Radio Test Report

Report No.: CTA231102003W06

Issued for

Trackimo INC.

680 Central Ave, Cedarhurst, New York 11516, USA

Product Name:	NickWatch V1
Brand Name:	Trackimo, Tracki, Watchinu
Model Name:	NICKW001-2
Series Model(s):	NICKW001-5, NICKW001-6, NICKW001-7, NICKW001-8, NICKW001-9, NICKW001-10
FCC ID:	2AAI6-NICKW001-2
Test Standard:	47 CFR Part 2, 22, 24(E), 27, 90

TEST REPORT

Applicant's Name……	:	Trackimo INC.
Address	:	680 Central Ave, Cedarhurst, New York 11516, USA
Manufacturer's Name.....	:	Trackimo INC.
Address	:	680 Central Ave, Cedarhurst, New York 11516, USA

Product Description

Product Name	:	NickWatch V1
Brand.....	:	Trackimo, Tracki, Watchinu
Model Number.....	:	NICKW001-2
Series Model(s)	:	NICKW001-5, NICKW001-6, NICKW001-7, NICKW001-8, NICKW001-9. NICKW001-10
Test Standards.....	:	47 CFR Part 2, 22, 24(E), 27, 90
Test Procedure	:	KDB 971168 D01 v03r01, ANSI C63.26 2015

This device described above has been tested by CTA, the test results show that the equipment under test (EUT) is in compliance with the FCC requirements. And it is applicable only to the tested sample identified in the report.
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Date of Test.....	:	
Date of receipt of test item.....	:	25 Aug. 2022
Date (s) of performance of tests .:		25 Aug. 2022 ~ 31 Oct. 2022
Date of Issue	:	31 Oct. 2022
Test Result	:	Pass

Testing Engineer : Zoey Cao

(Zoey Cao)

Technical Manager : Amy Wen

(Amy Wen)

Authorized Signatory : Eric Wang

(Eric Wang)

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Revision History

Rev.	Issue Date	Report No.	Effect Page	Contents
00	31 Oct. 2022	CTA231102003W06	ALL	Initial Issue

1. TEST FACTORY & MEASUREMENT UNCERTAINTY

Shenzhen CTA Testing Technology Co., Ltd.
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,Fuhai Street, Bao'an District, Shenzhen, China
FCC test Firm Registration Number: 517856
IC test Firm Registration Number: 27890
A2LA Certificate No.: 6534.01
IC CAB ID: CN0127

1.2 MEASUREMENT 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 %.

Test	Range	Measurement Uncertainty
Radiated Emission	30~1000MHz	4.06 dB
Radiated Emission	1~18GHz	5.14 dB
Radiated Emission	18-40GHz	5.38 dB
Conducted Disturbance	0.15~30MHz	2.14 dB
Output Peak power	30MHz~18GHz	0.55 dB
Power spectral density	/	0.57 dB
Spectrum bandwidth	/	1.1%
Radiated spurious emission (30MHz-1GHz)	30~1000MHz	4.10 dB
Radiated spurious emission (1GHz-18GHz)	1~18GHz	4.32 dB
Radiated spurious emission (18GHz-40GHz)	18-40GHz	5.54 dB

2. GENERAL INFORMATION

2.1 TECHNICAL SPECIFICATIONS AND REGULATIONS

2.1.1 PRODUCT DESCRIPTION

A major technical description of EUT is described as following:

Product Name	NickWatch V1
Brand	Trackimo, Tracki, Watchinu
Model Number	NICKW001-2
Series Model(s)	NICKW001-5, NICKW001-6, NICKW001-7, NICKW001-8, NICKW001-9, NICKW001-10
Model Difference	The difference only in the model name and brand name.
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 17 LTE FDD Band 25 LTE FDD Band 26 LTE TDD Band 38 LTE TDD Band 41
SIM Card	Built-in card.
Antenna	PIFA
Antenna gain	-3.1dBi
Battery parameter	Rated Voltage: 3.85V Charge Limit Voltage: 4.35V Capacity: 460mAh
Ratings	DC 5V 500mA
Extreme Vol. Limits	3.35V to 4.35V (Nominal 3.85V)
Extreme Temp. Tolerance	-30℃ to +50℃
Hardware version number	UW02 AUO V0.3
Software version number	0.2

Note: The antenna information refer the manufacturer provide report, applicable only to the tested sa-mple identified in the report.

2.1.2 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 17: 704~716MHz LTE Band 25:1850~1915MHz LTE Band 26: 814~849MHz LTE Band 38:2570~2620MHz LTE Band 41:2555~2655MHz
Rx Frequency	LTE Band 2: 1930 ~1990MHz LTE Band 4: 2110~2155MHz LTE Band 5: 869~894MHz LTE Band 7: 2620~2690MHz LTE Band 12: 729~746MHz LTE Band 17: 734~746MHz LTE Band 25:1930~1995MHz LTE Band 26: 859~894MHz LTE Band 38:2570~2620MHz LTE Band 41:2555~2655MHz
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 17: 5MHz / 10MHz LTE Band 25: 1.4MHz / 3MHz / 5MHz / 10MHz / 15MHz / 20MHz LTE Band 26: 1.4MHz / 3MHz / 5MHz / 10MHz/ 15MHz LTE Band 38: 5MHz / 10MHz / 15MHz /20MHz LTE Band 41: 5MHz / 10MHz / 15MHz /20MHz
Maximum Output Power	LTE Band 2: 23.62 dBm LTE Band 4: 23.11 dBm LTE Band 5: 23.12 dBm LTE Band 7: 22.37 dBm LTE Band 12: 23.30 dBm LTE Band 17: 23.16 dBm LTE Band 25: 23.60 dBm LTE Band 26: 23.58 dBm LTE Band 38: 22.35 dBm LTE Band 41: 22.46 dBm
Type of Modulation	QPSK /16QAM

2.1.3 EMISSION DESIGNATOR

LTE Band 2	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M09G7D	1M10W7D
3	2M71G7D	2M71W7D
5	4M52G7D	4M50W7D
10	9M01G7D	8M98W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D
LTE Band 4	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M11W7D
3	2M72G7D	2M71W7D
5	4M52G7D	4M51W7D
10	9M02G7D	9M01W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M1W7D
LTE Band 5	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M09G7D	1M11W7D
3	2M71G7D	2M70W7D
5	4M52G7D	4M51W7D
10	8M99G7D	8M99W7D
LTE Band 7	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M53G7D	4M54W7D
10	9M03G7D	8M99W7D
15	13M5G7D	13M5W7D
20	18M1G7D	18M0W7D
LTE Band 12	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M71G7D	2M72W7D
5	4M52G7D	4M52W7D
10	9M00G7D	9M01W7D
LTE Band 17	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M52G7D	4M52W7D
10	9M02G7D	9M00W7D
LTE Band 25	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M71G7D	2M71W7D
5	4M53G7D	4M52W7D
10	9M01G7D	9M00W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D

LTE Band 26 (Part 22)	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M09G7D	1M10W7D
3	2M71G7D	2M70W7D
5	4M54G7D	4M51W7D
10	9M00G7D	8M99W7D
15	13M5G7D	13M4W7D
LTE Band 26 (Part 90)	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M11W7D
3	2M72G7D	2M71W7D
5	4M51G7D	4M51W7D
10	9M00G7D	8M97W7D
LTE Band 38	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M50G7D	4M50W7D
10	9M02G7D	8M99W7D
15	13M5G7D	13M4W7D
20	17M9G7D	18M0W7D
LTE Band 41	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M53G7D	4M53W7D
10	9M01G7D	9M01W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D

2.1.4 TEST CONFIGURATION OF EQUIPMENT UNDER TEST

Antenna port conducted and radiated test items listed below are performed according to KDB 971168 D01 v03r01 and ANSI C63.26 2015 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.

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
	17			v	v			v	v	v	v	v	v	v	v
	25	v	v	v	v	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
	41			v	v	v	v	v	v	v	v	v	v	v	v
Peak&Avera Ratio	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	
	17			v	v			v	v	v		v		v	
	25	v	v	v	v	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	
	41			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	
	17			v	v			v	v			v		v	
	25	v	v	v	v	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	
	41			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
	17			v	v			v	v			v	v		v
	25	v	v	v	v	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
	41			v	v	v	v	v	v			v	v		v
Conducted Spurious Emission	2	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
	5	v	v	v	v			v	v	v		v	v		v
	7			v	v	v	v	v	v	v		v	v		v
	12	v	v	v	v			v	v	v		v	v		v
	17			v	v			v	v	v		v	v		v
	25	v	v	v	v	v	v	v	v	v		v	v		v
	26	v	v	v	v	v		v	v	v		v	v		v
	38			v	v	v	v	v	v	v		v	v		v
	41			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	
	17				v			v				v		v	
	25				v			v				v		v	
	26				v			v				v		v	
	38				v			v				v		v	
	41				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
	17			v	v			v	v	v	v	v	v	v	v
	25	v	v	v	v	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
	41			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
	17			v	v			v		v			v	v	v
	25	v	v	v	v	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
	41			v	v	v	v	v		v			v	v	v

2.1.5 RELATED SUBMITTAL(S) / GRANT (S)

This submittal(s) (test report) is intended for filing to comply with the 47 CFR Part 2, 22, 24(E), 27, 90.

2.1.6 SPECIAL ACCESSORIES

The battery and the charger, earphone supplied by the applicant were used as accessories and being tested with eut intended for fcc grant together.

2.1.7 EUT CONFIGURATION

The EUT configuration for testing is installed on RF field strength measurement to meet the Commission’s requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

2.1.8 EUT EXERCISE

The Transmitter was operated in the maximum output power mode through Communication Tester. The TX frequency was fixed which was for the purpose of the measurements.

2.1.9 CONFIGURATION OF EUT SYSTEM

The EUT configuration for testing is installed on RF field strength measurement to meet the Commission’s requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

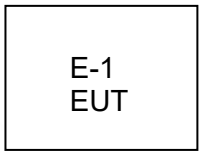


Table 2-1 Equipment Used in EUT System

Item	Equipment	Model No.	Length	Note
N/A	N/A	N/A	N/A	N/A

Note:

(1) For detachable type I/O cable should be specified the length in cm in『Length』column.

(2) “YES” is means “with core”; “NO” is means “without core”.

2.1.10 MEASUREMENT INSTRUMENTS

The radiated emission testing was performed according to the procedures of ANSI C63.26 2015 and FCC CFR 47 rules of 2.1046, 2.1047, 2.1049, 2.1051, 2.1053, 2.1055, 2.1057.

Test Equipment	Manufacturer	Model No.	Equipment No.	Calibration Date	Calibration Due Date
LISN	R&S	ENV216	CTA-308	2023/08/02	2024/08/01
LISN	R&S	ENV216	CTA-314	2023/08/02	2024/08/01
EMI Test Receiver	R&S	ESPI	CTA-307	2023/08/02	2024/08/01
EMI Test Receiver	R&S	ESCI	CTA-306	2023/08/02	2024/08/01
Spectrum Analyzer	Agilent	N9020A	CTA-301	2023/08/02	2024/08/01
Spectrum Analyzer	R&S	FSP	CTA-337	2023/08/02	2024/08/01
Vector Signal generator	Agilent	N5182A	CTA-305	2023/08/02	2024/08/01
Analog Signal Generator	R&S	SML03	CTA-304	2023/08/02	2024/08/01
WIDEBAND RADIO COMMUNICATIO N TESTER	CMW500	R&S	CTA-302	2023/08/02	2024/08/01
Temperature and humidity meter	Chigo	ZG-7020	CTA-326	2023/08/02	2024/08/01
Ultra-Broadband Antenna	Schwarzbeck	VULB9163	CTA-310	2023/10/17	2024/10/16
Horn Antenna	Schwarzbeck	BBHA 9120D	CTA-309	2023/10/13	2024/10/12
Loop Antenna	Zhinan	ZN30900C	CTA-311	2023/10/17	2024/10/16
Horn Antenna	Beijing Hangwei Dayang	OBH100400	CTA-336	2021/08/07	2024/08/06
Amplifier	Schwarzbeck	BBV 9745	CTA-312	2023/08/02	2024/08/01
Amplifier	Taiwan chengyi	EMC051845B	CTA-313	2023/08/02	2024/08/01
Directional coupler	NARDA	4226-10	CTA-303	2023/08/02	2024/08/01
High-Pass Filter	XingBo	XBLBQ-GTA18	CTA-402	2023/08/02	2024/08/01
High-Pass Filter	XingBo	XBLBQ-GTA27	CTA-403	2023/08/02	2024/08/01
Automated filter bank	Tonscend	JS0806-F	CTA-404	2023/08/02	2024/08/01
Power Sensor	Agilent	U2021XA	CTA-405	2023/08/02	2024/08/01

Amplifier	Schwarzbeck	BBV9719	CTA-406	2023/08/02	2024/08/01
Test Equipment	Manufacturer	Model No.	Version number	Calibration Date	Calibration Due Date
EMI Test Software	Tonscend	TS®JS32-RE	5.0.0.2	N/A	N/A
EMI Test Software	Tonscend	TS®JS32-CE	5.0.0.1	N/A	N/A
RF Test Software	Tonscend	TS®JS1120-3	3.1.65	N/A	N/A
RF Test Software	Tonscend	TS®JS1120	3.1.46	N/A	N/A

2.1.11 MEASUREMENT RESULTS EXPLANATION EXAMPLE

For all conducted test items:
The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factorbetween EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.
The spectrum analyzer offset is derived from RF cable loss and attenuator factor.
Offset = RF Cable Loss + Attenuator Factor.

3. CONDUCTED OUTPUT POWER&RADIATED POWER AND EFFECTIVE ISOTROPIC RADIATED POWER

3.1 DESCRIPTION OF THE CONDUCTED OUTPUT POWER MEASUREMENT

3.1.1 MEASUREMENT METHOD

CONDUCTED OUTPUT POWER:
A system simulator was used to establish communication with the eut. Its parameters were set to force the eut transmitting at maximum output power. The measured power in the radio frequency on the transmitter output terminals shall be reported.
Configuration follows KDB 971168 D01 v03r01.
C63.26 2015 Section 5.2.5.5.
In many cases, RF output power limits are specified in terms of the ERP or the EIRP. Typically, ERP is specified when the operating frequency is less than or equal to 1 GHz and EIRP is specified when the operating frequency is greater than 1 GHz. Both are defined as the product of the power supplied to the antenna and its gain (relative to a dipole antenna in the case of ERP, and relative to an isotropic antenna in the case of EIRP); however, when working in decibels (i.e., logarithmic scale), the ERP and EIRP represent the sum of the transmit antenna gain (in dBd or dBi, respectively) and the conducted RF output power (expressed in dB relative to watts or milliwatts).
The relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation (1) as follows:
(1) ERP or EIRP = PMeas + GT
ERP= EIRP-2.15
where
ERP or EIRP effective radiated power or equivalent isotropically radiated power, respectively (expressed in the same units as PMeas, e.g., dBm or dBW)
PMeas measured transmitter output power or PSD, in dBm or dBW
GT gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)
For devices utilizing multiple antennas, see 6.4 for guidance with respect to determining the effective array transmit antenna gain term to be used in the above equation.
The following equations demonstrate the mathematical relationship between ERP and EIRP:
a) ERP = EIRP − 2.15, where ERP and EIRP are expressed in consistent units.
b) EIRP = ERP + 2.15, where ERP and EIRP are expressed in consistent units.

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.

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	23.00	-3.1	19.90	2.00	33.01	PASS
		1	2		23.03	-3.1	19.93	2.00	33.01	PASS
		1	5		23.00	-3.1	19.90	2.00	33.01	PASS
		3	0		22.92	-3.1	19.82	2.00	33.01	PASS
		3	1		22.95	-3.1	19.85	2.00	33.01	PASS
		3	2		23.02	-3.1	19.92	2.00	33.01	PASS
		6	0		22.06	-3.1	18.96	2.00	33.01	PASS
		1	0	16QAM	22.31	-3.1	19.21	2.00	33.01	PASS
		1	2		22.35	-3.1	19.25	2.00	33.01	PASS
		1	5		22.27	-3.1	19.17	2.00	33.01	PASS
		3	0		22.39	-3.1	19.29	2.00	33.01	PASS
		3	1		22.34	-3.1	19.24	2.00	33.01	PASS
		3	2		22.30	-3.1	19.20	2.00	33.01	PASS
		6	0		21.36	-3.1	18.26	2.00	33.01	PASS
	Middle	1	0	QPSK	23.19	-3.1	20.09	2.00	33.01	PASS
		1	2		23.22	-3.1	20.12	2.00	33.01	PASS
		1	5		23.36	-3.1	20.26	2.00	33.01	PASS
		3	0		23.03	-3.1	19.93	2.00	33.01	PASS
		3	1		23.11	-3.1	20.01	2.00	33.01	PASS
		3	2		23.12	-3.1	20.02	2.00	33.01	PASS
		6	0		22.19	-3.1	19.09	2.00	33.01	PASS
		1	0	16QAM	22.41	-3.1	19.31	2.00	33.01	PASS
		1	2		22.40	-3.1	19.30	2.00	33.01	PASS
		1	5		22.46	-3.1	19.36	2.00	33.01	PASS
		3	0		22.15	-3.1	19.05	2.00	33.01	PASS
		3	1		22.14	-3.1	19.04	2.00	33.01	PASS
		3	2		22.22	-3.1	19.12	2.00	33.01	PASS
		6	0		21.43	-3.1	18.33	2.00	33.01	PASS
	Highest	1	0	QPSK	23.11	-3.1	20.01	2.00	33.01	PASS
		1	2		23.10	-3.1	20.00	2.00	33.01	PASS
		1	5		23.10	-3.1	20.00	2.00	33.01	PASS
		3	0		23.23	-3.1	20.13	2.00	33.01	PASS
		3	1		23.34	-3.1	20.24	2.00	33.01	PASS
		3	2		23.28	-3.1	20.18	2.00	33.01	PASS
		6	0		22.27	-3.1	19.17	2.00	33.01	PASS
		1	0	16QAM	22.78	-3.1	19.68	2.00	33.01	PASS
		1	2		22.82	-3.1	19.72	2.00	33.01	PASS
		1	5		22.69	-3.1	19.59	2.00	33.01	PASS
		3	0		22.35	-3.1	19.25	2.00	33.01	PASS
		3	1		22.38	-3.1	19.28	2.00	33.01	PASS
		3	2		22.30	-3.1	19.20	2.00	33.01	PASS
		6	0		21.11	-3.1	18.01	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	22.91	-3.1	19.81	2.00	33.01	PASS
		1	7		22.94	-3.1	19.84	2.00	33.01	PASS
		1	14		23.00	-3.1	19.90	2.00	33.01	PASS
		8	0		21.96	-3.1	18.86	2.00	33.01	PASS
		8	4		22.03	-3.1	18.93	2.00	33.01	PASS
		8	7		22.16	-3.1	19.06	2.00	33.01	PASS
		15	0		21.98	-3.1	18.88	2.00	33.01	PASS
		1	0	16QAM	23.00	-3.1	19.90	2.00	33.01	PASS
		1	7		22.97	-3.1	19.87	2.00	33.01	PASS
		1	14		23.06	-3.1	19.96	2.00	33.01	PASS
		8	0		21.16	-3.1	18.06	2.00	33.01	PASS
		8	4		21.08	-3.1	17.98	2.00	33.01	PASS
		8	7		20.97	-3.1	17.87	2.00	33.01	PASS
		15	0		21.31	-3.1	18.21	2.00	33.01	PASS
	Middle	1	0	QPSK	23.02	-3.1	19.92	2.00	33.01	PASS
		1	7		23.13	-3.1	20.03	2.00	33.01	PASS
		1	14		23.11	-3.1	20.01	2.00	33.01	PASS
		8	0		22.20	-3.1	19.10	2.00	33.01	PASS
		8	4		22.08	-3.1	18.98	2.00	33.01	PASS
		8	7		22.11	-3.1	19.01	2.00	33.01	PASS
		15	0		22.16	-3.1	19.06	2.00	33.01	PASS
		1	0	16QAM	22.26	-3.1	19.16	2.00	33.01	PASS
		1	7		22.24	-3.1	19.14	2.00	33.01	PASS
		1	14		22.26	-3.1	19.16	2.00	33.01	PASS
		8	0		21.40	-3.1	18.30	2.00	33.01	PASS
		8	4		21.28	-3.1	18.18	2.00	33.01	PASS
		8	7		21.32	-3.1	18.22	2.00	33.01	PASS
		15	0		21.21	-3.1	18.11	2.00	33.01	PASS
	Highest	1	0	QPSK	23.21	-3.1	20.11	2.00	33.01	PASS
		1	7		23.38	-3.1	20.28	2.00	33.01	PASS
		1	14		23.38	-3.1	20.28	2.00	33.01	PASS
		8	0		22.30	-3.1	19.20	2.00	33.01	PASS
		8	4		22.23	-3.1	19.13	2.00	33.01	PASS
		8	7		22.26	-3.1	19.16	2.00	33.01	PASS
		15	0		22.25	-3.1	19.15	2.00	33.01	PASS
		1	0	16QAM	22.74	-3.1	19.64	2.00	33.01	PASS
		1	7		22.58	-3.1	19.48	2.00	33.01	PASS
		1	14		22.47	-3.1	19.37	2.00	33.01	PASS
		8	0		21.47	-3.1	18.37	2.00	33.01	PASS
		8	4		21.30	-3.1	18.20	2.00	33.01	PASS
		8	7		21.24	-3.1	18.14	2.00	33.01	PASS
		15	0		21.36	-3.1	18.26	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	22.92	-3.1	19.82	2.00	33.01	PASS
		1	12		23.04	-3.1	19.94	2.00	33.01	PASS
		1	24		23.04	-3.1	19.94	2.00	33.01	PASS
		12	0		22.11	-3.1	19.01	2.00	33.01	PASS
		12	6		22.12	-3.1	19.02	2.00	33.01	PASS
		12	11		22.19	-3.1	19.09	2.00	33.01	PASS
		25	0		22.11	-3.1	19.01	2.00	33.01	PASS
		1	0	16QAM	22.26	-3.1	19.16	2.00	33.01	PASS
		1	12		22.33	-3.1	19.23	2.00	33.01	PASS
		1	24		22.40	-3.1	19.30	2.00	33.01	PASS
		12	0		21.20	-3.1	18.10	2.00	33.01	PASS
		12	6		21.00	-3.1	17.90	2.00	33.01	PASS
		12	11		21.03	-3.1	17.93	2.00	33.01	PASS
		25	0		21.19	-3.1	18.09	2.00	33.01	PASS
	Middle	1	0	QPSK	23.20	-3.1	20.10	2.00	33.01	PASS
		1	12		23.14	-3.1	20.04	2.00	33.01	PASS
		1	24		23.16	-3.1	20.06	2.00	33.01	PASS
		12	0		22.19	-3.1	19.09	2.00	33.01	PASS
		12	6		22.02	-3.1	18.92	2.00	33.01	PASS
		12	11		22.20	-3.1	19.10	2.00	33.01	PASS
		25	0		22.17	-3.1	19.07	2.00	33.01	PASS
		1	0	16QAM	21.80	-3.1	18.70	2.00	33.01	PASS
		1	12		21.75	-3.1	18.65	2.00	33.01	PASS
		1	24		21.86	-3.1	18.76	2.00	33.01	PASS
		12	0		21.10	-3.1	18.00	2.00	33.01	PASS
		12	6		21.03	-3.1	17.93	2.00	33.01	PASS
		12	11		21.06	-3.1	17.96	2.00	33.01	PASS
		25	0		21.22	-3.1	18.12	2.00	33.01	PASS
	Highest	1	0	QPSK	23.28	-3.1	20.18	2.00	33.01	PASS
		1	12		23.14	-3.1	20.04	2.00	33.01	PASS
		1	24		23.22	-3.1	20.12	2.00	33.01	PASS
		12	0		22.40	-3.1	19.30	2.00	33.01	PASS
		12	6		22.33	-3.1	19.23	2.00	33.01	PASS
		12	11		22.33	-3.1	19.23	2.00	33.01	PASS
		25	0		22.41	-3.1	19.31	2.00	33.01	PASS
		1	0	16QAM	22.27	-3.1	19.17	2.00	33.01	PASS
		1	12		22.39	-3.1	19.29	2.00	33.01	PASS
		1	24		22.26	-3.1	19.16	2.00	33.01	PASS
		12	0		21.46	-3.1	18.36	2.00	33.01	PASS
		12	6		21.52	-3.1	18.42	2.00	33.01	PASS
		12	11		21.29	-3.1	18.19	2.00	33.01	PASS
		25	0		21.39	-3.1	18.29	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	23.01	-3.1	19.91	2.00	33.01	PASS
		1	24		23.04	-3.1	19.94	2.00	33.01	PASS
		1	49		23.11	-3.1	20.01	2.00	33.01	PASS
		25	0		22.22	-3.1	19.12	2.00	33.01	PASS
		25	12		22.16	-3.1	19.06	2.00	33.01	PASS
		25	24		22.24	-3.1	19.14	2.00	33.01	PASS
		50	0		22.16	-3.1	19.06	2.00	33.01	PASS
		1	0	16QAM	23.10	-3.1	20.00	2.00	33.01	PASS
		1	24		23.14	-3.1	20.04	2.00	33.01	PASS
		1	49		23.13	-3.1	20.03	2.00	33.01	PASS
		25	0		21.06	-3.1	17.96	2.00	33.01	PASS
		25	12		21.03	-3.1	17.93	2.00	33.01	PASS
		25	24		21.16	-3.1	18.06	2.00	33.01	PASS
		50	0		21.12	-3.1	18.02	2.00	33.01	PASS
	Middle	1	0	QPSK	23.12	-3.1	20.02	2.00	33.01	PASS
		1	24		23.05	-3.1	19.95	2.00	33.01	PASS
		1	49		23.15	-3.1	20.05	2.00	33.01	PASS
		25	0		22.14	-3.1	19.04	2.00	33.01	PASS
		25	12		22.05	-3.1	18.95	2.00	33.01	PASS
		25	24		22.13	-3.1	19.03	2.00	33.01	PASS
		50	0		22.19	-3.1	19.09	2.00	33.01	PASS
		1	0	16QAM	22.85	-3.1	19.75	2.00	33.01	PASS
		1	24		22.84	-3.1	19.74	2.00	33.01	PASS
		1	49		22.85	-3.1	19.75	2.00	33.01	PASS
		25	0		21.40	-3.1	18.30	2.00	33.01	PASS
		25	12		21.30	-3.1	18.20	2.00	33.01	PASS
		25	24		21.26	-3.1	18.16	2.00	33.01	PASS
		50	0		21.30	-3.1	18.20	2.00	33.01	PASS
	Highest	1	0	QPSK	23.51	-3.1	20.41	2.00	33.01	PASS
		1	24		23.33	-3.1	20.23	2.00	33.01	PASS
		1	49		23.38	-3.1	20.28	2.00	33.01	PASS
		25	0		22.20	-3.1	19.10	2.00	33.01	PASS
		25	12		22.25	-3.1	19.15	2.00	33.01	PASS
		25	24		22.45	-3.1	19.35	2.00	33.01	PASS
		50	0		22.20	-3.1	19.10	2.00	33.01	PASS
		1	0	16QAM	22.35	-3.1	19.25	2.00	33.01	PASS
		1	24		22.31	-3.1	19.21	2.00	33.01	PASS
		1	49		22.29	-3.1	19.19	2.00	33.01	PASS
		25	0		21.41	-3.1	18.31	2.00	33.01	PASS
		25	12		21.37	-3.1	18.27	2.00	33.01	PASS
		25	24		21.52	-3.1	18.42	2.00	33.01	PASS
		50	0		21.34	-3.1	18.24	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	22.99	-3.1	19.89	2.00	33.01	PASS
		1	37		23.09	-3.1	19.99	2.00	33.01	PASS
		1	74		23.16	-3.1	20.06	2.00	33.01	PASS
		36	0		22.16	-3.1	19.06	2.00	33.01	PASS
		36	18		22.22	-3.1	19.12	2.00	33.01	PASS
		36	39		22.22	-3.1	19.12	2.00	33.01	PASS
		75	0		22.09	-3.1	18.99	2.00	33.01	PASS
		1	0	16QAM	23.09	-3.1	19.99	2.00	33.01	PASS
		1	37		23.08	-3.1	19.98	2.00	33.01	PASS
		1	74		23.17	-3.1	20.07	2.00	33.01	PASS
		36	0		21.11	-3.1	18.01	2.00	33.01	PASS
		36	18		21.20	-3.1	18.10	2.00	33.01	PASS
		36	39		21.28	-3.1	18.18	2.00	33.01	PASS
		75	0		21.20	-3.1	18.10	2.00	33.01	PASS
	Middle	1	0	QPSK	23.08	-3.1	19.98	2.00	33.01	PASS
		1	37		23.05	-3.1	19.95	2.00	33.01	PASS
		1	74		23.11	-3.1	20.01	2.00	33.01	PASS
		36	0		22.17	-3.1	19.07	2.00	33.01	PASS
		36	18		22.10	-3.1	19.00	2.00	33.01	PASS
		36	39		22.15	-3.1	19.05	2.00	33.01	PASS
		75	0		22.06	-3.1	18.96	2.00	33.01	PASS
		1	0	16QAM	22.30	-3.1	19.20	2.00	33.01	PASS
		1	37		22.25	-3.1	19.15	2.00	33.01	PASS
		1	74		22.35	-3.1	19.25	2.00	33.01	PASS
		36	0		21.39	-3.1	18.29	2.00	33.01	PASS
		36	18		21.27	-3.1	18.17	2.00	33.01	PASS
		36	39		21.34	-3.1	18.24	2.00	33.01	PASS
		75	0		21.15	-3.1	18.05	2.00	33.01	PASS
	Highest	1	0	QPSK	23.40	-3.1	20.30	2.00	33.01	PASS
		1	37		23.41	-3.1	20.31	2.00	33.01	PASS
		1	74		23.34	-3.1	20.24	2.00	33.01	PASS
		36	0		22.34	-3.1	19.24	2.00	33.01	PASS
		36	18		22.36	-3.1	19.26	2.00	33.01	PASS
		36	39		22.43	-3.1	19.33	2.00	33.01	PASS
		75	0		22.30	-3.1	19.20	2.00	33.01	PASS
		1	0	16QAM	23.13	-3.1	20.03	2.00	33.01	PASS
		1	37		22.95	-3.1	19.85	2.00	33.01	PASS
		1	74		23.06	-3.1	19.96	2.00	33.01	PASS
		36	0		21.49	-3.1	18.39	2.00	33.01	PASS
		36	18		21.35	-3.1	18.25	2.00	33.01	PASS
		36	39		21.43	-3.1	18.33	2.00	33.01	PASS
		75	0		21.52	-3.1	18.42	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	23.10	-3.1	20.00	2.00	33.01	PASS
		1	49		23.36	-3.1	20.26	2.00	33.01	PASS
		1	99		23.41	-3.1	20.31	2.00	33.01	PASS
		50	0		22.20	-3.1	19.10	2.00	33.01	PASS
		50	24		22.30	-3.1	19.20	2.00	33.01	PASS
		50	49		22.36	-3.1	19.26	2.00	33.01	PASS
		100	0		22.20	-3.1	19.10	2.00	33.01	PASS
		1	0	16QAM	21.80	-3.1	18.70	2.00	33.01	PASS
		1	49		22.05	-3.1	18.95	2.00	33.01	PASS
		1	99		22.02	-3.1	18.92	2.00	33.01	PASS
		50	0		21.26	-3.1	18.16	2.00	33.01	PASS
		50	24		21.35	-3.1	18.25	2.00	33.01	PASS
		50	49		21.30	-3.1	18.20	2.00	33.01	PASS
		100	0		21.21	-3.1	18.11	2.00	33.01	PASS
	Middle	1	0	QPSK	23.32	-3.1	20.22	2.00	33.01	PASS
		1	49		23.30	-3.1	20.20	2.00	33.01	PASS
		1	99		23.35	-3.1	20.25	2.00	33.01	PASS
		50	0		22.27	-3.1	19.17	2.00	33.01	PASS
		50	24		22.19	-3.1	19.09	2.00	33.01	PASS
		50	49		22.29	-3.1	19.19	2.00	33.01	PASS
		100	0		22.16	-3.1	19.06	2.00	33.01	PASS
		1	0	16QAM	22.18	-3.1	19.08	2.00	33.01	PASS
		1	49		21.78	-3.1	18.68	2.00	33.01	PASS
		1	99		22.18	-3.1	19.08	2.00	33.01	PASS
		50	0		21.21	-3.1	18.11	2.00	33.01	PASS
		50	24		21.23	-3.1	18.13	2.00	33.01	PASS
		50	49		21.36	-3.1	18.26	2.00	33.01	PASS
		100	0		21.26	-3.1	18.16	2.00	33.01	PASS
	Highest	1	0	QPSK	23.42	-3.1	20.32	2.00	33.01	PASS
		1	49		23.62	-3.1	20.52	2.00	33.01	PASS
		1	99		23.53	-3.1	20.43	2.00	33.01	PASS
		50	0		22.52	-3.1	19.42	2.00	33.01	PASS
		50	24		22.47	-3.1	19.37	2.00	33.01	PASS
		50	49		22.20	-3.1	19.10	2.00	33.01	PASS
		100	0		22.44	-3.1	19.34	2.00	33.01	PASS
		1	0	16QAM	22.19	-3.1	19.09	2.00	33.01	PASS
		1	49		22.31	-3.1	19.21	2.00	33.01	PASS
		1	99		22.19	-3.1	19.09	2.00	33.01	PASS
		50	0		21.47	-3.1	18.37	2.00	33.01	PASS
		50	24		21.46	-3.1	18.36	2.00	33.01	PASS
		50	49		21.42	-3.1	18.32	2.00	33.01	PASS
		100	0		21.44	-3.1	18.34	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	22.93	-3.1	19.83	1.00	30.00	PASS
		1	2		22.93	-3.1	19.83	1.00	30.00	PASS
		1	5		22.90	-3.1	19.80	1.00	30.00	PASS
		3	0		22.81	-3.1	19.71	1.00	30.00	PASS
		3	1		22.84	-3.1	19.74	1.00	30.00	PASS
		3	2		22.81	-3.1	19.71	1.00	30.00	PASS
		6	0		21.86	-3.1	18.76	1.00	30.00	PASS
		1	0	16QAM	22.63	-3.1	19.53	1.00	30.00	PASS
		1	2		22.58	-3.1	19.48	1.00	30.00	PASS
		1	5		22.69	-3.1	19.59	1.00	30.00	PASS
		3	0		21.96	-3.1	18.86	1.00	30.00	PASS
		3	1		21.96	-3.1	18.86	1.00	30.00	PASS
		3	2		21.97	-3.1	18.87	1.00	30.00	PASS
		6	0		20.77	-3.1	17.67	1.00	30.00	PASS
	Middle	1	0	QPSK	22.59	-3.1	19.49	1.00	30.00	PASS
		1	2		22.59	-3.1	19.49	1.00	30.00	PASS
		1	5		22.65	-3.1	19.55	1.00	30.00	PASS
		3	0		22.74	-3.1	19.64	1.00	30.00	PASS
		3	1		22.81	-3.1	19.71	1.00	30.00	PASS
		3	2		22.77	-3.1	19.67	1.00	30.00	PASS
		6	0		21.73	-3.1	18.63	1.00	30.00	PASS
		1	0	16QAM	22.20	-3.1	19.10	1.00	30.00	PASS
		1	2		22.29	-3.1	19.19	1.00	30.00	PASS
		1	5		22.32	-3.1	19.22	1.00	30.00	PASS
		3	0		21.86	-3.1	18.76	1.00	30.00	PASS
		3	1		21.86	-3.1	18.76	1.00	30.00	PASS
		3	2		21.82	-3.1	18.72	1.00	30.00	PASS
		6	0		20.81	-3.1	17.71	1.00	30.00	PASS
	Highest	1	0	QPSK	22.95	-3.1	19.85	1.00	30.00	PASS
		1	2		23.04	-3.1	19.94	1.00	30.00	PASS
		1	5		23.01	-3.1	19.91	1.00	30.00	PASS
		3	0		22.78	-3.1	19.68	1.00	30.00	PASS
		3	1		22.82	-3.1	19.72	1.00	30.00	PASS
		3	2		22.74	-3.1	19.64	1.00	30.00	PASS
		6	0		21.91	-3.1	18.81	1.00	30.00	PASS
		1	0	16QAM	22.15	-3.1	19.05	1.00	30.00	PASS
		1	2		22.23	-3.1	19.13	1.00	30.00	PASS
		1	5		22.29	-3.1	19.19	1.00	30.00	PASS
		3	0		21.97	-3.1	18.87	1.00	30.00	PASS
		3	1		22.11	-3.1	19.01	1.00	30.00	PASS
		3	2		22.06	-3.1	18.96	1.00	30.00	PASS
		6	0		21.00	-3.1	17.90	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	22.62	-3.1	19.52	1.00	30.00	PASS
		1	7		22.66	-3.1	19.56	1.00	30.00	PASS
		1	14		22.67	-3.1	19.57	1.00	30.00	PASS
		8	0		21.77	-3.1	18.67	1.00	30.00	PASS
		8	4		21.73	-3.1	18.63	1.00	30.00	PASS
		8	7		21.81	-3.1	18.71	1.00	30.00	PASS
		15	0		21.68	-3.1	18.58	1.00	30.00	PASS
		1	0	16QAM	22.61	-3.1	19.51	1.00	30.00	PASS
		1	7		22.72	-3.1	19.62	1.00	30.00	PASS
		1	14		22.69	-3.1	19.59	1.00	30.00	PASS
		8	0		20.62	-3.1	17.52	1.00	30.00	PASS
		8	4		20.65	-3.1	17.55	1.00	30.00	PASS
		8	7		20.68	-3.1	17.58	1.00	30.00	PASS
		15	0		20.85	-3.1	17.75	1.00	30.00	PASS
	Middle	1	0	QPSK	22.62	-3.1	19.52	1.00	30.00	PASS
		1	7		22.65	-3.1	19.55	1.00	30.00	PASS
		1	14		22.63	-3.1	19.53	1.00	30.00	PASS
		8	0		21.69	-3.1	18.59	1.00	30.00	PASS
		8	4		21.77	-3.1	18.67	1.00	30.00	PASS
		8	7		21.79	-3.1	18.69	1.00	30.00	PASS
		15	0		21.75	-3.1	18.65	1.00	30.00	PASS
		1	0	16QAM	22.20	-3.1	19.10	1.00	30.00	PASS
		1	7		22.33	-3.1	19.23	1.00	30.00	PASS
		1	14		22.30	-3.1	19.20	1.00	30.00	PASS
		8	0		20.92	-3.1	17.82	1.00	30.00	PASS
		8	4		21.15	-3.1	18.05	1.00	30.00	PASS
		8	7		21.07	-3.1	17.97	1.00	30.00	PASS
		15	0		21.00	-3.1	17.90	1.00	30.00	PASS
	Highest	1	0	QPSK	23.04	-3.1	19.94	1.00	30.00	PASS
		1	7		23.03	-3.1	19.93	1.00	30.00	PASS
		1	14		23.04	-3.1	19.94	1.00	30.00	PASS
		8	0		21.77	-3.1	18.67	1.00	30.00	PASS
		8	4		21.78	-3.1	18.68	1.00	30.00	PASS
		8	7		21.92	-3.1	18.82	1.00	30.00	PASS
		15	0		21.85	-3.1	18.75	1.00	30.00	PASS
		1	0	16QAM	22.18	-3.1	19.08	1.00	30.00	PASS
		1	7		22.21	-3.1	19.11	1.00	30.00	PASS
		1	14		22.25	-3.1	19.15	1.00	30.00	PASS
		8	0		20.88	-3.1	17.78	1.00	30.00	PASS
		8	4		20.81	-3.1	17.71	1.00	30.00	PASS
		8	7		20.95	-3.1	17.85	1.00	30.00	PASS
		15	0		20.84	-3.1	17.74	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	22.69	-3.1	19.59	1.00	30.00	PASS
		1	12		22.67	-3.1	19.57	1.00	30.00	PASS
		1	24		22.77	-3.1	19.67	1.00	30.00	PASS
		12	0		21.88	-3.1	18.78	1.00	30.00	PASS
		12	6		21.85	-3.1	18.75	1.00	30.00	PASS
		12	11		21.84	-3.1	18.74	1.00	30.00	PASS
		25	0		21.72	-3.1	18.62	1.00	30.00	PASS
		1	0	16QAM	21.96	-3.1	18.86	1.00	30.00	PASS
		1	12		21.94	-3.1	18.84	1.00	30.00	PASS
		1	24		22.01	-3.1	18.91	1.00	30.00	PASS
		12	0		20.72	-3.1	17.62	1.00	30.00	PASS
		12	6		20.70	-3.1	17.60	1.00	30.00	PASS
		12	11		20.80	-3.1	17.70	1.00	30.00	PASS
		25	0		20.88	-3.1	17.78	1.00	30.00	PASS
	Middle	1	0	QPSK	22.79	-3.1	19.69	1.00	30.00	PASS
		1	12		22.76	-3.1	19.66	1.00	30.00	PASS
		1	24		22.80	-3.1	19.70	1.00	30.00	PASS
		12	0		21.63	-3.1	18.53	1.00	30.00	PASS
		12	6		21.71	-3.1	18.61	1.00	30.00	PASS
		12	11		21.67	-3.1	18.57	1.00	30.00	PASS
		25	0		21.74	-3.1	18.64	1.00	30.00	PASS
		1	0	16QAM	21.36	-3.1	18.26	1.00	30.00	PASS
		1	12		21.42	-3.1	18.32	1.00	30.00	PASS
		1	24		21.39	-3.1	18.29	1.00	30.00	PASS
		12	0		20.53	-3.1	17.43	1.00	30.00	PASS
		12	6		20.76	-3.1	17.66	1.00	30.00	PASS
		12	11		20.73	-3.1	17.63	1.00	30.00	PASS
		25	0		20.92	-3.1	17.82	1.00	30.00	PASS
	Highest	1	0	QPSK	22.57	-3.1	19.47	1.00	30.00	PASS
		1	12		22.61	-3.1	19.51	1.00	30.00	PASS
		1	24		22.66	-3.1	19.56	1.00	30.00	PASS
		12	0		21.83	-3.1	18.73	1.00	30.00	PASS
		12	6		21.67	-3.1	18.57	1.00	30.00	PASS
		12	11		21.82	-3.1	18.72	1.00	30.00	PASS
		25	0		21.77	-3.1	18.67	1.00	30.00	PASS
		1	0	16QAM	21.97	-3.1	18.87	1.00	30.00	PASS
		1	12		22.01	-3.1	18.91	1.00	30.00	PASS
		1	24		22.09	-3.1	18.99	1.00	30.00	PASS
		12	0		20.77	-3.1	17.67	1.00	30.00	PASS
		12	6		20.84	-3.1	17.74	1.00	30.00	PASS
		12	11		20.72	-3.1	17.62	1.00	30.00	PASS
		25	0		20.76	-3.1	17.66	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	22.65	-3.1	19.55	1.00	30.00	PASS
		1	24		22.74	-3.1	19.64	1.00	30.00	PASS
		1	49		22.76	-3.1	19.66	1.00	30.00	PASS
		25	0		21.75	-3.1	18.65	1.00	30.00	PASS
		25	12		21.88	-3.1	18.78	1.00	30.00	PASS
		25	24		21.93	-3.1	18.83	1.00	30.00	PASS
		50	0		21.80	-3.1	18.70	1.00	30.00	PASS
		1	0	16QAM	22.75	-3.1	19.65	1.00	30.00	PASS
		1	24		22.75	-3.1	19.65	1.00	30.00	PASS
		1	49		22.80	-3.1	19.70	1.00	30.00	PASS
		25	0		20.80	-3.1	17.70	1.00	30.00	PASS
		25	12		20.74	-3.1	17.64	1.00	30.00	PASS
		25	24		20.79	-3.1	17.69	1.00	30.00	PASS
		50	0		20.81	-3.1	17.71	1.00	30.00	PASS
	Middle	1	0	QPSK	22.65	-3.1	19.55	1.00	30.00	PASS
		1	24		22.68	-3.1	19.58	1.00	30.00	PASS
		1	49		22.72	-3.1	19.62	1.00	30.00	PASS
		25	0		21.72	-3.1	18.62	1.00	30.00	PASS
		25	12		21.73	-3.1	18.63	1.00	30.00	PASS
		25	24		21.73	-3.1	18.63	1.00	30.00	PASS
		50	0		21.86	-3.1	18.76	1.00	30.00	PASS
		1	0	16QAM	21.78	-3.1	18.68	1.00	30.00	PASS
		1	24		21.81	-3.1	18.71	1.00	30.00	PASS
		1	49		21.77	-3.1	18.67	1.00	30.00	PASS
		25	0		20.68	-3.1	17.58	1.00	30.00	PASS
		25	12		20.94	-3.1	17.84	1.00	30.00	PASS
		25	24		20.70	-3.1	17.60	1.00	30.00	PASS
		50	0		20.94	-3.1	17.84	1.00	30.00	PASS
	Highest	1	0	QPSK	22.88	-3.1	19.78	1.00	30.00	PASS
		1	24		23.01	-3.1	19.91	1.00	30.00	PASS
		1	49		23.05	-3.1	19.95	1.00	30.00	PASS
		25	0		21.72	-3.1	18.62	1.00	30.00	PASS
		25	12		21.71	-3.1	18.61	1.00	30.00	PASS
		25	24		21.67	-3.1	18.57	1.00	30.00	PASS
		50	0		21.69	-3.1	18.59	1.00	30.00	PASS
		1	0	16QAM	21.92	-3.1	18.82	1.00	30.00	PASS
		1	24		21.86	-3.1	18.76	1.00	30.00	PASS
		1	49		21.97	-3.1	18.87	1.00	30.00	PASS
		25	0		20.71	-3.1	17.61	1.00	30.00	PASS
		25	12		20.81	-3.1	17.71	1.00	30.00	PASS
		25	24		20.79	-3.1	17.69	1.00	30.00	PASS
		50	0		20.81	-3.1	17.71	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	22.68	-3.1	19.58	1.00	30.00	PASS
		1	37		22.72	-3.1	19.62	1.00	30.00	PASS
		1	74		22.75	-3.1	19.65	1.00	30.00	PASS
		36	0		21.74	-3.1	18.64	1.00	30.00	PASS
		36	18		21.84	-3.1	18.74	1.00	30.00	PASS
		36	39		21.91	-3.1	18.81	1.00	30.00	PASS
		75	0		21.88	-3.1	18.78	1.00	30.00	PASS
		1	0	16QAM	22.72	-3.1	19.62	1.00	30.00	PASS
		1	37		22.75	-3.1	19.65	1.00	30.00	PASS
		1	74		22.77	-3.1	19.67	1.00	30.00	PASS
		36	0		20.80	-3.1	17.70	1.00	30.00	PASS
		36	18		20.83	-3.1	17.73	1.00	30.00	PASS
		36	39		20.73	-3.1	17.63	1.00	30.00	PASS
		75	0		20.86	-3.1	17.76	1.00	30.00	PASS
	Middle	1	0	QPSK	22.70	-3.1	19.60	1.00	30.00	PASS
		1	37		22.73	-3.1	19.63	1.00	30.00	PASS
		1	74		22.75	-3.1	19.65	1.00	30.00	PASS
		36	0		21.82	-3.1	18.72	1.00	30.00	PASS
		36	18		21.67	-3.1	18.57	1.00	30.00	PASS
		36	39		21.61	-3.1	18.51	1.00	30.00	PASS
		75	0		21.65	-3.1	18.55	1.00	30.00	PASS
		1	0	16QAM	21.82	-3.1	18.72	1.00	30.00	PASS
		1	37		21.84	-3.1	18.74	1.00	30.00	PASS
		1	74		21.77	-3.1	18.67	1.00	30.00	PASS
		36	0		20.89	-3.1	17.79	1.00	30.00	PASS
		36	18		21.05	-3.1	17.95	1.00	30.00	PASS
		36	39		20.81	-3.1	17.71	1.00	30.00	PASS
		75	0		20.89	-3.1	17.79	1.00	30.00	PASS
	Highest	1	0	QPSK	22.95	-3.1	19.85	1.00	30.00	PASS
		1	37		22.96	-3.1	19.86	1.00	30.00	PASS
		1	74		23.10	-3.1	20.00	1.00	30.00	PASS
		36	0		21.71	-3.1	18.61	1.00	30.00	PASS
		36	18		21.69	-3.1	18.59	1.00	30.00	PASS
		36	39		21.72	-3.1	18.62	1.00	30.00	PASS
		75	0		21.61	-3.1	18.51	1.00	30.00	PASS
		1	0	16QAM	22.29	-3.1	19.19	1.00	30.00	PASS
		1	37		22.29	-3.1	19.19	1.00	30.00	PASS
		1	74		22.47	-3.1	19.37	1.00	30.00	PASS
		36	0		20.67	-3.1	17.57	1.00	30.00	PASS
		36	18		20.67	-3.1	17.57	1.00	30.00	PASS
		36	39		20.74	-3.1	17.64	1.00	30.00	PASS
		75	0		20.80	-3.1	17.70	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	22.91	-3.1	19.81	1.00	30.00	PASS
		1	49		22.99	-3.1	19.89	1.00	30.00	PASS
		1	99		22.93	-3.1	19.83	1.00	30.00	PASS
		50	0		21.79	-3.1	18.69	1.00	30.00	PASS
		50	24		21.89	-3.1	18.79	1.00	30.00	PASS
		50	49		21.75	-3.1	18.65	1.00	30.00	PASS
		100	0		21.87	-3.1	18.77	1.00	30.00	PASS
		1	0	16QAM	21.51	-3.1	18.41	1.00	30.00	PASS
		1	49		21.62	-3.1	18.52	1.00	30.00	PASS
		1	99		21.50	-3.1	18.40	1.00	30.00	PASS
		50	0		20.87	-3.1	17.77	1.00	30.00	PASS
		50	24		20.89	-3.1	17.79	1.00	30.00	PASS
		50	49		20.91	-3.1	17.81	1.00	30.00	PASS
		100	0		20.78	-3.1	17.68	1.00	30.00	PASS
	Middle	1	0	QPSK	22.79	-3.1	19.69	1.00	30.00	PASS
		1	49		22.79	-3.1	19.69	1.00	30.00	PASS
		1	99		22.84	-3.1	19.74	1.00	30.00	PASS
		50	0		21.83	-3.1	18.73	1.00	30.00	PASS
		50	24		21.79	-3.1	18.69	1.00	30.00	PASS
		50	49		21.62	-3.1	18.52	1.00	30.00	PASS
		100	0		21.70	-3.1	18.60	1.00	30.00	PASS
		1	0	16QAM	22.05	-3.1	18.95	1.00	30.00	PASS
		1	49		22.02	-3.1	18.92	1.00	30.00	PASS
		1	99		21.95	-3.1	18.85	1.00	30.00	PASS
		50	0		20.79	-3.1	17.69	1.00	30.00	PASS
		50	24		20.94	-3.1	17.84	1.00	30.00	PASS
		50	49		20.72	-3.1	17.62	1.00	30.00	PASS
		100	0		20.88	-3.1	17.78	1.00	30.00	PASS
	Highest	1	0	QPSK	22.90	-3.1	19.80	1.00	30.00	PASS
		1	49		22.94	-3.1	19.84	1.00	30.00	PASS
		1	99		23.11	-3.1	20.01	1.00	30.00	PASS
		50	0		21.71	-3.1	18.61	1.00	30.00	PASS
		50	24		21.86	-3.1	18.76	1.00	30.00	PASS
		50	49		21.79	-3.1	18.69	1.00	30.00	PASS
		100	0		21.74	-3.1	18.64	1.00	30.00	PASS
		1	0	16QAM	21.69	-3.1	18.59	1.00	30.00	PASS
		1	49		21.89	-3.1	18.79	1.00	30.00	PASS
		1	99		21.82	-3.1	18.72	1.00	30.00	PASS
		50	0		20.67	-3.1	17.57	1.00	30.00	PASS
		50	24		20.70	-3.1	17.60	1.00	30.00	PASS
		50	49		20.87	-3.1	17.77	1.00	30.00	PASS
		100	0		20.70	-3.1	17.60	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	22.62	-3.1	17.37	7.00	38.45	PASS
		1	2		22.75	-3.1	17.50	7.00	38.45	PASS
		1	5		22.73	-3.1	17.48	7.00	38.45	PASS
		3	0		22.83	-3.1	17.58	7.00	38.45	PASS
		3	1		22.84	-3.1	17.59	7.00	38.45	PASS
		3	2		22.79	-3.1	17.54	7.00	38.45	PASS
		6	0		21.78	-3.1	16.53	7.00	38.45	PASS
		1	0	16QAM	22.35	-3.1	17.10	7.00	38.45	PASS
		1	2		22.29	-3.1	17.04	7.00	38.45	PASS
		1	5		22.33	-3.1	17.08	7.00	38.45	PASS
		3	0		21.84	-3.1	16.59	7.00	38.45	PASS
		3	1		21.81	-3.1	16.56	7.00	38.45	PASS
		3	2		21.82	-3.1	16.57	7.00	38.45	PASS
		6	0		20.84	-3.1	15.59	7.00	38.45	PASS
	Middle	1	0	QPSK	22.94	-3.1	17.69	7.00	38.45	PASS
		1	2		22.96	-3.1	17.71	7.00	38.45	PASS
		1	5		22.98	-3.1	17.73	7.00	38.45	PASS
		3	0		22.76	-3.1	17.51	7.00	38.45	PASS
		3	1		22.84	-3.1	17.59	7.00	38.45	PASS
		3	2		22.78	-3.1	17.53	7.00	38.45	PASS
		6	0		21.87	-3.1	16.62	7.00	38.45	PASS
		1	0	16QAM	22.68	-3.1	17.43	7.00	38.45	PASS
		1	2		22.57	-3.1	17.32	7.00	38.45	PASS
		1	5		22.69	-3.1	17.44	7.00	38.45	PASS
		3	0		22.33	-3.1	17.08	7.00	38.45	PASS
		3	1		22.22	-3.1	16.97	7.00	38.45	PASS
		3	2		22.17	-3.1	16.92	7.00	38.45	PASS
		6	0		20.96	-3.1	15.71	7.00	38.45	PASS
	Highest	1	0	QPSK	23.06	-3.1	17.81	7.00	38.45	PASS
		1	2		22.97	-3.1	17.72	7.00	38.45	PASS
		1	5		23.04	-3.1	17.79	7.00	38.45	PASS
		3	0		22.80	-3.1	17.55	7.00	38.45	PASS
		3	1		22.79	-3.1	17.54	7.00	38.45	PASS
		3	2		22.86	-3.1	17.61	7.00	38.45	PASS
		6	0		21.88	-3.1	16.63	7.00	38.45	PASS
		1	0	16QAM	23.04	-3.1	17.79	7.00	38.45	PASS
		1	2		23.09	-3.1	17.84	7.00	38.45	PASS
		1	5		23.10	-3.1	17.85	7.00	38.45	PASS
		3	0		22.20	-3.1	16.95	7.00	38.45	PASS
		3	1		22.19	-3.1	16.94	7.00	38.45	PASS
		3	2		22.18	-3.1	16.93	7.00	38.45	PASS
		6	0		21.08	-3.1	15.83	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	22.69	-3.1	17.44	7.00	38.45	PASS
		1	7		22.76	-3.1	17.51	7.00	38.45	PASS
		1	14		22.86	-3.1	17.61	7.00	38.45	PASS
		8	0		21.75	-3.1	16.50	7.00	38.45	PASS
		8	4		21.81	-3.1	16.56	7.00	38.45	PASS
		8	7		21.88	-3.1	16.63	7.00	38.45	PASS
		15	0		21.75	-3.1	16.50	7.00	38.45	PASS
		1	0	16QAM	22.55	-3.1	17.30	7.00	38.45	PASS
		1	7		22.54	-3.1	17.29	7.00	38.45	PASS
		1	14		22.54	-3.1	17.29	7.00	38.45	PASS
		8	0		20.84	-3.1	15.59	7.00	38.45	PASS
		8	4		20.90	-3.1	15.65	7.00	38.45	PASS
		8	7		20.74	-3.1	15.49	7.00	38.45	PASS
		15	0		21.03	-3.1	15.78	7.00	38.45	PASS
	Middle	1	0	QPSK	22.76	-3.1	17.51	7.00	38.45	PASS
		1	7		22.69	-3.1	17.44	7.00	38.45	PASS
		1	14		22.68	-3.1	17.43	7.00	38.45	PASS
		8	0		21.77	-3.1	16.52	7.00	38.45	PASS
		8	4		21.84	-3.1	16.59	7.00	38.45	PASS
		8	7		21.84	-3.1	16.59	7.00	38.45	PASS
		15	0		21.99	-3.1	16.74	7.00	38.45	PASS
		1	0	16QAM	22.37	-3.1	17.12	7.00	38.45	PASS
		1	7		22.35	-3.1	17.10	7.00	38.45	PASS
		1	14		22.35	-3.1	17.10	7.00	38.45	PASS
		8	0		20.94	-3.1	15.69	7.00	38.45	PASS
		8	4		20.94	-3.1	15.69	7.00	38.45	PASS
		8	7		20.85	-3.1	15.60	7.00	38.45	PASS
		15	0		20.72	-3.1	15.47	7.00	38.45	PASS
	Highest	1	0	QPSK	22.94	-3.1	17.69	7.00	38.45	PASS
		1	7		22.96	-3.1	17.71	7.00	38.45	PASS
		1	14		22.98	-3.1	17.73	7.00	38.45	PASS
		8	0		21.87	-3.1	16.62	7.00	38.45	PASS
		8	4		21.77	-3.1	16.52	7.00	38.45	PASS
		8	7		21.79	-3.1	16.54	7.00	38.45	PASS
		15	0		21.96	-3.1	16.71	7.00	38.45	PASS
		1	0	16QAM	22.76	-3.1	17.51	7.00	38.45	PASS
		1	7		22.74	-3.1	17.49	7.00	38.45	PASS
		1	14		22.78	-3.1	17.53	7.00	38.45	PASS
		8	0		20.79	-3.1	15.54	7.00	38.45	PASS
		8	4		20.81	-3.1	15.56	7.00	38.45	PASS
		8	7		20.90	-3.1	15.65	7.00	38.45	PASS
		15	0		20.78	-3.1	15.53	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	22.65	-3.1	17.40	7.00	38.45	PASS
		1	12		22.67	-3.1	17.42	7.00	38.45	PASS
		1	24		22.69	-3.1	17.44	7.00	38.45	PASS
		12	0		21.71	-3.1	16.46	7.00	38.45	PASS
		12	6		21.88	-3.1	16.63	7.00	38.45	PASS
		12	11		21.93	-3.1	16.68	7.00	38.45	PASS
		25	0		21.72	-3.1	16.47	7.00	38.45	PASS
		1	0	16QAM	21.90	-3.1	16.65	7.00	38.45	PASS
		1	12		21.95	-3.1	16.70	7.00	38.45	PASS
		1	24		21.94	-3.1	16.69	7.00	38.45	PASS
		12	0		20.89	-3.1	15.64	7.00	38.45	PASS
		12	6		20.74	-3.1	15.49	7.00	38.45	PASS
		12	11		20.79	-3.1	15.54	7.00	38.45	PASS
		25	0		20.82	-3.1	15.57	7.00	38.45	PASS
	Middle	1	0	QPSK	22.80	-3.1	17.55	7.00	38.45	PASS
		1	12		22.79	-3.1	17.54	7.00	38.45	PASS
		1	24		22.78	-3.1	17.53	7.00	38.45	PASS
		12	0		21.74	-3.1	16.49	7.00	38.45	PASS
		12	6		21.96	-3.1	16.71	7.00	38.45	PASS
		12	11		21.87	-3.1	16.62	7.00	38.45	PASS
		25	0		21.82	-3.1	16.57	7.00	38.45	PASS
		1	0	16QAM	21.58	-3.1	16.33	7.00	38.45	PASS
		1	12		21.52	-3.1	16.27	7.00	38.45	PASS
		1	24		21.48	-3.1	16.23	7.00	38.45	PASS
		12	0		20.71	-3.1	15.46	7.00	38.45	PASS
		12	6		20.57	-3.1	15.32	7.00	38.45	PASS
		12	11		20.51	-3.1	15.26	7.00	38.45	PASS
		25	0		20.75	-3.1	15.50	7.00	38.45	PASS
	Highest	1	0	QPSK	22.77	-3.1	17.52	7.00	38.45	PASS
		1	12		22.67	-3.1	17.42	7.00	38.45	PASS
		1	24		22.84	-3.1	17.59	7.00	38.45	PASS
		12	0		21.78	-3.1	16.53	7.00	38.45	PASS
		12	6		21.83	-3.1	16.58	7.00	38.45	PASS
		12	11		21.80	-3.1	16.55	7.00	38.45	PASS
		25	0		21.80	-3.1	16.55	7.00	38.45	PASS
		1	0	16QAM	21.82	-3.1	16.57	7.00	38.45	PASS
		1	12		21.74	-3.1	16.49	7.00	38.45	PASS
		1	24		21.79	-3.1	16.54	7.00	38.45	PASS
		12	0		20.84	-3.1	15.59	7.00	38.45	PASS
		12	6		20.75	-3.1	15.50	7.00	38.45	PASS
		12	11		20.73	-3.1	15.48	7.00	38.45	PASS
		25	0		20.67	-3.1	15.42	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	23.05	-3.1	17.80	7.00	38.45	PASS
		1	24		23.08	-3.1	17.83	7.00	38.45	PASS
		1	49		23.12	-3.1	17.87	7.00	38.45	PASS
		25	0		22.65	-3.1	17.40	7.00	38.45	PASS
		25	12		21.90	-3.1	16.65	7.00	38.45	PASS
		25	24		21.84	-3.1	16.59	7.00	38.45	PASS
		50	0		21.85	-3.1	16.60	7.00	38.45	PASS
		1	0	16QAM	22.79	-3.1	17.54	7.00	38.45	PASS
		1	24		22.79	-3.1	17.54	7.00	38.45	PASS
		1	49		22.86	-3.1	17.61	7.00	38.45	PASS
		25	0		20.71	-3.1	15.46	7.00	38.45	PASS
		25	12		20.74	-3.1	15.49	7.00	38.45	PASS
		25	24		20.80	-3.1	15.55	7.00	38.45	PASS
		50	0		20.86	-3.1	15.61	7.00	38.45	PASS
	Middle	1	0	QPSK	22.83	-3.1	17.58	7.00	38.45	PASS
		1	24		22.96	-3.1	17.71	7.00	38.45	PASS
		1	49		22.94	-3.1	17.69	7.00	38.45	PASS
		25	0		21.88	-3.1	16.63	7.00	38.45	PASS
		25	12		21.93	-3.1	16.68	7.00	38.45	PASS
		25	24		21.73	-3.1	16.48	7.00	38.45	PASS
		50	0		21.91	-3.1	16.66	7.00	38.45	PASS
		1	0	16QAM	21.79	-3.1	16.54	7.00	38.45	PASS
		1	24		21.87	-3.1	16.62	7.00	38.45	PASS
		1	49		21.91	-3.1	16.66	7.00	38.45	PASS
		25	0		20.84	-3.1	15.59	7.00	38.45	PASS
		25	12		20.67	-3.1	15.42	7.00	38.45	PASS
		25	24		20.96	-3.1	15.71	7.00	38.45	PASS
		50	0		20.79	-3.1	15.54	7.00	38.45	PASS
	Highest	1	0	QPSK	22.84	-3.1	17.59	7.00	38.45	PASS
		1	24		22.75	-3.1	17.50	7.00	38.45	PASS
		1	49		22.87	-3.1	17.62	7.00	38.45	PASS
		25	0		21.72	-3.1	16.47	7.00	38.45	PASS
		25	12		21.78	-3.1	16.53	7.00	38.45	PASS
		25	24		21.78	-3.1	16.53	7.00	38.45	PASS
		50	0		21.92	-3.1	16.67	7.00	38.45	PASS
		1	0	16QAM	21.72	-3.1	16.47	7.00	38.45	PASS
		1	24		21.88	-3.1	16.63	7.00	38.45	PASS
		1	49		21.80	-3.1	16.55	7.00	38.45	PASS
		25	0		20.84	-3.1	15.59	7.00	38.45	PASS
		25	12		20.78	-3.1	15.53	7.00	38.45	PASS
		25	24		20.72	-3.1	15.47	7.00	38.45	PASS
		50	0		20.90	-3.1	15.65	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	21.98	-3.1	18.88	2.00	33.01	PASS
		1	12		22.35	-3.1	19.25	2.00	33.01	PASS
		1	24		22.29	-3.1	19.19	2.00	33.01	PASS
		12	0		21.41	-3.1	18.31	2.00	33.01	PASS
		12	6		21.30	-3.1	18.20	2.00	33.01	PASS
		12	11		21.37	-3.1	18.27	2.00	33.01	PASS
		25	0		21.27	-3.1	18.17	2.00	33.01	PASS
		1	0	16QAM	21.15	-3.1	18.05	2.00	33.01	PASS
		1	12		21.13	-3.1	18.03	2.00	33.01	PASS
		1	24		21.10	-3.1	18.00	2.00	33.01	PASS
		12	0		20.24	-3.1	17.14	2.00	33.01	PASS
		12	6		20.28	-3.1	17.18	2.00	33.01	PASS
		12	11		20.28	-3.1	17.18	2.00	33.01	PASS
		25	0		20.42	-3.1	17.32	2.00	33.01	PASS
	Middle	1	0	QPSK	21.56	-3.1	18.46	2.00	33.01	PASS
		1	12		21.68	-3.1	18.58	2.00	33.01	PASS
		1	24		21.28	-3.1	18.18	2.00	33.01	PASS
		12	0		21.06	-3.1	17.96	2.00	33.01	PASS
		12	6		21.09	-3.1	17.99	2.00	33.01	PASS
		12	11		21.17	-3.1	18.07	2.00	33.01	PASS
		25	0		21.23	-3.1	18.13	2.00	33.01	PASS
		1	0	16QAM	21.20	-3.1	18.10	2.00	33.01	PASS
		1	12		21.18	-3.1	18.08	2.00	33.01	PASS
		1	24		21.17	-3.1	18.07	2.00	33.01	PASS
		12	0		20.28	-3.1	17.18	2.00	33.01	PASS
		12	6		20.21	-3.1	17.11	2.00	33.01	PASS
		12	11		20.16	-3.1	17.06	2.00	33.01	PASS
		25	0		20.17	-3.1	17.07	2.00	33.01	PASS
	Highest	1	0	QPSK	21.75	-3.1	18.65	2.00	33.01	PASS
		1	12		22.02	-3.1	18.92	2.00	33.01	PASS
		1	24		21.45	-3.1	18.35	2.00	33.01	PASS
		12	0		21.24	-3.1	18.14	2.00	33.01	PASS
		12	6		21.22	-3.1	18.12	2.00	33.01	PASS
		12	11		21.16	-3.1	18.06	2.00	33.01	PASS
		25	0		21.25	-3.1	18.15	2.00	33.01	PASS
		1	0	16QAM	21.19	-3.1	18.09	2.00	33.01	PASS
		1	12		21.18	-3.1	18.08	2.00	33.01	PASS
		1	24		21.22	-3.1	18.12	2.00	33.01	PASS
		12	0		20.17	-3.1	17.07	2.00	33.01	PASS
		12	6		20.12	-3.1	17.02	2.00	33.01	PASS
		12	11		20.17	-3.1	17.07	2.00	33.01	PASS
		25	0		20.35	-3.1	17.25	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	21.78	-3.1	18.68	2.00	33.01	PASS
		1	24		22.12	-3.1	19.02	2.00	33.01	PASS
		1	49		22.15	-3.1	19.05	2.00	33.01	PASS
		25	0		21.43	-3.1	18.33	2.00	33.01	PASS
		25	12		21.37	-3.1	18.27	2.00	33.01	PASS
		25	24		21.26	-3.1	18.16	2.00	33.01	PASS
		50	0		21.38	-3.1	18.28	2.00	33.01	PASS
		1	0	16QAM	21.71	-3.1	18.61	2.00	33.01	PASS
		1	24		22.18	-3.1	19.08	2.00	33.01	PASS
		1	49		22.24	-3.1	19.14	2.00	33.01	PASS
		25	0		20.33	-3.1	17.23	2.00	33.01	PASS
		25	12		20.32	-3.1	17.22	2.00	33.01	PASS
		25	24		20.29	-3.1	17.19	2.00	33.01	PASS
		50	0		20.38	-3.1	17.28	2.00	33.01	PASS
	Middle	1	0	QPSK	21.66	-3.1	18.56	2.00	33.01	PASS
		1	24		21.55	-3.1	18.45	2.00	33.01	PASS
		1	49		21.52	-3.1	18.42	2.00	33.01	PASS
		25	0		21.14	-3.1	18.04	2.00	33.01	PASS
		25	12		21.09	-3.1	17.99	2.00	33.01	PASS
		25	24		21.09	-3.1	17.99	2.00	33.01	PASS
		50	0		21.11	-3.1	18.01	2.00	33.01	PASS
		1	0	16QAM	21.19	-3.1	18.09	2.00	33.01	PASS
		1	24		21.19	-3.1	18.09	2.00	33.01	PASS
		1	49		21.17	-3.1	18.07	2.00	33.01	PASS
		25	0		20.28	-3.1	17.18	2.00	33.01	PASS
		25	12		20.24	-3.1	17.14	2.00	33.01	PASS
		25	24		20.26	-3.1	17.16	2.00	33.01	PASS
		50	0		20.29	-3.1	17.19	2.00	33.01	PASS
	Highest	1	0	QPSK	21.74	-3.1	18.64	2.00	33.01	PASS
		1	24		22.09	-3.1	18.99	2.00	33.01	PASS
		1	49		21.90	-3.1	18.80	2.00	33.01	PASS
		25	0		21.21	-3.1	18.11	2.00	33.01	PASS
		25	12		21.25	-3.1	18.15	2.00	33.01	PASS
		25	24		21.29	-3.1	18.19	2.00	33.01	PASS
		50	0		21.22	-3.1	18.12	2.00	33.01	PASS
		1	0	16QAM	21.37	-3.1	18.27	2.00	33.01	PASS
		1	24		21.34	-3.1	18.24	2.00	33.01	PASS
		1	49		21.38	-3.1	18.28	2.00	33.01	PASS
		25	0		20.29	-3.1	17.19	2.00	33.01	PASS
		25	12		20.29	-3.1	17.19	2.00	33.01	PASS
		25	24		20.36	-3.1	17.26	2.00	33.01	PASS
		50	0		20.24	-3.1	17.14	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	21.80	-3.1	18.70	2.00	33.01	PASS
		1	37		22.19	-3.1	19.09	2.00	33.01	PASS
		1	74		22.17	-3.1	19.07	2.00	33.01	PASS
		36	0		21.17	-3.1	18.07	2.00	33.01	PASS
		36	18		21.26	-3.1	18.16	2.00	33.01	PASS
		36	39		21.36	-3.1	18.26	2.00	33.01	PASS
		75	0		21.20	-3.1	18.10	2.00	33.01	PASS
		1	0	16QAM	21.72	-3.1	18.62	2.00	33.01	PASS
		1	37		22.19	-3.1	19.09	2.00	33.01	PASS
		1	74		22.24	-3.1	19.14	2.00	33.01	PASS
		36	0		20.43	-3.1	17.33	2.00	33.01	PASS
		36	18		20.32	-3.1	17.22	2.00	33.01	PASS
		36	39		20.38	-3.1	17.28	2.00	33.01	PASS
		75	0		20.35	-3.1	17.25	2.00	33.01	PASS
	Middle	1	0	QPSK	21.85	-3.1	18.75	2.00	33.01	PASS
		1	37		21.49	-3.1	18.39	2.00	33.01	PASS
		1	74		21.26	-3.1	18.16	2.00	33.01	PASS
		36	0		21.04	-3.1	17.94	2.00	33.01	PASS
		36	18		21.15	-3.1	18.05	2.00	33.01	PASS
		36	39		21.04	-3.1	17.94	2.00	33.01	PASS
		75	0		21.18	-3.1	18.08	2.00	33.01	PASS
		1	0	16QAM	21.15	-3.1	18.05	2.00	33.01	PASS
		1	37		21.19	-3.1	18.09	2.00	33.01	PASS
		1	74		21.17	-3.1	18.07	2.00	33.01	PASS
		36	0		20.28	-3.1	17.18	2.00	33.01	PASS
		36	18		20.32	-3.1	17.22	2.00	33.01	PASS
		36	39		20.23	-3.1	17.13	2.00	33.01	PASS
		75	0		20.20	-3.1	17.10	2.00	33.01	PASS
	Highest	1	0	QPSK	21.70	-3.1	18.60	2.00	33.01	PASS
		1	37		21.94	-3.1	18.84	2.00	33.01	PASS
		1	74		21.65	-3.1	18.55	2.00	33.01	PASS
		36	0		21.14	-3.1	18.04	2.00	33.01	PASS
		36	18		21.20	-3.1	18.10	2.00	33.01	PASS
		36	39		21.12	-3.1	18.02	2.00	33.01	PASS
		75	0		21.20	-3.1	18.10	2.00	33.01	PASS
		1	0	16QAM	21.56	-3.1	18.46	2.00	33.01	PASS
		1	37		21.81	-3.1	18.71	2.00	33.01	PASS
		1	74		21.54	-3.1	18.44	2.00	33.01	PASS
		36	0		20.23	-3.1	17.13	2.00	33.01	PASS
		36	18		20.28	-3.1	17.18	2.00	33.01	PASS
		36	39		20.21	-3.1	17.11	2.00	33.01	PASS
		75	0		20.31	-3.1	17.21	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	21.84	-3.1	18.74	2.00	33.01	PASS
		1	49		22.37	-3.1	19.27	2.00	33.01	PASS
		1	99		22.24	-3.1	19.14	2.00	33.01	PASS
		50	0		21.36	-3.1	18.26	2.00	33.01	PASS
		50	24		21.20	-3.1	18.10	2.00	33.01	PASS
		50	49		21.11	-3.1	18.01	2.00	33.01	PASS
		100	0		21.32	-3.1	18.22	2.00	33.01	PASS
		1	0	16QAM	21.26	-3.1	18.16	2.00	33.01	PASS
		1	49		21.05	-3.1	17.95	2.00	33.01	PASS
		1	99		21.05	-3.1	17.95	2.00	33.01	PASS
		50	0		20.41	-3.1	17.31	2.00	33.01	PASS
		50	24		20.37	-3.1	17.27	2.00	33.01	PASS
		50	49		20.44	-3.1	17.34	2.00	33.01	PASS
		100	0		20.34	-3.1	17.24	2.00	33.01	PASS
	Middle	1	0	QPSK	22.11	-3.1	19.01	2.00	33.01	PASS
		1	49		21.57	-3.1	18.47	2.00	33.01	PASS
		1	99		21.75	-3.1	18.65	2.00	33.01	PASS
		50	0		21.22	-3.1	18.12	2.00	33.01	PASS
		50	24		21.12	-3.1	18.02	2.00	33.01	PASS
		50	49		21.14	-3.1	18.04	2.00	33.01	PASS
		100	0		21.19	-3.1	18.09	2.00	33.01	PASS
		1	0	16QAM	21.48	-3.1	18.38	2.00	33.01	PASS
		1	49		21.41	-3.1	18.31	2.00	33.01	PASS
		1	99		21.53	-3.1	18.43	2.00	33.01	PASS
		50	0		20.23	-3.1	17.13	2.00	33.01	PASS
		50	24		20.31	-3.1	17.21	2.00	33.01	PASS
		50	49		20.13	-3.1	17.03	2.00	33.01	PASS
		100	0		20.25	-3.1	17.15	2.00	33.01	PASS
	Highest	1	0	QPSK	21.43	-3.1	18.33	2.00	33.01	PASS
		1	49		21.85	-3.1	18.75	2.00	33.01	PASS
		1	99		21.98	-3.1	18.88	2.00	33.01	PASS
		50	0		21.23	-3.1	18.13	2.00	33.01	PASS
		50	24		21.20	-3.1	18.10	2.00	33.01	PASS
		50	49		21.21	-3.1	18.11	2.00	33.01	PASS
		100	0		21.34	-3.1	18.24	2.00	33.01	PASS
		1	0	16QAM	21.13	-3.1	18.03	2.00	33.01	PASS
		1	49		21.21	-3.1	18.11	2.00	33.01	PASS
		1	99		21.27	-3.1	18.17	2.00	33.01	PASS
		50	0		20.27	-3.1	17.17	2.00	33.01	PASS
		50	24		20.36	-3.1	17.26	2.00	33.01	PASS
		50	49		20.26	-3.1	17.16	2.00	33.01	PASS
		100	0		20.30	-3.1	17.20	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	23.23	-3.1	17.98	3.00	34.77	PASS
		1	2		23.21	-3.1	17.96	3.00	34.77	PASS
		1	5		23.27	-3.1	18.02	3.00	34.77	PASS
		3	0		23.05	-3.1	17.80	3.00	34.77	PASS
		3	1		22.98	-3.1	17.73	3.00	34.77	PASS
		3	2		23.03	-3.1	17.78	3.00	34.77	PASS
		6	0		22.09	-3.1	16.84	3.00	34.77	PASS
		1	0	16QAM	23.12	-3.1	17.87	3.00	34.77	PASS
		1	2		23.11	-3.1	17.86	3.00	34.77	PASS
		1	5		23.07	-3.1	17.82	3.00	34.77	PASS
		3	0		22.15	-3.1	16.90	3.00	34.77	PASS
		3	1		22.12	-3.1	16.87	3.00	34.77	PASS
		3	2		22.13	-3.1	16.88	3.00	34.77	PASS
		6	0		21.16	-3.1	15.91	3.00	34.77	PASS
	Middle	1	0	QPSK	22.83	-3.1	17.58	3.00	34.77	PASS
		1	2		22.88	-3.1	17.63	3.00	34.77	PASS
		1	5		22.89	-3.1	17.64	3.00	34.77	PASS
		3	0		23.07	-3.1	17.82	3.00	34.77	PASS
		3	1		23.12	-3.1	17.87	3.00	34.77	PASS
		3	2		23.03	-3.1	17.78	3.00	34.77	PASS
		6	0		21.98	-3.1	16.73	3.00	34.77	PASS
		1	0	16QAM	22.60	-3.1	17.35	3.00	34.77	PASS
		1	2		22.52	-3.1	17.27	3.00	34.77	PASS
		1	5		22.45	-3.1	17.20	3.00	34.77	PASS
		3	0		22.07	-3.1	16.82	3.00	34.77	PASS
		3	1		21.98	-3.1	16.73	3.00	34.77	PASS
		3	2		21.97	-3.1	16.72	3.00	34.77	PASS
		6	0		21.00	-3.1	15.75	3.00	34.77	PASS
	Highest	1	0	QPSK	22.92	-3.1	17.67	3.00	34.77	PASS
		1	2		22.97	-3.1	17.72	3.00	34.77	PASS
		1	5		22.92	-3.1	17.67	3.00	34.77	PASS
		3	0		22.88	-3.1	17.63	3.00	34.77	PASS
		3	1		22.97	-3.1	17.72	3.00	34.77	PASS
		3	2		22.87	-3.1	17.62	3.00	34.77	PASS
		6	0		21.80	-3.1	16.55	3.00	34.77	PASS
		1	0	16QAM	22.89	-3.1	17.64	3.00	34.77	PASS
		1	2		22.82	-3.1	17.57	3.00	34.77	PASS
		1	5		22.81	-3.1	17.56	3.00	34.77	PASS
		3	0		22.32	-3.1	17.07	3.00	34.77	PASS
		3	1		22.37	-3.1	17.12	3.00	34.77	PASS
		3	2		22.29	-3.1	17.04	3.00	34.77	PASS
		6	0		21.17	-3.1	15.92	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	23.00	-3.1	17.75	3.00	34.77	PASS
		1	7		23.10	-3.1	17.85	3.00	34.77	PASS
		1	14		23.08	-3.1	17.83	3.00	34.77	PASS
		8	0		22.18	-3.1	16.93	3.00	34.77	PASS
		8	4		22.11	-3.1	16.86	3.00	34.77	PASS
		8	7		22.12	-3.1	16.87	3.00	34.77	PASS
		15	0		22.08	-3.1	16.83	3.00	34.77	PASS
		1	0	16QAM	22.98	-3.1	17.73	3.00	34.77	PASS
		1	7		22.91	-3.1	17.66	3.00	34.77	PASS
		1	14		22.95	-3.1	17.70	3.00	34.77	PASS
		8	0		20.94	-3.1	15.69	3.00	34.77	PASS
		8	4		20.95	-3.1	15.70	3.00	34.77	PASS
		8	7		21.04	-3.1	15.79	3.00	34.77	PASS
		15	0		21.13	-3.1	15.88	3.00	34.77	PASS
	Middle	1	0	QPSK	22.86	-3.1	17.61	3.00	34.77	PASS
		1	7		22.91	-3.1	17.66	3.00	34.77	PASS
		1	14		22.89	-3.1	17.64	3.00	34.77	PASS
		8	0		22.00	-3.1	16.75	3.00	34.77	PASS
		8	4		22.01	-3.1	16.76	3.00	34.77	PASS
		8	7		21.99	-3.1	16.74	3.00	34.77	PASS
		15	0		22.00	-3.1	16.75	3.00	34.77	PASS
		1	0	16QAM	22.57	-3.1	17.32	3.00	34.77	PASS
		1	7		22.44	-3.1	17.19	3.00	34.77	PASS
		1	14		22.50	-3.1	17.25	3.00	34.77	PASS
		8	0		21.09	-3.1	15.84	3.00	34.77	PASS
		8	4		21.27	-3.1	16.02	3.00	34.77	PASS
		8	7		21.22	-3.1	15.97	3.00	34.77	PASS
		15	0		21.17	-3.1	15.92	3.00	34.77	PASS
	Highest	1	0	QPSK	22.99	-3.1	17.74	3.00	34.77	PASS
		1	7		22.92	-3.1	17.67	3.00	34.77	PASS
		1	14		22.97	-3.1	17.72	3.00	34.77	PASS
		8	0		21.99	-3.1	16.74	3.00	34.77	PASS
		8	4		21.81	-3.1	16.56	3.00	34.77	PASS
		8	7		21.80	-3.1	16.55	3.00	34.77	PASS
		15	0		21.92	-3.1	16.67	3.00	34.77	PASS
		1	0	16QAM	22.99	-3.1	17.74	3.00	34.77	PASS
		1	7		22.90	-3.1	17.65	3.00	34.77	PASS
		1	14		22.84	-3.1	17.59	3.00	34.77	PASS
		8	0		20.73	-3.1	15.48	3.00	34.77	PASS
		8	4		20.69	-3.1	15.44	3.00	34.77	PASS
		8	7		20.95	-3.1	15.70	3.00	34.77	PASS
		15	0		20.69	-3.1	15.44	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	22.86	-3.1	17.61	3.00	34.77	PASS
		1	12		23.07	-3.1	17.82	3.00	34.77	PASS
		1	24		23.01	-3.1	17.76	3.00	34.77	PASS
		12	0		22.09	-3.1	16.84	3.00	34.77	PASS
		12	6		21.93	-3.1	16.68	3.00	34.77	PASS
		12	11		22.07	-3.1	16.82	3.00	34.77	PASS
		25	0		21.98	-3.1	16.73	3.00	34.77	PASS
		1	0	16QAM	22.16	-3.1	16.91	3.00	34.77	PASS
		1	12		22.21	-3.1	16.96	3.00	34.77	PASS
		1	24		22.27	-3.1	17.02	3.00	34.77	PASS
		12	0		20.94	-3.1	15.69	3.00	34.77	PASS
		12	6		20.99	-3.1	15.74	3.00	34.77	PASS
		12	11		21.06	-3.1	15.81	3.00	34.77	PASS
		25	0		21.12	-3.1	15.87	3.00	34.77	PASS
	Middle	1	0	QPSK	23.02	-3.1	17.77	3.00	34.77	PASS
		1	12		22.94	-3.1	17.69	3.00	34.77	PASS
		1	24		22.98	-3.1	17.73	3.00	34.77	PASS
		12	0		22.07	-3.1	16.82	3.00	34.77	PASS
		12	6		21.95	-3.1	16.70	3.00	34.77	PASS
		12	11		21.99	-3.1	16.74	3.00	34.77	PASS
		25	0		22.00	-3.1	16.75	3.00	34.77	PASS
		1	0	16QAM	21.68	-3.1	16.43	3.00	34.77	PASS
		1	12		21.67	-3.1	16.42	3.00	34.77	PASS
		1	24		21.68	-3.1	16.43	3.00	34.77	PASS
		12	0		20.82	-3.1	15.57	3.00	34.77	PASS
		12	6		20.95	-3.1	15.70	3.00	34.77	PASS
		12	11		20.91	-3.1	15.66	3.00	34.77	PASS
		25	0		21.12	-3.1	15.87	3.00	34.77	PASS
	Highest	1	0	QPSK	22.95	-3.1	17.70	3.00	34.77	PASS
		1	12		22.79	-3.1	17.54	3.00	34.77	PASS
		1	24		22.77	-3.1	17.52	3.00	34.77	PASS
		12	0		21.92	-3.1	16.67	3.00	34.77	PASS
		12	6		22.02	-3.1	16.77	3.00	34.77	PASS
		12	11		21.94	-3.1	16.69	3.00	34.77	PASS
		25	0		22.03	-3.1	16.78	3.00	34.77	PASS
		1	0	16QAM	21.90	-3.1	16.65	3.00	34.77	PASS
		1	12		21.89	-3.1	16.64	3.00	34.77	PASS
		1	24		21.86	-3.1	16.61	3.00	34.77	PASS
		12	0		20.92	-3.1	15.67	3.00	34.77	PASS
		12	6		20.81	-3.1	15.56	3.00	34.77	PASS
		12	11		20.71	-3.1	15.46	3.00	34.77	PASS
		25	0		20.71	-3.1	15.46	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	22.97	-3.1	17.72	3.00	34.77	PASS
		1	24		23.05	-3.1	17.80	3.00	34.77	PASS
		1	49		22.98	-3.1	17.73	3.00	34.77	PASS
		25	0		21.96	-3.1	16.71	3.00	34.77	PASS
		25	12		22.19	-3.1	16.94	3.00	34.77	PASS
		25	24		21.98	-3.1	16.73	3.00	34.77	PASS
		50	0		22.04	-3.1	16.79	3.00	34.77	PASS
		1	0	16QAM	23.02	-3.1	17.77	3.00	34.77	PASS
		1	24		22.99	-3.1	17.74	3.00	34.77	PASS
		1	49		22.93	-3.1	17.68	3.00	34.77	PASS
		25	0		20.98	-3.1	15.73	3.00	34.77	PASS
		25	12		21.02	-3.1	15.77	3.00	34.77	PASS
		25	24		20.89	-3.1	15.64	3.00	34.77	PASS
		50	0		21.11	-3.1	15.86	3.00	34.77	PASS
	Middle	1	0	QPSK	23.08	-3.1	17.83	3.00	34.77	PASS
		1	24		22.96	-3.1	17.71	3.00	34.77	PASS
		1	49		22.87	-3.1	17.62	3.00	34.77	PASS
		25	0		21.97	-3.1	16.72	3.00	34.77	PASS
		25	12		22.09	-3.1	16.84	3.00	34.77	PASS
		25	24		21.95	-3.1	16.70	3.00	34.77	PASS
		50	0		21.98	-3.1	16.73	3.00	34.77	PASS
		1	0	16QAM	22.16	-3.1	16.91	3.00	34.77	PASS
		1	24		22.05	-3.1	16.80	3.00	34.77	PASS
		1	49		21.97	-3.1	16.72	3.00	34.77	PASS
		25	0		20.90	-3.1	15.65	3.00	34.77	PASS
		25	12		21.02	-3.1	15.77	3.00	34.77	PASS
		25	24		21.07	-3.1	15.82	3.00	34.77	PASS
		50	0		21.07	-3.1	15.82	3.00	34.77	PASS
	Highest	1	0	QPSK	23.30	-3.1	18.05	3.00	34.77	PASS
		1	24		23.11	-3.1	17.86	3.00	34.77	PASS
		1	49		23.13	-3.1	17.88	3.00	34.77	PASS
		25	0		22.03	-3.1	16.78	3.00	34.77	PASS
		25	12		21.91	-3.1	16.66	3.00	34.77	PASS
		25	24		22.03	-3.1	16.78	3.00	34.77	PASS
		50	0		21.82	-3.1	16.57	3.00	34.77	PASS
		1	0	16QAM	22.03	-3.1	16.78	3.00	34.77	PASS
		1	24		21.86	-3.1	16.61	3.00	34.77	PASS
		1	49		21.84	-3.1	16.59	3.00	34.77	PASS
		25	0		21.03	-3.1	15.78	3.00	34.77	PASS
		25	12		20.98	-3.1	15.73	3.00	34.77	PASS
		25	24		20.76	-3.1	15.51	3.00	34.77	PASS
		50	0		20.93	-3.1	15.68	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	23.08	-3.1	17.83	3.00	34.77	PASS
		1	12		22.99	-3.1	17.74	3.00	34.77	PASS
		1	24		22.93	-3.1	17.68	3.00	34.77	PASS
		12	0		22.03	-3.1	16.78	3.00	34.77	PASS
		12	6		22.02	-3.1	16.77	3.00	34.77	PASS
		12	11		22.03	-3.1	16.78	3.00	34.77	PASS
		25	0		22.14	-3.1	16.89	3.00	34.77	PASS
		1	0	16QAM	21.74	-3.1	16.49	3.00	34.77	PASS
		1	12		21.80	-3.1	16.55	3.00	34.77	PASS
		1	24		21.60	-3.1	16.35	3.00	34.77	PASS
		12	0		20.81	-3.1	15.56	3.00	34.77	PASS
		12	6		20.84	-3.1	15.59	3.00	34.77	PASS
		12	11		20.98	-3.1	15.73	3.00	34.77	PASS
		25	0		21.04	-3.1	15.79	3.00	34.77	PASS
	Middle	1	0	QPSK	22.79	-3.1	17.54	3.00	34.77	PASS
		1	12		22.77	-3.1	17.52	3.00	34.77	PASS
		1	24		22.69	-3.1	17.44	3.00	34.77	PASS
		12	0		22.05	-3.1	16.80	3.00	34.77	PASS
		12	6		21.94	-3.1	16.69	3.00	34.77	PASS
		12	11		21.91	-3.1	16.66	3.00	34.77	PASS
		25	0		21.99	-3.1	16.74	3.00	34.77	PASS
		1	0	16QAM	22.25	-3.1	17.00	3.00	34.77	PASS
		1	12		22.12	-3.1	16.87	3.00	34.77	PASS
		1	24		22.14	-3.1	16.89	3.00	34.77	PASS
		12	0		20.93	-3.1	15.68	3.00	34.77	PASS
		12	6		21.03	-3.1	15.78	3.00	34.77	PASS
		12	11		20.89	-3.1	15.64	3.00	34.77	PASS
		25	0		21.02	-3.1	15.77	3.00	34.77	PASS
	Highest	1	0	QPSK	22.87	-3.1	17.62	3.00	34.77	PASS
		1	12		22.84	-3.1	17.59	3.00	34.77	PASS
		1	24		22.81	-3.1	17.56	3.00	34.77	PASS
		12	0		21.85	-3.1	16.60	3.00	34.77	PASS
		12	6		22.05	-3.1	16.80	3.00	34.77	PASS
		12	11		21.98	-3.1	16.73	3.00	34.77	PASS
		25	0		21.90	-3.1	16.65	3.00	34.77	PASS
		1	0	16QAM	22.06	-3.1	16.81	3.00	34.77	PASS
		1	12		22.10	-3.1	16.85	3.00	34.77	PASS
		1	24		22.03	-3.1	16.78	3.00	34.77	PASS
		12	0		20.79	-3.1	15.54	3.00	34.77	PASS
		12	6		20.79	-3.1	15.54	3.00	34.77	PASS
		12	11		20.66	-3.1	15.41	3.00	34.77	PASS
		25	0		20.92	-3.1	15.67	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	23.03	-3.1	17.78	3.00	34.77	PASS
		1	24		22.88	-3.1	17.63	3.00	34.77	PASS
		1	49		22.95	-3.1	17.70	3.00	34.77	PASS
		25	0		22.07	-3.1	16.82	3.00	34.77	PASS
		25	12		21.98	-3.1	16.73	3.00	34.77	PASS
		25	24		22.02	-3.1	16.77	3.00	34.77	PASS
		50	0		22.04	-3.1	16.79	3.00	34.77	PASS
		1	0	16QAM	23.01	-3.1	17.76	3.00	34.77	PASS
		1	24		22.93	-3.1	17.68	3.00	34.77	PASS
		1	49		23.07	-3.1	17.82	3.00	34.77	PASS
		25	0		20.77	-3.1	15.52	3.00	34.77	PASS
		25	12		20.88	-3.1	15.63	3.00	34.77	PASS
		25	24		20.89	-3.1	15.64	3.00	34.77	PASS
		50	0		20.92	-3.1	15.67	3.00	34.77	PASS
	Middle	1	0	QPSK	22.97	-3.1	17.72	3.00	34.77	PASS
		1	24		22.99	-3.1	17.74	3.00	34.77	PASS
		1	49		22.86	-3.1	17.61	3.00	34.77	PASS
		25	0		21.96	-3.1	16.71	3.00	34.77	PASS
		25	12		21.94	-3.1	16.69	3.00	34.77	PASS
		25	24		21.83	-3.1	16.58	3.00	34.77	PASS
		50	0		21.90	-3.1	16.65	3.00	34.77	PASS
		1	0	16QAM	22.14	-3.1	16.89	3.00	34.77	PASS
		1	24		21.96	-3.1	16.71	3.00	34.77	PASS
		1	49		21.92	-3.1	16.67	3.00	34.77	PASS
		25	0		21.10	-3.1	15.85	3.00	34.77	PASS
		25	12		21.03	-3.1	15.78	3.00	34.77	PASS
		25	24		20.88	-3.1	15.63	3.00	34.77	PASS
		50	0		21.06	-3.1	15.81	3.00	34.77	PASS
	Highest	1	0	QPSK	23.16	-3.1	17.91	3.00	34.77	PASS
		1	24		23.12	-3.1	17.87	3.00	34.77	PASS
		1	49		23.07	-3.1	17.82	3.00	34.77	PASS
		25	0		22.05	-3.1	16.80	3.00	34.77	PASS
		25	12		21.87	-3.1	16.62	3.00	34.77	PASS
		25	24		22.03	-3.1	16.78	3.00	34.77	PASS
		50	0		21.84	-3.1	16.59	3.00	34.77	PASS
		1	0	16QAM	22.05	-3.1	16.80	3.00	34.77	PASS
		1	24		21.80	-3.1	16.55	3.00	34.77	PASS
		1	49		21.84	-3.1	16.59	3.00	34.77	PASS
		25	0		21.01	-3.1	15.76	3.00	34.77	PASS
		25	12		20.98	-3.1	15.73	3.00	34.77	PASS
		25	24		20.83	-3.1	15.58	3.00	34.77	PASS
		50	0		20.95	-3.1	15.70	3.00	34.77	PASS

Radiated Power (EIRP) for LTE Band 25 /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	23.21	-3.1	20.11	2.00	33.01	PASS
		1	2		23.24	-3.1	20.14	2.00	33.01	PASS
		1	5		23.22	-3.1	20.12	2.00	33.01	PASS
		3	0		23.11	-3.1	20.01	2.00	33.01	PASS
		3	1		23.16	-3.1	20.06	2.00	33.01	PASS
		3	2		23.13	-3.1	20.03	2.00	33.01	PASS
		6	0		22.12	-3.1	19.02	2.00	33.01	PASS
		1	0	16QAM	23.10	-3.1	20.00	2.00	33.01	PASS
		1	2		23.09	-3.1	19.99	2.00	33.01	PASS
		1	5		23.09	-3.1	19.99	2.00	33.01	PASS
		3	0		22.28	-3.1	19.18	2.00	33.01	PASS
		3	1		22.36	-3.1	19.26	2.00	33.01	PASS
		3	2		22.33	-3.1	19.23	2.00	33.01	PASS
		6	0		21.26	-3.1	18.16	2.00	33.01	PASS
	Middle	1	0	QPSK	23.02	-3.1	19.92	2.00	33.01	PASS
		1	2		23.02	-3.1	19.92	2.00	33.01	PASS
		1	5		22.97	-3.1	19.87	2.00	33.01	PASS
		3	0		23.09	-3.1	19.99	2.00	33.01	PASS
		3	1		23.18	-3.1	20.08	2.00	33.01	PASS
		3	2		23.18	-3.1	20.08	2.00	33.01	PASS
		6	0		22.10	-3.1	19.00	2.00	33.01	PASS
		1	0	16QAM	22.19	-3.1	19.09	2.00	33.01	PASS
		1	2		22.22	-3.1	19.12	2.00	33.01	PASS
		1	5		22.15	-3.1	19.05	2.00	33.01	PASS
		3	0		22.14	-3.1	19.04	2.00	33.01	PASS
		3	1		22.23	-3.1	19.13	2.00	33.01	PASS
		3	2		22.14	-3.1	19.04	2.00	33.01	PASS
		6	0		21.14	-3.1	18.04	2.00	33.01	PASS
	Highest	1	0	QPSK	21.83	-3.1	18.73	2.00	33.01	PASS
		1	2		21.72	-3.1	18.62	2.00	33.01	PASS
		1	5		21.19	-3.1	18.09	2.00	33.01	PASS
		3	0		21.64	-3.1	18.54	2.00	33.01	PASS
		3	1		21.56	-3.1	18.46	2.00	33.01	PASS
		3	2		21.31	-3.1	18.21	2.00	33.01	PASS
		6	0		20.91	-3.1	17.81	2.00	33.01	PASS
		1	0	16QAM	20.88	-3.1	17.78	2.00	33.01	PASS
		1	2		20.87	-3.1	17.77	2.00	33.01	PASS
		1	5		20.38	-3.1	17.28	2.00	33.01	PASS
		3	0		21.20	-3.1	18.10	2.00	33.01	PASS
		3	1		21.11	-3.1	18.01	2.00	33.01	PASS
		3	2		20.84	-3.1	17.74	2.00	33.01	PASS
		6	0		20.16	-3.1	17.06	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 25 /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	23.08	-3.1	19.98	2.00	33.01	PASS
		1	7		23.08	-3.1	19.98	2.00	33.01	PASS
		1	14		23.09	-3.1	19.99	2.00	33.01	PASS
		8	0		22.39	-3.1	19.29	2.00	33.01	PASS
		8	4		22.30	-3.1	19.20	2.00	33.01	PASS
		8	7		22.16	-3.1	19.06	2.00	33.01	PASS
		15	0		22.18	-3.1	19.08	2.00	33.01	PASS
		1	0	16QAM	23.31	-3.1	20.21	2.00	33.01	PASS
		1	7		23.27	-3.1	20.17	2.00	33.01	PASS
		1	14		23.31	-3.1	20.21	2.00	33.01	PASS
		8	0		21.19	-3.1	18.09	2.00	33.01	PASS
		8	4		21.12	-3.1	18.02	2.00	33.01	PASS
		8	7		21.14	-3.1	18.04	2.00	33.01	PASS
		15	0		21.37	-3.1	18.27	2.00	33.01	PASS
	Middle	1	0	QPSK	23.10	-3.1	20.00	2.00	33.01	PASS
		1	7		23.09	-3.1	19.99	2.00	33.01	PASS
		1	14		23.09	-3.1	19.99	2.00	33.01	PASS
		8	0		22.08	-3.1	18.98	2.00	33.01	PASS
		8	4		22.12	-3.1	19.02	2.00	33.01	PASS
		8	7		22.15	-3.1	19.05	2.00	33.01	PASS
		15	0		22.11	-3.1	19.01	2.00	33.01	PASS
		1	0	16QAM	22.20	-3.1	19.10	2.00	33.01	PASS
		1	7		22.20	-3.1	19.10	2.00	33.01	PASS
		1	14		22.25	-3.1	19.15	2.00	33.01	PASS
		8	0		21.31	-3.1	18.21	2.00	33.01	PASS
		8	4		21.20	-3.1	18.10	2.00	33.01	PASS
		8	7		21.29	-3.1	18.19	2.00	33.01	PASS
		15	0		21.14	-3.1	18.04	2.00	33.01	PASS
	Highest	1	0	QPSK	22.81	-3.1	19.71	2.00	33.01	PASS
		1	7		22.17	-3.1	19.07	2.00	33.01	PASS
		1	14		21.20	-3.1	18.10	2.00	33.01	PASS
		8	0		21.76	-3.1	18.66	2.00	33.01	PASS
		8	4		21.43	-3.1	18.33	2.00	33.01	PASS
		8	7		20.88	-3.1	17.78	2.00	33.01	PASS
		15	0		21.38	-3.1	18.28	2.00	33.01	PASS
		1	0	16QAM	21.73	-3.1	18.63	2.00	33.01	PASS
		1	7		21.30	-3.1	18.20	2.00	33.01	PASS
		1	14		20.22	-3.1	17.12	2.00	33.01	PASS
		8	0		20.90	-3.1	17.80	2.00	33.01	PASS
		8	4		20.57	-3.1	17.47	2.00	33.01	PASS
		8	7		20.01	-3.1	16.91	2.00	33.01	PASS
		15	0		20.57	-3.1	17.47	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 25 /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	23.10	-3.1	20.00	2.00	33.01	PASS
		1	12		23.15	-3.1	20.05	2.00	33.01	PASS
		1	24		23.16	-3.1	20.06	2.00	33.01	PASS
		12	0		22.29	-3.1	19.19	2.00	33.01	PASS
		12	6		22.31	-3.1	19.21	2.00	33.01	PASS
		12	11		22.20	-3.1	19.10	2.00	33.01	PASS
		25	0		22.33	-3.1	19.23	2.00	33.01	PASS
		1	0	16QAM	22.56	-3.1	19.46	2.00	33.01	PASS
		1	12		22.56	-3.1	19.46	2.00	33.01	PASS
		1	24		22.59	-3.1	19.49	2.00	33.01	PASS
		12	0		21.17	-3.1	18.07	2.00	33.01	PASS
		12	6		21.14	-3.1	18.04	2.00	33.01	PASS
		12	11		21.23	-3.1	18.13	2.00	33.01	PASS
		25	0		21.38	-3.1	18.28	2.00	33.01	PASS
	Middle	1	0	QPSK	23.18	-3.1	20.08	2.00	33.01	PASS
		1	12		23.23	-3.1	20.13	2.00	33.01	PASS
		1	24		23.22	-3.1	20.12	2.00	33.01	PASS
		12	0		22.30	-3.1	19.20	2.00	33.01	PASS
		12	6		22.31	-3.1	19.21	2.00	33.01	PASS
		12	11		22.15	-3.1	19.05	2.00	33.01	PASS
		25	0		22.23	-3.1	19.13	2.00	33.01	PASS
		1	0	16QAM	21.89	-3.1	18.79	2.00	33.01	PASS
		1	12		21.91	-3.1	18.81	2.00	33.01	PASS
		1	24		21.99	-3.1	18.89	2.00	33.01	PASS
		12	0		21.11	-3.1	18.01	2.00	33.01	PASS
		12	6		21.15	-3.1	18.05	2.00	33.01	PASS
		12	11		21.16	-3.1	18.06	2.00	33.01	PASS
		25	0		21.38	-3.1	18.28	2.00	33.01	PASS
	Highest	1	0	QPSK	22.37	-3.1	19.27	2.00	33.01	PASS
		1	12		21.53	-3.1	18.43	2.00	33.01	PASS
		1	24		19.53	-3.1	16.43	2.00	33.01	PASS
		12	0		21.43	-3.1	18.33	2.00	33.01	PASS
		12	6		20.91	-3.1	17.81	2.00	33.01	PASS
		12	11		19.87	-3.1	16.77	2.00	33.01	PASS
		25	0		20.71	-3.1	17.61	2.00	33.01	PASS
		1	0	16QAM	21.40	-3.1	18.30	2.00	33.01	PASS
		1	12		20.62	-3.1	17.52	2.00	33.01	PASS
		1	24		18.54	-3.1	15.44	2.00	33.01	PASS
		12	0		20.43	-3.1	17.33	2.00	33.01	PASS
		12	6		19.90	-3.1	16.80	2.00	33.01	PASS
		12	11		18.83	-3.1	15.73	2.00	33.01	PASS
		25	0		19.69	-3.1	16.59	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 25 /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	23.25	-3.1	20.15	2.00	33.01	PASS
		1	24		23.27	-3.1	20.17	2.00	33.01	PASS
		1	49		23.29	-3.1	20.19	2.00	33.01	PASS
		25	0		22.40	-3.1	19.30	2.00	33.01	PASS
		25	12		22.39	-3.1	19.29	2.00	33.01	PASS
		25	24		22.50	-3.1	19.40	2.00	33.01	PASS
		50	0		22.43	-3.1	19.33	2.00	33.01	PASS
		1	0	16QAM	23.38	-3.1	20.28	2.00	33.01	PASS
		1	24		23.40	-3.1	20.30	2.00	33.01	PASS
		1	49		23.36	-3.1	20.26	2.00	33.01	PASS
		25	0		21.21	-3.1	18.11	2.00	33.01	PASS
		25	12		21.36	-3.1	18.26	2.00	33.01	PASS
		25	24		21.31	-3.1	18.21	2.00	33.01	PASS
		50	0		21.35	-3.1	18.25	2.00	33.01	PASS
	Middle	1	0	QPSK	23.23	-3.1	20.13	2.00	33.01	PASS
		1	24		23.16	-3.1	20.06	2.00	33.01	PASS
		1	49		23.20	-3.1	20.10	2.00	33.01	PASS
		25	0		22.27	-3.1	19.17	2.00	33.01	PASS
		25	12		22.34	-3.1	19.24	2.00	33.01	PASS
		25	24		22.31	-3.1	19.21	2.00	33.01	PASS
		50	0		22.36	-3.1	19.26	2.00	33.01	PASS
		1	0	16QAM	22.35	-3.1	19.25	2.00	33.01	PASS
		1	24		22.36	-3.1	19.26	2.00	33.01	PASS
		1	49		22.40	-3.1	19.30	2.00	33.01	PASS
		25	0		21.34	-3.1	18.24	2.00	33.01	PASS
		25	12		21.39	-3.1	18.29	2.00	33.01	PASS
		25	24		21.34	-3.1	18.24	2.00	33.01	PASS
		50	0		21.43	-3.1	18.33	2.00	33.01	PASS
	Highest	1	0	QPSK	22.82	-3.1	19.72	2.00	33.01	PASS
		1	24		22.57	-3.1	19.47	2.00	33.01	PASS
		1	49		19.96	-3.1	16.86	2.00	33.01	PASS
		25	0		21.67	-3.1	18.57	2.00	33.01	PASS
		25	12		21.53	-3.1	18.43	2.00	33.01	PASS
		25	24		20.69	-3.1	17.59	2.00	33.01	PASS
		50	0		21.61	-3.1	18.51	2.00	33.01	PASS
		1	0	16QAM	21.91	-3.1	18.81	2.00	33.01	PASS
		1	24		21.59	-3.1	18.49	2.00	33.01	PASS
		1	49		19.04	-3.1	15.94	2.00	33.01	PASS
		25	0		20.83	-3.1	17.73	2.00	33.01	PASS
		25	12		20.53	-3.1	17.43	2.00	33.01	PASS
		25	24		19.77	-3.1	16.67	2.00	33.01	PASS
		50	0		20.55	-3.1	17.45	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 25 /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	23.24	-3.1	20.14	2.00	33.01	PASS
		1	37		23.30	-3.1	20.20	2.00	33.01	PASS
		1	74		23.31	-3.1	20.21	2.00	33.01	PASS
		36	0		22.41	-3.1	19.31	2.00	33.01	PASS
		36	18		22.40	-3.1	19.30	2.00	33.01	PASS
		36	39		22.40	-3.1	19.30	2.00	33.01	PASS
		75	0		22.39	-3.1	19.29	2.00	33.01	PASS
		1	0	16QAM	23.40	-3.1	20.30	2.00	33.01	PASS
		1	37		23.36	-3.1	20.26	2.00	33.01	PASS
		1	74		23.40	-3.1	20.30	2.00	33.01	PASS
		36	0		21.35	-3.1	18.25	2.00	33.01	PASS
		36	18		21.41	-3.1	18.31	2.00	33.01	PASS
		36	39		21.43	-3.1	18.33	2.00	33.01	PASS
		75	0		21.39	-3.1	18.29	2.00	33.01	PASS
	Middle	1	0	QPSK	23.27	-3.1	20.17	2.00	33.01	PASS
		1	37		23.22	-3.1	20.12	2.00	33.01	PASS
		1	74		23.21	-3.1	20.11	2.00	33.01	PASS
		36	0		22.30	-3.1	19.20	2.00	33.01	PASS
		36	18		22.33	-3.1	19.23	2.00	33.01	PASS
		36	39		22.40	-3.1	19.30	2.00	33.01	PASS
		75	0		22.37	-3.1	19.27	2.00	33.01	PASS
		1	0	16QAM	22.47	-3.1	19.37	2.00	33.01	PASS
		1	37		22.36	-3.1	19.26	2.00	33.01	PASS
		1	74		22.43	-3.1	19.33	2.00	33.01	PASS
		36	0		21.48	-3.1	18.38	2.00	33.01	PASS
		36	18		21.49	-3.1	18.39	2.00	33.01	PASS
		36	39		21.40	-3.1	18.30	2.00	33.01	PASS
		75	0		21.32	-3.1	18.22	2.00	33.01	PASS
	Highest	1	0	QPSK	23.33	-3.1	20.23	2.00	33.01	PASS
		1	37		22.74	-3.1	19.64	2.00	33.01	PASS
		1	74		20.37	-3.1	17.27	2.00	33.01	PASS
		36	0		21.87	-3.1	18.77	2.00	33.01	PASS
		36	18		21.75	-3.1	18.65	2.00	33.01	PASS
		36	39		21.34	-3.1	18.24	2.00	33.01	PASS
		75	0		21.68	-3.1	18.58	2.00	33.01	PASS
		1	0	16QAM	23.07	-3.1	19.97	2.00	33.01	PASS
		1	37		22.35	-3.1	19.25	2.00	33.01	PASS
		1	74		19.88	-3.1	16.78	2.00	33.01	PASS
		36	0		21.09	-3.1	17.99	2.00	33.01	PASS
		36	18		20.71	-3.1	17.61	2.00	33.01	PASS
		36	39		20.58	-3.1	17.48	2.00	33.01	PASS
		75	0		20.81	-3.1	17.71	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 25 /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	23.35	-3.1	20.25	2.00	33.01	PASS
		1	49		23.51	-3.1	20.41	2.00	33.01	PASS
		1	99		23.60	-3.1	20.50	2.00	33.01	PASS
		50	0		22.33	-3.1	19.23	2.00	33.01	PASS
		50	24		22.43	-3.1	19.33	2.00	33.01	PASS
		50	49		22.57	-3.1	19.47	2.00	33.01	PASS
		100	0		22.47	-3.1	19.37	2.00	33.01	PASS
		1	0	16QAM	22.07	-3.1	18.97	2.00	33.01	PASS
		1	49		22.24	-3.1	19.14	2.00	33.01	PASS
		1	99		22.19	-3.1	19.09	2.00	33.01	PASS
		50	0		21.54	-3.1	18.44	2.00	33.01	PASS
		50	24		21.56	-3.1	18.46	2.00	33.01	PASS
		50	49		21.51	-3.1	18.41	2.00	33.01	PASS
		100	0		21.48	-3.1	18.38	2.00	33.01	PASS
	Middle	1	0	QPSK	23.41	-3.1	20.31	2.00	33.01	PASS
		1	49		23.24	-3.1	20.14	2.00	33.01	PASS
		1	99		23.41	-3.1	20.31	2.00	33.01	PASS
		50	0		22.18	-3.1	19.08	2.00	33.01	PASS
		50	24		22.31	-3.1	19.21	2.00	33.01	PASS
		50	49		22.29	-3.1	19.19	2.00	33.01	PASS
		100	0		22.19	-3.1	19.09	2.00	33.01	PASS
		1	0	16QAM	22.18	-3.1	19.08	2.00	33.01	PASS
		1	49		21.83	-3.1	18.73	2.00	33.01	PASS
		1	99		22.23	-3.1	19.13	2.00	33.01	PASS
		50	0		21.27	-3.1	18.17	2.00	33.01	PASS
		50	24		21.25	-3.1	18.15	2.00	33.01	PASS
		50	49		21.25	-3.1	18.15	2.00	33.01	PASS
		100	0		21.27	-3.1	18.17	2.00	33.01	PASS
	Highest	1	0	QPSK	23.49	-3.1	20.39	2.00	33.01	PASS
		1	49		23.03	-3.1	19.93	2.00	33.01	PASS
		1	99		22.15	-3.1	19.05	2.00	33.01	PASS
		50	0		22.40	-3.1	19.30	2.00	33.01	PASS
		50	24		21.97	-3.1	18.87	2.00	33.01	PASS
		50	49		21.54	-3.1	18.44	2.00	33.01	PASS
		100	0		21.92	-3.1	18.82	2.00	33.01	PASS
		1	0	16QAM	22.20	-3.1	19.10	2.00	33.01	PASS
		1	49		21.81	-3.1	18.71	2.00	33.01	PASS
		1	99		21.12	-3.1	18.02	2.00	33.01	PASS
		50	0		21.41	-3.1	18.31	2.00	33.01	PASS
		50	24		21.01	-3.1	17.91	2.00	33.01	PASS
		50	49		20.58	-3.1	17.48	2.00	33.01	PASS
		100	0		21.04	-3.1	17.94	2.00	33.01	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	23.49	-3.1	18.24	7.00	38.45	PASS
		1	2		23.53	-3.1	18.28	7.00	38.45	PASS
		1	5		23.47	-3.1	18.22	7.00	38.45	PASS
		3	0		23.30	-3.1	18.05	7.00	38.45	PASS
		3	1		23.37	-3.1	18.12	7.00	38.45	PASS
		3	2		23.38	-3.1	18.13	7.00	38.45	PASS
		6	0		22.40	-3.1	17.15	7.00	38.45	PASS
		1	0	16QAM	23.44	-3.1	18.19	7.00	38.45	PASS
		1	2		23.34	-3.1	18.09	7.00	38.45	PASS
		1	5		23.39	-3.1	18.14	7.00	38.45	PASS
		3	0		22.58	-3.1	17.33	7.00	38.45	PASS
		3	1		22.61	-3.1	17.36	7.00	38.45	PASS
		3	2		22.57	-3.1	17.32	7.00	38.45	PASS
		6	0		21.51	-3.1	16.26	7.00	38.45	PASS
	Middle	1	0	QPSK	23.20	-3.1	17.95	7.00	38.45	PASS
		1	2		23.08	-3.1	17.83	7.00	38.45	PASS
		1	5		23.07	-3.1	17.82	7.00	38.45	PASS
		3	0		23.28	-3.1	18.03	7.00	38.45	PASS
		3	1		23.34	-3.1	18.09	7.00	38.45	PASS
		3	2		23.28	-3.1	18.03	7.00	38.45	PASS
		6	0		22.19	-3.1	16.94	7.00	38.45	PASS
		1	0	16QAM	22.89	-3.1	17.64	7.00	38.45	PASS
		1	2		22.82	-3.1	17.57	7.00	38.45	PASS
		1	5		22.77	-3.1	17.52	7.00	38.45	PASS
		3	0		22.34	-3.1	17.09	7.00	38.45	PASS
		3	1		22.28	-3.1	17.03	7.00	38.45	PASS
		3	2		22.24	-3.1	16.99	7.00	38.45	PASS
		6	0		21.18	-3.1	15.93	7.00	38.45	PASS
	Highest	1	0	QPSK	23.01	-3.1	17.76	7.00	38.45	PASS
		1	2		23.01	-3.1	17.76	7.00	38.45	PASS
		1	5		23.04	-3.1	17.79	7.00	38.45	PASS
		3	0		22.97	-3.1	17.72	7.00	38.45	PASS
		3	1		22.95	-3.1	17.70	7.00	38.45	PASS
		3	2		23.01	-3.1	17.76	7.00	38.45	PASS
		6	0		22.06	-3.1	16.81	7.00	38.45	PASS
		1	0	16QAM	23.02	-3.1	17.77	7.00	38.45	PASS
		1	2		23.05	-3.1	17.80	7.00	38.45	PASS
		1	5		23.07	-3.1	17.82	7.00	38.45	PASS
		3	0		22.53	-3.1	17.28	7.00	38.45	PASS
		3	1		22.53	-3.1	17.28	7.00	38.45	PASS
		3	2		22.54	-3.1	17.29	7.00	38.45	PASS
		6	0		21.17	-3.1	15.92	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	23.25	-3.1	18.00	7.00	38.45	PASS
		1	7		23.30	-3.1	18.05	7.00	38.45	PASS
		1	14		23.20	-3.1	17.95	7.00	38.45	PASS
		8	0		22.38	-3.1	17.13	7.00	38.45	PASS
		8	4		22.46	-3.1	17.21	7.00	38.45	PASS
		8	7		22.38	-3.1	17.13	7.00	38.45	PASS
		15	0		22.47	-3.1	17.22	7.00	38.45	PASS
		1	0	16QAM	23.20	-3.1	17.95	7.00	38.45	PASS
		1	7		23.26	-3.1	18.01	7.00	38.45	PASS
		1	14		23.24	-3.1	17.99	7.00	38.45	PASS
		8	0		21.25	-3.1	16.00	7.00	38.45	PASS
		8	4		21.21	-3.1	15.96	7.00	38.45	PASS
		8	7		21.20	-3.1	15.95	7.00	38.45	PASS
		15	0		21.52	-3.1	16.27	7.00	38.45	PASS
	Middle	1	0	QPSK	23.11	-3.1	17.86	7.00	38.45	PASS
		1	7		23.12	-3.1	17.87	7.00	38.45	PASS
		1	14		23.10	-3.1	17.85	7.00	38.45	PASS
		8	0		22.34	-3.1	17.09	7.00	38.45	PASS
		8	4		22.32	-3.1	17.07	7.00	38.45	PASS
		8	7		22.17	-3.1	16.92	7.00	38.45	PASS
		15	0		22.25	-3.1	17.00	7.00	38.45	PASS
		1	0	16QAM	22.93	-3.1	17.68	7.00	38.45	PASS
		1	7		22.83	-3.1	17.58	7.00	38.45	PASS
		1	14		22.74	-3.1	17.49	7.00	38.45	PASS
		8	0		21.45	-3.1	16.20	7.00	38.45	PASS
		8	4		21.45	-3.1	16.20	7.00	38.45	PASS
		8	7		21.40	-3.1	16.15	7.00	38.45	PASS
		15	0		21.25	-3.1	16.00	7.00	38.45	PASS
	Highest	1	0	QPSK	23.06	-3.1	17.81	7.00	38.45	PASS
		1	7		23.04	-3.1	17.79	7.00	38.45	PASS
		1	14		23.14	-3.1	17.89	7.00	38.45	PASS
		8	0		21.90	-3.1	16.65	7.00	38.45	PASS
		8	4		21.86	-3.1	16.61	7.00	38.45	PASS
		8	7		21.88	-3.1	16.63	7.00	38.45	PASS
		15	0		21.91	-3.1	16.66	7.00	38.45	PASS
		1	0	16QAM	22.91	-3.1	17.66	7.00	38.45	PASS
		1	7		22.95	-3.1	17.70	7.00	38.45	PASS
		1	14		23.01	-3.1	17.76	7.00	38.45	PASS
		8	0		20.87	-3.1	15.62	7.00	38.45	PASS
		8	4		20.88	-3.1	15.63	7.00	38.45	PASS
		8	7		20.98	-3.1	15.73	7.00	38.45	PASS
		15	0		20.86	-3.1	15.61	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	23.17	-3.1	17.92	7.00	38.45	PASS
		1	12		23.32	-3.1	18.07	7.00	38.45	PASS
		1	24		23.28	-3.1	18.03	7.00	38.45	PASS
		12	0		22.46	-3.1	17.21	7.00	38.45	PASS
		12	6		22.40	-3.1	17.15	7.00	38.45	PASS
		12	11		22.37	-3.1	17.12	7.00	38.45	PASS
		25	0		22.34	-3.1	17.09	7.00	38.45	PASS
		1	0	16QAM	22.46	-3.1	17.21	7.00	38.45	PASS
		1	12		22.53	-3.1	17.28	7.00	38.45	PASS
		1	24		22.60	-3.1	17.35	7.00	38.45	PASS
		12	0		21.30	-3.1	16.05	7.00	38.45	PASS
		12	6		21.37	-3.1	16.12	7.00	38.45	PASS
		12	11		21.32	-3.1	16.07	7.00	38.45	PASS
		25	0		21.51	-3.1	16.26	7.00	38.45	PASS
	Middle	1	0	QPSK	23.32	-3.1	18.07	7.00	38.45	PASS
		1	12		23.19	-3.1	17.94	7.00	38.45	PASS
		1	24		23.06	-3.1	17.81	7.00	38.45	PASS
		12	0		22.36	-3.1	17.11	7.00	38.45	PASS
		12	6		22.21	-3.1	16.96	7.00	38.45	PASS
		12	11		22.13	-3.1	16.88	7.00	38.45	PASS
		25	0		22.31	-3.1	17.06	7.00	38.45	PASS
		1	0	16QAM	22.05	-3.1	16.80	7.00	38.45	PASS
		1	12		21.93	-3.1	16.68	7.00	38.45	PASS
		1	24		21.74	-3.1	16.49	7.00	38.45	PASS
		12	0		21.17	-3.1	15.92	7.00	38.45	PASS
		12	6		21.15	-3.1	15.90	7.00	38.45	PASS
		12	11		21.08	-3.1	15.83	7.00	38.45	PASS
		25	0		21.27	-3.1	16.02	7.00	38.45	PASS
	Highest	1	0	QPSK	22.86	-3.1	17.61	7.00	38.45	PASS
		1	12		22.76	-3.1	17.51	7.00	38.45	PASS
		1	24		22.93	-3.1	17.68	7.00	38.45	PASS
		12	0		21.87	-3.1	16.62	7.00	38.45	PASS
		12	6		21.92	-3.1	16.67	7.00	38.45	PASS
		12	11		21.84	-3.1	16.59	7.00	38.45	PASS
		25	0		21.88	-3.1	16.63	7.00	38.45	PASS
		1	0	16QAM	21.84	-3.1	16.59	7.00	38.45	PASS
		1	12		21.83	-3.1	16.58	7.00	38.45	PASS
		1	24		21.88	-3.1	16.63	7.00	38.45	PASS
		12	0		20.91	-3.1	15.66	7.00	38.45	PASS
		12	6		20.82	-3.1	15.57	7.00	38.45	PASS
		12	11		20.81	-3.1	15.56	7.00	38.45	PASS
		25	0		20.79	-3.1	15.54	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	23.29	-3.1	18.04	7.00	38.45	PASS
		1	24		23.39	-3.1	18.14	7.00	38.45	PASS
		1	49		23.48	-3.1	18.23	7.00	38.45	PASS
		25	0		22.50	-3.1	17.25	7.00	38.45	PASS
		25	12		22.51	-3.1	17.26	7.00	38.45	PASS
		25	24		22.45	-3.1	17.20	7.00	38.45	PASS
		50	0		22.43	-3.1	17.18	7.00	38.45	PASS
		1	0	16QAM	23.34	-3.1	18.09	7.00	38.45	PASS
		1	24		23.52	-3.1	18.27	7.00	38.45	PASS
		1	49		23.42	-3.1	18.17	7.00	38.45	PASS
		25	0		21.31	-3.1	16.06	7.00	38.45	PASS
		25	12		21.39	-3.1	16.14	7.00	38.45	PASS
		25	24		21.39	-3.1	16.14	7.00	38.45	PASS
		50	0		21.35	-3.1	16.10	7.00	38.45	PASS
	Middle	1	0	QPSK	23.39	-3.1	18.14	7.00	38.45	PASS
		1	24		23.28	-3.1	18.03	7.00	38.45	PASS
		1	49		23.15	-3.1	17.90	7.00	38.45	PASS
		25	0		22.26	-3.1	17.01	7.00	38.45	PASS
		25	12		22.17	-3.1	16.92	7.00	38.45	PASS
		25	24		22.04	-3.1	16.79	7.00	38.45	PASS
		50	0		22.27	-3.1	17.02	7.00	38.45	PASS
		1	0	16QAM	22.32	-3.1	17.07	7.00	38.45	PASS
		1	24		22.25	-3.1	17.00	7.00	38.45	PASS
		1	49		22.02	-3.1	16.77	7.00	38.45	PASS
		25	0		21.39	-3.1	16.14	7.00	38.45	PASS
		25	12		21.26	-3.1	16.01	7.00	38.45	PASS
		25	24		21.17	-3.1	15.92	7.00	38.45	PASS
		50	0		21.24	-3.1	15.99	7.00	38.45	PASS
	Highest	1	0	QPSK	23.06	-3.1	17.81	7.00	38.45	PASS
		1	24		23.01	-3.1	17.76	7.00	38.45	PASS
		1	49		22.93	-3.1	17.68	7.00	38.45	PASS
		25	0		21.91	-3.1	16.66	7.00	38.45	PASS
		25	12		21.98	-3.1	16.73	7.00	38.45	PASS
		25	24		21.84	-3.1	16.59	7.00	38.45	PASS
		50	0		21.97	-3.1	16.72	7.00	38.45	PASS
		1	0	16QAM	22.07	-3.1	16.82	7.00	38.45	PASS
		1	24		21.89	-3.1	16.64	7.00	38.45	PASS
		1	49		21.92	-3.1	16.67	7.00	38.45	PASS
		25	0		21.01	-3.1	15.76	7.00	38.45	PASS
		25	12		20.94	-3.1	15.69	7.00	38.45	PASS
		25	24		20.92	-3.1	15.67	7.00	38.45	PASS
		50	0		20.94	-3.1	15.69	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	23.58	-3.1	18.33	7.00	38.45	PASS
		1	24		23.38	-3.1	18.13	7.00	38.45	PASS
		1	49		23.17	-3.1	17.92	7.00	38.45	PASS
		25	0		22.44	-3.1	17.19	7.00	38.45	PASS
		25	12		22.45	-3.1	17.20	7.00	38.45	PASS
		25	24		22.37	-3.1	17.12	7.00	38.45	PASS
		50	0		22.38	-3.1	17.13	7.00	38.45	PASS
		1	0	16QAM	23.35	-3.1	18.10	7.00	38.45	PASS
		1	24		23.56	-3.1	18.31	7.00	38.45	PASS
		1	49		23.48	-3.1	18.23	7.00	38.45	PASS
		25	0		21.35	-3.1	16.10	7.00	38.45	PASS
		25	12		21.39	-3.1	16.14	7.00	38.45	PASS
		25	24		21.32	-3.1	16.07	7.00	38.45	PASS
		50	0		21.45	-3.1	16.20	7.00	38.45	PASS
	Middle	1	0	QPSK	23.43	-3.1	18.18	7.00	38.45	PASS
		1	24		23.42	-3.1	18.17	7.00	38.45	PASS
		1	49		23.07	-3.1	17.82	7.00	38.45	PASS
		25	0		22.38	-3.1	17.13	7.00	38.45	PASS
		25	12		22.25	-3.1	17.00	7.00	38.45	PASS
		25	24		22.01	-3.1	16.76	7.00	38.45	PASS
		50	0		22.17	-3.1	16.92	7.00	38.45	PASS
		1	0	16QAM	22.48	-3.1	17.23	7.00	38.45	PASS
		1	24		22.26	-3.1	17.01	7.00	38.45	PASS
		1	49		21.90	-3.1	16.65	7.00	38.45	PASS
		25	0		21.43	-3.1	16.18	7.00	38.45	PASS
		25	12		21.37	-3.1	16.12	7.00	38.45	PASS
		25	24		21.18	-3.1	15.93	7.00	38.45	PASS
		50	0		21.21	-3.1	15.96	7.00	38.45	PASS
	Highest	1	0	QPSK	23.37	-3.1	18.12	7.00	38.45	PASS
		1	24		23.01	-3.1	17.76	7.00	38.45	PASS
		1	49		23.02	-3.1	17.77	7.00	38.45	PASS
		25	0		22.18	-3.1	16.93	7.00	38.45	PASS
		25	12		22.04	-3.1	16.79	7.00	38.45	PASS
		25	24		21.95	-3.1	16.70	7.00	38.45	PASS
		50	0		21.98	-3.1	16.73	7.00	38.45	PASS
		1	0	16QAM	22.90	-3.1	17.65	7.00	38.45	PASS
		1	24		22.56	-3.1	17.31	7.00	38.45	PASS
		1	49		22.51	-3.1	17.26	7.00	38.45	PASS
		25	0		21.13	-3.1	15.88	7.00	38.45	PASS
		25	12		21.09	-3.1	15.84	7.00	38.45	PASS
		25	24		20.92	-3.1	15.67	7.00	38.45	PASS
		50	0		21.12	-3.1	15.87	7.00	38.45	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	23.34	-3.1	18.09	100.00	50.00	PASS
		1	2		23.35	-3.1	18.10	100.00	50.00	PASS
		1	5		23.35	-3.1	18.10	100.00	50.00	PASS
		3	0		23.09	-3.1	17.84	100.00	50.00	PASS
		3	1		23.14	-3.1	17.89	100.00	50.00	PASS
		3	2		23.16	-3.1	17.91	100.00	50.00	PASS
		6	0		22.26	-3.1	17.01	100.00	50.00	PASS
		1	0	16QAM	23.20	-3.1	17.95	100.00	50.00	PASS
		1	2		23.22	-3.1	17.97	100.00	50.00	PASS
		1	5		23.14	-3.1	17.89	100.00	50.00	PASS
		3	0		22.32	-3.1	17.07	100.00	50.00	PASS
		3	1		22.38	-3.1	17.13	100.00	50.00	PASS
		3	2		22.27	-3.1	17.02	100.00	50.00	PASS
		6	0		21.27	-3.1	16.02	100.00	50.00	PASS
	Middle	1	0	QPSK	23.20	-3.1	17.95	100.00	50.00	PASS
		1	2		23.27	-3.1	18.02	100.00	50.00	PASS
		1	5		23.19	-3.1	17.94	100.00	50.00	PASS
		3	0		23.31	-3.1	18.06	100.00	50.00	PASS
		3	1		23.21	-3.1	17.96	100.00	50.00	PASS
		3	2		23.23	-3.1	17.98	100.00	50.00	PASS
		6	0		22.18	-3.1	16.93	100.00	50.00	PASS
		1	0	16QAM	22.61	-3.1	17.36	100.00	50.00	PASS
		1	2		22.70	-3.1	17.45	100.00	50.00	PASS
		1	5		22.67	-3.1	17.42	100.00	50.00	PASS
		3	0		22.33	-3.1	17.08	100.00	50.00	PASS
		3	1		22.39	-3.1	17.14	100.00	50.00	PASS
		3	2		22.31	-3.1	17.06	100.00	50.00	PASS
		6	0		21.17	-3.1	15.92	100.00	50.00	PASS
	Highest	1	0	QPSK	23.34	-3.1	18.09	100.00	50.00	PASS
		1	2		23.43	-3.1	18.18	100.00	50.00	PASS
		1	5		23.51	-3.1	18.26	100.00	50.00	PASS
		3	0		23.10	-3.1	17.85	100.00	50.00	PASS
		3	1		23.33	-3.1	18.08	100.00	50.00	PASS
		3	2		23.32	-3.1	18.07	100.00	50.00	PASS
		6	0		22.31	-3.1	17.06	100.00	50.00	PASS
		1	0	16QAM	23.08	-3.1	17.83	100.00	50.00	PASS
		1	2		23.02	-3.1	17.77	100.00	50.00	PASS
		1	5		23.03	-3.1	17.78	100.00	50.00	PASS
		3	0		22.70	-3.1	17.45	100.00	50.00	PASS
		3	1		22.64	-3.1	17.39	100.00	50.00	PASS
		3	2		22.69	-3.1	17.44	100.00	50.00	PASS
		6	0		21.47	-3.1	16.22	100.00	50.00	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	23.17	-3.1	17.92	100.00	50.00	PASS
		1	7		23.20	-3.1	17.95	100.00	50.00	PASS
		1	14		23.18	-3.1	17.93	100.00	50.00	PASS
		8	0		22.22	-3.1	16.97	100.00	50.00	PASS
		8	4		22.21	-3.1	16.96	100.00	50.00	PASS
		8	7		22.13	-3.1	16.88	100.00	50.00	PASS
		15	0		22.17	-3.1	16.92	100.00	50.00	PASS
		1	0	16QAM	23.20	-3.1	17.95	100.00	50.00	PASS
		1	7		23.08	-3.1	17.83	100.00	50.00	PASS
		1	14		23.07	-3.1	17.82	100.00	50.00	PASS
		8	0		21.13	-3.1	15.88	100.00	50.00	PASS
		8	4		21.03	-3.1	15.78	100.00	50.00	PASS
		8	7		21.08	-3.1	15.83	100.00	50.00	PASS
		15	0		21.26	-3.1	16.01	100.00	50.00	PASS
	Middle	1	0	QPSK	23.19	-3.1	17.94	100.00	50.00	PASS
		1	7		23.20	-3.1	17.95	100.00	50.00	PASS
		1	14		23.25	-3.1	18.00	100.00	50.00	PASS
		8	0		22.22	-3.1	16.97	100.00	50.00	PASS
		8	4		22.09	-3.1	16.84	100.00	50.00	PASS
		8	7		22.20	-3.1	16.95	100.00	50.00	PASS
		15	0		22.14	-3.1	16.89	100.00	50.00	PASS
		1	0	16QAM	22.73	-3.1	17.48	100.00	50.00	PASS
		1	7		22.69	-3.1	17.44	100.00	50.00	PASS
		1	14		22.71	-3.1	17.46	100.00	50.00	PASS
		8	0		21.39	-3.1	16.14	100.00	50.00	PASS
		8	4		21.47	-3.1	16.22	100.00	50.00	PASS
		8	7		21.40	-3.1	16.15	100.00	50.00	PASS
		15	0		21.23	-3.1	15.98	100.00	50.00	PASS
	Highest	1	0	QPSK	23.47	-3.1	18.22	100.00	50.00	PASS
		1	7		23.48	-3.1	18.23	100.00	50.00	PASS
		1	14		23.47	-3.1	18.22	100.00	50.00	PASS
		8	0		22.22	-3.1	16.97	100.00	50.00	PASS
		8	4		22.27	-3.1	17.02	100.00	50.00	PASS
		8	7		22.26	-3.1	17.01	100.00	50.00	PASS
		15	0		22.33	-3.1	17.08	100.00	50.00	PASS
		1	0	16QAM	23.09	-3.1	17.84	100.00	50.00	PASS
		1	7		23.09	-3.1	17.84	100.00	50.00	PASS
		1	14		23.12	-3.1	17.87	100.00	50.00	PASS
		8	0		21.28	-3.1	16.03	100.00	50.00	PASS
		8	4		21.23	-3.1	15.98	100.00	50.00	PASS
		8	7		21.35	-3.1	16.10	100.00	50.00	PASS
		15	0		21.33	-3.1	16.08	100.00	50.00	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	23.18	-3.1	17.93	100.00	50.00	PASS
		1	12		23.12	-3.1	17.87	100.00	50.00	PASS
		1	24		23.20	-3.1	17.95	100.00	50.00	PASS
		12	0		22.13	-3.1	16.88	100.00	50.00	PASS
		12	6		22.26	-3.1	17.01	100.00	50.00	PASS
		12	11		22.29	-3.1	17.04	100.00	50.00	PASS
		25	0		22.21	-3.1	16.96	100.00	50.00	PASS
		1	0	16QAM	22.48	-3.1	17.23	100.00	50.00	PASS
		1	12		22.55	-3.1	17.30	100.00	50.00	PASS
		1	24		22.53	-3.1	17.28	100.00	50.00	PASS
		12	0		21.01	-3.1	15.76	100.00	50.00	PASS
		12	6		21.04	-3.1	15.79	100.00	50.00	PASS
		12	11		21.08	-3.1	15.83	100.00	50.00	PASS
		25	0		21.24	-3.1	15.99	100.00	50.00	PASS
	Middle	1	0	QPSK	23.14	-3.1	17.89	100.00	50.00	PASS
		1	12		23.12	-3.1	17.87	100.00	50.00	PASS
		1	24		23.25	-3.1	18.00	100.00	50.00	PASS
		12	0		22.15	-3.1	16.90	100.00	50.00	PASS
		12	6		22.22	-3.1	16.97	100.00	50.00	PASS
		12	11		22.25	-3.1	17.00	100.00	50.00	PASS
		25	0		22.18	-3.1	16.93	100.00	50.00	PASS
		1	0	16QAM	21.85	-3.1	16.60	100.00	50.00	PASS
		1	12		21.89	-3.1	16.64	100.00	50.00	PASS
		1	24		21.92	-3.1	16.67	100.00	50.00	PASS
		12	0		21.05	-3.1	15.80	100.00	50.00	PASS
		12	6		21.06	-3.1	15.81	100.00	50.00	PASS
		12	11		21.10	-3.1	15.85	100.00	50.00	PASS
		25	0		21.28	-3.1	16.03	100.00	50.00	PASS
	Highest	1	0	QPSK	23.19	-3.1	17.94	100.00	50.00	PASS
		1	12		23.11	-3.1	17.86	100.00	50.00	PASS
		1	24		23.26	-3.1	18.01	100.00	50.00	PASS
		12	0		22.25	-3.1	17.00	100.00	50.00	PASS
		12	6		22.26	-3.1	17.01	100.00	50.00	PASS
		12	11		22.36	-3.1	17.11	100.00	50.00	PASS
		25	0		22.23	-3.1	16.98	100.00	50.00	PASS
		1	0	16QAM	22.15	-3.1	16.90	100.00	50.00	PASS
		1	12		22.16	-3.1	16.91	100.00	50.00	PASS
		1	24		22.33	-3.1	17.08	100.00	50.00	PASS
		12	0		21.20	-3.1	15.95	100.00	50.00	PASS
		12	6		21.22	-3.1	15.97	100.00	50.00	PASS
		12	11		21.26	-3.1	16.01	100.00	50.00	PASS
		25	0		21.16	-3.1	15.91	100.00	50.00	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	Middle	1	0	QPSK	23.13	-3.1	17.88	100.00	50.00	PASS
		1	24		23.13	-3.1	17.88	100.00	50.00	PASS
		1	49		23.26	-3.1	18.01	100.00	50.00	PASS
		25	0		22.14	-3.1	16.89	100.00	50.00	PASS
		25	12		22.15	-3.1	16.90	100.00	50.00	PASS
		25	24		22.23	-3.1	16.98	100.00	50.00	PASS
		50	0		22.20	-3.1	16.95	100.00	50.00	PASS
		1	0	16QAM	23.21	-3.1	17.96	100.00	50.00	PASS
		1	24		23.26	-3.1	18.01	100.00	50.00	PASS
		1	49		23.56	-3.1	18.31	100.00	50.00	PASS
		25	0		21.08	-3.1	15.83	100.00	50.00	PASS
		25	12		21.15	-3.1	15.90	100.00	50.00	PASS
		25	24		21.16	-3.1	15.91	100.00	50.00	PASS
		50	0		21.20	-3.1	15.95	100.00	50.00	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	22.20	-3.1	19.10	2.00	33.01	PASS
		1	12		22.30	-3.1	19.20	2.00	33.01	PASS
		1	24		22.31	-3.1	19.21	2.00	33.01	PASS
		12	0		21.16	-3.1	18.06	2.00	33.01	PASS
		12	6		21.26	-3.1	18.16	2.00	33.01	PASS
		12	11		21.23	-3.1	18.13	2.00	33.01	PASS
		25	0		21.14	-3.1	18.04	2.00	33.01	PASS
		1	0	16QAM	20.76	-3.1	17.66	2.00	33.01	PASS
		1	12		20.83	-3.1	17.73	2.00	33.01	PASS
		1	24		20.86	-3.1	17.76	2.00	33.01	PASS
		12	0		20.16	-3.1	17.06	2.00	33.01	PASS
		12	6		20.13	-3.1	17.03	2.00	33.01	PASS
		12	11		20.09	-3.1	16.99	2.00	33.01	PASS
		25	0		20.40	-3.1	17.30	2.00	33.01	PASS
	Middle	1	0	QPSK	22.08	-3.1	18.98	2.00	33.01	PASS
		1	12		22.19	-3.1	19.09	2.00	33.01	PASS
		1	24		22.14	-3.1	19.04	2.00	33.01	PASS
		12	0		21.22	-3.1	18.12	2.00	33.01	PASS
		12	6		21.14	-3.1	18.04	2.00	33.01	PASS
		12	11		21.11	-3.1	18.01	2.00	33.01	PASS
		25	0		21.19	-3.1	18.09	2.00	33.01	PASS
		1	0	16QAM	20.87	-3.1	17.77	2.00	33.01	PASS
		1	12		20.85	-3.1	17.75	2.00	33.01	PASS
		1	24		20.89	-3.1	17.79	2.00	33.01	PASS
		12	0		20.11	-3.1	17.01	2.00	33.01	PASS
		12	6		20.05	-3.1	16.95	2.00	33.01	PASS
		12	11		20.04	-3.1	16.94	2.00	33.01	PASS
		25	0		20.27	-3.1	17.17	2.00	33.01	PASS
	Highest	1	0	QPSK	21.85	-3.1	18.75	2.00	33.01	PASS
		1	12		21.89	-3.1	18.79	2.00	33.01	PASS
		1	24		21.87	-3.1	18.77	2.00	33.01	PASS
		12	0		21.05	-3.1	17.95	2.00	33.01	PASS
		12	6		20.96	-3.1	17.86	2.00	33.01	PASS
		12	11		20.95	-3.1	17.85	2.00	33.01	PASS
		25	0		21.03	-3.1	17.93	2.00	33.01	PASS
		1	0	16QAM	21.32	-3.1	18.22	2.00	33.01	PASS
		1	12		21.41	-3.1	18.31	2.00	33.01	PASS
		1	24		21.34	-3.1	18.24	2.00	33.01	PASS
		12	0		20.07	-3.1	16.97	2.00	33.01	PASS
		12	6		19.95	-3.1	16.85	2.00	33.01	PASS
		12	11		19.98	-3.1	16.88	2.00	33.01	PASS
		25	0		20.15	-3.1	17.05	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	22.32	-3.1	19.22	2.00	33.01	PASS
		1	24		22.28	-3.1	19.18	2.00	33.01	PASS
		1	49		22.23	-3.1	19.13	2.00	33.01	PASS
		25	0		21.03	-3.1	17.93	2.00	33.01	PASS
		25	12		21.07	-3.1	17.97	2.00	33.01	PASS
		25	24		21.06	-3.1	17.96	2.00	33.01	PASS
		50	0		21.04	-3.1	17.94	2.00	33.01	PASS
		1	0	16QAM	21.94	-3.1	18.84	2.00	33.01	PASS
		1	24		21.93	-3.1	18.83	2.00	33.01	PASS
		1	49		21.87	-3.1	18.77	2.00	33.01	PASS
		25	0		20.17	-3.1	17.07	2.00	33.01	PASS
		25	12		20.10	-3.1	17.00	2.00	33.01	PASS
		25	24		20.11	-3.1	17.01	2.00	33.01	PASS
		50	0		20.17	-3.1	17.07	2.00	33.01	PASS
	Middle	1	0	QPSK	22.16	-3.1	19.06	2.00	33.01	PASS
		1	24		22.23	-3.1	19.13	2.00	33.01	PASS
		1	49		22.22	-3.1	19.12	2.00	33.01	PASS
		25	0		21.14	-3.1	18.04	2.00	33.01	PASS
		25	12		21.18	-3.1	18.08	2.00	33.01	PASS
		25	24		21.22	-3.1	18.12	2.00	33.01	PASS
		50	0		21.19	-3.1	18.09	2.00	33.01	PASS
		1	0	16QAM	20.49	-3.1	17.39	2.00	33.01	PASS
		1	24		20.50	-3.1	17.40	2.00	33.01	PASS
		1	49		20.55	-3.1	17.45	2.00	33.01	PASS
		25	0		20.15	-3.1	17.05	2.00	33.01	PASS
		25	12		20.21	-3.1	17.11	2.00	33.01	PASS
		25	24		20.11	-3.1	17.01	2.00	33.01	PASS
		50	0		20.23	-3.1	17.13	2.00	33.01	PASS
	Highest	1	0	QPSK	21.93	-3.1	18.83	2.00	33.01	PASS
		1	24		21.94	-3.1	18.84	2.00	33.01	PASS
		1	49		21.95	-3.1	18.85	2.00	33.01	PASS
		25	0		20.98	-3.1	17.88	2.00	33.01	PASS
		25	12		21.02	-3.1	17.92	2.00	33.01	PASS
		25	24		21.04	-3.1	17.94	2.00	33.01	PASS
		50	0		21.02	-3.1	17.92	2.00	33.01	PASS
		1	0	16QAM	21.30	-3.1	18.20	2.00	33.01	PASS
		1	24		21.23	-3.1	18.13	2.00	33.01	PASS
		1	49		21.35	-3.1	18.25	2.00	33.01	PASS
		25	0		20.15	-3.1	17.05	2.00	33.01	PASS
		25	12		20.19	-3.1	17.09	2.00	33.01	PASS
		25	24		20.20	-3.1	17.10	2.00	33.01	PASS
		50	0		20.05	-3.1	16.95	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	22.26	-3.1	19.16	2.00	33.01	PASS
		1	37		22.19	-3.1	19.09	2.00	33.01	PASS
		1	74		22.19	-3.1	19.09	2.00	33.01	PASS
		36	0		21.20	-3.1	18.10	2.00	33.01	PASS
		36	18		21.19	-3.1	18.09	2.00	33.01	PASS
		36	39		21.18	-3.1	18.08	2.00	33.01	PASS
		75	0		21.20	-3.1	18.10	2.00	33.01	PASS
		1	0	16QAM	21.98	-3.1	18.88	2.00	33.01	PASS
		1	37		21.90	-3.1	18.80	2.00	33.01	PASS
		1	74		21.81	-3.1	18.71	2.00	33.01	PASS
		36	0		20.21	-3.1	17.11	2.00	33.01	PASS
		36	18		20.21	-3.1	17.11	2.00	33.01	PASS
		36	39		20.18	-3.1	17.08	2.00	33.01	PASS
		75	0		20.15	-3.1	17.05	2.00	33.01	PASS
	Middle	1	0	QPSK	22.06	-3.1	18.96	2.00	33.01	PASS
		1	37		22.19	-3.1	19.09	2.00	33.01	PASS
		1	74		22.15	-3.1	19.05	2.00	33.01	PASS
		36	0		21.17	-3.1	18.07	2.00	33.01	PASS
		36	18		21.10	-3.1	18.00	2.00	33.01	PASS
		36	39		21.10	-3.1	18.00	2.00	33.01	PASS
		75	0		21.09	-3.1	17.99	2.00	33.01	PASS
		1	0	16QAM	20.60	-3.1	17.50	2.00	33.01	PASS
		1	37		20.55	-3.1	17.45	2.00	33.01	PASS
		1	74		20.47	-3.1	17.37	2.00	33.01	PASS
		36	0		20.32	-3.1	17.22	2.00	33.01	PASS
		36	18		20.36	-3.1	17.26	2.00	33.01	PASS
		36	39		20.27	-3.1	17.17	2.00	33.01	PASS
		75	0		20.30	-3.1	17.20	2.00	33.01	PASS
	Highest	1	0	QPSK	22.15	-3.1	19.05	2.00	33.01	PASS
		1	37		22.09	-3.1	18.99	2.00	33.01	PASS
		1	74		21.95	-3.1	18.85	2.00	33.01	PASS
		36	0		21.14	-3.1	18.04	2.00	33.01	PASS
		36	18		21.06	-3.1	17.96	2.00	33.01	PASS
		36	39		21.04	-3.1	17.94	2.00	33.01	PASS
		75	0		21.04	-3.1	17.94	2.00	33.01	PASS
		1	0	16QAM	21.12	-3.1	18.02	2.00	33.01	PASS
		1	37		21.12	-3.1	18.02	2.00	33.01	PASS
		1	74		21.20	-3.1	18.10	2.00	33.01	PASS
		36	0		20.02	-3.1	16.92	2.00	33.01	PASS
		36	18		19.95	-3.1	16.85	2.00	33.01	PASS
		36	39		20.00	-3.1	16.90	2.00	33.01	PASS
		75	0		20.19	-3.1	17.09	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	22.18	-3.1	19.08	2.00	33.01	PASS
		1	49		22.09	-3.1	18.99	2.00	33.01	PASS
		1	99		22.13	-3.1	19.03	2.00	33.01	PASS
		50	0		21.17	-3.1	18.07	2.00	33.01	PASS
		50	24		21.12	-3.1	18.02	2.00	33.01	PASS
		50	49		21.15	-3.1	18.05	2.00	33.01	PASS
		100	0		21.12	-3.1	18.02	2.00	33.01	PASS
		1	0	16QAM	21.24	-3.1	18.14	2.00	33.01	PASS
		1	49		21.28	-3.1	18.18	2.00	33.01	PASS
		1	99		21.24	-3.1	18.14	2.00	33.01	PASS
		50	0		20.33	-3.1	17.23	2.00	33.01	PASS
		50	24		20.27	-3.1	17.17	2.00	33.01	PASS
		50	49		20.35	-3.1	17.25	2.00	33.01	PASS
		100	0		20.21	-3.1	17.11	2.00	33.01	PASS
	Middle	1	0	QPSK	22.35	-3.1	19.25	2.00	33.01	PASS
		1	49		22.14	-3.1	19.04	2.00	33.01	PASS
		1	99		22.20	-3.1	19.10	2.00	33.01	PASS
		50	0		21.21	-3.1	18.11	2.00	33.01	PASS
		50	24		21.12	-3.1	18.02	2.00	33.01	PASS
		50	49		21.12	-3.1	18.02	2.00	33.01	PASS
		100	0		21.10	-3.1	18.00	2.00	33.01	PASS
		1	0	16QAM	20.90	-3.1	17.80	2.00	33.01	PASS
		1	49		20.82	-3.1	17.72	2.00	33.01	PASS
		1	99		20.80	-3.1	17.70	2.00	33.01	PASS
		50	0		20.19	-3.1	17.09	2.00	33.01	PASS
		50	24		20.16	-3.1	17.06	2.00	33.01	PASS
		50	49		20.07	-3.1	16.97	2.00	33.01	PASS
		100	0		20.18	-3.1	17.08	2.00	33.01	PASS
	Highest	1	0	QPSK	22.10	-3.1	19.00	2.00	33.01	PASS
		1	49		22.06	-3.1	18.96	2.00	33.01	PASS
		1	99		22.10	-3.1	19.00	2.00	33.01	PASS
		50	0		21.09	-3.1	17.99	2.00	33.01	PASS
		50	24		21.12	-3.1	18.02	2.00	33.01	PASS
		50	49		21.09	-3.1	17.99	2.00	33.01	PASS
		100	0		21.10	-3.1	18.00	2.00	33.01	PASS
		1	0	16QAM	20.89	-3.1	17.79	2.00	33.01	PASS
		1	49		20.82	-3.1	17.72	2.00	33.01	PASS
		1	99		20.34	-3.1	17.24	2.00	33.01	PASS
		50	0		20.15	-3.1	17.05	2.00	33.01	PASS
		50	24		20.11	-3.1	17.01	2.00	33.01	PASS
		50	49		20.12	-3.1	17.02	2.00	33.01	PASS
		100	0		20.10	-3.1	17.00	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 41 /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	22.15	-3.1	19.05	2.00	33.01	PASS
		1	12		22.06	-3.1	18.96	2.00	33.01	PASS
		1	24		22.10	-3.1	19.00	2.00	33.01	PASS
		12	0		21.21	-3.1	18.11	2.00	33.01	PASS
		12	6		21.16	-3.1	18.06	2.00	33.01	PASS
		12	11		21.16	-3.1	18.06	2.00	33.01	PASS
		25	0		21.17	-3.1	18.07	2.00	33.01	PASS
		1	0	16QAM	21.48	-3.1	18.38	2.00	33.01	PASS
		1	12		21.47	-3.1	18.37	2.00	33.01	PASS
		1	24		21.60	-3.1	18.50	2.00	33.01	PASS
		12	0		20.25	-3.1	17.15	2.00	33.01	PASS
		12	6		20.29	-3.1	17.19	2.00	33.01	PASS
		12	11		20.24	-3.1	17.14	2.00	33.01	PASS
		25	0		20.40	-3.1	17.30	2.00	33.01	PASS
	Middle	1	0	QPSK	22.27	-3.1	19.17	2.00	33.01	PASS
		1	12		22.24	-3.1	19.14	2.00	33.01	PASS
		1	24		22.28	-3.1	19.18	2.00	33.01	PASS
		12	0		21.20	-3.1	18.10	2.00	33.01	PASS
		12	6		21.25	-3.1	18.15	2.00	33.01	PASS
		12	11		21.19	-3.1	18.09	2.00	33.01	PASS
		25	0		21.12	-3.1	18.02	2.00	33.01	PASS
		1	0	16QAM	20.77	-3.1	17.67	2.00	33.01	PASS
		1	12		20.91	-3.1	17.81	2.00	33.01	PASS
		1	24		20.87	-3.1	17.77	2.00	33.01	PASS
		12	0		20.16	-3.1	17.06	2.00	33.01	PASS
		12	6		20.10	-3.1	17.00	2.00	33.01	PASS
		12	11		20.18	-3.1	17.08	2.00	33.01	PASS
		25	0		20.39	-3.1	17.29	2.00	33.01	PASS
	Highest	1	0	QPSK	22.02	-3.1	18.92	2.00	33.01	PASS
		1	12		22.15	-3.1	19.05	2.00	33.01	PASS
		1	24		22.08	-3.1	18.98	2.00	33.01	PASS
		12	0		21.12	-3.1	18.02	2.00	33.01	PASS
		12	6		21.09	-3.1	17.99	2.00	33.01	PASS
		12	11		21.21	-3.1	18.11	2.00	33.01	PASS
		25	0		21.11	-3.1	18.01	2.00	33.01	PASS
		1	0	16QAM	20.75	-3.1	17.65	2.00	33.01	PASS
		1	12		20.89	-3.1	17.79	2.00	33.01	PASS
		1	24		20.88	-3.1	17.78	2.00	33.01	PASS
		12	0		20.07	-3.1	16.97	2.00	33.01	PASS
		12	6		19.98	-3.1	16.88	2.00	33.01	PASS
		12	11		20.14	-3.1	17.04	2.00	33.01	PASS
		25	0		20.25	-3.1	17.15	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 41 /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	22.40	-3.1	19.30	2.00	33.01	PASS
		1	24		22.30	-3.1	19.20	2.00	33.01	PASS
		1	49		22.39	-3.1	19.29	2.00	33.01	PASS
		25	0		21.24	-3.1	18.14	2.00	33.01	PASS
		25	12		21.22	-3.1	18.12	2.00	33.01	PASS
		25	24		21.31	-3.1	18.21	2.00	33.01	PASS
		50	0		21.29	-3.1	18.19	2.00	33.01	PASS
		1	0	16QAM	21.73	-3.1	18.63	2.00	33.01	PASS
		1	24		21.86	-3.1	18.76	2.00	33.01	PASS
		1	49		21.75	-3.1	18.65	2.00	33.01	PASS
		25	0		20.25	-3.1	17.15	2.00	33.01	PASS
		25	12		20.28	-3.1	17.18	2.00	33.01	PASS
		25	24		20.33	-3.1	17.23	2.00	33.01	PASS
		50	0		20.39	-3.1	17.29	2.00	33.01	PASS
	Middle	1	0	QPSK	22.19	-3.1	19.09	2.00	33.01	PASS
		1	24		22.25	-3.1	19.15	2.00	33.01	PASS
		1	49		22.28	-3.1	19.18	2.00	33.01	PASS
		25	0		21.23	-3.1	18.13	2.00	33.01	PASS
		25	12		21.29	-3.1	18.19	2.00	33.01	PASS
		25	24		21.25	-3.1	18.15	2.00	33.01	PASS
		50	0		21.23	-3.1	18.13	2.00	33.01	PASS
		1	0	16QAM	20.60	-3.1	17.50	2.00	33.01	PASS
		1	24		20.54	-3.1	17.44	2.00	33.01	PASS
		1	49		20.47	-3.1	17.37	2.00	33.01	PASS
		25	0		20.27	-3.1	17.17	2.00	33.01	PASS
		25	12		20.27	-3.1	17.17	2.00	33.01	PASS
		25	24		20.28	-3.1	17.18	2.00	33.01	PASS
		50	0		20.29	-3.1	17.19	2.00	33.01	PASS
	Highest	1	0	QPSK	22.11	-3.1	19.01	2.00	33.01	PASS
		1	24		22.18	-3.1	19.08	2.00	33.01	PASS
		1	49		22.13	-3.1	19.03	2.00	33.01	PASS
		25	0		21.16	-3.1	18.06	2.00	33.01	PASS
		25	12		21.05	-3.1	17.95	2.00	33.01	PASS
		25	24		21.08	-3.1	17.98	2.00	33.01	PASS
		50	0		21.05	-3.1	17.95	2.00	33.01	PASS
		1	0	16QAM	21.78	-3.1	18.68	2.00	33.01	PASS
		1	24		21.77	-3.1	18.67	2.00	33.01	PASS
		1	49		21.59	-3.1	18.49	2.00	33.01	PASS
		25	0		20.12	-3.1	17.02	2.00	33.01	PASS
		25	12		20.17	-3.1	17.07	2.00	33.01	PASS
		25	24		20.20	-3.1	17.10	2.00	33.01	PASS
		50	0		20.15	-3.1	17.05	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 41 /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	22.34	-3.1	19.24	2.00	33.01	PASS
		1	37		22.36	-3.1	19.26	2.00	33.01	PASS
		1	74		22.37	-3.1	19.27	2.00	33.01	PASS
		36	0		21.24	-3.1	18.14	2.00	33.01	PASS
		36	18		21.26	-3.1	18.16	2.00	33.01	PASS
		36	39		21.29	-3.1	18.19	2.00	33.01	PASS
		75	0		21.16	-3.1	18.06	2.00	33.01	PASS
		1	0	16QAM	21.66	-3.1	18.56	2.00	33.01	PASS
		1	37		21.82	-3.1	18.72	2.00	33.01	PASS
		1	74		21.84	-3.1	18.74	2.00	33.01	PASS
		36	0		20.37	-3.1	17.27	2.00	33.01	PASS
		36	18		20.34	-3.1	17.24	2.00	33.01	PASS
		36	39		20.41	-3.1	17.31	2.00	33.01	PASS
		75	0		20.27	-3.1	17.17	2.00	33.01	PASS
	Middle	1	0	QPSK	22.18	-3.1	19.08	2.00	33.01	PASS
		1	37		22.27	-3.1	19.17	2.00	33.01	PASS
		1	74		22.33	-3.1	19.23	2.00	33.01	PASS
		36	0		21.26	-3.1	18.16	2.00	33.01	PASS
		36	18		21.19	-3.1	18.09	2.00	33.01	PASS
		36	39		21.09	-3.1	17.99	2.00	33.01	PASS
		75	0		21.21	-3.1	18.11	2.00	33.01	PASS
		1	0	16QAM	20.62	-3.1	17.52	2.00	33.01	PASS
		1	37		20.56	-3.1	17.46	2.00	33.01	PASS
		1	74		20.49	-3.1	17.39	2.00	33.01	PASS
		36	0		20.46	-3.1	17.36	2.00	33.01	PASS
		36	18		20.47	-3.1	17.37	2.00	33.01	PASS
		36	39		20.37	-3.1	17.27	2.00	33.01	PASS
		75	0		20.40	-3.1	17.30	2.00	33.01	PASS
	Highest	1	0	QPSK	21.96	-3.1	18.86	2.00	33.01	PASS
		1	37		21.98	-3.1	18.88	2.00	33.01	PASS
		1	74		21.98	-3.1	18.88	2.00	33.01	PASS
		36	0		21.08	-3.1	17.98	2.00	33.01	PASS
		36	18		21.06	-3.1	17.96	2.00	33.01	PASS
		36	39		21.00	-3.1	17.90	2.00	33.01	PASS
		75	0		21.12	-3.1	18.02	2.00	33.01	PASS
		1	0	16QAM	21.29	-3.1	18.19	2.00	33.01	PASS
		1	37		21.13	-3.1	18.03	2.00	33.01	PASS
		1	74		21.26	-3.1	18.16	2.00	33.01	PASS
		36	0		20.01	-3.1	16.91	2.00	33.01	PASS
		36	18		20.01	-3.1	16.91	2.00	33.01	PASS
		36	39		20.05	-3.1	16.95	2.00	33.01	PASS
		75	0		20.23	-3.1	17.13	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 41 /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	22.30	-3.1	19.20	2.00	33.01	PASS
		1	49		22.36	-3.1	19.26	2.00	33.01	PASS
		1	99		22.46	-3.1	19.36	2.00	33.01	PASS
		50	0		21.21	-3.1	18.11	2.00	33.01	PASS
		50	24		21.31	-3.1	18.21	2.00	33.01	PASS
		50	49		21.37	-3.1	18.27	2.00	33.01	PASS
		100	0		21.28	-3.1	18.18	2.00	33.01	PASS
		1	0	16QAM	20.91	-3.1	17.81	2.00	33.01	PASS
		1	49		21.01	-3.1	17.91	2.00	33.01	PASS
		1	99		21.04	-3.1	17.94	2.00	33.01	PASS
		50	0		20.49	-3.1	17.39	2.00	33.01	PASS
		50	24		20.46	-3.1	17.36	2.00	33.01	PASS
		50	49		20.54	-3.1	17.44	2.00	33.01	PASS
		100	0		20.39	-3.1	17.29	2.00	33.01	PASS
	Middle	1	0	QPSK	22.24	-3.1	19.14	2.00	33.01	PASS
		1	49		22.21	-3.1	19.11	2.00	33.01	PASS
		1	99		22.22	-3.1	19.12	2.00	33.01	PASS
		50	0		21.21	-3.1	18.11	2.00	33.01	PASS
		50	24		21.26	-3.1	18.16	2.00	33.01	PASS
		50	49		21.22	-3.1	18.12	2.00	33.01	PASS
		100	0		21.22	-3.1	18.12	2.00	33.01	PASS
		1	0	16QAM	20.96	-3.1	17.86	2.00	33.01	PASS
		1	49		20.84	-3.1	17.74	2.00	33.01	PASS
		1	99		20.75	-3.1	17.65	2.00	33.01	PASS
		50	0		20.14	-3.1	17.04	2.00	33.01	PASS
		50	24		20.26	-3.1	17.16	2.00	33.01	PASS
		50	49		20.13	-3.1	17.03	2.00	33.01	PASS
		100	0		20.31	-3.1	17.21	2.00	33.01	PASS
	Highest	1	0	QPSK	22.08	-3.1	18.98	2.00	33.01	PASS
		1	49		21.99	-3.1	18.89	2.00	33.01	PASS
		1	99		22.18	-3.1	19.08	2.00	33.01	PASS
		50	0		21.03	-3.1	17.93	2.00	33.01	PASS
		50	24		21.07	-3.1	17.97	2.00	33.01	PASS
		50	49		21.05	-3.1	17.95	2.00	33.01	PASS
		100	0		21.03	-3.1	17.93	2.00	33.01	PASS
		1	0	16QAM	21.04	-3.1	17.94	2.00	33.01	PASS
		1	49		20.33	-3.1	17.23	2.00	33.01	PASS
		1	99		20.41	-3.1	17.31	2.00	33.01	PASS
		50	0		20.13	-3.1	17.03	2.00	33.01	PASS
		50	24		20.19	-3.1	17.09	2.00	33.01	PASS
		50	49		20.18	-3.1	17.08	2.00	33.01	PASS
		100	0		20.11	-3.1	17.01	2.00	33.01	PASS

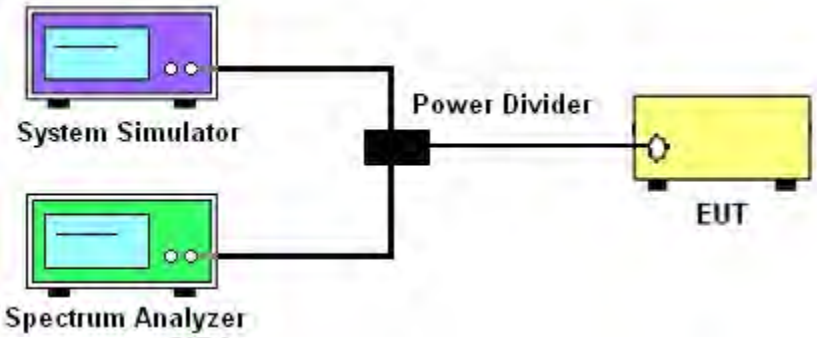
4. PEAK-TO-AVERAGE RATIO

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 C63.26 2015 Section 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 “STS2208339W06_Appendix LTE”.

5. OCCUPIED BANDWIDTH

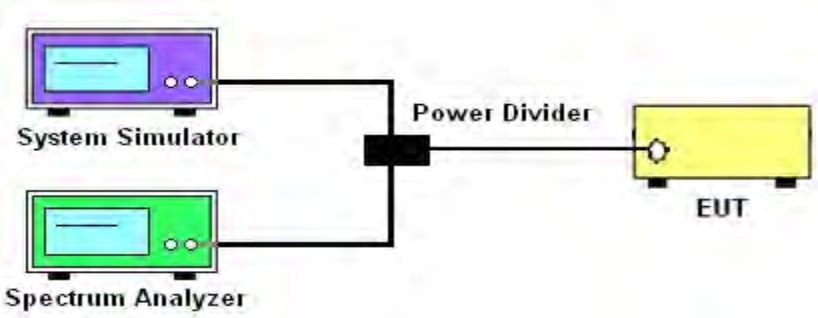
5.1 DESCRIPTION OF OCCUPIED BANDWIDTH MEASUREMENT

5.1.1 MEASUREMENT METHOD

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

2.The 26 db emission bandwidth is defined as the frequency range between two points, one above and one below the carrier frequency, at which the spectral density of the emission is attenuated 26 db below the maximum in-band spectral density of the modulated signal. spectral density (power per unit bandwidth) is to be measured with a detector of resolution bandwidth equal to approximately 1.0% of the 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 “STS2208339W06_Appendix LTE”.

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 the transmitter power P(Watts) in a 100kHz 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.

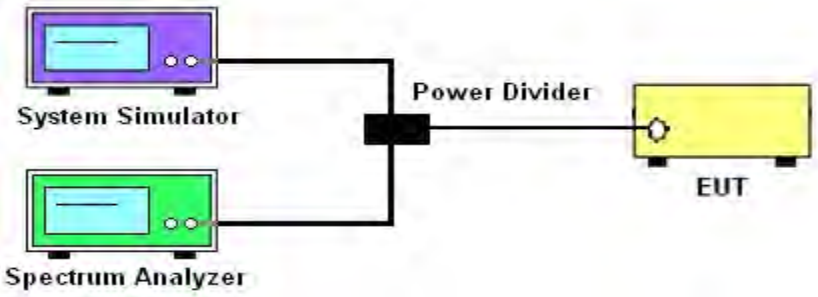
2. §24.238 (a)
For operations in the 1850-1910 and 1930-1990 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 1MHz bandwidth. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent 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 all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 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 as adjacent 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 immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be 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 operating frquency 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 “STS2208339W06_Appendix LTE”.

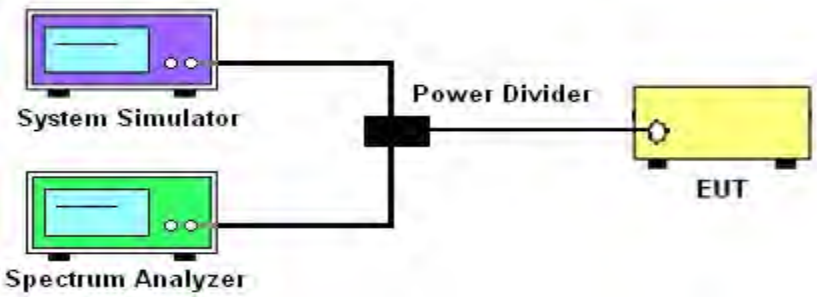
7. CONDUCTED SPURIOUS EMISSION

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 than the 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 than the 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 the record of maximum spurious emission.
5. The RF fundamental frequency should be excluded against the limit line in the operating frquency 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 “STS2208339W06_Appendix LTE”.

8. RADIATED SPURIOUS EMISSION

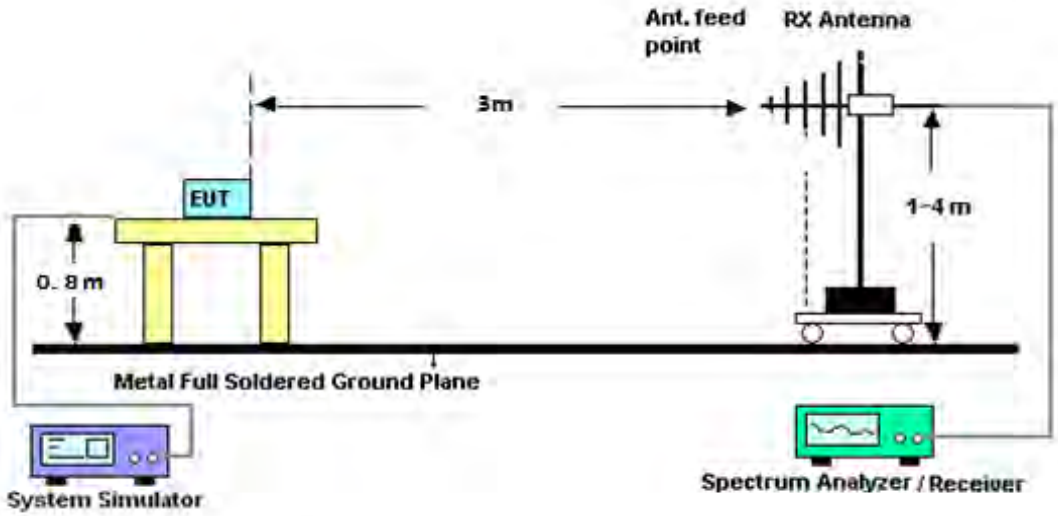
8.1 DESCRIPTION OF RADIATED SPURIOUS EMISSION

8.1.1 MEASUREMENT METHOD

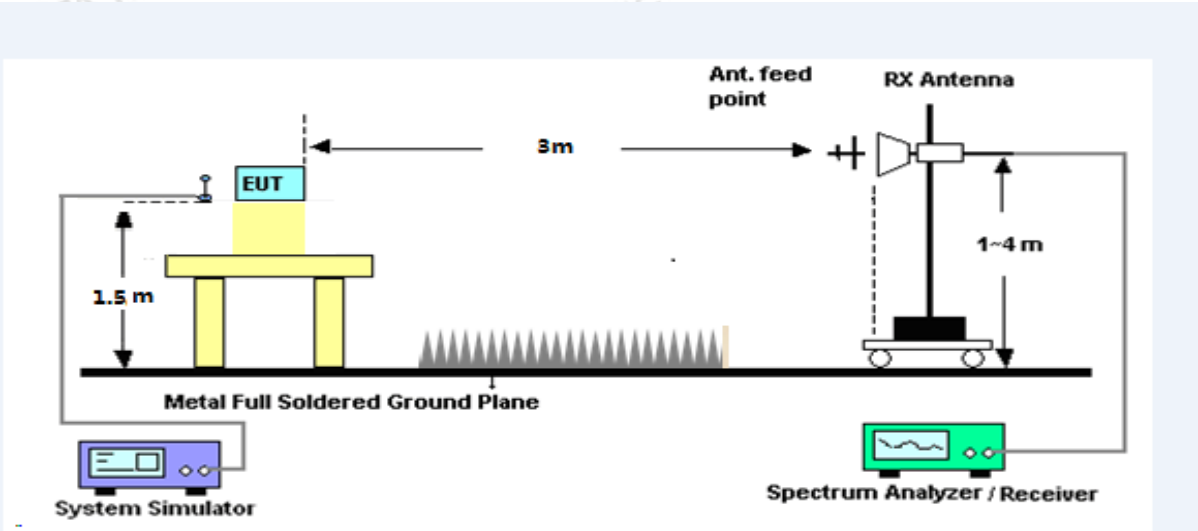
The radiated spurious emission was measured by substitution method according to ANSI C63.26 2015. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.
For Band 7 The power of any emission outside of the authorized operating frequency ranges must attenuated below 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 antenna tower.

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 the record 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 maximum spurious 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 operating frequency 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
3701.33	-33.65	12.60	12.93	-33.98	-13.00	-20.98	H
5551.87	-34.80	13.10	17.11	-38.81	-13.00	-25.81	H
7402.57	-32.74	11.50	22.20	-43.44	-13.00	-30.44	H
3701.33	-35.47	12.60	12.93	-35.80	-13.00	-22.80	V
5551.87	-35.11	13.10	17.11	-39.12	-13.00	-26.12	V
7402.57	-33.18	11.50	22.20	-43.88	-13.00	-30.88	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
3760.05	-34.89	12.60	12.93	-35.22	-13.00	-22.22	H
5640.23	-34.53	13.10	17.11	-38.54	-13.00	-25.54	H
7519.88	-32.62	11.50	22.20	-43.32	-13.00	-30.32	H
3760.05	-35.31	12.60	12.93	-35.64	-13.00	-22.64	V
5640.23	-33.96	13.10	17.11	-37.97	-13.00	-24.97	V
7519.88	-31.90	11.50	22.20	-42.60	-13.00	-29.60	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
3818.28	-33.90	12.60	12.93	-34.23	-13.00	-21.23	H
5727.91	-35.46	13.10	17.11	-39.47	-13.00	-26.47	H
7636.81	-32.86	11.50	22.20	-43.56	-13.00	-30.56	H
3818.28	-35.22	12.60	12.93	-35.55	-13.00	-22.55	V
5727.91	-33.90	13.10	17.11	-37.91	-13.00	-24.91	V
7636.81	-32.50	11.50	22.20	-43.20	-13.00	-30.20	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
3702.89	-33.94	12.60	12.93	-34.27	-13.00	-21.27	H
5554.21	-34.73	13.10	17.11	-38.74	-13.00	-25.74	H
7405.90	-33.45	11.50	22.20	-44.15	-13.00	-31.15	H
3702.89	-34.95	12.60	12.93	-35.28	-13.00	-22.28	V
5554.21	-34.80	13.10	17.11	-38.81	-13.00	-25.81	V
7405.90	-32.31	11.50	22.20	-43.01	-13.00	-30.01	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
3760.04	-34.54	12.60	12.93	-34.87	-13.00	-21.87	H
5640.10	-35.25	13.10	17.11	-39.26	-13.00	-26.26	H
7519.82	-33.13	11.50	22.20	-43.83	-13.00	-30.83	H
3760.04	-35.34	12.60	12.93	-35.67	-13.00	-22.67	V
5640.10	-34.23	13.10	17.11	-38.24	-13.00	-25.24	V
7519.82	-32.19	11.50	22.20	-42.89	-13.00	-29.89	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
3817.25	-34.48	12.60	12.93	-34.81	-13.00	-21.81	H
5725.64	-34.08	13.10	17.11	-38.09	-13.00	-25.09	H
7634.23	-33.16	11.50	22.20	-43.86	-13.00	-30.86	H
3817.25	-36.00	12.60	12.93	-36.33	-13.00	-23.33	V
5725.64	-34.88	13.10	17.11	-38.89	-13.00	-25.89	V
7634.23	-32.54	11.50	22.20	-43.24	-13.00	-30.24	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
3705.40	-33.62	12.60	12.93	-33.95	-13.00	-20.95	H
5557.49	-34.65	13.10	17.11	-38.66	-13.00	-25.66	H
7409.98	-33.40	11.50	22.20	-44.10	-13.00	-31.10	H
3705.40	-34.63	12.60	12.93	-34.96	-13.00	-21.96	V
5557.49	-34.36	13.10	17.11	-38.37	-13.00	-25.37	V
7409.98	-32.81	11.50	22.20	-43.51	-13.00	-30.51	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
3759.79	-34.80	12.60	12.93	-35.13	-13.00	-22.13	H
5640.01	-35.00	13.10	17.11	-39.01	-13.00	-26.01	H
7519.91	-32.52	11.50	22.20	-43.22	-13.00	-30.22	H
3759.79	-34.80	12.60	12.93	-35.13	-13.00	-22.13	V
5640.01	-35.06	13.10	17.11	-39.07	-13.00	-26.07	V
7519.91	-32.60	11.50	22.20	-43.30	-13.00	-30.30	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
3815.38	-34.27	12.60	12.93	-34.60	-13.00	-21.60	H
5722.45	-34.23	13.10	17.11	-38.24	-13.00	-25.24	H
7630.01	-32.98	11.50	22.20	-43.68	-13.00	-30.68	H
3815.38	-34.93	12.60	12.93	-35.26	-13.00	-22.26	V
5722.45	-34.67	13.10	17.11	-38.68	-13.00	-25.68	V
7630.01	-32.58	11.50	22.20	-43.28	-13.00	-30.28	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
3710.38	-33.48	12.60	12.93	-33.81	-13.00	-20.81	H
5565.03	-34.85	13.10	17.11	-38.86	-13.00	-25.86	H
7420.19	-33.51	11.50	22.20	-44.21	-13.00	-31.21	H
3710.38	-35.63	12.60	12.93	-35.96	-13.00	-22.96	V
5565.03	-35.17	13.10	17.11	-39.18	-13.00	-26.18	V
7420.19	-31.75	11.50	22.20	-42.45	-13.00	-29.45	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
3759.93	-33.54	12.60	12.93	-33.87	-13.00	-20.87	H
5639.82	-34.37	13.10	17.11	-38.38	-13.00	-25.38	H
7519.99	-33.64	11.50	22.20	-44.34	-13.00	-31.34	H
3759.93	-34.79	12.60	12.93	-35.12	-13.00	-22.12	V
5639.82	-34.51	13.10	17.11	-38.52	-13.00	-25.52	V
7519.99	-31.91	11.50	22.20	-42.61	-13.00	-29.61	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
3810.41	-34.64	12.60	12.93	-34.97	-13.00	-21.97	H
5714.61	-34.28	13.10	17.11	-38.29	-13.00	-25.29	H
7619.98	-32.56	11.50	22.20	-43.26	-13.00	-30.26	H
3810.41	-35.23	12.60	12.93	-35.56	-13.00	-22.56	V
5714.61	-34.81	13.10	17.11	-38.82	-13.00	-25.82	V
7619.98	-33.07	11.50	22.20	-43.77	-13.00	-30.77	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
3715.25	-33.75	12.60	12.93	-34.08	-13.00	-21.08	H
5572.25	-35.40	13.10	17.11	-39.41	-13.00	-26.41	H
7430.40	-33.38	11.50	22.20	-44.08	-13.00	-31.08	H
3715.25	-34.66	12.60	12.93	-34.99	-13.00	-21.99	V
5572.25	-34.30	13.10	17.11	-38.31	-13.00	-25.31	V
7430.40	-32.90	11.50	22.20	-43.60	-13.00	-30.60	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
3760.02	-33.97	12.60	12.93	-34.30	-13.00	-21.30	H
5640.25	-34.61	13.10	17.11	-38.62	-13.00	-25.62	H
7519.93	-33.51	11.50	22.20	-44.21	-13.00	-31.21	H
3760.02	-36.01	12.60	12.93	-36.34	-13.00	-23.34	V
5640.25	-34.90	13.10	17.11	-38.91	-13.00	-25.91	V
7519.93	-31.89	11.50	22.20	-42.59	-13.00	-29.59	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
3805.13	-33.75	12.60	12.93	-34.08	-13.00	-21.08	H
5707.59	-35.23	13.10	17.11	-39.24	-13.00	-26.24	H
7610.09	-33.00	11.50	22.20	-43.70	-13.00	-30.70	H
3805.13	-35.40	12.60	12.93	-35.73	-13.00	-22.73	V
5707.59	-34.50	13.10	17.11	-38.51	-13.00	-25.51	V
7610.09	-32.22	11.50	22.20	-42.92	-13.00	-29.92	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
3720.11	-34.36	12.60	12.93	-34.69	-13.00	-21.69	H
5580.23	-34.90	13.10	17.11	-38.91	-13.00	-25.91	H
7439.77	-32.38	11.50	22.20	-43.08	-13.00	-30.08	H
3720.11	-34.68	12.60	12.93	-35.01	-13.00	-22.01	V
5580.23	-34.80	13.10	17.11	-38.81	-13.00	-25.81	V
7439.77	-33.19	11.50	22.20	-43.89	-13.00	-30.89	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
3760.04	-34.35	12.60	12.93	-34.68	-13.00	-21.68	H
5640.11	-35.13	13.10	17.11	-39.14	-13.00	-26.14	H
7519.96	-33.11	11.50	22.20	-43.81	-13.00	-30.81	H
3760.04	-34.90	12.60	12.93	-35.23	-13.00	-22.23	V
5640.11	-34.26	13.10	17.11	-38.27	-13.00	-25.27	V
7519.96	-32.50	11.50	22.20	-43.20	-13.00	-30.20	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
3800.20	-33.76	12.60	12.93	-34.09	-13.00	-21.09	H
5699.77	-34.44	13.10	17.11	-38.45	-13.00	-25.45	H
7599.74	-32.45	11.50	22.20	-43.15	-13.00	-30.15	H
3800.20	-35.19	12.60	12.93	-35.52	-13.00	-22.52	V
5699.77	-35.14	13.10	17.11	-39.15	-13.00	-26.15	V
7599.74	-32.38	11.50	22.20	-43.08	-13.00	-30.08	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
3420.92	-33.64	12.90	12.56	-33.30	-13.00	-20.30	H
5132.02	-34.23	13.10	16.32	-37.45	-13.00	-24.45	H
6842.61	-33.15	12.33	21.13	-41.95	-13.00	-28.95	H
3420.92	-34.84	12.90	12.56	-34.50	-13.00	-21.50	V
5132.02	-34.65	13.10	16.32	-37.87	-13.00	-24.87	V
6842.61	-32.07	12.33	21.13	-40.87	-13.00	-27.87	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
3464.60	-34.48	12.90	12.56	-34.14	-13.00	-21.14	H
5197.03	-34.57	13.10	16.32	-37.79	-13.00	-24.79	H
6930.12	-32.57	12.33	21.13	-41.37	-13.00	-28.37	H
3464.60	-35.00	12.90	12.56	-34.66	-13.00	-21.66	V
5197.03	-34.84	13.10	16.32	-38.06	-13.00	-25.06	V
6930.12	-32.29	12.33	21.13	-41.09	-13.00	-28.09	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
3508.50	-34.31	12.90	12.56	-33.97	-13.00	-20.97	H
5262.61	-34.02	13.10	16.32	-37.24	-13.00	-24.24	H
7015.33	-33.39	12.33	21.13	-42.19	-13.00	-29.19	H
3508.50	-35.82	12.90	12.56	-35.48	-13.00	-22.48	V
5262.61	-33.75	13.10	16.32	-36.97	-13.00	-23.97	V
7015.33	-32.44	12.33	21.13	-41.24	-13.00	-28.24	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
3423.89	-33.77	12.90	12.56	-33.43	-13.00	-20.43	H
5136.21	-35.16	13.10	16.32	-38.38	-13.00	-25.38	H
6848.39	-33.42	12.33	21.13	-42.22	-13.00	-29.22	H
3423.89	-35.54	12.90	12.56	-35.20	-13.00	-22.20	V
5136.21	-34.98	13.10	16.32	-38.20	-13.00	-25.20	V
6848.39	-32.27	12.33	21.13	-41.07	-13.00	-28.07	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
3464.52	-34.34	12.90	12.56	-34.00	-13.00	-21.00	H
5196.63	-34.24	13.10	16.32	-37.46	-13.00	-24.46	H
6930.20	-33.05	12.33	21.13	-41.85	-13.00	-28.85	H
3464.52	-35.49	12.90	12.56	-35.15	-13.00	-22.15	V
5196.63	-34.70	13.10	16.32	-37.92	-13.00	-24.92	V
6930.20	-32.73	12.33	21.13	-41.53	-13.00	-28.53	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
3505.99	-34.92	12.90	12.56	-34.58	-13.00	-21.58	H
5261.56	-34.58	13.10	16.32	-37.80	-13.00	-24.80	H
7012.54	-33.12	12.33	21.13	-41.92	-13.00	-28.92	H
3505.99	-35.98	12.90	12.56	-35.64	-13.00	-22.64	V
5261.56	-34.66	13.10	16.32	-37.88	-13.00	-24.88	V
7012.54	-32.46	12.33	21.13	-41.26	-13.00	-28.26	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
3424.62	-33.62	12.90	12.56	-33.28	-13.00	-20.28	H
5136.88	-34.91	13.10	16.32	-38.13	-13.00	-25.13	H
6849.88	-33.52	12.33	21.13	-42.32	-13.00	-29.32	H
3424.62	-35.90	12.90	12.56	-35.56	-13.00	-22.56	V
5136.88	-34.29	13.10	16.32	-37.51	-13.00	-24.51	V
6849.88	-31.99	12.33	21.13	-40.79	-13.00	-27.79	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
3464.48	-33.63	12.90	12.56	-33.29	-13.00	-20.29	H
5196.86	-34.87	13.10	16.32	-38.09	-13.00	-25.09	H
6929.75	-32.43	12.33	21.13	-41.23	-13.00	-28.23	H
3464.48	-35.18	12.90	12.56	-34.84	-13.00	-21.84	V
5196.86	-33.82	13.10	16.32	-37.04	-13.00	-24.04	V
6929.75	-32.26	12.33	21.13	-41.06	-13.00	-28.06	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
3505.18	-33.76	12.90	12.56	-33.42	-13.00	-20.42	H
5257.25	-35.39	13.10	16.32	-38.61	-13.00	-25.61	H
7009.90	-32.23	12.33	21.13	-41.03	-13.00	-28.03	H
3505.18	-35.56	12.90	12.56	-35.22	-13.00	-22.22	V
5257.25	-34.23	13.10	16.32	-37.45	-13.00	-24.45	V
7009.90	-32.89	12.33	21.13	-41.69	-13.00	-28.69	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
3429.93	-34.54	12.90	12.56	-34.20	-13.00	-21.20	H
5144.98	-35.31	13.10	16.32	-38.53	-13.00	-25.53	H
6860.10	-32.99	12.33	21.13	-41.79	-13.00	-28.79	H
3429.93	-34.89	12.90	12.56	-34.55	-13.00	-21.55	V
5144.98	-34.03	13.10	16.32	-37.25	-13.00	-24.25	V
6860.10	-32.61	12.33	21.13	-41.41	-13.00	-28.41	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
3464.79	-33.92	12.90	12.56	-33.58	-13.00	-20.58	H
5196.80	-34.51	13.10	16.32	-37.73	-13.00	-24.73	H
6929.67	-32.23	12.33	21.13	-41.03	-13.00	-28.03	H
3464.79	-35.28	12.90	12.56	-34.94	-13.00	-21.94	V
5196.80	-34.69	13.10	16.32	-37.91	-13.00	-24.91	V
6929.67	-33.12	12.33	21.13	-41.92	-13.00	-28.92	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
3500.52	-34.26	12.90	12.56	-33.92	-13.00	-20.92	H
5250.24	-34.38	13.10	16.32	-37.60	-13.00	-24.60	H
6999.96	-32.56	12.33	21.13	-41.36	-13.00	-28.36	H
3500.52	-35.84	12.90	12.56	-35.50	-13.00	-22.50	V
5250.24	-34.74	13.10	16.32	-37.96	-13.00	-24.96	V
6999.96	-32.79	12.33	21.13	-41.59	-13.00	-28.59	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
3435.04	-34.78	12.90	12.56	-34.44	-13.00	-21.44	H
5152.19	-34.64	13.10	16.32	-37.86	-13.00	-24.86	H
6870.60	-32.42	12.33	21.13	-41.22	-13.00	-28.22	H
3435.04	-34.96	12.90	12.56	-34.62	-13.00	-21.62	V
5152.19	-34.10	13.10	16.32	-37.32	-13.00	-24.32	V
6870.60	-32.42	12.33	21.13	-41.22	-13.00	-28.22	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	-33.63	12.90	12.56	-33.29	-13.00	-20.29	H
5196.77	-34.68	13.10	16.32	-37.90	-13.00	-24.90	H
6929.90	-32.82	12.33	21.13	-41.62	-13.00	-28.62	H
3464.90	-34.53	12.90	12.56	-34.19	-13.00	-21.19	V
5196.77	-34.48	13.10	16.32	-37.70	-13.00	-24.70	V
6929.90	-31.91	12.33	21.13	-40.71	-13.00	-27.71	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
3495.37	-34.79	12.90	12.56	-34.45	-13.00	-21.45	H
5241.97	-34.81	13.10	16.32	-38.03	-13.00	-25.03	H
6990.33	-32.57	12.33	21.13	-41.37	-13.00	-28.37	H
3495.37	-34.77	12.90	12.56	-34.43	-13.00	-21.43	V
5241.97	-35.12	13.10	16.32	-38.34	-13.00	-25.34	V
6990.33	-33.13	12.33	21.13	-41.93	-13.00	-28.93	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
3440.09	-33.88	12.90	12.56	-33.54	-13.00	-20.54	H
5160.18	-35.45	13.10	16.32	-38.67	-13.00	-25.67	H
6880.84	-32.51	12.33	21.13	-41.31	-13.00	-28.31	H
3440.09	-34.61	12.90	12.56	-34.27	-13.00	-21.27	V
5160.18	-35.19	13.10	16.32	-38.41	-13.00	-25.41	V
6880.84	-32.31	12.33	21.13	-41.11	-13.00	-28.11	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
3464.99	-34.52	12.90	12.56	-34.18	-13.00	-21.18	H
5196.33	-34.73	13.10	16.32	-37.95	-13.00	-24.95	H
6929.91	-32.87	12.33	21.13	-41.67	-13.00	-28.67	H
3464.99	-35.45	12.90	12.56	-35.11	-13.00	-22.11	V
5196.33	-34.56	13.10	16.32	-37.78	-13.00	-24.78	V
6929.91	-32.07	12.33	21.13	-40.87	-13.00	-27.87	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
3490.35	-34.43	12.90	12.56	-34.09	-13.00	-21.09	H
5235.06	-35.29	13.10	16.32	-38.51	-13.00	-25.51	H
6979.52	-32.29	12.33	21.13	-41.09	-13.00	-28.09	H
3490.35	-35.20	12.90	12.56	-34.86	-13.00	-21.86	V
5235.06	-34.78	13.10	16.32	-38.00	-13.00	-25.00	V
6979.52	-32.36	12.33	21.13	-41.16	-13.00	-28.16	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
1648.64	-33.88	9.56	9.72	-34.04	-13.00	-21.04	H
2473.64	-34.29	10.50	10.86	-34.65	-13.00	-21.65	H
3298.49	-32.51	12.78	11.57	-31.30	-13.00	-18.30	H
1648.64	-35.50	9.56	9.72	-35.66	-13.00	-22.66	V
2473.64	-35.16	10.50	10.86	-35.52	-13.00	-22.52	V
3298.49	-31.81	12.78	11.57	-30.60	-13.00	-17.60	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
1672.54	-34.21	9.56	9.72	-34.37	-13.00	-21.37	H
2509.40	-34.99	10.50	10.86	-35.35	-13.00	-22.35	H
3345.75	-32.41	12.78	11.57	-31.20	-13.00	-18.20	H
1672.54	-35.32	9.56	9.72	-35.48	-13.00	-22.48	V
2509.40	-34.82	10.50	10.86	-35.18	-13.00	-22.18	V
3345.75	-33.09	12.78	11.57	-31.88	-13.00	-18.88	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
1696.38	-33.86	9.56	9.72	-34.02	-13.00	-21.02	H
2544.43	-34.51	10.50	10.86	-34.87	-13.00	-21.87	H
3392.82	-33.02	12.78	11.57	-31.81	-13.00	-18.81	H
1696.38	-34.75	9.56	9.72	-34.91	-13.00	-21.91	V
2544.43	-35.05	10.50	10.86	-35.41	-13.00	-22.41	V
3392.82	-33.08	12.78	11.57	-31.87	-13.00	-18.87	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
1650.33	-33.88	9.56	9.72	-34.04	-13.00	-21.04	H
2475.83	-34.24	10.50	10.86	-34.60	-13.00	-21.60	H
3301.30	-32.37	12.78	11.57	-31.16	-13.00	-18.16	H
1650.33	-35.11	9.56	9.72	-35.27	-13.00	-22.27	V
2475.83	-34.47	10.50	10.86	-34.83	-13.00	-21.83	V
3301.30	-32.55	12.78	11.57	-31.34	-13.00	-18.34	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
1672.38	-33.57	9.56	9.72	-33.73	-13.00	-20.73	H
2509.03	-34.86	10.50	10.86	-35.22	-13.00	-22.22	H
3345.52	-32.20	12.78	11.57	-30.99	-13.00	-17.99	H
1672.38	-34.67	9.56	9.72	-34.83	-13.00	-21.83	V
2509.03	-34.94	10.50	10.86	-35.30	-13.00	-22.30	V
3345.52	-32.80	12.78	11.57	-31.59	-13.00	-18.59	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
1694.41	-34.40	9.56	9.72	-34.56	-13.00	-21.56	H
2542.06	-35.20	10.50	10.86	-35.56	-13.00	-22.56	H
3389.26	-33.45	12.78	11.57	-32.24	-13.00	-19.24	H
1694.41	-35.65	9.56	9.72	-35.81	-13.00	-22.81	V
2542.06	-34.82	10.50	10.86	-35.18	-13.00	-22.18	V
3389.26	-32.02	12.78	11.57	-30.81	-13.00	-17.81	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
1652.42	-34.58	9.56	9.72	-34.74	-13.00	-21.74	H
2478.88	-34.15	10.50	10.86	-34.51	-13.00	-21.51	H
3305.65	-32.22	12.78	11.57	-31.01	-13.00	-18.01	H
1652.42	-35.11	9.56	9.72	-35.27	-13.00	-22.27	V
2478.88	-34.98	10.50	10.86	-35.34	-13.00	-22.34	V
3305.65	-33.10	12.78	11.57	-31.89	-13.00	-18.89	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
1672.32	-34.21	9.56	9.72	-34.37	-13.00	-21.37	H
2508.73	-35.13	10.50	10.86	-35.49	-13.00	-22.49	H
3345.52	-32.73	12.78	11.57	-31.52	-13.00	-18.52	H
1672.32	-35.06	9.56	9.72	-35.22	-13.00	-22.22	V
2508.73	-34.32	10.50	10.86	-34.68	-13.00	-21.68	V
3345.52	-33.21	12.78	11.57	-32.00	-13.00	-19.00	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
1692.31	-33.78	9.56	9.72	-33.94	-13.00	-20.94	H
2538.56	-34.56	10.50	10.86	-34.92	-13.00	-21.92	H
3385.59	-33.59	12.78	11.57	-32.38	-13.00	-19.38	H
1692.31	-35.58	9.56	9.72	-35.74	-13.00	-22.74	V
2538.56	-34.91	10.50	10.86	-35.27	-13.00	-22.27	V
3385.59	-32.77	12.78	11.57	-31.56	-13.00	-18.56	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
1657.74	-34.75	9.56	9.72	-34.91	-13.00	-21.91	H
2486.41	-34.37	10.50	10.86	-34.73	-13.00	-21.73	H
3315.22	-32.35	12.78	11.57	-31.14	-13.00	-18.14	H
1657.74	-35.49	9.56	9.72	-35.65	-13.00	-22.65	V
2486.41	-34.49	10.50	10.86	-34.85	-13.00	-21.85	V
3315.22	-31.90	12.78	11.57	-30.69	-13.00	-17.69	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	-34.49	9.56	9.72	-34.65	-13.00	-21.65	H
2508.75	-34.29	10.50	10.86	-34.65	-13.00	-21.65	H
3345.27	-32.30	12.78	11.57	-31.09	-13.00	-18.09	H
1672.40	-36.00	9.56	9.72	-36.16	-13.00	-23.16	V
2508.75	-33.80	10.50	10.86	-34.16	-13.00	-21.16	V
3345.27	-32.40	12.78	11.57	-31.19	-13.00	-18.19	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
1687.57	-33.55	9.56	9.72	-33.71	-13.00	-20.71	H
2531.28	-34.18	10.50	10.86	-34.54	-13.00	-21.54	H
3375.48	-32.60	12.78	11.57	-31.39	-13.00	-18.39	H
1687.57	-34.59	9.56	9.72	-34.75	-13.00	-21.75	V
2531.28	-34.03	10.50	10.86	-34.39	-13.00	-21.39	V
3375.48	-33.15	12.78	11.57	-31.94	-13.00	-18.94	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
5005.09	-33.73	12.66	15.86	-36.93	-25.00	-11.93	H
7507.91	-34.70	11.46	19.28	-42.52	-25.00	-17.52	H
10010.12	-33.25	12.79	23.19	-43.65	-25.00	-18.65	H
5005.09	-34.88	12.66	15.86	-38.08	-25.00	-13.08	V
7507.91	-35.02	11.46	19.28	-42.84	-25.00	-17.84	V
10010.12	-32.92	12.79	23.19	-43.32	-25.00	-18.32	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
5070.08	-33.78	12.72	15.86	-36.92	-25.00	-11.92	H
7604.72	-35.08	11.46	19.28	-42.90	-25.00	-17.90	H
10139.90	-32.41	12.09	23.19	-43.51	-25.00	-18.51	H
5070.08	-34.57	12.72	15.86	-37.71	-25.00	-12.71	V
7604.72	-34.95	11.46	19.28	-42.77	-25.00	-17.77	V
10139.90	-32.28	12.09	23.19	-43.38	-25.00	-18.38	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
5133.53	-34.90	12.76	15.86	-38.00	-25.00	-13.00	H
7701.58	-34.41	11.45	19.28	-42.24	-25.00	-17.24	H
10268.48	-32.60	12.28	23.19	-43.51	-25.00	-18.51	H
5133.53	-35.15	12.76	15.86	-38.25	-25.00	-13.25	V
7701.58	-34.52	11.45	19.28	-42.35	-25.00	-17.35	V
10268.48	-33.14	12.28	23.19	-44.05	-25.00	-19.05	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
5010.02	-34.18	12.66	15.86	-37.38	-25.00	-12.38	H
7515.55	-35.17	11.46	19.28	-42.99	-25.00	-17.99	H
10020.30	-32.97	12.79	23.19	-43.37	-25.00	-18.37	H
5010.02	-35.22	12.66	15.86	-38.42	-25.00	-13.42	V
7515.55	-34.62	11.46	19.28	-42.44	-25.00	-17.44	V
10020.30	-32.84	12.79	23.19	-43.24	-25.00	-18.24	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
5070.07	-33.90	12.72	15.86	-37.04	-25.00	-12.04	H
7604.67	-35.19	11.46	19.28	-43.01	-25.00	-18.01	H
10140.04	-32.45	12.09	23.19	-43.55	-25.00	-18.55	H
5070.07	-35.82	12.72	15.86	-38.96	-25.00	-13.96	V
7604.67	-34.20	11.46	19.28	-42.02	-25.00	-17.02	V
10140.04	-31.91	12.09	23.19	-43.01	-25.00	-18.01	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
5129.09	-33.76	12.76	15.86	-36.86	-25.00	-11.86	H
7693.71	-35.15	11.45	19.28	-42.98	-25.00	-17.98	H
10258.83	-32.35	12.28	23.19	-43.26	-25.00	-18.26	H
5129.09	-35.21	12.76	15.86	-38.31	-25.00	-13.31	V
7693.71	-34.29	11.45	19.28	-42.12	-25.00	-17.12	V
10258.83	-33.11	12.28	23.19	-44.02	-25.00	-19.02	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
5015.61	-33.63	12.66	15.86	-36.83	-25.00	-11.83	H
7523.88	-35.02	11.46	19.28	-42.84	-25.00	-17.84	H
10031.56	-32.36	12.79	23.19	-42.76	-25.00	-17.76	H
5015.61	-35.43	12.66	15.86	-38.63	-25.00	-13.63	V
7523.88	-34.13	11.46	19.28	-41.95	-25.00	-16.95	V
10031.56	-32.41	12.79	23.19	-42.81	-25.00	-17.81	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
5069.65	-34.21	12.72	15.86	-37.35	-25.00	-12.35	H
7605.03	-34.01	11.46	19.28	-41.83	-25.00	-16.83	H
10140.04	-32.80	12.09	23.19	-43.90	-25.00	-18.90	H
5069.65	-34.98	12.72	15.86	-38.12	-25.00	-13.12	V
7605.03	-34.91	11.46	19.28	-42.73	-25.00	-17.73	V
10140.04	-31.95	12.09	23.19	-43.05	-25.00	-18.05	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
5123.40	-33.80	12.76	15.86	-36.90	-25.00	-11.90	H
7523.63	-34.82	11.45	19.28	-42.65	-25.00	-17.65	H
10032.04	-32.91	12.28	23.19	-43.82	-25.00	-18.82	H
5123.40	-34.87	12.76	15.86	-37.97	-25.00	-12.97	V
7523.63	-35.17	11.45	19.28	-43.00	-25.00	-18.00	V
10032.04	-32.29	12.28	23.19	-43.20	-25.00	-18.20	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
5021.05	-34.02	12.66	15.86	-37.22	-25.00	-12.22	H
7530.97	-35.43	11.46	19.28	-43.25	-25.00	-18.25	H
10258.81	-32.61	12.79	23.19	-43.01	-25.00	-18.01	H
5021.05	-35.32	12.66	15.86	-38.52	-25.00	-13.52	V
7530.97	-34.29	11.46	19.28	-42.11	-25.00	-17.11	V
10258.81	-33.05	12.79	23.19	-43.45	-25.00	-18.45	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
5069.91	-33.97	12.72	15.86	-37.11	-25.00	-12.11	H
7604.69	-34.23	11.46	19.28	-42.05	-25.00	-17.05	H
10139.85	-33.21	12.09	23.19	-44.31	-25.00	-19.31	H
5069.91	-35.45	12.72	15.86	-38.59	-25.00	-13.59	V
7604.69	-34.85	11.46	19.28	-42.67	-25.00	-17.67	V
10139.85	-32.56	12.09	23.19	-43.66	-25.00	-18.66	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
5118.68	-34.69	12.76	15.86	-37.79	-25.00	-12.79	H
7678.20	-34.87	11.45	19.28	-42.70	-25.00	-17.70	H
10237.76	-32.32	12.28	23.19	-43.23	-25.00	-18.23	H
5118.68	-35.46	12.76	15.86	-38.56	-25.00	-13.56	V
7678.20	-34.52	11.45	19.28	-42.35	-25.00	-17.35	V
10237.76	-32.06	12.28	23.19	-42.97	-25.00	-17.97	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
1399.30	-33.96	8.17	9.34	-35.13	-13.00	-22.13	H
2098.79	-35.38	9.53	10.42	-36.27	-13.00	-23.27	H
2798.37	-32.19	11.27	11.12	-32.04	-13.00	-19.04	H
1399.30	-35.06	8.17	9.34	-36.23	-13.00	-23.23	V
2098.79	-35.01	9.53	10.42	-35.90	-13.00	-22.90	V
2798.37	-32.94	11.27	11.12	-32.79	-13.00	-19.79	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
1414.81	-34.47	8.17	9.34	-35.64	-13.00	-22.64	H
2122.14	-34.62	9.53	10.42	-35.51	-13.00	-22.51	H
2829.64	-32.85	11.27	11.12	-32.70	-13.00	-19.70	H
1414.81	-35.23	8.17	9.34	-36.40	-13.00	-23.40	V
2122.14	-34.05	9.53	10.42	-34.94	-13.00	-21.94	V
2829.64	-32.19	11.27	11.12	-32.04	-13.00	-19.04	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
1430.43	-33.59	8.17	9.34	-34.76	-13.00	-21.76	H
2145.70	-35.35	9.53	10.42	-36.24	-13.00	-23.24	H
2861.16	-33.05	11.27	11.12	-32.90	-13.00	-19.90	H
1430.43	-34.96	8.17	9.34	-36.13	-13.00	-23.13	V
2145.70	-35.01	9.53	10.42	-35.90	-13.00	-22.90	V
2861.16	-32.11	11.27	11.12	-31.96	-13.00	-18.96	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
1400.61	-33.47	8.17	9.34	-34.64	-13.00	-21.64	H
2101.45	-34.11	9.53	10.42	-35.00	-13.00	-22.00	H
2801.84	-32.19	11.27	11.12	-32.04	-13.00	-19.04	H
1400.61	-34.78	8.17	9.34	-35.95	-13.00	-22.95	V
2101.45	-34.41	9.53	10.42	-35.30	-13.00	-22.30	V
2801.84	-31.81	11.27	11.12	-31.66	-13.00	-18.66	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
1414.77	-34.30	8.17	9.34	-35.47	-13.00	-22.47	H
2122.05	-34.02	9.53	10.42	-34.91	-13.00	-21.91	H
2829.56	-33.37	11.27	11.12	-33.22	-13.00	-20.22	H
1414.77	-35.79	8.17	9.34	-36.96	-13.00	-23.96	V
2122.05	-35.08	9.53	10.42	-35.97	-13.00	-22.97	V
2829.56	-32.96	11.27	11.12	-32.81	-13.00	-19.81	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
1428.96	-34.49	8.17	9.34	-35.66	-13.00	-22.66	H
2143.40	-34.73	9.53	10.42	-35.62	-13.00	-22.62	H
2857.57	-32.94	11.27	11.12	-32.79	-13.00	-19.79	H
1428.96	-35.17	8.17	9.34	-36.34	-13.00	-23.34	V
2143.40	-34.41	9.53	10.42	-35.30	-13.00	-22.30	V
2857.57	-31.92	11.27	11.12	-31.77	-13.00	-18.77	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
1402.88	-34.27	8.17	9.34	-35.44	-13.00	-22.44	H
2104.28	-35.41	9.53	10.42	-36.30	-13.00	-23.30	H
2805.95	-32.77	11.27	11.12	-32.62	-13.00	-19.62	H
1402.88	-35.90	8.17	9.34	-37.07	-13.00	-24.07	V
2104.28	-35.08	9.53	10.42	-35.97	-13.00	-22.97	V
2805.95	-32.63	11.27	11.12	-32.48	-13.00	-19.48	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
1414.80	-34.64	8.17	9.34	-35.81	-13.00	-22.81	H
2122.12	-34.03	9.53	10.42	-34.92	-13.00	-21.92	H
2829.85	-33.02	11.27	11.12	-32.87	-13.00	-19.87	H
1414.80	-35.23	8.17	9.34	-36.40	-13.00	-23.40	V
2122.12	-34.25	9.53	10.42	-35.14	-13.00	-22.14	V
2829.85	-31.75	11.27	11.12	-31.60	-13.00	-18.60	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
1426.56	-33.98	8.17	9.34	-35.15	-13.00	-22.15	H
2140.18	-35.47	9.53	10.42	-36.36	-13.00	-23.36	H
2853.54	-33.25	11.27	11.12	-33.10	-13.00	-20.10	H
1426.56	-35.34	8.17	9.34	-36.51	-13.00	-23.51	V
2140.18	-34.07	9.53	10.42	-34.96	-13.00	-21.96	V
2853.54	-32.73	11.27	11.12	-32.58	-13.00	-19.58	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
1407.98	-33.66	8.17	9.34	-34.83	-13.00	-21.83	H
2111.96	-35.39	9.53	10.42	-36.28	-13.00	-23.28	H
2815.83	-32.98	11.27	11.12	-32.83	-13.00	-19.83	H
1407.98	-35.84	8.17	9.34	-37.01	-13.00	-24.01	V
2111.96	-34.09	9.53	10.42	-34.98	-13.00	-21.98	V
2815.83	-33.02	11.27	11.12	-32.87	-13.00	-19.87	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
1414.74	-34.53	8.17	9.34	-35.70	-13.00	-22.70	H
2122.12	-35.49	9.53	10.42	-36.38	-13.00	-23.38	H
2829.61	-32.99	11.27	11.12	-32.84	-13.00	-19.84	H
1414.74	-35.31	8.17	9.34	-36.48	-13.00	-23.48	V
2122.12	-34.27	9.53	10.42	-35.16	-13.00	-22.16	V
2829.61	-32.66	11.27	11.12	-32.51	-13.00	-19.51	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
1422.00	-33.53	8.17	9.34	-34.70	-13.00	-21.70	H
2132.57	-34.28	9.53	10.42	-35.17	-13.00	-22.17	H
2843.59	-32.40	11.27	11.12	-32.25	-13.00	-19.25	H
1422.00	-34.81	8.17	9.34	-35.98	-13.00	-22.98	V
2132.57	-34.56	9.53	10.42	-35.45	-13.00	-22.45	V
2843.59	-32.06	11.27	11.12	-31.91	-13.00	-18.91	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
1413.40	-34.78	8.17	9.34	-35.95	-13.00	-22.95	H
2120.51	-34.05	9.53	10.42	-34.94	-13.00	-21.94	H
2826.81	-33.39	11.27	11.12	-33.24	-13.00	-20.24	H
1413.40	-35.60	8.17	9.34	-36.77	-13.00	-23.77	V
2120.51	-34.80	9.53	10.42	-35.69	-13.00	-22.69	V
2826.81	-32.48	11.27	11.12	-32.33	-13.00	-19.33	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
1419.86	-34.80	8.17	9.34	-35.97	-13.00	-22.97	H
2130.29	-34.50	9.53	10.42	-35.39	-13.00	-22.39	H
2840.18	-33.16	11.27	11.12	-33.01	-13.00	-20.01	H
1419.86	-36.00	8.17	9.34	-37.17	-13.00	-24.17	V
2130.29	-34.48	9.53	10.42	-35.37	-13.00	-22.37	V
2840.18	-32.21	11.27	11.12	-32.06	-13.00	-19.06	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
1426.25	-34.87	8.17	9.34	-36.04	-13.00	-23.04	H
2139.46	-35.43	9.53	10.42	-36.32	-13.00	-23.32	H
2852.65	-33.17	11.27	11.12	-33.02	-13.00	-20.02	H
1426.25	-34.83	8.17	9.34	-36.00	-13.00	-23.00	V
2139.46	-33.82	9.53	10.42	-34.71	-13.00	-21.71	V
2852.65	-33.20	11.27	11.12	-33.05	-13.00	-20.05	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
1418.02	-34.30	8.17	9.34	-35.47	-13.00	-22.47	H
2127.32	-35.47	9.53	10.42	-36.36	-13.00	-23.36	H
2836.39	-32.61	11.27	11.12	-32.46	-13.00	-19.46	H
1418.02	-35.75	8.17	9.34	-36.92	-13.00	-23.92	V
2127.32	-34.04	9.53	10.42	-34.93	-13.00	-21.93	V
2836.39	-31.85	11.27	11.12	-31.70	-13.00	-18.70	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
1419.77	-34.76	8.17	9.34	-35.93	-13.00	-22.93	H
2130.18	-34.70	9.53	10.42	-35.59	-13.00	-22.59	H
2839.93	-32.93	11.27	11.12	-32.78	-13.00	-19.78	H
1419.77	-35.21	8.17	9.34	-36.38	-13.00	-23.38	V
2130.18	-35.24	9.53	10.42	-36.13	-13.00	-23.13	V
2839.93	-33.14	11.27	11.12	-32.99	-13.00	-19.99	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
1421.09	-34.75	8.17	9.34	-35.92	-13.00	-22.92	H
2131.71	-34.01	9.53	10.42	-34.90	-13.00	-21.90	H
2842.55	-33.31	11.27	11.12	-33.16	-13.00	-20.16	H
1421.09	-35.41	8.17	9.34	-36.58	-13.00	-23.58	V
2131.71	-34.79	9.53	10.42	-35.68	-13.00	-22.68	V
2842.55	-32.76	11.27	11.12	-32.61	-13.00	-19.61	V

LTE Band 25 / 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
3701.16	-33.53	12.60	12.93	-33.86	-13.00	-20.86	H
5551.97	-34.39	13.10	17.11	-38.40	-13.00	-25.40	H
7402.74	-33.18	11.50	22.20	-43.88	-13.00	-30.88	H
3701.16	-35.02	12.60	12.93	-35.35	-13.00	-22.35	V
5551.97	-33.87	13.10	17.11	-37.88	-13.00	-24.88	V
7402.74	-31.90	11.50	22.20	-42.60	-13.00	-29.60	V
LTE Band 25 / 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
3760.21	-34.53	12.60	12.93	-34.86	-13.00	-21.86	H
5639.82	-35.37	13.10	17.11	-39.38	-13.00	-26.38	H
7519.97	-32.83	11.50	22.20	-43.53	-13.00	-30.53	H
3760.21	-36.00	12.60	12.93	-36.33	-13.00	-23.33	V
5639.82	-34.47	13.10	17.11	-38.48	-13.00	-25.48	V
7519.97	-31.88	11.50	22.20	-42.58	-13.00	-29.58	V
LTE Band 25 / 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
3818.37	-34.21	12.60	12.93	-34.54	-13.00	-21.54	H
5727.66	-34.60	13.10	17.11	-38.61	-13.00	-25.61	H
7636.88	-33.58	11.50	22.20	-44.28	-13.00	-31.28	H
3818.37	-35.29	12.60	12.93	-35.62	-13.00	-22.62	V
5727.66	-35.20	13.10	17.11	-39.21	-13.00	-26.21	V
7636.88	-31.82	11.50	22.20	-42.52	-13.00	-29.52	V

LTE Band 25 / 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
3703.02	-34.62	12.60	12.93	-34.95	-13.00	-21.95	H
5554.13	-35.27	13.10	17.11	-39.28	-13.00	-26.28	H
7405.85	-32.79	11.50	22.20	-43.49	-13.00	-30.49	H
3703.02	-35.23	12.60	12.93	-35.56	-13.00	-22.56	V
5554.13	-33.89	13.10	17.11	-37.90	-13.00	-24.90	V
7405.85	-33.20	11.50	22.20	-43.90	-13.00	-30.90	V
LTE Band 25 / 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
3759.95	-34.05	12.60	12.93	-34.38	-13.00	-21.38	H
5639.88	-34.82	13.10	17.11	-38.83	-13.00	-25.83	H
7520.06	-32.39	11.50	22.20	-43.09	-13.00	-30.09	H
3759.95	-35.60	12.60	12.93	-35.93	-13.00	-22.93	V
5639.88	-34.47	13.10	17.11	-38.48	-13.00	-25.48	V
7520.06	-33.19	11.50	22.20	-43.89	-13.00	-30.89	V
LTE Band 25 / 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
3817.16	-34.40	12.60	12.93	-34.73	-13.00	-21.73	H
5725.44	-34.34	13.10	17.11	-38.35	-13.00	-25.35	H
7634.05	-32.72	11.50	22.20	-43.42	-13.00	-30.42	H
3817.16	-35.37	12.60	12.93	-35.70	-13.00	-22.70	V
5725.44	-33.82	13.10	17.11	-37.83	-13.00	-24.83	V
7634.05	-33.03	11.50	22.20	-43.73	-13.00	-30.73	V

LTE Band 25 / 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
3705.27	-34.85	12.60	12.93	-35.18	-13.00	-22.18	H
5557.49	-35.18	13.10	17.11	-39.19	-13.00	-26.19	H
7409.86	-33.61	11.50	22.20	-44.31	-13.00	-31.31	H
3705.27	-35.74	12.60	12.93	-36.07	-13.00	-23.07	V
5557.49	-34.01	13.10	17.11	-38.02	-13.00	-25.02	V
7409.86	-32.95	11.50	22.20	-43.65	-13.00	-30.65	V
LTE Band 25 / 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
3759.89	-34.69	12.60	12.93	-35.02	-13.00	-22.02	H
5639.85	-35.32	13.10	17.11	-39.33	-13.00	-26.33	H
7519.82	-33.27	11.50	22.20	-43.97	-13.00	-30.97	H
3759.89	-35.44	12.60	12.93	-35.77	-13.00	-22.77	V
5639.85	-34.83	13.10	17.11	-38.84	-13.00	-25.84	V
7519.82	-32.30	11.50	22.20	-43.00	-13.00	-30.00	V
LTE Band 25 / 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
3815.34	-34.15	12.60	12.93	-34.48	-13.00	-21.48	H
5722.36	-34.87	13.10	17.11	-38.88	-13.00	-25.88	H
7630.05	-33.59	11.50	22.20	-44.29	-13.00	-31.29	H
3815.34	-35.52	12.60	12.93	-35.85	-13.00	-22.85	V
5722.36	-33.88	13.10	17.11	-37.89	-13.00	-24.89	V
7630.05	-32.72	11.50	22.20	-43.42	-13.00	-30.42	V

LTE Band 25 / 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
3710.32	-34.29	12.60	12.93	-34.62	-13.00	-21.62	H
5565.37	-35.39	13.10	17.11	-39.40	-13.00	-26.40	H
7419.86	-32.76	11.50	22.20	-43.46	-13.00	-30.46	H
3710.32	-34.95	12.60	12.93	-35.28	-13.00	-22.28	V
5565.37	-34.18	13.10	17.11	-38.19	-13.00	-25.19	V
7419.86	-32.44	11.50	22.20	-43.14	-13.00	-30.14	V
LTE Band 25 / 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
3760.25	-34.71	12.60	12.93	-35.04	-13.00	-22.04	H
5639.95	-35.37	13.10	17.11	-39.38	-13.00	-26.38	H
7520.01	-32.34	11.50	22.20	-43.04	-13.00	-30.04	H
3760.25	-35.79	12.60	12.93	-36.12	-13.00	-23.12	V
5639.95	-33.87	13.10	17.11	-37.88	-13.00	-24.88	V
7520.01	-32.84	11.50	22.20	-43.54	-13.00	-30.54	V
LTE Band 25 / 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
3810.15	-34.68	12.60	12.93	-35.01	-13.00	-22.01	H
5714.92	-34.15	13.10	17.11	-38.16	-13.00	-25.16	H
7620.05	-32.87	11.50	22.20	-43.57	-13.00	-30.57	H
3810.15	-35.36	12.60	12.93	-35.69	-13.00	-22.69	V
5714.92	-34.28	13.10	17.11	-38.29	-13.00	-25.29	V
7620.05	-33.21	11.50	22.20	-43.91	-13.00	-30.91	V

LTE Band 25 / 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
3715.03	-34.67	12.60	12.93	-35.00	-13.00	-22.00	H
5572.21	-35.24	13.10	17.11	-39.25	-13.00	-26.25	H
7430.79	-33.06	11.50	22.20	-43.76	-13.00	-30.76	H
3715.03	-35.91	12.60	12.93	-36.24	-13.00	-23.24	V
5572.21	-34.83	13.10	17.11	-38.84	-13.00	-25.84	V
7430.79	-31.81	11.50	22.20	-42.51	-13.00	-29.51	V
LTE Band 25 / 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
3760.16	-33.85	12.60	12.93	-34.18	-13.00	-21.18	H
5640.20	-34.48	13.10	17.11	-38.49	-13.00	-25.49	H
7520.12	-32.21	11.50	22.20	-42.91	-13.00	-29.91	H
3760.16	-34.59	12.60	12.93	-34.92	-13.00	-21.92	V
5640.20	-34.62	13.10	17.11	-38.63	-13.00	-25.63	V
7520.12	-32.97	11.50	22.20	-43.67	-13.00	-30.67	V
LTE Band 25 / 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
3805.24	-34.14	12.60	12.93	-34.47	-13.00	-21.47	H
5707.45	-34.71	13.10	17.11	-38.72	-13.00	-25.72	H
7610.31	-33.61	11.50	22.20	-44.31	-13.00	-31.31	H
3805.24	-34.93	12.60	12.93	-35.26	-13.00	-22.26	V
5707.45	-34.52	13.10	17.11	-38.53	-13.00	-25.53	V
7610.31	-33.07	11.50	22.20	-43.77	-13.00	-30.77	V

LTE Band 25 / 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
3720.37	-33.71	12.60	12.93	-34.04	-13.00	-21.04	H
5580.47	-34.02	13.10	17.11	-38.03	-13.00	-25.03	H
7440.05	-32.53	11.50	22.20	-43.23	-13.00	-30.23	H
3720.37	-34.63	12.60	12.93	-34.96	-13.00	-21.96	V
5580.47	-34.21	13.10	17.11	-38.22	-13.00	-25.22	V
7440.05	-31.78	11.50	22.20	-42.48	-13.00	-29.48	V
LTE Band 25 / 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
3760.04	-34.45	12.60	12.93	-34.78	-13.00	-21.78	H
5640.09	-34.97	13.10	17.11	-38.98	-13.00	-25.98	H
7519.89	-32.38	11.50	22.20	-43.08	-13.00	-30.08	H
3760.04	-35.70	12.60	12.93	-36.03	-13.00	-23.03	V
5640.09	-34.14	13.10	17.11	-38.15	-13.00	-25.15	V
7519.89	-32.62	11.50	22.20	-43.32	-13.00	-30.32	V
LTE Band 25 / 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
3799.80	-34.67	12.60	12.93	-35.00	-13.00	-22.00	H
5700.01	-34.77	13.10	17.11	-38.78	-13.00	-25.78	H
7599.79	-32.90	11.50	22.20	-43.60	-13.00	-30.60	H
3799.80	-34.82	12.60	12.93	-35.15	-13.00	-22.15	V
5700.01	-35.05	13.10	17.11	-39.06	-13.00	-26.06	V
7599.79	-32.51	11.50	22.20	-43.21	-13.00	-30.21	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
1649.26	-33.93	9.56	9.72	-34.09	-13.00	-21.09	H
2473.25	-34.45	10.50	10.86	-34.81	-13.00	-21.81	H
3298.72	-32.94	12.78	11.57	-31.73	-13.00	-18.73	H
1649.26	-34.69	9.56	9.72	-34.85	-13.00	-21.85	V
2473.25	-34.58	10.50	10.86	-34.94	-13.00	-21.94	V
3298.72	-31.98	12.78	11.57	-30.77	-13.00	-17.77	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
1673.20	-34.61	9.56	9.72	-34.77	-13.00	-21.77	H
2509.12	-34.02	10.50	10.86	-34.38	-13.00	-21.38	H
3346.18	-32.70	12.78	11.57	-31.49	-13.00	-18.49	H
1673.20	-35.51	9.56	9.72	-35.67	-13.00	-22.67	V
2509.12	-34.82	10.50	10.86	-35.18	-13.00	-22.18	V
3346.18	-33.08	12.78	11.57	-31.87	-13.00	-18.87	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
1696.48	-34.05	9.56	9.72	-34.21	-13.00	-21.21	H
2544.68	-34.30	10.50	10.86	-34.66	-13.00	-21.66	H
3392.80	-32.62	12.78	11.57	-31.41	-13.00	-18.41	H
1696.48	-35.15	9.56	9.72	-35.31	-13.00	-22.31	V
2544.68	-34.08	10.50	10.86	-34.44	-13.00	-21.44	V
3392.80	-32.95	12.78	11.57	-31.74	-13.00	-18.74	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
1651.13	-34.55	9.56	9.72	-34.71	-13.00	-21.71	H
2476.56	-35.32	10.50	10.86	-35.68	-13.00	-22.68	H
3301.76	-33.35	12.78	11.57	-32.14	-13.00	-19.14	H
1651.13	-35.12	9.56	9.72	-35.28	-13.00	-22.28	V
2476.56	-33.99	10.50	10.86	-34.35	-13.00	-21.35	V
3301.76	-32.76	12.78	11.57	-31.55	-13.00	-18.55	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
1672.77	-34.63	9.56	9.72	-34.79	-13.00	-21.79	H
2508.84	-34.11	10.50	10.86	-34.47	-13.00	-21.47	H
3346.21	-32.94	12.78	11.57	-31.73	-13.00	-18.73	H
1672.77	-35.66	9.56	9.72	-35.82	-13.00	-22.82	V
2508.84	-34.04	10.50	10.86	-34.40	-13.00	-21.40	V
3346.21	-33.01	12.78	11.57	-31.80	-13.00	-18.80	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
1695.50	-34.21	9.56	9.72	-34.37	-13.00	-21.37	H
2542.09	-34.92	10.50	10.86	-35.28	-13.00	-22.28	H
3389.95	-32.77	12.78	11.57	-31.56	-13.00	-18.56	H
1695.50	-35.70	9.56	9.72	-35.86	-13.00	-22.86	V
2542.09	-35.06	10.50	10.86	-35.42	-13.00	-22.42	V
3389.95	-32.85	12.78	11.57	-31.64	-13.00	-18.64	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
1653.01	-33.81	9.56	9.72	-33.97	-13.00	-20.97	H
2479.48	-35.34	10.50	10.86	-35.70	-13.00	-22.70	H
3306.94	-33.17	12.78	11.57	-31.96	-13.00	-18.96	H
1653.01	-35.83	9.56	9.72	-35.99	-13.00	-22.99	V
2479.48	-35.20	10.50	10.86	-35.56	-13.00	-22.56	V
3306.94	-32.92	12.78	11.57	-31.71	-13.00	-18.71	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
1673.21	-34.27	9.56	9.72	-34.43	-13.00	-21.43	H
2508.87	-34.31	10.50	10.86	-34.67	-13.00	-21.67	H
3345.89	-33.30	12.78	11.57	-32.09	-13.00	-19.09	H
1673.21	-34.91	9.56	9.72	-35.07	-13.00	-22.07	V
2508.87	-34.64	10.50	10.86	-35.00	-13.00	-22.00	V
3345.89	-31.85	12.78	11.57	-30.64	-13.00	-17.64	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
1693.37	-33.55	9.56	9.72	-33.71	-13.00	-20.71	H
2539.24	-35.20	10.50	10.86	-35.56	-13.00	-22.56	H
3386.14	-32.49	12.78	11.57	-31.28	-13.00	-18.28	H
1693.37	-35.09	9.56	9.72	-35.25	-13.00	-22.25	V
2539.24	-34.18	10.50	10.86	-34.54	-13.00	-21.54	V
3386.14	-31.84	12.78	11.57	-30.63	-13.00	-17.63	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
1657.92	-33.76	9.56	9.72	-33.92	-13.00	-20.92	H
2486.31	-34.71	10.50	10.86	-35.07	-13.00	-22.07	H
3315.66	-32.76	12.78	11.57	-31.55	-13.00	-18.55	H
1657.92	-35.22	9.56	9.72	-35.38	-13.00	-22.38	V
2486.31	-34.48	10.50	10.86	-34.84	-13.00	-21.84	V
3315.66	-32.83	12.78	11.57	-31.62	-13.00	-18.62	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
1672.79	-34.24	9.56	9.72	-34.40	-13.00	-21.40	H
2509.20	-35.28	10.50	10.86	-35.64	-13.00	-22.64	H
3345.99	-32.19	12.78	11.57	-30.98	-13.00	-17.98	H
1672.79	-35.87	9.56	9.72	-36.03	-13.00	-23.03	V
2509.20	-34.90	10.50	10.86	-35.26	-13.00	-22.26	V
3345.99	-32.80	12.78	11.57	-31.59	-13.00	-18.59	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
1688.55	-34.53	9.56	9.72	-34.69	-13.00	-21.69	H
2532.07	-35.45	10.50	10.86	-35.81	-13.00	-22.81	H
3376.07	-33.43	12.78	11.57	-32.22	-13.00	-19.22	H
1688.55	-35.93	9.56	9.72	-36.09	-13.00	-23.09	V
2532.07	-35.15	10.50	10.86	-35.51	-13.00	-22.51	V
3376.07	-32.85	12.78	11.57	-31.64	-13.00	-18.64	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
1663.16	-33.88	9.56	9.72	-34.04	-13.00	-21.04	H
2494.65	-34.06	10.50	10.86	-34.42	-13.00	-21.42	H
3325.49	-33.42	12.78	11.57	-32.21	-13.00	-19.21	H
1663.16	-35.41	9.56	9.72	-35.57	-13.00	-22.57	V
2494.65	-34.80	10.50	10.86	-35.16	-13.00	-22.16	V
3325.49	-32.56	12.78	11.57	-31.35	-13.00	-18.35	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
1673.00	-34.85	9.56	9.72	-35.01	-13.00	-22.01	H
2508.97	-34.51	10.50	10.86	-34.87	-13.00	-21.87	H
3345.90	-33.25	12.78	11.57	-32.04	-13.00	-19.04	H
1673.00	-35.98	9.56	9.72	-36.14	-13.00	-23.14	V
2508.97	-34.79	10.50	10.86	-35.15	-13.00	-22.15	V
3345.90	-32.29	12.78	11.57	-31.08	-13.00	-18.08	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
1683.46	-34.50	9.56	9.72	-34.66	-13.00	-21.66	H
2524.10	-34.94	10.50	10.86	-35.30	-13.00	-22.30	H
3366.56	-33.51	12.78	11.57	-32.30	-13.00	-19.30	H
1683.46	-35.72	9.56	9.72	-35.88	-13.00	-22.88	V
2524.10	-33.89	10.50	10.86	-34.25	-13.00	-21.25	V
3366.56	-32.58	12.78	11.57	-31.37	-13.00	-18.37	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
1649.14	-33.80	9.56	9.72	-33.96	-13.00	-20.96	H
2473.59	-35.19	10.50	10.86	-35.55	-13.00	-22.55	H
3298.65	-33.59	12.78	11.57	-32.38	-13.00	-19.38	H
1649.14	-35.29	9.56	9.72	-35.45	-13.00	-22.45	V
2473.59	-34.66	10.50	10.86	-35.02	-13.00	-22.02	V
3298.65	-33.11	12.78	11.57	-31.90	-13.00	-18.90	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
1673.11	-34.88	9.56	9.72	-35.04	-13.00	-22.04	H
2509.12	-35.48	10.50	10.86	-35.84	-13.00	-22.84	H
3346.24	-32.90	12.78	11.57	-31.69	-13.00	-18.69	H
1673.11	-35.54	9.56	9.72	-35.70	-13.00	-22.70	V
2509.12	-34.25	10.50	10.86	-34.61	-13.00	-21.61	V
3346.24	-31.74	12.78	11.57	-30.53	-13.00	-17.53	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
1696.38	-33.89	9.56	9.72	-34.05	-13.00	-21.05	H
2544.43	-35.40	10.50	10.86	-35.76	-13.00	-22.76	H
3392.98	-33.32	12.78	11.57	-32.11	-13.00	-19.11	H
1696.38	-35.33	9.56	9.72	-35.49	-13.00	-22.49	V
2544.43	-34.01	10.50	10.86	-34.37	-13.00	-21.37	V
3392.98	-32.29	12.78	11.57	-31.08	-13.00	-18.08	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
1651.28	-33.97	9.56	9.72	-34.13	-13.00	-21.13	H
2476.26	-34.99	10.50	10.86	-35.35	-13.00	-22.35	H
3301.58	-32.74	12.78	11.57	-31.53	-13.00	-18.53	H
1651.28	-34.80	9.56	9.72	-34.96	-13.00	-21.96	V
2476.26	-34.29	10.50	10.86	-34.65	-13.00	-21.65	V
3301.58	-32.09	12.78	11.57	-30.88	-13.00	-17.88	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
1673.09	-33.93	9.56	9.72	-34.09	-13.00	-21.09	H
2509.19	-34.93	10.50	10.86	-35.29	-13.00	-22.29	H
3346.01	-32.94	12.78	11.57	-31.73	-13.00	-18.73	H
1673.09	-35.29	9.56	9.72	-35.45	-13.00	-22.45	V
2509.19	-34.17	10.50	10.86	-34.53	-13.00	-21.53	V
3346.01	-32.49	12.78	11.57	-31.28	-13.00	-18.28	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
1695.49	-34.67	9.56	9.72	-34.83	-13.00	-21.83	H
2542.21	-35.34	10.50	10.86	-35.70	-13.00	-22.70	H
3389.92	-32.48	12.78	11.57	-31.27	-13.00	-18.27	H
1695.49	-34.64	9.56	9.72	-34.80	-13.00	-21.80	V
2542.21	-33.87	10.50	10.86	-34.23	-13.00	-21.23	V
3389.92	-32.16	12.78	11.57	-30.95	-13.00	-17.95	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
1653.08	-34.14	9.56	9.72	-34.30	-13.00	-21.30	H
2479.62	-35.40	10.50	10.86	-35.76	-13.00	-22.76	H
3306.86	-33.06	12.78	11.57	-31.85	-13.00	-18.85	H
1653.08	-34.96	9.56	9.72	-35.12	-13.00	-22.12	V
2479.62	-35.10	10.50	10.86	-35.46	-13.00	-22.46	V
3306.86	-32.13	12.78	11.57	-30.92	-13.00	-17.92	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
1673.23	-34.61	9.56	9.72	-34.77	-13.00	-21.77	H
2508.85	-34.51	10.50	10.86	-34.87	-13.00	-21.87	H
3346.21	-33.21	12.78	11.57	-32.00	-13.00	-19.00	H
1673.23	-35.22	9.56	9.72	-35.38	-13.00	-22.38	V
2508.85	-34.43	10.50	10.86	-34.79	-13.00	-21.79	V
3346.21	-32.76	12.78	11.57	-31.55	-13.00	-18.55	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
1693.55	-33.76	9.56	9.72	-33.92	-13.00	-20.92	H
2539.04	-35.41	10.50	10.86	-35.77	-13.00	-22.77	H
3386.31	-33.51	12.78	11.57	-32.30	-13.00	-19.30	H
1693.55	-35.96	9.56	9.72	-36.12	-13.00	-23.12	V
2539.04	-33.81	10.50	10.86	-34.17	-13.00	-21.17	V
3386.31	-32.31	12.78	11.57	-31.10	-13.00	-18.10	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
1663.19	-34.51	9.56	9.72	-34.67	-13.00	-21.67	H
2494.57	-34.74	10.50	10.86	-35.10	-13.00	-22.10	H
3325.90	-33.61	12.78	11.57	-32.40	-13.00	-19.40	H
1663.19	-34.80	9.56	9.72	-34.96	-13.00	-21.96	V
2494.57	-34.47	10.50	10.86	-34.83	-13.00	-21.83	V
3325.90	-32.94	12.78	11.57	-31.73	-13.00	-18.73	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
5114.95	-33.85	12.66	15.86	-37.05	-25.00	-12.05	H
7672.53	-34.55	11.46	19.28	-42.37	-25.00	-17.37	H
10229.94	-32.61	12.79	23.19	-43.01	-25.00	-18.01	H
4997.30	-35.01	12.66	15.86	-38.21	-25.00	-13.21	V
7495.51	-34.67	11.46	19.28	-42.49	-25.00	-17.49	V
9994.53	-32.94	12.79	23.19	-43.34	-25.00	-18.34	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
5209.92	-33.82	12.72	15.86	-36.96	-25.00	-11.96	H
7815.34	-34.71	11.46	19.28	-42.53	-25.00	-17.53	H
10419.96	-33.35	12.09	23.19	-44.45	-25.00	-19.45	H
5209.92	-35.81	12.72	15.86	-38.95	-25.00	-13.95	V
7815.34	-34.16	11.46	19.28	-41.98	-25.00	-16.98	V
10419.96	-31.74	12.09	23.19	-42.84	-25.00	-17.84	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
5305.04	-34.05	12.76	15.86	-37.15	-25.00	-12.15	H
7957.53	-34.84	11.45	19.28	-42.67	-25.00	-17.67	H
10610.08	-33.07	12.28	23.19	-43.98	-25.00	-18.98	H
5305.04	-35.82	12.76	15.86	-38.92	-25.00	-13.92	V
7957.53	-34.64	11.45	19.28	-42.47	-25.00	-17.47	V
10610.08	-32.27	12.28	23.19	-43.18	-25.00	-18.18	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
5119.80	-34.34	12.66	15.86	-37.54	-25.00	-12.54	H
7680.13	-34.87	11.46	19.28	-42.69	-25.00	-17.69	H
10239.89	-32.78	12.79	23.19	-43.18	-25.00	-18.18	H
5119.80	-35.87	12.66	15.86	-39.07	-25.00	-14.07	V
7680.13	-33.80	11.46	19.28	-41.62	-25.00	-16.62	V
10239.89	-32.83	12.79	23.19	-43.23	-25.00	-18.23	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
5209.91	-33.46	12.72	15.86	-36.60	-25.00	-11.60	H
7814.97	-34.13	11.46	19.28	-41.95	-25.00	-16.95	H
10419.98	-32.36	12.09	23.19	-43.46	-25.00	-18.46	H
5209.91	-34.84	12.72	15.86	-37.98	-25.00	-12.98	V
7814.97	-34.96	11.46	19.28	-42.78	-25.00	-17.78	V
10419.98	-32.36	12.09	23.19	-43.46	-25.00	-18.46	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
5300.29	-33.55	12.76	15.86	-36.65	-25.00	-11.65	H
7949.98	-34.76	11.45	19.28	-42.59	-25.00	-17.59	H
10600.02	-32.35	12.28	23.19	-43.26	-25.00	-18.26	H
5300.29	-34.61	12.76	15.86	-37.71	-25.00	-12.71	V
7949.98	-33.77	11.45	19.28	-41.60	-25.00	-16.60	V
10600.02	-33.00	12.28	23.19	-43.91	-25.00	-18.91	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
5125.22	-33.83	12.66	15.86	-37.03	-25.00	-12.03	H
7687.56	-34.33	11.46	19.28	-42.15	-25.00	-17.15	H
10250.37	-32.47	12.79	23.19	-42.87	-25.00	-17.87	H
5125.22	-35.52	12.66	15.86	-38.72	-25.00	-13.72	V
7687.56	-34.73	11.46	19.28	-42.55	-25.00	-17.55	V
10250.37	-31.77	12.79	23.19	-42.17	-25.00	-17.17	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
5210.19	-34.29	12.72	15.86	-37.43	-25.00	-12.43	H
7815.15	-34.70	11.46	19.28	-42.52	-25.00	-17.52	H
10419.91	-32.99	12.09	23.19	-44.09	-25.00	-19.09	H
5210.19	-35.77	12.72	15.86	-38.91	-25.00	-13.91	V
7815.15	-34.60	11.46	19.28	-42.42	-25.00	-17.42	V
10419.91	-32.80	12.09	23.19	-43.90	-25.00	-18.90	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
5298.24	-34.52	12.76	15.86	-37.62	-25.00	-12.62	H
7942.63	-34.80	11.45	19.28	-42.63	-25.00	-17.63	H
10589.93	-33.05	12.28	23.19	-43.96	-25.00	-18.96	H
5298.24	-35.67	12.76	15.86	-38.77	-25.00	-13.77	V
7942.63	-35.04	11.45	19.28	-42.87	-25.00	-17.87	V
10589.93	-31.74	12.28	23.19	-42.65	-25.00	-17.65	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
5130.21	-34.36	12.66	15.86	-37.56	-25.00	-12.56	H
7695.02	-34.46	11.46	19.28	-42.28	-25.00	-17.28	H
10260.19	-32.88	12.79	23.19	-43.28	-25.00	-18.28	H
5130.21	-34.66	12.66	15.86	-37.86	-25.00	-12.86	V
7695.02	-34.19	11.46	19.28	-42.01	-25.00	-17.01	V
10260.19	-32.72	12.79	23.19	-43.12	-25.00	-18.12	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
5209.81	-34.04	12.72	15.86	-37.18	-25.00	-12.18	H
7815.37	-35.10	11.46	19.28	-42.92	-25.00	-17.92	H
10419.93	-33.43	12.09	23.19	-44.53	-25.00	-19.53	H
5209.81	-35.08	12.72	15.86	-38.22	-25.00	-13.22	V
7815.37	-35.16	11.46	19.28	-42.98	-25.00	-17.98	V
10419.93	-32.73	12.09	23.19	-43.83	-25.00	-18.83	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
5290.03	-34.41	12.76	15.86	-37.51	-25.00	-12.51	H
7934.88	-34.71	11.45	19.28	-42.54	-25.00	-17.54	H
10580.18	-33.43	12.28	23.19	-44.34	-25.00	-19.34	H
5290.03	-34.92	12.76	15.86	-38.02	-25.00	-13.02	V
7934.88	-34.44	11.45	19.28	-42.27	-25.00	-17.27	V
10580.18	-31.76	12.28	23.19	-42.67	-25.00	-17.67	V

LTE Band 41 / 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
5114.95	-34.39	12.66	15.86	-37.59	-25.00	-12.59	H
7672.85	-34.01	11.46	19.28	-41.83	-25.00	-16.83	H
10230.03	-33.17	12.79	23.19	-43.57	-25.00	-18.57	H
4996.95	-35.30	12.66	15.86	-38.50	-25.00	-13.50	V
7495.83	-33.86	11.46	19.28	-41.68	-25.00	-16.68	V
9994.09	-32.80	12.79	23.19	-43.20	-25.00	-18.20	V
LTE Band 41 / 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
5209.86	-33.79	12.72	15.86	-36.93	-25.00	-11.93	H
7815.12	-34.47	11.46	19.28	-42.29	-25.00	-17.29	H
10420.04	-32.81	12.09	23.19	-43.91	-25.00	-18.91	H
5209.86	-34.87	12.72	15.86	-38.01	-25.00	-13.01	V
7815.12	-34.87	11.46	19.28	-42.69	-25.00	-17.69	V
10420.04	-33.04	12.09	23.19	-44.14	-25.00	-19.14	V
LTE Band 41 / 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
5305.05	-34.88	12.76	15.86	-37.98	-25.00	-12.98	H
7957.60	-34.33	11.45	19.28	-42.16	-25.00	-17.16	H
10610.37	-32.43	12.28	23.19	-43.34	-25.00	-18.34	H
5305.05	-35.93	12.76	15.86	-39.03	-25.00	-14.03	V
7957.60	-34.09	11.45	19.28	-41.92	-25.00	-16.92	V
10610.37	-32.07	12.28	23.19	-42.98	-25.00	-17.98	V

LTE Band 41 / 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
5119.91	-34.31	12.66	15.86	-37.51	-25.00	-12.51	H
7679.81	-35.15	11.46	19.28	-42.97	-25.00	-17.97	H
10240.12	-32.99	12.79	23.19	-43.39	-25.00	-18.39	H
5119.91	-35.00	12.66	15.86	-38.20	-25.00	-13.20	V
7679.81	-34.48	11.46	19.28	-42.30	-25.00	-17.30	V
10240.12	-33.12	12.79	23.19	-43.52	-25.00	-18.52	V
LTE Band 41 / 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
5210.16	-34.77	12.72	15.86	-37.91	-25.00	-12.91	H
7815.20	-34.70	11.46	19.28	-42.52	-25.00	-17.52	H
10420.11	-33.37	12.09	23.19	-44.47	-25.00	-19.47	H
5210.16	-35.58	12.72	15.86	-38.72	-25.00	-13.72	V
7815.20	-34.42	11.46	19.28	-42.24	-25.00	-17.24	V
10420.11	-32.89	12.09	23.19	-43.99	-25.00	-18.99	V
LTE Band 41 / 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
5300.22	-34.82	12.76	15.86	-37.92	-25.00	-12.92	H
7949.88	-34.00	11.45	19.28	-41.83	-25.00	-16.83	H
10599.88	-32.51	12.28	23.19	-43.42	-25.00	-18.42	H
5300.22	-35.43	12.76	15.86	-38.53	-25.00	-13.53	V
7949.88	-34.72	11.45	19.28	-42.55	-25.00	-17.55	V
10599.88	-32.16	12.28	23.19	-43.07	-25.00	-18.07	V

LTE Band 41 / 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
5124.82	-34.41	12.66	15.86	-37.61	-25.00	-12.61	H
7687.76	-34.07	11.46	19.28	-41.89	-25.00	-16.89	H
10250.37	-32.86	12.79	23.19	-43.26	-25.00	-18.26	H
5124.82	-35.54	12.66	15.86	-38.74	-25.00	-13.74	V
7687.76	-34.49	11.46	19.28	-42.31	-25.00	-17.31	V
10250.37	-32.39	12.79	23.19	-42.79	-25.00	-17.79	V
LTE Band 41 / 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
5210.19	-34.40	12.72	15.86	-37.54	-25.00	-12.54	H
7815.36	-34.19	11.46	19.28	-42.01	-25.00	-17.01	H
10420.05	-33.05	12.09	23.19	-44.15	-25.00	-19.15	H
5210.19	-34.83	12.72	15.86	-37.97	-25.00	-12.97	V
7815.36	-33.86	11.46	19.28	-41.68	-25.00	-16.68	V
10420.05	-32.64	12.09	23.19	-43.74	-25.00	-18.74	V
LTE Band 41 / 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
5297.95	-33.53	12.76	15.86	-36.63	-25.00	-11.63	H
7942.33	-34.11	11.45	19.28	-41.94	-25.00	-16.94	H
10590.06	-32.56	12.28	23.19	-43.47	-25.00	-18.47	H
5297.95	-34.87	12.76	15.86	-37.97	-25.00	-12.97	V
7942.33	-34.09	11.45	19.28	-41.92	-25.00	-16.92	V
10590.06	-32.17	12.28	23.19	-43.08	-25.00	-18.08	V

LTE Band 41 / 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
5129.92	-33.78	12.66	15.86	-36.98	-25.00	-11.98	H
7694.79	-35.15	11.46	19.28	-42.97	-25.00	-17.97	H
10260.11	-33.04	12.79	23.19	-43.44	-25.00	-18.44	H
5129.92	-35.66	12.66	15.86	-38.86	-25.00	-13.86	V
7694.79	-34.22	11.46	19.28	-42.04	-25.00	-17.04	V
10260.11	-33.14	12.79	23.19	-43.54	-25.00	-18.54	V
LTE Band 41 /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
5210.10	-34.10	12.72	15.86	-37.24	-25.00	-12.24	H
7815.07	-35.08	11.46	19.28	-42.90	-25.00	-17.90	H
10420.09	-32.99	12.09	23.19	-44.09	-25.00	-19.09	H
5210.10	-35.83	12.72	15.86	-38.97	-25.00	-13.97	V
7815.07	-34.95	11.46	19.28	-42.77	-25.00	-17.77	V
10420.09	-32.06	12.09	23.19	-43.16	-25.00	-18.16	V
LTE Band 41 / 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
5290.24	-34.74	12.76	15.86	-37.84	-25.00	-12.84	H
7935.06	-35.06	11.45	19.28	-42.89	-25.00	-17.89	H
10580.11	-33.28	12.28	23.19	-44.19	-25.00	-19.19	H
5290.24	-35.35	12.76	15.86	-38.45	-25.00	-13.45	V
7935.06	-34.35	11.45	19.28	-42.18	-25.00	-17.18	V
10580.11	-31.86	12.28	23.19	-42.77	-25.00	-17.77	V

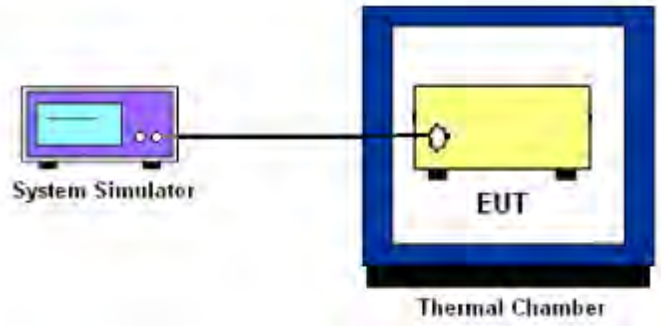
9. FREQUENCY STABILITY

9.1 DESCRIPTION OF FREQUENCY STABILITY 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 frequency block. The frequency stability of the transmitter shall be maintained within ±0.00025% (±2.5ppm) of the 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 one minute.
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 system simlator.

3. The power supply voltage to the EUT was varied from 85% to 115% of the nominal value measured 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 (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	27.02	0.014	2.5ppm	PASS
40		27.38	0.015		
30		30.44	0.016		
20		33.32	0.018		
10		24.28	0.013		
0		14.09	0.007		
-10		25.99	0.014		
-20		21.10	0.011		
-30		17.60	0.009		
20	Maximum Voltage	13.96	0.007		
20	BEP	19.13	0.010		

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	35.19	0.019	2.5ppm	PASS
40		30.81	0.016		
30		11.96	0.006		
20		15.56	0.008		
10		18.01	0.010		
0		13.63	0.007		
-10		34.76	0.018		
-20		33.51	0.018		
-30		15.70	0.008		
20	Maximum Voltage	35.46	0.019		
20	BEP	16.23	0.009		

LTE Band 4 (QPSK) / 1733MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	22.98	0.013	2.5ppm	PASS
40		15.48	0.009		
30		15.96	0.009		
20		14.71	0.008		
10		12.87	0.007		
0		11.82	0.007		
-10		15.72	0.009		
-20		24.74	0.014		
-30		21.60	0.012		
20	Maximum Voltage	30.97	0.018		
20	BEP	17.64	0.010		

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	13.21	0.008	2.5ppm	PASS
40		30.94	0.018		
30		31.69	0.018		
20		29.81	0.017		
10		26.13	0.015		
0		11.82	0.007		
-10		35.13	0.020		
-20		15.25	0.009		
-30		34.59	0.020		
20	Maximum Voltage	33.54	0.019		
20	BEP	18.20	0.011		

LTE Band 5 (QPSK) / 836.5MHz / BW5M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	22.52	0.032	2.5ppm	PASS
40		30.76	0.043		
30		20.68	0.029		
20		29.81	0.042		
10		27.57	0.039		
0		27.66	0.039		
-10		23.47	0.003		
-20		11.56	0.016		
-30		29.20	0.041		
20	Maximum Voltage	21.67	0.031		
20	BEP	28.89	0.041		

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	29.44	0.041	2.5ppm	PASS
40		30.84	0.043		
30		14.25	0.020		
20		28.48	0.040		
10		20.45	0.029		
0		22.70	0.032		
-10		24.75	0.003		
-20		36.13	0.051		
-30		18.60	0.026		
20	Maximum Voltage	25.14	0.035		
20	BEP	26.55	0.037		

LTE Band 7 (QPSK) / 2535MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	31.93	0.013	2.5ppm	PASS
40		27.08	0.011		
30		33.21	0.013		
20		18.28	0.007		
10		16.56	0.007		
0		21.05	0.008		
-10		16.55	0.007		
-20		33.43	0.013		
-30		33.33	0.013		
20	Maximum Voltage	34.49	0.014		
20	BEP	33.41	0.013		

LTE Band 7 (QPSK) / 2535MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	22.86	0.009	2.5ppm	PASS
40		32.49	0.013		
30		22.45	0.009		
20		35.57	0.014		
10		30.43	0.012		
0		11.89	0.005		
-10		30.54	0.012		
-20		27.92	0.011		
-30		34.86	0.014		
20	Maximum Voltage	33.74	0.013		
20	BEP	29.07	0.011		

LTE Band 12 (QPSK) / 707.5MHz / BW5M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	33.16	0.047	2.5ppm	PASS
40		30.81	0.043		
30		33.48	0.047		
20		20.59	0.029		
10		29.52	0.042		
0		18.29	0.026		
-10		17.58	0.002		
-20		12.03	0.017		
-30		13.62	0.019		
20	Maximum Voltage	20.48	0.029		
20	BEP	16.42	0.023		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	15.12	0.021	2.5ppm	PASS
40		15.96	0.022		
30		23.44	0.033		
20		16.76	0.024		
10		35.91	0.051		
0		23.18	0.033		
-10		34.76	0.005		
-20		12.99	0.018		
-30		23.49	0.033		
20	Maximum Voltage	12.81	0.018		
20	BEP	26.16	0.037		

LTE Band 17 (QPSK) / 710MHz / BW5M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	22.33	0.031	2.5ppm	PASS
40		15.59	0.022		
30		31.52	0.044		
20		19.15	0.027		
10		23.42	0.033		
0		30.21	0.043		
-10		16.55	0.002		
-20		24.37	0.034		
-30		30.24	0.043		
20	Maximum Voltage	33.60	0.047		
20	BEP	24.76	0.035		

LTE Band 17 (QPSK) / 710MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	22.07	0.031	2.5ppm	PASS
40		29.00	0.041		
30		17.22	0.024		
20		13.06	0.018		
10		27.40	0.039		
0		26.93	0.038		
-10		30.20	0.004		
-20		11.89	0.017		
-30		34.60	0.049		
20	Maximum Voltage	32.06	0.045		
20	BEP	32.18	0.045		

LTE Band 25 (QPSK) / 1882.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	13.89	0.007	2.5ppm	PASS
40		18.35	0.010		
30		15.20	0.008		
20		34.65	0.018		
10		34.44	0.018		
0		35.37	0.019		
-10		26.12	0.014		
-20		35.85	0.019		
-30		22.38	0.012		
20	Maximum Voltage	26.78	0.014		
20	BEP	16.50	0.009		

LTE Band 25 (QPSK) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	29.78	0.016	2.5ppm	PASS
40		14.09	0.007		
30		32.84	0.017		
20		33.59	0.018		
10		26.84	0.014		
0		16.72	0.009		
-10		34.29	0.018		
-20		30.09	0.016		
-30		35.15	0.019		
20	Maximum Voltage	24.67	0.013		
20	BEP	14.87	0.008		

LTE Band 26(Part 22) (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	25.81	0.015	2.5ppm	PASS
40		15.48	0.009		
30		16.48	0.010		
20		13.37	0.008		
10		31.43	0.018		
0		17.28	0.010		
-10		35.76	0.021		
-20		30.44	0.018		
-30		21.01	0.012		
20	Maximum Voltage	32.40	0.019		
20	BEP	23.92	0.014		

LTE Band 26(Part 22) (QPSK) / 836.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	25.70	0.015	2.5ppm	PASS
40		33.36	0.019		
30		34.91	0.020		
20		16.49	0.010		
10		13.84	0.008		
0		29.75	0.017		
-10		27.11	0.016		
-20		30.63	0.018		
-30		26.75	0.015		
20	Maximum Voltage	17.91	0.010		
20	BEP	13.01	0.008		

LTE Band 26(Part 90) (QPSK) / 819MHz / BW5M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	25.29	0.015	2.5ppm	PASS
40		25.40	0.015		
30		30.16	0.017		
20		21.69	0.013		
10		16.99	0.010		
0		31.51	0.018		
-10		22.41	0.013		
-20		17.81	0.010		
-30		21.11	0.012		
20	Maximum Voltage	12.68	0.007		
20	BEP	34.06	0.020		

LTE Band 26(Part 90) (QPSK) / 819MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	12.26	0.007	2.5ppm	PASS
40		27.49	0.016		
30		16.76	0.010		
20		24.31	0.014		
10		17.10	0.010		
0		20.20	0.012		
-10		13.45	0.008		
-20		11.66	0.007		
-30		16.18	0.009		
20	Maximum Voltage	26.98	0.016		
20	BEP	26.06	0.015		

LTE Band 38 (QPSK) / 2595MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	17.61	0.007	2.5ppm	PASS
40		23.48	0.009		
30		17.80	0.007		
20		30.14	0.012		
10		15.66	0.006		
0		31.45	0.012		
-10		11.69	0.005		
-20		30.33	0.012		
-30		23.21	0.009		
20	Maximum Voltage	24.50	0.010		
20	BEP	17.47	0.007		

LTE Band 38 (QPSK) / 2595MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	31.19	0.012	2.5ppm	PASS
40		11.85	0.005		
30		17.57	0.007		
20		28.81	0.011		
10		26.62	0.011		
0		35.93	0.014		
-10		16.58	0.007		
-20		20.06	0.008		
-30		17.88	0.007		
20	Maximum Voltage	15.01	0.006		
20	BEP	29.67	0.012		

LTE Band 41 (QPSK) / 2605MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	35.92	0.014	2.5ppm	PASS
40		25.99	0.010		
30		16.54	0.007		
20		12.32	0.005		
10		12.08	0.005		
0		21.13	0.008		
-10		13.02	0.005		
-20		35.74	0.014		
-30		34.18	0.013		
20	Maximum Voltage	23.32	0.009		
20	BEP	24.08	0.009		

LTE Band 41 (QPSK) / 2605MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	36.28	0.014	2.5ppm	PASS
40		12.63	0.005		
30		36.12	0.014		
20		29.83	0.012		
10		17.35	0.007		
0		27.58	0.011		
-10		35.75	0.014		
-20		12.81	0.005		
-30		29.46	0.012		
20	Maximum Voltage	26.96	0.011		
20	BEP	17.94	0.007		

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※※※※※