RADIO TEST REPORT-LTE
47 CFR FCC Part 2&22&24&27&90

Client Information:

Applicant:	ZTE Corporation
Applicant add.:	ZTE Plaza, #55 Keji Road South, Hi-Tech, Industrial Park, Nanshan District,Shenzhen, Guangdong, 518057, P.R.China

Product Information:

Product Name:	Tablet PC
Model No.:	ZTE T1002
Serial Model:	ZTE Blade X10
Brand Name:	ZTE
FCC ID:	SRQ-ZTET1002

Prepared By:

Dongguan Yaxu (AiT) Technology Limited

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Date of Receipt:	July 13, 2022	Date of Test:	Sep. 04~ Sep. 14, 2022
Date of Issue:	Sep. 16, 2022	Test Result:	Pass

This device has been tested and found to comply with the stated standard(s), which is (are) required by the council directive of 2014/53/EU and indicated in the test report and are applicable only to the tested sample identified in the report.

Reviewed by: Simba Huang Simba Huang

Approved by: Seal.chen Seal.chen

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1.SUMMARY OF TEST

1.1 TEST FACILITY

The test facility is recognized, certified or accredited by the following organizations:

CNAS- Registration No: L6177

Dongguan Yaxu (AiT) technology Limited is accredited to ISO/IEC 17025:2017 general Requirements for the competence of testing and calibration laboratories (CNAS-CL01 Accreditation Criteria for the competence of testing and calibration laboratories) on Aug.04, 2020

FCC-Registration No.: 703111 Designation Number: CN1313

Dongguan Yaxu (AiT) technology Limited has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files.

IC —Registration No.: 6819A CAB identifier: CN0122

The 3m Semi-anechoic chamber of Dongguan Yaxu (AiT) technology Limited has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 6819A

A2LA-Lab Cert. No.: 6317.01

Dongguan Yaxu (AiT) technology Limited has been accredited by A2LA for technical competence in the field of electrical testing, and proved to be in compliance with ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories and any additional program requirements in the identified field of testing.

1.2MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement **y ±U** · where expended uncertainty **U** is based on a standard uncertainty multiplied by a coverage factor of **k=2** · providing a level of confidence of approximately **95** %.

No.	Item	Uncertainty
1	Conducted Emission Test	±1.38dB
2	RF power,conducted	±0.16dB
3	Spurious emissions,conducted	±0.21dB
4	All emissions,radiated(<1G)	±4.68dB
5	All emissions,radiated(>1G)	±4.89dB
6	Temperature	±0.5°C
7	Humidity	±2%

2.GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Manufacturer:	ZTE Corporation
Manufacturer Address:	ZTE Plaza, #55 Keji Road South, Hi-Tech, Industrial Park, Nanshan District,Shenzhen, Guangdong, 518057, P.R.China
Equipment :	Tablet PC
Trade Mark:	ZTE
Model Name:	ZTE T1002
Serial Model:	ZTE Blade X10
Test sample(s) ID:	22071302-2
Frequency Bands	U.S. Bands: LTE FDD Band 2, LTE FDD Band 4, LTE FDD Band 5, LTE FDD Band 7, LTE FDD Band 12, LTE FDD Band 13, LTE FDD Band 17, LTE FDD Band 26, LTE FDD Band 38, LTE FDD Band 40, LTE FDD Band 66
SIM CARD :	The EUT has one SIM Card sockets
Power Class:	E-UTRA :3
Modulation Mode:	BPSK/QPSK
Antenna	FPC
Battery parameter	Rated Voltage:3.8V Charge Limit Voltage:4.2V Capacity: 6000mAh
Adapter	Model:AS1201A-0502000USU INPUT: 100-240V~ 50/60Hz 0.35A, Output: 5V2A
Extreme Vol. Limits	DC 3.32V ~ DC 4.08V(Normal: DC 3.8V)
Extreme Temp. Tolerance	-30℃ to +50℃
Hardware version number	V2.3
Software version number	N/A

2.2 LIST OF TEST EQUIPMENTS

No	Test Equipment	Manufacturer	Model No	Serial No	Cal. Date	Cal. Due Date
1	Spectrum Analyzer	R&S	FSV40	101470	2022.09.02	2023.09.01
2	EMI Measuring Receiver	R&S	ESR	101160	2022.09.02	2023.09.01
3	Low Noise Pre Amplifier	HP	HP8447E	AiT-F01319	2022.09.02	2023.09.01
4	Low Noise Pre Amplifier	Tsj	MLA-0120-A02-34	2648A04738	2022.09.02	2023.09.01
5	Passive Loop	ETS	6512	00165355	2022.09.04	2022.09.03
6	TRILOG Super Broadband test Antenna	SCHWARZBECK	VULB9160	9160-3206	2021.08.28	2024.08.27
7	Broadband Horn Antenna	SCHWARZBECK	BBHA9120D	452	2021.08.28	2024.08.27
8	SHF-EHF Horn Antenna 15-40GHz	SCHWARZBECK	BBHA9170	BBHA9170367d	2020.11.24	2023.11.23
9	EMI Test Receiver	R&S	ESCI	100124	2022.09.02	2023.09.01
10	LISN	Kyoritsu	KNW-242	8-837-4	2022.09.02	2023.09.01
11	LISN	R&S	ESH3-Z2	0357.8810.54-101161-S2	2022.09.02	2023.09.01
12	Pro.Temp&Humi.chamber	MENTEK	MHP-150-1C	MAA08112501	2022.09.02	2023.09.01
13	RF Automatic Test system	MW	MW100-RFCB	21033016	2022.09.02	2023.09.01
14	Wideband Radio communication tester	R&S	CMW500	1201.0002K50	2022.09.02	2023.09.01
15	DC power supply	ZHAOXIN	RXN-305D-2	28070002559	N/A	N/A
16	temporary antenna connector(Note)	NTS	R001	N/A	N/A	N/A
Note: The temporary antenna connector is soldered on the PCB board in order to perform conducted tests and this temporary antenna connector is listed in the equipment list.						

2.3 PRODUCT SPECIFICATION SUBJECTIVE TO THIS STANDARD

Product Specification Subjective To This Standard	
Tx Frequency	LTE Band 2:1850~1910MHz LTE Band 4:1710~1755MHz LTE Band 5:824~849MHz LTE Band 7:2500-2570MHz LTE Band 12:699~716MHz LTE Band 13:777~787MHz LTE Band 17:704~716MHz LTE Band 26:814~849MHz LTE Band 38:2570~2620MHz LTE Band 40A:2305~2315MHz

	LTE Band 40B:2350~2460MHz LTE Band 66:1710~1780MHz
Rx Frequency	LTE Band 2:1930~1990MHz LTE Band 4:2110~2155MHz LTE Band 7:2620~2690MHz LTE Band 12:729~746MHz LTE Band 13:746~756MHz LTE Band 17:734~746MHz LTE Band 26:859~894MHz LTE Band 38:2570~2620MHz LTE Band 40A:2305~2315MHz LTE Band 40B:2350~2460MHz LTE Band 66:2110~2200MHz
Bandwidth	LTE Band 2: 1.4MHz / 3MHz / 5MHz / 10MHz / 15MHz /20MHz LTE Band 4: 1.4MHz / 3MHz / 5MHz / 10MHz / 15MHz /20MHz LTE Band 5: 1.4MHz / 3MHz / 5MHz / 10MHz LTE Band 7: 5MHz / 10MHz / 15MHz /20MHz LTE Band 12: 1.4MHz / 3MHz / 5MHz / 10MHz LTE Band 13: 5MHz / 10MHz LTE Band 17: 5MHz / 10MHz LTE Band 26: 1.4MHz / 3MHz / 5MHz / 10MHz / 15MHz LTE Band 38: 5MHz / 10MHz / 15MHz /20MHz LTE Band 40: 5MHz / 10MHz LTE Band 66: 1.4MHz / 3MHz / 5MHz / 10MHz / 15MHz /20MHz
Maximum Output Power	LTE Band 2: 15.23 dBm LTE Band 4: 14.89 dBm LTE Band 5: 18.31 dBm LTE Band 7: 14.39 dBm LTE Band 12: 15.54 dBm LTE Band 13: 17.75 dBm LTE Band 17: 15.32 dBm LTE Band 26: 17.85 dBm LTE Band 38: 23.53 dBm LTE Band 40: 18.23 dBm LTE Band 66: 14.19 dBm
Type of Modulation	QPSK /16QAM

RF Function	Band	UE Category UL	Modulation	Power Class	Ant Gain (dBi)	Ant Type	SIM Card
LTE	FDD:2/4/5/ 7/12/13/26/ 66; TDD:38/40	13	UL：QPSK, 16QAM, DL：QPSK, 16QAM	3	B2:1.21 B4:1.12 B5:0.65 B7:1.27 B12:0.53 B13:0.51 B17:0.55 B26:0.65 B38:1.25 B40:1.23 B66:1.22	FPC	2 SIM 1 is used to tested.

2.4TEST CONFIGURATION OF EQUIPMENT UNDER TEST

Antenna port conducted and radiated test items listed below are performed according to KDB 971168D01 and ANSI C63.262015 Power Meas. License Digital Systems with maximum output power. Radiated measurements are performed by rotating the EUT in three different orthogonal test planes tofind the maximum emission.
Remark:
1. The mark ‘v’means that this configuration is chosen for testing
2. The mark ‘-’means that this bandwidth is not supported.
3. The device is investigated from 30MHz to 10 times of fundamental signal for radiated

LTE Band 2	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M11W7D
3	2M73G7D	2M72W7D
5	4M52G7D	4M54W7D
10	8M97G7D	9M01W7D
15	13M5G7D	13M5W7D
20	18M0G7D	17M9W7D
LTE Band 4	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M71G7D	2M72W7D
5	4M52G7D	4M54W7D
10	8M98G7D	9M00W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D
LTE Band 5	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M11W7D
3	2M73G7D	2M72W7D
5	4M53G7D	4M52W7D
10	9M00G7D	8M99W7D
LTE Band 7	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M49G7D	4M53W7D
10	8M96G7D	8M97W7D
15	13M5G7D	13M5W7D
20	18M0G7D	17M9W7D

LTE Band 12	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M09G7D	1M09W7D
3	2M69G7D	2M69W7D
5	4M53G7D	4M54W7D
10	9M02G7D	9M00W7D

LTE Band 13	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M51G7D	4M54W7D
10	8M98G7D	9M01W7D
LTE Band 17	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M51G7D	4M54W7D
10	8M98G7D	9M01W7D
LTE Band 26	Emission Designator	Emission Designator

(Part 22)		
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M11G7D	1M10W7D
3	2M69G7D	2M68W7D
5	4M49G7D	4M50W7D
10	9M00G7D	9M00W7D
15	13M5G7D	13M5W7D
LTE Band 26 (Part 90)	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M09G7D	1M09W7D
3	2M69G7D	2M69W7D
5	4M50G7D	4M52W7D
10	8M97G7D	9M00W7D
LTE Band 38	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M51G7D	4M50W7D
10	9M00G7D	8M99W7D
15	13M5G7D	13M4W7D
20	17M9G7D	18M0W7D
LTE Band 40	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	5M52G7D	4M51W7D
10	9M04G7D	9M01W7D
LTE Band 66	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M08G7D	1M09W7D
3	2M69G7D	2M69W7D
5	4M51G7D	4M52W7D
10	8M98G7D	8M98W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D

ITEMS	Band	Bandwidth (MHz)						Modulation		RB #			Test Channel		
		1.4	3	5	10	15	20	QPSK	16QAM	1	Half	Full	L	M	H
Max. Output Power	2	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	4	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	5	v	v	v	v			v	v	v	v	v	v	v	v
	7			v	v	v	v	v	v	v	v	v	v	v	v
	12	v	v	v	v			v	v	v	v	v	v	v	v
	13			v	v			v	v	v	v	v	v	v	v
	17			v	v			v	v	v	v	v	v	v	v
	26	v	v	v	v	v		v	v	v	v	v	v	v	v
	38			v	v	v	v	v	v	v	v	v	v	v	v
	40			v	v	v	v	v	v	v	v	v	v	v	v
	66	v	v	v	v	v	v	v	v	v	v	v	v	v	v
Peak&Avera	2	v	v	v	v	v	v	v	v	v		v		v	
	4	v	v	v	v	v	v	v	v	v		v		v	

Ratio	5	v	v	v	v			v	v	v		v		v	
	7			v	v	v	v	v	v	v		v		v	
	12	v	v	v	v			v	v	v		v		v	
	13			v	v			v	v	v		v		v	
	17			v	v			v	v	v		v		v	
	26	v	v	v	v	v		v	v	v		v		v	
	38			v	v	v	v	v	v	v		v	v	v	v
	40			v	v	v	v	v	v	v		v	v	v	v
	66	v	v	v	v	v	v	v	v	v		v		v	
26dB&99% Bandwidth	2	v	v	v	v	v	v	v	v			v		v	
	4	v	v	v	v	v	v	v	v			v		v	
	5	v	v	v	v			v	v			v		v	
	7			v	v	v	v	v	v			v		v	
	12	v	v	v	v			v	v			v		v	
	13			v	v			v	v			v		v	
	17			v	v			v	v			v		v	
	26	v	v	v	v	v		v	v			v		v	
	38			v	v	v	v	v	v			v		v	
	40			v	v	v	v	v	v			v		v	
	66	v	v	v	v	v	v	v	v			v		v	

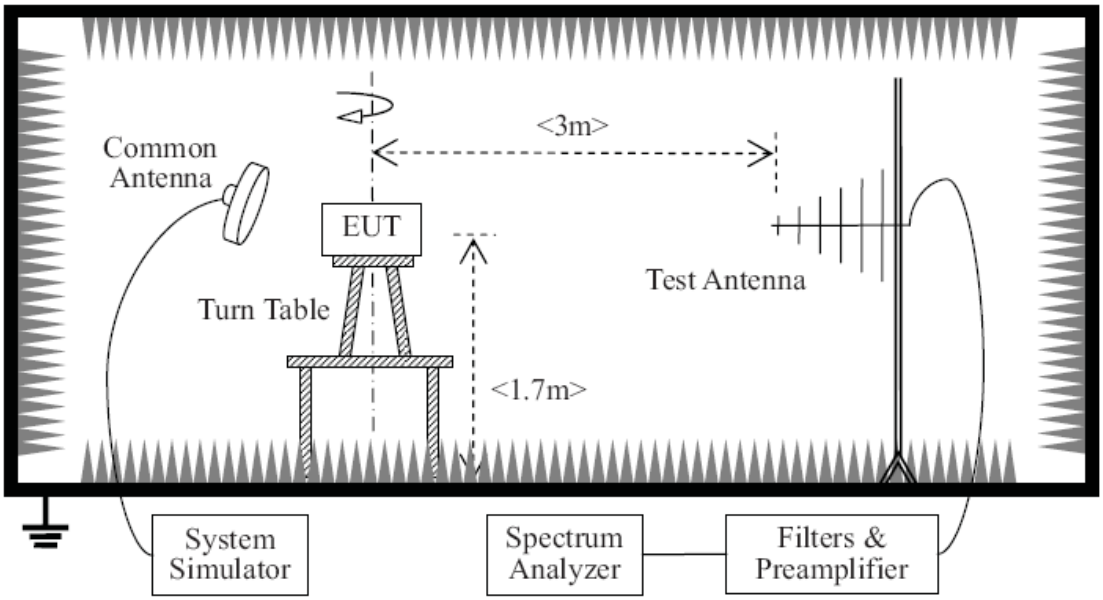
Conducted Band Edge	2	v	v	v	v	v	v	v	v			v	v		v
	4	v	v	v	v	v	v	v	v			v	v		v
	5	v	v	v	v			v	v			v	v		v
	7			v	v	v	v	v	v			v	v		v
	12	v	v	v	v			v	v			v	v		v
	13			v	v			v	v			v	v		v
	17			v	v			v	v			v	v		v
	26	v	v	v	v	v		v	v			v	v		v
	38			v	v	v	v	v	v			v	v		v
	40			v	v	v	v	v	v			v	v		v
	66	v	v	v	v	v	v	v	v			v	v		v
Conducted Spurious Emission	2	v	v	v	v	v	v	v	v			v	v		v
	4	v	v	v	v	v	v	v	v			v	v		v
	5	v	v	v	v			v	v			v	v		v
	7			v	v	v	v	v	v			v	v		v
	12	v	v	v	v			v	v			v	v		v
	13			v	v			v	v			v	v		v
	17			v	v			v	v			v	v		v
	26	v	v	v	v	v		v	v			v	v		v
	38			v	v	v	v	v	v			v	v		v
	40			v	v	v	v	v	v			v	v		v
	66	v	v	v	v	v	v	v	v			v	v		v
Frequency Stability	2				v			v				v		v	
	4				v			v				v		v	
	5				v			v				v		v	
	7				v			v				v		v	
	12				v			v				v		v	
	13				v			v				v		v	
	17				v			v				v		v	
	26				v			v				v		v	
	38				v			v				v		v	
	40				v			v				v		v	
	66				v			v				v		v	
E.R.P.& E.I.R.P.	2	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	4	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	5	v	v	v	v			v	v	v	v	v	v	v	v
	7			v	v	v	v	v	v	v	v	v	v	v	v
	12	v	v	v	v			v	v	v	v	v	v	v	v
	13			v	v			v	v	v	v	v	v	v	v
	17			v	v			v	v	v	v	v	v	v	v
	26	v	v	v	v	v		v	v	v	v	v	v	v	v
	38	v	v	v	v	v		v	v	v	v	v	v	v	v
	40			v	v	v	v	v	v	v	v	v	v	v	v

	66	v	v	v	v	v	v	v	v	v	v	v	v	v	v

Radiated Spurious Emission	2	v	v	v	v	v	v	v		v			v	v	v
	4	v	v	v	v	v	v	v		v			v	v	v
	5	v	v	v	v			v		v			v	v	v
	7			v	v	v	v	v		v			v	v	v
	12	v	v	v	v			v		v			v	v	v
	13			v	v			v		v			v	v	v
	17			v	v			v		v			v	v	v
	26	v	v	v	v	v		v		v			v	v	v
	38			v	v	v	v	v		v			v	v	v
	40			v	v	v	v	v		v			v	v	v
	66	v	v	v	v	v	v	v		v			v	v	v

2.5 TEST SETUP

1. Radiated Spurious Emission Test Setup



The EUT, which is powered by USB 5V, is located in a 3m Full-Anechoic Chamber; the cable loss, air loss and so on of the site as factors are pre-calibrated using the "Substitution" method, and calculated to correct the reading.

A call is established between the EUT and the SS via a Common Antenna. The EUT is commanded by the SS to operate at the maximum and minimum output power, and only the test result of the maximum output power was recorded.

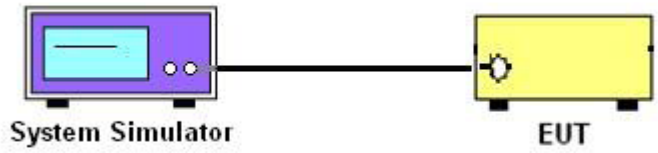
3. CONDUCTED OUTPUT POWER

3.1 DESCRIPTION OF THE CONDUCTED OUTPUT POWER MEASUREMENT

3.1.1 MEASUREMENT METHOD

A system simulator was used to establish communication with the eut. Its parameters were set toforce the eut transmitting at maximum output power. The measured power in the radio frequency onthe transmitter output terminals shall be reported.
Configuration follows KDB 971168 D01 v03r01.

3.1.2 TEST SETUP



3.1.3 TEST PROCEDURES

1. The transmitter output port was connected to system simulator.

2. Set EUT at maximum power through the system simulator.

3. Select lowest/middle/highest channels for each band and different modulation.

4. Measure and record the power level from the system simulator.

Note: ERP or EIRP = $P_{Meas} + G_T$
WhereERP or EIRP: effective radiated power or equivalent isotropically radiated power, respectively (expressed in the same units as P_{Meas}, e.g. dBm)
P_{Meas}: measured transmitter output power, in dBm
G_T: gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)

3.1.4 TEST RESULTS

Radiated Power (EIRP) for LTE Band 2 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	14.88	1.21	16.09	2.00	33.01	PASS
		1	2		14.92	1.21	16.13	2.00	33.01	PASS
		1	5		15.05	1.21	16.26	2.00	33.01	PASS
		3	0		14.50	1.21	15.71	2.00	33.01	PASS
		3	1		14.42	1.21	15.63	2.00	33.01	PASS
		3	2		14.75	1.21	15.96	2.00	33.01	PASS
		6	0		13.99	1.21	15.2	2.00	33.01	PASS
		1	0	16QAM	13.83	1.21	15.04	2.00	33.01	PASS
		1	2		13.84	1.21	15.05	2.00	33.01	PASS
		1	5		13.81	1.21	15.02	2.00	33.01	PASS
		3	0		13.20	1.21	14.41	2.00	33.01	PASS
		3	1		13.29	1.21	14.50	2.00	33.01	PASS
		3	2		13.00	1.21	14.21	2.00	33.01	PASS
		6	0		13.03	1.21	14.24	2.00	33.01	PASS
	Middle	1	0	QPSK	15.04	1.21	16.25	2.00	33.01	PASS
		1	2		15.15	1.21	16.36	2.00	33.01	PASS
		1	5		15.06	1.21	16.27	2.00	33.01	PASS
		3	0		14.88	1.21	16.09	2.00	33.01	PASS
		3	1		14.67	1.21	15.88	2.00	33.01	PASS
		3	2		14.56	1.21	15.77	2.00	33.01	PASS
		6	0		14.13	1.21	15.34	2.00	33.01	PASS
		1	0	16QAM	14.21	1.21	15.42	2.00	33.01	PASS
		1	2		13.72	1.21	14.93	2.00	33.01	PASS
		1	5		13.82	1.21	15.03	2.00	33.01	PASS
		3	0		13.23	1.21	14.44	2.00	33.01	PASS
		3	1		13.03	1.21	14.24	2.00	33.01	PASS
		3	2		12.86	1.21	14.07	2.00	33.01	PASS
		6	0		13.41	1.21	14.62	2.00	33.01	PASS
	Highest	1	0	QPSK	15.08	1.21	16.29	2.00	33.01	PASS
		1	2		15.02	1.21	16.23	2.00	33.01	PASS
		1	5		14.90	1.21	16.11	2.00	33.01	PASS
		3	0		14.82	1.21	16.03	2.00	33.01	PASS
		3	1		14.56	1.21	15.77	2.00	33.01	PASS
		3	2		14.66	1.21	15.87	2.00	33.01	PASS
		6	0		14.23	1.21	15.44	2.00	33.01	PASS
		1	0	16QAM	13.92	1.21	15.13	2.00	33.01	PASS
		1	2		13.72	1.21	14.93	2.00	33.01	PASS
		1	5		13.82	1.21	15.03	2.00	33.01	PASS
		3	0		12.94	1.21	14.15	2.00	33.01	PASS
		3	1		13.34	1.21	14.55	2.00	33.01	PASS
		3	2		13.14	1.21	14.35	2.00	33.01	PASS
		6	0		13.01	1.21	14.22	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 2 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	14.94	1.21	16.15	2.00	33.01	PASS
		1	7		14.97	1.21	16.18	2.00	33.01	PASS
		1	14		14.99	1.21	16.20	2.00	33.01	PASS
		8	0		13.88	1.21	15.09	2.00	33.01	PASS
		8	4		13.89	1.21	15.10	2.00	33.01	PASS
		8	7		13.82	1.21	15.03	2.00	33.01	PASS
		15	0		13.47	1.21	14.68	2.00	33.01	PASS
		1	0	16QAM	14.21	1.21	15.42	2.00	33.01	PASS
		1	7		13.96	1.21	15.17	2.00	33.01	PASS
		1	14		13.84	1.21	15.05	2.00	33.01	PASS
		8	0		13.31	1.21	14.52	2.00	33.01	PASS
		8	4		13.20	1.21	14.41	2.00	33.01	PASS
		8	7		12.98	1.21	14.19	2.00	33.01	PASS
		15	0		13.03	1.21	14.24	2.00	33.01	PASS
	Middle	1	0	QPSK	15.19	1.21	16.40	2.00	33.01	PASS
		1	7		15.13	1.21	16.34	2.00	33.01	PASS
		1	14		14.94	1.21	16.15	2.00	33.01	PASS
		8	0		14.22	1.21	15.43	2.00	33.01	PASS
		8	4		13.93	1.21	15.14	2.00	33.01	PASS
		8	7		14.05	1.21	15.26	2.00	33.01	PASS
		15	0		13.56	1.21	14.77	2.00	33.01	PASS
		1	0	16QAM	14.24	1.21	15.45	2.00	33.01	PASS
		1	7		14.18	1.21	15.39	2.00	33.01	PASS
		1	14		14.15	1.21	15.36	2.00	33.01	PASS
		8	0		13.32	1.21	14.53	2.00	33.01	PASS
		8	4		13.09	1.21	14.30	2.00	33.01	PASS
		8	7		13.14	1.21	14.35	2.00	33.01	PASS
		15	0		13.11	1.21	14.32	2.00	33.01	PASS
	Highest	1	0	QPSK	15.02	1.21	16.23	2.00	33.01	PASS
		1	7		14.87	1.21	16.08	2.00	33.01	PASS
		1	14		15.15	1.21	16.36	2.00	33.01	PASS
		8	0		14.18	1.21	15.39	2.00	33.01	PASS
		8	4		14.10	1.21	15.31	2.00	33.01	PASS
		8	7		13.92	1.21	15.13	2.00	33.01	PASS
		15	0		13.41	1.21	14.62	2.00	33.01	PASS
		1	0	16QAM	14.16	1.21	15.37	2.00	33.01	PASS
		1	7		13.92	1.21	15.13	2.00	33.01	PASS
		1	14		13.89	1.21	15.10	2.00	33.01	PASS
		8	0		13.33	1.21	14.54	2.00	33.01	PASS
		8	4		12.96	1.21	14.17	2.00	33.01	PASS
		8	7		12.95	1.21	14.16	2.00	33.01	PASS
		15	0		13.05	1.21	14.26	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 2 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	14.77	1.21	15.98	2.00	33.01	PASS
		1	12		14.87	1.21	16.08	2.00	33.01	PASS
		1	24		14.66	1.21	15.87	2.00	33.01	PASS
		12	0		13.77	1.21	14.98	2.00	33.01	PASS
		12	6		13.91	1.21	15.12	2.00	33.01	PASS
		12	11		13.90	1.21	15.11	2.00	33.01	PASS
		25	0		13.89	1.21	15.10	2.00	33.01	PASS
		1	0	16QAM	14.10	1.21	15.31	2.00	33.01	PASS
		1	12		13.79	1.21	15.00	2.00	33.01	PASS
		1	24		13.81	1.21	15.02	2.00	33.01	PASS
		12	0		13.10	1.21	14.31	2.00	33.01	PASS
		12	6		12.81	1.21	14.02	2.00	33.01	PASS
		12	11		13.15	1.21	14.36	2.00	33.01	PASS
		25	0		13.12	1.21	14.33	2.00	33.01	PASS
	Middle	1	0	QPSK	15.08	1.21	16.29	2.00	33.01	PASS
		1	12		15.02	1.21	16.23	2.00	33.01	PASS
		1	24		14.66	1.21	15.87	2.00	33.01	PASS
		12	0		14.26	1.21	15.47	2.00	33.01	PASS
		12	6		14.16	1.21	15.37	2.00	33.01	PASS
		12	11		13.91	1.21	15.12	2.00	33.01	PASS
		25	0		13.69	1.21	14.90	2.00	33.01	PASS
		1	0	16QAM	14.12	1.21	15.33	2.00	33.01	PASS
		1	12		13.81	1.21	15.02	2.00	33.01	PASS
		1	24		13.69	1.21	14.90	2.00	33.01	PASS
		12	0		13.24	1.21	14.45	2.00	33.01	PASS
		12	6		13.07	1.21	14.28	2.00	33.01	PASS
		12	11		12.87	1.21	14.08	2.00	33.01	PASS
		25	0		13.34	1.21	14.55	2.00	33.01	PASS
	Highest	1	0	QPSK	15.03	1.21	16.24	2.00	33.01	PASS
		1	12		15.05	1.21	16.26	2.00	33.01	PASS
		1	24		14.66	1.21	15.87	2.00	33.01	PASS
		12	0		13.88	1.21	15.09	2.00	33.01	PASS
		12	6		13.88	1.21	15.09	2.00	33.01	PASS
		12	11		13.97	1.21	15.18	2.00	33.01	PASS
		25	0		13.73	1.21	14.94	2.00	33.01	PASS
		1	0	16QAM	14.17	1.21	15.38	2.00	33.01	PASS
		1	12		13.96	1.21	15.17	2.00	33.01	PASS
		1	24		14.09	1.21	15.30	2.00	33.01	PASS
		12	0		12.79	1.21	14.00	2.00	33.01	PASS
		12	6		13.05	1.21	14.26	2.00	33.01	PASS
		12	11		12.98	1.21	14.19	2.00	33.01	PASS
		25	0		13.06	1.21	14.27	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 2 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	14.94	1.21	16.15	2.00	33.01	PASS
		1	24		14.77	1.21	15.98	2.00	33.01	PASS
		1	49		14.86	1.21	16.07	2.00	33.01	PASS
		25	0		14.03	1.21	15.24	2.00	33.01	PASS
		25	12		13.94	1.21	15.15	2.00	33.01	PASS
		25	24		13.61	1.21	14.82	2.00	33.01	PASS
		50	0		13.47	1.21	14.68	2.00	33.01	PASS
		1	0	16QAM	14.01	1.21	15.22	2.00	33.01	PASS
		1	24		13.56	1.21	14.77	2.00	33.01	PASS
		1	49		14.01	1.21	15.22	2.00	33.01	PASS
		25	0		13.21	1.21	14.42	2.00	33.01	PASS
		25	12		13.05	1.21	14.26	2.00	33.01	PASS
		25	24		13.26	1.21	14.47	2.00	33.01	PASS
		50	0		12.82	1.21	14.03	2.00	33.01	PASS
	Middle	1	0	QPSK	15.08	1.21	16.29	2.00	33.01	PASS
		1	24		14.94	1.21	16.15	2.00	33.01	PASS
		1	49		14.70	1.21	15.91	2.00	33.01	PASS
		25	0		14.11	1.21	15.32	2.00	33.01	PASS
		25	12		14.11	1.21	15.32	2.00	33.01	PASS
		25	24		13.84	1.21	15.05	2.00	33.01	PASS
		50	0		13.27	1.21	14.48	2.00	33.01	PASS
		1	0	16QAM	14.06	1.21	15.27	2.00	33.01	PASS
		1	24		13.96	1.21	15.17	2.00	33.01	PASS
		1	49		13.91	1.21	15.12	2.00	33.01	PASS
		25	0		13.45	1.21	14.66	2.00	33.01	PASS
		25	12		13.18	1.21	14.39	2.00	33.01	PASS
		25	24		13.04	1.21	14.25	2.00	33.01	PASS
		50	0		13.25	1.21	14.46	2.00	33.01	PASS
	Highest	1	0	QPSK	15.05	1.21	16.26	2.00	33.01	PASS
		1	24		15.07	1.21	16.28	2.00	33.01	PASS
		1	49		14.93	1.21	16.14	2.00	33.01	PASS
		25	0		14.05	1.21	15.26	2.00	33.01	PASS
		25	12		13.85	1.21	15.06	2.00	33.01	PASS
		25	24		13.77	1.21	14.98	2.00	33.01	PASS
		50	0		13.23	1.21	14.44	2.00	33.01	PASS
		1	0	16QAM	13.96	1.21	15.17	2.00	33.01	PASS
		1	24		13.70	1.21	14.91	2.00	33.01	PASS
		1	49		13.86	1.21	15.07	2.00	33.01	PASS
		25	0		13.07	1.21	14.28	2.00	33.01	PASS
		25	12		13.26	1.21	14.47	2.00	33.01	PASS
		25	24		13.18	1.21	14.39	2.00	33.01	PASS
		50	0		12.94	1.21	14.15	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 2 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	14.73	1.21	15.94	2.00	33.01	PASS
		1	37		14.72	1.21	15.93	2.00	33.01	PASS
		1	74		14.63	1.21	15.84	2.00	33.01	PASS
		36	0		13.83	1.21	15.04	2.00	33.01	PASS
		36	18		13.44	1.21	14.65	2.00	33.01	PASS
		36	39		13.88	1.21	15.09	2.00	33.01	PASS
		75	0		13.58	1.21	14.79	2.00	33.01	PASS
		1	0	16QAM	13.78	1.21	14.99	2.00	33.01	PASS
		1	37		13.75	1.21	14.96	2.00	33.01	PASS
		1	74		13.72	1.21	14.93	2.00	33.01	PASS
		36	0		13.15	1.21	14.36	2.00	33.01	PASS
		36	18		13.17	1.21	14.38	2.00	33.01	PASS
		36	39		13.09	1.21	14.30	2.00	33.01	PASS
		75	0		13.02	1.21	14.23	2.00	33.01	PASS
	Middle	1	0	QPSK	15.14	1.21	16.35	2.00	33.01	PASS
		1	37		14.66	1.21	15.87	2.00	33.01	PASS
		1	74		14.69	1.21	15.90	2.00	33.01	PASS
		36	0		14.28	1.21	15.49	2.00	33.01	PASS
		36	18		14.13	1.21	15.34	2.00	33.01	PASS
		36	39		13.86	1.21	15.07	2.00	33.01	PASS
		75	0		13.31	1.21	14.52	2.00	33.01	PASS
		1	0	16QAM	14.09	1.21	15.30	2.00	33.01	PASS
		1	37		13.89	1.21	15.10	2.00	33.01	PASS
		1	74		13.44	1.21	14.65	2.00	33.01	PASS
		36	0		13.39	1.21	14.60	2.00	33.01	PASS
		36	18		13.14	1.21	14.35	2.00	33.01	PASS
		36	39		13.33	1.21	14.54	2.00	33.01	PASS
		75	0		13.37	1.21	14.58	2.00	33.01	PASS
	Highest	1	0	QPSK	15.01	1.21	16.22	2.00	33.01	PASS
		1	37		14.59	1.21	15.80	2.00	33.01	PASS
		1	74		14.57	1.21	15.78	2.00	33.01	PASS
		36	0		14.06	1.21	15.27	2.00	33.01	PASS
		36	18		13.71	1.21	14.92	2.00	33.01	PASS
		36	39		13.75	1.21	14.96	2.00	33.01	PASS
		75	0		13.47	1.21	14.68	2.00	33.01	PASS
		1	0	16QAM	13.6	1.21	14.81	2.00	33.01	PASS
		1	37		13.82	1.21	15.03	2.00	33.01	PASS
		1	74		13.87	1.21	15.08	2.00	33.01	PASS
		36	0		13.38	1.21	14.59	2.00	33.01	PASS
		36	18		13.06	1.21	14.27	2.00	33.01	PASS
		36	39		13.4	1.21	14.61	2.00	33.01	PASS
		75	0		13.21	1.21	14.42	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 2 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	14.82	1.21	16.03	2.00	33.01	PASS
		1	49		14.74	1.21	15.95	2.00	33.01	PASS
		1	99		14.75	1.21	15.96	2.00	33.01	PASS
		50	0		14.23	1.21	15.44	2.00	33.01	PASS
		50	24		14.13	1.21	15.34	2.00	33.01	PASS
		50	49		14.02	1.21	15.23	2.00	33.01	PASS
		100	0		14.1	1.21	15.31	2.00	33.01	PASS
		1	0	16QAM	13.87	1.21	15.08	2.00	33.01	PASS
		1	49		13.92	1.21	15.13	2.00	33.01	PASS
		1	99		13.85	1.21	15.06	2.00	33.01	PASS
		50	0		13.57	1.21	14.78	2.00	33.01	PASS
		50	24		13.47	1.21	14.68	2.00	33.01	PASS
		50	49		13.35	1.21	14.56	2.00	33.01	PASS
		100	0		13.43	1.21	14.64	2.00	33.01	PASS
	Middle	1	0	QPSK	15.23	1.21	16.44	2.00	33.01	PASS
		1	49		15.14	1.21	16.35	2.00	33.01	PASS
		1	99		15.02	1.21	16.23	2.00	33.01	PASS
		50	0		14.37	1.21	15.58	2.00	33.01	PASS
		50	24		14.34	1.21	15.55	2.00	33.01	PASS
		50	49		14.36	1.21	15.57	2.00	33.01	PASS
		100	0		14.24	1.21	15.45	2.00	33.01	PASS
		1	0	16QAM	14.2	1.21	15.41	2.00	33.01	PASS
		1	49		14.18	1.21	15.39	2.00	33.01	PASS
		1	99		14.06	1.21	15.27	2.00	33.01	PASS
		50	0		13.86	1.21	15.07	2.00	33.01	PASS
		50	24		13.98	1.21	15.19	2.00	33.01	PASS
		50	49		13.92	1.21	15.13	2.00	33.01	PASS
		100	0		14	1.21	15.21	2.00	33.01	PASS
	Highest	1	0	QPSK	15.08	1.21	16.29	2.00	33.01	PASS
		1	49		15.04	1.21	16.25	2.00	33.01	PASS
		1	99		14.91	1.21	16.12	2.00	33.01	PASS
		50	0		14.29	1.21	15.50	2.00	33.01	PASS
		50	24		14.27	1.21	15.48	2.00	33.01	PASS
		50	49		14.24	1.21	15.45	2.00	33.01	PASS
		100	0		14.16	1.21	15.37	2.00	33.01	PASS
		1	0	16QAM	14.06	1.21	15.27	2.00	33.01	PASS
		1	49		14.14	1.21	15.35	2.00	33.01	PASS
		1	99		14.01	1.21	15.22	2.00	33.01	PASS
		50	0		13.72	1.21	14.93	2.00	33.01	PASS
		50	24		13.9	1.21	15.11	2.00	33.01	PASS
		50	49		13.79	1.21	15.00	2.00	33.01	PASS
		100	0		13.84	1.21	15.05	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 4 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	14.78	1.12	15.90	1.00	30.00	PASS
		1	2		14.69	1.12	15.81	1.00	30.00	PASS
		1	5		14.63	1.12	15.75	1.00	30.00	PASS
		3	0		13.83	1.12	14.95	1.00	30.00	PASS
		3	1		14.01	1.12	15.13	1.00	30.00	PASS
		3	2		13.36	1.12	14.48	1.00	30.00	PASS
		6	0		13.72	1.12	14.84	1.00	30.00	PASS
		1	0	16QAM	13.98	1.12	15.10	1.00	30.00	PASS
		1	2		13.53	1.12	14.65	1.00	30.00	PASS
		1	5		13.72	1.12	14.84	1.00	30.00	PASS
		3	0		12.95	1.12	14.07	1.00	30.00	PASS
		3	1		12.78	1.12	13.90	1.00	30.00	PASS
		3	2		12.83	1.12	13.95	1.00	30.00	PASS
		6	0		12.52	1.12	13.64	1.00	30.00	PASS
	Middle	1	0	QPSK	14.77	1.12	15.89	1.00	30.00	PASS
		1	2		14.67	1.12	15.79	1.00	30.00	PASS
		1	5		14.61	1.12	15.73	1.00	30.00	PASS
		3	0		13.74	1.12	14.86	1.00	30.00	PASS
		3	1		13.76	1.12	14.88	1.00	30.00	PASS
		3	2		13.94	1.12	15.06	1.00	30.00	PASS
		6	0		13.64	1.12	14.76	1.00	30.00	PASS
		1	0	16QAM	13.84	1.12	14.96	1.00	30.00	PASS
		1	2		13.81	1.12	14.93	1.00	30.00	PASS
		1	5		13.63	1.12	14.75	1.00	30.00	PASS
		3	0		13.10	1.12	14.22	1.00	30.00	PASS
		3	1		12.83	1.12	13.95	1.00	30.00	PASS
		3	2		12.84	1.12	13.96	1.00	30.00	PASS
		6	0		12.61	1.12	13.73	1.00	30.00	PASS
	Highest	1	0	QPSK	13.60	1.12	14.72	1.00	30.00	PASS
		1	2		13.60	1.12	14.72	1.00	30.00	PASS
		1	5		13.36	1.12	14.48	1.00	30.00	PASS
		3	0		13.38	1.12	14.50	1.00	30.00	PASS
		3	1		13.45	1.12	14.57	1.00	30.00	PASS
		3	2		13.65	1.12	14.77	1.00	30.00	PASS
		6	0		13.46	1.12	14.58	1.00	30.00	PASS
		1	0	16QAM	12.72	1.12	13.84	1.00	30.00	PASS
		1	2		12.52	1.12	13.64	1.00	30.00	PASS
		1	5		13.87	1.12	14.99	1.00	30.00	PASS
		3	0		12.71	1.12	13.83	1.00	30.00	PASS
		3	1		12.62	1.12	13.74	1.00	30.00	PASS
		3	2		12.79	1.12	13.91	1.00	30.00	PASS
		6	0		12.19	1.12	13.31	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 4 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	14.73	1.12	15.85	1.00	30.00	PASS
		1	7		14.80	1.12	15.92	1.00	30.00	PASS
		1	14		14.59	1.12	15.71	1.00	30.00	PASS
		8	0		13.71	1.12	14.83	1.00	30.00	PASS
		8	4		13.89	1.12	15.01	1.00	30.00	PASS
		8	7		13.62	1.12	14.74	1.00	30.00	PASS
		15	0		13.49	1.12	14.61	1.00	30.00	PASS
		1	0	16QAM	13.71	1.12	14.83	1.00	30.00	PASS
		1	7		13.92	1.12	15.04	1.00	30.00	PASS
		1	14		13.93	1.12	15.05	1.00	30.00	PASS
		8	0		12.83	1.12	13.95	1.00	30.00	PASS
		8	4		12.81	1.12	13.93	1.00	30.00	PASS
		8	7		12.99	1.12	14.11	1.00	30.00	PASS
		15	0		12.50	1.12	13.62	1.00	30.00	PASS
	Middle	1	0	QPSK	14.74	1.12	15.86	1.00	30.00	PASS
		1	7		14.82	1.12	15.94	1.00	30.00	PASS
		1	14		14.77	1.12	15.89	1.00	30.00	PASS
		8	0		13.88	1.12	15.00	1.00	30.00	PASS
		8	4		13.95	1.12	15.07	1.00	30.00	PASS
		8	7		13.64	1.12	14.76	1.00	30.00	PASS
		15	0		13.44	1.12	14.56	1.00	30.00	PASS
		1	0	16QAM	13.79	1.12	14.91	1.00	30.00	PASS
		1	7		13.62	1.12	14.74	1.00	30.00	PASS
		1	14		13.85	1.12	14.97	1.00	30.00	PASS
		8	0		12.90	1.12	14.02	1.00	30.00	PASS
		8	4		12.69	1.12	13.81	1.00	30.00	PASS
		8	7		12.70	1.12	13.82	1.00	30.00	PASS
		15	0		12.89	1.12	14.01	1.00	30.00	PASS
	Highest	1	0	QPSK	13.52	1.12	14.64	1.00	30.00	PASS
		1	7		13.44	1.12	14.56	1.00	30.00	PASS
		1	14		13.60	1.12	14.72	1.00	30.00	PASS
		8	0		13.27	1.12	14.39	1.00	30.00	PASS
		8	4		13.41	1.12	14.53	1.00	30.00	PASS
		8	7		13.50	1.12	14.62	1.00	30.00	PASS
		15	0		13.52	1.12	14.64	1.00	30.00	PASS
		1	0	16QAM	12.75	1.12	13.87	1.00	30.00	PASS
		1	7		13.52	1.12	14.64	1.00	30.00	PASS
		1	14		13.44	1.12	14.56	1.00	30.00	PASS
		8	0		13.60	1.12	14.72	1.00	30.00	PASS
		8	4		13.27	1.12	14.39	1.00	30.00	PASS
		8	7		13.41	1.12	14.53	1.00	30.00	PASS
		15	0		13.50	1.12	14.62	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 4 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	14.77	1.12	15.89	1.00	30.00	PASS
		1	12		14.75	1.12	15.87	1.00	30.00	PASS
		1	24		14.62	1.12	15.74	1.00	30.00	PASS
		12	0		13.76	1.12	14.88	1.00	30.00	PASS
		12	6		13.68	1.12	14.80	1.00	30.00	PASS
		12	11		13.53	1.12	14.65	1.00	30.00	PASS
		25	0		13.72	1.12	14.84	1.00	30.00	PASS
		1	0	16QAM	13.92	1.12	15.04	1.00	30.00	PASS
		1	12		13.91	1.12	15.03	1.00	30.00	PASS
		1	24		13.94	1.12	15.06	1.00	30.00	PASS
		12	0		12.89	1.12	14.01	1.00	30.00	PASS
		12	6		12.59	1.12	13.71	1.00	30.00	PASS
		12	11		14.77	1.12	15.89	1.00	30.00	PASS
		25	0		14.75	1.12	15.87	1.00	30.00	PASS
	Middle	1	0	QPSK	14.77	1.12	15.89	1.00	30.00	PASS
		1	12		14.70	1.12	15.82	1.00	30.00	PASS
		1	24		14.73	1.12	15.85	1.00	30.00	PASS
		12	0		13.94	1.12	15.06	1.00	30.00	PASS
		12	6		13.92	1.12	15.04	1.00	30.00	PASS
		12	11		13.67	1.12	14.79	1.00	30.00	PASS
		25	0		13.61	1.12	14.73	1.00	30.00	PASS
		1	0	16QAM	13.79	1.12	14.91	1.00	30.00	PASS
		1	12		13.57	1.12	14.69	1.00	30.00	PASS
		1	24		13.54	1.12	14.66	1.00	30.00	PASS
		12	0		12.79	1.12	13.91	1.00	30.00	PASS
		12	6		12.84	1.12	13.96	1.00	30.00	PASS
		12	11		12.60	1.12	13.72	1.00	30.00	PASS
		25	0		12.55	1.12	13.67	1.00	30.00	PASS
	Highest	1	0	QPSK	13.39	1.12	14.51	1.00	30.00	PASS
		1	12		13.42	1.12	14.54	1.00	30.00	PASS
		1	24		13.42	1.12	14.54	1.00	30.00	PASS
		12	0		13.31	1.12	14.43	1.00	30.00	PASS
		12	6		13.24	1.12	14.36	1.00	30.00	PASS
		12	11		13.59	1.12	14.71	1.00	30.00	PASS
		25	0		13.42	1.12	14.54	1.00	30.00	PASS
		1	0	16QAM	12.64	1.12	13.76	1.00	30.00	PASS
		1	12		12.44	1.12	13.56	1.00	30.00	PASS
		1	24		13.54	1.12	14.66	1.00	30.00	PASS
		12	0		12.66	1.12	13.78	1.00	30.00	PASS
		12	6		12.80	1.12	13.92	1.00	30.00	PASS
		12	11		12.81	1.12	13.93	1.00	30.00	PASS
		25	0		12.78	1.12	13.90	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 4 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	14.82	1.12	15.94	1.00	30.00	PASS
		1	24		14.59	1.12	15.71	1.00	30.00	PASS
		1	49		14.58	1.12	15.70	1.00	30.00	PASS
		25	0		13.99	1.12	15.11	1.00	30.00	PASS
		25	12		13.87	1.12	14.99	1.00	30.00	PASS
		25	24		13.41	1.12	14.53	1.00	30.00	PASS
		50	0		13.44	1.12	14.56	1.00	30.00	PASS
		1	0	16QAM	13.97	1.12	15.09	1.00	30.00	PASS
		1	24		13.53	1.12	14.65	1.00	30.00	PASS
		1	49		13.77	1.12	14.89	1.00	30.00	PASS
		25	0		12.85	1.12	13.97	1.00	30.00	PASS
		25	12		12.81	1.12	13.93	1.00	30.00	PASS
		25	24		12.82	1.12	13.94	1.00	30.00	PASS
		50	0		12.73	1.12	13.85	1.00	30.00	PASS
	Middle	1	0	QPSK	14.82	1.12	15.94	1.00	30.00	PASS
		1	24		14.79	1.12	15.91	1.00	30.00	PASS
		1	49		14.67	1.12	15.79	1.00	30.00	PASS
		25	0		13.69	1.12	14.81	1.00	30.00	PASS
		25	12		13.86	1.12	14.98	1.00	30.00	PASS
		25	24		13.84	1.12	14.96	1.00	30.00	PASS
		50	0		13.47	1.12	14.59	1.00	30.00	PASS
		1	0	16QAM	13.85	1.12	14.97	1.00	30.00	PASS
		1	24		13.73	1.12	14.85	1.00	30.00	PASS
		1	49		13.67	1.12	14.79	1.00	30.00	PASS
		25	0		12.91	1.12	14.03	1.00	30.00	PASS
		25	12		12.70	1.12	13.82	1.00	30.00	PASS
		25	24		12.61	1.12	13.73	1.00	30.00	PASS
		50	0		12.56	1.12	13.68	1.00	30.00	PASS
	Highest	1	0	QPSK	13.20	1.12	14.32	1.00	30.00	PASS
		1	24		13.25	1.12	14.37	1.00	30.00	PASS
		1	49		13.32	1.12	14.44	1.00	30.00	PASS
		25	0		13.44	1.12	14.56	1.00	30.00	PASS
		25	12		13.23	1.12	14.35	1.00	30.00	PASS
		25	24		13.26	1.12	14.38	1.00	30.00	PASS
		50	0		13.33	1.12	14.45	1.00	30.00	PASS
		1	0	16QAM	12.80	1.12	13.92	1.00	30.00	PASS
		1	24		12.55	1.12	13.67	1.00	30.00	PASS
		1	49		13.60	1.12	14.72	1.00	30.00	PASS
		25	0		12.86	1.12	13.98	1.00	30.00	PASS
		25	12		12.75	1.12	13.87	1.00	30.00	PASS
		25	24		12.86	1.12	13.98	1.00	30.00	PASS
		50	0		12.82	1.12	13.94	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 4 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	14.76	1.12	15.88	1.00	30.00	PASS
		1	37		14.70	1.12	15.82	1.00	30.00	PASS
		1	74		14.63	1.12	15.75	1.00	30.00	PASS
		36	0		13.84	1.12	14.96	1.00	30.00	PASS
		36	18		13.65	1.12	14.77	1.00	30.00	PASS
		36	39		13.55	1.12	14.67	1.00	30.00	PASS
		75	0		13.59	1.12	14.71	1.00	30.00	PASS
		1	0	16QAM	13.93	1.12	15.05	1.00	30.00	PASS
		1	37		13.88	1.12	15.00	1.00	30.00	PASS
		1	74		13.92	1.12	15.04	1.00	30.00	PASS
		36	0		12.83	1.12	13.95	1.00	30.00	PASS
		36	18		12.66	1.12	13.78	1.00	30.00	PASS
		36	39		12.91	1.12	14.03	1.00	30.00	PASS
		75	0		12.40	1.12	13.52	1.00	30.00	PASS
	Middle	1	0	QPSK	14.71	1.12	15.83	1.00	30.00	PASS
		1	37		14.86	1.12	15.98	1.00	30.00	PASS
		1	74		14.67	1.12	15.79	1.00	30.00	PASS
		36	0		13.85	1.12	14.97	1.00	30.00	PASS
		36	18		13.94	1.12	15.06	1.00	30.00	PASS
		36	39		13.75	1.12	14.87	1.00	30.00	PASS
		75	0		13.58	1.12	14.70	1.00	30.00	PASS
		1	0	16QAM	13.89	1.12	15.01	1.00	30.00	PASS
		1	37		13.83	1.12	14.95	1.00	30.00	PASS
		1	74		13.69	1.12	14.81	1.00	30.00	PASS
		36	0		12.82	1.12	13.94	1.00	30.00	PASS
		36	18		12.66	1.12	13.78	1.00	30.00	PASS
		36	39		12.70	1.12	13.82	1.00	30.00	PASS
		75	0		12.82	1.12	13.94	1.00	30.00	PASS
	Highest	1	0	QPSK	13.50	1.12	14.62	1.00	30.00	PASS
		1	37		13.26	1.12	14.38	1.00	30.00	PASS
		1	74		13.59	1.12	14.71	1.00	30.00	PASS
		36	0		13.24	1.12	14.36	1.00	30.00	PASS
		36	18		13.37	1.12	14.49	1.00	30.00	PASS
		36	39		13.39	1.12	14.51	1.00	30.00	PASS
		75	0		13.32	1.12	14.44	1.00	30.00	PASS
		1	0	16QAM	12.83	1.12	13.95	1.00	30.00	PASS
		1	37		12.46	1.12	13.58	1.00	30.00	PASS
		1	74		13.82	1.12	14.94	1.00	30.00	PASS
		36	0		12.99	1.12	14.11	1.00	30.00	PASS
		36	18		12.59	1.12	13.71	1.00	30.00	PASS
		36	39		12.73	1.12	13.85	1.00	30.00	PASS
		75	0		12.58	1.12	13.70	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 4 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	14.78	1.12	15.90	1.00	30.00	PASS
		1	49		14.71	1.12	15.83	1.00	30.00	PASS
		1	99		14.63	1.12	15.75	1.00	30.00	PASS
		50	0		13.96	1.12	15.08	1.00	30.00	PASS
		50	24		13.84	1.12	14.96	1.00	30.00	PASS
		50	49		13.51	1.12	14.63	1.00	30.00	PASS
		100	0		13.56	1.12	14.68	1.00	30.00	PASS
		1	0	16QAM	13.91	1.12	15.03	1.00	30.00	PASS
		1	49		13.73	1.12	14.85	1.00	30.00	PASS
		1	99		13.98	1.12	15.10	1.00	30.00	PASS
		50	0		12.87	1.12	13.99	1.00	30.00	PASS
		50	24		12.77	1.12	13.89	1.00	30.00	PASS
		50	49		12.95	1.12	14.07	1.00	30.00	PASS
		100	0		12.59	1.12	13.71	1.00	30.00	PASS
	Middle	1	0	QPSK	14.89	1.12	16.01	1.00	30.00	PASS
		1	49		14.80	1.12	15.92	1.00	30.00	PASS
		1	99		14.66	1.12	15.78	1.00	30.00	PASS
		50	0		13.87	1.12	14.99	1.00	30.00	PASS
		50	24		13.93	1.12	15.05	1.00	30.00	PASS
		50	49		13.78	1.12	14.90	1.00	30.00	PASS
		100	0		13.53	1.12	14.65	1.00	30.00	PASS
		1	0	16QAM	13.94	1.12	15.06	1.00	30.00	PASS
		1	49		13.77	1.12	14.89	1.00	30.00	PASS
		1	99		13.70	1.12	14.82	1.00	30.00	PASS
		50	0		12.96	1.12	14.08	1.00	30.00	PASS
		50	24		12.85	1.12	13.97	1.00	30.00	PASS
		50	49		12.77	1.12	13.89	1.00	30.00	PASS
		100	0		12.69	1.12	13.81	1.00	30.00	PASS
	Highest	1	0	QPSK	13.40	1.12	14.52	1.00	30.00	PASS
		1	49		13.44	1.12	14.56	1.00	30.00	PASS
		1	99		13.46	1.12	14.58	1.00	30.00	PASS
		50	0		13.36	1.12	14.48	1.00	30.00	PASS
		50	24		13.35	1.12	14.47	1.00	30.00	PASS
		50	49		13.46	1.12	14.58	1.00	30.00	PASS
		100	0		13.43	1.12	14.55	1.00	30.00	PASS
		1	0	16QAM	12.69	1.12	13.81	1.00	30.00	PASS
		1	49		12.53	1.12	13.65	1.00	30.00	PASS
		1	99		13.72	1.12	14.84	1.00	30.00	PASS
		50	0		12.88	1.12	14.00	1.00	30.00	PASS
		50	24		12.74	1.12	13.86	1.00	30.00	PASS
		50	49		12.90	1.12	14.02	1.00	30.00	PASS
		100	0		12.74	1.12	13.86	1.00	30.00	PASS

Radiated Power (ERP) for LTE Band 5 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	18.16	0.65	16.66	7.00	38.45	PASS
		1	2		18.12	0.65	16.62	7.00	38.45	PASS
		1	5		18.17	0.65	16.67	7.00	38.45	PASS
		3	0		17.52	0.65	16.02	7.00	38.45	PASS
		3	1		17.10	0.65	15.60	7.00	38.45	PASS
		3	2		17.45	0.65	15.95	7.00	38.45	PASS
		6	0		17.35	0.65	15.85	7.00	38.45	PASS
		1	0	16QAM	17.38	0.65	15.88	7.00	38.45	PASS
		1	2		17.29	0.65	15.79	7.00	38.45	PASS
		1	5		17.28	0.65	15.78	7.00	38.45	PASS
		3	0		16.57	0.65	15.07	7.00	38.45	PASS
		3	1		16.31	0.65	14.81	7.00	38.45	PASS
		3	2		16.28	0.65	14.78	7.00	38.45	PASS
		6	0		18.16	0.65	16.66	7.00	38.45	PASS
	Middle	1	0	QPSK	18.26	0.65	16.76	7.00	38.45	PASS
		1	2		18.14	0.65	16.64	7.00	38.45	PASS
		1	5		17.93	0.65	16.43	7.00	38.45	PASS
		3	0		17.23	0.65	15.73	7.00	38.45	PASS
		3	1		17.28	0.65	15.78	7.00	38.45	PASS
		3	2		17.30	0.65	15.80	7.00	38.45	PASS
		6	0		17.38	0.65	15.88	7.00	38.45	PASS
		1	0	16QAM	17.58	0.65	16.08	7.00	38.45	PASS
		1	2		17.28	0.65	15.78	7.00	38.45	PASS
		1	5		17.15	0.65	15.65	7.00	38.45	PASS
		3	0		16.59	0.65	15.09	7.00	38.45	PASS
		3	1		16.28	0.65	14.78	7.00	38.45	PASS
		3	2		16.38	0.65	14.88	7.00	38.45	PASS
		6	0		16.48	0.65	14.98	7.00	38.45	PASS
	Highest	1	0	QPSK	18.18	0.65	16.68	7.00	38.45	PASS
		1	2		18.14	0.65	16.64	7.00	38.45	PASS
		1	5		18.15	0.65	16.65	7.00	38.45	PASS
		3	0		17.46	0.65	15.96	7.00	38.45	PASS
		3	1		17.27	0.65	15.77	7.00	38.45	PASS
		3	2		17.37	0.65	15.87	7.00	38.45	PASS
		6	0		17.21	0.65	15.71	7.00	38.45	PASS
		1	0	16QAM	17.51	0.65	16.01	7.00	38.45	PASS
		1	2		17.53	0.65	16.03	7.00	38.45	PASS
		1	5		17.27	0.65	15.77	7.00	38.45	PASS
		3	0		16.51	0.65	15.01	7.00	38.45	PASS
		3	1		16.22	0.65	14.72	7.00	38.45	PASS
		3	2		16.32	0.65	14.82	7.00	38.45	PASS
		6	0		16.45	0.65	14.95	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 5 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	18.10	0.65	16.60	7.00	38.45	PASS
		1	7		18.12	0.65	16.62	7.00	38.45	PASS
		1	14		18.08	0.65	16.58	7.00	38.45	PASS
		8	0		17.40	0.65	15.90	7.00	38.45	PASS
		8	4		17.39	0.65	15.89	7.00	38.45	PASS
		8	7		17.46	0.65	15.96	7.00	38.45	PASS
		15	0		16.98	0.65	15.48	7.00	38.45	PASS
		1	0	16QAM	17.20	0.65	15.70	7.00	38.45	PASS
		1	7		17.35	0.65	15.85	7.00	38.45	PASS
		1	14		17.35	0.65	15.85	7.00	38.45	PASS
		8	0		16.30	0.65	14.80	7.00	38.45	PASS
		8	4		16.29	0.65	14.79	7.00	38.45	PASS
		8	7		16.20	0.65	14.70	7.00	38.45	PASS
		15	0		16.30	0.65	14.80	7.00	38.45	PASS
	Middle	1	0	QPSK	18.22	0.65	16.72	7.00	38.45	PASS
		1	7		18.21	0.65	16.71	7.00	38.45	PASS
		1	14		17.96	0.65	16.46	7.00	38.45	PASS
		8	0		17.46	0.65	15.96	7.00	38.45	PASS
		8	4		17.21	0.65	15.71	7.00	38.45	PASS
		8	7		17.40	0.65	15.90	7.00	38.45	PASS
		15	0		17.38	0.65	15.88	7.00	38.45	PASS
		1	0	16QAM	17.42	0.65	15.92	7.00	38.45	PASS
		1	7		17.32	0.65	15.82	7.00	38.45	PASS
		1	14		17.28	0.65	15.78	7.00	38.45	PASS
		8	0		16.63	0.65	15.13	7.00	38.45	PASS
		8	4		16.32	0.65	14.82	7.00	38.45	PASS
		8	7		16.32	0.65	14.82	7.00	38.45	PASS
		15	0		16.34	0.65	14.84	7.00	38.45	PASS
	Highest	1	0	QPSK	18.11	0.65	16.61	7.00	38.45	PASS
		1	7		17.91	0.65	16.41	7.00	38.45	PASS
		1	14		17.98	0.65	16.48	7.00	38.45	PASS
		8	0		17.40	0.65	15.90	7.00	38.45	PASS
		8	4		17.22	0.65	15.72	7.00	38.45	PASS
		8	7		17.43	0.65	15.93	7.00	38.45	PASS
		15	0		17.20	0.65	15.70	7.00	38.45	PASS
		1	0	16QAM	17.39	0.65	15.89	7.00	38.45	PASS
		1	7		17.41	0.65	15.91	7.00	38.45	PASS
		1	14		17.28	0.65	15.78	7.00	38.45	PASS
		8	0		16.27	0.65	14.77	7.00	38.45	PASS
		8	4		16.34	0.65	14.84	7.00	38.45	PASS
		8	7		16.17	0.65	14.67	7.00	38.45	PASS
		15	0		16.38	0.65	14.88	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 5 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	18.15	0.65	16.65	7.00	38.45	PASS
		1	12		18.14	0.65	16.64	7.00	38.45	PASS
		1	24		17.94	0.65	16.44	7.00	38.45	PASS
		12	0		17.55	0.65	16.05	7.00	38.45	PASS
		12	6		17.29	0.65	15.79	7.00	38.45	PASS
		12	11		17.45	0.65	15.95	7.00	38.45	PASS
		25	0		17.34	0.65	15.84	7.00	38.45	PASS
		1	0	16QAM	17.49	0.65	15.99	7.00	38.45	PASS
		1	12		17.41	0.65	15.91	7.00	38.45	PASS
		1	24		17.20	0.65	15.70	7.00	38.45	PASS
		12	0		16.49	0.65	14.99	7.00	38.45	PASS
		12	6		16.32	0.65	14.82	7.00	38.45	PASS
		12	11		16.21	0.65	14.71	7.00	38.45	PASS
		25	0		16.27	0.65	14.77	7.00	38.45	PASS
	Middle	1	0	QPSK	18.20	0.65	16.70	7.00	38.45	PASS
		1	12		18.15	0.65	16.65	7.00	38.45	PASS
		1	24		18.12	0.65	16.62	7.00	38.45	PASS
		12	0		17.25	0.65	15.75	7.00	38.45	PASS
		12	6		17.43	0.65	15.93	7.00	38.45	PASS
		12	11		17.24	0.65	15.74	7.00	38.45	PASS
		25	0		17.37	0.65	15.87	7.00	38.45	PASS
		1	0	16QAM	17.44	0.65	15.94	7.00	38.45	PASS
		1	12		17.12	0.65	15.62	7.00	38.45	PASS
		1	24		17.08	0.65	15.58	7.00	38.45	PASS
		12	0		16.40	0.65	14.90	7.00	38.45	PASS
		12	6		16.29	0.65	14.79	7.00	38.45	PASS
		12	11		16.28	0.65	14.78	7.00	38.45	PASS
		25	0		16.30	0.65	14.80	7.00	38.45	PASS
	Highest	1	0	QPSK	18.21	0.65	16.71	7.00	38.45	PASS
		1	12		18.20	0.65	16.70	7.00	38.45	PASS
		1	24		18.13	0.65	16.63	7.00	38.45	PASS
		12	0		17.40	0.65	15.90	7.00	38.45	PASS
		12	6		17.34	0.65	15.84	7.00	38.45	PASS
		12	11		17.27	0.65	15.77	7.00	38.45	PASS
		25	0		17.39	0.65	15.89	7.00	38.45	PASS
		1	0	16QAM	17.31	0.65	15.81	7.00	38.45	PASS
		1	12		17.35	0.65	15.85	7.00	38.45	PASS
		1	24		17.33	0.65	15.83	7.00	38.45	PASS
		12	0		16.21	0.65	14.71	7.00	38.45	PASS
		12	6		16.37	0.65	14.87	7.00	38.45	PASS
		12	11		16.16	0.65	14.66	7.00	38.45	PASS
		25	0		16.27	0.65	14.77	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 5 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	18.19	0.65	16.69	7.00	38.45	PASS
		1	24		18.09	0.65	16.59	7.00	38.45	PASS
		1	49		18.06	0.65	16.56	7.00	38.45	PASS
		25	0		17.35	0.65	15.85	7.00	38.45	PASS
		25	12		17.29	0.65	15.79	7.00	38.45	PASS
		25	24		17.26	0.65	15.76	7.00	38.45	PASS
		50	0		17.15	0.65	15.65	7.00	38.45	PASS
		1	0	16QAM	17.29	0.65	15.79	7.00	38.45	PASS
		1	24		17.28	0.65	15.78	7.00	38.45	PASS
		1	49		17.21	0.65	15.71	7.00	38.45	PASS
		25	0		16.49	0.65	14.99	7.00	38.45	PASS
		25	12		16.42	0.65	14.92	7.00	38.45	PASS
		25	24		16.40	0.65	14.90	7.00	38.45	PASS
		50	0		16.39	0.65	14.89	7.00	38.45	PASS
	Middle	1	0	QPSK	18.31	0.65	16.81	7.00	38.45	PASS
		1	24		18.21	0.65	16.71	7.00	38.45	PASS
		1	49		18.07	0.65	16.57	7.00	38.45	PASS
		25	0		17.41	0.65	15.91	7.00	38.45	PASS
		25	12		17.34	0.65	15.84	7.00	38.45	PASS
		25	24		17.34	0.65	15.84	7.00	38.45	PASS
		50	0		17.28	0.65	15.78	7.00	38.45	PASS
		1	0	16QAM	17.40	0.65	15.90	7.00	38.45	PASS
		1	24		17.26	0.65	15.76	7.00	38.45	PASS
		1	49		17.17	0.65	15.67	7.00	38.45	PASS
		25	0		16.44	0.65	14.94	7.00	38.45	PASS
		25	12		16.40	0.65	14.90	7.00	38.45	PASS
		25	24		16.42	0.65	14.92	7.00	38.45	PASS
		50	0		16.43	0.65	14.93	7.00	38.45	PASS
	Highest	1	0	QPSK	18.25	0.65	16.75	7.00	38.45	PASS
		1	24		18.04	0.65	16.54	7.00	38.45	PASS
		1	49		18.12	0.65	16.62	7.00	38.45	PASS
		25	0		17.44	0.65	15.94	7.00	38.45	PASS
		25	12		17.34	0.65	15.84	7.00	38.45	PASS
		25	24		17.37	0.65	15.87	7.00	38.45	PASS
		50	0		17.32	0.65	15.82	7.00	38.45	PASS
		1	0	16QAM	17.38	0.65	15.88	7.00	38.45	PASS
		1	24		17.42	0.65	15.92	7.00	38.45	PASS
		1	49		17.39	0.65	15.89	7.00	38.45	PASS
		25	0		16.41	0.65	14.91	7.00	38.45	PASS
		25	12		16.40	0.65	14.90	7.00	38.45	PASS
		25	24		16.28	0.65	14.78	7.00	38.45	PASS
		50	0		16.36	0.65	14.86	7.00	38.45	PASS

Radiated Power (EIRP) for LTE Band 7 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	14.29	1.27	15.56	2.00	33.01	PASS
		1	12		14.12	1.27	15.39	2.00	33.01	PASS
		1	24		14.22	1.27	15.49	2.00	33.01	PASS
		12	0		13.35	1.27	14.62	2.00	33.01	PASS
		12	6		13.29	1.27	14.56	2.00	33.01	PASS
		12	11		13.14	1.27	14.41	2.00	33.01	PASS
		25	0		13.21	1.27	14.48	2.00	33.01	PASS
		1	0	16QAM	13.40	1.27	14.67	2.00	33.01	PASS
		1	12		13.49	1.27	14.76	2.00	33.01	PASS
		1	24		13.42	1.27	14.69	2.00	33.01	PASS
		12	0		12.43	1.27	13.70	2.00	33.01	PASS
		12	6		12.42	1.27	13.69	2.00	33.01	PASS
		12	11		12.31	1.27	13.58	2.00	33.01	PASS
		25	0		12.52	1.27	13.79	2.00	33.01	PASS
	Middle	1	0	QPSK	14.21	1.27	15.48	2.00	33.01	PASS
		1	12		12.15	1.27	13.42	2.00	33.01	PASS
		1	24		14.12	1.27	15.39	2.00	33.01	PASS
		12	0		13.41	1.27	14.68	2.00	33.01	PASS
		12	6		13.33	1.27	14.60	2.00	33.01	PASS
		12	11		13.14	1.27	14.41	2.00	33.01	PASS
		25	0		13.30	1.27	14.57	2.00	33.01	PASS
		1	0	16QAM	13.28	1.27	14.55	2.00	33.01	PASS
		1	12		13.36	1.27	14.63	2.00	33.01	PASS
		1	24		13.42	1.27	14.69	2.00	33.01	PASS
		12	0		12.46	1.27	13.73	2.00	33.01	PASS
		12	6		12.46	1.27	13.73	2.00	33.01	PASS
		12	11		12.40	1.27	13.67	2.00	33.01	PASS
		25	0		12.33	1.27	13.60	2.00	33.01	PASS
	Highest	1	0	QPSK	14.25	1.27	15.52	2.00	33.01	PASS
		1	12		14.13	1.27	15.40	2.00	33.01	PASS
		1	24		13.77	1.27	15.04	2.00	33.01	PASS
		12	0		13.16	1.27	14.43	2.00	33.01	PASS
		12	6		13.34	1.27	14.61	2.00	33.01	PASS
		12	11		13.34	1.27	14.61	2.00	33.01	PASS
		25	0		13.14	1.27	14.41	2.00	33.01	PASS
		1	0	16QAM	13.24	1.27	14.51	2.00	33.01	PASS
		1	12		13.26	1.27	14.53	2.00	33.01	PASS
		1	24		13.03	1.27	14.30	2.00	33.01	PASS
		12	0		12.22	1.27	13.49	2.00	33.01	PASS
		12	6		11.96	1.27	13.23	2.00	33.01	PASS
		12	11		12.28	1.27	13.55	2.00	33.01	PASS
		25	0		12.18	1.27	13.45	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 7 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	14.17	1.27	15.44	2.00	33.01	PASS
		1	24		14.33	1.27	15.60	2.00	33.01	PASS
		1	49		14.07	1.27	15.34	2.00	33.01	PASS
		25	0		13.60	1.27	14.87	2.00	33.01	PASS
		25	12		13.29	1.27	14.56	2.00	33.01	PASS
		25	24		13.44	1.27	14.71	2.00	33.01	PASS
		50	0		13.36	1.27	14.63	2.00	33.01	PASS
		1	0	16QAM	13.44	1.27	14.71	2.00	33.01	PASS
		1	24		13.59	1.27	14.86	2.00	33.01	PASS
		1	49		13.23	1.27	14.50	2.00	33.01	PASS
		25	0		12.51	1.27	13.78	2.00	33.01	PASS
		25	12		12.35	1.27	13.62	2.00	33.01	PASS
		25	24		12.59	1.27	13.86	2.00	33.01	PASS
		50	0		12.44	1.27	13.71	2.00	33.01	PASS
	Middle	1	0	QPSK	14.30	1.27	15.57	2.00	33.01	PASS
		1	24		14.34	1.27	15.61	2.00	33.01	PASS
		1	49		14.04	1.27	15.31	2.00	33.01	PASS
		25	0		13.14	1.27	14.41	2.00	33.01	PASS
		25	12		13.51	1.27	14.78	2.00	33.01	PASS
		25	24		13.26	1.27	14.53	2.00	33.01	PASS
		50	0		13.02	1.27	14.29	2.00	33.01	PASS
		1	0	16QAM	13.41	1.27	14.68	2.00	33.01	PASS
		1	24		13.26	1.27	14.53	2.00	33.01	PASS
		1	49		13.19	1.27	14.46	2.00	33.01	PASS
		25	0		12.41	1.27	13.68	2.00	33.01	PASS
		25	12		12.24	1.27	13.51	2.00	33.01	PASS
		25	24		12.32	1.27	13.59	2.00	33.01	PASS
		50	0		12.22	1.27	13.49	2.00	33.01	PASS
	Highest	1	0	QPSK	14.19	1.27	15.46	2.00	33.01	PASS
		1	24		14.00	1.27	15.27	2.00	33.01	PASS
		1	49		13.85	1.27	15.12	2.00	33.01	PASS
		25	0		13.06	1.27	14.33	2.00	33.01	PASS
		25	12		13.24	1.27	14.51	2.00	33.01	PASS
		25	24		13.26	1.27	14.53	2.00	33.01	PASS
		50	0		13.27	1.27	14.54	2.00	33.01	PASS
		1	0	16QAM	13.31	1.27	14.58	2.00	33.01	PASS
		1	24		12.99	1.27	14.26	2.00	33.01	PASS
		1	49		12.97	1.27	14.24	2.00	33.01	PASS
		25	0		12.17	1.27	13.44	2.00	33.01	PASS
		25	12		12.03	1.27	13.30	2.00	33.01	PASS
		25	24		12.08	1.27	13.35	2.00	33.01	PASS
		50	0		12.23	1.27	13.50	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 7 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	14.19	1.27	15.46	2.00	33.01	PASS
		1	37		14.29	1.27	15.56	2.00	33.01	PASS
		1	74		14.10	1.27	15.37	2.00	33.01	PASS
		36	0		13.43	1.27	14.70	2.00	33.01	PASS
		36	18		13.22	1.27	14.49	2.00	33.01	PASS
		36	39		13.25	1.27	14.52	2.00	33.01	PASS
		75	0		13.41	1.27	14.68	2.00	33.01	PASS
		1	0	16QAM	13.21	1.27	14.48	2.00	33.01	PASS
		1	37		13.44	1.27	14.71	2.00	33.01	PASS
		1	74		13.31	1.27	14.58	2.00	33.01	PASS
		36	0		12.41	1.27	13.68	2.00	33.01	PASS
		36	18		12.45	1.27	13.72	2.00	33.01	PASS
		36	39		12.29	1.27	13.56	2.00	33.01	PASS
		75	0		12.32	1.27	13.59	2.00	33.01	PASS
	Middle	1	0	QPSK	14.32	1.27	15.59	2.00	33.01	PASS
		1	37		14.20	1.27	15.47	2.00	33.01	PASS
		1	74		14.16	1.27	15.43	2.00	33.01	PASS
		36	0		13.29	1.27	14.56	2.00	33.01	PASS
		36	18		13.45	1.27	14.72	2.00	33.01	PASS
		36	39		13.26	1.27	14.53	2.00	33.01	PASS
		75	0		13.34	1.27	14.61	2.00	33.01	PASS
		1	0	16QAM	13.17	1.27	14.44	2.00	33.01	PASS
		1	37		13.31	1.27	14.58	2.00	33.01	PASS
		1	74		13.29	1.27	14.56	2.00	33.01	PASS
		36	0		12.44	1.27	13.71	2.00	33.01	PASS
		36	18		12.38	1.27	13.65	2.00	33.01	PASS
		36	39		12.23	1.27	13.50	2.00	33.01	PASS
		75	0		12.20	1.27	13.47	2.00	33.01	PASS
	Highest	1	0	QPSK	14.33	1.27	15.60	2.00	33.01	PASS
		1	37		14.12	1.27	15.39	2.00	33.01	PASS
		1	74		13.72	1.27	14.99	2.00	33.01	PASS
		36	0		13.16	1.27	14.43	2.00	33.01	PASS
		36	18		13.32	1.27	14.59	2.00	33.01	PASS
		36	39		13.21	1.27	14.48	2.00	33.01	PASS
		75	0		12.94	1.27	14.21	2.00	33.01	PASS
		1	0	16QAM	13.31	1.27	14.58	2.00	33.01	PASS
		1	37		13.24	1.27	14.51	2.00	33.01	PASS
		1	74		13.10	1.27	14.37	2.00	33.01	PASS
		36	0		12.37	1.27	13.64	2.00	33.01	PASS
		36	18		12.15	1.27	13.42	2.00	33.01	PASS
		36	39		12.09	1.27	13.36	2.00	33.01	PASS
		75	0		12.22	1.27	13.49	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 7 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	14.25	1.27	15.52	2.00	33.01	PASS
		1	49		14.24	1.27	15.51	2.00	33.01	PASS
		1	99		14.16	1.27	15.43	2.00	33.01	PASS
		50	0		13.45	1.27	14.72	2.00	33.01	PASS
		50	24		13.35	1.27	14.62	2.00	33.01	PASS
		50	49		13.32	1.27	14.59	2.00	33.01	PASS
		100	0		13.37	1.27	14.64	2.00	33.01	PASS
		1	0	16QAM	13.33	1.27	14.60	2.00	33.01	PASS
		1	49		13.41	1.27	14.68	2.00	33.01	PASS
		1	99		13.41	1.27	14.68	2.00	33.01	PASS
		50	0		12.56	1.27	13.83	2.00	33.01	PASS
		50	24		12.51	1.27	13.78	2.00	33.01	PASS
		50	49		12.47	1.27	13.74	2.00	33.01	PASS
		100	0		12.48	1.27	13.75	2.00	33.01	PASS
	Middle	1	0	QPSK	14.39	1.27	15.66	2.00	33.01	PASS
		1	49		14.24	1.27	15.51	2.00	33.01	PASS
		1	99		14.20	1.27	15.47	2.00	33.01	PASS
		50	0		13.33	1.27	14.60	2.00	33.01	PASS
		50	24		13.36	1.27	14.63	2.00	33.01	PASS
		50	49		13.27	1.27	14.54	2.00	33.01	PASS
		100	0		13.21	1.27	14.48	2.00	33.01	PASS
		1	0	16QAM	13.31	1.27	14.58	2.00	33.01	PASS
		1	49		13.38	1.27	14.65	2.00	33.01	PASS
		1	99		13.30	1.27	14.57	2.00	33.01	PASS
		50	0		12.46	1.27	13.73	2.00	33.01	PASS
		50	24		12.39	1.27	13.66	2.00	33.01	PASS
		50	49		12.37	1.27	13.64	2.00	33.01	PASS
		100	0		12.32	1.27	13.59	2.00	33.01	PASS
	Highest	1	0	QPSK	14.28	1.27	15.55	2.00	33.01	PASS
		1	49		14.10	1.27	15.37	2.00	33.01	PASS
		1	99		13.90	1.27	15.17	2.00	33.01	PASS
		50	0		13.14	1.27	14.41	2.00	33.01	PASS
		50	24		13.24	1.27	14.51	2.00	33.01	PASS
		50	49		13.16	1.27	14.43	2.00	33.01	PASS
		100	0		13.11	1.27	14.38	2.00	33.01	PASS
		1	0	16QAM	13.11	1.27	14.38	2.00	33.01	PASS
		1	49		13.08	1.27	14.35	2.00	33.01	PASS
		1	99		12.93	1.27	14.20	2.00	33.01	PASS
		50	0		12.21	1.27	13.48	2.00	33.01	PASS
		50	24		12.16	1.27	13.43	2.00	33.01	PASS
		50	49		12.17	1.27	13.44	2.00	33.01	PASS
		100	0		12.15	1.27	13.42	2.00	33.01	PASS

Radiated Power (ERP) for LTE Band 12 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	15.35	0.53	13.73	3.00	34.77	PASS
		1	2		15.46	0.53	13.84	3.00	34.77	PASS
		1	5		15.36	0.53	13.74	3.00	34.77	PASS
		3	0		14.67	0.53	13.05	3.00	34.77	PASS
		3	1		14.61	0.53	12.99	3.00	34.77	PASS
		3	2		14.66	0.53	13.04	3.00	34.77	PASS
		6	0		14.53	0.53	12.91	3.00	34.77	PASS
		1	0	16QAM	14.81	0.53	13.19	3.00	34.77	PASS
		1	2		14.79	0.53	13.17	3.00	34.77	PASS
		1	5		14.50	0.53	12.88	3.00	34.77	PASS
		3	0		13.77	0.53	12.15	3.00	34.77	PASS
		3	1		14.08	0.53	12.46	3.00	34.77	PASS
		3	2		14.05	0.53	12.43	3.00	34.77	PASS
		6	0		13.96	0.53	12.34	3.00	34.77	PASS
	Middle	1	0	QPSK	15.46	0.53	13.84	3.00	34.77	PASS
		1	2		15.44	0.53	13.82	3.00	34.77	PASS
		1	5		15.33	0.53	13.71	3.00	34.77	PASS
		3	0		14.87	0.53	13.25	3.00	34.77	PASS
		3	1		14.67	0.53	13.05	3.00	34.77	PASS
		3	2		14.62	0.53	13.00	3.00	34.77	PASS
		6	0		14.54	0.53	12.92	3.00	34.77	PASS
		1	0	16QAM	15.05	0.53	13.43	3.00	34.77	PASS
		1	2		15.03	0.53	13.41	3.00	34.77	PASS
		1	5		14.69	0.53	13.07	3.00	34.77	PASS
		3	0		13.95	0.53	12.33	3.00	34.77	PASS
		3	1		13.99	0.53	12.37	3.00	34.77	PASS
		3	2		13.70	0.53	12.08	3.00	34.77	PASS
		6	0		13.72	0.53	12.10	3.00	34.77	PASS
	Highest	1	0	QPSK	15.50	0.53	13.88	3.00	34.77	PASS
		1	2		15.50	0.53	13.88	3.00	34.77	PASS
		1	5		15.16	0.53	13.54	3.00	34.77	PASS
		3	0		14.56	0.53	12.94	3.00	34.77	PASS
		3	1		14.53	0.53	12.91	3.00	34.77	PASS
		3	2		14.72	0.53	13.10	3.00	34.77	PASS
		6	0		14.68	0.53	13.06	3.00	34.77	PASS
		1	0	16QAM	14.65	0.53	13.03	3.00	34.77	PASS
		1	2		14.43	0.53	12.81	3.00	34.77	PASS
		1	5		14.62	0.53	13.00	3.00	34.77	PASS
		3	0		13.80	0.53	12.18	3.00	34.77	PASS
		3	1		13.73	0.53	12.11	3.00	34.77	PASS
		3	2		13.76	0.53	12.14	3.00	34.77	PASS
		6	0		13.90	0.53	12.28	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 12 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	15.36	0.53	13.74	3.00	34.77	PASS
		1	7		15.51	0.53	13.89	3.00	34.77	PASS
		1	14		15.50	0.53	13.88	3.00	34.77	PASS
		8	0		14.96	0.53	13.34	3.00	34.77	PASS
		8	4		14.79	0.53	13.17	3.00	34.77	PASS
		8	7		14.84	0.53	13.22	3.00	34.77	PASS
		15	0		14.92	0.53	13.30	3.00	34.77	PASS
		1	0	16QAM	14.73	0.53	13.11	3.00	34.77	PASS
		1	7		15.87	0.53	14.25	3.00	34.77	PASS
		1	14		14.68	0.53	13.06	3.00	34.77	PASS
		8	0		13.74	0.53	12.12	3.00	34.77	PASS
		8	4		13.73	0.53	12.11	3.00	34.77	PASS
		8	7		13.90	0.53	12.28	3.00	34.77	PASS
		15	0		13.91	0.53	12.29	3.00	34.77	PASS
	Middle	1	0	QPSK	14.49	0.53	12.87	3.00	34.77	PASS
		1	7		15.41	0.53	13.79	3.00	34.77	PASS
		1	14		15.42	0.53	13.80	3.00	34.77	PASS
		8	0		14.74	0.53	13.12	3.00	34.77	PASS
		8	4		14.50	0.53	12.88	3.00	34.77	PASS
		8	7		14.87	0.53	13.25	3.00	34.77	PASS
		15	0		14.68	0.53	13.06	3.00	34.77	PASS
		1	0	16QAM	14.90	0.53	13.28	3.00	34.77	PASS
		1	7		14.99	0.53	13.37	3.00	34.77	PASS
		1	14		14.84	0.53	13.22	3.00	34.77	PASS
		8	0		13.89	0.53	12.27	3.00	34.77	PASS
		8	4		13.70	0.53	12.08	3.00	34.77	PASS
		8	7		13.58	0.53	11.96	3.00	34.77	PASS
		15	0		13.49	0.53	11.87	3.00	34.77	PASS
	Highest	1	0	QPSK	15.51	0.53	13.89	3.00	34.77	PASS
		1	7		15.27	0.53	13.65	3.00	34.77	PASS
		1	14		15.40	0.53	13.78	3.00	34.77	PASS
		8	0		14.84	0.53	13.22	3.00	34.77	PASS
		8	4		14.84	0.53	13.22	3.00	34.77	PASS
		8	7		14.56	0.53	12.94	3.00	34.77	PASS
		15	0		14.48	0.53	12.86	3.00	34.77	PASS
		1	0	16QAM	14.82	0.53	13.20	3.00	34.77	PASS
		1	7		14.50	0.53	12.88	3.00	34.77	PASS
		1	14		14.66	0.53	13.04	3.00	34.77	PASS
		8	0		13.68	0.53	12.06	3.00	34.77	PASS
		8	4		13.70	0.53	12.08	3.00	34.77	PASS
		8	7		13.67	0.53	12.05	3.00	34.77	PASS
		15	0		13.75	0.53	12.13	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 12 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	15.50	0.53	13.88	3.00	34.77	PASS
		1	12		15.30	0.53	13.68	3.00	34.77	PASS
		1	24		15.40	0.53	13.78	3.00	34.77	PASS
		12	0		14.79	0.53	13.17	3.00	34.77	PASS
		12	6		14.94	0.53	13.32	3.00	34.77	PASS
		12	11		14.94	0.53	13.32	3.00	34.77	PASS
		25	0		14.72	0.53	13.10	3.00	34.77	PASS
		1	0	16QAM	14.83	0.53	13.21	3.00	34.77	PASS
		1	12		14.91	0.53	13.29	3.00	34.77	PASS
		1	24		14.57	0.53	12.95	3.00	34.77	PASS
		12	0		14.02	0.53	12.40	3.00	34.77	PASS
		12	6		13.78	0.53	12.16	3.00	34.77	PASS
		12	11		14.00	0.53	12.38	3.00	34.77	PASS
		25	0		13.96	0.53	12.34	3.00	34.77	PASS
	Middle	1	0	QPSK	15.51	0.53	13.89	3.00	34.77	PASS
		1	12		15.36	0.53	13.74	3.00	34.77	PASS
		1	24		15.28	0.53	13.66	3.00	34.77	PASS
		12	0		14.55	0.53	12.93	3.00	34.77	PASS
		12	6		14.46	0.53	12.84	3.00	34.77	PASS
		12	11		14.64	0.53	13.02	3.00	34.77	PASS
		25	0		14.58	0.53	12.96	3.00	34.77	PASS
		1	0	16QAM	14.75	0.53	13.13	3.00	34.77	PASS
		1	12		14.75	0.53	13.13	3.00	34.77	PASS
		1	24		14.80	0.53	13.18	3.00	34.77	PASS
		12	0		14.02	0.53	12.40	3.00	34.77	PASS
		12	6		13.86	0.53	12.24	3.00	34.77	PASS
		12	11		13.57	0.53	11.95	3.00	34.77	PASS
		25	0		13.87	0.53	12.25	3.00	34.77	PASS
	Highest	1	0	QPSK	15.39	0.53	13.77	3.00	34.77	PASS
		1	12		15.23	0.53	13.61	3.00	34.77	PASS
		1	24		15.39	0.53	13.77	3.00	34.77	PASS
		12	0		14.95	0.53	13.33	3.00	34.77	PASS
		12	6		14.81	0.53	13.19	3.00	34.77	PASS
		12	11		14.79	0.53	13.17	3.00	34.77	PASS
		25	0		14.72	0.53	13.10	3.00	34.77	PASS
		1	0	16QAM	14.93	0.53	13.31	3.00	34.77	PASS
		1	12		14.77	0.53	13.15	3.00	34.77	PASS
		1	24		14.34	0.53	12.72	3.00	34.77	PASS
		12	0		13.98	0.53	12.36	3.00	34.77	PASS
		12	6		13.74	0.53	12.12	3.00	34.77	PASS
		12	11		13.66	0.53	12.04	3.00	34.77	PASS
		25	0		13.93	0.53	12.31	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 12 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	15.45	0.53	13.83	3.00	34.77	PASS
		1	24		15.44	0.53	13.82	3.00	34.77	PASS
		1	49		15.39	0.53	13.77	3.00	34.77	PASS
		25	0		14.82	0.53	13.20	3.00	34.77	PASS
		25	12		14.74	0.53	13.12	3.00	34.77	PASS
		25	24		14.74	0.53	13.12	3.00	34.77	PASS
		50	0		14.73	0.53	13.11	3.00	34.77	PASS
		1	0	16QAM	14.84	0.53	13.22	3.00	34.77	PASS
		1	24		14.87	0.53	13.25	3.00	34.77	PASS
		1	49		14.57	0.53	12.95	3.00	34.77	PASS
		25	0		13.92	0.53	12.30	3.00	34.77	PASS
		25	12		13.93	0.53	12.31	3.00	34.77	PASS
		25	24		13.86	0.53	12.24	3.00	34.77	PASS
		50	0		13.83	0.53	12.21	3.00	34.77	PASS
	Middle	1	0	QPSK	15.54	0.53	13.92	3.00	34.77	PASS
		1	24		15.48	0.53	13.86	3.00	34.77	PASS
		1	49		15.46	0.53	13.84	3.00	34.77	PASS
		25	0		14.71	0.53	13.09	3.00	34.77	PASS
		25	12		14.66	0.53	13.04	3.00	34.77	PASS
		25	24		14.68	0.53	13.06	3.00	34.77	PASS
		50	0		14.62	0.53	13.00	3.00	34.77	PASS
		1	0	16QAM	14.94	0.53	13.32	3.00	34.77	PASS
		1	24		14.88	0.53	13.26	3.00	34.77	PASS
		1	49		14.88	0.53	13.26	3.00	34.77	PASS
		25	0		13.85	0.53	12.23	3.00	34.77	PASS
		25	12		13.79	0.53	12.17	3.00	34.77	PASS
		25	24		13.74	0.53	12.12	3.00	34.77	PASS
		50	0		13.68	0.53	12.06	3.00	34.77	PASS
	Highest	1	0	QPSK	15.47	0.53	13.85	3.00	34.77	PASS
		1	24		15.35	0.53	13.73	3.00	34.77	PASS
		1	49		15.28	0.53	13.66	3.00	34.77	PASS
		25	0		14.76	0.53	13.14	3.00	34.77	PASS
		25	12		14.72	0.53	13.10	3.00	34.77	PASS
		25	24		14.70	0.53	13.08	3.00	34.77	PASS
		50	0		14.64	0.53	13.02	3.00	34.77	PASS
		1	0	16QAM	14.75	0.53	13.13	3.00	34.77	PASS
		1	24		14.57	0.53	12.95	3.00	34.77	PASS
		1	49		14.52	0.53	12.90	3.00	34.77	PASS
		25	0		13.79	0.53	12.17	3.00	34.77	PASS
		25	12		13.76	0.53	12.14	3.00	34.77	PASS
		25	24		13.75	0.53	12.13	3.00	34.77	PASS
		50	0		13.76	0.53	12.14	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 13 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	17.64	0.51	16.00	3.00	34.77	PASS
		1	12		17.66	0.51	16.02	3.00	34.77	PASS
		1	24		17.53	0.51	15.89	3.00	34.77	PASS
		12	0		16.81	0.51	15.17	3.00	34.77	PASS
		12	6		16.82	0.51	15.18	3.00	34.77	PASS
		12	11		16.73	0.51	15.09	3.00	34.77	PASS
		25	0		16.68	0.51	15.04	3.00	34.77	PASS
		1	0	16QAM	16.79	0.51	15.15	3.00	34.77	PASS
		1	12		16.63	0.51	14.99	3.00	34.77	PASS
		1	24		16.49	0.51	14.85	3.00	34.77	PASS
		12	0		15.67	0.51	14.03	3.00	34.77	PASS
		12	6		15.66	0.51	14.02	3.00	34.77	PASS
		12	11		15.65	0.51	14.01	3.00	34.77	PASS
		25	0		15.66	0.51	14.02	3.00	34.77	PASS
	Middle	1	0	QPSK	17.69	0.51	16.05	3.00	34.77	PASS
		1	12		17.68	0.51	16.04	3.00	34.77	PASS
		1	24		17.65	0.51	16.01	3.00	34.77	PASS
		12	0		16.86	0.51	15.22	3.00	34.77	PASS
		12	6		16.85	0.51	15.21	3.00	34.77	PASS
		12	11		16.77	0.51	15.13	3.00	34.77	PASS
		25	0		16.73	0.51	15.09	3.00	34.77	PASS
		1	0	16QAM	16.79	0.51	15.15	3.00	34.77	PASS
		1	12		16.67	0.51	15.03	3.00	34.77	PASS
		1	24		16.57	0.51	14.93	3.00	34.77	PASS
		12	0		15.81	0.51	14.17	3.00	34.77	PASS
		12	6		15.74	0.51	14.10	3.00	34.77	PASS
		12	11		15.73	0.51	14.09	3.00	34.77	PASS
		25	0		15.75	0.51	14.11	3.00	34.77	PASS
	Highest	1	0	QPSK	17.68	0.51	16.04	3.00	34.77	PASS
		1	12		17.67	0.51	16.03	3.00	34.77	PASS
		1	24		17.61	0.51	15.97	3.00	34.77	PASS
		12	0		16.85	0.51	15.21	3.00	34.77	PASS
		12	6		16.81	0.51	15.17	3.00	34.77	PASS
		12	11		16.76	0.51	15.12	3.00	34.77	PASS
		25	0		16.75	0.51	15.11	3.00	34.77	PASS
		1	0	16QAM	16.81	0.51	15.17	3.00	34.77	PASS
		1	12		16.65	0.51	15.01	3.00	34.77	PASS
		1	24		16.56	0.51	14.92	3.00	34.77	PASS
		12	0		15.75	0.51	14.11	3.00	34.77	PASS
		12	6		15.71	0.51	14.07	3.00	34.77	PASS
		12	11		15.66	0.51	14.02	3.00	34.77	PASS
		25	0		15.69	0.51	14.05	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 13 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Middle	1	0	QPSK	17.75	0.51	16.11	3.00	34.77	PASS
		1	24		17.53	0.51	15.89	3.00	34.77	PASS
		1	49		17.63	0.51	15.99	3.00	34.77	PASS
		25	0		16.75	0.51	15.11	3.00	34.77	PASS
		25	12		16.76	0.51	15.12	3.00	34.77	PASS
		25	24		16.63	0.51	14.99	3.00	34.77	PASS
		50	0		16.59	0.51	14.95	3.00	34.77	PASS
		1	0	16QAM	16.70	0.51	15.06	3.00	34.77	PASS
		1	24		16.59	0.51	14.95	3.00	34.77	PASS
		1	49		16.48	0.51	14.84	3.00	34.77	PASS
		25	0		15.65	0.51	14.01	3.00	34.77	PASS
		25	12		15.65	0.51	14.01	3.00	34.77	PASS
		25	24		15.63	0.51	13.99	3.00	34.77	PASS
		50	0		15.60	0.51	13.96	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 17 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	15.24	0.55	13.64	3.00	34.77	PASS
		1	12		15.06	0.55	13.46	3.00	34.77	PASS
		1	24		15.24	0.55	13.64	3.00	34.77	PASS
		12	0		14.48	0.55	12.88	3.00	34.77	PASS
		12	6		14.12	0.55	12.52	3.00	34.77	PASS
		12	11		14.29	0.55	12.69	3.00	34.77	PASS
		25	0		14.19	0.55	12.59	3.00	34.77	PASS
		1	0	16QAM	14.32	0.55	12.72	3.00	34.77	PASS
		1	12		14.17	0.55	12.57	3.00	34.77	PASS
		1	24		14.05	0.55	12.45	3.00	34.77	PASS
		12	0		13.70	0.55	12.10	3.00	34.77	PASS
		12	6		13.80	0.55	12.20	3.00	34.77	PASS
		12	11		13.60	0.55	12.00	3.00	34.77	PASS
		25	0		13.31	0.55	11.71	3.00	34.77	PASS
	Middle	1	0	QPSK	15.25	0.55	13.65	3.00	34.77	PASS
		1	12		15.26	0.55	13.66	3.00	34.77	PASS
		1	24		15.11	0.55	13.51	3.00	34.77	PASS
		12	0		14.33	0.55	12.73	3.00	34.77	PASS
		12	6		14.38	0.55	12.78	3.00	34.77	PASS
		12	11		14.10	0.55	12.50	3.00	34.77	PASS
		25	0		14.43	0.55	12.83	3.00	34.77	PASS
		1	0	16QAM	14.57	0.55	12.97	3.00	34.77	PASS
		1	12		14.34	0.55	12.74	3.00	34.77	PASS
		1	24		14.38	0.55	12.78	3.00	34.77	PASS
		12	0		13.67	0.55	12.07	3.00	34.77	PASS
		12	6		13.69	0.55	12.09	3.00	34.77	PASS
		12	11		13.62	0.55	12.02	3.00	34.77	PASS
		25	0		13.43	0.55	11.83	3.00	34.77	PASS
	Highest	1	0	QPSK	15.26	0.55	13.66	3.00	34.77	PASS
		1	12		15.09	0.55	13.49	3.00	34.77	PASS
		1	24		15.03	0.55	13.43	3.00	34.77	PASS
		12	0		14.35	0.55	12.75	3.00	34.77	PASS
		12	6		14.08	0.55	12.48	3.00	34.77	PASS
		12	11		14.34	0.55	12.74	3.00	34.77	PASS
		25	0		14.33	0.55	12.73	3.00	34.77	PASS
		1	0	16QAM	14.20	0.55	12.60	3.00	34.77	PASS
		1	12		14.21	0.55	12.61	3.00	34.77	PASS
		1	24		14.38	0.55	12.78	3.00	34.77	PASS
		12	0		13.92	0.55	12.32	3.00	34.77	PASS
		12	6		13.59	0.55	11.99	3.00	34.77	PASS
		12	11		13.77	0.55	12.17	3.00	34.77	PASS
		25	0		13.68	0.55	12.08	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 17 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	15.19	0.55	13.59	3.00	34.77	PASS
		1	24		15.20	0.55	13.60	3.00	34.77	PASS
		1	49		15.06	0.55	13.46	3.00	34.77	PASS
		25	0		14.31	0.55	12.71	3.00	34.77	PASS
		25	12		14.28	0.55	12.68	3.00	34.77	PASS
		25	24		14.22	0.55	12.62	3.00	34.77	PASS
		50	0		14.20	0.55	12.60	3.00	34.77	PASS
		1	0	16QAM	14.39	0.55	12.79	3.00	34.77	PASS
		1	24		14.21	0.55	12.61	3.00	34.77	PASS
		1	49		14.16	0.55	12.56	3.00	34.77	PASS
		25	0		13.59	0.55	11.99	3.00	34.77	PASS
		25	12		13.63	0.55	12.03	3.00	34.77	PASS
		25	24		13.53	0.55	11.93	3.00	34.77	PASS
		50	0		13.50	0.55	11.90	3.00	34.77	PASS
	Middle	1	0	QPSK	15.32	0.55	13.72	3.00	34.77	PASS
		1	24		15.20	0.55	13.60	3.00	34.77	PASS
		1	49		15.16	0.55	13.56	3.00	34.77	PASS
		25	0		14.33	0.55	12.73	3.00	34.77	PASS
		25	12		14.29	0.55	12.69	3.00	34.77	PASS
		25	24		14.30	0.55	12.70	3.00	34.77	PASS
		50	0		14.30	0.55	12.70	3.00	34.77	PASS
		1	0	16QAM	14.39	0.55	12.79	3.00	34.77	PASS
		1	24		14.21	0.55	12.61	3.00	34.77	PASS
		1	49		14.18	0.55	12.58	3.00	34.77	PASS
		25	0		13.66	0.55	12.06	3.00	34.77	PASS
		25	12		13.61	0.55	12.01	3.00	34.77	PASS
		25	24		13.50	0.55	11.90	3.00	34.77	PASS
		50	0		13.53	0.55	11.93	3.00	34.77	PASS
	Highest	1	0	QPSK	15.21	0.55	13.61	3.00	34.77	PASS
		1	24		15.17	0.55	13.57	3.00	34.77	PASS
		1	49		15.10	0.55	13.50	3.00	34.77	PASS
		25	0		14.35	0.55	12.75	3.00	34.77	PASS
		25	12		14.28	0.55	12.68	3.00	34.77	PASS
		25	24		14.18	0.55	12.58	3.00	34.77	PASS
		50	0		14.16	0.55	12.56	3.00	34.77	PASS
		1	0	16QAM	14.31	0.55	12.71	3.00	34.77	PASS
		1	24		14.39	0.55	12.79	3.00	34.77	PASS
		1	49		14.38	0.55	12.78	3.00	34.77	PASS
		25	0		13.80	0.55	12.20	3.00	34.77	PASS
		25	12		13.74	0.55	12.14	3.00	34.77	PASS
		25	24		13.60	0.55	12.00	3.00	34.77	PASS
		50	0		13.62	0.55	12.02	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 26/1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	17.62	0.65	16.12	7.00	38.45	PASS
		1	2		17.68	0.65	16.18	7.00	38.45	PASS
		1	5		17.79	0.65	16.29	7.00	38.45	PASS
		3	0		17.05	0.65	15.55	7.00	38.45	PASS
		3	1		17.17	0.65	15.67	7.00	38.45	PASS
		3	2		16.85	0.65	15.35	7.00	38.45	PASS
		6	0		17.15	0.65	15.65	7.00	38.45	PASS
		1	0	16QAM	16.82	0.65	15.32	7.00	38.45	PASS
		1	2		16.92	0.65	15.42	7.00	38.45	PASS
		1	5		17.13	0.65	15.63	7.00	38.45	PASS
		3	0		16.12	0.65	14.62	7.00	38.45	PASS
		3	1		16.27	0.65	14.77	7.00	38.45	PASS
		3	2		16.08	0.65	14.58	7.00	38.45	PASS
		6	0		15.82	0.65	14.32	7.00	38.45	PASS
	Middle	1	0	QPSK	17.68	0.65	16.18	7.00	38.45	PASS
		1	2		17.78	0.65	16.28	7.00	38.45	PASS
		1	5		17.72	0.65	16.22	7.00	38.45	PASS
		3	0		16.85	0.65	15.35	7.00	38.45	PASS
		3	1		16.99	0.65	15.49	7.00	38.45	PASS
		3	2		16.98	0.65	15.48	7.00	38.45	PASS
		6	0		16.78	0.65	15.28	7.00	38.45	PASS
		1	0	16QAM	16.89	0.65	15.39	7.00	38.45	PASS
		1	2		16.83	0.65	15.33	7.00	38.45	PASS
		1	5		16.88	0.65	15.38	7.00	38.45	PASS
		3	0		16.20	0.65	14.70	7.00	38.45	PASS
		3	1		15.88	0.65	14.38	7.00	38.45	PASS
		3	2		15.79	0.65	14.29	7.00	38.45	PASS
		6	0		15.94	0.65	14.44	7.00	38.45	PASS
	Highest	1	0	QPSK	17.74	0.65	16.24	7.00	38.45	PASS
		1	2		17.62	0.65	16.12	7.00	38.45	PASS
		1	5		17.45	0.65	15.95	7.00	38.45	PASS
		3	0		16.87	0.65	15.37	7.00	38.45	PASS
		3	1		16.83	0.65	15.33	7.00	38.45	PASS
		3	2		16.81	0.65	15.31	7.00	38.45	PASS
		6	0		16.98	0.65	15.48	7.00	38.45	PASS
		1	0	16QAM	16.96	0.65	15.46	7.00	38.45	PASS
		1	2		16.85	0.65	15.35	7.00	38.45	PASS
		1	5		16.80	0.65	15.30	7.00	38.45	PASS
		3	0		15.99	0.65	14.49	7.00	38.45	PASS
		3	1		16.18	0.65	14.68	7.00	38.45	PASS
		3	2		16.10	0.65	14.60	7.00	38.45	PASS
		6	0		15.79	0.65	14.29	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 26 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	17.70	0.65	16.20	7.00	38.45	PASS
		1	7		17.76	0.65	16.26	7.00	38.45	PASS
		1	14		17.70	0.65	16.20	7.00	38.45	PASS
		8	0		17.08	0.65	15.58	7.00	38.45	PASS
		8	4		16.81	0.65	15.31	7.00	38.45	PASS
		8	7		16.82	0.65	15.32	7.00	38.45	PASS
		15	0		16.81	0.65	15.31	7.00	38.45	PASS
		1	0	16QAM	17.12	0.65	15.62	7.00	38.45	PASS
		1	7		17.20	0.65	15.70	7.00	38.45	PASS
		1	14		16.79	0.65	15.29	7.00	38.45	PASS
		8	0		16.06	0.65	14.56	7.00	38.45	PASS
		8	4		16.07	0.65	14.57	7.00	38.45	PASS
		8	7		15.97	0.65	14.47	7.00	38.45	PASS
		15	0		15.81	0.65	14.31	7.00	38.45	PASS
	Middle	1	0	QPSK	17.72	0.65	16.22	7.00	38.45	PASS
		1	7		17.74	0.65	16.24	7.00	38.45	PASS
		1	14		17.63	0.65	16.13	7.00	38.45	PASS
		8	0		16.84	0.65	15.34	7.00	38.45	PASS
		8	4		16.83	0.65	15.33	7.00	38.45	PASS
		8	7		16.82	0.65	15.32	7.00	38.45	PASS
		15	0		16.75	0.65	15.25	7.00	38.45	PASS
		1	0	16QAM	16.83	0.65	15.33	7.00	38.45	PASS
		1	7		16.80	0.65	15.30	7.00	38.45	PASS
		1	14		16.73	0.65	15.23	7.00	38.45	PASS
		8	0		16.21	0.65	14.71	7.00	38.45	PASS
		8	4		16.26	0.65	14.76	7.00	38.45	PASS
		8	7		15.85	0.65	14.35	7.00	38.45	PASS
		15	0		15.87	0.65	14.37	7.00	38.45	PASS
	Highest	1	0	QPSK	17.72	0.65	16.22	7.00	38.45	PASS
		1	7		17.67	0.65	16.17	7.00	38.45	PASS
		1	14		17.61	0.65	16.11	7.00	38.45	PASS
		8	0		17.04	0.65	15.54	7.00	38.45	PASS
		8	4		16.98	0.65	15.48	7.00	38.45	PASS
		8	7		16.99	0.65	15.49	7.00	38.45	PASS
		15	0		16.87	0.65	15.37	7.00	38.45	PASS
		1	0	16QAM	16.93	0.65	15.43	7.00	38.45	PASS
		1	7		17.08	0.65	15.58	7.00	38.45	PASS
		1	14		16.83	0.65	15.33	7.00	38.45	PASS
		8	0		16.17	0.65	14.67	7.00	38.45	PASS
		8	4		16.16	0.65	14.66	7.00	38.45	PASS
		8	7		15.79	0.65	14.29	7.00	38.45	PASS
		15	0		16.01	0.65	14.51	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 26 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	17.61	0.65	16.11	7.00	38.45	PASS
		1	12		17.66	0.65	16.16	7.00	38.45	PASS
		1	24		17.62	0.65	16.12	7.00	38.45	PASS
		12	0		16.85	0.65	15.35	7.00	38.45	PASS
		12	6		17.06	0.65	15.56	7.00	38.45	PASS
		12	11		16.95	0.65	15.45	7.00	38.45	PASS
		25	0		16.85	0.65	15.35	7.00	38.45	PASS
		1	0	16QAM	16.86	0.65	15.36	7.00	38.45	PASS
		1	12		17.21	0.65	15.71	7.00	38.45	PASS
		1	24		16.89	0.65	15.39	7.00	38.45	PASS
		12	0		16.27	0.65	14.77	7.00	38.45	PASS
		12	6		16.28	0.65	14.78	7.00	38.45	PASS
		12	11		15.94	0.65	14.44	7.00	38.45	PASS
		25	0		16.16	0.65	14.66	7.00	38.45	PASS
	Middle	1	0	QPSK	17.79	0.65	16.29	7.00	38.45	PASS
		1	12		17.71	0.65	16.21	7.00	38.45	PASS
		1	24		17.80	0.65	16.30	7.00	38.45	PASS
		12	0		17.16	0.65	15.66	7.00	38.45	PASS
		12	6		16.84	0.65	15.34	7.00	38.45	PASS
		12	11		17.01	0.65	15.51	7.00	38.45	PASS
		25	0		16.77	0.65	15.27	7.00	38.45	PASS
		1	0	16QAM	17.03	0.65	15.53	7.00	38.45	PASS
		1	12		17.03	0.65	15.53	7.00	38.45	PASS
		1	24		16.80	0.65	15.30	7.00	38.45	PASS
		12	0		16.19	0.65	14.69	7.00	38.45	PASS
		12	6		15.97	0.65	14.47	7.00	38.45	PASS
		12	11		16.07	0.65	14.57	7.00	38.45	PASS
		25	0		16.20	0.65	14.70	7.00	38.45	PASS
	Highest	1	0	QPSK	17.76	0.65	16.26	7.00	38.45	PASS
		1	12		17.82	0.65	16.32	7.00	38.45	PASS
		1	24		17.64	0.65	16.14	7.00	38.45	PASS
		12	0		16.85	0.65	15.35	7.00	38.45	PASS
		12	6		16.78	0.65	15.28	7.00	38.45	PASS
		12	11		16.95	0.65	15.45	7.00	38.45	PASS
		25	0		16.70	0.65	15.20	7.00	38.45	PASS
		1	0	16QAM	17.07	0.65	15.57	7.00	38.45	PASS
		1	12		16.91	0.65	15.41	7.00	38.45	PASS
		1	24		16.88	0.65	15.38	7.00	38.45	PASS
		12	0		15.93	0.65	14.43	7.00	38.45	PASS
		12	6		15.93	0.65	14.43	7.00	38.45	PASS
		12	11		15.88	0.65	14.38	7.00	38.45	PASS
		25	0		15.91	0.65	14.41	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 26 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	17.65	0.65	16.15	7.00	38.45	PASS
		1	24		17.64	0.65	16.14	7.00	38.45	PASS
		1	49		17.78	0.65	16.28	7.00	38.45	PASS
		25	0		17.00	0.65	15.50	7.00	38.45	PASS
		25	12		16.92	0.65	15.42	7.00	38.45	PASS
		25	24		16.78	0.65	15.28	7.00	38.45	PASS
		50	0		16.90	0.65	15.40	7.00	38.45	PASS
		1	0	16QAM	17.06	0.65	15.56	7.00	38.45	PASS
		1	24		16.83	0.65	15.33	7.00	38.45	PASS
		1	49		17.12	0.65	15.62	7.00	38.45	PASS
		25	0		16.29	0.65	14.79	7.00	38.45	PASS
		25	12		16.02	0.65	14.52	7.00	38.45	PASS
		25	24		16.12	0.65	14.62	7.00	38.45	PASS
		50	0		16.19	0.65	14.69	7.00	38.45	PASS
	Middle	1	0	QPSK	17.78	0.65	16.28	7.00	38.45	PASS
		1	24		17.82	0.65	16.32	7.00	38.45	PASS
		1	49		17.78	0.65	16.28	7.00	38.45	PASS
		25	0		17.10	0.65	15.60	7.00	38.45	PASS
		25	12		16.97	0.65	15.47	7.00	38.45	PASS
		25	24		16.79	0.65	15.29	7.00	38.45	PASS
		50	0		16.66	0.65	15.16	7.00	38.45	PASS
		1	0	16QAM	17.03	0.65	15.53	7.00	38.45	PASS
		1	24		16.93	0.65	15.43	7.00	38.45	PASS
		1	49		16.99	0.65	15.49	7.00	38.45	PASS
		25	0		15.99	0.65	14.49	7.00	38.45	PASS
		25	12		16.26	0.65	14.76	7.00	38.45	PASS
		25	24		16.12	0.65	14.62	7.00	38.45	PASS
		50	0		16.11	0.65	14.61	7.00	38.45	PASS
	Highest	1	0	QPSK	17.75	0.65	16.25	7.00	38.45	PASS
		1	24		17.72	0.65	16.22	7.00	38.45	PASS
		1	49		17.64	0.65	16.14	7.00	38.45	PASS
		25	0		16.80	0.65	15.30	7.00	38.45	PASS
		25	12		16.79	0.65	15.29	7.00	38.45	PASS
		25	24		16.88	0.65	15.38	7.00	38.45	PASS
		50	0		16.91	0.65	15.41	7.00	38.45	PASS
		1	0	16QAM	16.77	0.65	15.27	7.00	38.45	PASS
		1	24		16.86	0.65	15.36	7.00	38.45	PASS
		1	49		16.92	0.65	15.42	7.00	38.45	PASS
		25	0		16.06	0.65	14.56	7.00	38.45	PASS
		25	12		15.83	0.65	14.33	7.00	38.45	PASS
		25	24		15.95	0.65	14.45	7.00	38.45	PASS
		50	0		15.97	0.65	14.47	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 26 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	17.79	0.65	16.29	7.00	38.45	PASS
		1	24		17.74	0.65	16.24	7.00	38.45	PASS
		1	49		17.67	0.65	16.17	7.00	38.45	PASS
		25	0		17.05	0.65	15.55	7.00	38.45	PASS
		25	12		16.99	0.65	15.49	7.00	38.45	PASS
		25	24		16.86	0.65	15.36	7.00	38.45	PASS
		50	0		16.99	0.65	15.49	7.00	38.45	PASS
		1	0	16QAM	16.98	0.65	15.48	7.00	38.45	PASS
		1	24		17.02	0.65	15.52	7.00	38.45	PASS
		1	49		16.93	0.65	15.43	7.00	38.45	PASS
		25	0		16.20	0.65	14.70	7.00	38.45	PASS
		25	12		16.17	0.65	14.67	7.00	38.45	PASS
		25	24		16.03	0.65	14.53	7.00	38.45	PASS
		50	0		16.01	0.65	14.51	7.00	38.45	PASS
	Middle	1	0	QPSK	17.85	0.65	16.35	7.00	38.45	PASS
		1	24		17.69	0.65	16.19	7.00	38.45	PASS
		1	49		17.64	0.65	16.14	7.00	38.45	PASS
		25	0		17.04	0.65	15.54	7.00	38.45	PASS
		25	12		16.95	0.65	15.45	7.00	38.45	PASS
		25	24		16.95	0.65	15.45	7.00	38.45	PASS
		50	0		16.68	0.65	15.18	7.00	38.45	PASS
		1	0	16QAM	16.95	0.65	15.45	7.00	38.45	PASS
		1	24		16.93	0.65	15.43	7.00	38.45	PASS
		1	49		16.88	0.65	15.38	7.00	38.45	PASS
		25	0		16.10	0.65	14.60	7.00	38.45	PASS
		25	12		16.08	0.65	14.58	7.00	38.45	PASS
		25	24		15.99	0.65	14.49	7.00	38.45	PASS
		50	0		16.01	0.65	14.51	7.00	38.45	PASS
	Highest	1	0	QPSK	17.81	0.65	16.31	7.00	38.45	PASS
		1	24		17.73	0.65	16.23	7.00	38.45	PASS
		1	49		17.65	0.65	16.15	7.00	38.45	PASS
		25	0		16.94	0.65	15.44	7.00	38.45	PASS
		25	12		16.90	0.65	15.40	7.00	38.45	PASS
		25	24		16.86	0.65	15.36	7.00	38.45	PASS
		50	0		16.89	0.65	15.39	7.00	38.45	PASS
		1	0	16QAM	16.88	0.65	15.38	7.00	38.45	PASS
		1	24		16.95	0.65	15.45	7.00	38.45	PASS
		1	49		16.81	0.65	15.31	7.00	38.45	PASS
		25	0		16.02	0.65	14.52	7.00	38.45	PASS
		25	12		16.03	0.65	14.53	7.00	38.45	PASS
		25	24		15.92	0.65	14.42	7.00	38.45	PASS
		50	0		15.88	0.65	14.38	7.00	38.45	PASS

Radiated Power (EIRP) for LTE Band 38 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.45	1.25	24.70	2.00	33.01	PASS
		1	12		23.03	1.25	24.28	2.00	33.01	PASS
		1	24		23.01	1.25	24.26	2.00	33.01	PASS
		12	0		22.34	1.25	23.59	2.00	33.01	PASS
		12	6		22.36	1.25	23.61	2.00	33.01	PASS
		12	11		21.99	1.25	23.24	2.00	33.01	PASS
		25	0		21.96	1.25	23.21	2.00	33.01	PASS
		1	0	16QAM	22.44	1.25	23.69	2.00	33.01	PASS
		1	12		22.00	1.25	23.25	2.00	33.01	PASS
		1	24		22.15	1.25	23.40	2.00	33.01	PASS
		12	0		21.48	1.25	22.73	2.00	33.01	PASS
		12	6		21.15	1.25	22.40	2.00	33.01	PASS
		12	11		21.11	1.25	22.36	2.00	33.01	PASS
		25	0		21.06	1.25	22.31	2.00	33.01	PASS
	Middle	1	0	QPSK	23.47	1.25	24.72	2.00	33.01	PASS
		1	12		23.23	1.25	24.48	2.00	33.01	PASS
		1	24		23.12	1.25	24.37	2.00	33.01	PASS
		12	0		22.11	1.25	23.36	2.00	33.01	PASS
		12	6		22.13	1.25	23.38	2.00	33.01	PASS
		12	11		22.06	1.25	23.31	2.00	33.01	PASS
		25	0		22.28	1.25	23.53	2.00	33.01	PASS
		1	0	16QAM	22.03	1.25	23.28	2.00	33.01	PASS
		1	12		22.27	1.25	23.52	2.00	33.01	PASS
		1	24		21.98	1.25	23.23	2.00	33.01	PASS
		12	0		21.20	1.25	22.45	2.00	33.01	PASS
		12	6		21.06	1.25	22.31	2.00	33.01	PASS
		12	11		21.11	1.25	22.36	2.00	33.01	PASS
		25	0		21.26	1.25	22.51	2.00	33.01	PASS
	Highest	1	0	QPSK	23.36	1.25	24.61	2.00	33.01	PASS
		1	12		22.84	1.25	24.09	2.00	33.01	PASS
		1	24		23.01	1.25	24.26	2.00	33.01	PASS
		12	0		22.11	1.25	23.36	2.00	33.01	PASS
		12	6		22.05	1.25	23.30	2.00	33.01	PASS
		12	11		21.85	1.25	23.10	2.00	33.01	PASS
		25	0		21.90	1.25	23.15	2.00	33.01	PASS
		1	0	16QAM	21.93	1.25	23.18	2.00	33.01	PASS
		1	12		22.16	1.25	23.41	2.00	33.01	PASS
		1	24		22.16	1.25	23.41	2.00	33.01	PASS
		12	0		21.47	1.25	22.72	2.00	33.01	PASS
		12	6		21.42	1.25	22.67	2.00	33.01	PASS
		12	11		20.98	1.25	22.23	2.00	33.01	PASS
		25	0		21.02	1.25	22.27	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 38 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.39	1.25	24.64	2.00	33.01	PASS
		1	24		23.08	1.25	24.33	2.00	33.01	PASS
		1	49		23.05	1.25	24.30	2.00	33.01	PASS
		25	0		22.26	1.25	23.51	2.00	33.01	PASS
		25	12		22.15	1.25	23.40	2.00	33.01	PASS
		25	24		21.92	1.25	23.17	2.00	33.01	PASS
		50	0		22.23	1.25	23.48	2.00	33.01	PASS
		1	0	16QAM	22.12	1.25	23.37	2.00	33.01	PASS
		1	24		22.14	1.25	23.39	2.00	33.01	PASS
		1	49		21.96	1.25	23.21	2.00	33.01	PASS
		25	0		21.26	1.25	22.51	2.00	33.01	PASS
		25	12		21.48	1.25	22.73	2.00	33.01	PASS
		25	24		21.27	1.25	22.52	2.00	33.01	PASS
		50	0		21.00	1.25	22.25	2.00	33.01	PASS
	Middle	1	0	QPSK	23.50	1.25	24.75	2.00	33.01	PASS
		1	24		23.07	1.25	24.32	2.00	33.01	PASS
		1	49		22.90	1.25	24.15	2.00	33.01	PASS
		25	0		22.18	1.25	23.43	2.00	33.01	PASS
		25	12		22.05	1.25	23.30	2.00	33.01	PASS
		25	24		22.38	1.25	23.63	2.00	33.01	PASS
		50	0		22.15	1.25	23.40	2.00	33.01	PASS
		1	0	16QAM	22.16	1.25	23.41	2.00	33.01	PASS
		1	24		22.18	1.25	23.43	2.00	33.01	PASS
		1	49		22.13	1.25	23.38	2.00	33.01	PASS
		25	0		21.35	1.25	22.60	2.00	33.01	PASS
		25	12		21.28	1.25	22.53	2.00	33.01	PASS
		25	24		21.26	1.25	22.51	2.00	33.01	PASS
		50	0		21.22	1.25	22.47	2.00	33.01	PASS
	Highest	1	0	QPSK	23.27	1.25	24.52	2.00	33.01	PASS
		1	24		22.89	1.25	24.14	2.00	33.01	PASS
		1	49		23.00	1.25	24.25	2.00	33.01	PASS
		25	0		22.17	1.25	23.42	2.00	33.01	PASS
		25	12		22.14	1.25	23.39	2.00	33.01	PASS
		25	24		22.10	1.25	23.35	2.00	33.01	PASS
		50	0		21.90	1.25	23.15	2.00	33.01	PASS
		1	0	16QAM	22.27	1.25	23.52	2.00	33.01	PASS
		1	24		22.02	1.25	23.27	2.00	33.01	PASS
		1	49		21.97	1.25	23.22	2.00	33.01	PASS
		25	0		21.13	1.25	22.38	2.00	33.01	PASS
		25	12		21.21	1.25	22.46	2.00	33.01	PASS
		25	24		21.38	1.25	22.63	2.00	33.01	PASS
		50	0		21.20	1.25	22.45	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 38 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	23.50	1.25	24.75	2.00	33.01	PASS
		1	37		22.93	1.25	24.18	2.00	33.01	PASS
		1	74		23.03	1.25	24.28	2.00	33.01	PASS
		36	0		22.28	1.25	23.53	2.00	33.01	PASS
		36	18		22.31	1.25	23.56	2.00	33.01	PASS
		36	39		21.98	1.25	23.23	2.00	33.01	PASS
		75	0		22.32	1.25	23.57	2.00	33.01	PASS
		1	0	16QAM	22.25	1.25	23.50	2.00	33.01	PASS
		1	37		22.14	1.25	23.39	2.00	33.01	PASS
		1	74		22.22	1.25	23.47	2.00	33.01	PASS
		36	0		21.40	1.25	22.65	2.00	33.01	PASS
		36	18		21.16	1.25	22.41	2.00	33.01	PASS
		36	39		21.07	1.25	22.32	2.00	33.01	PASS
		75	0		21.05	1.25	22.30	2.00	33.01	PASS
	Middle	1	0	QPSK	23.45	1.25	24.70	2.00	33.01	PASS
		1	37		23.13	1.25	24.38	2.00	33.01	PASS
		1	74		23.00	1.25	24.25	2.00	33.01	PASS
		36	0		22.21	1.25	23.46	2.00	33.01	PASS
		36	18		22.03	1.25	23.28	2.00	33.01	PASS
		36	39		22.13	1.25	23.38	2.00	33.01	PASS
		75	0		22.21	1.25	23.46	2.00	33.01	PASS
		1	0	16QAM	22.15	1.25	23.40	2.00	33.01	PASS
		1	37		22.22	1.25	23.47	2.00	33.01	PASS
		1	74		22.02	1.25	23.27	2.00	33.01	PASS
		36	0		21.07	1.25	22.32	2.00	33.01	PASS
		36	18		21.12	1.25	22.37	2.00	33.01	PASS
		36	39		21.21	1.25	22.46	2.00	33.01	PASS
		75	0		21.17	1.25	22.42	2.00	33.01	PASS
	Highest	1	0	QPSK	23.12	1.25	24.37	2.00	33.01	PASS
		1	37		22.93	1.25	24.18	2.00	33.01	PASS
		1	74		22.78	1.25	24.03	2.00	33.01	PASS
		36	0		22.30	1.25	23.55	2.00	33.01	PASS
		36	18		22.10	1.25	23.35	2.00	33.01	PASS
		36	39		22.06	1.25	23.31	2.00	33.01	PASS
		75	0		21.91	1.25	23.16	2.00	33.01	PASS
		1	0	16QAM	22.03	1.25	23.28	2.00	33.01	PASS
		1	37		21.98	1.25	23.23	2.00	33.01	PASS
		1	74		21.94	1.25	23.19	2.00	33.01	PASS
		36	0		21.33	1.25	22.58	2.00	33.01	PASS
		36	18		21.22	1.25	22.47	2.00	33.01	PASS
		36	39		21.02	1.25	22.27	2.00	33.01	PASS
		75	0		21.12	1.25	22.37	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 38 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	23.51	1.25	24.76	2.00	33.01	PASS
		1	49		23.11	1.25	24.36	2.00	33.01	PASS
		1	99		23.09	1.25	24.34	2.00	33.01	PASS
		50	0		22.27	1.25	23.52	2.00	33.01	PASS
		50	24		22.18	1.25	23.43	2.00	33.01	PASS
		50	49		22.10	1.25	23.35	2.00	33.01	PASS
		100	0		22.15	1.25	23.40	2.00	33.01	PASS
		1	0	16QAM	22.28	1.25	23.53	2.00	33.01	PASS
		1	49		22.05	1.25	23.30	2.00	33.01	PASS
		1	99		22.11	1.25	23.36	2.00	33.01	PASS
		50	0		21.36	1.25	22.61	2.00	33.01	PASS
		50	24		21.29	1.25	22.54	2.00	33.01	PASS
		50	49		21.21	1.25	22.46	2.00	33.01	PASS
		100	0		21.20	1.25	22.45	2.00	33.01	PASS
	Middle	1	0	QPSK	23.53	1.25	24.78	2.00	33.01	PASS
		1	49		23.11	1.25	24.36	2.00	33.01	PASS
		1	99		23.04	1.25	24.29	2.00	33.01	PASS
		50	0		22.28	1.25	23.53	2.00	33.01	PASS
		50	24		22.23	1.25	23.48	2.00	33.01	PASS
		50	49		22.21	1.25	23.46	2.00	33.01	PASS
		100	0		22.21	1.25	23.46	2.00	33.01	PASS
		1	0	16QAM	22.21	1.25	23.46	2.00	33.01	PASS
		1	49		22.10	1.25	23.35	2.00	33.01	PASS
		1	99		22.08	1.25	23.33	2.00	33.01	PASS
		50	0		21.25	1.25	22.50	2.00	33.01	PASS
		50	24		21.20	1.25	22.45	2.00	33.01	PASS
		50	49		21.19	1.25	22.44	2.00	33.01	PASS
		100	0		21.17	1.25	22.42	2.00	33.01	PASS
	Highest	1	0	QPSK	23.29	1.25	24.54	2.00	33.01	PASS
		1	49		23.00	1.25	24.25	2.00	33.01	PASS
		1	99		22.95	1.25	24.20	2.00	33.01	PASS
		50	0		22.18	1.25	23.43	2.00	33.01	PASS
		50	24		22.14	1.25	23.39	2.00	33.01	PASS
		50	49		22.01	1.25	23.26	2.00	33.01	PASS
		100	0		21.95	1.25	23.20	2.00	33.01	PASS
		1	0	16QAM	22.08	1.25	23.33	2.00	33.01	PASS
		1	49		22.14	1.25	23.39	2.00	33.01	PASS
		1	99		22.14	1.25	23.39	2.00	33.01	PASS
		50	0		21.33	1.25	22.58	2.00	33.01	PASS
		50	24		21.23	1.25	22.48	2.00	33.01	PASS
		50	49		21.18	1.25	22.43	2.00	33.01	PASS
		100	0		21.15	1.25	22.40	2.00	33.01	PASS

2305MHz -2315MHz

Radiated Power (EIRP) for LTE Band 40 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	17.95	1.23	19.18	2.00	33.01	PASS
		1	12		17.86	1.23	19.09	2.00	33.01	PASS
		1	24		17.82	1.23	19.05	2.00	33.01	PASS
		12	0		16.92	1.23	18.15	2.00	33.01	PASS
		12	6		16.92	1.23	18.15	2.00	33.01	PASS
		12	11		16.83	1.23	18.06	2.00	33.01	PASS
		25	0		16.80	1.23	18.03	2.00	33.01	PASS
		1	0	16QAM	17.05	1.23	18.28	2.00	33.01	PASS
		1	12		16.97	1.23	18.20	2.00	33.01	PASS
		1	24		16.95	1.23	18.18	2.00	33.01	PASS
		12	0		16.24	1.23	17.47	2.00	33.01	PASS
		12	6		16.32	1.23	17.55	2.00	33.01	PASS
		12	11		16.18	1.23	17.41	2.00	33.01	PASS
		25	0		16.19	1.23	17.42	2.00	33.01	PASS
	Middle	1	0	QPSK	18.12	1.23	19.35	2.00	33.01	PASS
		1	12		17.90	1.23	19.13	2.00	33.01	PASS
		1	24		17.79	1.23	19.02	2.00	33.01	PASS
		12	0		17.02	1.23	18.25	2.00	33.01	PASS
		12	6		16.97	1.23	18.20	2.00	33.01	PASS
		12	11		17.04	1.23	18.27	2.00	33.01	PASS
		25	0		16.87	1.23	18.10	2.00	33.01	PASS
		1	0	16QAM	17.09	1.23	18.32	2.00	33.01	PASS
		1	12		17.13	1.23	18.36	2.00	33.01	PASS
		1	24		17.01	1.23	18.24	2.00	33.01	PASS
		12	0		16.42	1.23	17.65	2.00	33.01	PASS
		12	6		16.42	1.23	17.65	2.00	33.01	PASS
		12	11		16.35	1.23	17.58	2.00	33.01	PASS
		25	0		16.28	1.23	17.51	2.00	33.01	PASS
	Highest	1	0	QPSK	18.08	1.23	19.31	2.00	33.01	PASS
		1	12		17.92	1.23	19.15	2.00	33.01	PASS
		1	24		17.82	1.23	19.05	2.00	33.01	PASS
		12	0		16.98	1.23	18.21	2.00	33.01	PASS
		12	6		16.98	1.23	18.21	2.00	33.01	PASS
		12	11		16.93	1.23	18.16	2.00	33.01	PASS
		25	0		16.85	1.23	18.08	2.00	33.01	PASS
		1	0	16QAM	17.07	1.23	18.30	2.00	33.01	PASS
		1	12		16.99	1.23	18.22	2.00	33.01	PASS
		1	24		16.96	1.23	18.19	2.00	33.01	PASS
		12	0		16.42	1.23	17.65	2.00	33.01	PASS
		12	6		16.34	1.23	17.57	2.00	33.01	PASS
		12	11		16.24	1.23	17.47	2.00	33.01	PASS
		25	0		16.27	1.23	17.50	2.00	33.01	PASS

2350MHz -2360MHz

Radiated Power (EIRP) for LTE Band 40 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	18.57	1.23	19.80	2.00	33.01	PASS
		1	12		18.48	1.23	19.71	2.00	33.01	PASS
		1	24		18.47	1.23	19.70	2.00	33.01	PASS
		12	0		17.58	1.23	18.81	2.00	33.01	PASS
		12	6		17.59	1.23	18.82	2.00	33.01	PASS
		12	11		17.51	1.23	18.74	2.00	33.01	PASS
		25	0		17.45	1.23	18.68	2.00	33.01	PASS
		1	0	16QAM	17.63	1.23	18.86	2.00	33.01	PASS
		1	12		17.69	1.23	18.92	2.00	33.01	PASS
		1	24		17.51	1.23	18.74	2.00	33.01	PASS
		12	0		16.81	1.23	18.04	2.00	33.01	PASS
		12	6		16.74	1.23	17.97	2.00	33.01	PASS
		12	11		16.71	1.23	17.94	2.00	33.01	PASS
		25	0		16.77	1.23	18.00	2.00	33.01	PASS
	Middle	1	0	QPSK	18.63	1.23	19.86	2.00	33.01	PASS
		1	12		18.42	1.23	19.65	2.00	33.01	PASS
		1	24		18.43	1.23	19.66	2.00	33.01	PASS
		12	0		17.64	1.23	18.87	2.00	33.01	PASS
		12	6		17.66	1.23	18.89	2.00	33.01	PASS
		12	11		17.54	1.23	18.77	2.00	33.01	PASS
		25	0		17.49	1.23	18.72	2.00	33.01	PASS
		1	0	16QAM	17.72	1.23	18.95	2.00	33.01	PASS
		1	12		17.76	1.23	18.99	2.00	33.01	PASS
		1	24		17.65	1.23	18.88	2.00	33.01	PASS
		12	0		16.84	1.23	18.07	2.00	33.01	PASS
		12	6		16.92	1.23	18.15	2.00	33.01	PASS
		12	11		16.98	1.23	18.21	2.00	33.01	PASS
		25	0		16.90	1.23	18.13	2.00	33.01	PASS
	Highest	1	0	QPSK	18.62	1.23	19.85	2.00	33.01	PASS
		1	12		18.60	1.23	19.83	2.00	33.01	PASS
		1	24		18.49	1.23	19.72	2.00	33.01	PASS
		12	0		17.67	1.23	18.90	2.00	33.01	PASS
		12	6		17.65	1.23	18.88	2.00	33.01	PASS
		12	11		17.56	1.23	18.79	2.00	33.01	PASS
		25	0		17.51	1.23	18.74	2.00	33.01	PASS
		1	0	16QAM	17.80	1.23	19.03	2.00	33.01	PASS
		1	12		17.62	1.23	18.85	2.00	33.01	PASS
		1	24		17.56	1.23	18.79	2.00	33.01	PASS
		12	0		16.87	1.23	18.10	2.00	33.01	PASS
		12	6		16.82	1.23	18.05	2.00	33.01	PASS
		12	11		16.80	1.23	18.03	2.00	33.01	PASS
		25	0		16.74	1.23	17.97	2.00	33.01	PASS

2305MHz -2315MHz

Radiated Power (EIRP) for LTE Band 40 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Highest	1	0	QPSK	18.23	1.23	19.46	2.00	33.01	PASS
		1	24		17.98	1.23	19.21	2.00	33.01	PASS
		1	49		17.86	1.23	19.09	2.00	33.01	PASS
		25	0		17.14	1.23	18.37	2.00	33.01	PASS
		25	12		17.02	1.23	18.25	2.00	33.01	PASS
		25	24		16.97	1.23	18.20	2.00	33.01	PASS
		50	0		16.98	1.23	18.21	2.00	33.01	PASS
		1	0	16QAM	17.25	1.23	18.48	2.00	33.01	PASS
		1	24		17.09	1.23	18.32	2.00	33.01	PASS
		1	49		17.02	1.23	18.25	2.00	33.01	PASS
		25	0		16.23	1.23	17.46	2.00	33.01	PASS
		25	12		16.18	1.23	17.41	2.00	33.01	PASS
		25	24		16.22	1.23	17.45	2.00	33.01	PASS
		50	0		16.11	1.23	17.34	2.00	33.01	PASS

2350MHz -2360MHz

Radiated Power (EIRP) for LTE Band 40 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Highest	1	0	QPSK	18.74	1.23	19.97	2.00	33.01	PASS
		1	24		18.51	1.23	19.74	2.00	33.01	PASS
		1	49		18.39	1.23	19.62	2.00	33.01	PASS
		25	0		17.64	1.23	18.87	2.00	33.01	PASS
		25	12		17.65	1.23	18.88	2.00	33.01	PASS
		25	24		17.54	1.23	18.77	2.00	33.01	PASS
		50	0		17.58	1.23	18.81	2.00	33.01	PASS
		1	0	16QAM	17.79	1.23	19.02	2.00	33.01	PASS
		1	24		17.78	1.23	19.01	2.00	33.01	PASS
		1	49		17.71	1.23	18.94	2.00	33.01	PASS
		25	0		16.86	1.23	18.09	2.00	33.01	PASS
		25	12		16.86	1.23	18.09	2.00	33.01	PASS
		25	24		16.85	1.23	18.08	2.00	33.01	PASS
		50	0		16.88	1.23	18.11	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 66 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	14.07	1.22	15.29	1.00	30.00	PASS
		1	2		13.72	1.22	14.94	1.00	30.00	PASS
		1	5		13.96	1.22	15.18	1.00	30.00	PASS
		3	0		13.00	1.22	14.22	1.00	30.00	PASS
		3	1		12.94	1.22	14.16	1.00	30.00	PASS
		3	2		13.05	1.22	14.27	1.00	30.00	PASS
		6	0		12.82	1.22	14.04	1.00	30.00	PASS
		1	0	16QAM	13.02	1.22	14.24	1.00	30.00	PASS
		1	2		12.75	1.22	13.97	1.00	30.00	PASS
		1	5		12.86	1.22	14.08	1.00	30.00	PASS
		3	0		12.22	1.22	13.44	1.00	30.00	PASS
		3	1		11.77	1.22	12.99	1.00	30.00	PASS
		3	2		11.80	1.22	13.02	1.00	30.00	PASS
		6	0		12.08	1.22	13.30	1.00	30.00	PASS
	Middle	1	0	QPSK	14.09	1.22	15.31	1.00	30.00	PASS
		1	2		13.70	1.22	14.92	1.00	30.00	PASS
		1	5		13.62	1.22	14.84	1.00	30.00	PASS
		3	0		13.02	1.22	14.24	1.00	30.00	PASS
		3	1		12.85	1.22	14.07	1.00	30.00	PASS
		3	2		12.76	1.22	13.98	1.00	30.00	PASS
		6	0		13.02	1.22	14.24	1.00	30.00	PASS
		1	0	16QAM	13.02	1.22	14.24	1.00	30.00	PASS
		1	2		12.98	1.22	14.20	1.00	30.00	PASS
		1	5		12.91	1.22	14.13	1.00	30.00	PASS
		3	0		12.07	1.22	13.29	1.00	30.00	PASS
		3	1		11.85	1.22	13.07	1.00	30.00	PASS
		3	2		12.12	1.22	13.34	1.00	30.00	PASS
		6	0		11.92	1.22	13.14	1.00	30.00	PASS
	Highest	1	0	QPSK	14.04	1.22	15.26	1.00	30.00	PASS
		1	2		13.93	1.22	15.15	1.00	30.00	PASS
		1	5		13.52	1.22	14.74	1.00	30.00	PASS
		3	0		12.73	1.22	13.95	1.00	30.00	PASS
		3	1		13.11	1.22	14.33	1.00	30.00	PASS
		3	2		12.84	1.22	14.06	1.00	30.00	PASS
		6	0		12.63	1.22	13.85	1.00	30.00	PASS
		1	0	16QAM	12.98	1.22	14.20	1.00	30.00	PASS
		1	2		12.98	1.22	14.20	1.00	30.00	PASS
		1	5		12.75	1.22	13.97	1.00	30.00	PASS
		3	0		11.89	1.22	13.11	1.00	30.00	PASS
		3	1		11.82	1.22	13.04	1.00	30.00	PASS
		3	2		12.21	1.22	13.43	1.00	30.00	PASS
		6	0		11.87	1.22	13.09	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 66 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	14.03	1.22	15.25	1.00	30.00	PASS
		1	7		13.69	1.22	14.91	1.00	30.00	PASS
		1	14		14.02	1.22	15.24	1.00	30.00	PASS
		8	0		12.86	1.22	14.08	1.00	30.00	PASS
		8	4		12.74	1.22	13.96	1.00	30.00	PASS
		8	7		13.02	1.22	14.24	1.00	30.00	PASS
		15	0		12.78	1.22	14.00	1.00	30.00	PASS
		1	0	16QAM	12.80	1.22	14.02	1.00	30.00	PASS
		1	7		13.03	1.22	14.25	1.00	30.00	PASS
		1	14		13.11	1.22	14.33	1.00	30.00	PASS
		8	0		12.23	1.22	13.45	1.00	30.00	PASS
		8	4		11.77	1.22	12.99	1.00	30.00	PASS
		8	7		12.04	1.22	13.26	1.00	30.00	PASS
		15	0		11.87	1.22	13.09	1.00	30.00	PASS
	Middle	1	0	QPSK	14.08	1.22	15.30	1.00	30.00	PASS
		1	7		13.67	1.22	14.89	1.00	30.00	PASS
		1	14		13.82	1.22	15.04	1.00	30.00	PASS
		8	0		12.96	1.22	14.18	1.00	30.00	PASS
		8	4		12.78	1.22	14.00	1.00	30.00	PASS
		8	7		12.68	1.22	13.90	1.00	30.00	PASS
		15	0		12.88	1.22	14.10	1.00	30.00	PASS
		1	0	16QAM	13.00	1.22	14.22	1.00	30.00	PASS
		1	7		12.69	1.22	13.91	1.00	30.00	PASS
		1	14		12.80	1.22	14.02	1.00	30.00	PASS
		8	0		12.21	1.22	13.43	1.00	30.00	PASS
		8	4		12.17	1.22	13.39	1.00	30.00	PASS
		8	7		12.14	1.22	13.36	1.00	30.00	PASS
		15	0		11.98	1.22	13.20	1.00	30.00	PASS
	Highest	1	0	QPSK	14.04	1.22	15.26	1.00	30.00	PASS
		1	7		13.62	1.22	14.84	1.00	30.00	PASS
		1	14		13.58	1.22	14.80	1.00	30.00	PASS
		8	0		12.89	1.22	14.11	1.00	30.00	PASS
		8	4		12.96	1.22	14.18	1.00	30.00	PASS
		8	7		12.76	1.22	13.98	1.00	30.00	PASS
		15	0		12.58	1.22	13.80	1.00	30.00	PASS
		1	0	16QAM	12.72	1.22	13.94	1.00	30.00	PASS
		1	7		12.73	1.22	13.95	1.00	30.00	PASS
		1	14		12.69	1.22	13.91	1.00	30.00	PASS
		8	0		11.91	1.22	13.13	1.00	30.00	PASS
		8	4		12.05	1.22	13.27	1.00	30.00	PASS
		8	7		12.01	1.22	13.23	1.00	30.00	PASS
		15	0		11.88	1.22	13.10	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 66 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	13.97	1.22	15.19	1.00	30.00	PASS
		1	12		13.78	1.22	15.00	1.00	30.00	PASS
		1	24		13.99	1.22	15.21	1.00	30.00	PASS
		12	0		12.97	1.22	14.19	1.00	30.00	PASS
		12	6		12.78	1.22	14.00	1.00	30.00	PASS
		12	11		12.91	1.22	14.13	1.00	30.00	PASS
		25	0		12.80	1.22	14.02	1.00	30.00	PASS
		1	0	16QAM	12.72	1.22	13.94	1.00	30.00	PASS
		1	12		12.81	1.22	14.03	1.00	30.00	PASS
		1	24		12.84	1.22	14.06	1.00	30.00	PASS
		12	0		12.14	1.22	13.36	1.00	30.00	PASS
		12	6		11.82	1.22	13.04	1.00	30.00	PASS
		12	11		12.02	1.22	13.24	1.00	30.00	PASS
		25	0		11.89	1.22	13.11	1.00	30.00	PASS
	Middle	1	0	QPSK	14.14	1.22	15.36	1.00	30.00	PASS
		1	12		13.67	1.22	14.89	1.00	30.00	PASS
		1	24		13.82	1.22	15.04	1.00	30.00	PASS
		12	0		13.13	1.22	14.35	1.00	30.00	PASS
		12	6		13.04	1.22	14.26	1.00	30.00	PASS
		12	11		12.60	1.22	13.82	1.00	30.00	PASS
		25	0		12.92	1.22	14.14	1.00	30.00	PASS
		1	0	16QAM	12.70	1.22	13.92	1.00	30.00	PASS
		1	12		12.78	1.22	14.00	1.00	30.00	PASS
		1	24		12.81	1.22	14.03	1.00	30.00	PASS
		12	0		12.13	1.22	13.35	1.00	30.00	PASS
		12	6		12.04	1.22	13.26	1.00	30.00	PASS
		12	11		11.81	1.22	13.03	1.00	30.00	PASS
		25	0		12.03	1.22	13.25	1.00	30.00	PASS
	Highest	1	0	QPSK	14.04	1.22	15.26	1.00	30.00	PASS
		1	12		13.67	1.22	14.89	1.00	30.00	PASS
		1	24		13.72	1.22	14.94	1.00	30.00	PASS
		12	0		12.99	1.22	14.21	1.00	30.00	PASS
		12	6		13.05	1.22	14.27	1.00	30.00	PASS
		12	11		12.83	1.22	14.05	1.00	30.00	PASS
		25	0		12.81	1.22	14.03	1.00	30.00	PASS
		1	0	16QAM	12.78	1.22	14.00	1.00	30.00	PASS
		1	12		13.07	1.22	14.29	1.00	30.00	PASS
		1	24		12.85	1.22	14.07	1.00	30.00	PASS
		12	0		12.07	1.22	13.29	1.00	30.00	PASS
		12	6		12.08	1.22	13.30	1.00	30.00	PASS
		12	11		11.84	1.22	13.06	1.00	30.00	PASS
		25	0		12.15	1.22	13.37	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 66 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	14.08	1.22	15.30	1.00	30.00	PASS
		1	24		13.84	1.22	15.06	1.00	30.00	PASS
		1	49		13.84	1.22	15.06	1.00	30.00	PASS
		25	0		13.16	1.22	14.38	1.00	30.00	PASS
		25	12		13.01	1.22	14.23	1.00	30.00	PASS
		25	24		13.02	1.22	14.24	1.00	30.00	PASS
		50	0		12.98	1.22	14.20	1.00	30.00	PASS
		1	0	16QAM	13.12	1.22	14.34	1.00	30.00	PASS
		1	24		12.77	1.22	13.99	1.00	30.00	PASS
		1	49		13.10	1.22	14.32	1.00	30.00	PASS
		25	0		12.17	1.22	13.39	1.00	30.00	PASS
		25	12		11.95	1.22	13.17	1.00	30.00	PASS
		25	24		12.14	1.22	13.36	1.00	30.00	PASS
		50	0		12.02	1.22	13.24	1.00	30.00	PASS
	Middle	1	0	QPSK	14.12	1.22	15.34	1.00	30.00	PASS
		1	24		13.66	1.22	14.88	1.00	30.00	PASS
		1	49		13.61	1.22	14.83	1.00	30.00	PASS
		25	0		12.82	1.22	14.04	1.00	30.00	PASS
		25	12		13.04	1.22	14.26	1.00	30.00	PASS
		25	24		12.62	1.22	13.84	1.00	30.00	PASS
		50	0		12.80	1.22	14.02	1.00	30.00	PASS
		1	0	16QAM	12.79	1.22	14.01	1.00	30.00	PASS
		1	24		12.85	1.22	14.07	1.00	30.00	PASS
		1	49		12.67	1.22	13.89	1.00	30.00	PASS
		25	0		11.91	1.22	13.13	1.00	30.00	PASS
		25	12		11.93	1.22	13.15	1.00	30.00	PASS
		25	24		11.89	1.22	13.11	1.00	30.00	PASS
		50	0		11.76	1.22	12.98	1.00	30.00	PASS
	Highest	1	0	QPSK	14.08	1.22	15.30	1.00	30.00	PASS
		1	24		13.84	1.22	15.06	1.00	30.00	PASS
		1	49		13.76	1.22	14.98	1.00	30.00	PASS
		25	0		12.89	1.22	14.11	1.00	30.00	PASS
		25	12		12.81	1.22	14.03	1.00	30.00	PASS
		25	24		12.73	1.22	13.95	1.00	30.00	PASS
		50	0		12.77	1.22	13.99	1.00	30.00	PASS
		1	0	16QAM	12.77	1.22	13.99	1.00	30.00	PASS
		1	24		12.72	1.22	13.94	1.00	30.00	PASS
		1	49		12.72	1.22	13.94	1.00	30.00	PASS
		25	0		12.22	1.22	13.44	1.00	30.00	PASS
		25	12		11.97	1.22	13.19	1.00	30.00	PASS
		25	24		12.17	1.22	13.39	1.00	30.00	PASS
		50	0		11.89	1.22	13.11	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 66 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	14.15	1.22	15.37	1.00	30.00	PASS
		1	37		13.86	1.22	15.08	1.00	30.00	PASS
		1	74		13.96	1.22	15.18	1.00	30.00	PASS
		36	0		13.09	1.22	14.31	1.00	30.00	PASS
		36	18		13.09	1.22	14.31	1.00	30.00	PASS
		36	39		12.73	1.22	13.95	1.00	30.00	PASS
		75	0		12.87	1.22	14.09	1.00	30.00	PASS
		1	0	16QAM	13.07	1.22	14.29	1.00	30.00	PASS
		1	37		12.96	1.22	14.18	1.00	30.00	PASS
		1	74		13.04	1.22	14.26	1.00	30.00	PASS
		36	0		11.92	1.22	13.14	1.00	30.00	PASS
		36	18		12.06	1.22	13.28	1.00	30.00	PASS
		36	39		12.08	1.22	13.30	1.00	30.00	PASS
		75	0		11.88	1.22	13.10	1.00	30.00	PASS
	Middle	1	0	QPSK	14.10	1.22	15.32	1.00	30.00	PASS
		1	37		14.00	1.22	15.22	1.00	30.00	PASS
		1	74		13.81	1.22	15.03	1.00	30.00	PASS
		36	0		13.08	1.22	14.30	1.00	30.00	PASS
		36	18		12.69	1.22	13.91	1.00	30.00	PASS
		36	39		12.81	1.22	14.03	1.00	30.00	PASS
		75	0		13.08	1.22	14.30	1.00	30.00	PASS
		1	0	16QAM	13.03	1.22	14.25	1.00	30.00	PASS
		1	37		13.07	1.22	14.29	1.00	30.00	PASS
		1	74		12.73	1.22	13.95	1.00	30.00	PASS
		36	0		11.84	1.22	13.06	1.00	30.00	PASS
		36	18		12.05	1.22	13.27	1.00	30.00	PASS
		36	39		11.83	1.22	13.05	1.00	30.00	PASS
		75	0		11.98	1.22	13.20	1.00	30.00	PASS
	Highest	1	0	QPSK	14.15	1.22	15.37	1.00	30.00	PASS
		1	37		13.65	1.22	14.87	1.00	30.00	PASS
		1	74		13.73	1.22	14.95	1.00	30.00	PASS
		36	0		12.67	1.22	13.89	1.00	30.00	PASS
		36	18		12.87	1.22	14.09	1.00	30.00	PASS
		36	39		12.88	1.22	14.10	1.00	30.00	PASS
		75	0		12.64	1.22	13.86	1.00	30.00	PASS
		1	0	16QAM	12.91	1.22	14.13	1.00	30.00	PASS
		1	37		12.72	1.22	13.94	1.00	30.00	PASS
		1	74		12.68	1.22	13.90	1.00	30.00	PASS
		36	0		12.13	1.22	13.35	1.00	30.00	PASS
		36	18		11.92	1.22	13.14	1.00	30.00	PASS
		36	39		11.89	1.22	13.11	1.00	30.00	PASS
		75	0		11.78	1.22	13.00	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 66 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	14.10	1.22	15.32	1.00	30.00	PASS
		1	49		13.87	1.22	15.09	1.00	30.00	PASS
		1	99		13.82	1.22	15.04	1.00	30.00	PASS
		50	0		12.98	1.22	14.20	1.00	30.00	PASS
		50	24		12.93	1.22	14.15	1.00	30.00	PASS
		50	49		12.93	1.22	14.15	1.00	30.00	PASS
		100	0		12.89	1.22	14.11	1.00	30.00	PASS
		1	0	16QAM	12.92	1.22	14.14	1.00	30.00	PASS
		1	49		12.84	1.22	14.06	1.00	30.00	PASS
		1	99		12.93	1.22	14.15	1.00	30.00	PASS
		50	0		12.11	1.22	13.33	1.00	30.00	PASS
		50	24		11.96	1.22	13.18	1.00	30.00	PASS
		50	49		12.00	1.22	13.22	1.00	30.00	PASS
		100	0		11.92	1.22	13.14	1.00	30.00	PASS
	Middle	1	0	QPSK	14.19	1.22	15.41	1.00	30.00	PASS
		1	49		13.84	1.22	15.06	1.00	30.00	PASS
		1	99		13.64	1.22	14.86	1.00	30.00	PASS
		50	0		12.99	1.22	14.21	1.00	30.00	PASS
		50	24		12.89	1.22	14.11	1.00	30.00	PASS
		50	49		12.77	1.22	13.99	1.00	30.00	PASS
		100	0		12.95	1.22	14.17	1.00	30.00	PASS
		1	0	16QAM	12.83	1.22	14.05	1.00	30.00	PASS
		1	49		12.88	1.22	14.10	1.00	30.00	PASS
		1	99		12.78	1.22	14.00	1.00	30.00	PASS
		50	0		12.04	1.22	13.26	1.00	30.00	PASS
		50	24		12.04	1.22	13.26	1.00	30.00	PASS
		50	49		11.97	1.22	13.19	1.00	30.00	PASS
		100	0		11.92	1.22	13.14	1.00	30.00	PASS
	Highest	1	0	QPSK	14.16	1.22	15.38	1.00	30.00	PASS
		1	49		13.78	1.22	15.00	1.00	30.00	PASS
		1	99		13.70	1.22	14.92	1.00	30.00	PASS
		50	0		12.85	1.22	14.07	1.00	30.00	PASS
		50	24		12.93	1.22	14.15	1.00	30.00	PASS
		50	49		12.77	1.22	13.99	1.00	30.00	PASS
		100	0		12.77	1.22	13.99	1.00	30.00	PASS
		1	0	16QAM	12.85	1.22	14.07	1.00	30.00	PASS
		1	49		12.88	1.22	14.10	1.00	30.00	PASS
		1	99		12.78	1.22	14.00	1.00	30.00	PASS
		50	0		12.09	1.22	13.31	1.00	30.00	PASS
		50	24		12.00	1.22	13.22	1.00	30.00	PASS
		50	49		12.01	1.22	13.23	1.00	30.00	PASS
		100	0		11.98	1.22	13.20	1.00	30.00	PASS

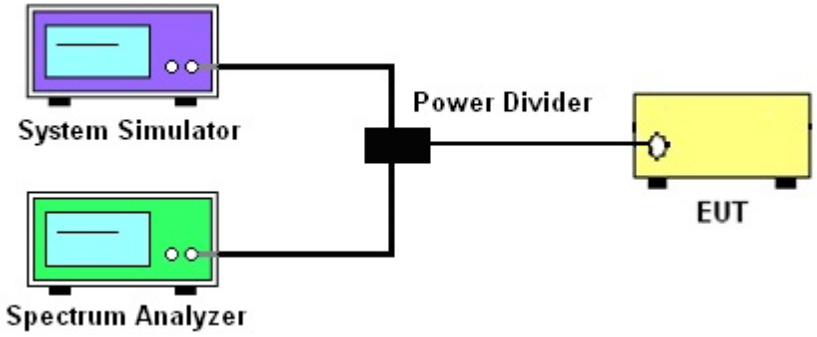
4. PEAK-TO-AVERAGE RATIO

4.1 DESCRIPTION OF THE CONDUCTED OUTPUT POWER MEASUREMENT

4.1.1 MEASUREMENT METHOD

Use one of the procedures presented in 4.1.3 to measure the total peak power and record as PPk. Use one of the applicable procedures presented 4.1.3 to measure the total average power and record as PAvg. Both the peak and average power levels must be expressed in the same logarithmic units (e.g., dBm). Determine the PAPR from:
PAPR (dB) = PPk (dBm) - PAvg (dBm).

4.1.2 TEST SETUP



4.1.3 TEST PROCEDURES

1. The testing follows FCC KDB 971168 D01 v03r01 Section 5.7 and ANSI C63.262015Section 5.2.6.

2. The EUT was connected to spectrum and system simulator via a power divider

3. Select lowest, middle, and highest channels for each band and different modulation.

4. Set the test probe and measure the peak and average power of the spectrum analyzer

5. Record the deviation as Peak to Average Ratio.

4.1.4 TEST RESULTS

Note: The test data please reference to attachment “STS2207331W09_AppendixLTE”.

5. OCCUPIED BANDWIDTH

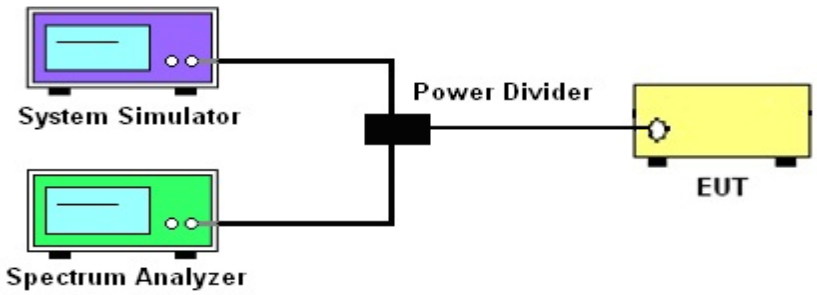
5.1 DESCRIPTION OF OCCUPIED BANDWIDTH MEASUREMENT

5.1.1 MEASUREMENT METHOD

1.The occupied bandwidth is the width of a frequency band such that, below the lower and above theupper frequency limits, the mean powers emitted are each equal to a specified percentage 0.5% ofthe total mean transmitted power.

2.The 26 db emission bandwidth is defined as the frequency range between two points, one above andone below the carrier frequency, at which the spectral density of the emission is attenuated 26 dbbelow the maximum in-band spectral density of the modulated signal. spectral density (power per unitbandwidth) is to be measured with a detector of resolution bandwidth equal to approximately 1.0% ofthe emission bandwidth.

5.1.2 TEST SETUP



5.1.3 TEST PROCEDURES

1. The testing follows FCC KDB 971168 D01 v03r01 Section 4.2 and 4.3.

2. The EUT was connected to spectrum and system simulator via a power divider.

3. Select lowest, middle, and highest channels for each band and different modulation.

4. Set the test probe and measure the Occupied Bandwidth of the spectrum analyzer.

5. Measure and record the Occupied Bandwidth from the Spectrum Analyzer.

5.1.4 MEASUREMENT RESULT

Note: The test data please reference to attachment “STS2207331W09_AppendixLTE”.

6. CONDUCTED BAND EDGE

6.1 DESCRIPTION OF CONDUCTED BAND EDGE MEASUREMENT

6.1.1 MEASUREMENT METHOD

1.§22.917(a)
For operations in the 824 – 849 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below thetransmitter power P(Watts) in a 100kHz bandwidth. However, in the 1MHz bands immediately outsideand adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of theemission bandwidth of the fundamental emission of the transmitter may be employed.

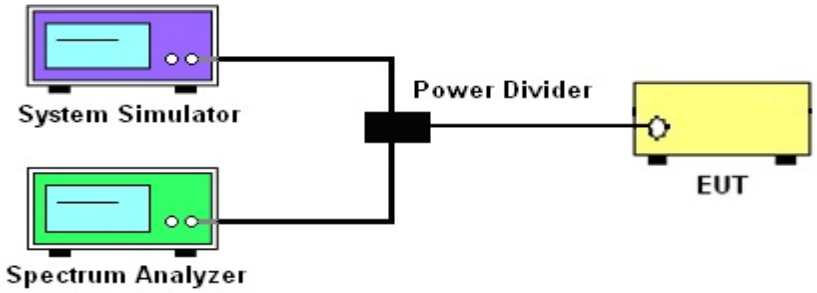
2.§24.238 (a)
For operations in the 1850-1910 and 1930-1990 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dBbelow the transmitter power P(Watts) in a 1MHz bandwidth. However, in the 1 MHz bandsimmediately outside and adjacent to the frequency block a resolution bandwidth of at least onepercent of the emission bandwidth of the fundamental emission of the transmitter may be employed

3.§27.53 (h)
For operations in the 1710 – 1755 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 1 MHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

4. §27.53(m)(4)
For operations in the 2500 MHz ~ 2570 MHz band this section, the attenuation factor shall be not less than 40 + 10 log (P) dB on allfrequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dBon 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 6megahertz 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 MHzand 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licenseesoperating on frequencies below 2495 MHz may also submit a documented interference complaintagainst BRS licensees operating on channel BRS Channel 1 on the same terms and conditions asadjacent channel BRS or EBS licensees.

5. §27.53 (g)
For operations in the 698 -746 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 100 kHz bandwidth. However, in the 100 kilohertz bands immediatelyoutside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz maybe employed.

6.1.2 TEST SETUP



6.1.3 TEST PROCEDURES

1.The testing FCC KDB 971168 D01 v03r01 Section 6.0 and ANSI C63.26 2015 Section 5.7.

2. The EUT was connected to spectrum analyzer and system simulator via a power divider.

3. The band edges of low and high channels for the highest RF powers were measured. Set RBW >= 1% EBW in the 1MHz band immediately outside and adjacent to the band edge.

4. Set spectrum analyzer with RMS/AVG detector.

5. The RF fundamental frequency should be excluded against the limit line in the operatingfrquency band.

6.The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)
= P(W)- [43 + 10log(P)] (dB)
= [30 + 10log(P)] (dBm) - [43 + 10log(P)] (dB)
= -13dBm.

Band 7:
= P(W)- [55 + 10log(P)] (dB)
= [30 + 10log(P)] (dBm) - [55 + 10log(P)] (dB)
= -25dBm.

6.1.4 MEASUREMENT RESULT

Note: The test data please reference to attachment “STS2207331W09_AppendixLTE”.

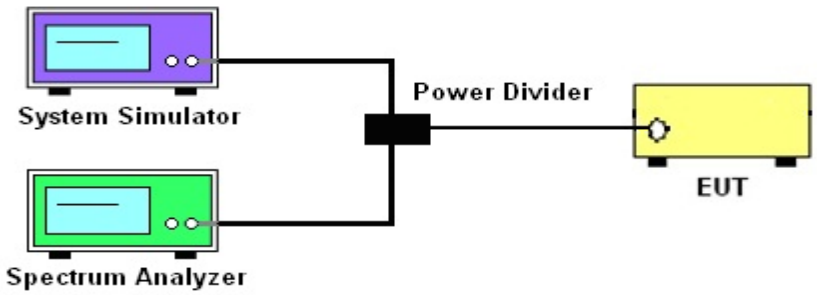
7. CONDUCTED SPURIOUS EMISSION

7.1 DESCRIPTION OF CONDUCTED SPURIOUS EMISSION MEASUREMENT

7.1.1 MEASUREMENT METHOD

The power of any emission outside of the authorized operating frequency ranges must be lower thanthe transmitter power (P) by a factor of at least 43 + 10 log (P) dB.
For Band 7:
The power of any emission outside of the authorized operating frequency ranges must be lower thanthe transmitter power (P) by a factor of at least 55 + 10 log (P) dB.
It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10th harmonic.

7.1.2 TEST SETUP



7.1.3 TEST PROCEDURES

1.The testing FCC KDB 971168 D01 v03r01 Section 6.0 and ANSI C63.26 2015 Section 5.7.

2. The EUT was connected to spectrum analyzer and system simulator via a power divider.

3. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator.
The path loss was compensated to the results for each measurement
4. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking therecord of maximum spurious emission.
5. The RF fundamental frequency should be excluded against the limit line in the operatingfrquency band.
6.The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)
= P(W)- [43 + 10log(P)] (dB) = [30 + 10log(P)] (dBm) - [43 + 10log(P)] (dB)
= -13dBm.
For Band 7:P(W)- [43 + 10log(P)] (dB) =-25dBm

7.1.4 TEST RESULTS

Note: The test data please reference to attachment “STS2207331W09_AppendixLTE”.

8. RADIATED SPURIOUS EMISSION

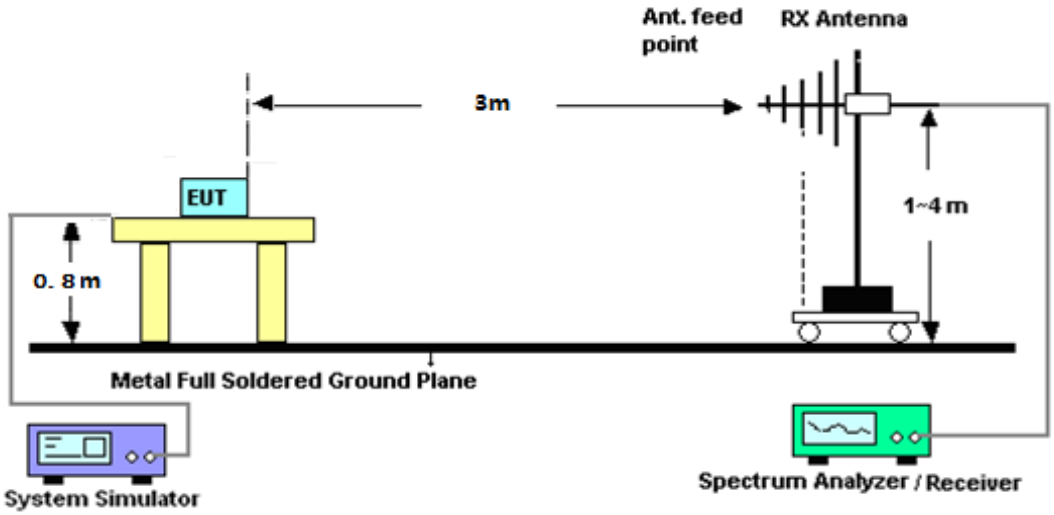
8.1 DESCRIPTION OF RADIATED SPURIOUS EMISSION

8.1.1 MEASUREMENT METHOD

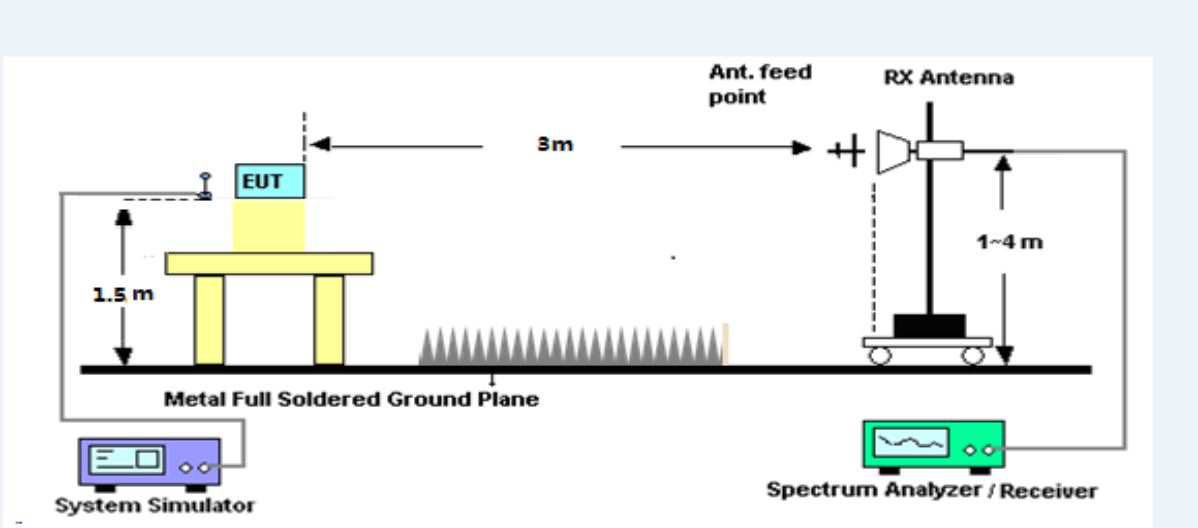
The radiated spurious emission was measured by substitution method according to ANSI C63.26 2015. The power of any emission outside of the authorized operating frequency rangesmust be attenuated below the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.
For Band 7The power of any emission outside of the authorized operating frequency ranges must attenuatedbelow the transmitter power (P) by a factor of at least 55 + 10 log (P) dB.The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.

8.1.2 TEST SETUP

The procedure of radiated spurious emissions is as follows:
a) Pre-calibration With pre-calibration method, the Radiated Spurious Emissions(RSE) is calculated as, RSE=Rx (dBuV) +CL (dB) +SA (dB) +Gain (dBi) -107 (dBuV to dBm) The SA is calibrated using following setup.
b) EUT was placed on 1.5 m non-conductive stand at a 3 m test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 m from the test item for emission measurements. The height of receiving antenna is 0.8m. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the test item and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic measured with peak detector and 1MHz bandwidth.
Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of any band into any of the other blocks.
The substitution method is used. Substitution values at each frequency are measured before and saved to the test software. A "reference path loss" is established and the ARpl is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss and the air loss. The measurement results are obtained as described below:
Power=PMea+ARpl
For radiated test from 30MHz to 1GHz



For radiated test from above 1GHz



8.1.3 TEST PROCEDURES

1. The testing FCC KDB 971168 D01 Section 7 and ANSI C63.26 2015 Section 5.5.

2. The EUT was placed on a rotatable wooden table with 1.5 meter above ground.

3. The EUT was set 3 meters from the receiving antenna, which was mounted on the antennatower.

4. The table was rotated 360 degrees to determine the position of the highest spurious emission.

5.The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations

6.Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking therecord of maximum spurious emission.

7.A horn antenna was substituted in place of the EUT and was driven by a signal generator.

8.Tune the output power of signal generator to the same emission level with EUT maximumspurious emission.

9.Taking the record of output power at antenna port.

10.Repeat step 7 to step 8 for another polarization.

11.The RF fundamental frequency should be excluded against the limit line in the operatingfrequency band.

The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)
= P(W)- [43 + 10log(P)] (dB)
= [30 + 10log(P)] (dBm) - [43 + 10log(P)] (dB)
= -13dBm
.
For Band 7:
The limit line is derived from 55 + 10log(P)dB below the transmitter power P(Watts)
= [30 + 10log(P)] (dBm) - [55 + 10log(P)] (dB)
= -25dBm
PMea=S.G Level+ Ant-Cable loss; Margin=PMea-Limit.

8.1.4 TEST RESULTS

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3701.31	-34.51	12.60	12.93	-34.84	-13.00	-21.84	H
5551.86	-35.04	13.10	17.11	-39.05	-13.00	-26.05	H
7402.80	-32.41	11.50	22.20	-43.11	-13.00	-30.11	H
3701.31	-34.82	12.60	12.93	-35.15	-13.00	-22.15	V
5551.86	-34.14	13.10	17.11	-38.15	-13.00	-25.15	V
7402.80	-33.06	11.50	22.20	-43.76	-13.00	-30.76	V
LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.25	-34.78	12.60	12.93	-35.11	-13.00	-22.11	H
5639.88	-35.14	13.10	17.11	-39.15	-13.00	-26.15	H
7520.29	-33.54	11.50	22.20	-44.24	-13.00	-31.24	H
3760.25	-35.58	12.60	12.93	-35.91	-13.00	-22.91	V
5639.88	-34.72	13.10	17.11	-38.73	-13.00	-25.73	V
7520.29	-33.13	11.50	22.20	-43.83	-13.00	-30.83	V
LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3818.19	-33.58	12.60	12.93	-33.91	-13.00	-20.91	H
5727.58	-34.72	13.10	17.11	-38.73	-13.00	-25.73	H
7636.85	-32.85	11.50	22.20	-43.55	-13.00	-30.55	H
3818.19	-35.99	12.60	12.93	-36.32	-13.00	-23.32	V
5727.58	-33.77	13.10	17.11	-37.78	-13.00	-24.78	V
7636.85	-32.01	11.50	22.20	-42.71	-13.00	-29.71	V

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3703.25	-34.51	12.60	12.93	-34.84	-13.00	-21.84	H
5554.53	-34.02	13.10	17.11	-38.03	-13.00	-25.03	H
7406.08	-33.09	11.50	22.20	-43.79	-13.00	-30.79	H
3703.25	-35.52	12.60	12.93	-35.85	-13.00	-22.85	V
5554.53	-34.19	13.10	17.11	-38.20	-13.00	-25.20	V
7406.08	-32.43	11.50	22.20	-43.13	-13.00	-30.13	V
LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.20	-34.90	12.60	12.93	-35.23	-13.00	-22.23	H
5639.96	-35.44	13.10	17.11	-39.45	-13.00	-26.45	H
7519.88	-32.89	11.50	22.20	-43.59	-13.00	-30.59	H
3760.20	-35.30	12.60	12.93	-35.63	-13.00	-22.63	V
5639.96	-34.60	13.10	17.11	-38.61	-13.00	-25.61	V
7519.88	-32.29	11.50	22.20	-42.99	-13.00	-29.99	V
LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3817.27	-34.26	12.60	12.93	-34.59	-13.00	-21.59	H
5725.50	-34.89	13.10	17.11	-38.90	-13.00	-25.90	H
7634.22	-33.02	11.50	22.20	-43.72	-13.00	-30.72	H
3817.27	-34.70	12.60	12.93	-35.03	-13.00	-22.03	V
5725.50	-34.72	13.10	17.11	-38.73	-13.00	-25.73	V
7634.22	-33.03	11.50	22.20	-43.73	-13.00	-30.73	V

LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3705.25	-34.91	12.60	12.93	-35.24	-13.00	-22.24	H
5557.23	-35.19	13.10	17.11	-39.20	-13.00	-26.20	H
7409.98	-32.49	11.50	22.20	-43.19	-13.00	-30.19	H
3705.25	-34.62	12.60	12.93	-34.95	-13.00	-21.95	V
5557.23	-34.19	13.10	17.11	-38.20	-13.00	-25.20	V
7409.98	-32.14	11.50	22.20	-42.84	-13.00	-29.84	V
LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.14	-33.47	12.60	12.93	-33.80	-13.00	-20.80	H
5639.97	-34.72	13.10	17.11	-38.73	-13.00	-25.73	H
7520.24	-32.58	11.50	22.20	-43.28	-13.00	-30.28	H
3760.14	-35.48	12.60	12.93	-35.81	-13.00	-22.81	V
5639.97	-34.75	13.10	17.11	-38.76	-13.00	-25.76	V
7520.24	-31.82	11.50	22.20	-42.52	-13.00	-29.52	V
LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3815.01	-34.64	12.60	12.93	-34.97	-13.00	-21.97	H
5722.46	-35.37	13.10	17.11	-39.38	-13.00	-26.38	H
7629.86	-32.63	11.50	22.20	-43.33	-13.00	-30.33	H
3815.01	-35.41	12.60	12.93	-35.74	-13.00	-22.74	V
5722.46	-35.06	13.10	17.11	-39.07	-13.00	-26.07	V
7629.86	-31.92	11.50	22.20	-42.62	-13.00	-29.62	V

LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3710.34	-34.02	12.60	12.93	-34.35	-13.00	-21.35	H
5565.47	-35.17	13.10	17.11	-39.18	-13.00	-26.18	H
7420.00	-32.96	11.50	22.20	-43.66	-13.00	-30.66	H
3710.34	-35.14	12.60	12.93	-35.47	-13.00	-22.47	V
5565.47	-33.86	13.10	17.11	-37.87	-13.00	-24.87	V
7420.00	-31.95	11.50	22.20	-42.65	-13.00	-29.65	V
LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.06	-33.58	12.60	12.93	-33.91	-13.00	-20.91	H
5640.13	-34.42	13.10	17.11	-38.43	-13.00	-25.43	H
7519.90	-32.85	11.50	22.20	-43.55	-13.00	-30.55	H
3760.06	-34.99	12.60	12.93	-35.32	-13.00	-22.32	V
5640.13	-34.98	13.10	17.11	-38.99	-13.00	-25.99	V
7519.90	-32.10	11.50	22.20	-42.80	-13.00	-29.80	V
LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3810.19	-34.80	12.60	12.93	-35.13	-13.00	-22.13	H
5715.04	-34.85	13.10	17.11	-38.86	-13.00	-25.86	H
7620.28	-33.42	11.50	22.20	-44.12	-13.00	-31.12	H
3810.19	-34.94	12.60	12.93	-35.27	-13.00	-22.27	V
5715.04	-34.55	13.10	17.11	-38.56	-13.00	-25.56	V
7620.28	-32.03	11.50	22.20	-42.73	-13.00	-29.73	V

LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3715.06	-34.64	12.60	12.93	-34.97	-13.00	-21.97	H
5572.19	-35.21	13.10	17.11	-39.22	-13.00	-26.22	H
7430.47	-32.87	11.50	22.20	-43.57	-13.00	-30.57	H
3715.06	-35.60	12.60	12.93	-35.93	-13.00	-22.93	V
5572.19	-34.16	13.10	17.11	-38.17	-13.00	-25.17	V
7430.47	-32.82	11.50	22.20	-43.52	-13.00	-30.52	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3759.83	-34.21	12.60	12.93	-34.54	-13.00	-21.54	H
5640.14	-34.04	13.10	17.11	-38.05	-13.00	-25.05	H
7520.08	-33.50	11.50	22.20	-44.20	-13.00	-31.20	H
3759.83	-35.20	12.60	12.93	-35.53	-13.00	-22.53	V
5640.14	-34.09	13.10	17.11	-38.10	-13.00	-25.10	V
7520.08	-32.29	11.50	22.20	-42.99	-13.00	-29.99	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3804.91	-33.75	12.60	12.93	-34.08	-13.00	-21.08	H
5707.63	-35.24	13.10	17.11	-39.25	-13.00	-26.25	H
7609.96	-33.07	11.50	22.20	-43.77	-13.00	-30.77	H
3804.91	-35.51	12.60	12.93	-35.84	-13.00	-22.84	V
5707.63	-34.16	13.10	17.11	-38.17	-13.00	-25.17	V
7609.96	-31.78	11.50	22.20	-42.48	-13.00	-29.48	V

LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3720.39	-33.70	12.60	12.93	-34.03	-13.00	-21.03	H
5580.58	-35.05	13.10	17.11	-39.06	-13.00	-26.06	H
7439.99	-33.38	11.50	22.20	-44.08	-13.00	-31.08	H
3720.39	-35.00	12.60	12.93	-35.33	-13.00	-22.33	V
5580.58	-34.63	13.10	17.11	-38.64	-13.00	-25.64	V
7439.99	-32.39	11.50	22.20	-43.09	-13.00	-30.09	V
LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.25	-34.10	12.60	12.93	-34.43	-13.00	-21.43	H
5639.97	-34.02	13.10	17.11	-38.03	-13.00	-25.03	H
7520.28	-32.98	11.50	22.20	-43.68	-13.00	-30.68	H
3760.25	-35.08	12.60	12.93	-35.41	-13.00	-22.41	V
5639.97	-35.01	13.10	17.11	-39.02	-13.00	-26.02	V
7520.28	-32.07	11.50	22.20	-42.77	-13.00	-29.77	V
LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3800.06	-34.11	12.60	12.93	-34.44	-13.00	-21.44	H
5699.98	-34.01	13.10	17.11	-38.02	-13.00	-25.02	H
7600.05	-32.61	11.50	22.20	-43.31	-13.00	-30.31	H
3800.06	-34.65	12.60	12.93	-34.98	-13.00	-21.98	V
5699.98	-34.74	13.10	17.11	-38.75	-13.00	-25.75	V
7600.05	-31.81	11.50	22.20	-42.51	-13.00	-29.51	V

LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3421.30	-34.64	12.90	12.56	-34.30	-13.00	-21.30	H
5131.93	-34.52	13.10	16.32	-37.74	-13.00	-24.74	H
6842.49	-32.26	12.33	21.13	-41.06	-13.00	-28.06	H
3421.30	-34.78	12.90	12.56	-34.44	-13.00	-21.44	V
5131.93	-33.76	13.10	16.32	-36.98	-13.00	-23.98	V
6842.49	-32.20	12.33	21.13	-41.00	-13.00	-28.00	V
LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3465.00	-34.63	12.90	12.56	-34.29	-13.00	-21.29	H
5197.03	-35.06	13.10	16.32	-38.28	-13.00	-25.28	H
6929.99	-33.20	12.33	21.13	-42.00	-13.00	-29.00	H
3465.00	-34.87	12.90	12.56	-34.53	-13.00	-21.53	V
5197.03	-34.05	13.10	16.32	-37.27	-13.00	-24.27	V
6929.99	-32.12	12.33	21.13	-40.92	-13.00	-27.92	V
LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3508.24	-33.79	12.90	12.56	-33.45	-13.00	-20.45	H
5262.24	-34.02	13.10	16.32	-37.24	-13.00	-24.24	H
7015.72	-32.90	12.33	21.13	-41.70	-13.00	-28.70	H
3508.24	-35.82	12.90	12.56	-35.48	-13.00	-22.48	V
5262.24	-33.92	13.10	16.32	-37.14	-13.00	-24.14	V
7015.72	-32.69	12.33	21.13	-41.49	-13.00	-28.49	V

LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3423.82	-34.59	12.90	12.56	-34.25	-13.00	-21.25	H
5135.97	-34.01	13.10	16.32	-37.23	-13.00	-24.23	H
6848.84	-33.34	12.33	21.13	-42.14	-13.00	-29.14	H
3423.82	-35.90	12.90	12.56	-35.56	-13.00	-22.56	V
5135.97	-33.90	13.10	16.32	-37.12	-13.00	-24.12	V
6848.84	-32.54	12.33	21.13	-41.34	-13.00	-28.34	V
LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3464.66	-34.60	12.90	12.56	-34.26	-13.00	-21.26	H
5196.84	-34.49	13.10	16.32	-37.71	-13.00	-24.71	H
6930.18	-33.44	12.33	21.13	-42.24	-13.00	-29.24	H
3464.66	-35.19	12.90	12.56	-34.85	-13.00	-21.85	V
5196.84	-33.97	13.10	16.32	-37.19	-13.00	-24.19	V
6930.18	-32.13	12.33	21.13	-40.93	-13.00	-27.93	V
LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3506.21	-34.87	12.90	12.56	-34.53	-13.00	-21.53	H
5261.65	-34.64	13.10	16.32	-37.86	-13.00	-24.86	H
7012.72	-33.27	12.33	21.13	-42.07	-13.00	-29.07	H
3506.21	-36.02	12.90	12.56	-35.68	-13.00	-22.68	V
5261.65	-34.64	13.10	16.32	-37.86	-13.00	-24.86	V
7012.72	-32.99	12.33	21.13	-41.79	-13.00	-28.79	V

LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3424.93	-33.85	12.90	12.56	-33.51	-13.00	-20.51	H
5136.81	-35.47	13.10	16.32	-38.69	-13.00	-25.69	H
6849.79	-33.15	12.33	21.13	-41.95	-13.00	-28.95	H
3424.93	-35.67	12.90	12.56	-35.33	-13.00	-22.33	V
5136.81	-34.46	13.10	16.32	-37.68	-13.00	-24.68	V
6849.79	-32.59	12.33	21.13	-41.39	-13.00	-28.39	V
LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3464.76	-34.93	12.90	12.56	-34.59	-13.00	-21.59	H
5197.00	-35.05	13.10	16.32	-38.27	-13.00	-25.27	H
6929.90	-32.75	12.33	21.13	-41.55	-13.00	-28.55	H
3464.76	-34.98	12.90	12.56	-34.64	-13.00	-21.64	V
5197.00	-34.93	13.10	16.32	-38.15	-13.00	-25.15	V
6929.90	-32.19	12.33	21.13	-40.99	-13.00	-27.99	V
LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3505.35	-33.71	12.90	12.56	-33.37	-13.00	-20.37	H
5256.94	-35.28	13.10	16.32	-38.50	-13.00	-25.50	H
7009.87	-32.56	12.33	21.13	-41.36	-13.00	-28.36	H
3505.35	-35.00	12.90	12.56	-34.66	-13.00	-21.66	V
5256.94	-33.89	13.10	16.32	-37.11	-13.00	-24.11	V
7009.87	-32.72	12.33	21.13	-41.52	-13.00	-28.52	V

LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3429.76	-33.63	12.90	12.56	-33.29	-13.00	-20.29	H
5145.39	-34.76	13.10	16.32	-37.98	-13.00	-24.98	H
6860.21	-32.24	12.33	21.13	-41.04	-13.00	-28.04	H
3429.76	-35.71	12.90	12.56	-35.37	-13.00	-22.37	V
5145.39	-35.04	13.10	16.32	-38.26	-13.00	-25.26	V
6860.21	-32.81	12.33	21.13	-41.61	-13.00	-28.61	V
LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3464.35	-34.83	12.90	12.56	-34.49	-13.00	-21.49	H
5196.48	-34.59	13.10	16.32	-37.81	-13.00	-24.81	H
6929.39	-33.18	12.33	21.13	-41.98	-13.00	-28.98	H
3464.35	-35.39	12.90	12.56	-35.05	-13.00	-22.05	V
5196.48	-35.13	13.10	16.32	-38.35	-13.00	-25.35	V
6929.39	-31.96	12.33	21.13	-40.76	-13.00	-27.76	V
LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3500.34	-33.74	12.90	12.56	-33.40	-13.00	-20.40	H
5250.27	-35.36	13.10	16.32	-38.58	-13.00	-25.58	H
6999.69	-32.69	12.33	21.13	-41.49	-13.00	-28.49	H
3500.34	-35.00	12.90	12.56	-34.66	-13.00	-21.66	V
5250.27	-34.96	13.10	16.32	-38.18	-13.00	-25.18	V
6999.69	-32.46	12.33	21.13	-41.26	-13.00	-28.26	V

LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3434.70	-33.77	12.90	12.56	-33.43	-13.00	-20.43	H
5152.43	-35.11	13.10	16.32	-38.33	-13.00	-25.33	H
6870.72	-32.36	12.33	21.13	-41.16	-13.00	-28.16	H
3434.70	-35.70	12.90	12.56	-35.36	-13.00	-22.36	V
5152.43	-34.30	13.10	16.32	-37.52	-13.00	-24.52	V
6870.72	-32.49	12.33	21.13	-41.29	-13.00	-28.29	V
LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3464.90	-34.38	12.90	12.56	-34.04	-13.00	-21.04	H
5196.57	-34.17	13.10	16.32	-37.39	-13.00	-24.39	H
6929.92	-32.35	12.33	21.13	-41.15	-13.00	-28.15	H
3464.90	-34.77	12.90	12.56	-34.43	-13.00	-21.43	V
5196.57	-35.11	13.10	16.32	-38.33	-13.00	-25.33	V
6929.92	-33.20	12.33	21.13	-42.00	-13.00	-29.00	V
LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3495.29	-34.48	12.90	12.56	-34.14	-13.00	-21.14	H
5242.20	-35.09	13.10	16.32	-38.31	-13.00	-25.31	H
6990.04	-33.29	12.33	21.13	-42.09	-13.00	-29.09	H
3495.29	-34.65	12.90	12.56	-34.31	-13.00	-21.31	V
5242.20	-34.62	13.10	16.32	-37.84	-13.00	-24.84	V
6990.04	-32.72	12.33	21.13	-41.52	-13.00	-28.52	V

LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3440.05	-34.24	12.90	12.56	-33.90	-13.00	-20.90	H
5160.25	-35.15	13.10	16.32	-38.37	-13.00	-25.37	H
6880.61	-32.49	12.33	21.13	-41.29	-13.00	-28.29	H
3440.05	-34.87	12.90	12.56	-34.53	-13.00	-21.53	V
5160.25	-34.91	13.10	16.32	-38.13	-13.00	-25.13	V
6880.61	-32.10	12.33	21.13	-40.90	-13.00	-27.90	V
LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3465.02	-34.13	12.90	12.56	-33.79	-13.00	-20.79	H
5196.62	-34.39	13.10	16.32	-37.61	-13.00	-24.61	H
6929.69	-33.29	12.33	21.13	-42.09	-13.00	-29.09	H
3465.02	-35.33	12.90	12.56	-34.99	-13.00	-21.99	V
5196.62	-34.29	13.10	16.32	-37.51	-13.00	-24.51	V
6929.69	-32.62	12.33	21.13	-41.42	-13.00	-28.42	V
LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3490.62	-33.75	12.90	12.56	-33.41	-13.00	-20.41	H
5235.14	-34.22	13.10	16.32	-37.44	-13.00	-24.44	H
6979.50	-32.77	12.33	21.13	-41.57	-13.00	-28.57	H
3490.62	-34.79	12.90	12.56	-34.45	-13.00	-21.45	V
5235.14	-35.20	13.10	16.32	-38.42	-13.00	-25.42	V
6979.50	-33.11	12.33	21.13	-41.91	-13.00	-28.91	V

LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1648.83	-34.91	9.56	9.72	-35.07	-13.00	-22.07	H
2473.77	-35.36	10.50	10.86	-35.72	-13.00	-22.72	H
3298.33	-33.06	12.78	11.57	-31.85	-13.00	-18.85	H
1648.83	-35.41	9.56	9.72	-35.57	-13.00	-22.57	V
2473.77	-33.88	10.50	10.86	-34.24	-13.00	-21.24	V
3298.33	-32.94	12.78	11.57	-31.73	-13.00	-18.73	V
LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.56	-34.08	9.56	9.72	-34.24	-13.00	-21.24	H
2508.97	-34.55	10.50	10.86	-34.91	-13.00	-21.91	H
3345.55	-33.11	12.78	11.57	-31.90	-13.00	-18.90	H
1672.56	-35.66	9.56	9.72	-35.82	-13.00	-22.82	V
2508.97	-34.61	10.50	10.86	-34.97	-13.00	-21.97	V
3345.55	-32.35	12.78	11.57	-31.14	-13.00	-18.14	V
LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1696.23	-34.56	9.56	9.72	-34.72	-13.00	-21.72	H
2544.37	-35.19	10.50	10.86	-35.55	-13.00	-22.55	H
3393.12	-32.75	12.78	11.57	-31.54	-13.00	-18.54	H
1696.23	-35.18	9.56	9.72	-35.34	-13.00	-22.34	V
2544.37	-34.65	10.50	10.86	-35.01	-13.00	-22.01	V
3393.12	-33.02	12.78	11.57	-31.81	-13.00	-18.81	V

LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1650.05	-34.18	9.56	9.72	-34.34	-13.00	-21.34	H
2476.09	-34.12	10.50	10.86	-34.48	-13.00	-21.48	H
3301.70	-32.81	12.78	11.57	-31.60	-13.00	-18.60	H
1650.05	-35.21	9.56	9.72	-35.37	-13.00	-22.37	V
2476.09	-34.58	10.50	10.86	-34.94	-13.00	-21.94	V
3301.70	-32.88	12.78	11.57	-31.67	-13.00	-18.67	V
LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.22	-34.45	9.56	9.72	-34.61	-13.00	-21.61	H
2509.07	-34.40	10.50	10.86	-34.76	-13.00	-21.76	H
3345.90	-32.78	12.78	11.57	-31.57	-13.00	-18.57	H
1672.22	-35.19	9.56	9.72	-35.35	-13.00	-22.35	V
2509.07	-34.93	10.50	10.86	-35.29	-13.00	-22.29	V
3345.90	-32.67	12.78	11.57	-31.46	-13.00	-18.46	V
LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1694.51	-34.00	9.56	9.72	-34.16	-13.00	-21.16	H
2541.96	-34.14	10.50	10.86	-34.50	-13.00	-21.50	H
3389.33	-33.37	12.78	11.57	-32.16	-13.00	-19.16	H
1694.51	-34.80	9.56	9.72	-34.96	-13.00	-21.96	V
2541.96	-35.09	10.50	10.86	-35.45	-13.00	-22.45	V
3389.33	-32.51	12.78	11.57	-31.30	-13.00	-18.30	V

LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1652.46	-33.82	9.56	9.72	-33.98	-13.00	-20.98	H
2478.94	-34.62	10.50	10.86	-34.98	-13.00	-21.98	H
3305.77	-33.02	12.78	11.57	-31.81	-13.00	-18.81	H
1652.46	-34.56	9.56	9.72	-34.72	-13.00	-21.72	V
2478.94	-33.95	10.50	10.86	-34.31	-13.00	-21.31	V
3305.77	-32.83	12.78	11.57	-31.62	-13.00	-18.62	V
LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.16	-33.62	9.56	9.72	-33.78	-13.00	-20.78	H
2508.55	-35.48	10.50	10.86	-35.84	-13.00	-22.84	H
3345.62	-33.15	12.78	11.57	-31.94	-13.00	-18.94	H
1672.16	-34.83	9.56	9.72	-34.99	-13.00	-21.99	V
2508.55	-34.69	10.50	10.86	-35.05	-13.00	-22.05	V
3345.62	-32.52	12.78	11.57	-31.31	-13.00	-18.31	V
LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1692.47	-34.40	9.56	9.72	-34.56	-13.00	-21.56	H
2538.91	-34.99	10.50	10.86	-35.35	-13.00	-22.35	H
3385.90	-33.19	12.78	11.57	-31.98	-13.00	-18.98	H
1692.47	-34.84	9.56	9.72	-35.00	-13.00	-22.00	V
2538.91	-33.76	10.50	10.86	-34.12	-13.00	-21.12	V
3385.90	-33.04	12.78	11.57	-31.83	-13.00	-18.83	V

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1657.86	-33.95	9.56	9.72	-34.11	-13.00	-21.11	H
2486.35	-35.41	10.50	10.86	-35.77	-13.00	-22.77	H
3315.46	-33.45	12.78	11.57	-32.24	-13.00	-19.24	H
1657.86	-35.82	9.56	9.72	-35.98	-13.00	-22.98	V
2486.35	-35.19	10.50	10.86	-35.55	-13.00	-22.55	V
3315.46	-32.76	12.78	11.57	-31.55	-13.00	-18.55	V
LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.40	-33.92	9.56	9.72	-34.08	-13.00	-21.08	H
2508.70	-35.29	10.50	10.86	-35.65	-13.00	-22.65	H
3345.19	-33.32	12.78	11.57	-32.11	-13.00	-19.11	H
1672.40	-35.03	9.56	9.72	-35.19	-13.00	-22.19	V
2508.70	-33.98	10.50	10.86	-34.34	-13.00	-21.34	V
3345.19	-31.80	12.78	11.57	-30.59	-13.00	-17.59	V
LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1687.50	-34.26	9.56	9.72	-34.42	-13.00	-21.42	H
2531.25	-34.96	10.50	10.86	-35.32	-13.00	-22.32	H
3375.79	-32.51	12.78	11.57	-31.30	-13.00	-18.30	H
1687.50	-35.54	9.56	9.72	-35.70	-13.00	-22.70	V
2531.25	-34.98	10.50	10.86	-35.34	-13.00	-22.34	V
3375.79	-33.10	12.78	11.57	-31.89	-13.00	-18.89	V

LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5005.17	-34.40	12.66	15.86	-37.60	-25.00	-12.60	H
7507.56	-34.27	11.46	19.28	-42.09	-25.00	-17.09	H
10010.30	-33.09	12.79	23.19	-43.49	-25.00	-18.49	H
5005.17	-34.94	12.66	15.86	-38.14	-25.00	-13.14	V
7507.56	-33.83	11.46	19.28	-41.65	-25.00	-16.65	V
10010.30	-31.92	12.79	23.19	-42.32	-25.00	-17.32	V
LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5070.05	-34.05	12.72	15.86	-37.19	-25.00	-12.19	H
7605.12	-33.99	11.46	19.28	-41.81	-25.00	-16.81	H
10139.77	-33.19	12.09	23.19	-44.29	-25.00	-19.29	H
5070.05	-35.61	12.72	15.86	-38.75	-25.00	-13.75	V
7605.12	-34.04	11.46	19.28	-41.86	-25.00	-16.86	V
10139.77	-32.42	12.09	23.19	-43.52	-25.00	-18.52	V
LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5133.62	-33.87	12.76	15.86	-36.97	-25.00	-11.97	H
7701.48	-34.02	11.45	19.28	-41.85	-25.00	-16.85	H
10268.44	-33.50	12.28	23.19	-44.41	-25.00	-19.41	H
5133.62	-34.70	12.76	15.86	-37.80	-25.00	-12.80	V
7701.48	-33.86	11.45	19.28	-41.69	-25.00	-16.69	V
10268.44	-32.35	12.28	23.19	-43.26	-25.00	-18.26	V

LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5010.27	-33.90	12.66	15.86	-37.10	-25.00	-12.10	H
7515.37	-34.11	11.46	19.28	-41.93	-25.00	-16.93	H
10020.67	-32.96	12.79	23.19	-43.36	-25.00	-18.36	H
5010.27	-34.76	12.66	15.86	-37.96	-25.00	-12.96	V
7515.37	-34.32	11.46	19.28	-42.14	-25.00	-17.14	V
10020.67	-32.77	12.79	23.19	-43.17	-25.00	-18.17	V
LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5070.06	-34.01	12.72	15.86	-37.15	-25.00	-12.15	H
7605.01	-35.43	11.46	19.28	-43.25	-25.00	-18.25	H
10139.86	-33.65	12.09	23.19	-44.75	-25.00	-19.75	H
5070.06	-35.03	12.72	15.86	-38.17	-25.00	-13.17	V
7605.01	-34.41	11.46	19.28	-42.23	-25.00	-17.23	V
10139.86	-32.29	12.09	23.19	-43.39	-25.00	-18.39	V
LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5129.07	-34.04	12.76	15.86	-37.14	-25.00	-12.14	H
7693.92	-35.06	11.45	19.28	-42.89	-25.00	-17.89	H
10258.89	-32.54	12.28	23.19	-43.45	-25.00	-18.45	H
5129.07	-35.59	12.76	15.86	-38.69	-25.00	-13.69	V
7693.92	-34.38	11.45	19.28	-42.21	-25.00	-17.21	V
10258.89	-32.88	12.28	23.19	-43.79	-25.00	-18.79	V

LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5015.50	-34.49	12.66	15.86	-37.69	-25.00	-12.69	H
7524.06	-34.92	11.46	19.28	-42.74	-25.00	-17.74	H
10031.96	-32.42	12.79	23.19	-42.82	-25.00	-17.82	H
5015.50	-34.59	12.66	15.86	-37.79	-25.00	-12.79	V
7524.06	-34.51	11.46	19.28	-42.33	-25.00	-17.33	V
10031.96	-32.45	12.79	23.19	-42.85	-25.00	-17.85	V
LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5070.02	-33.66	12.72	15.86	-36.80	-25.00	-11.80	H
7604.80	-34.45	11.46	19.28	-42.27	-25.00	-17.27	H
10139.70	-33.33	12.09	23.19	-44.43	-25.00	-19.43	H
5070.02	-35.58	12.72	15.86	-38.72	-25.00	-13.72	V
7604.80	-34.64	11.46	19.28	-42.46	-25.00	-17.46	V
10139.70	-32.27	12.09	23.19	-43.37	-25.00	-18.37	V
LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5123.31	-34.77	12.76	15.86	-37.87	-25.00	-12.87	H
7523.73	-35.07	11.45	19.28	-42.90	-25.00	-17.90	H
10032.27	-33.09	12.28	23.19	-44.00	-25.00	-19.00	H
5123.31	-35.77	12.76	15.86	-38.87	-25.00	-13.87	V
7523.73	-34.16	11.45	19.28	-41.99	-25.00	-16.99	V
10032.27	-33.20	12.28	23.19	-44.11	-25.00	-19.11	V

LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5021.09	-34.92	12.66	15.86	-38.12	-25.00	-13.12	H
7530.92	-34.56	11.46	19.28	-42.38	-25.00	-17.38	H
10258.55	-32.53	12.79	23.19	-42.93	-25.00	-17.93	H
5021.09	-34.66	12.66	15.86	-37.86	-25.00	-12.86	V
7530.92	-34.98	11.46	19.28	-42.80	-25.00	-17.80	V
10258.55	-33.10	12.79	23.19	-43.50	-25.00	-18.50	V
LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5069.87	-33.65	12.72	15.86	-36.79	-25.00	-11.79	H
7605.08	-35.40	11.46	19.28	-43.22	-25.00	-18.22	H
10139.60	-32.76	12.09	23.19	-43.86	-25.00	-18.86	H
5069.87	-35.41	12.72	15.86	-38.55	-25.00	-13.55	V
7605.08	-35.24	11.46	19.28	-43.06	-25.00	-18.06	V
10139.60	-32.89	12.09	23.19	-43.99	-25.00	-18.99	V
LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5118.75	-33.49	12.76	15.86	-36.59	-25.00	-11.59	H
7678.08	-34.31	11.45	19.28	-42.14	-25.00	-17.14	H
10237.58	-32.71	12.28	23.19	-43.62	-25.00	-18.62	H
5118.75	-35.44	12.76	15.86	-38.54	-25.00	-13.54	V
7678.08	-35.18	11.45	19.28	-43.01	-25.00	-18.01	V
10237.58	-32.56	12.28	23.19	-43.47	-25.00	-18.47	V

LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1399.31	-34.02	8.17	9.34	-35.19	-13.00	-22.19	H
2098.78	-34.66	9.53	10.42	-35.55	-13.00	-22.55	H
2798.79	-33.19	11.27	11.12	-33.04	-13.00	-20.04	H
1399.31	-35.15	8.17	9.34	-36.32	-13.00	-23.32	V
2098.78	-34.30	9.53	10.42	-35.19	-13.00	-22.19	V
2798.79	-31.77	11.27	11.12	-31.62	-13.00	-18.62	V
LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1414.90	-34.68	8.17	9.34	-35.85	-13.00	-22.85	H
2122.28	-34.93	9.53	10.42	-35.82	-13.00	-22.82	H
2829.56	-33.61	11.27	11.12	-33.46	-13.00	-20.46	H
1414.90	-35.14	8.17	9.34	-36.31	-13.00	-23.31	V
2122.28	-34.79	9.53	10.42	-35.68	-13.00	-22.68	V
2829.56	-31.88	11.27	11.12	-31.73	-13.00	-18.73	V
LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1430.28	-34.10	8.17	9.34	-35.27	-13.00	-22.27	H
2145.86	-34.74	9.53	10.42	-35.63	-13.00	-22.63	H
2861.15	-33.50	11.27	11.12	-33.35	-13.00	-20.35	H
1430.28	-34.76	8.17	9.34	-35.93	-13.00	-22.93	V
2145.86	-34.28	9.53	10.42	-35.17	-13.00	-22.17	V
2861.15	-32.84	11.27	11.12	-32.69	-13.00	-19.69	V

LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1400.96	-33.74	8.17	9.34	-34.91	-13.00	-21.91	H
2101.11	-34.69	9.53	10.42	-35.58	-13.00	-22.58	H
2801.68	-32.52	11.27	11.12	-32.37	-13.00	-19.37	H
1400.96	-35.85	8.17	9.34	-37.02	-13.00	-24.02	V
2101.11	-33.98	9.53	10.42	-34.87	-13.00	-21.87	V
2801.68	-32.23	11.27	11.12	-32.08	-13.00	-19.08	V
LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1414.72	-34.53	8.17	9.34	-35.70	-13.00	-22.70	H
2122.29	-35.29	9.53	10.42	-36.18	-13.00	-23.18	H
2829.74	-32.85	11.27	11.12	-32.70	-13.00	-19.70	H
1414.72	-35.84	8.17	9.34	-37.01	-13.00	-24.01	V
2122.29	-34.59	9.53	10.42	-35.48	-13.00	-22.48	V
2829.74	-33.01	11.27	11.12	-32.86	-13.00	-19.86	V
LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1428.77	-34.45	8.17	9.34	-35.62	-13.00	-22.62	H
2143.11	-35.19	9.53	10.42	-36.08	-13.00	-23.08	H
2857.65	-32.26	11.27	11.12	-32.11	-13.00	-19.11	H
1428.77	-35.29	8.17	9.34	-36.46	-13.00	-23.46	V
2143.11	-34.98	9.53	10.42	-35.87	-13.00	-22.87	V
2857.65	-32.57	11.27	11.12	-32.42	-13.00	-19.42	V

LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1402.75	-34.36	8.17	9.34	-35.53	-13.00	-22.53	H
2104.41	-35.35	9.53	10.42	-36.24	-13.00	-23.24	H
2805.72	-33.03	11.27	11.12	-32.88	-13.00	-19.88	H
1402.75	-34.87	8.17	9.34	-36.04	-13.00	-23.04	V
2104.41	-33.77	9.53	10.42	-34.66	-13.00	-21.66	V
2805.72	-32.60	11.27	11.12	-32.45	-13.00	-19.45	V
LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1414.85	-33.55	8.17	9.34	-34.72	-13.00	-21.72	H
2122.47	-34.75	9.53	10.42	-35.64	-13.00	-22.64	H
2829.73	-32.21	11.27	11.12	-32.06	-13.00	-19.06	H
1414.85	-35.99	8.17	9.34	-37.16	-13.00	-24.16	V
2122.47	-34.87	9.53	10.42	-35.76	-13.00	-22.76	V
2829.73	-32.68	11.27	11.12	-32.53	-13.00	-19.53	V
LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1426.79	-34.04	8.17	9.34	-35.21	-13.00	-22.21	H
2140.40	-34.27	9.53	10.42	-35.16	-13.00	-22.16	H
2853.53	-33.07	11.27	11.12	-32.92	-13.00	-19.92	H
1426.79	-35.90	8.17	9.34	-37.07	-13.00	-24.07	V
2140.40	-35.05	9.53	10.42	-35.94	-13.00	-22.94	V
2853.53	-32.85	11.27	11.12	-32.70	-13.00	-19.70	V

LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1407.82	-33.44	8.17	9.34	-34.61	-13.00	-21.61	H
2111.59	-34.52	9.53	10.42	-35.41	-13.00	-22.41	H
2815.64	-32.57	11.27	11.12	-32.42	-13.00	-19.42	H
1407.82	-35.04	8.17	9.34	-36.21	-13.00	-23.21	V
2111.59	-34.68	9.53	10.42	-35.57	-13.00	-22.57	V
2815.64	-32.26	11.27	11.12	-32.11	-13.00	-19.11	V
LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1414.70	-34.11	8.17	9.34	-35.28	-13.00	-22.28	H
2122.10	-34.61	9.53	10.42	-35.50	-13.00	-22.50	H
2829.54	-32.52	11.27	11.12	-32.37	-13.00	-19.37	H
1414.70	-35.56	8.17	9.34	-36.73	-13.00	-23.73	V
2122.10	-34.62	9.53	10.42	-35.51	-13.00	-22.51	V
2829.54	-32.67	11.27	11.12	-32.52	-13.00	-19.52	V
LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1421.72	-34.39	8.17	9.34	-35.56	-13.00	-22.56	H
2132.50	-34.49	9.53	10.42	-35.38	-13.00	-22.38	H
2843.52	-33.12	11.27	11.12	-32.97	-13.00	-19.97	H
1421.72	-34.77	8.17	9.34	-35.94	-13.00	-22.94	V
2132.50	-34.12	9.53	10.42	-35.01	-13.00	-22.01	V
2843.52	-32.24	11.27	11.12	-32.09	-13.00	-19.09	V

LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1559.4	-47.79	9.56	9.72	-47.95	-40.00	-7.95	H
2338.35	-46.54	10.50	10.86	-46.90	-13.00	-33.90	H
3118.06	-46.44	12.78	11.57	-45.23	-13.00	-32.23	H
1559.4	-48.19	9.56	9.72	-48.35	-40.00	-8.35	V
2338.35	-47.41	10.50	10.86	-47.77	-13.00	-34.77	V
3118.06	-46.28	12.78	11.57	-45.07	-13.00	-32.07	V
LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1564.13	-47.88	9.56	9.72	-48.04	-40.00	-8.04	H
2346.09	-47.49	10.50	10.86	-47.85	-13.00	-34.85	H
3128.18	-45.91	12.78	11.57	-44.70	-13.00	-31.70	H
1564.13	-47.75	9.56	9.72	-47.91	-40.00	-7.91	V
2346.09	-47.18	10.50	10.86	-47.54	-13.00	-34.54	V
3128.18	-46.16	12.78	11.57	-44.95	-13.00	-31.95	V
LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1568.69	-47.52	9.56	9.72	-47.68	-40.00	-7.68	H
2353.3	-46.28	10.50	10.86	-46.64	-13.00	-33.64	H
3138.22	-46.46	12.78	11.57	-45.25	-13.00	-32.25	H
1568.69	-48.47	9.56	9.72	-48.63	-40.00	-8.63	V
2353.3	-46.45	10.50	10.86	-46.81	-13.00	-33.81	V
3138.22	-45.41	12.78	11.57	-44.20	-13.00	-31.20	V

LTE Band 13 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1564.15	-47.7	9.56	9.72	-47.86	-40.00	-7.86	H
2345.9	-47.08	10.50	10.86	-47.44	-13.00	-34.44	H
3128.01	-45.48	12.78	11.57	-44.27	-13.00	-31.27	H
1564.15	-48.84	9.56	9.72	-49.00	-40.00	-9.00	V
2345.9	-47.24	10.50	10.86	-47.60	-13.00	-34.60	V
3128.01	-45.34	12.78	11.57	-44.13	-13.00	-31.13	V

LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1413.37	-33.97	8.17	9.34	-35.14	-13.00	-22.14	H
2120.28	-34.39	9.53	10.42	-35.28	-13.00	-22.28	H
2826.83	-32.35	11.27	11.12	-32.20	-13.00	-19.20	H
1413.37	-35.14	8.17	9.34	-36.31	-13.00	-23.31	V
2120.28	-34.36	9.53	10.42	-35.25	-13.00	-22.25	V
2826.83	-32.97	11.27	11.12	-32.82	-13.00	-19.82	V
LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1419.92	-34.15	8.17	9.34	-35.32	-13.00	-22.32	H
2130.16	-34.92	9.53	10.42	-35.81	-13.00	-22.81	H
2840.00	-33.61	11.27	11.12	-33.46	-13.00	-20.46	H
1419.92	-35.48	8.17	9.34	-36.65	-13.00	-23.65	V
2130.16	-34.12	9.53	10.42	-35.01	-13.00	-22.01	V
2840.00	-33.03	11.27	11.12	-32.88	-13.00	-19.88	V
LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1426.28	-34.26	8.17	9.34	-35.43	-13.00	-22.43	H
2139.37	-34.30	9.53	10.42	-35.19	-13.00	-22.19	H
2852.67	-33.01	11.27	11.12	-32.86	-13.00	-19.86	H
1426.28	-35.92	8.17	9.34	-37.09	-13.00	-24.09	V
2139.37	-35.01	9.53	10.42	-35.90	-13.00	-22.90	V
2852.67	-31.99	11.27	11.12	-31.84	-13.00	-18.84	V

LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1418.21	-33.92	8.17	9.34	-35.09	-13.00	-22.09	H
2127.26	-34.57	9.53	10.42	-35.46	-13.00	-22.46	H
2836.68	-33.06	11.27	11.12	-32.91	-13.00	-19.91	H
1418.21	-35.18	8.17	9.34	-36.35	-13.00	-23.35	V
2127.26	-34.26	9.53	10.42	-35.15	-13.00	-22.15	V
2836.68	-33.17	11.27	11.12	-33.02	-13.00	-20.02	V
LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1419.79	-33.70	8.17	9.34	-34.87	-13.00	-21.87	H
2130.03	-34.70	9.53	10.42	-35.59	-13.00	-22.59	H
2840.03	-32.51	11.27	11.12	-32.36	-13.00	-19.36	H
1419.79	-35.54	8.17	9.34	-36.71	-13.00	-23.71	V
2130.03	-34.44	9.53	10.42	-35.33	-13.00	-22.33	V
2840.03	-32.37	11.27	11.12	-32.22	-13.00	-19.22	V
LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1420.95	-33.56	8.17	9.34	-34.73	-13.00	-21.73	H
2132.01	-35.42	9.53	10.42	-36.31	-13.00	-23.31	H
2842.75	-33.51	11.27	11.12	-33.36	-13.00	-20.36	H
1420.95	-35.64	8.17	9.34	-36.81	-13.00	-23.81	V
2132.01	-35.24	9.53	10.42	-36.13	-13.00	-23.13	V
2842.75	-32.08	11.27	11.12	-31.93	-13.00	-18.93	V

LTE Band 26(Part 22) / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1649.24	-33.89	9.56	9.72	-34.05	-13.00	-21.05	H
2473.60	-35.38	10.50	10.86	-35.74	-13.00	-22.74	H
3298.91	-32.32	12.78	11.57	-31.11	-13.00	-18.11	H
1649.24	-34.87	9.56	9.72	-35.03	-13.00	-22.03	V
2473.60	-34.38	10.50	10.86	-34.74	-13.00	-21.74	V
3298.91	-32.50	12.78	11.57	-31.29	-13.00	-18.29	V
LTE Band 26(Part 22) / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.94	-33.95	9.56	9.72	-34.11	-13.00	-21.11	H
2509.21	-35.38	10.50	10.86	-35.74	-13.00	-22.74	H
3346.09	-32.55	12.78	11.57	-31.34	-13.00	-18.34	H
1672.94	-36.02	9.56	9.72	-36.18	-13.00	-23.18	V
2509.21	-34.24	10.50	10.86	-34.60	-13.00	-21.60	V
3346.09	-32.89	12.78	11.57	-31.68	-13.00	-18.68	V
LTE Band 26(Part 22) / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1696.25	-33.83	9.56	9.72	-33.99	-13.00	-20.99	H
2544.84	-34.14	10.50	10.86	-34.50	-13.00	-21.50	H
3393.07	-32.43	12.78	11.57	-31.22	-13.00	-18.22	H
1696.25	-34.62	9.56	9.72	-34.78	-13.00	-21.78	V
2544.84	-34.87	10.50	10.86	-35.23	-13.00	-22.23	V
3393.07	-31.83	12.78	11.57	-30.62	-13.00	-17.62	V

LTE Band 26(Part 22) / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1651.32	-34.62	9.56	9.72	-34.78	-13.00	-21.78	H
2476.25	-34.75	10.50	10.86	-35.11	-13.00	-22.11	H
3301.66	-33.19	12.78	11.57	-31.98	-13.00	-18.98	H
1651.32	-34.53	9.56	9.72	-34.69	-13.00	-21.69	V
2476.25	-34.63	10.50	10.86	-34.99	-13.00	-21.99	V
3301.66	-32.28	12.78	11.57	-31.07	-13.00	-18.07	V
LTE Band 26(Part 22) / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.85	-34.85	9.56	9.72	-35.01	-13.00	-22.01	H
2509.06	-35.15	10.50	10.86	-35.51	-13.00	-22.51	H
3345.94	-32.43	12.78	11.57	-31.22	-13.00	-18.22	H
1672.85	-35.65	9.56	9.72	-35.81	-13.00	-22.81	V
2509.06	-35.15	10.50	10.86	-35.51	-13.00	-22.51	V
3345.94	-32.12	12.78	11.57	-30.91	-13.00	-17.91	V
LTE Band 26(Part 22) / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1695.41	-33.53	9.56	9.72	-33.69	-13.00	-20.69	H
2542.16	-35.48	10.50	10.86	-35.84	-13.00	-22.84	H
3390.05	-33.46	12.78	11.57	-32.25	-13.00	-19.25	H
1695.41	-35.06	9.56	9.72	-35.22	-13.00	-22.22	V
2542.16	-33.96	10.50	10.86	-34.32	-13.00	-21.32	V
3390.05	-32.22	12.78	11.57	-31.01	-13.00	-18.01	V

LTE Band 26(Part 22) / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1652.62	-33.77	9.56	9.72	-33.93	-13.00	-20.93	H
2479.41	-34.31	10.50	10.86	-34.67	-13.00	-21.67	H
3306.47	-32.25	12.78	11.57	-31.04	-13.00	-18.04	H
1652.62	-35.05	9.56	9.72	-35.21	-13.00	-22.21	V
2479.41	-34.09	10.50	10.86	-34.45	-13.00	-21.45	V
3306.47	-32.45	12.78	11.57	-31.24	-13.00	-18.24	V
LTE Band 26(Part 22) / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.09	-33.72	9.56	9.72	-33.88	-13.00	-20.88	H
2509.25	-34.24	10.50	10.86	-34.60	-13.00	-21.60	H
3345.91	-32.71	12.78	11.57	-31.50	-13.00	-18.50	H
1673.09	-35.42	9.56	9.72	-35.58	-13.00	-22.58	V
2509.25	-34.37	10.50	10.86	-34.73	-13.00	-21.73	V
N/A	N/A	12.78	11.57	1.21	-13.00	14.21	V
LTE Band 26(Part 22) / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1693.73	-33.61	9.56	9.72	-33.77	-13.00	-20.77	H
2539.51	-34.92	10.50	10.86	-35.28	-13.00	-22.28	H
3385.84	-32.33	12.78	11.57	-31.12	-13.00	-18.12	H
1693.73	-35.98	9.56	9.72	-36.14	-13.00	-23.14	V
2539.51	-35.07	10.50	10.86	-35.43	-13.00	-22.43	V
3385.84	-33.12	12.78	11.57	-31.91	-13.00	-18.91	V

LTE Band 26(Part 22) / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1658.08	-33.44	9.56	9.72	-33.60	-13.00	-20.60	H
2486.39	-34.32	10.50	10.86	-34.68	-13.00	-21.68	H
3315.64	-33.41	12.78	11.57	-32.20	-13.00	-19.20	H
1658.08	-35.05	9.56	9.72	-35.21	-13.00	-22.21	V
2486.39	-34.36	10.50	10.86	-34.72	-13.00	-21.72	V
3315.64	-32.46	12.78	11.57	-31.25	-13.00	-18.25	V
LTE Band 26(Part 22) / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.24	-34.13	9.56	9.72	-34.29	-13.00	-21.29	H
2509.05	-35.49	10.50	10.86	-35.85	-13.00	-22.85	H
3346.20	-33.37	12.78	11.57	-32.16	-13.00	-19.16	H
1673.24	-35.24	9.56	9.72	-35.40	-13.00	-22.40	V
2509.05	-35.16	10.50	10.86	-35.52	-13.00	-22.52	V
3346.20	-32.99	12.78	11.57	-31.78	-13.00	-18.78	V
LTE Band 26(Part 22) / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1688.62	-33.97	9.56	9.72	-34.13	-13.00	-21.13	H
2532.47	-34.96	10.50	10.86	-35.32	-13.00	-22.32	H
3375.84	-33.47	12.78	11.57	-32.26	-13.00	-19.26	H
1688.62	-34.85	9.56	9.72	-35.01	-13.00	-22.01	V
2532.47	-34.98	10.50	10.86	-35.34	-13.00	-22.34	V
3375.84	-32.06	12.78	11.57	-30.85	-13.00	-17.85	V

LTE Band 26(Part 22) / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1663.19	-34.08	9.56	9.72	-34.24	-13.00	-21.24	H
2494.51	-35.36	10.50	10.86	-35.72	-13.00	-22.72	H
3325.54	-32.70	12.78	11.57	-31.49	-13.00	-18.49	H
1663.19	-35.54	9.56	9.72	-35.70	-13.00	-22.70	V
2494.51	-34.23	10.50	10.86	-34.59	-13.00	-21.59	V
3325.54	-31.74	12.78	11.57	-30.53	-13.00	-17.53	V
LTE Band 26(Part 22) / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.25	-33.98	9.56	9.72	-34.14	-13.00	-21.14	H
2509.09	-34.32	10.50	10.86	-34.68	-13.00	-21.68	H
3346.24	-32.76	12.78	11.57	-31.55	-13.00	-18.55	H
1673.25	-36.00	9.56	9.72	-36.16	-13.00	-23.16	V
2509.09	-34.85	10.50	10.86	-35.21	-13.00	-22.21	V
3346.24	-31.91	12.78	11.57	-30.70	-13.00	-17.70	V
LTE Band 26(Part 22) / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1683.47	-33.76	9.56	9.72	-33.92	-13.00	-20.92	H
2524.13	-34.95	10.50	10.86	-35.31	-13.00	-22.31	H
3366.34	-32.39	12.78	11.57	-31.18	-13.00	-18.18	H
1683.47	-35.93	9.56	9.72	-36.09	-13.00	-23.09	V
2524.13	-33.93	10.50	10.86	-34.29	-13.00	-21.29	V
3366.34	-32.94	12.78	11.57	-31.73	-13.00	-18.73	V

LTE Band 26(Part 90) / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1649.07	-33.65	9.56	9.72	-33.81	-13.00	-20.81	H
2473.27	-35.12	10.50	10.86	-35.48	-13.00	-22.48	H
3298.78	-33.37	12.78	11.57	-32.16	-13.00	-19.16	H
1649.07	-35.25	9.56	9.72	-35.41	-13.00	-22.41	V
2473.27	-34.28	10.50	10.86	-34.64	-13.00	-21.64	V
3298.78	-31.98	12.78	11.57	-30.77	-13.00	-17.77	V
LTE Band 26(Part 90) / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.17	-33.74	9.56	9.72	-33.90	-13.00	-20.90	H
2509.18	-35.12	10.50	10.86	-35.48	-13.00	-22.48	H
3345.85	-32.43	12.78	11.57	-31.22	-13.00	-18.22	H
1673.17	-35.15	9.56	9.72	-35.31	-13.00	-22.31	V
2509.18	-34.07	10.50	10.86	-34.43	-13.00	-21.43	V
3345.85	-32.54	12.78	11.57	-31.33	-13.00	-18.33	V
LTE Band 26(Part 90) / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1696.44	-34.06	9.56	9.72	-34.22	-13.00	-21.22	H
2544.83	-34.49	10.50	10.86	-34.85	-13.00	-21.85	H
3393.14	-32.28	12.78	11.57	-31.07	-13.00	-18.07	H
1696.44	-35.22	9.56	9.72	-35.38	-13.00	-22.38	V
2544.83	-34.02	10.50	10.86	-34.38	-13.00	-21.38	V
3393.14	-32.13	12.78	11.57	-30.92	-13.00	-17.92	V

LTE Band 26(Part 90) / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1651.15	-34.80	9.56	9.72	-34.96	-13.00	-21.96	H
2476.32	-34.35	10.50	10.86	-34.71	-13.00	-21.71	H
3301.79	-33.15	12.78	11.57	-31.94	-13.00	-18.94	H
1651.15	-35.79	9.56	9.72	-35.95	-13.00	-22.95	V
2476.32	-34.66	10.50	10.86	-35.02	-13.00	-22.02	V
3301.79	-31.90	12.78	11.57	-30.69	-13.00	-17.69	V
LTE Band 26(Part 90) / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.07	-34.44	9.56	9.72	-34.60	-13.00	-21.60	H
2509.22	-34.47	10.50	10.86	-34.83	-13.00	-21.83	H
3345.86	-32.59	12.78	11.57	-31.38	-13.00	-18.38	H
1673.07	-35.85	9.56	9.72	-36.01	-13.00	-23.01	V
2509.22	-34.06	10.50	10.86	-34.42	-13.00	-21.42	V
3345.86	-33.12	12.78	11.57	-31.91	-13.00	-18.91	V
LTE Band 26(Part 90) / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1695.71	-33.51	9.56	9.72	-33.67	-13.00	-20.67	H
2542.09	-34.73	10.50	10.86	-35.09	-13.00	-22.09	H
3390.21	-33.28	12.78	11.57	-32.07	-13.00	-19.07	H
1695.71	-35.41	9.56	9.72	-35.57	-13.00	-22.57	V
2542.09	-34.57	10.50	10.86	-34.93	-13.00	-21.93	V
3390.21	-32.74	12.78	11.57	-31.53	-13.00	-18.53	V

LTE Band 26(Part 90) / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1652.60	-34.39	9.56	9.72	-34.55	-13.00	-21.55	H
2479.30	-35.23	10.50	10.86	-35.59	-13.00	-22.59	H
3306.92	-32.57	12.78	11.57	-31.36	-13.00	-18.36	H
1652.60	-35.31	9.56	9.72	-35.47	-13.00	-22.47	V
2479.30	-34.29	10.50	10.86	-34.65	-13.00	-21.65	V
3306.92	-33.00	12.78	11.57	-31.79	-13.00	-18.79	V
LTE Band 26(Part 90) / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.08	-33.91	9.56	9.72	-34.07	-13.00	-21.07	H
2509.11	-34.92	10.50	10.86	-35.28	-13.00	-22.28	H
3346.08	-32.24	12.78	11.57	-31.03	-13.00	-18.03	H
1673.08	-35.44	9.56	9.72	-35.60	-13.00	-22.60	V
2509.11	-34.71	10.50	10.86	-35.07	-13.00	-22.07	V
3346.08	-31.80	12.78	11.57	-30.59	-13.00	-17.59	V
LTE Band 26(Part 90) / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1693.66	-33.47	9.56	9.72	-33.63	-13.00	-20.63	H
2539.29	-34.26	10.50	10.86	-34.62	-13.00	-21.62	H
3385.91	-32.56	12.78	11.57	-31.35	-13.00	-18.35	H
1693.66	-34.63	9.56	9.72	-34.79	-13.00	-21.79	V
2539.29	-34.30	10.50	10.86	-34.66	-13.00	-21.66	V
3385.91	-32.92	12.78	11.57	-31.71	-13.00	-18.71	V

LTE Band 26(Part 90) / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1663.30	-33.56	9.56	9.72	-33.72	-13.00	-20.72	H
2494.29	-34.95	10.50	10.86	-35.31	-13.00	-22.31	H
3325.82	-32.44	12.78	11.57	-31.23	-13.00	-18.23	H
1663.30	-35.29	9.56	9.72	-35.45	-13.00	-22.45	V
2494.29	-34.09	10.50	10.86	-34.45	-13.00	-21.45	V
3325.82	-31.95	12.78	11.57	-30.74	-13.00	-17.74	V

LTE Band 38 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5114.96	-33.56	12.66	15.86	-36.76	-25.00	-11.76	H
7672.67	-34.84	11.46	19.28	-42.66	-25.00	-17.66	H
10229.89	-33.04	12.79	23.19	-43.44	-25.00	-18.44	H
4996.93	-35.60	12.66	15.86	-38.80	-25.00	-13.80	V
7495.74	-34.01	11.46	19.28	-41.83	-25.00	-16.83	V
9994.42	-31.96	12.79	23.19	-42.36	-25.00	-17.36	V
LTE Band 38 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5209.98	-33.75	12.72	15.86	-36.89	-25.00	-11.89	H
7814.94	-34.37	11.46	19.28	-42.19	-25.00	-17.19	H
10420.13	-32.99	12.09	23.19	-44.09	-25.00	-19.09	H
5209.98	-35.04	12.72	15.86	-38.18	-25.00	-13.18	V
7814.94	-34.44	11.46	19.28	-42.26	-25.00	-17.26	V
10420.13	-31.75	12.09	23.19	-42.85	-25.00	-17.85	V
LTE Band 38 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5305.10	-33.91	12.76	15.86	-37.01	-25.00	-12.01	H
7957.48	-34.79	11.45	19.28	-42.62	-25.00	-17.62	H
10610.04	-32.75	12.28	23.19	-43.66	-25.00	-18.66	H
5305.10	-35.13	12.76	15.86	-38.23	-25.00	-13.23	V
7957.48	-35.20	11.45	19.28	-43.03	-25.00	-18.03	V
10610.04	-32.39	12.28	23.19	-43.30	-25.00	-18.30	V

LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5120.11	-34.88	12.66	15.86	-38.08	-25.00	-13.08	H
7680.02	-34.99	11.46	19.28	-42.81	-25.00	-17.81	H
10240.23	-32.48	12.79	23.19	-42.88	-25.00	-17.88	H
5120.11	-34.95	12.66	15.86	-38.15	-25.00	-13.15	V
7680.02	-34.42	11.46	19.28	-42.24	-25.00	-17.24	V
10240.23	-31.79	12.79	23.19	-42.19	-25.00	-17.19	V
LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5209.88	-34.60	12.72	15.86	-37.74	-25.00	-12.74	H
7815.00	-34.50	11.46	19.28	-42.32	-25.00	-17.32	H
10419.90	-32.38	12.09	23.19	-43.48	-25.00	-18.48	H
5209.88	-35.71	12.72	15.86	-38.85	-25.00	-13.85	V
7815.00	-35.15	11.46	19.28	-42.97	-25.00	-17.97	V
10419.90	-32.98	12.09	23.19	-44.08	-25.00	-19.08	V
LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5300.15	-34.38	12.76	15.86	-37.48	-25.00	-12.48	H
7950.10	-35.03	11.45	19.28	-42.86	-25.00	-17.86	H
10600.18	-32.56	12.28	23.19	-43.47	-25.00	-18.47	H
5300.15	-34.60	12.76	15.86	-37.70	-25.00	-12.70	V
7950.10	-34.30	11.45	19.28	-42.13	-25.00	-17.13	V
10600.18	-32.07	12.28	23.19	-42.98	-25.00	-17.98	V

LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5125.12	-34.92	12.66	15.86	-38.12	-25.00	-13.12	H
7687.76	-35.43	11.46	19.28	-43.25	-25.00	-18.25	H
10250.37	-33.56	12.79	23.19	-43.96	-25.00	-18.96	H
5125.12	-34.75	12.66	15.86	-37.95	-25.00	-12.95	V
7687.76	-34.43	11.46	19.28	-42.25	-25.00	-17.25	V
10250.37	-32.81	12.79	23.19	-43.21	-25.00	-18.21	V
LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5209.96	-34.40	12.72	15.86	-37.54	-25.00	-12.54	H
7815.02	-34.13	11.46	19.28	-41.95	-25.00	-16.95	H
10419.94	-33.40	12.09	23.19	-44.50	-25.00	-19.50	H
5209.96	-35.37	12.72	15.86	-38.51	-25.00	-13.51	V
7815.02	-35.12	11.46	19.28	-42.94	-25.00	-17.94	V
10419.94	-32.12	12.09	23.19	-43.22	-25.00	-18.22	V
LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
V	-34.69	12.76	15.86	-37.79	-25.00	-12.79	H
7942.56	-34.76	11.45	19.28	-42.59	-25.00	-17.59	H
10589.94	-32.22	12.28	23.19	-43.13	-25.00	-18.13	H
5298.03	-34.96	12.76	15.86	-38.06	-25.00	-13.06	V
7942.56	-34.13	11.45	19.28	-41.96	-25.00	-16.96	V
10589.94	-32.65	12.28	23.19	-43.56	-25.00	-18.56	V

LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5130.29	-34.94	12.66	15.86	-38.14	-25.00	-13.14	H
7695.17	-35.46	11.46	19.28	-43.28	-25.00	-18.28	H
10260.21	-33.31	12.79	23.19	-43.71	-25.00	-18.71	H
5130.29	-35.25	12.66	15.86	-38.45	-25.00	-13.45	V
7695.17	-34.96	11.46	19.28	-42.78	-25.00	-17.78	V
10260.21	-32.80	12.79	23.19	-43.20	-25.00	-18.20	V
LTE Band 38 /20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5210.07	-34.24	12.72	15.86	-37.38	-25.00	-12.38	H
7815.34	-34.36	11.46	19.28	-42.18	-25.00	-17.18	H
10420.01	-32.78	12.09	23.19	-43.88	-25.00	-18.88	H
5210.07	-34.75	12.72	15.86	-37.89	-25.00	-12.89	V
7815.34	-34.79	11.46	19.28	-42.61	-25.00	-17.61	V
10420.01	-31.75	12.09	23.19	-42.85	-25.00	-17.85	V
LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5290.23	-34.34	12.76	15.86	-37.44	-25.00	-12.44	H
7934.86	-35.04	11.45	19.28	-42.87	-25.00	-17.87	H
10580.23	-32.57	12.28	23.19	-43.48	-25.00	-18.48	H
5290.23	-35.34	12.76	15.86	-38.44	-25.00	-13.44	V
7934.86	-35.22	11.45	19.28	-43.05	-25.00	-18.05	V
10580.23	-32.16	12.28	23.19	-43.07	-25.00	-18.07	V

2305MHz -2315MHz

LTE Band 40 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
4614.88	-44.48	12.91	12.95	-44.52	-40.00	-4.52	H
6922.39	-41.32	13.18	17.02	-45.16	-40.00	-5.16	H
9230.06	-36.36	12.45	21.78	-45.69	-40.00	-5.69	H
4614.88	-45.03	12.91	12.95	-45.07	-40.00	-5.07	V
6922.39	-41.07	13.18	17.02	-44.91	-40.00	-4.91	V
9230.06	-35.73	12.45	21.78	-45.06	-40.00	-5.06	V
LTE Band 40 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
4620.15	-45.42	12.91	12.95	-45.46	-40.00	-5.46	H
6929.91	-41.16	13.18	17.02	-45.00	-40.00	-5.00	H
9240.10	-35.25	12.45	21.78	-44.58	-40.00	-4.58	H
4620.15	-45.62	12.91	12.95	-45.66	-40.00	-5.66	V
6929.91	-41.95	13.18	17.02	-45.79	-40.00	-5.79	V
9240.10	-36.63	12.45	21.78	-45.96	-40.00	-5.96	V
LTE Band 40 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
4625.16	-44.93	12.91	12.95	-44.97	-40.00	-4.97	H
6937.66	-42.11	13.18	17.02	-45.95	-40.00	-5.95	H
9249.93	-35.85	12.45	21.78	-45.18	-40.00	-5.18	H
4625.16	-45.77	12.91	12.95	-45.81	-40.00	-5.81	V
6937.66	-42.23	13.18	17.02	-46.07	-40.00	-6.07	V
9249.93	-36.03	12.45	21.78	-45.36	-40.00	-5.36	V

LTE Band 40 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
4619.93	-45.05	12.91	12.95	-45.09	-40.00	-5.09	H
6929.77	-42.31	13.18	17.02	-46.15	-40.00	-6.15	H
9239.94	-35.27	12.45	21.78	-44.60	-40.00	-4.60	H
4619.93	-44.96	12.91	12.95	-45.00	-40.00	-5.00	V
6929.77	-41.47	13.18	17.02	-45.31	-40.00	-5.31	V
9239.94	-35.34	12.45	21.78	-44.67	-40.00	-4.67	V

2350MHz -2360MHz

LTE Band 40 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
4704.92	-45.69	12.91	12.95	-45.73	-25.00	-20.73	H
7057.09	-41.50	13.18	17.02	-45.34	-25.00	-20.34	H
9409.82	-35.76	12.45	21.78	-45.09	-25.00	-20.09	H
4704.92	-44.81	12.91	12.95	-44.85	-25.00	-19.85	V
7057.09	-41.42	13.18	17.02	-45.26	-25.00	-20.26	V
9409.82	-35.92	12.45	21.78	-45.25	-25.00	-20.25	V
LTE Band 40 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
4709.86	-45.29	12.91	12.95	-45.33	-25.00	-20.33	H
7065.18	-42.24	13.18	17.02	-46.08	-25.00	-21.08	H
9419.82	-36.48	12.45	21.78	-45.81	-25.00	-20.81	H
4709.86	-45.01	12.91	12.95	-45.05	-25.00	-20.05	V
7065.18	-42.11	13.18	17.02	-45.95	-25.00	-20.95	V
9419.82	-35.44	12.45	21.78	-44.77	-25.00	-19.77	V
LTE Band 40 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
4715.26	-45.84	12.91	12.95	-45.88	-25.00	-20.88	H
7072.23	-41.11	13.18	17.02	-44.95	-25.00	-19.95	H
9430.13	-35.81	12.45	21.78	-45.14	-25.00	-20.14	H
4715.26	-45.05	12.91	12.95	-45.09	-25.00	-20.09	V
7072.23	-41.57	13.18	17.02	-45.41	-25.00	-20.41	V
9430.13	-35.75	12.45	21.78	-45.08	-25.00	-20.08	V

LTE Band 40 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
4710.18	-45.81	12.91	12.95	-45.85	-25.00	-20.85	H
7065.21	-42.03	13.18	17.02	-45.87	-25.00	-20.87	H
9420.12	-35.26	12.45	21.78	-44.59	-25.00	-19.59	H
4710.18	-44.69	12.91	12.95	-44.73	-25.00	-19.73	V
7065.21	-41.68	13.18	17.02	-45.52	-25.00	-20.52	V
9420.12	-36.12	12.45	21.78	-45.45	-25.00	-20.45	V

LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3421.44	-34.77	12.90	12.56	-34.43	-13.00	-21.43	H
5131.79	-34.66	13.10	16.32	-37.88	-13.00	-24.88	H
6842.51	-33.43	12.33	21.13	-42.23	-13.00	-29.23	H
3421.44	-35.78	12.90	12.56	-35.44	-13.00	-22.44	V
5131.79	-33.87	13.10	16.32	-37.09	-13.00	-24.09	V
6842.51	-32.84	12.33	21.13	-41.64	-13.00	-28.64	V
LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3489.81	-33.77	12.90	12.56	-33.43	-13.00	-20.43	H
5234.82	-34.98	13.10	16.32	-38.20	-13.00	-25.20	H
6979.93	-33.59	12.33	21.13	-42.39	-13.00	-29.39	H
3489.81	-35.46	12.90	12.56	-35.12	-13.00	-22.12	V
5234.82	-34.42	13.10	16.32	-37.64	-13.00	-24.64	V
6979.93	-32.83	12.33	21.13	-41.63	-13.00	-28.63	V
LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3558.14	-33.77	12.90	12.56	-33.43	-13.00	-20.43	H
5336.86	-34.64	13.10	16.32	-37.86	-13.00	-24.86	H
7116.92	-32.89	12.33	21.13	-41.69	-13.00	-28.69	H
3558.14	-35.74	12.90	12.56	-35.40	-13.00	-22.40	V
5336.86	-34.21	13.10	16.32	-37.43	-13.00	-24.43	V
7116.92	-32.00	12.33	21.13	-40.80	-13.00	-27.80	V

LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3422.96	-33.91	12.90	12.56	-33.57	-13.00	-20.57	H
5134.57	-34.33	13.10	16.32	-37.55	-13.00	-24.55	H
6845.79	-33.13	12.33	21.13	-41.93	-13.00	-28.93	H
3422.96	-35.96	12.90	12.56	-35.62	-13.00	-22.62	V
5134.57	-34.71	13.10	16.32	-37.93	-13.00	-24.93	V
6845.79	-32.01	12.33	21.13	-40.81	-13.00	-27.81	V
LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3489.93	-33.91	12.90	12.56	-33.57	-13.00	-20.57	H
5234.92	-34.85	13.10	16.32	-38.07	-13.00	-25.07	H
6979.99	-32.45	12.33	21.13	-41.25	-13.00	-28.25	H
3489.93	-35.59	12.90	12.56	-35.25	-13.00	-22.25	V
5234.92	-34.00	13.10	16.32	-37.22	-13.00	-24.22	V
6979.99	-32.29	12.33	21.13	-41.09	-13.00	-28.09	V
LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3556.83	-34.84	12.90	12.56	-34.50	-13.00	-21.50	H
5262.42	-34.48	13.10	16.32	-37.70	-13.00	-24.70	H
7114.09	-33.35	12.33	21.13	-42.15	-13.00	-29.15	H
3556.83	-35.49	12.90	12.56	-35.15	-13.00	-22.15	V
5262.42	-34.01	13.10	16.32	-37.23	-13.00	-24.23	V
7114.09	-32.75	12.33	21.13	-41.55	-13.00	-28.55	V

LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3425.05	-33.50	12.90	12.56	-33.16	-13.00	-20.16	H
5137.30	-35.23	13.10	16.32	-38.45	-13.00	-25.45	H
6850.39	-33.00	12.33	21.13	-41.80	-13.00	-28.80	H
3425.05	-34.81	12.90	12.56	-34.47	-13.00	-21.47	V
5137.30	-34.60	13.10	16.32	-37.82	-13.00	-24.82	V
6850.39	-32.58	12.33	21.13	-41.38	-13.00	-28.38	V
LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3489.97	-34.79	12.90	12.56	-34.45	-13.00	-21.45	H
5234.83	-34.81	13.10	16.32	-38.03	-13.00	-25.03	H
6979.82	-33.00	12.33	21.13	-41.80	-13.00	-28.80	H
3489.97	-34.80	12.90	12.56	-34.46	-13.00	-21.46	V
5234.83	-33.96	13.10	16.32	-37.18	-13.00	-24.18	V
6979.82	-32.00	12.33	21.13	-40.80	-13.00	-27.80	V
LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3557.88	-34.49	12.90	12.56	-34.15	-13.00	-21.15	H
5235.79	-35.29	13.10	16.32	-38.51	-13.00	-25.51	H
7110.01	-33.58	12.33	21.13	-42.38	-13.00	-29.38	H
3557.88	-35.07	12.90	12.56	-34.73	-13.00	-21.73	V
5235.79	-35.02	13.10	16.32	-38.24	-13.00	-25.24	V
7110.01	-32.59	12.33	21.13	-41.39	-13.00	-28.39	V

LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3430.29	-33.93	12.90	12.56	-33.59	-13.00	-20.59	H
5145.08	-34.61	13.10	16.32	-37.83	-13.00	-24.83	H
6880.12	-33.47	12.33	21.13	-42.27	-13.00	-29.27	H
3430.29	-34.55	12.90	12.56	-34.21	-13.00	-21.21	V
5145.08	-34.12	13.10	16.32	-37.34	-13.00	-24.34	V
6880.12	-33.07	12.33	21.13	-41.87	-13.00	-28.87	V
LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3490.12	-33.75	12.90	12.56	-33.41	-13.00	-20.41	H
5234.92	-35.30	13.10	16.32	-38.52	-13.00	-25.52	H
6979.93	-33.44	12.33	21.13	-42.24	-13.00	-29.24	H
3490.12	-35.10	12.90	12.56	-34.76	-13.00	-21.76	V
5234.92	-34.41	13.10	16.32	-37.63	-13.00	-24.63	V
6979.93	-31.87	12.33	21.13	-40.67	-13.00	-27.67	V
LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3550.76	-34.22	12.90	12.56	-33.88	-13.00	-20.88	H
5235.21	-34.22	13.10	16.32	-37.44	-13.00	-24.44	H
7099.98	-32.87	12.33	21.13	-41.67	-13.00	-28.67	H
3550.76	-35.23	12.90	12.56	-34.89	-13.00	-21.89	V
5235.21	-34.63	13.10	16.32	-37.85	-13.00	-24.85	V
7099.98	-32.21	12.33	21.13	-41.01	-13.00	-28.01	V

LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3434.85	-34.72	12.90	12.56	-34.38	-13.00	-21.38	H
5152.49	-34.51	13.10	16.32	-37.73	-13.00	-24.73	H
6870.16	-33.53	12.33	21.13	-42.33	-13.00	-29.33	H
3434.85	-35.61	12.90	12.56	-35.27	-13.00	-22.27	V
5152.49	-34.96	13.10	16.32	-38.18	-13.00	-25.18	V
6870.16	-33.00	12.33	21.13	-41.80	-13.00	-28.80	V
LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3490.22	-34.92	12.90	12.56	-34.58	-13.00	-21.58	H
5234.87	-35.08	13.10	16.32	-38.30	-13.00	-25.30	H
6980.03	-32.62	12.33	21.13	-41.42	-13.00	-28.42	H
3490.22	-35.94	12.90	12.56	-35.60	-13.00	-22.60	V
5234.87	-34.67	13.10	16.32	-37.89	-13.00	-24.89	V
6980.03	-32.89	12.33	21.13	-41.69	-13.00	-28.69	V
LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3545.17	-33.45	12.90	12.56	-33.11	-13.00	-20.11	H
5332.38	-35.31	13.10	16.32	-38.53	-13.00	-25.53	H
7090.00	-32.74	12.33	21.13	-41.54	-13.00	-28.54	H
3545.17	-35.36	12.90	12.56	-35.02	-13.00	-22.02	V
5332.38	-34.81	13.10	16.32	-38.03	-13.00	-25.03	V
7090.00	-32.09	12.33	21.13	-40.89	-13.00	-27.89	V

LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3440.10	-34.20	12.90	12.56	-33.86	-13.00	-20.86	H
5160.26	-34.56	13.10	16.32	-37.78	-13.00	-24.78	H
6879.95	-32.44	12.33	21.13	-41.24	-13.00	-28.24	H
3440.10	-35.77	12.90	12.56	-35.43	-13.00	-22.43	V
5160.26	-35.04	13.10	16.32	-38.26	-13.00	-25.26	V
6879.95	-32.12	12.33	21.13	-40.92	-13.00	-27.92	V
LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3490.25	-33.55	12.90	12.56	-33.21	-13.00	-20.21	H
5234.88	-34.64	13.10	16.32	-37.86	-13.00	-24.86	H
6979.83	-32.43	12.33	21.13	-41.23	-13.00	-28.23	H
3490.25	-35.54	12.90	12.56	-35.20	-13.00	-22.20	V
5234.88	-34.40	13.10	16.32	-37.62	-13.00	-24.62	V
6979.83	-32.47	12.33	21.13	-41.27	-13.00	-28.27	V
LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3539.82	-34.86	12.90	12.56	-34.52	-13.00	-21.52	H
5310.07	-35.35	13.10	16.32	-38.57	-13.00	-25.57	H
7080.85	-32.52	12.33	21.13	-41.32	-13.00	-28.32	H
3539.82	-35.20	12.90	12.56	-34.86	-13.00	-21.86	V
5310.07	-34.64	13.10	16.32	-37.86	-13.00	-24.86	V
7080.85	-32.17	12.33	21.13	-40.97	-13.00	-27.97	V

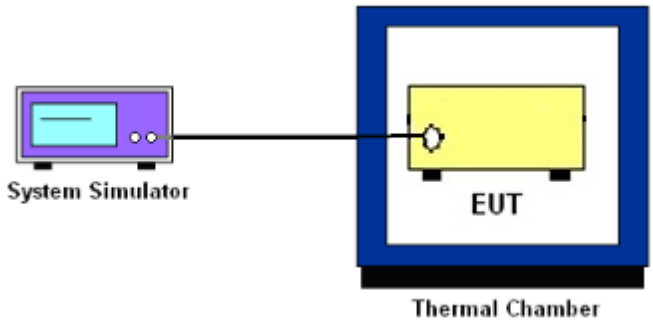
9. FREQUENCY STABILITY

9.1 DESCRIPTION OF FREQUENCYSTABILITY MEASUREMENT

10.1.1 MEASUREMENT METHOD

The frequency stability shall be measured by variation of ambient temperature and variation of primary supply voltage to ensure that the fundamental emission stays within the authorized frequencyblock. The frequency stability of the transmitter shall be maintained within ±0.00025% (±2.5ppm) ofthe center frequency.

9.1.2 TEST SETUP



9.1.3 TEST PROCEDURES FOR TEMPERATURE VARIATION

1. The EUT was set up in the thermal chamber and connected with the system simulator.

2.With power OFF, the temperature was decreased to -30°C and the EUT was stabilized before testing. Power was applied and the maximum change in frequency was recorded within oneminute.
3.With power OFF, the temperature was raised in 10°C step up to 50°C. The EUT was stabilized at each step for at least half an hour. Power was applied and the maximum frequency change was recorded within one minute.

9.1.4 TEST PROCEDURES FOR VOLTAGE VARIATION

1.The testing follows FCC KDB 971168 D01v01r03 Section 9.

2. The EUT was placed in a temperature chamber at 25±5° C and connected with the systemsimlator.

3. The power supply voltage to the EUT was varied from 85% to 115% of the nominal valuemeasured at the input to the EUT.

4. The variation in frequency was measured for the worst case.

9.1.5 TEST RESULTS

LTE Band 2 (QPSK) / 1880MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	15.66	0.008	2.5ppm	PASS
40		32.67	0.017		
30		16.25	0.009		
20		33.17	0.018		
10		34.28	0.018		
0		30.20	0.016		
-10		23.16	0.012		
-20		29.71	0.016		
-30		32.58	0.017		
20	Maximum Voltage	33.92	0.018		
20	BEP	30.94	0.016		

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	26.69	0.014	2.5ppm	PASS
40		20.44	0.011		
30		33.48	0.018		
20		29.73	0.016		
10		14.34	0.008		
0		12.31	0.007		
-10		27.05	0.014		
-20		23.25	0.012		
-30		34.52	0.018		
20	Maximum Voltage	26.79	0.014		
20	BEP	17.06	0.009		

LTE Band 4 (QPSK) / 1733MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	20.09	0.012	2.5ppm	PASS
40		33.13	0.019		
30		25.45	0.015		
20		30.75	0.018		
10		32.61	0.019		
0		19.83	0.011		
-10		19.18	0.011		
-20		23.39	0.013		
-30		30.91	0.018		
20	Maximum Voltage	30.12	0.017		
20	BEP	32.06	0.018		

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	24.82	0.014	2.5ppm	PASS
40		13.96	0.008		
30		12.14	0.007		
20		16.38	0.009		
10		34.37	0.020		
0		23.96	0.014		
-10		32.32	0.019		
-20		19.91	0.011		
-30		21.14	0.012		
20	Maximum Voltage	14.54	0.008		
20	BEP	27.85	0.016		

LTE Band 5 (QPSK) / 836.5MHz / BW5M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	18.03	0.025	2.5ppm	PASS
40		25.68	0.036		
30		11.54	0.016		
20		23.04	0.032		
10		33.55	0.047		
0		11.81	0.017		
-10		20.66	0.003		
-20		18.79	0.026		
-30		17.62	0.025		
20	Maximum Voltage	17.96	0.025		
20	BEP	35.76	0.050		

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	17.54	0.025	2.5ppm	PASS
40		32.85	0.046		
30		23.97	0.034		
20		25.18	0.035		
10		30.03	0.042		
0		23.96	0.034		
-10		32.47	0.005		
-20		25.76	0.036		
-30		31.15	0.044		
20	Maximum Voltage	18.32	0.026		
20	BEP	24.83	0.035		

LTE Band 7 (QPSK) / 2535MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	12.68	0.005	2.5ppm	PASS
40		23.25	0.009		
30		13.03	0.005		
20		29.53	0.012		
10		15.85	0.006		
0		29.03	0.011		
-10		23.16	0.009		
-20		22.77	0.009		
-30		33.15	0.013		
20	Maximum Voltage	17.22	0.007		
20	BEP	35.84	0.014		

LTE Band 7 (QPSK) / 2535MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	28.76	0.011	2.5ppm	PASS
40		26.22	0.010		
30		30.77	0.012		
20		16.82	0.007		
10		17.28	0.007		
0		14.69	0.006		
-10		24.06	0.009		
-20		17.70	0.007		
-30		20.14	0.008		
20	Maximum Voltage	24.60	0.010		
20	BEP	28.16	0.011		

LTE Band 12 (QPSK) / 707.5MHz / BW5M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	34.30	0.048	2.5ppm	PASS
40		15.85	0.022		
30		16.13	0.023		
20		22.04	0.031		
10		23.24	0.033		
0		25.01	0.035		
-10		29.94	0.004		
-20		34.71	0.049		
-30		17.98	0.025		
20	Maximum Voltage	34.83	0.049		
20	BEP	25.31	0.036		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	24.57	0.035	2.5ppm	PASS
40		12.54	0.018		
30		30.87	0.043		
20		15.46	0.022		
10		11.96	0.017		
0		24.38	0.034		
-10		15.51	0.002		
-20		28.80	0.041		
-30		32.93	0.046		
20	Maximum Voltage	20.74	0.029		
20	BEP	22.40	0.032		

LTE Band 13 (QPSK) / 709MHz / BW5M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	30.46	0.012	2.5ppm	PASS
40		31.23	0.012		
30		33.21	0.013		
20		23.70	0.009		
10		15.37	0.006		
0		32.42	0.013		
-10		24.47	0.010		
-20		12.15	0.005		
-30		18.02	0.007		
20	Maximum Voltage	27.66	0.011		
20	BEP	24.69	0.010		

LTE Band 13 (QPSK) / 782MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	12.78	0.005	2.5ppm	PASS
40		33.72	0.013		
30		36.24	0.014		
20		18.85	0.007		
10		31.20	0.012		
0		21.91	0.009		
-10		35.85	0.014		
-20		33.45	0.013		
-30		36.21	0.014		
20	Maximum Voltage	21.80	0.009		
20	BEP	24.18	0.010		

LTE Band 17 (QPSK) / 710MHz / BW5M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	16.50	0.023	2.5ppm	PASS
40		19.92	0.028		
30		12.43	0.018		
20		12.75	0.018		
10		30.99	0.044		
0		19.04	0.027		
-10		16.55	0.002		
-20		29.27	0.041		
-30		18.81	0.026		
20	Maximum Voltage	21.27	0.030		
20	BEP	35.86	0.051		

LTE Band 17 (QPSK) / 710MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	23.26	0.033	2.5ppm	PASS
40		29.22	0.041		
30		13.01	0.018		
20		34.29	0.048		
10		21.53	0.030		
0		17.70	0.025		
-10		24.49	0.003		
-20		27.91	0.039		
-30		11.85	0.017		
20	Maximum Voltage	36.39	0.051		
20	BEP	13.06	0.018		

LTE Band 26(Part 22) (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	30.78	0.018	2.5ppm	PASS
40		16.94	0.010		
30		19.05	0.011		
20		18.50	0.011		
10		28.08	0.016		
0		29.60	0.017		
-10		17.30	0.010		
-20		30.31	0.017		
-30		18.69	0.011		
20	Maximum Voltage	25.96	0.015		
20	BEP	26.58	0.015		

LTE Band 26(Part 22) (QPSK) / 836.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	31.88	0.018	2.5ppm	PASS
40		27.68	0.016		
30		19.92	0.011		
20		18.78	0.011		
10		18.29	0.011		
0		23.49	0.014		
-10		14.46	0.008		
-20		13.98	0.008		
-30		31.73	0.018		
20	Maximum Voltage	28.99	0.017		
20	BEP	21.24	0.012		

LTE Band 26(Part 90) (QPSK) / 819MHz / BW5M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	29.22	0.017	2.5ppm	PASS
40		13.29	0.008		
30		28.28	0.016		
20		22.87	0.013		
10		12.37	0.007		
0		30.16	0.017		
-10		23.45	0.014		
-20		26.55	0.015		
-30		35.06	0.020		
20	Maximum Voltage	24.47	0.014		
20	BEP	24.65	0.014		

LTE Band 26(Part 90) (QPSK) / 819MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	17.77	0.010	2.5ppm	PASS
40		21.58	0.012		
30		27.70	0.016		
20		18.82	0.011		
10		13.32	0.008		
0		30.54	0.018		
-10		25.75	0.015		
-20		23.57	0.014		
-30		24.96	0.014		
20	Maximum Voltage	14.29	0.008		
20	BEP	32.76	0.019		

LTE Band 38 (QPSK) / 2595MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	20.99	0.008	2.5ppm	PASS
40		19.04	0.008		
30		29.35	0.012		
20		35.52	0.014		
10		13.45	0.005		
0		23.61	0.009		
-10		23.31	0.009		
-20		22.44	0.009		
-30		31.21	0.012		
20	Maximum Voltage	12.13	0.005		
20	BEP	26.48	0.010		

LTE Band 38 (QPSK) / 2595MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	33.78	0.013	2.5ppm	PASS
40		15.88	0.006		
30		33.99	0.013		
20		20.45	0.008		
10		24.14	0.010		
0		16.89	0.007		
-10		15.85	0.006		
-20		21.74	0.009		
-30		15.55	0.006		
20	Maximum Voltage	29.91	0.012		
20	BEP	31.30	0.012		

2305MHz -2315MHz

LTE Band 40 (QPSK) / 2310MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	31.62	0.012	2.5ppm	PASS
40		22.55	0.009		
30		32.61	0.013		
20		34.08	0.013		
10		15.99	0.006		
0		26.62	0.011		
-10		34.17	0.013		
-20		26.35	0.010		
-30		34.35	0.014		
20	Maximum Voltage	14.78	0.006		
20	BEP	28.71	0.011		

2350MHz -2360MHz

LTE Band 40 (QPSK) / 2355MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	18.13	0.007	2.5ppm	PASS
40		16.15	0.006		
30		33.56	0.013		
20		12.20	0.005		
10		34.59	0.014		
0		23.16	0.009		
-10		28.01	0.011		
-20		18.63	0.007		
-30		30.83	0.012		
20	Maximum Voltage	13.39	0.005		
20	BEP	34.05	0.013		

LTE Band 66 (QPSK) / 1745MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	13.44	13.44	2.5ppm	PASS
40		34.17	34.17		
30		18.37	18.37		
20		21.69	21.69		
10		35.82	35.82		
0		28.15	28.15		
-10		21.13	21.13		
-20		21.00	21.00		
-30		25.45	25.45		
20	Maximum Voltage	36.35	36.35		
20	BEP	34.64	34.64		

LTE Band 66 (QPSK) / 1745MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	22.78	0.013	2.5ppm	PASS
40		34.64	0.020		
30		21.41	0.012		
20		13.24	0.008		
10		17.74	0.010		
0		14.84	0.009		
-10		12.18	0.007		
-20		20.94	0.012		
-30		17.39	0.010		
20	Maximum Voltage	21.11	0.012		
20	BEP	35.7	0.021		

APPENDIX-PHOTOS OF TEST SETUP

Note:See test photos in setup photo document for the actual connections between Product and support equipment.

※※※※※END OF THE REPORT※※※※※