13.00	25.13	PASS	Vertical
12	21566.5427	150	106	-55.99	-13.00	42.99	PASS	Vertical

Mode	WCDMA	Remark	Idle
Band	II	Channel	9537

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1794	150	82	-58.66	-13.00	45.66	PASS	Horizontal
2	80.062	150	357	-62.25	-13.00	49.25	PASS	Horizontal
3	375.001	150	357	-63.83	-13.00	50.83	PASS	Horizontal
4	2933.1933	150	155	-35.06	-13.00	22.06	PASS	Horizontal
5	15899.145	150	360	-37.30	-13.00	24.30	PASS	Horizontal
6	24986.5195	150	347	-54.10	-13.00	41.10	PASS	Horizontal
7	57.5535	150	29	-54.21	-13.00	41.21	PASS	Vertical
8	375.001	150	107	-61.08	-13.00	48.08	PASS	Vertical
9	625.117	150	291	-68.84	-13.00	55.84	PASS	Vertical
10	2927.3927	150	141	-35.03	-13.00	22.03	PASS	Vertical
11	15894.6447	150	87	-36.90	-13.00	23.90	PASS	Vertical
12	24622.6649	150	48	-53.71	-13.00	40.71	PASS	Vertical

Mode	WCDMA	Remark	Idle
Band	V	Channel	4133

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	240	-60.97	-13.00	47.97	PASS	Horizontal
2	208.9038	150	284	-68.76	-13.00	55.76	PASS	Horizontal
3	375.001	150	357	-63.74	-13.00	50.74	PASS	Horizontal
4	2872.9873	150	63	-35.98	-13.00	22.98	PASS	Horizontal
5	15898.3949	150	233	-38.18	-13.00	25.18	PASS	Horizontal
6	21159.8064	150	12	-55.84	-13.00	42.84	PASS	Horizontal
7	57.5535	150	315	-54.22	-13.00	41.22	PASS	Vertical
8	208.9038	150	220	-74.85	-13.00	61.85	PASS	Vertical
9	375.001	150	112	-61.03	-13.00	48.03	PASS	Vertical
10	2706.7707	150	257	-36.49	-13.00	23.49	PASS	Vertical
11	15890.8945	150	104	-38.42	-13.00	25.42	PASS	Vertical
12	23614.6246	150	257	-55.64	-13.00	42.64	PASS	Vertical

Mode	WCDMA	Remark	Idle
Band	V	Channel	4175

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	124	-59.13	-13.00	46.13	PASS	Horizontal
2	208.9038	150	177	-70.94	-13.00	57.94	PASS	Horizontal
3	375.001	150	357	-64.14	-13.00	51.14	PASS	Horizontal
4	2935.5936	150	23	-35.31	-13.00	22.31	PASS	Horizontal
5	15896.8948	150	360	-38.27	-13.00	25.27	PASS	Horizontal
6	25008.9204	150	306	-54.61	-13.00	41.61	PASS	Horizontal
7	57.7476	150	28	-54.09	-13.00	41.09	PASS	Vertical
8	208.9038	150	176	-74.64	-13.00	61.64	PASS	Vertical
9	375.001	150	244	-61.96	-13.00	48.96	PASS	Vertical
10	2703.5704	150	336	-35.70	-13.00	22.70	PASS	Vertical
11	15890.1445	150	161	-38.70	-13.00	25.70	PASS	Vertical
12	23591.2637	150	110	-55.57	-13.00	42.57	PASS	Vertical

Mode	WCDMA	Remark	Idle
Band	V	Channel	4232

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.1794	150	284	-60.17	-13.00	47.17	PASS	Horizontal
2	208.9038	150	292	-69.49	-13.00	56.49	PASS	Horizontal
3	375.001	150	357	-64.53	-13.00	51.53	PASS	Horizontal
4	2686.5687	150	130	-34.87	-13.00	21.87	PASS	Horizontal
5	15896.8948	150	30	-38.32	-13.00	25.32	PASS	Horizontal
6	24995.7998	150	72	-54.96	-13.00	41.96	PASS	Horizontal
7	57.7476	150	146	-53.54	-13.00	40.54	PASS	Vertical
8	208.9038	150	156	-73.87	-13.00	60.87	PASS	Vertical
9	375.001	150	262	-62.92	-13.00	49.92	PASS	Vertical
10	2707.1707	150	174	-35.51	-13.00	22.51	PASS	Vertical
11	15899.145	150	231	-37.76	-13.00	24.76	PASS	Vertical
12	23624.865	150	0	-56.10	-13.00	43.10	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	218	-59.59	-13.00	46.59	PASS	Horizontal
2	80.062	150	357	-62.31	-13.00	49.31	PASS	Horizontal
3	375.001	150	357	-60.05	-13.00	47.05	PASS	Horizontal
4	2702.9703	150	33	-35.28	-13.00	22.28	PASS	Horizontal
5	6830.479	150	327	-47.29	-13.00	34.29	PASS	Horizontal
6	11963.6232	150	132	-42.46	-13.00	29.46	PASS	Horizontal
7	60.4641	150	99	-58.51	-13.00	45.51	PASS	Vertical
8	159.812	150	29	-73.45	-13.00	60.45	PASS	Vertical
9	375.001	150	99	-60.73	-13.00	47.73	PASS	Vertical
10	2708.7709	150	330	-35.94	-13.00	22.94	PASS	Vertical
11	5056.8653	150	100	-48.71	-13.00	35.71	PASS	Vertical
12	11249.4	150	12	-41.84	-13.00	28.84	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	80.062	150	357	-66.18	-13.00	53.18	PASS	Horizontal
2	208.9038	150	308	-69.71	-13.00	56.71	PASS	Horizontal
3	375.001	150	357	-62.55	-13.00	49.55	PASS	Horizontal
4	2707.9708	150	5	-35.53	-13.00	22.53	PASS	Horizontal
5	6899.7075	150	65	-46.82	-13.00	33.82	PASS	Horizontal
6	11231.3616	150	344	-41.85	-13.00	28.85	PASS	Horizontal
7	62.2104	150	54	-57.09	-13.00	44.09	PASS	Vertical
8	208.9038	150	357	-72.66	-13.00	59.66	PASS	Vertical
9	375.001	150	238	-60.64	-13.00	47.64	PASS	Vertical
10	2708.7709	150	264	-36.36	-13.00	23.36	PASS	Vertical
11	5043.7022	150	183	-49.17	-13.00	36.17	PASS	Vertical
12	11233.7992	150	298	-41.57	-13.00	28.57	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	192	-59.76	-13.00	46.76	PASS	Horizontal
2	80.062	150	357	-65.82	-13.00	52.82	PASS	Horizontal
3	375.001	150	348	-62.21	-13.00	49.21	PASS	Horizontal
4	2714.9715	150	330	-36.20	-13.00	23.20	PASS	Horizontal
5	5950.4975	150	38	-47.77	-13.00	34.77	PASS	Horizontal
6	11943.6347	150	289	-41.91	-13.00	28.91	PASS	Horizontal
7	37.3735	150	118	-57.76	-13.00	44.76	PASS	Vertical
8	159.812	150	20	-72.21	-13.00	59.21	PASS	Vertical
9	375.001	150	30	-59.82	-13.00	46.82	PASS	Vertical
10	2963.9964	150	170	-35.34	-13.00	22.34	PASS	Vertical
11	3800.0275	150	3	-48.40	-13.00	35.40	PASS	Vertical
12	11223.0737	150	279	-41.69	-13.00	28.69	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	146	-59.21	-13.00	46.21	PASS	Horizontal
2	80.062	150	357	-62.36	-13.00	49.36	PASS	Horizontal
3	375.001	150	357	-61.62	-13.00	48.62	PASS	Horizontal
4	1271.4521	150	94	-59.13	-13.00	46.13	PASS	Horizontal
5	2498.2748	150	322	-53.11	-13.00	40.11	PASS	Horizontal
6	6454.8955	150	94	-54.70	-13.00	41.70	PASS	Horizontal
7	10281.0781	150	322	-53.37	-13.00	40.37	PASS	Horizontal
8	62.2104	150	210	-59.04	-13.00	46.04	PASS	Vertical
9	208.9038	150	3	-72.82	-13.00	59.82	PASS	Vertical
10	375.001	150	114	-58.99	-13.00	45.99	PASS	Vertical
11	1680.393	150	320	-57.29	-13.00	44.29	PASS	Vertical
12	2493.5744	150	166	-54.99	-13.00	41.99	PASS	Vertical
13	7580.6581	150	156	-56.62	-13.00	43.62	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	288	-58.63	-13.00	45.63	PASS	Horizontal
2	99.6599	150	357	-67.04	-13.00	54.04	PASS	Horizontal
3	375.001	150	357	-60.56	-13.00	47.56	PASS	Horizontal
4	1692.1442	150	118	-57.71	-13.00	44.71	PASS	Horizontal
5	2505.3255	150	319	-53.18	-13.00	40.18	PASS	Horizontal
6	9638.2888	150	338	-52.73	-13.00	39.73	PASS	Horizontal
7	62.4045	150	282	-57.89	-13.00	44.89	PASS	Vertical
8	120.034	150	138	-72.59	-13.00	59.59	PASS	Vertical
9	375.001	150	120	-59.12	-13.00	46.12	PASS	Vertical
10	1679.2179	150	290	-56.62	-13.00	43.62	PASS	Vertical
11	2506.5006	150	167	-55.08	-13.00	42.08	PASS	Vertical
12	9652.3902	150	59	-53.29	-13.00	40.29	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	24	-58.89	-13.00	45.89	PASS	Horizontal
2	80.062	150	357	-65.65	-13.00	52.65	PASS	Horizontal
3	375.001	150	357	-63.42	-13.00	50.42	PASS	Horizontal
4	1720.347	150	176	-58.66	-13.00	45.66	PASS	Horizontal
5	2532.3532	150	322	-54.87	-13.00	41.87	PASS	Horizontal
6	5921.3921	150	118	-54.37	-13.00	41.37	PASS	Horizontal
7	60.4641	150	255	-57.49	-13.00	44.49	PASS	Vertical
8	159.812	150	20	-73.10	-13.00	60.10	PASS	Vertical
9	375.001	150	104	-60.26	-13.00	47.26	PASS	Vertical
10	1679.2179	150	67	-56.58	-13.00	43.58	PASS	Vertical
11	2538.2288	150	167	-57.45	-13.00	44.45	PASS	Vertical
12	5011.8512	150	114	-54.62	-13.00	41.62	PASS	Vertical

Mode	LTE	Remark	Traffic
Band	Band=7 BW=20MHz	Channel	20850

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	166	-59.26	-13.00	46.26	PASS	Horizontal
2	80.062	150	357	-63.87	-13.00	50.87	PASS	Horizontal
3	375.001	150	357	-61.93	-13.00	48.93	PASS	Horizontal
4	1658.2658	150	304	-41.70	-13.00	28.70	PASS	Horizontal
5	6109.4305	150	321	-48.92	-13.00	35.92	PASS	Horizontal
6	11243.5497	150	208	-42.59	-13.00	29.59	PASS	Horizontal
7	62.2104	150	178	-57.58	-13.00	44.58	PASS	Vertical
8	208.9038	150	357	-71.92	-13.00	58.92	PASS	Vertical
9	375.001	150	357	-60.34	-13.00	47.34	PASS	Vertical
10	1636.6637	150	0	-41.77	-13.00	28.77	PASS	Vertical
11	4502.5501	150	169	-48.40	-13.00	35.40	PASS	Vertical
12	11225.9988	150	338	-41.97	-13.00	28.97	PASS	Vertical

Mode	LTE	Remark	Traffic
Band	Band=7 BW=20MHz	Channel	21100

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	153	-60.79	-13.00	47.79	PASS	Horizontal
2	80.062	150	357	-61.85	-13.00	48.85	PASS	Horizontal
3	375.001	150	357	-61.54	-13.00	48.54	PASS	Horizontal
4	1658.4658	150	4	-42.00	-13.00	29.00	PASS	Horizontal
5	6878.7439	150	256	-47.38	-13.00	34.38	PASS	Horizontal
6	11252.3251	150	12	-41.95	-13.00	28.95	PASS	Horizontal
7	60.2701	150	180	-57.95	-13.00	44.95	PASS	Vertical
8	208.9038	150	357	-72.33	-13.00	59.33	PASS	Vertical
9	375.001	150	240	-60.24	-13.00	47.24	PASS	Vertical
10	1655.0655	150	172	-41.19	-13.00	28.19	PASS	Vertical
11	4539.1145	150	189	-48.36	-13.00	35.36	PASS	Vertical
12	10300.6775	150	189	-42.61	-13.00	29.61	PASS	Vertical

Mode	LTE	Remark	Traffic
Band	Band=7 BW=20MHz	Channel	21350

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	35.4331	150	174	-62.09	-13.00	49.09	PASS	Horizontal
2	80.062	150	357	-63.74	-13.00	50.74	PASS	Horizontal
3	375.001	150	357	-61.03	-13.00	48.03	PASS	Horizontal
4	1706.8707	150	314	-41.10	-13.00	28.10	PASS	Horizontal
5	6412.6706	150	254	-47.76	-13.00	34.76	PASS	Horizontal
6	11236.7243	150	188	-42.00	-13.00	29.00	PASS	Horizontal
7	37.1794	150	300	-57.88	-13.00	44.88	PASS	Vertical
8	100.048	150	318	-70.81	-13.00	57.81	PASS	Vertical
9	375.001	150	337	-60.47	-13.00	47.47	PASS	Vertical
10	1722.8723	150	155	-40.95	-13.00	27.95	PASS	Vertical
11	4501.5751	150	265	-49.20	-13.00	36.20	PASS	Vertical
12	11236.2368	150	96	-41.19	-13.00	28.19	PASS	Vertical

Mode	LTE	Remark	Traffic
Band	Band=41 BW=20MHz	Channel	39750

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	226	-59.96	-13.00	46.96	PASS	Horizontal
2	103.9288	150	286	-65.55	-13.00	52.55	PASS	Horizontal
3	375.001	150	348	-61.83	-13.00	48.83	PASS	Horizontal
4	1604.8605	150	136	-42.43	-13.00	29.43	PASS	Horizontal
5	6395.1198	150	350	-48.02	-13.00	35.02	PASS	Horizontal
6	11222.5861	150	272	-42.03	-13.00	29.03	PASS	Horizontal
7	60.2701	150	262	-58.34	-13.00	45.34	PASS	Vertical
8	159.812	150	357	-72.87	-13.00	59.87	PASS	Vertical
9	375.001	150	26	-59.74	-13.00	46.74	PASS	Vertical
10	1344.8345	150	286	-43.88	-13.00	30.88	PASS	Vertical
11	4511.8131	150	82	-49.01	-13.00	36.01	PASS	Vertical
12	11241.5996	150	55	-41.58	-13.00	28.58	PASS	Vertical

Mode	LTE	Remark	Traffic
Band	Band=41 BW=20MHz	Channel	40620

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.5675	150	36	-58.82	-13.00	45.82	PASS	Horizontal
2	208.9038	150	320	-69.89	-13.00	56.89	PASS	Horizontal
3	375.001	150	357	-62.73	-13.00	49.73	PASS	Horizontal
4	1579.658	150	78	-43.24	-13.00	30.24	PASS	Horizontal
5	4497.1874	150	80	-52.08	-13.00	39.08	PASS	Horizontal
6	11261.1006	150	194	-41.60	-13.00	28.60	PASS	Horizontal
7	37.5675	150	136	-58.15	-13.00	45.15	PASS	Vertical
8	62.2104	150	136	-58.80	-13.00	45.80	PASS	Vertical
9	375.001	150	348	-59.76	-13.00	46.76	PASS	Vertical
10	1580.6581	150	31	-42.37	-13.00	29.37	PASS	Vertical
11	4521.0761	150	302	-49.07	-13.00	36.07	PASS	Vertical
12	10584.4167	150	275	-41.20	-13.00	28.20	PASS	Vertical

Mode	LTE	Remark	Traffic
Band	Band=41 BW=20MHz	Channel	41490

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	138	-59.52	-13.00	46.52	PASS	Horizontal
2	80.062	150	357	-62.75	-13.00	49.75	PASS	Horizontal
3	375.001	150	357	-60.00	-13.00	47.00	PASS	Horizontal
4	1814.2814	150	322	-39.84	-13.00	26.84	PASS	Horizontal
5	4506.4503	150	100	-50.73	-13.00	37.73	PASS	Horizontal
6	11250.375	150	180	-41.74	-13.00	28.74	PASS	Horizontal
7	62.2104	150	36	-57.35	-13.00	44.35	PASS	Vertical
8	208.9038	150	357	-72.38	-13.00	59.38	PASS	Vertical
9	375.001	150	88	-60.13	-13.00	47.13	PASS	Vertical
10	1710.271	150	338	-40.76	-13.00	27.76	PASS	Vertical
11	4504.9877	150	141	-48.53	-13.00	35.53	PASS	Vertical
12	11245.4998	150	176	-41.76	-13.00	28.76	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	49.986	150	194	-58.45	-13.00	45.45	PASS	Horizontal
2	149.916	150	357	-48.34	-13.00	35.34	PASS	Horizontal
3	250.04	150	330	-51.07	-13.00	38.07	PASS	Horizontal
4	2708.3806	150	213	-46.35	-13.00	33.35	PASS	Horizontal
5	6401.6768	150	176	-57.68	-13.00	44.68	PASS	Horizontal
6	11234.749	150	298	-51.86	-13.00	38.86	PASS	Horizontal
7	49.986	150	231	-58.97	-13.00	45.97	PASS	Vertical
8	149.916	150	357	-48.26	-13.00	35.26	PASS	Vertical
9	250.04	150	62	-52.93	-13.00	39.93	PASS	Vertical
10	2701.3134	150	90	-46.53	-13.00	33.53	PASS	Vertical
11	6399.7266	150	158	-57.86	-13.00	44.86	PASS	Vertical
12	11250.35	150	47	-51.54	-13.00	38.54	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	124	-64.80	-13.00	51.80	PASS	Horizontal
2	80.062	150	357	-69.65	-13.00	56.65	PASS	Horizontal
3	375.001	150	357	-67.58	-13.00	54.58	PASS	Horizontal
4	2417.8279	150	2	-47.17	-13.00	34.17	PASS	Horizontal
5	7415.0943	150	12	-50.90	-13.00	37.90	PASS	Horizontal
6	11248.3999	150	273	-51.81	-13.00	38.81	PASS	Horizontal
7	62.4045	150	322	-63.31	-13.00	50.31	PASS	Vertical
8	208.9038	150	210	-78.24	-13.00	65.24	PASS	Vertical
9	375.001	150	116	-65.56	-13.00	52.56	PASS	Vertical
10	2707.1805	150	0	-46.39	-13.00	33.39	PASS	Vertical
11	5639.826	150	223	-58.27	-13.00	45.27	PASS	Vertical
12	11247.0998	150	232	-51.27	-13.00	38.27	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	161	-65.25	-13.00	52.25	PASS	Horizontal
2	80.062	150	357	-70.26	-13.00	57.26	PASS	Horizontal
3	375.001	150	321	-69.17	-13.00	56.17	PASS	Horizontal
4	2706.5138	150	199	-46.25	-13.00	33.25	PASS	Horizontal
5	5697.6798	150	118	-57.11	-13.00	44.11	PASS	Horizontal
6	11248.3999	150	260	-51.63	-13.00	38.63	PASS	Horizontal
7	58.3297	150	298	-63.02	-13.00	50.02	PASS	Vertical
8	208.9038	150	195	-79.24	-13.00	66.24	PASS	Vertical
9	375.001	150	111	-67.60	-13.00	54.60	PASS	Vertical
10	2948.1299	150	215	-45.51	-13.00	32.51	PASS	Vertical
11	3798.2532	150	100	-58.13	-13.00	45.13	PASS	Vertical
12	11243.1995	150	346	-51.73	-13.00	38.73	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	58.3297	150	310	-68.35	-13.00	55.35	PASS	Horizontal
2	208.9038	150	283	-73.92	-13.00	60.92	PASS	Horizontal
3	375.001	150	338	-68.72	-13.00	55.72	PASS	Horizontal
4	1658.0439	150	60	-62.75	-13.00	49.75	PASS	Horizontal
5	4607.4905	150	123	-69.79	-13.00	56.79	PASS	Horizontal
6	9722.9982	150	320	-63.22	-13.00	50.22	PASS	Horizontal
7	60.2701	150	50	-63.82	-13.00	50.82	PASS	Vertical
8	208.9038	150	201	-77.83	-13.00	64.83	PASS	Vertical
9	375.001	150	254	-65.85	-13.00	52.85	PASS	Vertical
10	1660.394	150	3	-62.80	-13.00	49.80	PASS	Vertical
11	2479.0319	150	95	-66.19	-13.00	53.19	PASS	Vertical
12	5211.4808	150	50	-50.68	-13.00	37.68	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	80.062	150	357	-69.67	-13.00	56.67	PASS	Horizontal
2	208.9038	150	294	-72.93	-13.00	59.93	PASS	Horizontal
3	375.001	150	357	-67.08	-13.00	54.08	PASS	Horizontal
4	2509.584	150	37	-55.96	-13.00	42.96	PASS	Horizontal
5	6901.2434	150	322	-64.85	-13.00	51.85	PASS	Horizontal
6	11236.4991	150	349	-63.59	-13.00	50.59	PASS	Horizontal
7	58.3297	150	231	-62.87	-13.00	49.87	PASS	Vertical
8	208.9038	150	202	-78.68	-13.00	65.68	PASS	Vertical
9	375.001	150	50	-66.01	-13.00	53.01	PASS	Vertical
10	1667.4445	150	3	-64.21	-13.00	51.21	PASS	Vertical
11	2508.0172	150	107	-52.94	-13.00	39.94	PASS	Vertical
12	9659.544	150	89	-63.46	-13.00	50.46	PASS	Vertical

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

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	141	-65.33	-13.00	52.33	PASS	Horizontal
2	208.9038	150	263	-73.07	-13.00	60.07	PASS	Horizontal
3	375.001	150	357	-67.72	-13.00	54.72	PASS	Horizontal
4	1690.9461	150	168	-64.58	-13.00	51.58	PASS	Horizontal
5	5495.0663	150	65	-65.94	-13.00	52.94	PASS	Horizontal
6	9722.9982	150	301	-63.29	-13.00	50.29	PASS	Horizontal
7	58.3297	150	283	-62.55	-13.00	49.55	PASS	Vertical
8	208.9038	150	152	-79.07	-13.00	66.07	PASS	Vertical
9	375.001	150	58	-66.84	-13.00	53.84	PASS	Vertical
10	1409.7106	150	104	-66.21	-13.00	53.21	PASS	Vertical
11	2528.3852	150	95	-67.98	-13.00	54.98	PASS	Vertical
12	9726.1317	150	189	-63.60	-13.00	50.60	PASS	Vertical

Mode	LTE	Remark	Idle
Band	Band=7 BW=20MHz	Channel	20850

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	151	-65.49	-13.00	52.49	PASS	Horizontal
2	208.9038	150	283	-72.11	-13.00	59.11	PASS	Horizontal
3	375.001	150	357	-68.46	-13.00	55.46	PASS	Horizontal
4	1692.5795	150	85	-52.46	-13.00	39.46	PASS	Horizontal
5	6105.257	150	3	-60.62	-13.00	47.62	PASS	Horizontal
6	11251.0001	150	117	-53.32	-13.00	40.32	PASS	Horizontal
7	58.3297	150	300	-63.41	-13.00	50.41	PASS	Vertical
8	208.9038	150	189	-78.37	-13.00	65.37	PASS	Vertical
9	375.001	150	208	-66.62	-13.00	53.62	PASS	Vertical
10	1619.7747	150	281	-51.41	-13.00	38.41	PASS	Vertical
11	4500.3	150	135	-59.80	-13.00	46.80	PASS	Vertical
12	11996.5998	150	360	-52.94	-13.00	39.94	PASS	Vertical

Mode	LTE	Remark	Idle
Band	Band=7 BW=20MHz	Channel	21100

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	208	-65.42	-13.00	52.42	PASS	Horizontal
2	208.9038	150	284	-71.86	-13.00	58.86	PASS	Horizontal
3	375.001	150	357	-68.52	-13.00	55.52	PASS	Horizontal
4	1430.4287	150	302	-54.68	-13.00	41.68	PASS	Horizontal
5	4500.9501	150	177	-62.77	-13.00	49.77	PASS	Horizontal
6	11243.1995	150	221	-53.28	-13.00	40.28	PASS	Horizontal
7	36.9854	150	120	-63.60	-13.00	50.60	PASS	Vertical
8	208.9038	150	158	-78.99	-13.00	65.99	PASS	Vertical
9	375.001	150	120	-65.37	-13.00	52.37	PASS	Vertical
10	1662.1775	150	65	-51.38	-13.00	38.38	PASS	Vertical
11	4500.3	150	360	-60.01	-13.00	47.01	PASS	Vertical
12	11249.7	150	100	-53.06	-13.00	40.06	PASS	Vertical

Mode	LTE	Remark	Idle
Band	Band=7 BW=20MHz	Channel	21350

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	87	-64.88	-13.00	51.88	PASS	Horizontal
2	208.9038	150	293	-71.96	-13.00	58.96	PASS	Horizontal
3	375.001	150	338	-67.95	-13.00	54.95	PASS	Horizontal
4	1692.3128	150	12	-52.31	-13.00	39.31	PASS	Horizontal
5	5400.61	150	12	-61.67	-13.00	48.67	PASS	Horizontal
6	11247.7498	150	197	-53.18	-13.00	40.18	PASS	Horizontal
7	36.9854	150	310	-62.00	-13.00	49.00	PASS	Vertical
8	208.9038	150	197	-78.24	-13.00	65.24	PASS	Vertical
9	375.001	150	281	-66.62	-13.00	53.62	PASS	Vertical
10	1624.3083	150	94	-51.57	-13.00	38.57	PASS	Vertical
11	4500.9501	150	224	-60.16	-13.00	47.16	PASS	Vertical
12	11985.549	150	320	-53.17	-13.00	40.17	PASS	Vertical

Mode	LTE	Remark	Idle
Band	Band=41 BW=20MHz	Channel	39750

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	152	-64.27	-13.00	51.27	PASS	Horizontal
2	208.9038	150	246	-72.28	-13.00	59.28	PASS	Horizontal
3	375.001	150	347	-67.97	-13.00	54.97	PASS	Horizontal
4	1679.9787	150	284	-67.76	-13.00	54.76	PASS	Horizontal
5	3517.0178	150	236	-70.54	-13.00	57.54	PASS	Horizontal
6	9711.2474	150	123	-63.27	-13.00	50.27	PASS	Horizontal
7	36.9854	150	58	-62.43	-13.00	49.43	PASS	Vertical
8	208.9038	150	236	-79.83	-13.00	66.83	PASS	Vertical
9	375.001	150	113	-65.51	-13.00	52.51	PASS	Vertical
10	1679.9787	150	58	-64.69	-13.00	51.69	PASS	Vertical
11	5012.5008	150	161	-64.91	-13.00	51.91	PASS	Vertical
12	10284.6856	150	170	-63.26	-13.00	50.26	PASS	Vertical

Mode	LTE	Remark	Idle
Band	Band=41 BW=20MHz	Channel	40620

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	68	-65.07	-13.00	52.07	PASS	Horizontal
2	208.9038	150	264	-71.43	-13.00	58.43	PASS	Horizontal
3	375.001	150	347	-67.21	-13.00	54.21	PASS	Horizontal
4	1679.9787	150	217	-68.04	-13.00	55.04	PASS	Horizontal
5	5498.1999	150	38	-65.97	-13.00	52.97	PASS	Horizontal
6	9722.9982	150	188	-63.01	-13.00	50.01	PASS	Horizontal
7	36.9854	150	60	-62.07	-13.00	49.07	PASS	Vertical
8	208.9038	150	201	-77.82	-13.00	64.82	PASS	Vertical
9	375.001	150	191	-66.43	-13.00	53.43	PASS	Vertical
10	1709.7473	150	126	-64.50	-13.00	51.50	PASS	Vertical
11	5007.0171	150	116	-64.80	-13.00	51.80	PASS	Vertical
12	9731.6154	150	126	-63.62	-13.00	50.62	PASS	Vertical

Mode	LTE	Remark	Idle
Band	Band=41 BW=20MHz	Channel	41490

Suspected List								
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	37.3735	150	227	-64.67	-13.00	51.67	PASS	Horizontal
2	208.9038	150	273	-71.88	-13.00	58.88	PASS	Horizontal
3	375.001	150	357	-68.13	-13.00	55.13	PASS	Horizontal
4	1679.9787	150	338	-67.95	-13.00	54.95	PASS	Horizontal
5	6902.8102	150	236	-64.88	-13.00	51.88	PASS	Horizontal
6	9710.464	150	160	-63.00	-13.00	50.00	PASS	Horizontal
7	36.9854	150	144	-61.97	-13.00	48.97	PASS	Vertical
8	208.9038	150	192	-78.22	-13.00	65.22	PASS	Vertical
9	375.001	150	50	-67.93	-13.00	54.93	PASS	Vertical
10	1709.7473	150	127	-64.38	-13.00	51.38	PASS	Vertical
11	5016.4178	150	22	-64.94	-13.00	51.94	PASS	Vertical
12	10287.0358	150	127	-63.59	-13.00	50.59	PASS	Vertical

PHOTOGRAPHS OF EUT Constructional Details

Refer to Report No.EED32R80053301 for EUT external and internal photos.

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