S T S L A B

RADIO TEST REPORT

Report No.:STS2109321W02

Issued for

Beijing Orion Star Technology Co., Ltd.

Room A-2570, 2nd Floor, No. 30, Shixing Street, Shijingshan District, Beijing China

Product Name:	AI Delivery Robot
Brand Name:	ORIONSTAR 猎户星空
Model Name:	OS-R-DR01
Series Model:	N/A
FCC ID:	2A3BD-OSRDR01
Test Standard:	47 CFR Part 2, 22, 24(E), 27, 90

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TEST RESULT CERTIFICATION

Applicant's Name.....:	Beijing Orion Star Technology Co., Ltd.
Address.....:	Room A-2570, 2nd Floor, No. 30, Shixing Street, Shijingshan District, Beijing China
Manufacturer's Name.....:	Beijing Orion Star Technology Co., Ltd.
Address.....:	Room A-2570, 2nd Floor, No. 30, Shixing Street, Shijingshan District, Beijing China

Product Description

Product Name .....:	AI Delivery Robot
Brand Name .....:	ORIONSTAR 猎户星空
Model Name.....:	OS-R-DR01
Series Model .....:	N/A
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 STS, 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 .....:	24 Sept. 2021
Date (s) of performance of tests :	24 Sept. 2021 ~ 08 Oct. 2021
Date of Issue .....:	08 Oct. 2021
Test Result .....:	Pass

Testing Engineer : Chris Chen

(Chris Chen)

Technical Manager : Sean She

(Sean she)

Authorized Signatory : Vita Li

(Vita Li)

TESTING CONSULTING SOLUTION CERTIFICATION STS APPROVAL

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Revision History

Rev.	Issue Date	Report NO.	Effect Page	Contents
00	08 Oct. 2021	STS2109321W02	ALL	Initial Issue

Summary of Test Results

LTE Band5/Band26 partial(824-849MHz)

Summary of Test Results			
Test Item	**Standard**	**Requirements**	**Result**
Effective (Isotropic) Radiated Power	FCC §2.1046, §22.913	ERP: ≤ 7W	Pass
Peak-to-Average Ratio	FCC §2.1046	Limit: ≤13dB	Refer
Modulation Characteristics	FCC §2.1047	Digital modulation	Refer
Occupied Bandwidth	FCC §2.1049	No limit	Refer
Band Edges Compliance	FCC §2.1051, §22.917	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Refer
Spurious Emission at Antenna Terminals	FCC §2.1051, §22.917	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Refer
Field Strength of Spurious Radiation	FCC §2.1053, §22.917	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Pass
Frequency Stability	FCC §2.1055, §22.355	△: <±2.5ppm	Refer

Remark:
1. For the Result, the "N/A" denotes "not applicable", the "N/T' denotes "not tested".
2. For the Result the "Refer" means the test item refer to modular report, report number is HR/2019/1001601.

LTE Band2/Band25

Summary of Test Results			
Test Item	**Standard**	**Requirements**	**Result**
Effective (Isotropic) Radiated Power	FCC §2.1046, §24.232	EIRP: ≤2W	Pass
Peak-to-Average Ratio	FCC §2.1046, §24.232	Limit: ≤13dB	Refer
Modulation Characteristics	FCC §2.1047	Digital modulation	Refer
Occupied Bandwidth	§2.1049	No limit	Refer
Band Edges Compliance	FCC §2.1051, §24.238	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Refer
Spurious Emission at Antenna Terminals	FCC §2.1051, §24.238	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Refer
Field Strength of Spurious Radiation	FCC §2.1053, §24.238	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Pass
Frequency Stability	FCC §2.1055, §24.235	Emission must remain in band	Refer

Remark:
1. For the Result, the "N/A" denotes "not applicable", the "N/T' denotes "not tested".
2. For the Result the "Refer" means the test item refer to modular report, report number is HR/2019/1001601.

LTE Band4

Summary of Test Results			
Test Item	**Standard**	**Requirements**	**Result**
Effective (Isotropic) Radiated Power	FCC §2.1046, §27.50	EIRP: ≤1W	Pass
Peak-to-Average Ratio	FCC §2.1046, §27.50	Limit: ≤13dB	Refer
Modulation Characteristics	FCC §2.1047	Digital modulation	Refer
Occupied Bandwidth	FCC §2.1049	No limit	Refer
Band Edges Compliance	FCC §2.1051, §27.53	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Refer
Spurious Emission at Antenna Terminals	FCC §2.1051, §27.53	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Refer
Field Strength of Spurious Radiation	FCC §2.1053, §27.53	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Pass
Frequency Stability	FCC §2.1055, §27.54	△: <±2.5ppm	Refer

Remark:
1. For the Result, the “N/A” denotes “not applicable”, the “N/T’ denotes “not tested”.
2. For the Result the “Refer” means the test item refer to modular report, report number is HR/2019/1001601.

LTE Band7/ Band38/Band41

Summary of Test Results			
Test Item	**Standard**	**Requirements**	**Result**
Effective (Isotropic) Radiated Power	FCC §2.1046, §27.50	EIRP: ≤2W	Pass
Peak-to-Average Ratio	FCC §2.1046, §27.50	Limit: ≤13dB	Refer
Modulation Characteristics	FCC §2.1047	Digital modulation	Refer
Occupied Bandwidth	FCC §2.1049	No limit	Refer
Band Edges Compliance	FCC §2.1051, §27.53	Limit: 1)≤ P(dBm)- [40 + 10 log(P (w))] dBm between the channel edge and 5 megahertz from the channel edge, 2)≤ P(dBm)- [43 + 10 log(P (w))] dBm between 5 megahertz and X megahertz from the channel edge and between 2490.5 MHz and 2496 MHz, X=Max {6Mhz, EBW} 3)≤ P(dBm)- [55 + 10 log(P (w))] dBm on all frequencies more than X megahertz from the channel edge and or below 2490.5 MHz.	Refer
Spurious Emission at Antenna Terminals	FCC §2.1051, §27.53	Limit: 1)≤ P(dBm)- [40 + 10 log(P (w))] dBm between the channel edge and 5 megahertz from the channel edge, 2)≤ P(dBm)- [43 + 10 log(P (w))] dBm between 5 megahertz and X megahertz from the channel edge and between 2490.5 MHz and 2496 MHz, X=Max {6Mhz, EBW} 3)≤ P(dBm)- [55 + 10 log(P (w))] dBm on all frequencies more than X megahertz from the channel edge and or below 2490.5 MHz.	Refer
Field Strength of Spurious Radiation	FCC §2.1053, §27.53	Limit: 1)≤ P(dBm)- [40 + 10 log(P (w))] dBm between the channel edge and 5 megahertz from the channel edge, 2)≤ P(dBm)- [43 + 10 log(P (w))] dBm between 5 megahertz and X megahertz from the channel edge and between 2490.5 MHz and 2496 MHz, X=Max {6Mhz, EBW} 3)≤ P(dBm)- [55 + 10 log(P (w))] dBm on all frequencies more than X megahertz from the channel edge and or below 2490.5 MHz.	Pass
Frequency Stability	FCC §2.1055, §27.54	Emission must remain in band	Refer

Remark:
1. For the Result, the “N/A” denotes “not applicable”, the “N/T’ denotes “not tested”.
2. For the Result the “Refer” means the test item refer to modular report, report number is HR/2019/1001601.

LTE Band12

Summary of Test Results			
Test Item	**Standard**	**Requirements**	**Result**
Effective (Isotropic) Radiated Power	FCC §2.1046, §27.50	ERP: ≤3W	Pass
Peak-to-Average Ratio	FCC §2.1046, §27.50	Limit: ≤13dB	Refer
Modulation Characteristics	FCC §2.1047	Digital modulation	Refer
Occupied Bandwidth	FCC §2.1049	No limit	Refer
Band Edges Compliance	FCC §2.1051, §27.53	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Refer
Spurious Emission at Antenna Terminals	FCC §2.1051, §27.53	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Refer
Field Strength of Spurious Radiation	FCC §2.1053, §27.53	Limit: ≤ P(dBm)- [43 + 10 log(P (w))] dBm	Pass
Frequency Stability	FCC §2.1055, §27.54	Emission must remain in band	Refer

Remark:
1. For the Result, the “N/A” denotes “not applicable”, the “N/T’ denotes “not tested”.
2. For the Result the “Refer” means the test item refer to modular report, report number is HR/2019/1001601.

LTE Band13

Summary of Test Results			
Test Item	**Standard**	**Requirements**	**Result**
Effective (Isotropic) Radiated Power	FCC §2.1046, §27.50	ERP: ≤3W	Pass
Peak-to-Average Ratio	FCC §2.1046, §27.50	Limit: ≤13dB	Refer
Modulation Characteristics	FCC §2.1047	Digital modulation	Refer
Occupied Bandwidth	FCC §2.1049	No limit	Refer
Band Edges Compliance	FCC§2.1051, §27.53	Limit: 1)≤ P(dBm)- [43 + 10 log(P (w))] dBm on any frequency outside the 776-788 MHz band. 2)≤ P(dBm)- [65 + 10 log(P (w))] dBm on all frequencies between 763-775 MHz and 793-805 MHz	Refer
Spurious Emission at Antenna Terminals	FCC §2.1051, §27.53	Limit: 1)≤ P(dBm)- [43 + 10 log(P (w))] dBm on any frequency outside the 776-788 MHz band. 2)≤ P(dBm)- [65 + 10 log(P (w))] dBm on all frequencies between 763-775 MHz and 793-805 MHz 3)EIRP: ≤-70dBW/MHz (wideband) on1559-1610MHz. 4)EIRP: ≤-80dBW(narrowband) on1559-1610MHz.	Refer
Field Strength of Spurious Radiation	FCC §2.1053, §27.53	Limit: 1)≤ P(dBm)- [43 + 10 log(P (w))] dBm on any frequency outside the 776-788 MHz band. 2)≤ P(dBm)- [65 + 10 log(P (w))] dBm on all frequencies between 763-775 MHz and 793-805 MHz 3)EIRP: ≤-70dBW/MHz (wideband) on1559-1610MHz. 4)EIRP: ≤-80dBW(narrowband) on1559-1610MHz.	Pass
Frequency Stability	FCC §2.1055, §27.54	Emission must remain in band	Refer

Remark:
1. For the Result, the “N/A” denotes “not applicable”, the “N/T’ denotes “not tested”.
2. For the Result the “Refer” means the test item refer to modular report, report number is HR/2019/1001601.

LTE Band26 partial(814-824MHz)

Summary of Test Results			
Test Item	**Standard.**	**Requirements**	**Result**
Conducted Output Power	FCC §2.1046, §90.635	Limit: ≤100W	Refer
Effective (Isotropic) Radiated Power	FCC §22.913	ERP: ≤7W	Pass
Peak-to-Average Ratio	FCC §2.1046	Limit: ≤13dB	Refer
Modulation Characteristics	FCC §2.1047	Digital modulation	Refer
Occupied Bandwidth	FCC §2.1049	No limit	Refer
Band Edges Compliance / Emission mask	FCC §2.1051, §90.691	Limit: 1)≤ P(dBm)- [50 + 10 log(P (w))] dBm for any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz. 2)≤ P(dBm)- [43 + 10 log(P (w))] dBm for any frequency removed from the EA licensee's frequency block greater than 37.5 kHz.	Refer
Spurious Emission at Antenna Terminals	FCC §2.1051, §90.691	Limit: 1)≤ P(dBm)- [50 + 10 log(P (w))] dBm for any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz. 2)≤ P(dBm)- [43 + 10 log(P (w))] dBm for any frequency removed from the EA licensee's frequency block greater than 37.5 kHz.	Refer
Field Strength of Spurious Radiation	FCC §2.1053, §90.691	Limit: 1)≤ P(dBm)- [50 + 10 log(P (w))] dBm for any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz. 2)≤ P(dBm)- [43 + 10 log(P (w))] dBm for any frequency removed from the EA licensee's frequency block greater than 37.5 kHz.	Pass
Frequency Stability	FCC §2.1055, §90.213	△: <±2.5ppm	Refer

Remark:
1. For the Result, the “N/A” denotes “not applicable”, the “N/T’ denotes “not tested”.
2. For the Result the “Refer” means the test item refer to modular report, report number is HR/2019/1001601.

1. TEST FACTORY & MEASUREMENT UNCERTAINTY

1.1 TEST FACTORY

SHENZHEN STS TEST SERVICES CO., LTD
Add. : A 1/F, Building B, Zhuoke Science Park, No.190 Chongqing Road, HepingShequ, Fuyong Sub-District, Bao'an District, Shenzhen, Guang Dong, China
FCC test Firm Registration Number: 625569
IC test Firm Registration Number: 12108A
A2LA Certificate No.: 4338.01

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 %.

No.	Item	Uncertainty
1	RF output power, conducted	±0.68dB
2	Unwanted Emissions, conducted	±2.988dB
3	All emissions, radiated 9K-30MHz	±2.84dB
4	All emissions, radiated 30M-1GHz	±4.39dB
5	All emissions, radiated 1G-6GHz	±5.10dB
6	All emissions, radiated>6G	±5.48dB
7	Conducted Emission (9KHz-150KHz)	±2.79dB
8	Conducted Emission (150KHz-30MHz)	±2.80dB

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	AI Delivery Robot
Trade Name	ORIONSTAR 猎户星空
Model Name	OS-R-DR01
Series Model	N/A
Model Difference	N/A
Frequency Bands	U.S. Bands: LTE FDD Band 2 LTE FDD Band 4 LTE FDD Band 5 LTE FDD Band 7 LTE FDD Band 12 LTE FDD Band 13 LTE FDD Band 25 LTE FDD Band 26 LTE FDD Band 38 LTE FDD Band 41
SIM Card	Only support single SIM Card.
Antenna	PIFA
Antenna gain	B2: 3.79dBi, B4: 4.13dBi, B5: -1.51dBi, B7: 4.32dBi, B12: 1.11dBi, B13: 1.11dBi, B25: 3.76dBi, B26: -1.51dBi, B38: 4.32dBi, B41: 4.32dBi
Adapter	Input: 100-240V~50/60HZ 2.5A Output:32V DC 3.93A
Extreme Vol. Limits	AC 108V/60Hz~ AC 132V/60Hz(Normal: AC 120V/60Hz)
Extreme Temp. Tolerance	-30℃ to +50℃
Operating Temp.	0℃ to +40℃
Hardware version number	N/A
Software version number	N/A

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 13:777~787MHz LTE Band 25:1850~1915MHz LTE Band 26:814~849MHz LTE Band 38:2570~2620MHz LTE Band 41:2496~2690MHz
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 13:746~756MHz LTE Band 25:1930~1995MHz LTE Band 26:859~894MHz LTE Band 38:2570~2620MHz LTE Band 41:2496~2690MHz
Bandwidth	LTE Band 2: 1.4MHz / 3MHz / 5MHz / 10MHz / 15MHz / 20MHz LTE Band 4: 1.4MHz / 3MHz / 5MHz / 10MHz / 15MHz /20MHz LTE Band 5: 1.4MHz / 3MHz / 5MHz / 10MHz LTE Band 7: 5MHz / 10MHz / 15MHz /20MHz LTE Band 12: 1.4MHz / 3MHz / 5MHz / 10MHz LTE Band 13: 5MHz / 10MHz LTE Band 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
Type of Modulation	QPSK /16QAM

2.1.3 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
Spurious Emission	2	v	v	v	v	v	v	v		v			v	v	v
	4	v	v	v	v	v	v	v		v			v	v	v
	5	v	v	v	v			v		v			v	v	v
	7			v	v	v	v	v		v			v	v	v
	12	v	v	v	v			v		v			v	v	v
	13			v	v			v		v			v	v	v
	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
E.R.P.& E.I.R.P.	2	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	4	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	5	v	v	v	v			v	v	v	v	v	v	v	v
	7			v	v	v	v	v	v	v	v	v	v	v	v
	12	v	v	v	v			v	v	v	v	v	v	v	v
	13			v	v			v	v	v	v	v	v	v	v
	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

Note: The module has been certified, the module FCC ID is XMR201903EG25G.

In this report, this certified module is same as the original filling. We only tested the new radiation data.

2.1.4 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.

2.1.5 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.

2.1.6 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.

2.1.7 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.

2.1.8 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.

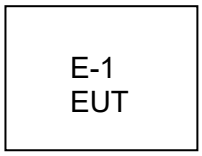


Table 2-1 Equipment Used in EUT System

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".

2.1.9 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.

Radiation Test equipment

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until
Test Receiver	R&S	ESCI	101427	2020.10.12	2021.10.11
Signal Analyzer	R&S	FSV 40-N	101823	2020.10.10	2021.10.09
Signal Generator	Agilent	83752A	3610A02740	2020.10.10	2021.10.09
Wireless Communications Test Set	R&S	CMW 500	133884	2020.03.05	2021.03.04
Bilog Antenna	TESEQ	CBL6111D	34678	2020.10.12	2022.10.11
Horn Antenna	SCHWARZBECK	BBHA 9120D	02014	2019.10.15	2021.10.14
Bilog Antenna	TESEQ	CBL6111D	45873	2020.10.12	2022.10.11
Horn Antenna	SCHWARZBECK	BBHA 9120D	9120D-1343	2020.10.12	2022.10.11
SHF-EHF Horn Antenna (18G-40GHz)	A-INFO	LB-180400-KF	J211020657	2020.10.12	2022.10.11
Pre-Amplifier (0.1M-3GHz)	EM	EM330	060665	2020.10.12	2021.10.11
Pre-Amplifier (1G-18GHz)	SKET	LNPA-01018G-45	SK2018080901	2020.10.12	2021.10.11
Pre-Amplifier (18G-40GHz)	SKET	LNPA-1840-50	SK2018101801	2020.10.10	2021.10.09
Turn table	EM	SC100_1	60531	N/A	N/A
Antenna mast	EM	SC100	N/A	N/A	N/A
Temperature & Humidity	HH660	Mieo	N/A	2020.10.13	2021.10.12
Test SW	BULUN	BL410-E/18.905			

RF Connected Test

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until
Universal Radio communication tester	R&S	CMU200	119907	2020.10.12	2021.10.11
Wireless Communications Test Set	R&S	CMW 500	133884	2021.03.04	2022.03.03
Signal Analyzer	Agilent	N9020A	MY52440124	2021.03.04	2022.03.03
Temperature& Humidity test chamber	Safety test	AG80L	171200018	2021.03.04	2022.03.03
Programmable power supply	Agilent	E3642A	MY40002025	2020.10.12	2021.10.11
Temperature & Humidity	SW-108	SuWei	N/A	2021.03.04	2022.03.03
Test SW	FARAD	LZ-RF /LzRf-3A3			

2.1.10 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. RADIATED POWER AND EFFECTIVE ISOTROPIC RADIATED POWER

3.1 DESCRIPTION OF THE ERP/EIRP MEASUREMENT

3.1.1 MEASUREMENT METHOD

Determining ERP and/or EIRP from conducted RF output power measurements according to ANSI 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 RESULTS

Note: Test is divided into three directions, X/Y/Z. X pattern for the worst.

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	22.52	3.79	26.31	2.00	33.00	PASS
		1	2		22.56	3.79	26.35	2.00	33.00	PASS
		1	5		22.45	3.79	26.24	2.00	33.00	PASS
		3	0		22.37	3.79	26.16	2.00	33.00	PASS
		3	1		22.4	3.79	26.19	2.00	33.00	PASS
		3	2		22.36	3.79	26.15	2.00	33.00	PASS
		6	0		21.29	3.79	25.08	2.00	33.00	PASS
		1	0	16QAM	21.25	3.79	25.04	2.00	33.00	PASS
		1	2		21.21	3.79	25.00	2.00	33.00	PASS
		1	5		21.24	3.79	25.03	2.00	33.00	PASS
		3	0		21.14	3.79	24.93	2.00	33.00	PASS
		3	1		21.36	3.79	25.15	2.00	33.00	PASS
		3	2		21.31	3.79	25.10	2.00	33.00	PASS
		6	0		20.4	3.79	24.19	2.00	33.00	PASS
	Middle	1	0	QPSK	22.65	3.79	26.44	2.00	33.00	PASS
		1	2		22.87	3.79	26.66	2.00	33.00	PASS
		1	5		22.76	3.79	26.55	2.00	33.00	PASS
		3	0		22.77	3.79	26.56	2.00	33.00	PASS
		3	1		22.71	3.79	26.50	2.00	33.00	PASS
		3	2		22.72	3.79	26.51	2.00	33.00	PASS
		6	0		21.81	3.79	25.60	2.00	33.00	PASS
		1	0	16QAM	21.49	3.79	25.28	2.00	33.00	PASS
		1	2		21.45	3.79	25.24	2.00	33.00	PASS
		1	5		21.51	3.79	25.30	2.00	33.00	PASS
		3	0		21.39	3.79	25.18	2.00	33.00	PASS
		3	1		21.46	3.79	25.25	2.00	33.00	PASS
		3	2		21.59	3.79	25.38	2.00	33.00	PASS
		6	0		20.75	3.79	24.54	2.00	33.00	PASS
	Highest	1	0	QPSK	22.5	3.79	26.29	2.00	33.00	PASS
		1	2		22.53	3.79	26.32	2.00	33.00	PASS
		1	5		22.55	3.79	26.34	2.00	33.00	PASS
		3	0		22.54	3.79	26.33	2.00	33.00	PASS
		3	1		22.6	3.79	26.39	2.00	33.00	PASS
		3	2		22.65	3.79	26.44	2.00	33.00	PASS
		6	0		21.56	3.79	25.35	2.00	33.00	PASS
		1	0	16QAM	21.39	3.79	25.18	2.00	33.00	PASS
		1	2		21.34	3.79	25.13	2.00	33.00	PASS
		1	5		21.32	3.79	25.11	2.00	33.00	PASS
		3	0		21.32	3.79	25.11	2.00	33.00	PASS
		3	1		21.28	3.79	25.07	2.00	33.00	PASS
		3	2		21.33	3.79	25.12	2.00	33.00	PASS
		6	0		20.52	3.79	24.31	2.00	33.00	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	22.22	3.79	26.01	2.00	33.00	PASS
		1	7		22.28	3.79	26.07	2.00	33.00	PASS
		1	14		22.26	3.79	26.05	2.00	33.00	PASS
		8	0		21.2	3.79	24.99	2.00	33.00	PASS
		8	4		21.23	3.79	25.02	2.00	33.00	PASS
		8	7		21.2	3.79	24.99	2.00	33.00	PASS
		15	0		21.29	3.79	25.08	2.00	33.00	PASS
		1	0	16QAM	21.8	3.79	25.59	2.00	33.00	PASS
		1	7		21.79	3.79	25.58	2.00	33.00	PASS
		1	14		21.61	3.79	25.40	2.00	33.00	PASS
		8	0		20.3	3.79	24.09	2.00	33.00	PASS
		8	4		20.35	3.79	24.14	2.00	33.00	PASS
		8	7		20.4	3.79	24.19	2.00	33.00	PASS
		15	0		20.4	3.79	24.19	2.00	33.00	PASS
	Middle	1	0	QPSK	22.72	3.79	26.51	2.00	33.00	PASS
		1	7		22.79	3.79	26.58	2.00	33.00	PASS
		1	14		22.76	3.79	26.55	2.00	33.00	PASS
		8	0		21.7	3.79	25.49	2.00	33.00	PASS
		8	4		21.82	3.79	25.61	2.00	33.00	PASS
		8	7		21.9	3.79	25.69	2.00	33.00	PASS
		15	0		21.8	3.79	25.59	2.00	33.00	PASS
		1	0	16QAM	21.25	3.79	25.04	2.00	33.00	PASS
		1	7		21.61	3.79	25.40	2.00	33.00	PASS
		1	14		21.52	3.79	25.31	2.00	33.00	PASS
		8	0		20.62	3.79	24.41	2.00	33.00	PASS
		8	4		20.82	3.79	24.61	2.00	33.00	PASS
		8	7		21	3.79	24.79	2.00	33.00	PASS
		15	0		20.76	3.79	24.55	2.00	33.00	PASS
	Highest	1	0	QPSK	22.48	3.79	26.27	2.00	33.00	PASS
		1	7		22.62	3.79	26.41	2.00	33.00	PASS
		1	14		22.54	3.79	26.33	2.00	33.00	PASS
		8	0		21.43	3.79	25.22	2.00	33.00	PASS
		8	4		21.52	3.79	25.31	2.00	33.00	PASS
		8	7		21.53	3.79	25.32	2.00	33.00	PASS
		15	0		21.44	3.79	25.23	2.00	33.00	PASS
		1	0	16QAM	21.34	3.79	25.13	2.00	33.00	PASS
		1	7		21.36	3.79	25.15	2.00	33.00	PASS
		1	14		21.47	3.79	25.26	2.00	33.00	PASS
		8	0		20.43	3.79	24.22	2.00	33.00	PASS
		8	4		20.52	3.79	24.31	2.00	33.00	PASS
		8	7		20.53	3.79	24.32	2.00	33.00	PASS
		15	0		20.39	3.79	24.18	2.00	33.00	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	22.21	3.79	26.00	2.00	33.00	PASS
		1	12		22.51	3.79	26.30	2.00	33.00	PASS
		1	24		22.56	3.79	26.35	2.00	33.00	PASS
		12	0		21.28	3.79	25.07	2.00	33.00	PASS
		12	6		21.31	3.79	25.10	2.00	33.00	PASS
		12	11		21.35	3.79	25.14	2.00	33.00	PASS
		25	0		21.28	3.79	25.07	2.00	33.00	PASS
		1	0	16QAM	21.59	3.79	25.38	2.00	33.00	PASS
		1	12		21.69	3.79	25.48	2.00	33.00	PASS
		1	24		21.67	3.79	25.46	2.00	33.00	PASS
		12	0		20.27	3.79	24.06	2.00	33.00	PASS
		12	6		20.32	3.79	24.11	2.00	33.00	PASS
		12	11		20.37	3.79	24.16	2.00	33.00	PASS
		25	0		20.52	3.79	24.31	2.00	33.00	PASS
	Middle	1	0	QPSK	22.58	3.79	26.37	2.00	33.00	PASS
		1	12		22.9	3.79	26.69	2.00	33.00	PASS
		1	24		22.76	3.79	26.55	2.00	33.00	PASS
		12	0		21.75	3.79	25.54	2.00	33.00	PASS
		12	6		21.82	3.79	25.61	2.00	33.00	PASS
		12	11		21.83	3.79	25.62	2.00	33.00	PASS
		25	0		21.78	3.79	25.57	2.00	33.00	PASS
		1	0	16QAM	21.48	3.79	25.27	2.00	33.00	PASS
		1	12		21.91	3.79	25.70	2.00	33.00	PASS
		1	24		21.6	3.79	25.39	2.00	33.00	PASS
		12	0		20.5	3.79	24.29	2.00	33.00	PASS
		12	6		20.62	3.79	24.41	2.00	33.00	PASS
		12	11		20.61	3.79	24.40	2.00	33.00	PASS
		25	0		20.6	3.79	24.39	2.00	33.00	PASS
	Highest	1	0	QPSK	22.11	3.79	25.90	2.00	33.00	PASS
		1	12		22.6	3.79	26.39	2.00	33.00	PASS
		1	24		22.49	3.79	26.28	2.00	33.00	PASS
		12	0		21.25	3.79	25.04	2.00	33.00	PASS
		12	6		21.39	3.79	25.18	2.00	33.00	PASS
		12	11		21.46	3.79	25.25	2.00	33.00	PASS
		25	0		21.38	3.79	25.17	2.00	33.00	PASS
		1	0	16QAM	21.34	3.79	25.13	2.00	33.00	PASS
		1	12		21.48	3.79	25.27	2.00	33.00	PASS
		1	24		21.44	3.79	25.23	2.00	33.00	PASS
		12	0		20.11	3.79	23.90	2.00	33.00	PASS
		12	6		20.27	3.79	24.06	2.00	33.00	PASS
		12	11		20.32	3.79	24.11	2.00	33.00	PASS
		25	0		20.15	3.79	23.94	2.00	33.00	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	22.14	3.79	25.93	2.00	33.00	PASS
		1	24		22.55	3.79	26.34	2.00	33.00	PASS
		1	49		22.39	3.79	26.18	2.00	33.00	PASS
		25	0		21.37	3.79	25.16	2.00	33.00	PASS
		25	12		21.47	3.79	25.26	2.00	33.00	PASS
		25	24		21.34	3.79	25.13	2.00	33.00	PASS
		50	0		21.41	3.79	25.20	2.00	33.00	PASS
		1	0	16QAM	21.65	3.79	25.44	2.00	33.00	PASS
		1	24		22.37	3.79	26.16	2.00	33.00	PASS
		1	49		21.74	3.79	25.53	2.00	33.00	PASS
		25	0		20.57	3.79	24.36	2.00	33.00	PASS
		25	12		20.49	3.79	24.28	2.00	33.00	PASS
		25	24		20.35	3.79	24.14	2.00	33.00	PASS
		50	0		20.38	3.79	24.17	2.00	33.00	PASS
	Middle	1	0	QPSK	22.76	3.79	26.55	2.00	33.00	PASS
		1	24		23.03	3.79	26.82	2.00	33.00	PASS
		1	49		22.57	3.79	26.36	2.00	33.00	PASS
		25	0		21.62	3.79	25.41	2.00	33.00	PASS
		25	12		21.69	3.79	25.48	2.00	33.00	PASS
		25	24		21.62	3.79	25.41	2.00	33.00	PASS
		50	0		21.59	3.79	25.38	2.00	33.00	PASS
		1	0	16QAM	21.32	3.79	25.11	2.00	33.00	PASS
		1	24		21.29	3.79	25.08	2.00	33.00	PASS
		1	49		20.74	3.79	24.53	2.00	33.00	PASS
		25	0		20.73	3.79	24.52	2.00	33.00	PASS
		25	12		20.92	3.79	24.71	2.00	33.00	PASS
		25	24		20.72	3.79	24.51	2.00	33.00	PASS
		50	0		20.69	3.79	24.48	2.00	33.00	PASS
	Highest	1	0	QPSK	22.64	3.79	26.43	2.00	33.00	PASS
		1	24		22.74	3.79	26.53	2.00	33.00	PASS
		1	49		22.59	3.79	26.38	2.00	33.00	PASS
		25	0		21.33	3.79	25.12	2.00	33.00	PASS
		25	12		21.4	3.79	25.19	2.00	33.00	PASS
		25	24		21.39	3.79	25.18	2.00	33.00	PASS
		50	0		21.31	3.79	25.10	2.00	33.00	PASS
		1	0	16QAM	21.58	3.79	25.37	2.00	33.00	PASS
		1	24		21.42	3.79	25.21	2.00	33.00	PASS
		1	49		21.46	3.79	25.25	2.00	33.00	PASS
		25	0		20.53	3.79	24.32	2.00	33.00	PASS
		25	12		20.61	3.79	24.40	2.00	33.00	PASS
		25	24		20.3	3.79	24.09	2.00	33.00	PASS
		50	0		20.29	3.79	24.08	2.00	33.00	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	22.23	3.79	26.02	2.00	33.00	PASS
		1	37		22.73	3.79	26.52	2.00	33.00	PASS
		1	74		22.5	3.79	26.29	2.00	33.00	PASS
		36	0		21.33	3.79	25.12	2.00	33.00	PASS
		36	18		21.41	3.79	25.20	2.00	33.00	PASS
		36	39		21.42	3.79	25.21	2.00	33.00	PASS
		75	0		21.39	3.79	25.18	2.00	33.00	PASS
		1	0	16QAM	21.73	3.79	25.52	2.00	33.00	PASS
		1	37		22.54	3.79	26.33	2.00	33.00	PASS
		1	74		21.95	3.79	25.74	2.00	33.00	PASS
		36	0		20.45	3.79	24.24	2.00	33.00	PASS
		36	18		20.53	3.79	24.32	2.00	33.00	PASS
		36	39		20.54	3.79	24.33	2.00	33.00	PASS
		75	0		20.36	3.79	24.15	2.00	33.00	PASS
	Middle	1	0	QPSK	22.58	3.79	26.37	2.00	33.00	PASS
		1	37		22.95	3.79	26.74	2.00	33.00	PASS
		1	74		22.61	3.79	26.40	2.00	33.00	PASS
		36	0		21.7	3.79	25.49	2.00	33.00	PASS
		36	18		21.87	3.79	25.66	2.00	33.00	PASS
		36	39		21.66	3.79	25.45	2.00	33.00	PASS
		75	0		21.62	3.79	25.41	2.00	33.00	PASS
		1	0	16QAM	21.46	3.79	25.25	2.00	33.00	PASS
		1	37		21.77	3.79	25.56	2.00	33.00	PASS
		1	74		21.37	3.79	25.16	2.00	33.00	PASS
		36	0		20.77	3.79	24.56	2.00	33.00	PASS
		36	18		20.95	3.79	24.74	2.00	33.00	PASS
		36	39		20.81	3.79	24.60	2.00	33.00	PASS
		75	0		20.7	3.79	24.49	2.00	33.00	PASS
	Highest	1	0	QPSK	22.53	3.79	26.32	2.00	33.00	PASS
		1	37		22.56	3.79	26.35	2.00	33.00	PASS
		1	74		22.43	3.79	26.22	2.00	33.00	PASS
		36	0		21.59	3.79	25.38	2.00	33.00	PASS
		36	18		21.53	3.79	25.32	2.00	33.00	PASS
		36	39		21.36	3.79	25.15	2.00	33.00	PASS
		75	0		21.51	3.79	25.30	2.00	33.00	PASS
		1	0	16QAM	21.89	3.79	25.68	2.00	33.00	PASS
		1	37		22.09	3.79	25.88	2.00	33.00	PASS
		1	74		21.76	3.79	25.55	2.00	33.00	PASS
		36	0		20.56	3.79	24.35	2.00	33.00	PASS
		36	18		20.62	3.79	24.41	2.00	33.00	PASS
		36	39		20.44	3.79	24.23	2.00	33.00	PASS
		75	0		20.64	3.79	24.43	2.00	33.00	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	21.94	3.79	25.73	2.00	33.00	PASS
		1	49		22.75	3.79	26.54	2.00	33.00	PASS
		1	99		22.41	3.79	26.20	2.00	33.00	PASS
		50	0		21.51	3.79	25.30	2.00	33.00	PASS
		50	24		21.52	3.79	25.31	2.00	33.00	PASS
		50	49		21.49	3.79	25.28	2.00	33.00	PASS
		100	0		21.47	3.79	25.26	2.00	33.00	PASS
		1	0	16QAM	21.31	3.79	25.10	2.00	33.00	PASS
		1	49		21.48	3.79	25.27	2.00	33.00	PASS
		1	99		20.93	3.79	24.72	2.00	33.00	PASS
		50	0		20.67	3.79	24.46	2.00	33.00	PASS
		50	24		20.69	3.79	24.48	2.00	33.00	PASS
		50	49		20.66	3.79	24.45	2.00	33.00	PASS
		100	0		20.6	3.79	24.39	2.00	33.00	PASS
	Middle	1	0	QPSK	22.83	3.79	26.62	2.00	33.00	PASS
		1	49		23.39	3.79	27.18	2.00	33.00	PASS
		1	99		22.71	3.79	26.50	2.00	33.00	PASS
		50	0		21.73	3.79	25.52	2.00	33.00	PASS
		50	24		21.89	3.79	25.68	2.00	33.00	PASS
		50	49		21.7	3.79	25.49	2.00	33.00	PASS
		100	0		21.72	3.79	25.51	2.00	33.00	PASS
		1	0	16QAM	21.97	3.79	25.76	2.00	33.00	PASS
		1	49		21.82	3.79	25.61	2.00	33.00	PASS
		1	99		21.07	3.79	24.86	2.00	33.00	PASS
		50	0		20.65	3.79	24.44	2.00	33.00	PASS
		50	24		20.9	3.79	24.69	2.00	33.00	PASS
		50	49		20.8	3.79	24.59	2.00	33.00	PASS
		100	0		20.66	3.79	24.45	2.00	33.00	PASS
	Highest	1	0	QPSK	22.5	3.79	26.29	2.00	33.00	PASS
		1	49		22.85	3.79	26.64	2.00	33.00	PASS
		1	99		22.39	3.79	26.18	2.00	33.00	PASS
		50	0		21.64	3.79	25.43	2.00	33.00	PASS
		50	24		21.62	3.79	25.41	2.00	33.00	PASS
		50	49		21.43	3.79	25.22	2.00	33.00	PASS
		100	0		21.54	3.79	25.33	2.00	33.00	PASS
		1	0	16QAM	21.25	3.79	25.04	2.00	33.00	PASS
		1	49		21.24	3.79	25.03	2.00	33.00	PASS
		1	99		21.11	3.79	24.90	2.00	33.00	PASS
		50	0		20.7	3.79	24.49	2.00	33.00	PASS
		50	24		20.59	3.79	24.38	2.00	33.00	PASS
		50	49		20.43	3.79	24.22	2.00	33.00	PASS
		100	0		20.47	3.79	24.26	2.00	33.00	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	23.23	4.13	27.36	1.00	30.00	PASS
		1	2		23.23	4.13	27.36	1.00	30.00	PASS
		1	5		23.24	4.13	27.37	1.00	30.00	PASS
		3	0		23.31	4.13	27.44	1.00	30.00	PASS
		3	1		23.25	4.13	27.38	1.00	30.00	PASS
		3	2		23.29	4.13	27.42	1.00	30.00	PASS
		6	0		22.46	4.13	26.59	1.00	30.00	PASS
		1	0	16QAM	22.15	4.13	26.28	1.00	30.00	PASS
		1	2		22.09	4.13	26.22	1.00	30.00	PASS
		1	5		22.08	4.13	26.21	1.00	30.00	PASS
		3	0		22.07	4.13	26.20	1.00	30.00	PASS
		3	1		22.03	4.13	26.16	1.00	30.00	PASS
		3	2		22	4.13	26.13	1.00	30.00	PASS
		6	0		21.42	4.13	25.55	1.00	30.00	PASS
	Middle	1	0	QPSK	23.31	4.13	27.44	1.00	30.00	PASS
		1	2		23.31	4.13	27.44	1.00	30.00	PASS
		1	5		23.15	4.13	27.28	1.00	30.00	PASS
		3	0		23.28	4.13	27.41	1.00	30.00	PASS
		3	1		23.28	4.13	27.41	1.00	30.00	PASS
		3	2		23.27	4.13	27.40	1.00	30.00	PASS
		6	0		22.53	4.13	26.66	1.00	30.00	PASS
		1	0	16QAM	22.27	4.13	26.40	1.00	30.00	PASS
		1	2		22.33	4.13	26.46	1.00	30.00	PASS
		1	5		22.44	4.13	26.57	1.00	30.00	PASS
		3	0		22.62	4.13	26.75	1.00	30.00	PASS
		3	1		22.58	4.13	26.71	1.00	30.00	PASS
		3	2		22.55	4.13	26.68	1.00	30.00	PASS
		6	0		21.69	4.13	25.82	1.00	30.00	PASS
	Highest	1	0	QPSK	23.05	4.13	27.18	1.00	30.00	PASS
		1	2		23.21	4.13	27.34	1.00	30.00	PASS
		1	5		23.07	4.13	27.20	1.00	30.00	PASS
		3	0		22.96	4.13	27.09	1.00	30.00	PASS
		3	1		23.07	4.13	27.20	1.00	30.00	PASS
		3	2		23.12	4.13	27.25	1.00	30.00	PASS
		6	0		22.21	4.13	26.34	1.00	30.00	PASS
		1	0	16QAM	22	4.13	26.13	1.00	30.00	PASS
		1	2		22.04	4.13	26.17	1.00	30.00	PASS
		1	5		22.04	4.13	26.17	1.00	30.00	PASS
		3	0		21.9	4.13	26.03	1.00	30.00	PASS
		3	1		22.02	4.13	26.15	1.00	30.00	PASS
		3	2		22.13	4.13	26.26	1.00	30.00	PASS
		6	0		21.23	4.13	25.36	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	23.25	4.13	27.38	1.00	30.00	PASS
		1	7		23.32	4.13	27.45	1.00	30.00	PASS
		1	14		23.21	4.13	27.34	1.00	30.00	PASS
		8	0		22.62	4.13	26.75	1.00	30.00	PASS
		8	4		22.66	4.13	26.79	1.00	30.00	PASS
		8	7		22.54	4.13	26.67	1.00	30.00	PASS
		15	0		22.5	4.13	26.63	1.00	30.00	PASS
		1	0	16QAM	22.86	4.13	26.99	1.00	30.00	PASS
		1	7		22.78	4.13	26.91	1.00	30.00	PASS
		1	14		22.54	4.13	26.67	1.00	30.00	PASS
		8	0		21.55	4.13	25.68	1.00	30.00	PASS
		8	4		21.46	4.13	25.59	1.00	30.00	PASS
		8	7		21.38	4.13	25.51	1.00	30.00	PASS
		15	0		21.59	4.13	25.72	1.00	30.00	PASS
	Middle	1	0	QPSK	23.21	4.13	27.34	1.00	30.00	PASS
		1	7		23.54	4.13	27.67	1.00	30.00	PASS
		1	14		23.2	4.13	27.33	1.00	30.00	PASS
		8	0		22.57	4.13	26.70	1.00	30.00	PASS
		8	4		22.56	4.13	26.69	1.00	30.00	PASS
		8	7		22.49	4.13	26.62	1.00	30.00	PASS
		15	0		22.54	4.13	26.67	1.00	30.00	PASS
		1	0	16QAM	22.1	4.13	26.23	1.00	30.00	PASS
		1	7		22.24	4.13	26.37	1.00	30.00	PASS
		1	14		21.96	4.13	26.09	1.00	30.00	PASS
		8	0		21.23	4.13	25.36	1.00	30.00	PASS
		8	4		21.21	4.13	25.34	1.00	30.00	PASS
		8	7		21.22	4.13	25.35	1.00	30.00	PASS
		15	0		21.42	4.13	25.55	1.00	30.00	PASS
	Highest	1	0	QPSK	22.78	4.13	26.91	1.00	30.00	PASS
		1	7		22.87	4.13	27.00	1.00	30.00	PASS
		1	14		22.8	4.13	26.93	1.00	30.00	PASS
		8	0		22.07	4.13	26.20	1.00	30.00	PASS
		8	4		21.98	4.13	26.11	1.00	30.00	PASS
		8	7		22	4.13	26.13	1.00	30.00	PASS
		15	0		22.05	4.13	26.18	1.00	30.00	PASS
		1	0	16QAM	21.85	4.13	25.98	1.00	30.00	PASS
		1	7		21.92	4.13	26.05	1.00	30.00	PASS
		1	14		21.92	4.13	26.05	1.00	30.00	PASS
		8	0		21.27	4.13	25.40	1.00	30.00	PASS
		8	4		21.15	4.13	25.28	1.00	30.00	PASS
		8	7		21.11	4.13	25.24	1.00	30.00	PASS
		15	0		21.21	4.13	25.34	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	23.23	4.13	27.36	1.00	30.00	PASS
		1	12		23.33	4.13	27.46	1.00	30.00	PASS
		1	24		23.34	4.13	27.47	1.00	30.00	PASS
		12	0		22.45	4.13	26.58	1.00	30.00	PASS
		12	6		22.41	4.13	26.54	1.00	30.00	PASS
		12	11		22.34	4.13	26.47	1.00	30.00	PASS
		25	0		22.35	4.13	26.48	1.00	30.00	PASS
		1	0	16QAM	22.42	4.13	26.55	1.00	30.00	PASS
		1	12		22.39	4.13	26.52	1.00	30.00	PASS
		1	24		22.34	4.13	26.47	1.00	30.00	PASS
		12	0		21.27	4.13	25.40	1.00	30.00	PASS
		12	6		21.24	4.13	25.37	1.00	30.00	PASS
		12	11		21.18	4.13	25.31	1.00	30.00	PASS
		25	0		21.33	4.13	25.46	1.00	30.00	PASS
	Middle	1	0	QPSK	23.1	4.13	27.23	1.00	30.00	PASS
		1	12		23.28	4.13	27.41	1.00	30.00	PASS
		1	24		23.11	4.13	27.24	1.00	30.00	PASS
		12	0		22.47	4.13	26.60	1.00	30.00	PASS
		12	6		22.42	4.13	26.55	1.00	30.00	PASS
		12	11		22.36	4.13	26.49	1.00	30.00	PASS
		25	0		22.49	4.13	26.62	1.00	30.00	PASS
		1	0	16QAM	22.21	4.13	26.34	1.00	30.00	PASS
		1	12		22.01	4.13	26.14	1.00	30.00	PASS
		1	24		21.67	4.13	25.80	1.00	30.00	PASS
		12	0		21.28	4.13	25.41	1.00	30.00	PASS
		12	6		21.22	4.13	25.35	1.00	30.00	PASS
		12	11		21.15	4.13	25.28	1.00	30.00	PASS
		25	0		21.52	4.13	25.65	1.00	30.00	PASS
	Highest	1	0	QPSK	23.02	4.13	27.15	1.00	30.00	PASS
		1	12		23.08	4.13	27.21	1.00	30.00	PASS
		1	24		22.94	4.13	27.07	1.00	30.00	PASS
		12	0		22.15	4.13	26.28	1.00	30.00	PASS
		12	6		22.13	4.13	26.26	1.00	30.00	PASS
		12	11		22.09	4.13	26.22	1.00	30.00	PASS
		25	0		22.08	4.13	26.21	1.00	30.00	PASS
		1	0	16QAM	22.18	4.13	26.31	1.00	30.00	PASS
		1	12		22.26	4.13	26.39	1.00	30.00	PASS
		1	24		21.94	4.13	26.07	1.00	30.00	PASS
		12	0		20.93	4.13	25.06	1.00	30.00	PASS
		12	6		20.91	4.13	25.04	1.00	30.00	PASS
		12	11		20.96	4.13	25.09	1.00	30.00	PASS
		25	0		21.09	4.13	25.22	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	23.34	4.13	27.47	1.00	30.00	PASS
		1	24		23.53	4.13	27.66	1.00	30.00	PASS
		1	49		23.24	4.13	27.37	1.00	30.00	PASS
		25	0		22.37	4.13	26.50	1.00	30.00	PASS
		25	12		22.59	4.13	26.72	1.00	30.00	PASS
		25	24		22.48	4.13	26.61	1.00	30.00	PASS
		50	0		22.51	4.13	26.64	1.00	30.00	PASS
		1	0	16QAM	22.88	4.13	27.01	1.00	30.00	PASS
		1	24		23.51	4.13	27.64	1.00	30.00	PASS
		1	49		22.79	4.13	26.92	1.00	30.00	PASS
		25	0		21.47	4.13	25.60	1.00	30.00	PASS
		25	12		21.69	4.13	25.82	1.00	30.00	PASS
		25	24		21.59	4.13	25.72	1.00	30.00	PASS
		50	0		21.51	4.13	25.64	1.00	30.00	PASS
	Middle	1	0	QPSK	23.15	4.13	27.28	1.00	30.00	PASS
		1	24		23.62	4.13	27.75	1.00	30.00	PASS
		1	49		23.2	4.13	27.33	1.00	30.00	PASS
		25	0		22.47	4.13	26.60	1.00	30.00	PASS
		25	12		22.49	4.13	26.62	1.00	30.00	PASS
		25	24		22.38	4.13	26.51	1.00	30.00	PASS
		50	0		22.43	4.13	26.56	1.00	30.00	PASS
		1	0	16QAM	22.3	4.13	26.43	1.00	30.00	PASS
		1	24		22.11	4.13	26.24	1.00	30.00	PASS
		1	49		21.57	4.13	25.70	1.00	30.00	PASS
		25	0		21.68	4.13	25.81	1.00	30.00	PASS
		25	12		21.7	4.13	25.83	1.00	30.00	PASS
		25	24		21.31	4.13	25.44	1.00	30.00	PASS
		50	0		21.48	4.13	25.61	1.00	30.00	PASS
	Highest	1	0	QPSK	23.13	4.13	27.26	1.00	30.00	PASS
		1	24		23.53	4.13	27.66	1.00	30.00	PASS
		1	49		23.08	4.13	27.21	1.00	30.00	PASS
		25	0		22.26	4.13	26.39	1.00	30.00	PASS
		25	12		22.38	4.13	26.51	1.00	30.00	PASS
		25	24		22.08	4.13	26.21	1.00	30.00	PASS
		50	0		22.14	4.13	26.27	1.00	30.00	PASS
		1	0	16QAM	22.11	4.13	26.24	1.00	30.00	PASS
		1	24		22.34	4.13	26.47	1.00	30.00	PASS
		1	49		21.69	4.13	25.82	1.00	30.00	PASS
		25	0		21.28	4.13	25.41	1.00	30.00	PASS
		25	12		21.32	4.13	25.45	1.00	30.00	PASS
		25	24		21.03	4.13	25.16	1.00	30.00	PASS
		50	0		21.15	4.13	25.28	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	23.36	4.13	27.49	1.00	30.00	PASS
		1	37		23.69	4.13	27.82	1.00	30.00	PASS
		1	74		23.38	4.13	27.51	1.00	30.00	PASS
		36	0		22.35	4.13	26.48	1.00	30.00	PASS
		36	18		22.61	4.13	26.74	1.00	30.00	PASS
		36	39		22.56	4.13	26.69	1.00	30.00	PASS
		75	0		22.45	4.13	26.58	1.00	30.00	PASS
		1	0	16QAM	23	4.13	27.13	1.00	30.00	PASS
		1	37		23.46	4.13	27.59	1.00	30.00	PASS
		1	74		22.91	4.13	27.04	1.00	30.00	PASS
		36	0		21.38	4.13	25.51	1.00	30.00	PASS
		36	18		21.47	4.13	25.60	1.00	30.00	PASS
		36	39		21.42	4.13	25.55	1.00	30.00	PASS
		75	0		21.38	4.13	25.51	1.00	30.00	PASS
	Middle	1	0	QPSK	23.2	4.13	27.33	1.00	30.00	PASS
		1	37		23.42	4.13	27.55	1.00	30.00	PASS
		1	74		23.1	4.13	27.23	1.00	30.00	PASS
		36	0		22.48	4.13	26.61	1.00	30.00	PASS
		36	18		22.46	4.13	26.59	1.00	30.00	PASS
		36	39		22.27	4.13	26.40	1.00	30.00	PASS
		75	0		22.42	4.13	26.55	1.00	30.00	PASS
		1	0	16QAM	22.18	4.13	26.31	1.00	30.00	PASS
		1	37		22.35	4.13	26.48	1.00	30.00	PASS
		1	74		21.49	4.13	25.62	1.00	30.00	PASS
		36	0		21.65	4.13	25.78	1.00	30.00	PASS
		36	18		21.63	4.13	25.76	1.00	30.00	PASS
		36	39		21.25	4.13	25.38	1.00	30.00	PASS
		75	0		21.44	4.13	25.57	1.00	30.00	PASS
	Highest	1	0	QPSK	23.21	4.13	27.34	1.00	30.00	PASS
		1	37		23.43	4.13	27.56	1.00	30.00	PASS
		1	74		22.84	4.13	26.97	1.00	30.00	PASS
		36	0		22.23	4.13	26.36	1.00	30.00	PASS
		36	18		22.29	4.13	26.42	1.00	30.00	PASS
		36	39		22.19	4.13	26.32	1.00	30.00	PASS
		75	0		22.14	4.13	26.27	1.00	30.00	PASS
		1	0	16QAM	22.56	4.13	26.69	1.00	30.00	PASS
		1	37		22.78	4.13	26.91	1.00	30.00	PASS
		1	74		22.27	4.13	26.40	1.00	30.00	PASS
		36	0		21.21	4.13	25.34	1.00	30.00	PASS
		36	18		21.36	4.13	25.49	1.00	30.00	PASS
		36	39		21.19	4.13	25.32	1.00	30.00	PASS
		75	0		21.19	4.13	25.32	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	23.01	4.13	27.14	1.00	30.00	PASS
		1	49		23.51	4.13	27.64	1.00	30.00	PASS
		1	99		22.98	4.13	27.11	1.00	30.00	PASS
		50	0		22.32	4.13	26.45	1.00	30.00	PASS
		50	24		22.54	4.13	26.67	1.00	30.00	PASS
		50	49		22.49	4.13	26.62	1.00	30.00	PASS
		100	0		22.35	4.13	26.48	1.00	30.00	PASS
		1	0	16QAM	22.27	4.13	26.40	1.00	30.00	PASS
		1	49		22.35	4.13	26.48	1.00	30.00	PASS
		1	99		21.59	4.13	25.72	1.00	30.00	PASS
		50	0		21.38	4.13	25.51	1.00	30.00	PASS
		50	24		21.71	4.13	25.84	1.00	30.00	PASS
		50	49		21.65	4.13	25.78	1.00	30.00	PASS
		100	0		21.39	4.13	25.52	1.00	30.00	PASS
	Middle	1	0	QPSK	23.47	4.13	27.60	1.00	30.00	PASS
		1	49		23.76	4.13	27.89	1.00	30.00	PASS
		1	99		23.26	4.13	27.39	1.00	30.00	PASS
		50	0		22.44	4.13	26.57	1.00	30.00	PASS
		50	24		22.45	4.13	26.58	1.00	30.00	PASS
		50	49		22.37	4.13	26.50	1.00	30.00	PASS
		100	0		22.47	4.13	26.60	1.00	30.00	PASS
		1	0	16QAM	22.65	4.13	26.78	1.00	30.00	PASS
		1	49		22.32	4.13	26.45	1.00	30.00	PASS
		1	99		21.91	4.13	26.04	1.00	30.00	PASS
		50	0		21.55	4.13	25.68	1.00	30.00	PASS
		50	24		21.57	4.13	25.70	1.00	30.00	PASS
		50	49		21.29	4.13	25.42	1.00	30.00	PASS
		100	0		21.4	4.13	25.53	1.00	30.00	PASS
	Highest	1	0	QPSK	23.23	4.13	27.36	1.00	30.00	PASS
		1	49		23.4	4.13	27.53	1.00	30.00	PASS
		1	99		22.88	4.13	27.01	1.00	30.00	PASS
		50	0		22.36	4.13	26.49	1.00	30.00	PASS
		50	24		22.32	4.13	26.45	1.00	30.00	PASS
		50	49		22.17	4.13	26.30	1.00	30.00	PASS
		100	0		22.22	4.13	26.35	1.00	30.00	PASS
		1	0	16QAM	22.08	4.13	26.21	1.00	30.00	PASS
		1	49		21.85	4.13	25.98	1.00	30.00	PASS
		1	99		21.49	4.13	25.62	1.00	30.00	PASS
		50	0		21.34	4.13	25.47	1.00	30.00	PASS
		50	24		21.39	4.13	25.52	1.00	30.00	PASS
		50	49		21.15	4.13	25.28	1.00	30.00	PASS
		100	0		21.28	4.13	25.41	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	23.07	-1.51	19.41	7.00	38.45	PASS
		1	2		23.09	-1.51	19.43	7.00	38.45	PASS
		1	5		23	-1.51	19.34	7.00	38.45	PASS
		3	0		23.08	-1.51	19.42	7.00	38.45	PASS
		3	1		23.05	-1.51	19.39	7.00	38.45	PASS
		3	2		23.06	-1.51	19.40	7.00	38.45	PASS
		6	0		22.11	-1.51	18.45	7.00	38.45	PASS
		1	0	16QAM	22.43	-1.51	18.77	7.00	38.45	PASS
		1	2		21.97	-1.51	18.31	7.00	38.45	PASS
		1	5		22.08	-1.51	18.42	7.00	38.45	PASS
		3	0		22.33	-1.51	18.67	7.00	38.45	PASS
		3	1		22.5	-1.51	18.84	7.00	38.45	PASS
		3	2		21.91	-1.51	18.25	7.00	38.45	PASS
		6	0		21.34	-1.51	17.68	7.00	38.45	PASS
	Middle	1	0	QPSK	22.88	-1.51	19.22	7.00	38.45	PASS
		1	2		23.17	-1.51	19.51	7.00	38.45	PASS
		1	5		23.12	-1.51	19.46	7.00	38.45	PASS
		3	0		23.17	-1.51	19.51	7.00	38.45	PASS
		3	1		23.11	-1.51	19.45	7.00	38.45	PASS
		3	2		23.04	-1.51	19.38	7.00	38.45	PASS
		6	0		22.12	-1.51	18.46	7.00	38.45	PASS
		1	0	16QAM	21.77	-1.51	18.11	7.00	38.45	PASS
		1	2		21.91	-1.51	18.25	7.00	38.45	PASS
		1	5		21.58	-1.51	17.92	7.00	38.45	PASS
		3	0		21.96	-1.51	18.30	7.00	38.45	PASS
		3	1		22.01	-1.51	18.35	7.00	38.45	PASS
		3	2		21.96	-1.51	18.30	7.00	38.45	PASS
		6	0		21.13	-1.51	17.47	7.00	38.45	PASS
	Highest	1	0	QPSK	23.26	-1.51	19.60	7.00	38.45	PASS
		1	2		23.45	-1.51	19.79	7.00	38.45	PASS
		1	5		23.22	-1.51	19.56	7.00	38.45	PASS
		3	0		23.11	-1.51	19.45	7.00	38.45	PASS
		3	1		23.3	-1.51	19.64	7.00	38.45	PASS
		3	2		23.29	-1.51	19.63	7.00	38.45	PASS
		6	0		22.28	-1.51	18.62	7.00	38.45	PASS
		1	0	16QAM	22.13	-1.51	18.47	7.00	38.45	PASS
		1	2		22.39	-1.51	18.73	7.00	38.45	PASS
		1	5		22.11	-1.51	18.45	7.00	38.45	PASS
		3	0		22.25	-1.51	18.59	7.00	38.45	PASS
		3	1		22.37	-1.51	18.71	7.00	38.45	PASS
		3	2		22.37	-1.51	18.71	7.00	38.45	PASS
		6	0		21.29	-1.51	17.63	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	22.89	-1.51	19.23	7.00	38.45	PASS
		1	7		22.98	-1.51	19.32	7.00	38.45	PASS
		1	14		22.98	-1.51	19.32	7.00	38.45	PASS
		8	0		22.11	-1.51	18.45	7.00	38.45	PASS
		8	4		22.22	-1.51	18.56	7.00	38.45	PASS
		8	7		22.2	-1.51	18.54	7.00	38.45	PASS
		15	0		22.14	-1.51	18.48	7.00	38.45	PASS
		1	0	16QAM	22.59	-1.51	18.93	7.00	38.45	PASS
		1	7		22.67	-1.51	19.01	7.00	38.45	PASS
		1	14		22.67	-1.51	19.01	7.00	38.45	PASS
		8	0		21.2	-1.51	17.54	7.00	38.45	PASS
		8	4		21.17	-1.51	17.51	7.00	38.45	PASS
		8	7		21.16	-1.51	17.50	7.00	38.45	PASS
		15	0		21.14	-1.51	17.48	7.00	38.45	PASS
	Middle	1	0	QPSK	23	-1.51	19.34	7.00	38.45	PASS
		1	7		23.37	-1.51	19.71	7.00	38.45	PASS
		1	14		23.3	-1.51	19.64	7.00	38.45	PASS
		8	0		22.17	-1.51	18.51	7.00	38.45	PASS
		8	4		22.24	-1.51	18.58	7.00	38.45	PASS
		8	7		22.27	-1.51	18.61	7.00	38.45	PASS
		15	0		22.09	-1.51	18.43	7.00	38.45	PASS
		1	0	16QAM	21.69	-1.51	18.03	7.00	38.45	PASS
		1	7		22.05	-1.51	18.39	7.00	38.45	PASS
		1	14		21.58	-1.51	17.92	7.00	38.45	PASS
		8	0		20.85	-1.51	17.19	7.00	38.45	PASS
		8	4		20.91	-1.51	17.25	7.00	38.45	PASS
		8	7		20.95	-1.51	17.29	7.00	38.45	PASS
		15	0		20.9	-1.51	17.24	7.00	38.45	PASS
	Highest	1	0	QPSK	23.05	-1.51	19.39	7.00	38.45	PASS
		1	7		23.23	-1.51	19.57	7.00	38.45	PASS
		1	14		23.54	-1.51	19.88	7.00	38.45	PASS
		8	0		22.25	-1.51	18.59	7.00	38.45	PASS
		8	4		22.28	-1.51	18.62	7.00	38.45	PASS
		8	7		22.34	-1.51	18.68	7.00	38.45	PASS
		15	0		22.31	-1.51	18.65	7.00	38.45	PASS
		1	0	16QAM	22.02	-1.51	18.36	7.00	38.45	PASS
		1	7		22.29	-1.51	18.63	7.00	38.45	PASS
		1	14		22.12	-1.51	18.46	7.00	38.45	PASS
		8	0		21.07	-1.51	17.41	7.00	38.45	PASS
		8	4		21.14	-1.51	17.48	7.00	38.45	PASS
		8	7		21.02	-1.51	17.36	7.00	38.45	PASS
		15	0		21.16	-1.51	17.50	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	22.76	-1.51	19.10	7.00	38.45	PASS
		1	12		23.29	-1.51	19.63	7.00	38.45	PASS
		1	24		23.13	-1.51	19.47	7.00	38.45	PASS
		12	0		22.06	-1.51	18.40	7.00	38.45	PASS
		12	6		22.17	-1.51	18.51	7.00	38.45	PASS
		12	11		22.14	-1.51	18.48	7.00	38.45	PASS
		25	0		22.12	-1.51	18.46	7.00	38.45	PASS
		1	0	16QAM	22.34	-1.51	18.68	7.00	38.45	PASS
		1	12		22.5	-1.51	18.84	7.00	38.45	PASS
		1	24		22.46	-1.51	18.80	7.00	38.45	PASS
		12	0		21.08	-1.51	17.42	7.00	38.45	PASS
		12	6		21.16	-1.51	17.50	7.00	38.45	PASS
		12	11		21.05	-1.51	17.39	7.00	38.45	PASS
		25	0		21.22	-1.51	17.56	7.00	38.45	PASS
	Middle	1	0	QPSK	22.71	-1.51	19.05	7.00	38.45	PASS
		1	12		23.32	-1.51	19.66	7.00	38.45	PASS
		1	24		23.04	-1.51	19.38	7.00	38.45	PASS
		12	0		22.07	-1.51	18.41	7.00	38.45	PASS
		12	6		22.19	-1.51	18.53	7.00	38.45	PASS
		12	11		22.15	-1.51	18.49	7.00	38.45	PASS
		25	0		22.03	-1.51	18.37	7.00	38.45	PASS
		1	0	16QAM	21.74	-1.51	18.08	7.00	38.45	PASS
		1	12		22.11	-1.51	18.45	7.00	38.45	PASS
		1	24		21.82	-1.51	18.16	7.00	38.45	PASS
		12	0		20.88	-1.51	17.22	7.00	38.45	PASS
		12	6		21	-1.51	17.34	7.00	38.45	PASS
		12	11		20.96	-1.51	17.30	7.00	38.45	PASS
		25	0		20.99	-1.51	17.33	7.00	38.45	PASS
	Highest	1	0	QPSK	22.83	-1.51	19.17	7.00	38.45	PASS
		1	12		23.22	-1.51	19.56	7.00	38.45	PASS
		1	24		23.18	-1.51	19.52	7.00	38.45	PASS
		12	0		22.05	-1.51	18.39	7.00	38.45	PASS
		12	6		22.18	-1.51	18.52	7.00	38.45	PASS
		12	11		22.25	-1.51	18.59	7.00	38.45	PASS
		25	0		22.17	-1.51	18.51	7.00	38.45	PASS
		1	0	16QAM	22.07	-1.51	18.41	7.00	38.45	PASS
		1	12		22.23	-1.51	18.57	7.00	38.45	PASS
		1	24		22.19	-1.51	18.53	7.00	38.45	PASS
		12	0		20.86	-1.51	17.20	7.00	38.45	PASS
		12	6		20.98	-1.51	17.32	7.00	38.45	PASS
		12	11		21.06	-1.51	17.40	7.00	38.45	PASS
		25	0		21.11	-1.51	17.45	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	22.9	-1.51	19.24	7.00	38.45	PASS
		1	24		23.19	-1.51	19.53	7.00	38.45	PASS
		1	49		22.78	-1.51	19.12	7.00	38.45	PASS
		25	0		22.2	-1.51	18.54	7.00	38.45	PASS
		25	12		22.2	-1.51	18.54	7.00	38.45	PASS
		25	24		22.02	-1.51	18.36	7.00	38.45	PASS
		50	0		22.13	-1.51	18.47	7.00	38.45	PASS
		1	0	16QAM	22.44	-1.51	18.78	7.00	38.45	PASS
		1	24		22.83	-1.51	19.17	7.00	38.45	PASS
		1	49		22.27	-1.51	18.61	7.00	38.45	PASS
		25	0		21.34	-1.51	17.68	7.00	38.45	PASS
		25	12		21.17	-1.51	17.51	7.00	38.45	PASS
		25	24		21.06	-1.51	17.40	7.00	38.45	PASS
		50	0		21.16	-1.51	17.50	7.00	38.45	PASS
	Middle	1	0	QPSK	22.82	-1.51	19.16	7.00	38.45	PASS
		1	24		23.46	-1.51	19.80	7.00	38.45	PASS
		1	49		23.04	-1.51	19.38	7.00	38.45	PASS
		25	0		22.17	-1.51	18.51	7.00	38.45	PASS
		25	12		22.17	-1.51	18.51	7.00	38.45	PASS
		25	24		22.09	-1.51	18.43	7.00	38.45	PASS
		50	0		22.11	-1.51	18.45	7.00	38.45	PASS
		1	0	16QAM	22	-1.51	18.34	7.00	38.45	PASS
		1	24		21.8	-1.51	18.14	7.00	38.45	PASS
		1	49		21.3	-1.51	17.64	7.00	38.45	PASS
		25	0		21.07	-1.51	17.41	7.00	38.45	PASS
		25	12		21.29	-1.51	17.63	7.00	38.45	PASS
		25	24		21.21	-1.51	17.55	7.00	38.45	PASS
		50	0		21.08	-1.51	17.42	7.00	38.45	PASS
	Highest	1	0	QPSK	23.1	-1.51	19.44	7.00	38.45	PASS
		1	24		23.36	-1.51	19.70	7.00	38.45	PASS
		1	49		23.06	-1.51	19.40	7.00	38.45	PASS
		25	0		22.27	-1.51	18.61	7.00	38.45	PASS
		25	12		22.13	-1.51	18.47	7.00	38.45	PASS
		25	24		22.14	-1.51	18.48	7.00	38.45	PASS
		50	0		22.19	-1.51	18.53	7.00	38.45	PASS
		1	0	16QAM	21.9	-1.51	18.24	7.00	38.45	PASS
		1	24		22.24	-1.51	18.58	7.00	38.45	PASS
		1	49		22.12	-1.51	18.46	7.00	38.45	PASS
		25	0		21.22	-1.51	17.56	7.00	38.45	PASS
		25	12		20.98	-1.51	17.32	7.00	38.45	PASS
		25	24		21.12	-1.51	17.46	7.00	38.45	PASS
		50	0		21.1	-1.51	17.44	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	22.57	4.32	26.89	2.00	33.00	PASS
		1	12		23.08	4.32	27.40	2.00	33.00	PASS
		1	24		22.79	4.32	27.11	2.00	33.00	PASS
		12	0		22.02	4.32	26.34	2.00	33.00	PASS
		12	6		22.21	4.32	26.53	2.00	33.00	PASS
		12	11		22.04	4.32	26.36	2.00	33.00	PASS
		25	0		22.12	4.32	26.44	2.00	33.00	PASS
		1	0	16QAM	22.24	4.32	26.56	2.00	33.00	PASS
		1	12		22.23	4.32	26.55	2.00	33.00	PASS
		1	24		22.07	4.32	26.39	2.00	33.00	PASS
		12	0		20.97	4.32	25.29	2.00	33.00	PASS
		12	6		21.07	4.32	25.39	2.00	33.00	PASS
		12	11		20.89	4.32	25.21	2.00	33.00	PASS
		25	0		21.00	4.32	25.32	2.00	33.00	PASS
	Middle	1	0	QPSK	23.09	4.32	27.41	2.00	33.00	PASS
		1	12		23.63	4.32	27.95	2.00	33.00	PASS
		1	24		23	4.32	27.32	2.00	33.00	PASS
		12	0		22.14	4.32	26.46	2.00	33.00	PASS
		12	6		22.18	4.32	26.50	2.00	33.00	PASS
		12	11		22.06	4.32	26.38	2.00	33.00	PASS
		25	0		22.1	4.32	26.42	2.00	33.00	PASS
		1	0	16QAM	22.12	4.32	26.44	2.00	33.00	PASS
		1	12		21.95	4.32	26.27	2.00	33.00	PASS
		1	24		21.52	4.32	25.84	2.00	33.00	PASS
		12	0		20.8	4.32	25.12	2.00	33.00	PASS
		12	6		20.86	4.32	25.18	2.00	33.00	PASS
		12	11		20.83	4.32	25.15	2.00	33.00	PASS
		25	0		21.11	4.32	25.43	2.00	33.00	PASS
	Highest	1	0	QPSK	22.88	4.32	27.20	2.00	33.00	PASS
		1	12		23.33	4.32	27.65	2.00	33.00	PASS
		1	24		23	4.32	27.32	2.00	33.00	PASS
		12	0		22.14	4.32	26.46	2.00	33.00	PASS
		12	6		22.23	4.32	26.55	2.00	33.00	PASS
		12	11		22.09	4.32	26.41	2.00	33.00	PASS
		25	0		22.2	4.32	26.52	2.00	33.00	PASS
		1	0	16QAM	21.92	4.32	26.24	2.00	33.00	PASS
		1	12		22.29	4.32	26.61	2.00	33.00	PASS
		1	24		21.52	4.32	25.84	2.00	33.00	PASS
		12	0		20.77	4.32	25.09	2.00	33.00	PASS
		12	6		20.88	4.32	25.20	2.00	33.00	PASS
		12	11		20.91	4.32	25.23	2.00	33.00	PASS
		25	0		20.91	4.32	25.23	2.00	33.00	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	23.23	4.32	27.55	2.00	33.00	PASS
		1	24		23.35	4.32	27.67	2.00	33.00	PASS
		1	49		23.05	4.32	27.37	2.00	33.00	PASS
		25	0		22.4	4.32	26.72	2.00	33.00	PASS
		25	12		22.26	4.32	26.58	2.00	33.00	PASS
		25	24		22.2	4.32	26.52	2.00	33.00	PASS
		50	0		22.3	4.32	26.62	2.00	33.00	PASS
		1	0	16QAM	22.6	4.32	26.92	2.00	33.00	PASS
		1	24		23.12	4.32	27.44	2.00	33.00	PASS
		1	49		22.54	4.32	26.86	2.00	33.00	PASS
		25	0		21.15	4.32	25.47	2.00	33.00	PASS
		25	12		21.33	4.32	25.65	2.00	33.00	PASS
		25	24		21.16	4.32	25.48	2.00	33.00	PASS
		50	0		21.15	4.32	25.47	2.00	33.00	PASS
	Middle	1	0	QPSK	23.34	4.32	27.66	2.00	33.00	PASS
		1	24		23.42	4.32	27.74	2.00	33.00	PASS
		1	49		22.96	4.32	27.28	2.00	33.00	PASS
		25	0		22.25	4.32	26.57	2.00	33.00	PASS
		25	12		22.21	4.32	26.53	2.00	33.00	PASS
		25	24		22.07	4.32	26.39	2.00	33.00	PASS
		50	0		22.17	4.32	26.49	2.00	33.00	PASS
		1	0	16QAM	21.99	4.32	26.31	2.00	33.00	PASS
		1	24		21.83	4.32	26.15	2.00	33.00	PASS
		1	49		21.25	4.32	25.57	2.00	33.00	PASS
		25	0		21.19	4.32	25.51	2.00	33.00	PASS
		25	12		21.18	4.32	25.50	2.00	33.00	PASS
		25	24		21.14	4.32	25.46	2.00	33.00	PASS
		50	0		21.26	4.32	25.58	2.00	33.00	PASS
	Highest	1	0	QPSK	23.2	4.32	27.52	2.00	33.00	PASS
		1	24		23.37	4.32	27.69	2.00	33.00	PASS
		1	49		23.12	4.32	27.44	2.00	33.00	PASS
		25	0		22.21	4.32	26.53	2.00	33.00	PASS
		25	12		22.26	4.32	26.58	2.00	33.00	PASS
		25	24		22.1	4.32	26.42	2.00	33.00	PASS
		50	0		22.15	4.32	26.47	2.00	33.00	PASS
		1	0	16QAM	21.96	4.32	26.28	2.00	33.00	PASS
		1	24		22.24	4.32	26.56	2.00	33.00	PASS
		1	49		21.7	4.32	26.02	2.00	33.00	PASS
		25	0		21.19	4.32	25.51	2.00	33.00	PASS
		25	12		21.23	4.32	25.55	2.00	33.00	PASS
		25	24		21	4.32	25.32	2.00	33.00	PASS
		50	0		21.03	4.32	25.35	2.00	33.00	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	23.24	4.32	27.56	2.00	33.00	PASS
		1	37		23.52	4.32	27.84	2.00	33.00	PASS
		1	74		23.18	4.32	27.50	2.00	33.00	PASS
		36	0		22.35	4.32	26.67	2.00	33.00	PASS
		36	18		22.4	4.32	26.72	2.00	33.00	PASS
		36	39		22.21	4.32	26.53	2.00	33.00	PASS
		75	0		22.27	4.32	26.59	2.00	33.00	PASS
		1	0	16QAM	22.71	4.32	27.03	2.00	33.00	PASS
		1	37		23.15	4.32	27.47	2.00	33.00	PASS
		1	74		22.56	4.32	26.88	2.00	33.00	PASS
		36	0		21.21	4.32	25.53	2.00	33.00	PASS
		36	18		21.19	4.32	25.51	2.00	33.00	PASS
		36	39		21.2	4.32	25.52	2.00	33.00	PASS
		75	0		21.24	4.32	25.56	2.00	33.00	PASS
	Middle	1	0	QPSK	23.18	4.32	27.50	2.00	33.00	PASS
		1	37		23.82	4.32	28.14	2.00	33.00	PASS
		1	74		23.02	4.32	27.34	2.00	33.00	PASS
		36	0		22.28	4.32	26.60	2.00	33.00	PASS
		36	18		22.27	4.32	26.59	2.00	33.00	PASS
		36	39		22.1	4.32	26.42	2.00	33.00	PASS
		75	0		22.24	4.32	26.56	2.00	33.00	PASS
		1	0	16QAM	22.11	4.32	26.43	2.00	33.00	PASS
		1	37		22.59	4.32	26.91	2.00	33.00	PASS
		1	74		21.62	4.32	25.94	2.00	33.00	PASS
		36	0		21.41	4.32	25.73	2.00	33.00	PASS
		36	18		21.32	4.32	25.64	2.00	33.00	PASS
		36	39		21.15	4.32	25.47	2.00	33.00	PASS
		75	0		21.1	4.32	25.42	2.00	33.00	PASS
	Highest	1	0	QPSK	23.34	4.32	27.66	2.00	33.00	PASS
		1	37		23.62	4.32	27.94	2.00	33.00	PASS
		1	74		23.04	4.32	27.36	2.00	33.00	PASS
		36	0		22.26	4.32	26.58	2.00	33.00	PASS
		36	18		22.28	4.32	26.60	2.00	33.00	PASS
		36	39		22.18	4.32	26.50	2.00	33.00	PASS
		75	0		22.18	4.32	26.50	2.00	33.00	PASS
		1	0	16QAM	22.63	4.32	26.95	2.00	33.00	PASS
		1	37		22.74	4.32	27.06	2.00	33.00	PASS
		1	74		22.32	4.32	26.64	2.00	33.00	PASS
		36	0		21.2	4.32	25.52	2.00	33.00	PASS
		36	18		21.23	4.32	25.55	2.00	33.00	PASS
		36	39		21.05	4.32	25.37	2.00	33.00	PASS
		75	0		21.11	4.32	25.43	2.00	33.00	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	22.94	4.32	27.26	2.00	33.00	PASS
		1	49		23.59	4.32	27.91	2.00	33.00	PASS
		1	99		23.1	4.32	27.42	2.00	33.00	PASS
		50	0		22.38	4.32	26.70	2.00	33.00	PASS
		50	24		22.42	4.32	26.74	2.00	33.00	PASS
		50	49		22.2	4.32	26.52	2.00	33.00	PASS
		100	0		22.22	4.32	26.54	2.00	33.00	PASS
		1	0	16QAM	22.29	4.32	26.61	2.00	33.00	PASS
		1	49		22.18	4.32	26.50	2.00	33.00	PASS
		1	99		21.54	4.32	25.86	2.00	33.00	PASS
		50	0		21.3	4.32	25.62	2.00	33.00	PASS
		50	24		21.33	4.32	25.65	2.00	33.00	PASS
		50	49		21.1	4.32	25.42	2.00	33.00	PASS
		100	0		21.21	4.32	25.53	2.00	33.00	PASS
	Middle	1	0	QPSK	23.41	4.32	27.73	2.00	33.00	PASS
		1	49		23.68	4.32	28.00	2.00	33.00	PASS
		1	99		23.18	4.32	27.50	2.00	33.00	PASS
		50	0		22.48	4.32	26.80	2.00	33.00	PASS
		50	24		22.3	4.32	26.62	2.00	33.00	PASS
		50	49		22.13	4.32	26.45	2.00	33.00	PASS
		100	0		22.22	4.32	26.54	2.00	33.00	PASS
		1	0	16QAM	22.57	4.32	26.89	2.00	33.00	PASS
		1	49		22.17	4.32	26.49	2.00	33.00	PASS
		1	99		21.64	4.32	25.96	2.00	33.00	PASS
		50	0		21.13	4.32	25.45	2.00	33.00	PASS
		50	24		21.24	4.32	25.56	2.00	33.00	PASS
		50	49		20.94	4.32	25.26	2.00	33.00	PASS
		100	0		21.1	4.32	25.42	2.00	33.00	PASS
	Highest	1	0	QPSK	23.05	4.32	27.37	2.00	33.00	PASS
		1	49		23.54	4.32	27.86	2.00	33.00	PASS
		1	99		22.96	4.32	27.28	2.00	33.00	PASS
		50	0		22.36	4.32	26.68	2.00	33.00	PASS
		50	24		22.37	4.32	26.69	2.00	33.00	PASS
		50	49		22.19	4.32	26.51	2.00	33.00	PASS
		100	0		22.28	4.32	26.60	2.00	33.00	PASS
		1	0	16QAM	22.38	4.32	26.70	2.00	33.00	PASS
		1	49		22.35	4.32	26.67	2.00	33.00	PASS
		1	99		22.32	4.32	26.64	2.00	33.00	PASS
		50	0		21.07	4.32	25.39	2.00	33.00	PASS
		50	24		21.19	4.32	25.51	2.00	33.00	PASS
		50	49		21.1	4.32	25.42	2.00	33.00	PASS
		100	0		21.02	4.32	25.34	2.00	33.00	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	22.99	1.11	21.95	3.00	34.77	PASS
		1	2		23	1.11	21.96	3.00	34.77	PASS
		1	5		22.9	1.11	21.86	3.00	34.77	PASS
		3	0		22.89	1.11	21.85	3.00	34.77	PASS
		3	1		22.86	1.11	21.82	3.00	34.77	PASS
		3	2		22.93	1.11	21.89	3.00	34.77	PASS
		6	0		22.05	1.11	21.01	3.00	34.77	PASS
		1	0	16QAM	21.86	1.11	20.82	3.00	34.77	PASS
		1	2		21.81	1.11	20.77	3.00	34.77	PASS
		1	5		21.76	1.11	20.72	3.00	34.77	PASS
		3	0		22.08	1.11	21.04	3.00	34.77	PASS
		3	1		22	1.11	20.96	3.00	34.77	PASS
		3	2		21.95	1.11	20.91	3.00	34.77	PASS
		6	0		21.03	1.11	19.99	3.00	34.77	PASS
	Middle	1	0	QPSK	23.25	1.11	22.21	3.00	34.77	PASS
		1	2		23.43	1.11	22.39	3.00	34.77	PASS
		1	5		23.35	1.11	22.31	3.00	34.77	PASS
		3	0		23.17	1.11	22.13	3.00	34.77	PASS
		3	1		23.27	1.11	22.23	3.00	34.77	PASS
		3	2		23.31	1.11	22.27	3.00	34.77	PASS
		6	0		22.23	1.11	21.19	3.00	34.77	PASS
		1	0	16QAM	22.24	1.11	21.20	3.00	34.77	PASS
		1	2		22.4	1.11	21.36	3.00	34.77	PASS
		1	5		22.68	1.11	21.64	3.00	34.77	PASS
		3	0		22.46	1.11	21.42	3.00	34.77	PASS
		3	1		22.56	1.11	21.52	3.00	34.77	PASS
		3	2		22.59	1.11	21.55	3.00	34.77	PASS
		6	0		21.41	1.11	20.37	3.00	34.77	PASS
	Highest	1	0	QPSK	23.07	1.11	22.03	3.00	34.77	PASS
		1	2		23.2	1.11	22.16	3.00	34.77	PASS
		1	5		23.19	1.11	22.15	3.00	34.77	PASS
		3	0		23.41	1.11	22.37	3.00	34.77	PASS
		3	1		23.37	1.11	22.33	3.00	34.77	PASS
		3	2		23.34	1.11	22.30	3.00	34.77	PASS
		6	0		22.44	1.11	21.40	3.00	34.77	PASS
		1	0	16QAM	22.21	1.11	21.17	3.00	34.77	PASS
		1	2		22.13	1.11	21.09	3.00	34.77	PASS
		1	5		22.17	1.11	21.13	3.00	34.77	PASS
		3	0		22.30	1.11	21.26	3.00	34.77	PASS
		3	1		22.28	1.11	21.24	3.00	34.77	PASS
		3	2		22.23	1.11	21.19	3.00	34.77	PASS
		6	0		21.38	1.11	20.34	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	22.98	1.11	21.94	3.00	34.77	PASS
		1	7		23.22	1.11	22.18	3.00	34.77	PASS
		1	14		23.05	1.11	22.01	3.00	34.77	PASS
		8	0		22.21	1.11	21.17	3.00	34.77	PASS
		8	4		22.13	1.11	21.09	3.00	34.77	PASS
		8	7		21.97	1.11	20.93	3.00	34.77	PASS
		15	0		21.99	1.11	20.95	3.00	34.77	PASS
		1	0	16QAM	22.37	1.11	21.33	3.00	34.77	PASS
		1	7		22.47	1.11	21.43	3.00	34.77	PASS
		1	14		22.25	1.11	21.21	3.00	34.77	PASS
		8	0		21.00	1.11	19.96	3.00	34.77	PASS
		8	4		20.97	1.11	19.93	3.00	34.77	PASS
		8	7		20.74	1.11	19.70	3.00	34.77	PASS
		15	0		20.90	1.11	19.86	3.00	34.77	PASS
	Middle	1	0	QPSK	23.12	1.11	22.08	3.00	34.77	PASS
		1	7		23.51	1.11	22.47	3.00	34.77	PASS
		1	14		23.52	1.11	22.48	3.00	34.77	PASS
		8	0		22.32	1.11	21.28	3.00	34.77	PASS
		8	4		22.43	1.11	21.39	3.00	34.77	PASS
		8	7		22.48	1.11	21.44	3.00	34.77	PASS
		15	0		22.31	1.11	21.27	3.00	34.77	PASS
		1	0	16QAM	21.87	1.11	20.83	3.00	34.77	PASS
		1	7		22.22	1.11	21.18	3.00	34.77	PASS
		1	14		21.79	1.11	20.75	3.00	34.77	PASS
		8	0		21.04	1.11	20.00	3.00	34.77	PASS
		8	4		21.38	1.11	20.34	3.00	34.77	PASS
		8	7		21.32	1.11	20.28	3.00	34.77	PASS
		15	0		21.18	1.11	20.14	3.00	34.77	PASS
	Highest	1	0	QPSK	23.33	1.11	22.29	3.00	34.77	PASS
		1	7		23.53	1.11	22.49	3.00	34.77	PASS
		1	14		23.40	1.11	22.36	3.00	34.77	PASS
		8	0		22.54	1.11	21.50	3.00	34.77	PASS
		8	4		22.46	1.11	21.42	3.00	34.77	PASS
		8	7		22.40	1.11	21.36	3.00	34.77	PASS
		15	0		22.49	1.11	21.45	3.00	34.77	PASS
		1	0	16QAM	22.46	1.11	21.42	3.00	34.77	PASS
		1	7		22.39	1.11	21.35	3.00	34.77	PASS
		1	14		22.12	1.11	21.08	3.00	34.77	PASS
		8	0		21.41	1.11	20.37	3.00	34.77	PASS
		8	4		21.32	1.11	20.28	3.00	34.77	PASS
		8	7		21.37	1.11	20.33	3.00	34.77	PASS
		15	0		21.50	1.11	20.46	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	22.98	1.11	21.94	3.00	34.77	PASS
		1	12		22.97	1.11	21.93	3.00	34.77	PASS
		1	24		22.95	1.11	21.91	3.00	34.77	PASS
		12	0		22.04	1.11	21.00	3.00	34.77	PASS
		12	6		22.02	1.11	20.98	3.00	34.77	PASS
		12	11		22.09	1.11	21.05	3.00	34.77	PASS
		25	0		22.11	1.11	21.07	3.00	34.77	PASS
		1	0	16QAM	22.15	1.11	21.11	3.00	34.77	PASS
		1	12		22.21	1.11	21.17	3.00	34.77	PASS
		1	24		22.17	1.11	21.13	3.00	34.77	PASS
		12	0		20.72	1.11	19.68	3.00	34.77	PASS
		12	6		20.79	1.11	19.75	3.00	34.77	PASS
		12	11		20.76	1.11	19.72	3.00	34.77	PASS
		25	0		21.14	1.11	20.10	3.00	34.77	PASS
	Middle	1	0	QPSK	22.90	1.11	21.86	3.00	34.77	PASS
		1	12		23.58	1.11	22.54	3.00	34.77	PASS
		1	24		23.21	1.11	22.17	3.00	34.77	PASS
		12	0		22.28	1.11	21.24	3.00	34.77	PASS
		12	6		22.36	1.11	21.32	3.00	34.77	PASS
		12	11		22.34	1.11	21.30	3.00	34.77	PASS
		25	0		22.31	1.11	21.27	3.00	34.77	PASS
		1	0	16QAM	21.89	1.11	20.85	3.00	34.77	PASS
		1	12		22.45	1.11	21.41	3.00	34.77	PASS
		1	24		22.07	1.11	21.03	3.00	34.77	PASS
		12	0		20.88	1.11	19.84	3.00	34.77	PASS
		12	6		21.13	1.11	20.09	3.00	34.77	PASS
		12	11		21.16	1.11	20.12	3.00	34.77	PASS
		25	0		21.03	1.11	19.99	3.00	34.77	PASS
	Highest	1	0	QPSK	23.25	1.11	22.21	3.00	34.77	PASS
		1	12		23.54	1.11	22.50	3.00	34.77	PASS
		1	24		23.20	1.11	22.16	3.00	34.77	PASS
		12	0		22.35	1.11	21.31	3.00	34.77	PASS
		12	6		22.33	1.11	21.29	3.00	34.77	PASS
		12	11		22.37	1.11	21.33	3.00	34.77	PASS
		25	0		22.48	1.11	21.44	3.00	34.77	PASS
		1	0	16QAM	22.33	1.11	21.29	3.00	34.77	PASS
		1	12		21.97	1.11	20.93	3.00	34.77	PASS
		1	24		21.70	1.11	20.66	3.00	34.77	PASS
		12	0		21.36	1.11	20.32	3.00	34.77	PASS
		12	6		21.23	1.11	20.19	3.00	34.77	PASS
		12	11		21.09	1.11	20.05	3.00	34.77	PASS
		25	0		21.22	1.11	20.18	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	22.91	1.11	21.87	3.00	34.77	PASS
		1	24		23.33	1.11	22.29	3.00	34.77	PASS
		1	49		23.32	1.11	22.28	3.00	34.77	PASS
		25	0		22.01	1.11	20.97	3.00	34.77	PASS
		25	12		22.24	1.11	21.20	3.00	34.77	PASS
		25	24		22.36	1.11	21.32	3.00	34.77	PASS
		50	0		22.18	1.11	21.14	3.00	34.77	PASS
		1	0	16QAM	22.30	1.11	21.26	3.00	34.77	PASS
		1	24		22.99	1.11	21.95	3.00	34.77	PASS
		1	49		23.16	1.11	22.12	3.00	34.77	PASS
		25	0		21.05	1.11	20.01	3.00	34.77	PASS
		25	12		21.09	1.11	20.05	3.00	34.77	PASS
		25	24		21.22	1.11	20.18	3.00	34.77	PASS
		50	0		20.93	1.11	19.89	3.00	34.77	PASS
	Middle	1	0	QPSK	23.08	1.11	22.04	3.00	34.77	PASS
		1	24		23.55	1.11	22.51	3.00	34.77	PASS
		1	49		23.17	1.11	22.13	3.00	34.77	PASS
		25	0		22.23	1.11	21.19	3.00	34.77	PASS
		25	12		22.38	1.11	21.34	3.00	34.77	PASS
		25	24		22.31	1.11	21.27	3.00	34.77	PASS
		50	0		22.37	1.11	21.33	3.00	34.77	PASS
		1	0	16QAM	21.76	1.11	20.72	3.00	34.77	PASS
		1	24		22.11	1.11	21.07	3.00	34.77	PASS
		1	49		21.44	1.11	20.40	3.00	34.77	PASS
		25	0		21.16	1.11	20.12	3.00	34.77	PASS
		25	12		21.47	1.11	20.43	3.00	34.77	PASS
		25	24		21.48	1.11	20.44	3.00	34.77	PASS
		50	0		21.13	1.11	20.09	3.00	34.77	PASS
	Highest	1	0	QPSK	23.28	1.11	22.24	3.00	34.77	PASS
		1	24		23.74	1.11	22.70	3.00	34.77	PASS
		1	49		23.35	1.11	22.31	3.00	34.77	PASS
		25	0		22.51	1.11	21.47	3.00	34.77	PASS
		25	12		22.44	1.11	21.40	3.00	34.77	PASS
		25	24		22.42	1.11	21.38	3.00	34.77	PASS
		50	0		22.47	1.11	21.43	3.00	34.77	PASS
		1	0	16QAM	22.07	1.11	21.03	3.00	34.77	PASS
		1	24		22.45	1.11	21.41	3.00	34.77	PASS
		1	49		22.22	1.11	21.18	3.00	34.77	PASS
		25	0		21.42	1.11	20.38	3.00	34.77	PASS
		25	12		21.44	1.11	20.40	3.00	34.77	PASS
		25	24		21.36	1.11	20.32	3.00	34.77	PASS
		50	0		21.30	1.11	20.26	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 13 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP(dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	22.95	1.11	21.91	3.00	34.77	PASS
		1	12		23	1.11	21.96	3.00	34.77	PASS
		1	24		23.37	1.11	22.33	3.00	34.77	PASS
		12	0		22.19	1.11	21.15	3.00	34.77	PASS
		12	6		22.24	1.11	21.20	3.00	34.77	PASS
		12	11		22.18	1.11	21.14	3.00	34.77	PASS
		25	0		22.23	1.11	21.19	3.00	34.77	PASS
		1	0	16QAM	22.08	1.11	21.04	3.00	34.77	PASS
		1	12		22.23	1.11	21.19	3.00	34.77	PASS
		1	24		21.98	1.11	20.94	3.00	34.77	PASS
		12	0		20.85	1.11	19.81	3.00	34.77	PASS
		12	6		20.92	1.11	19.88	3.00	34.77	PASS
		12	11		20.92	1.11	19.88	3.00	34.77	PASS
		25	0		21.09	1.11	20.05	3.00	34.77	PASS
	Middle	1	0	QPSK	23.12	1.11	22.08	3.00	34.77	PASS
		1	12		23.51	1.11	22.47	3.00	34.77	PASS
		1	24		23.26	1.11	22.22	3.00	34.77	PASS
		12	0		22.26	1.11	21.22	3.00	34.77	PASS
		12	6		22.39	1.11	21.35	3.00	34.77	PASS
		12	11		22.33	1.11	21.29	3.00	34.77	PASS
		25	0		22.23	1.11	21.19	3.00	34.77	PASS
		1	0	16QAM	22.06	1.11	21.02	3.00	34.77	PASS
		1	12		22.49	1.11	21.45	3.00	34.77	PASS
		1	24		21.66	1.11	20.62	3.00	34.77	PASS
		12	0		21.1	1.11	20.06	3.00	34.77	PASS
		12	6		21.32	1.11	20.28	3.00	34.77	PASS
		12	11		21.25	1.11	20.21	3.00	34.77	PASS
		25	0		21.14	1.11	20.10	3.00	34.77	PASS
	Highest	1	0	QPSK	23.1	1.11	22.06	3.00	34.77	PASS
		1	12		23.69	1.11	22.65	3.00	34.77	PASS
		1	24		23.27	1.11	22.23	3.00	34.77	PASS
		12	0		22.28	1.11	21.24	3.00	34.77	PASS
		12	6		22.31	1.11	21.27	3.00	34.77	PASS
		12	11		22.19	1.11	21.15	3.00	34.77	PASS
		25	0		22.31	1.11	21.27	3.00	34.77	PASS
		1	0	16QAM	21.9	1.11	20.86	3.00	34.77	PASS
		1	12		22.16	1.11	21.12	3.00	34.77	PASS
		1	24		22.03	1.11	20.99	3.00	34.77	PASS
		12	0		21.07	1.11	20.03	3.00	34.77	PASS
		12	6		21.21	1.11	20.17	3.00	34.77	PASS
		12	11		21.18	1.11	20.14	3.00	34.77	PASS
		25	0		21.17	1.11	20.13	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 13 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP(dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
	Middle	1	0	QPSK	22.91	1.11	21.87	3.00	34.77	PASS
		1	24		23.44	1.11	22.40	3.00	34.77	PASS
		1	49		23.06	1.11	22.02	3.00	34.77	PASS
		25	0		22.15	1.11	21.11	3.00	34.77	PASS
		25	12		22.43	1.11	21.39	3.00	34.77	PASS
		25	24		22.25	1.11	21.21	3.00	34.77	PASS
		50	0		22.31	1.11	21.27	3.00	34.77	PASS
		1	0	16QAM	22.52	1.11	21.48	3.00	34.77	PASS
		1	24		23.25	1.11	22.21	3.00	34.77	PASS
		1	49		22.69	1.11	21.65	3.00	34.77	PASS
		25	0		21.18	1.11	20.14	3.00	34.77	PASS
		25	12		21.45	1.11	20.41	3.00	34.77	PASS
		25	24		21.35	1.11	20.31	3.00	34.77	PASS
		50	0		21.33	1.11	20.29	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	21.85	3.76	25.61	2.00	33.00	PASS
		1	2		23.02	3.76	26.78	2.00	33.00	PASS
		1	5		22.81	3.76	26.57	2.00	33.00	PASS
		3	0		22.78	3.76	26.54	2.00	33.00	PASS
		3	1		22.8	3.76	26.56	2.00	33.00	PASS
		3	2		22.85	3.76	26.61	2.00	33.00	PASS
		6	0		21.88	3.76	25.64	2.00	33.00	PASS
		1	0	16QAM	21.64	3.76	25.40	2.00	33.00	PASS
		1	2		21.8	3.76	25.56	2.00	33.00	PASS
		1	5		21.75	3.76	25.51	2.00	33.00	PASS
		3	0		22.07	3.76	25.83	2.00	33.00	PASS
		3	1		22.02	3.76	25.78	2.00	33.00	PASS
		3	2		22	3.76	25.76	2.00	33.00	PASS
		6	0		21.1	3.76	24.86	2.00	33.00	PASS
	Middle	1	0	QPSK	23.47	3.76	27.23	2.00	33.00	PASS
		1	2		23.5	3.76	27.26	2.00	33.00	PASS
		1	5		23.27	3.76	27.03	2.00	33.00	PASS
		3	0		23.42	3.76	27.18	2.00	33.00	PASS
		3	1		23.35	3.76	27.11	2.00	33.00	PASS
		3	2		23.45	3.76	27.21	2.00	33.00	PASS
		6	0		22.5	3.76	26.26	2.00	33.00	PASS
		1	0	16QAM	22.5	3.76	26.26	2.00	33.00	PASS
		1	2		22.65	3.76	26.41	2.00	33.00	PASS
		1	5		22.37	3.76	26.13	2.00	33.00	PASS
		3	0		22.7	3.76	26.46	2.00	33.00	PASS
		3	1		22.73	3.76	26.49	2.00	33.00	PASS
		3	2		22.81	3.76	26.57	2.00	33.00	PASS
		6	0		22.04	3.76	25.80	2.00	33.00	PASS
	Highest	1	0	QPSK	23.05	3.76	26.81	2.00	33.00	PASS
		1	2		22.93	3.76	26.69	2.00	33.00	PASS
		1	5		23.04	3.76	26.80	2.00	33.00	PASS
		3	0		23.28	3.76	27.04	2.00	33.00	PASS
		3	1		23.13	3.76	26.89	2.00	33.00	PASS
		3	2		23.12	3.76	26.88	2.00	33.00	PASS
		6	0		22.34	3.76	26.10	2.00	33.00	PASS
		1	0	16QAM	22.06	3.76	25.82	2.00	33.00	PASS
		1	2		22.15	3.76	25.91	2.00	33.00	PASS
		1	5		22.13	3.76	25.89	2.00	33.00	PASS
		3	0		22.18	3.76	25.94	2.00	33.00	PASS
		3	1		22.19	3.76	25.95	2.00	33.00	PASS
		3	2		22.14	3.76	25.90	2.00	33.00	PASS
		6	0		21.12	3.76	24.88	2.00	33.00	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	22.64	3.76	26.40	2.00	33.00	PASS
		1	7		22.64	3.76	26.40	2.00	33.00	PASS
		1	14		22.7	3.76	26.46	2.00	33.00	PASS
		8	0		21.9	3.76	25.66	2.00	33.00	PASS
		8	4		21.93	3.76	25.69	2.00	33.00	PASS
		8	7		21.89	3.76	25.65	2.00	33.00	PASS
		15	0		21.87	3.76	25.63	2.00	33.00	PASS
		1	0	16QAM	22.19	3.76	25.95	2.00	33.00	PASS
		1	7		22.11	3.76	25.87	2.00	33.00	PASS
		1	14		22.17	3.76	25.93	2.00	33.00	PASS
		8	0		20.92	3.76	24.68	2.00	33.00	PASS
		8	4		20.93	3.76	24.69	2.00	33.00	PASS
		8	7		20.92	3.76	24.68	2.00	33.00	PASS
		15	0		20.95	3.76	24.71	2.00	33.00	PASS
	Middle	1	0	QPSK	23.38	3.76	27.14	2.00	33.00	PASS
		1	7		23.46	3.76	27.22	2.00	33.00	PASS
		1	14		23.39	3.76	27.15	2.00	33.00	PASS
		8	0		22.56	3.76	26.32	2.00	33.00	PASS
		8	4		22.52	3.76	26.28	2.00	33.00	PASS
		8	7		22.46	3.76	26.22	2.00	33.00	PASS
		15	0		22.5	3.76	26.26	2.00	33.00	PASS
		1	0	16QAM	22.19	3.76	25.95	2.00	33.00	PASS
		1	7		22.24	3.76	26.00	2.00	33.00	PASS
		1	14		22.01	3.76	25.77	2.00	33.00	PASS
		8	0		21.31	3.76	25.07	2.00	33.00	PASS
		8	4		21.28	3.76	25.04	2.00	33.00	PASS
		8	7		21.31	3.76	25.07	2.00	33.00	PASS
		15	0		21.43	3.76	25.19	2.00	33.00	PASS
	Highest	1	0	QPSK	23.22	3.76	26.98	2.00	33.00	PASS
		1	7		23.2	3.76	26.96	2.00	33.00	PASS
		1	14		23.1	3.76	26.86	2.00	33.00	PASS
		8	0		22.32	3.76	26.08	2.00	33.00	PASS
		8	4		22.15	3.76	25.91	2.00	33.00	PASS
		8	7		22.22	3.76	25.98	2.00	33.00	PASS
		15	0		22.23	3.76	25.99	2.00	33.00	PASS
		1	0	16QAM	22.14	3.76	25.90	2.00	33.00	PASS
		1	7		22.14	3.76	25.90	2.00	33.00	PASS
		1	14		22.19	3.76	25.95	2.00	33.00	PASS
		8	0		21.5	3.76	25.26	2.00	33.00	PASS
		8	4		21.15	3.76	24.91	2.00	33.00	PASS
		8	7		21.19	3.76	24.95	2.00	33.00	PASS
		15	0		21.42	3.76	25.18	2.00	33.00	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	22.91	3.76	26.67	2.00	33.00	PASS
		1	12		23.16	3.76	26.92	2.00	33.00	PASS
		1	24		22.84	3.76	26.60	2.00	33.00	PASS
		12	0		21.91	3.76	25.67	2.00	33.00	PASS
		12	6		21.92	3.76	25.68	2.00	33.00	PASS
		12	11		21.9	3.76	25.66	2.00	33.00	PASS
		25	0		21.91	3.76	25.67	2.00	33.00	PASS
		1	0	16QAM	21.9	3.76	25.66	2.00	33.00	PASS
		1	12		21.97	3.76	25.73	2.00	33.00	PASS
		1	24		21.88	3.76	25.64	2.00	33.00	PASS
		12	0		20.8	3.76	24.56	2.00	33.00	PASS
		12	6		20.83	3.76	24.59	2.00	33.00	PASS
		12	11		20.8	3.76	24.56	2.00	33.00	PASS
		25	0		21.04	3.76	24.80	2.00	33.00	PASS
	Middle	1	0	QPSK	23.35	3.76	27.11	2.00	33.00	PASS
		1	12		23.36	3.76	27.12	2.00	33.00	PASS
		1	24		23.39	3.76	27.15	2.00	33.00	PASS
		12	0		22.6	3.76	26.36	2.00	33.00	PASS
		12	6		22.61	3.76	26.37	2.00	33.00	PASS
		12	11		22.49	3.76	26.25	2.00	33.00	PASS
		25	0		22.6	3.76	26.36	2.00	33.00	PASS
		1	0	16QAM	22.32	3.76	26.08	2.00	33.00	PASS
		1	12		21.87	3.76	25.63	2.00	33.00	PASS
		1	24		21.67	3.76	25.43	2.00	33.00	PASS
		12	0		21.22	3.76	24.98	2.00	33.00	PASS
		12	6		21.32	3.76	25.08	2.00	33.00	PASS
		12	11		21.29	3.76	25.05	2.00	33.00	PASS
		25	0		21.52	3.76	25.28	2.00	33.00	PASS
	Highest	1	0	QPSK	22.9	3.76	26.66	2.00	33.00	PASS
		1	12		23.31	3.76	27.07	2.00	33.00	PASS
		1	24		22.91	3.76	26.67	2.00	33.00	PASS
		12	0		22.2	3.76	25.96	2.00	33.00	PASS
		12	6		22.19	3.76	25.95	2.00	33.00	PASS
		12	11		22.16	3.76	25.92	2.00	33.00	PASS
		25	0		22.28	3.76	26.04	2.00	33.00	PASS
		1	0	16QAM	22.15	3.76	25.91	2.00	33.00	PASS
		1	12		22.18	3.76	25.94	2.00	33.00	PASS
		1	24		21.65	3.76	25.41	2.00	33.00	PASS
		12	0		21.28	3.76	25.04	2.00	33.00	PASS
		12	6		21.35	3.76	25.11	2.00	33.00	PASS
		12	11		21.11	3.76	24.87	2.00	33.00	PASS
		25	0		21.26	3.76	25.02	2.00	33.00	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	22.87	3.76	26.63	2.00	33.00	PASS
		1	24		23.07	3.76	26.83	2.00	33.00	PASS
		1	49		22.94	3.76	26.70	2.00	33.00	PASS
		25	0		22.02	3.76	25.78	2.00	33.00	PASS
		25	12		22.09	3.76	25.85	2.00	33.00	PASS
		25	24		22	3.76	25.76	2.00	33.00	PASS
		50	0		21.95	3.76	25.71	2.00	33.00	PASS
		1	0	16QAM	22.36	3.76	26.12	2.00	33.00	PASS
		1	24		22.8	3.76	26.56	2.00	33.00	PASS
		1	49		22.37	3.76	26.13	2.00	33.00	PASS
		25	0		21.23	3.76	24.99	2.00	33.00	PASS
		25	12		21.27	3.76	25.03	2.00	33.00	PASS
		25	24		21.16	3.76	24.92	2.00	33.00	PASS
		50	0		21.02	3.76	24.78	2.00	33.00	PASS
	Middle	1	0	QPSK	23.33	3.76	27.09	2.00	33.00	PASS
		1	24		23.79	3.76	27.55	2.00	33.00	PASS
		1	49		23.32	3.76	27.08	2.00	33.00	PASS
		25	0		22.54	3.76	26.30	2.00	33.00	PASS
		25	12		22.58	3.76	26.34	2.00	33.00	PASS
		25	24		22.55	3.76	26.31	2.00	33.00	PASS
		50	0		22.59	3.76	26.35	2.00	33.00	PASS
		1	0	16QAM	22.11	3.76	25.87	2.00	33.00	PASS
		1	24		22.14	3.76	25.90	2.00	33.00	PASS
		1	49		22.07	3.76	25.83	2.00	33.00	PASS
		25	0		21.54	3.76	25.30	2.00	33.00	PASS
		25	12		21.58	3.76	25.34	2.00	33.00	PASS
		25	24		21.54	3.76	25.30	2.00	33.00	PASS
		50	0		21.68	3.76	25.44	2.00	33.00	PASS
	Highest	1	0	QPSK	23.03	3.76	26.79	2.00	33.00	PASS
		1	24		23.56	3.76	27.32	2.00	33.00	PASS
		1	49		22.46	3.76	26.22	2.00	33.00	PASS
		25	0		22.2	3.76	25.96	2.00	33.00	PASS
		25	12		22.27	3.76	26.03	2.00	33.00	PASS
		25	24		22.09	3.76	25.85	2.00	33.00	PASS
		50	0		22.2	3.76	25.96	2.00	33.00	PASS
		1	0	16QAM	21.99	3.76	25.75	2.00	33.00	PASS
		1	24		22.21	3.76	25.97	2.00	33.00	PASS
		1	49		21.41	3.76	25.17	2.00	33.00	PASS
		25	0		21.37	3.76	25.13	2.00	33.00	PASS
		25	12		21.26	3.76	25.02	2.00	33.00	PASS
		25	24		21.06	3.76	24.82	2.00	33.00	PASS
		50	0		21.18	3.76	24.94	2.00	33.00	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	22.87	3.76	26.63	2.00	33.00	PASS
		1	37		23.21	3.76	26.97	2.00	33.00	PASS
		1	74		22.96	3.76	26.72	2.00	33.00	PASS
		36	0		22.09	3.76	25.85	2.00	33.00	PASS
		36	18		22.08	3.76	25.84	2.00	33.00	PASS
		36	39		22.09	3.76	25.85	2.00	33.00	PASS
		75	0		21.96	3.76	25.72	2.00	33.00	PASS
		1	0	16QAM	22.54	3.76	26.30	2.00	33.00	PASS
		1	37		22.92	3.76	26.68	2.00	33.00	PASS
		1	74		22.52	3.76	26.28	2.00	33.00	PASS
		36	0		21.14	3.76	24.90	2.00	33.00	PASS
		36	18		21.09	3.76	24.85	2.00	33.00	PASS
		36	39		21.12	3.76	24.88	2.00	33.00	PASS
		75	0		20.98	3.76	24.74	2.00	33.00	PASS
	Middle	1	0	QPSK	23.08	3.76	26.84	2.00	33.00	PASS
		1	37		23.54	3.76	27.30	2.00	33.00	PASS
		1	74		23.07	3.76	26.83	2.00	33.00	PASS
		36	0		22.4	3.76	26.16	2.00	33.00	PASS
		36	18		22.45	3.76	26.21	2.00	33.00	PASS
		36	39		22.36	3.76	26.12	2.00	33.00	PASS
		75	0		22.32	3.76	26.08	2.00	33.00	PASS
		1	0	16QAM	22.82	3.76	26.58	2.00	33.00	PASS
		1	37		23.18	3.76	26.94	2.00	33.00	PASS
		1	74		22.61	3.76	26.37	2.00	33.00	PASS
		36	0		21.47	3.76	25.23	2.00	33.00	PASS
		36	18		21.52	3.76	25.28	2.00	33.00	PASS
		36	39		21.32	3.76	25.08	2.00	33.00	PASS
		75	0		21.37	3.76	25.13	2.00	33.00	PASS
	Highest	1	0	QPSK	22.91	3.76	26.67	2.00	33.00	PASS
		1	37		23.14	3.76	26.90	2.00	33.00	PASS
		1	74		22.87	3.76	26.63	2.00	33.00	PASS
		36	0		22.14	3.76	25.90	2.00	33.00	PASS
		36	18		22.22	3.76	25.98	2.00	33.00	PASS
		36	39		22.02	3.76	25.78	2.00	33.00	PASS
		75	0		22.01	3.76	25.77	2.00	33.00	PASS
		1	0	16QAM	21.91	3.76	25.67	2.00	33.00	PASS
		1	37		22.1	3.76	25.86	2.00	33.00	PASS
		1	74		21.54	3.76	25.30	2.00	33.00	PASS
		36	0		21.29	3.76	25.05	2.00	33.00	PASS
		36	18		21.27	3.76	25.03	2.00	33.00	PASS
		36	39		21.16	3.76	24.92	2.00	33.00	PASS
		75	0		21.09	3.76	24.85	2.00	33.00	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	22.69	3.76	26.45	2.00	33.00	PASS
		1	49		23.11	3.76	26.87	2.00	33.00	PASS
		1	99		22.85	3.76	26.61	2.00	33.00	PASS
		50	0		22.03	3.76	25.79	2.00	33.00	PASS
		50	24		22.08	3.76	25.84	2.00	33.00	PASS
		50	49		22.11	3.76	25.87	2.00	33.00	PASS
		100	0		22.07	3.76	25.83	2.00	33.00	PASS
		1	0	16QAM	22.07	3.76	25.83	2.00	33.00	PASS
		1	49		22.01	3.76	25.77	2.00	33.00	PASS
		1	99		21.52	3.76	25.28	2.00	33.00	PASS
		50	0		21	3.76	24.76	2.00	33.00	PASS
		50	24		21.12	3.76	24.88	2.00	33.00	PASS
		50	49		21.23	3.76	24.99	2.00	33.00	PASS
		100	0		21.07	3.76	24.83	2.00	33.00	PASS
	Middle	1	0	QPSK	23.26	3.76	27.02	2.00	33.00	PASS
		1	49		24.1	3.76	27.86	2.00	33.00	PASS
		1	99		23.21	3.76	26.97	2.00	33.00	PASS
		50	0		22.53	3.76	26.29	2.00	33.00	PASS
		50	24		22.61	3.76	26.37	2.00	33.00	PASS
		50	49		22.38	3.76	26.14	2.00	33.00	PASS
		100	0		22.42	3.76	26.18	2.00	33.00	PASS
		1	0	16QAM	22.6	3.76	26.36	2.00	33.00	PASS
		1	49		22.6	3.76	26.36	2.00	33.00	PASS
		1	99		21.85	3.76	25.61	2.00	33.00	PASS
		50	0		21.33	3.76	25.09	2.00	33.00	PASS
		50	24		21.79	3.76	25.55	2.00	33.00	PASS
		50	49		21.45	3.76	25.21	2.00	33.00	PASS
		100	0		21.52	3.76	25.28	2.00	33.00	PASS
	Highest	1	0	QPSK	22.9	3.76	26.66	2.00	33.00	PASS
		1	49		23.25	3.76	27.01	2.00	33.00	PASS
		1	99		22.53	3.76	26.29	2.00	33.00	PASS
		50	0		22.33	3.76	26.09	2.00	33.00	PASS
		50	24		22.25	3.76	26.01	2.00	33.00	PASS
		50	49		22.16	3.76	25.92	2.00	33.00	PASS
		100	0		22.11	3.76	25.87	2.00	33.00	PASS
		1	0	16QAM	22.18	3.76	25.94	2.00	33.00	PASS
		1	49		21.82	3.76	25.58	2.00	33.00	PASS
		1	99		21.92	3.76	25.68	2.00	33.00	PASS
		50	0		21.2	3.76	24.96	2.00	33.00	PASS
		50	24		21.22	3.76	24.98	2.00	33.00	PASS
		50	49		21.24	3.76	25.00	2.00	33.00	PASS
		100	0		21.24	3.76	25.00	2.00	33.00	PASS

Radiated Power (ERP) for LTE Band 26(Part 22) /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	22.95	-1.51	19.29	7.00	38.45	PASS
		1	2		22.95	-1.51	19.29	7.00	38.45	PASS
		1	5		22.85	-1.51	19.19	7.00	38.45	PASS
		3	0		22.97	-1.51	19.31	7.00	38.45	PASS
		3	1		22.87	-1.51	19.21	7.00	38.45	PASS
		3	2		22.78	-1.51	19.12	7.00	38.45	PASS
		6	0		21.9	-1.51	18.24	7.00	38.45	PASS
		1	0	16QAM	21.64	-1.51	17.98	7.00	38.45	PASS
		1	2		21.97	-1.51	18.31	7.00	38.45	PASS
		1	5		21.78	-1.51	18.12	7.00	38.45	PASS
		3	0		22.32	-1.51	18.66	7.00	38.45	PASS
		3	1		22.29	-1.51	18.63	7.00	38.45	PASS
		3	2		22.28	-1.51	18.62	7.00	38.45	PASS
		6	0		21.29	-1.51	17.63	7.00	38.45	PASS
	Middle	1	0	QPSK	22.79	-1.51	19.13	7.00	38.45	PASS
		1	2		23.01	-1.51	19.35	7.00	38.45	PASS
		1	5		22.9	-1.51	19.24	7.00	38.45	PASS
		3	0		22.9	-1.51	19.24	7.00	38.45	PASS
		3	1		23.11	-1.51	19.45	7.00	38.45	PASS
		3	2		23.05	-1.51	19.39	7.00	38.45	PASS
		6	0		21.97	-1.51	18.31	7.00	38.45	PASS
		1	0	16QAM	21.67	-1.51	18.01	7.00	38.45	PASS
		1	2		21.64	-1.51	17.98	7.00	38.45	PASS
		1	5		21.6	-1.51	17.94	7.00	38.45	PASS
		3	0		21.52	-1.51	17.86	7.00	38.45	PASS
		3	1		21.47	-1.51	17.81	7.00	38.45	PASS
		3	2		21.43	-1.51	17.77	7.00	38.45	PASS
		6	0		21.03	-1.51	17.37	7.00	38.45	PASS
	Highest	1	0	QPSK	22.95	-1.51	19.29	7.00	38.45	PASS
		1	2		23.23	-1.51	19.57	7.00	38.45	PASS
		1	5		23.04	-1.51	19.38	7.00	38.45	PASS
		3	0		23.07	-1.51	19.41	7.00	38.45	PASS
		3	1		22.96	-1.51	19.30	7.00	38.45	PASS
		3	2		22.97	-1.51	19.31	7.00	38.45	PASS
		6	0		22.2	-1.51	18.54	7.00	38.45	PASS
		1	0	16QAM	21.9	-1.51	18.24	7.00	38.45	PASS
		1	2		22.2	-1.51	18.54	7.00	38.45	PASS
		1	5		22.02	-1.51	18.36	7.00	38.45	PASS
		3	0		22.27	-1.51	18.61	7.00	38.45	PASS
		3	1		22.24	-1.51	18.58	7.00	38.45	PASS
		3	2		22.26	-1.51	18.60	7.00	38.45	PASS
		6	0		21.15	-1.51	17.49	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 26(Part 22) /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	22.9	-1.51	19.24	7.00	38.45	PASS
		1	7		23.05	-1.51	19.39	7.00	38.45	PASS
		1	14		23.14	-1.51	19.48	7.00	38.45	PASS
		8	0		21.91	-1.51	18.25	7.00	38.45	PASS
		8	4		22.06	-1.51	18.40	7.00	38.45	PASS
		8	7		22.11	-1.51	18.45	7.00	38.45	PASS
		15	0		22.05	-1.51	18.39	7.00	38.45	PASS
		1	0	16QAM	22.23	-1.51	18.57	7.00	38.45	PASS
		1	7		22.57	-1.51	18.91	7.00	38.45	PASS
		1	14		22.86	-1.51	19.20	7.00	38.45	PASS
		8	0		20.99	-1.51	17.33	7.00	38.45	PASS
		8	4		20.97	-1.51	17.31	7.00	38.45	PASS
		8	7		21.31	-1.51	17.65	7.00	38.45	PASS
		15	0		21.01	-1.51	17.35	7.00	38.45	PASS
	Middle	1	0	QPSK	23.04	-1.51	19.38	7.00	38.45	PASS
		1	7		23.26	-1.51	19.60	7.00	38.45	PASS
		1	14		23.04	-1.51	19.38	7.00	38.45	PASS
		8	0		22.07	-1.51	18.41	7.00	38.45	PASS
		8	4		22.14	-1.51	18.48	7.00	38.45	PASS
		8	7		22.12	-1.51	18.46	7.00	38.45	PASS
		15	0		22.09	-1.51	18.43	7.00	38.45	PASS
		1	0	16QAM	21.81	-1.51	18.15	7.00	38.45	PASS
		1	7		22.08	-1.51	18.42	7.00	38.45	PASS
		1	14		21.74	-1.51	18.08	7.00	38.45	PASS
		8	0		20.82	-1.51	17.16	7.00	38.45	PASS
		8	4		20.81	-1.51	17.15	7.00	38.45	PASS
		8	7		20.86	-1.51	17.20	7.00	38.45	PASS
		15	0		20.89	-1.51	17.23	7.00	38.45	PASS
	Highest	1	0	QPSK	23	-1.51	19.34	7.00	38.45	PASS
		1	7		23.07	-1.51	19.41	7.00	38.45	PASS
		1	14		22.96	-1.51	19.30	7.00	38.45	PASS
		8	0		22.16	-1.51	18.50	7.00	38.45	PASS
		8	4		22.22	-1.51	18.56	7.00	38.45	PASS
		8	7		22.08	-1.51	18.42	7.00	38.45	PASS
		15	0		22.19	-1.51	18.53	7.00	38.45	PASS
		1	0	16QAM	22.09	-1.51	18.43	7.00	38.45	PASS
		1	7		22.05	-1.51	18.39	7.00	38.45	PASS
		1	14		21.83	-1.51	18.17	7.00	38.45	PASS
		8	0		21.12	-1.51	17.46	7.00	38.45	PASS
		8	4		20.99	-1.51	17.33	7.00	38.45	PASS
		8	7		20.93	-1.51	17.27	7.00	38.45	PASS
		15	0		21.18	-1.51	17.52	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 26(Part 22) /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	22.9	-1.51	19.24	7.00	38.45	PASS
		1	12		23.7	-1.51	20.04	7.00	38.45	PASS
		1	24		23.12	-1.51	19.46	7.00	38.45	PASS
		12	0		21.93	-1.51	18.27	7.00	38.45	PASS
		12	6		22.21	-1.51	18.55	7.00	38.45	PASS
		12	11		22.23	-1.51	18.57	7.00	38.45	PASS
		25	0		22.12	-1.51	18.46	7.00	38.45	PASS
		1	0	16QAM	22.35	-1.51	18.69	7.00	38.45	PASS
		1	12		22.2	-1.51	18.54	7.00	38.45	PASS
		1	24		21.81	-1.51	18.15	7.00	38.45	PASS
		12	0		20.89	-1.51	17.23	7.00	38.45	PASS
		12	6		21.11	-1.51	17.45	7.00	38.45	PASS
		12	11		21.07	-1.51	17.41	7.00	38.45	PASS
		25	0		20.99	-1.51	17.33	7.00	38.45	PASS
	Middle	1	0	QPSK	22.88	-1.51	19.22	7.00	38.45	PASS
		1	12		23.24	-1.51	19.58	7.00	38.45	PASS
		1	24		22.9	-1.51	19.24	7.00	38.45	PASS
		12	0		22.02	-1.51	18.36	7.00	38.45	PASS
		12	6		22.17	-1.51	18.51	7.00	38.45	PASS
		12	11		22.11	-1.51	18.45	7.00	38.45	PASS
		25	0		22.09	-1.51	18.43	7.00	38.45	PASS
		1	0	16QAM	21.91	-1.51	18.25	7.00	38.45	PASS
		1	12		22.33	-1.51	18.67	7.00	38.45	PASS
		1	24		21.22	-1.51	17.56	7.00	38.45	PASS
		12	0		20.64	-1.51	16.98	7.00	38.45	PASS
		12	6		20.78	-1.51	17.12	7.00	38.45	PASS
		12	11		20.81	-1.51	17.15	7.00	38.45	PASS
		25	0		20.94	-1.51	17.28	7.00	38.45	PASS
	Highest	1	0	QPSK	23.01	-1.51	19.35	7.00	38.45	PASS
		1	12		23.27	-1.51	19.61	7.00	38.45	PASS
		1	24		22.8	-1.51	19.14	7.00	38.45	PASS
		12	0		22.14	-1.51	18.48	7.00	38.45	PASS
		12	6		22.17	-1.51	18.51	7.00	38.45	PASS
		12	11		22.06	-1.51	18.40	7.00	38.45	PASS
		25	0		22.16	-1.51	18.50	7.00	38.45	PASS
		1	0	16QAM	22.17	-1.51	18.51	7.00	38.45	PASS
		1	12		22.19	-1.51	18.53	7.00	38.45	PASS
		1	24		21.82	-1.51	18.16	7.00	38.45	PASS
		12	0		21.15	-1.51	17.49	7.00	38.45	PASS
		12	6		21.09	-1.51	17.43	7.00	38.45	PASS
		12	11		21.03	-1.51	17.37	7.00	38.45	PASS
		25	0		21.21	-1.51	17.55	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 26(Part 22) /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	22.94	-1.51	19.28	7.00	38.45	PASS
		1	24		23.35	-1.51	19.69	7.00	38.45	PASS
		1	49		22.88	-1.51	19.22	7.00	38.45	PASS
		25	0		22.25	-1.51	18.59	7.00	38.45	PASS
		25	12		22.22	-1.51	18.56	7.00	38.45	PASS
		25	24		22.08	-1.51	18.42	7.00	38.45	PASS
		50	0		22.19	-1.51	18.53	7.00	38.45	PASS
		1	0	16QAM	22.47	-1.51	18.81	7.00	38.45	PASS
		1	24		23	-1.51	19.34	7.00	38.45	PASS
		1	49		22.35	-1.51	18.69	7.00	38.45	PASS
		25	0		21.16	-1.51	17.50	7.00	38.45	PASS
		25	12		21.25	-1.51	17.59	7.00	38.45	PASS
		25	24		21.02	-1.51	17.36	7.00	38.45	PASS
		50	0		21.09	-1.51	17.43	7.00	38.45	PASS
	Middle	1	0	QPSK	22.96	-1.51	19.30	7.00	38.45	PASS
		1	24		23.35	-1.51	19.69	7.00	38.45	PASS
		1	49		23.09	-1.51	19.43	7.00	38.45	PASS
		25	0		22.08	-1.51	18.42	7.00	38.45	PASS
		25	12		22.21	-1.51	18.55	7.00	38.45	PASS
		25	24		22.11	-1.51	18.45	7.00	38.45	PASS
		50	0		22.05	-1.51	18.39	7.00	38.45	PASS
		1	0	16QAM	21.71	-1.51	18.05	7.00	38.45	PASS
		1	24		21.85	-1.51	18.19	7.00	38.45	PASS
		1	49		21.23	-1.51	17.57	7.00	38.45	PASS
		25	0		21.02	-1.51	17.36	7.00	38.45	PASS
		25	12		21.24	-1.51	17.58	7.00	38.45	PASS
		25	24		21.25	-1.51	17.59	7.00	38.45	PASS
		50	0		21.01	-1.51	17.35	7.00	38.45	PASS
	Highest	1	0	QPSK	22.99	-1.51	19.33	7.00	38.45	PASS
		1	24		23.17	-1.51	19.51	7.00	38.45	PASS
		1	49		23.01	-1.51	19.35	7.00	38.45	PASS
		25	0		22.21	-1.51	18.55	7.00	38.45	PASS
		25	12		22.17	-1.51	18.51	7.00	38.45	PASS
		25	24		22.11	-1.51	18.45	7.00	38.45	PASS
		50	0		22.25	-1.51	18.59	7.00	38.45	PASS
		1	0	16QAM	22.43	-1.51	18.77	7.00	38.45	PASS
		1	24		22.13	-1.51	18.47	7.00	38.45	PASS
		1	49		22.15	-1.51	18.49	7.00	38.45	PASS
		25	0		20.89	-1.51	17.23	7.00	38.45	PASS
		25	12		20.96	-1.51	17.30	7.00	38.45	PASS
		25	24		20.9	-1.51	17.24	7.00	38.45	PASS
		50	0		21.01	-1.51	17.35	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 26(Part 22) /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	23.03	-1.51	19.37	7.00	38.45	PASS
		1	37		23.34	-1.51	19.68	7.00	38.45	PASS
		1	74		22.86	-1.51	19.20	7.00	38.45	PASS
		36	0		22.23	-1.51	18.57	7.00	38.45	PASS
		36	18		22.18	-1.51	18.52	7.00	38.45	PASS
		36	39		21.99	-1.51	18.33	7.00	38.45	PASS
		75	0		22.11	-1.51	18.45	7.00	38.45	PASS
		1	0	16QAM	22.21	-1.51	18.55	7.00	38.45	PASS
		1	37		23.31	-1.51	19.65	7.00	38.45	PASS
		1	74		22.95	-1.51	19.29	7.00	38.45	PASS
		36	0		21.17	-1.51	17.51	7.00	38.45	PASS
		36	18		21.1	-1.51	17.44	7.00	38.45	PASS
		36	39		20.91	-1.51	17.25	7.00	38.45	PASS
		75	0		21.08	-1.51	17.42	7.00	38.45	PASS
	Middle	1	0	QPSK	23.08	-1.51	19.42	7.00	38.45	PASS
		1	37		23.24	-1.51	19.58	7.00	38.45	PASS
		1	74		23.04	-1.51	19.38	7.00	38.45	PASS
		36	0		22.06	-1.51	18.40	7.00	38.45	PASS
		36	18		22.19	-1.51	18.53	7.00	38.45	PASS
		36	39		22.1	-1.51	18.44	7.00	38.45	PASS
		75	0		22.02	-1.51	18.36	7.00	38.45	PASS
		1	0	16QAM	21.94	-1.51	18.28	7.00	38.45	PASS
		1	37		22.17	-1.51	18.51	7.00	38.45	PASS
		1	74		21.4	-1.51	17.74	7.00	38.45	PASS
		36	0		21.04	-1.51	17.38	7.00	38.45	PASS
		36	18		21.18	-1.51	17.52	7.00	38.45	PASS
		36	39		21.09	-1.51	17.43	7.00	38.45	PASS
		75	0		21.04	-1.51	17.38	7.00	38.45	PASS
	Highest	1	0	QPSK	23.19	-1.51	19.53	7.00	38.45	PASS
		1	37		23.44	-1.51	19.78	7.00	38.45	PASS
		1	74		23.05	-1.51	19.39	7.00	38.45	PASS
		36	0		22.07	-1.51	18.41	7.00	38.45	PASS
		36	18		22.12	-1.51	18.46	7.00	38.45	PASS
		36	39		22.08	-1.51	18.42	7.00	38.45	PASS
		75	0		22.12	-1.51	18.46	7.00	38.45	PASS
		1	0	16QAM	22.25	-1.51	18.59	7.00	38.45	PASS
		1	37		22.76	-1.51	19.10	7.00	38.45	PASS
		1	74		22.35	-1.51	18.69	7.00	38.45	PASS
		36	0		21.04	-1.51	17.38	7.00	38.45	PASS
		36	18		21.11	-1.51	17.45	7.00	38.45	PASS
		36	39		21	-1.51	17.34	7.00	38.45	PASS
		75	0		21.07	-1.51	17.41	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 26(Part 90) /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	22.65	-1.51	18.99	100.00	50.00	PASS
		1	2		22.8	-1.51	19.14	100.00	50.00	PASS
		1	5		22.92	-1.51	19.26	100.00	50.00	PASS
		3	0		22.77	-1.51	19.11	100.00	50.00	PASS
		3	1		22.93	-1.51	19.27	100.00	50.00	PASS
		3	2		22.82	-1.51	19.16	100.00	50.00	PASS
		6	0		21.84	-1.51	18.18	100.00	50.00	PASS
		1	0	16QAM	21.52	-1.51	17.86	100.00	50.00	PASS
		1	2		21.37	-1.51	17.71	100.00	50.00	PASS
		1	5		21.21	-1.51	17.55	100.00	50.00	PASS
		3	0		21.67	-1.51	18.01	100.00	50.00	PASS
		3	1		21.65	-1.51	17.99	100.00	50.00	PASS
		3	2		21.67	-1.51	18.01	100.00	50.00	PASS
		6	0		20.89	-1.51	17.23	100.00	50.00	PASS
	Middle	1	0	QPSK	22.93	-1.51	19.27	100.00	50.00	PASS
		1	2		22.95	-1.51	19.29	100.00	50.00	PASS
		1	5		22.87	-1.51	19.21	100.00	50.00	PASS
		3	0		23.09	-1.51	19.43	100.00	50.00	PASS
		3	1		23.12	-1.51	19.46	100.00	50.00	PASS
		3	2		23.02	-1.51	19.36	100.00	50.00	PASS
		6	0		22.12	-1.51	18.46	100.00	50.00	PASS
		1	0	16QAM	21.84	-1.51	18.18	100.00	50.00	PASS
		1	2		21.93	-1.51	18.27	100.00	50.00	PASS
		1	5		21.84	-1.51	18.18	100.00	50.00	PASS
		3	0		22.22	-1.51	18.56	100.00	50.00	PASS
		3	1		22.29	-1.51	18.63	100.00	50.00	PASS
		3	2		22.2	-1.51	18.54	100.00	50.00	PASS
		6	0		21.19	-1.51	17.53	100.00	50.00	PASS
	Highest	1	0	QPSK	23.24	-1.51	19.58	100.00	50.00	PASS
		1	2		23.14	-1.51	19.48	100.00	50.00	PASS
		1	5		23.07	-1.51	19.41	100.00	50.00	PASS
		3	0		23.04	-1.51	19.38	100.00	50.00	PASS
		3	1		23.21	-1.51	19.55	100.00	50.00	PASS
		3	2		23.08	-1.51	19.42	100.00	50.00	PASS
		6	0		22.11	-1.51	18.45	100.00	50.00	PASS
		1	0	16QAM	22.36	-1.51	18.70	100.00	50.00	PASS
		1	2		22.56	-1.51	18.90	100.00	50.00	PASS
		1	5		22.52	-1.51	18.86	100.00	50.00	PASS
		3	0		22.55	-1.51	18.89	100.00	50.00	PASS
		3	1		22.42	-1.51	18.76	100.00	50.00	PASS
		3	2		22.4	-1.51	18.74	100.00	50.00	PASS
		6	0		21.3	-1.51	17.64	100.00	50.00	PASS

Radiated Power (ERP) for LTE Band 26(Part 90) /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	22.9	-1.51	19.24	100.00	50.00	PASS
		1	7		22.97	-1.51	19.31	100.00	50.00	PASS
		1	14		22.89	-1.51	19.23	100.00	50.00	PASS
		8	0		22.05	-1.51	18.39	100.00	50.00	PASS
		8	4		22.03	-1.51	18.37	100.00	50.00	PASS
		8	7		22.07	-1.51	18.41	100.00	50.00	PASS
		15	0		22.01	-1.51	18.35	100.00	50.00	PASS
		1	0	16QAM	22.49	-1.51	18.83	100.00	50.00	PASS
		1	7		22.31	-1.51	18.65	100.00	50.00	PASS
		1	14		22.29	-1.51	18.63	100.00	50.00	PASS
		8	0		20.92	-1.51	17.26	100.00	50.00	PASS
		8	4		20.93	-1.51	17.27	100.00	50.00	PASS
		8	7		21	-1.51	17.34	100.00	50.00	PASS
		15	0		21.11	-1.51	17.45	100.00	50.00	PASS
	Middle	1	0	QPSK	23.08	-1.51	19.42	100.00	50.00	PASS
		1	7		23.31	-1.51	19.65	100.00	50.00	PASS
		1	14		23.08	-1.51	19.42	100.00	50.00	PASS
		8	0		22.16	-1.51	18.50	100.00	50.00	PASS
		8	4		22.19	-1.51	18.53	100.00	50.00	PASS
		8	7		22.19	-1.51	18.53	100.00	50.00	PASS
		15	0		22.08	-1.51	18.42	100.00	50.00	PASS
		1	0	16QAM	21.77	-1.51	18.11	100.00	50.00	PASS
		1	7		22.15	-1.51	18.49	100.00	50.00	PASS
		1	14		21.65	-1.51	17.99	100.00	50.00	PASS
		8	0		20.91	-1.51	17.25	100.00	50.00	PASS
		8	4		21.17	-1.51	17.51	100.00	50.00	PASS
		8	7		21.24	-1.51	17.58	100.00	50.00	PASS
		15	0		21.09	-1.51	17.43	100.00	50.00	PASS
	Highest	1	0	QPSK	22.97	-1.51	19.31	100.00	50.00	PASS
		1	7		23.24	-1.51	19.58	100.00	50.00	PASS
		1	14		23.09	-1.51	19.43	100.00	50.00	PASS
		8	0		22.09	-1.51	18.43	100.00	50.00	PASS
		8	4		22.15	-1.51	18.49	100.00	50.00	PASS
		8	7		22.11	-1.51	18.45	100.00	50.00	PASS
		15	0		22.11	-1.51	18.45	100.00	50.00	PASS
		1	0	16QAM	21.91	-1.51	18.25	100.00	50.00	PASS
		1	7		22.04	-1.51	18.38	100.00	50.00	PASS
		1	14		21.8	-1.51	18.14	100.00	50.00	PASS
		8	0		21.02	-1.51	17.36	100.00	50.00	PASS
		8	4		21.19	-1.51	17.53	100.00	50.00	PASS
		8	7		21.15	-1.51	17.49	100.00	50.00	PASS
		15	0		21.3	-1.51	17.64	100.00	50.00	PASS

Radiated Power (ERP) for LTE Band 26(Part 90) /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	22.71	-1.51	19.05	100.00	50.00	PASS
		1	12		23.05	-1.51	19.39	100.00	50.00	PASS
		1	24		22.89	-1.51	19.23	100.00	50.00	PASS
		12	0		21.91	-1.51	18.25	100.00	50.00	PASS
		12	6		21.99	-1.51	18.33	100.00	50.00	PASS
		12	11		22.07	-1.51	18.41	100.00	50.00	PASS
		25	0		21.94	-1.51	18.28	100.00	50.00	PASS
		1	0	16QAM	21.96	-1.51	18.30	100.00	50.00	PASS
		1	12		22.43	-1.51	18.77	100.00	50.00	PASS
		1	24		22.06	-1.51	18.40	100.00	50.00	PASS
		12	0		20.76	-1.51	17.10	100.00	50.00	PASS
		12	6		20.73	-1.51	17.07	100.00	50.00	PASS
		12	11		20.82	-1.51	17.16	100.00	50.00	PASS
		25	0		20.85	-1.51	17.19	100.00	50.00	PASS
	Middle	1	0	QPSK	22.78	-1.51	19.12	100.00	50.00	PASS
		1	12		23.2	-1.51	19.54	100.00	50.00	PASS
		1	24		22.97	-1.51	19.31	100.00	50.00	PASS
		12	0		22.04	-1.51	18.38	100.00	50.00	PASS
		12	6		22.2	-1.51	18.54	100.00	50.00	PASS
		12	11		22.15	-1.51	18.49	100.00	50.00	PASS
		25	0		22.01	-1.51	18.35	100.00	50.00	PASS
		1	0	16QAM	21.73	-1.51	18.07	100.00	50.00	PASS
		1	12		22.07	-1.51	18.41	100.00	50.00	PASS
		1	24		21.92	-1.51	18.26	100.00	50.00	PASS
		12	0		20.75	-1.51	17.09	100.00	50.00	PASS
		12	6		20.92	-1.51	17.26	100.00	50.00	PASS
		12	11		20.88	-1.51	17.22	100.00	50.00	PASS
		25	0		20.99	-1.51	17.33	100.00	50.00	PASS
	Highest	1	0	QPSK	22.92	-1.51	19.26	100.00	50.00	PASS
		1	12		23.43	-1.51	19.77	100.00	50.00	PASS
		1	24		23.15	-1.51	19.49	100.00	50.00	PASS
		12	0		22.05	-1.51	18.39	100.00	50.00	PASS
		12	6		22.12	-1.51	18.46	100.00	50.00	PASS
		12	11		22.1	-1.51	18.44	100.00	50.00	PASS
		25	0		22.01	-1.51	18.35	100.00	50.00	PASS
		1	0	16QAM	22.1	-1.51	18.44	100.00	50.00	PASS
		1	12		22.2	-1.51	18.54	100.00	50.00	PASS
		1	24		22.06	-1.51	18.40	100.00	50.00	PASS
		12	0		20.86	-1.51	17.20	100.00	50.00	PASS
		12	6		21.13	-1.51	17.47	100.00	50.00	PASS
		12	11		21.08	-1.51	17.42	100.00	50.00	PASS
		25	0		21.02	-1.51	17.36	100.00	50.00	PASS

Radiated Power (ERP) for LTE Band 26(Part 90) /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
	Middle	1	0	QPSK	22.94	-1.51	19.28	100.00	50.00	PASS
		1	24		23.22	-1.51	19.56	100.00	50.00	PASS
		1	49		23.03	-1.51	19.37	100.00	50.00	PASS
		25	0		21.95	-1.51	18.29	100.00	50.00	PASS
		25	12		22.18	-1.51	18.52	100.00	50.00	PASS
		25	24		22.18	-1.51	18.52	100.00	50.00	PASS
		50	0		22.01	-1.51	18.35	100.00	50.00	PASS
		1	0	16QAM	22.37	-1.51	18.71	100.00	50.00	PASS
		1	24		23.18	-1.51	19.52	100.00	50.00	PASS
		1	49		22.54	-1.51	18.88	100.00	50.00	PASS
		25	0		20.99	-1.51	17.33	100.00	50.00	PASS
		25	12		21.34	-1.51	17.68	100.00	50.00	PASS
		25	24		21.23	-1.51	17.57	100.00	50.00	PASS
		50	0		20.95	-1.51	17.29	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	22.91	4.32	27.23	2.00	33.00	PASS
		1	12		23.4	4.32	27.72	2.00	33.00	PASS
		1	24		22.86	4.32	27.18	2.00	33.00	PASS
		12	0		21.98	4.32	26.30	2.00	33.00	PASS
		12	6		21.99	4.32	26.31	2.00	33.00	PASS
		12	11		21.93	4.32	26.25	2.00	33.00	PASS
		25	0		22.01	4.32	26.33	2.00	33.00	PASS
		1	0	16QAM	21.87	4.32	26.19	2.00	33.00	PASS
		1	12		22.12	4.32	26.44	2.00	33.00	PASS
		1	24		21.89	4.32	26.21	2.00	33.00	PASS
		12	0		21.04	4.32	25.36	2.00	33.00	PASS
		12	6		21.06	4.32	25.38	2.00	33.00	PASS
		12	11		20.8	4.32	25.12	2.00	33.00	PASS
		25	0		21.13	4.32	25.45	2.00	33.00	PASS
	Middle	1	0	QPSK	22.86	4.32	27.18	2.00	33.00	PASS
		1	12		23.32	4.32	27.64	2.00	33.00	PASS
		1	24		22.99	4.32	27.31	2.00	33.00	PASS
		12	0		22.14	4.32	26.46	2.00	33.00	PASS
		12	6		22.16	4.32	26.48	2.00	33.00	PASS
		12	11		22.08	4.32	26.40	2.00	33.00	PASS
		25	0		22.18	4.32	26.50	2.00	33.00	PASS
		1	0	16QAM	21.89	4.32	26.21	2.00	33.00	PASS
		1	12		22.06	4.32	26.38	2.00	33.00	PASS
		1	24		21.85	4.32	26.17	2.00	33.00	PASS
		12	0		21.18	4.32	25.50	2.00	33.00	PASS
		12	6		21.2	4.32	25.52	2.00	33.00	PASS
		12	11		21.12	4.32	25.44	2.00	33.00	PASS
		25	0		21.05	4.32	25.37	2.00	33.00	PASS
	Highest	1	0	QPSK	22.84	4.32	27.16	2.00	33.00	PASS
		1	12		23.03	4.32	27.35	2.00	33.00	PASS
		1	24		22.94	4.32	27.26	2.00	33.00	PASS
		12	0		22.15	4.32	26.47	2.00	33.00	PASS
		12	6		22.14	4.32	26.46	2.00	33.00	PASS
		12	11		22.15	4.32	26.47	2.00	33.00	PASS
		25	0		22.14	4.32	26.46	2.00	33.00	PASS
		1	0	16QAM	21.74	4.32	26.06	2.00	33.00	PASS
		1	12		21.79	4.32	26.11	2.00	33.00	PASS
		1	24		21.74	4.32	26.06	2.00	33.00	PASS
		12	0		21.04	4.32	25.36	2.00	33.00	PASS
		12	6		21.15	4.32	25.47	2.00	33.00	PASS
		12	11		21.04	4.32	25.36	2.00	33.00	PASS
		25	0		20.89	4.32	25.21	2.00	33.00	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	22.88	4.32	27.20	2.00	33.00	PASS
		1	24		23.1	4.32	27.42	2.00	33.00	PASS
		1	49		22.8	4.32	27.12	2.00	33.00	PASS
		25	0		22.08	4.32	26.40	2.00	33.00	PASS
		25	12		22.09	4.32	26.41	2.00	33.00	PASS
		25	24		21.99	4.32	26.31	2.00	33.00	PASS
		50	0		22.05	4.32	26.37	2.00	33.00	PASS
		1	0	16QAM	22.52	4.32	26.84	2.00	33.00	PASS
		1	24		22.48	4.32	26.80	2.00	33.00	PASS
		1	49		22.48	4.32	26.80	2.00	33.00	PASS
		25	0		21.15	4.32	25.47	2.00	33.00	PASS
		25	12		21.08	4.32	25.40	2.00	33.00	PASS
		25	24		20.96	4.32	25.28	2.00	33.00	PASS
		50	0		21	4.32	25.32	2.00	33.00	PASS
	Middle	1	0	QPSK	23.02	4.32	27.34	2.00	33.00	PASS
		1	24		23.35	4.32	27.67	2.00	33.00	PASS
		1	49		23.23	4.32	27.55	2.00	33.00	PASS
		25	0		22.23	4.32	26.55	2.00	33.00	PASS
		25	12		22.21	4.32	26.53	2.00	33.00	PASS
		25	24		22.09	4.32	26.41	2.00	33.00	PASS
		50	0		22.18	4.32	26.50	2.00	33.00	PASS
		1	0	16QAM	21.26	4.32	25.58	2.00	33.00	PASS
		1	24		21.31	4.32	25.63	2.00	33.00	PASS
		1	49		21.33	4.32	25.65	2.00	33.00	PASS
		25	0		21.09	4.32	25.41	2.00	33.00	PASS
		25	12		21.09	4.32	25.41	2.00	33.00	PASS
		25	24		20.96	4.32	25.28	2.00	33.00	PASS
		50	0		21.05	4.32	25.37	2.00	33.00	PASS
	Highest	1	0	QPSK	23.05	4.32	27.37	2.00	33.00	PASS
		1	24		23.05	4.32	27.37	2.00	33.00	PASS
		1	49		23.08	4.32	27.40	2.00	33.00	PASS
		25	0		22.23	4.32	26.55	2.00	33.00	PASS
		25	12		22.2	4.32	26.52	2.00	33.00	PASS
		25	24		22.1	4.32	26.42	2.00	33.00	PASS
		50	0		22.13	4.32	26.45	2.00	33.00	PASS
		1	0	16QAM	22.54	4.32	26.86	2.00	33.00	PASS
		1	24		22.67	4.32	26.99	2.00	33.00	PASS
		1	49		22.63	4.32	26.95	2.00	33.00	PASS
		25	0		21.07	4.32	25.39	2.00	33.00	PASS
		25	12		21.06	4.32	25.38	2.00	33.00	PASS
		25	24		20.99	4.32	25.31	2.00	33.00	PASS
		50	0		21.08	4.32	25.40	2.00	33.00	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	22.93	4.32	27.25	2.00	33.00	PASS
		1	37		23.11	4.32	27.43	2.00	33.00	PASS
		1	74		23	4.32	27.32	2.00	33.00	PASS
		36	0		22.11	4.32	26.43	2.00	33.00	PASS
		36	18		22.09	4.32	26.41	2.00	33.00	PASS
		36	39		22.01	4.32	26.33	2.00	33.00	PASS
		75	0		22.06	4.32	26.38	2.00	33.00	PASS
		1	0	16QAM	22.59	4.32	26.91	2.00	33.00	PASS
		1	37		22.66	4.32	26.98	2.00	33.00	PASS
		1	74		22.56	4.32	26.88	2.00	33.00	PASS
		36	0		21.08	4.32	25.40	2.00	33.00	PASS
		36	18		21.18	4.32	25.50	2.00	33.00	PASS
		36	39		21	4.32	25.32	2.00	33.00	PASS
		75	0		21.01	4.32	25.33	2.00	33.00	PASS
	Middle	1	0	QPSK	23.1	4.32	27.42	2.00	33.00	PASS
		1	37		23.22	4.32	27.54	2.00	33.00	PASS
		1	74		23.21	4.32	27.53	2.00	33.00	PASS
		36	0		22.25	4.32	26.57	2.00	33.00	PASS
		36	18		22.16	4.32	26.48	2.00	33.00	PASS
		36	39		22.06	4.32	26.38	2.00	33.00	PASS
		75	0		22.1	4.32	26.42	2.00	33.00	PASS
		1	0	16QAM	21.44	4.32	25.76	2.00	33.00	PASS
		1	37		21.37	4.32	25.69	2.00	33.00	PASS
		1	74		21.51	4.32	25.83	2.00	33.00	PASS
		36	0		21.17	4.32	25.49	2.00	33.00	PASS
		36	18		21.19	4.32	25.51	2.00	33.00	PASS
		36	39		21.19	4.32	25.51	2.00	33.00	PASS
		75	0		21.16	4.32	25.48	2.00	33.00	PASS
	Highest	1	0	QPSK	23.21	4.32	27.53	2.00	33.00	PASS
		1	37		23.17	4.32	27.49	2.00	33.00	PASS
		1	74		22.98	4.32	27.30	2.00	33.00	PASS
		36	0		22.24	4.32	26.56	2.00	33.00	PASS
		36	18		22.24	4.32	26.56	2.00	33.00	PASS
		36	39		22.09	4.32	26.41	2.00	33.00	PASS
		75	0		22.07	4.32	26.39	2.00	33.00	PASS
		1	0	16QAM	22.29	4.32	26.61	2.00	33.00	PASS
		1	37		22.08	4.32	26.40	2.00	33.00	PASS
		1	74		22.13	4.32	26.45	2.00	33.00	PASS
		36	0		20.98	4.32	25.30	2.00	33.00	PASS
		36	18		20.98	4.32	25.30	2.00	33.00	PASS
		36	39		20.93	4.32	25.25	2.00	33.00	PASS
		75	0		21.09	4.32	25.41	2.00	33.00	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	22.64	4.32	26.96	2.00	33.00	PASS
		1	49		22.89	4.32	27.21	2.00	33.00	PASS
		1	99		22.57	4.32	26.89	2.00	33.00	PASS
		50	0		22	4.32	26.32	2.00	33.00	PASS
		50	24		22.06	4.32	26.38	2.00	33.00	PASS
		50	49		22.08	4.32	26.40	2.00	33.00	PASS
		100	0		21.99	4.32	26.31	2.00	33.00	PASS
		1	0	16QAM	21.84	4.32	26.16	2.00	33.00	PASS
		1	49		21.82	4.32	26.14	2.00	33.00	PASS
		1	99		21.48	4.32	25.80	2.00	33.00	PASS
		50	0		21.19	4.32	25.51	2.00	33.00	PASS
		50	24		21.17	4.32	25.49	2.00	33.00	PASS
		50	49		21.08	4.32	25.40	2.00	33.00	PASS
		100	0		20.97	4.32	25.29	2.00	33.00	PASS
	Middle	1	0	QPSK	22.6	4.32	26.92	2.00	33.00	PASS
		1	49		22.96	4.32	27.28	2.00	33.00	PASS
		1	99		22.78	4.32	27.10	2.00	33.00	PASS
		50	0		22.07	4.32	26.39	2.00	33.00	PASS
		50	24		22.27	4.32	26.59	2.00	33.00	PASS
		50	49		22.06	4.32	26.38	2.00	33.00	PASS
		100	0		22.06	4.32	26.38	2.00	33.00	PASS
		1	0	16QAM	21.53	4.32	25.85	2.00	33.00	PASS
		1	49		21.84	4.32	26.16	2.00	33.00	PASS
		1	99		21.69	4.32	26.01	2.00	33.00	PASS
		50	0		21.24	4.32	25.56	2.00	33.00	PASS
		50	24		21.25	4.32	25.57	2.00	33.00	PASS
		50	49		21.13	4.32	25.45	2.00	33.00	PASS
		100	0		21.1	4.32	25.42	2.00	33.00	PASS
	Highest	1	0	QPSK	22.98	4.32	27.30	2.00	33.00	PASS
		1	49		23.24	4.32	27.56	2.00	33.00	PASS
		1	99		23.09	4.32	27.41	2.00	33.00	PASS
		50	0		22.2	4.32	26.52	2.00	33.00	PASS
		50	24		22.09	4.32	26.41	2.00	33.00	PASS
		50	49		21.96	4.32	26.28	2.00	33.00	PASS
		100	0		22.07	4.32	26.39	2.00	33.00	PASS
		1	0	16QAM	21.1	4.32	25.42	2.00	33.00	PASS
		1	49		21.25	4.32	25.57	2.00	33.00	PASS
		1	99		21.39	4.32	25.71	2.00	33.00	PASS
		50	0		21.02	4.32	25.34	2.00	33.00	PASS
		50	24		21.02	4.32	25.34	2.00	33.00	PASS
		50	49		20.99	4.32	25.31	2.00	33.00	PASS
		100	0		20.93	4.32	25.25	2.00	33.00	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	22.76	4.32	27.08	2.00	33.00	PASS
		1	12		23.01	4.32	27.33	2.00	33.00	PASS
		1	24		22.73	4.32	27.05	2.00	33.00	PASS
		12	0		21.9	4.32	26.22	2.00	33.00	PASS
		12	6		21.98	4.32	26.30	2.00	33.00	PASS
		12	11		22	4.32	26.32	2.00	33.00	PASS
		25	0		21.89	4.32	26.21	2.00	33.00	PASS
		1	0	16QAM	21.67	4.32	25.99	2.00	33.00	PASS
		1	12		21.79	4.32	26.11	2.00	33.00	PASS
		1	24		21.62	4.32	25.94	2.00	33.00	PASS
		12	0		20.94	4.32	25.26	2.00	33.00	PASS
		12	6		21.02	4.32	25.34	2.00	33.00	PASS
		12	11		20.94	4.32	25.26	2.00	33.00	PASS
		25	0		20.78	4.32	25.10	2.00	33.00	PASS
	Middle	1	0	QPSK	22.81	4.32	27.13	2.00	33.00	PASS
		1	12		23.08	4.32	27.40	2.00	33.00	PASS
		1	24		22.69	4.32	27.01	2.00	33.00	PASS
		12	0		22.08	4.32	26.40	2.00	33.00	PASS
		12	6		22.2	4.32	26.52	2.00	33.00	PASS
		12	11		22.13	4.32	26.45	2.00	33.00	PASS
		25	0		22.12	4.32	26.44	2.00	33.00	PASS
		1	0	16QAM	21.71	4.32	26.03	2.00	33.00	PASS
		1	12		21.98	4.32	26.30	2.00	33.00	PASS
		1	24		21.52	4.32	25.84	2.00	33.00	PASS
		12	0		21.03	4.32	25.35	2.00	33.00	PASS
		12	6		21.22	4.32	25.54	2.00	33.00	PASS
		12	11		21.16	4.32	25.48	2.00	33.00	PASS
		25	0		21.16	4.32	25.48	2.00	33.00	PASS
	Highest	1	0	QPSK	23.14	4.32	27.46	2.00	33.00	PASS
		1	12		23.58	4.32	27.90	2.00	33.00	PASS
		1	24		23.06	4.32	27.38	2.00	33.00	PASS
		12	0		22.26	4.32	26.58	2.00	33.00	PASS
		12	6		22.29	4.32	26.61	2.00	33.00	PASS
		12	11		22.18	4.32	26.50	2.00	33.00	PASS
		25	0		22.35	4.32	26.67	2.00	33.00	PASS
		1	0	16QAM	22.12	4.32	26.44	2.00	33.00	PASS
		1	12		22.29	4.32	26.61	2.00	33.00	PASS
		1	24		21.95	4.32	26.27	2.00	33.00	PASS
		12	0		21.18	4.32	25.50	2.00	33.00	PASS
		12	6		21.13	4.32	25.45	2.00	33.00	PASS
		12	11		21.06	4.32	25.38	2.00	33.00	PASS
		25	0		21.27	4.32	25.59	2.00	33.00	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	22.96	4.32	27.28	2.00	33.00	PASS
		1	24		23.24	4.32	27.56	2.00	33.00	PASS
		1	49		23.14	4.32	27.46	2.00	33.00	PASS
		25	0		22.23	4.32	26.55	2.00	33.00	PASS
		25	12		22.22	4.32	26.54	2.00	33.00	PASS
		25	24		22.13	4.32	26.45	2.00	33.00	PASS
		50	0		22.08	4.32	26.40	2.00	33.00	PASS
		1	0	16QAM	22.57	4.32	26.89	2.00	33.00	PASS
		1	24		22.78	4.32	27.10	2.00	33.00	PASS
		1	49		22.8	4.32	27.12	2.00	33.00	PASS
		25	0		21.29	4.32	25.61	2.00	33.00	PASS
		25	12		21.28	4.32	25.60	2.00	33.00	PASS
		25	24		21.18	4.32	25.50	2.00	33.00	PASS
		50	0		21.11	4.32	25.43	2.00	33.00	PASS
	Middle	1	0	QPSK	23.16	4.32	27.48	2.00	33.00	PASS
		1	24		23.27	4.32	27.59	2.00	33.00	PASS
		1	49		23.18	4.32	27.50	2.00	33.00	PASS
		25	0		22.26	4.32	26.58	2.00	33.00	PASS
		25	12		22.25	4.32	26.57	2.00	33.00	PASS
		25	24		22.18	4.32	26.50	2.00	33.00	PASS
		50	0		22.22	4.32	26.54	2.00	33.00	PASS
		1	0	16QAM	21.32	4.32	25.64	2.00	33.00	PASS
		1	24		21.34	4.32	25.66	2.00	33.00	PASS
		1	49		21.25	4.32	25.57	2.00	33.00	PASS
		25	0		21.22	4.32	25.54	2.00	33.00	PASS
		25	12		21.21	4.32	25.53	2.00	33.00	PASS
		25	24		21.03	4.32	25.35	2.00	33.00	PASS
		50	0		21.2	4.32	25.52	2.00	33.00	PASS
	Highest	1	0	QPSK	23.47	4.32	27.79	2.00	33.00	PASS
		1	24		23.31	4.32	27.63	2.00	33.00	PASS
		1	49		23.09	4.32	27.41	2.00	33.00	PASS
		25	0		22.52	4.32	26.84	2.00	33.00	PASS
		25	12		22.49	4.32	26.81	2.00	33.00	PASS
		25	24		22.3	4.32	26.62	2.00	33.00	PASS
		50	0		22.52	4.32	26.84	2.00	33.00	PASS
		1	0	16QAM	22.41	4.32	26.73	2.00	33.00	PASS
		1	24		23	4.32	27.32	2.00	33.00	PASS
		1	49		22.81	4.32	27.13	2.00	33.00	PASS
		25	0		21.48	4.32	25.80	2.00	33.00	PASS
		25	12		21.47	4.32	25.79	2.00	33.00	PASS
		25	24		21.3	4.32	25.62	2.00	33.00	PASS
		50	0		21.48	4.32	25.80	2.00	33.00	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	22.95	4.32	27.27	2.00	33.00	PASS
		1	37		22.91	4.32	27.23	2.00	33.00	PASS
		1	74		23.08	4.32	27.40	2.00	33.00	PASS
		36	0		22.06	4.32	26.38	2.00	33.00	PASS
		36	18		22.12	4.32	26.44	2.00	33.00	PASS
		36	39		22.18	4.32	26.50	2.00	33.00	PASS
		75	0		22.18	4.32	26.50	2.00	33.00	PASS
		1	0	16QAM	22.5	4.32	26.82	2.00	33.00	PASS
		1	37		22.72	4.32	27.04	2.00	33.00	PASS
		1	74		22.73	4.32	27.05	2.00	33.00	PASS
		36	0		21.04	4.32	25.36	2.00	33.00	PASS
		36	18		21	4.32	25.32	2.00	33.00	PASS
		36	39		21.14	4.32	25.46	2.00	33.00	PASS
		75	0		21.13	4.32	25.45	2.00	33.00	PASS
	Middle	1	0	QPSK	23.17	4.32	27.49	2.00	33.00	PASS
		1	37		23.45	4.32	27.77	2.00	33.00	PASS
		1	74		23.19	4.32	27.51	2.00	33.00	PASS
		36	0		22.35	4.32	26.67	2.00	33.00	PASS
		36	18		22.31	4.32	26.63	2.00	33.00	PASS
		36	39		22.24	4.32	26.56	2.00	33.00	PASS
		75	0		22.23	4.32	26.55	2.00	33.00	PASS
		1	0	16QAM	21.35	4.32	25.67	2.00	33.00	PASS
		1	37		21.7	4.32	26.02	2.00	33.00	PASS
		1	74		21.38	4.32	25.70	2.00	33.00	PASS
		36	0		21.36	4.32	25.68	2.00	33.00	PASS
		36	18		21.42	4.32	25.74	2.00	33.00	PASS
		36	39		21.35	4.32	25.67	2.00	33.00	PASS
		75	0		21.28	4.32	25.60	2.00	33.00	PASS
	Highest	1	0	QPSK	23.48	4.32	27.80	2.00	33.00	PASS
		1	37		23.45	4.32	27.77	2.00	33.00	PASS
		1	74		23.19	4.32	27.51	2.00	33.00	PASS
		36	0		22.55	4.32	26.87	2.00	33.00	PASS
		36	18		22.42	4.32	26.74	2.00	33.00	PASS
		36	39		22.31	4.32	26.63	2.00	33.00	PASS
		75	0		22.52	4.32	26.84	2.00	33.00	PASS
		1	0	16QAM	22.63	4.32	26.95	2.00	33.00	PASS
		1	37		22.37	4.32	26.69	2.00	33.00	PASS
		1	74		22.08	4.32	26.40	2.00	33.00	PASS
		36	0		21.44	4.32	25.76	2.00	33.00	PASS
		36	18		21.47	4.32	25.79	2.00	33.00	PASS
		36	39		21.27	4.32	25.59	2.00	33.00	PASS
		75	0		21.64	4.32	25.96	2.00	33.00	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	22.62	4.32	26.94	2.00	33.00	PASS
		1	49		22.91	4.32	27.23	2.00	33.00	PASS
		1	99		22.69	4.32	27.01	2.00	33.00	PASS
		50	0		22.02	4.32	26.34	2.00	33.00	PASS
		50	24		22.26	4.32	26.58	2.00	33.00	PASS
		50	49		22.18	4.32	26.50	2.00	33.00	PASS
		100	0		22.05	4.32	26.37	2.00	33.00	PASS
		1	0	16QAM	21.69	4.32	26.01	2.00	33.00	PASS
		1	49		22.11	4.32	26.43	2.00	33.00	PASS
		1	99		21.49	4.32	25.81	2.00	33.00	PASS
		50	0		21.09	4.32	25.41	2.00	33.00	PASS
		50	24		21.34	4.32	25.66	2.00	33.00	PASS
		50	49		21.25	4.32	25.57	2.00	33.00	PASS
		100	0		21.09	4.32	25.41	2.00	33.00	PASS
	Middle	1	0	QPSK	23.11	4.32	27.43	2.00	33.00	PASS
		1	49		23.1	4.32	27.42	2.00	33.00	PASS
		1	99		22.94	4.32	27.26	2.00	33.00	PASS
		50	0		22.26	4.32	26.58	2.00	33.00	PASS
		50	24		22.29	4.32	26.61	2.00	33.00	PASS
		50	49		22.19	4.32	26.51	2.00	33.00	PASS
		100	0		22.27	4.32	26.59	2.00	33.00	PASS
		1	0	16QAM	21.33	4.32	25.65	2.00	33.00	PASS
		1	49		21.43	4.32	25.75	2.00	33.00	PASS
		1	99		21.28	4.32	25.60	2.00	33.00	PASS
		50	0		21.2	4.32	25.52	2.00	33.00	PASS
		50	24		21.24	4.32	25.56	2.00	33.00	PASS
		50	49		21.13	4.32	25.45	2.00	33.00	PASS
		100	0		21.12	4.32	25.44	2.00	33.00	PASS
	Highest	1	0	QPSK	23.71	4.32	28.03	2.00	33.00	PASS
		1	49		23.67	4.32	27.99	2.00	33.00	PASS
		1	99		23.42	4.32	27.74	2.00	33.00	PASS
		50	0		22.61	4.32	26.93	2.00	33.00	PASS
		50	24		22.45	4.32	26.77	2.00	33.00	PASS
		50	49		22.35	4.32	26.67	2.00	33.00	PASS
		100	0		22.51	4.32	26.83	2.00	33.00	PASS
		1	0	16QAM	22.58	4.32	26.90	2.00	33.00	PASS
		1	49		22.37	4.32	26.69	2.00	33.00	PASS
		1	99		22.13	4.32	26.45	2.00	33.00	PASS
		50	0		21.59	4.32	25.91	2.00	33.00	PASS
		50	24		21.45	4.32	25.77	2.00	33.00	PASS
		50	49		21.37	4.32	25.69	2.00	33.00	PASS
		100	0		21.5	4.32	25.82	2.00	33.00	PASS

4. RADIATED SPURIOUS EMISSION

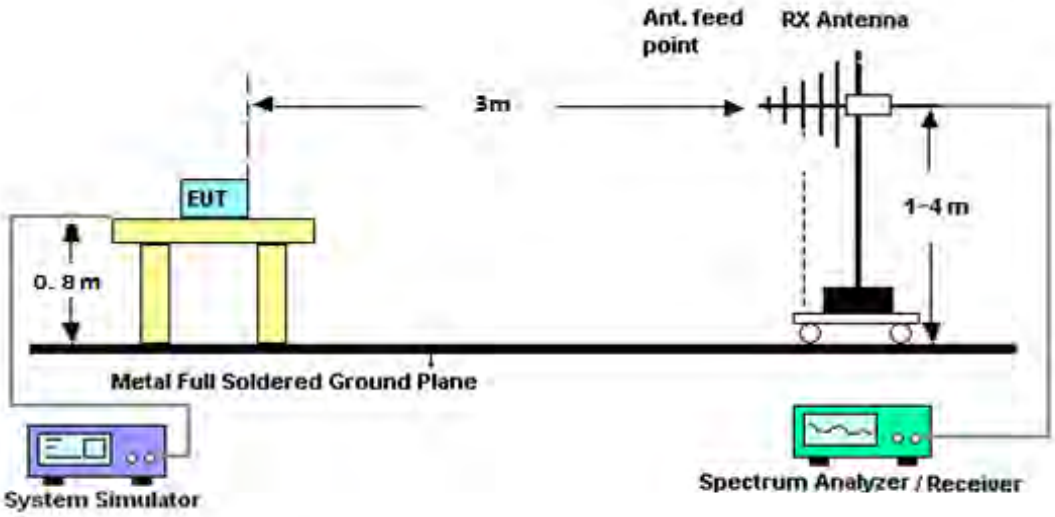
4.1 DESCRIPTION OF RADIATED SPURIOUS EMISSION

4.1.1 MEASUREMENT METHOD

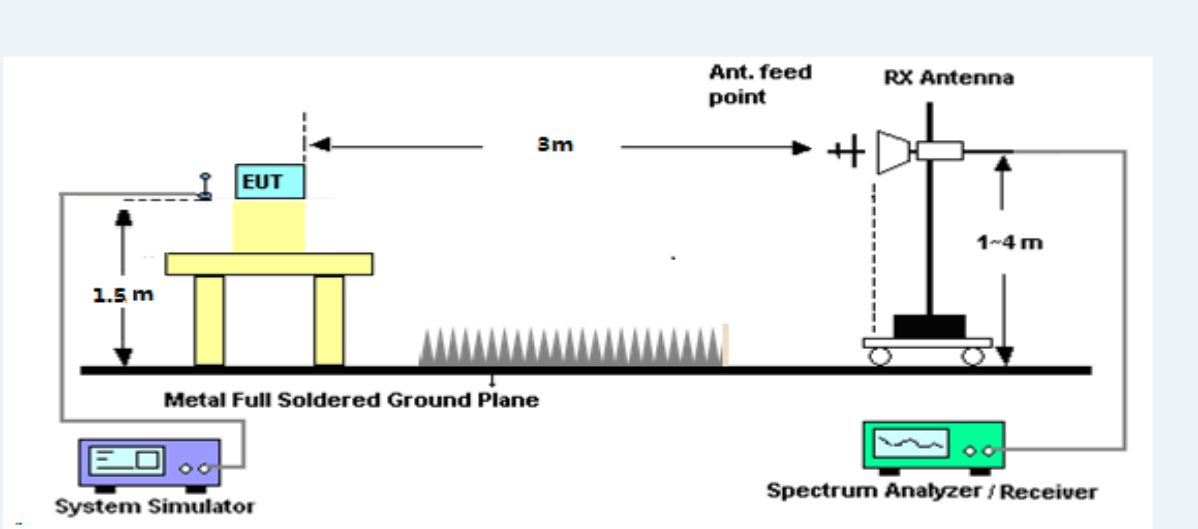
The radiated spurious emission was measured by substitution method according to ANSI C63.26 2015. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.
For Band 7 The power of any emission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

4.1.2 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



4.1.3 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.

4.1.4 TEST RESULTS

Note: 1. The EUT is connected with the base station when the WIFI is transmiting.
2. Scan with all of the test model, only report the worst case.

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
3701.36	-34.64	12.60	12.93	-34.97	-13.00	-21.97	H
5551.95	-35.05	13.10	17.11	-39.06	-13.00	-26.06	H
7402.53	-33.41	11.50	22.20	-44.11	-13.00	-31.11	H
3701.36	-35.59	12.60	12.93	-35.92	-13.00	-22.92	V
5551.95	-34.03	13.10	17.11	-38.04	-13.00	-25.04	V
7402.53	-32.03	11.50	22.20	-42.73	-13.00	-29.73	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
3759.93	-33.69	12.60	12.93	-34.02	-13.00	-21.02	H
5640.11	-34.43	13.10	17.11	-38.44	-13.00	-25.44	H
7520.29	-33.64	11.50	22.20	-44.34	-13.00	-31.34	H
3759.93	-34.77	12.60	12.93	-35.10	-13.00	-22.10	V
5640.11	-35.07	13.10	17.11	-39.08	-13.00	-26.08	V
7520.29	-31.80	11.50	22.20	-42.50	-13.00	-29.50	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
3818.45	-34.42	12.60	12.93	-34.75	-13.00	-21.75	H
5727.72	-34.16	13.10	17.11	-38.17	-13.00	-25.17	H
7636.94	-33.17	11.50	22.20	-43.87	-13.00	-30.87	H
3818.45	-34.79	12.60	12.93	-35.12	-13.00	-22.12	V
5727.72	-34.31	13.10	17.11	-38.32	-13.00	-25.32	V
7636.94	-31.89	11.50	22.20	-42.59	-13.00	-29.59	V

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3703.01	-34.86	12.60	12.93	-35.19	-13.00	-22.19	H
5554.41	-34.15	13.10	17.11	-38.16	-13.00	-25.16	H
7406.12	-33.19	11.50	22.20	-43.89	-13.00	-30.89	H
3703.01	-35.18	12.60	12.93	-35.51	-13.00	-22.51	V
5554.41	-33.78	13.10	17.11	-37.79	-13.00	-24.79	V
7406.12	-32.47	11.50	22.20	-43.17	-13.00	-30.17	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
3759.95	-34.59	12.60	12.93	-34.92	-13.00	-21.92	H
5639.91	-35.08	13.10	17.11	-39.09	-13.00	-26.09	H
7520.25	-33.21	11.50	22.20	-43.91	-13.00	-30.91	H
3759.95	-35.19	12.60	12.93	-35.52	-13.00	-22.52	V
5639.91	-33.92	13.10	17.11	-37.93	-13.00	-24.93	V
7520.25	-32.56	11.50	22.20	-43.26	-13.00	-30.26	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
3817.20	-33.93	12.60	12.93	-34.26	-13.00	-21.26	H
5725.57	-35.34	13.10	17.11	-39.35	-13.00	-26.35	H
7633.87	-33.51	11.50	22.20	-44.21	-13.00	-31.21	H
3817.20	-34.82	12.60	12.93	-35.15	-13.00	-22.15	V
5725.57	-34.95	13.10	17.11	-38.96	-13.00	-25.96	V
7633.87	-32.79	11.50	22.20	-43.49	-13.00	-30.49	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
3705.04	-33.79	12.60	12.93	-34.12	-13.00	-21.12	H
5557.15	-35.14	13.10	17.11	-39.15	-13.00	-26.15	H
7410.10	-33.39	11.50	22.20	-44.09	-13.00	-31.09	H
3705.04	-35.23	12.60	12.93	-35.56	-13.00	-22.56	V
5557.15	-34.62	13.10	17.11	-38.63	-13.00	-25.63	V
7410.10	-32.89	11.50	22.20	-43.59	-13.00	-30.59	V
LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.04	-34.48	12.60	12.93	-34.81	-13.00	-21.81	H
5640.28	-34.26	13.10	17.11	-38.27	-13.00	-25.27	H
7519.98	-32.73	11.50	22.20	-43.43	-13.00	-30.43	H
3760.04	-34.91	12.60	12.93	-35.24	-13.00	-22.24	V
5640.28	-34.53	13.10	17.11	-38.54	-13.00	-25.54	V
7519.98	-32.39	11.50	22.20	-43.09	-13.00	-30.09	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
3815.21	-34.25	12.60	12.93	-34.58	-13.00	-21.58	H
5722.41	-34.86	13.10	17.11	-38.87	-13.00	-25.87	H
7630.20	-32.98	11.50	22.20	-43.68	-13.00	-30.68	H
3815.21	-34.57	12.60	12.93	-34.90	-13.00	-21.90	V
5722.41	-33.75	13.10	17.11	-37.76	-13.00	-24.76	V
7630.20	-32.79	11.50	22.20	-43.49	-13.00	-30.49	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
3710.27	-33.79	12.60	12.93	-34.12	-13.00	-21.12	H
5565.22	-35.25	13.10	17.11	-39.26	-13.00	-26.26	H
7420.00	-32.46	11.50	22.20	-43.16	-13.00	-30.16	H
3710.27	-35.40	12.60	12.93	-35.73	-13.00	-22.73	V
5565.22	-34.48	13.10	17.11	-38.49	-13.00	-25.49	V
7420.00	-32.09	11.50	22.20	-42.79	-13.00	-29.79	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
3759.90	-33.75	12.60	12.93	-34.08	-13.00	-21.08	H
5640.10	-34.54	13.10	17.11	-38.55	-13.00	-25.55	H
7519.88	-33.01	11.50	22.20	-43.71	-13.00	-30.71	H
3759.90	-34.61	12.60	12.93	-34.94	-13.00	-21.94	V
5640.10	-34.17	13.10	17.11	-38.18	-13.00	-25.18	V
7519.88	-32.24	11.50	22.20	-42.94	-13.00	-29.94	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
3810.32	-34.83	12.60	12.93	-35.16	-13.00	-22.16	H
5714.84	-35.09	13.10	17.11	-39.10	-13.00	-26.10	H
7620.22	-33.41	11.50	22.20	-44.11	-13.00	-31.11	H
3810.32	-35.17	12.60	12.93	-35.50	-13.00	-22.50	V
5714.84	-35.18	13.10	17.11	-39.19	-13.00	-26.19	V
7620.22	-32.28	11.50	22.20	-42.98	-13.00	-29.98	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
3715.16	-33.50	12.60	12.93	-33.83	-13.00	-20.83	H
5572.40	-35.17	13.10	17.11	-39.18	-13.00	-26.18	H
7430.84	-33.29	11.50	22.20	-43.99	-13.00	-30.99	H
3715.16	-34.53	12.60	12.93	-34.86	-13.00	-21.86	V
5572.40	-34.96	13.10	17.11	-38.97	-13.00	-25.97	V
7430.84	-32.97	11.50	22.20	-43.67	-13.00	-30.67	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3759.87	-34.40	12.60	12.93	-34.73	-13.00	-21.73	H
5640.11	-35.35	13.10	17.11	-39.36	-13.00	-26.36	H
7520.01	-32.95	11.50	22.20	-43.65	-13.00	-30.65	H
3759.87	-35.75	12.60	12.93	-36.08	-13.00	-23.08	V
5640.11	-33.81	13.10	17.11	-37.82	-13.00	-24.82	V
7520.01	-32.10	11.50	22.20	-42.80	-13.00	-29.80	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3804.99	-34.60	12.60	12.93	-34.93	-13.00	-21.93	H
5707.32	-35.09	13.10	17.11	-39.10	-13.00	-26.10	H
7610.17	-33.59	11.50	22.20	-44.29	-13.00	-31.29	H
3804.99	-35.52	12.60	12.93	-35.85	-13.00	-22.85	V
5707.32	-33.87	13.10	17.11	-37.88	-13.00	-24.88	V
7610.17	-32.46	11.50	22.20	-43.16	-13.00	-30.16	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
3720.18	-33.98	12.60	12.93	-34.31	-13.00	-21.31	H
5580.33	-34.47	13.10	17.11	-38.48	-13.00	-25.48	H
7440.05	-33.58	11.50	22.20	-44.28	-13.00	-31.28	H
3720.18	-34.69	12.60	12.93	-35.02	-13.00	-22.02	V
5580.33	-33.94	13.10	17.11	-37.95	-13.00	-24.95	V
7440.05	-32.03	11.50	22.20	-42.73	-13.00	-29.73	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
3760.11	-34.23	12.60	12.93	-34.56	-13.00	-21.56	H
5640.20	-34.06	13.10	17.11	-38.07	-13.00	-25.07	H
7520.24	-32.62	11.50	22.20	-43.32	-13.00	-30.32	H
3760.11	-34.80	12.60	12.93	-35.13	-13.00	-22.13	V
5640.20	-34.57	13.10	17.11	-38.58	-13.00	-25.58	V
7520.24	-32.63	11.50	22.20	-43.33	-13.00	-30.33	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
3800.15	-34.46	12.60	12.93	-34.79	-13.00	-21.79	H
5699.91	-35.02	13.10	17.11	-39.03	-13.00	-26.03	H
7599.92	-33.56	11.50	22.20	-44.26	-13.00	-31.26	H
3800.15	-35.60	12.60	12.93	-35.93	-13.00	-22.93	V
5699.91	-34.69	13.10	17.11	-38.70	-13.00	-25.70	V
7599.92	-33.10	11.50	22.20	-43.80	-13.00	-30.80	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
3420.97	-34.14	12.90	12.56	-33.80	-13.00	-20.80	H
5131.77	-34.93	13.10	16.32	-38.15	-13.00	-25.15	H
6842.63	-33.09	12.33	21.13	-41.89	-13.00	-28.89	H
3420.97	-34.92	12.90	12.56	-34.58	-13.00	-21.58	V
5131.77	-34.38	13.10	16.32	-37.60	-13.00	-24.60	V
6842.63	-31.91	12.33	21.13	-40.71	-13.00	-27.71	V
LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3465.06	-33.80	12.90	12.56	-33.46	-13.00	-20.46	H
5196.93	-35.47	13.10	16.32	-38.69	-13.00	-25.69	H
6930.13	-33.28	12.33	21.13	-42.08	-13.00	-29.08	H
3465.06	-34.85	12.90	12.56	-34.51	-13.00	-21.51	V
5196.93	-34.12	13.10	16.32	-37.34	-13.00	-24.34	V
6930.13	-32.48	12.33	21.13	-41.28	-13.00	-28.28	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
3508.10	-34.77	12.90	12.56	-34.43	-13.00	-21.43	H
5262.61	-35.45	13.10	16.32	-38.67	-13.00	-25.67	H
7015.58	-32.30	12.33	21.13	-41.10	-13.00	-28.10	H
3508.10	-34.98	12.90	12.56	-34.64	-13.00	-21.64	V
5262.61	-34.11	13.10	16.32	-37.33	-13.00	-24.33	V
7015.58	-31.87	12.33	21.13	-40.67	-13.00	-27.67	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
3424.08	-34.68	12.90	12.56	-34.34	-13.00	-21.34	H
5135.85	-34.35	13.10	16.32	-37.57	-13.00	-24.57	H
6848.51	-33.33	12.33	21.13	-42.13	-13.00	-29.13	H
3424.08	-35.29	12.90	12.56	-34.95	-13.00	-21.95	V
5135.85	-34.10	13.10	16.32	-37.32	-13.00	-24.32	V
6848.51	-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 Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3464.89	-33.80	12.90	12.56	-33.46	-13.00	-20.46	H
5196.87	-35.31	13.10	16.32	-38.53	-13.00	-25.53	H
6929.73	-33.00	12.33	21.13	-41.80	-13.00	-28.80	H
3464.89	-35.06	12.90	12.56	-34.72	-13.00	-21.72	V
5196.87	-34.98	13.10	16.32	-38.20	-13.00	-25.20	V
6929.73	-32.39	12.33	21.13	-41.19	-13.00	-28.19	V
LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3506.18	-34.48	12.90	12.56	-34.14	-13.00	-21.14	H
5261.74	-35.33	13.10	16.32	-38.55	-13.00	-25.55	H
7012.44	-32.28	12.33	21.13	-41.08	-13.00	-28.08	H
3506.18	-35.47	12.90	12.56	-35.13	-13.00	-22.13	V
5261.74	-33.83	13.10	16.32	-37.05	-13.00	-24.05	V
7012.44	-33.11	12.33	21.13	-41.91	-13.00	-28.91	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
3424.82	-34.44	12.90	12.56	-34.10	-13.00	-21.10	H
5137.12	-34.32	13.10	16.32	-37.54	-13.00	-24.54	H
6849.85	-33.62	12.33	21.13	-42.42	-13.00	-29.42	H
3424.82	-35.07	12.90	12.56	-34.73	-13.00	-21.73	V
5137.12	-34.54	13.10	16.32	-37.76	-13.00	-24.76	V
6849.85	-32.99	12.33	21.13	-41.79	-13.00	-28.79	V
LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3464.36	-33.77	12.90	12.56	-33.43	-13.00	-20.43	H
5196.71	-35.39	13.10	16.32	-38.61	-13.00	-25.61	H
6929.71	-33.27	12.33	21.13	-42.07	-13.00	-29.07	H
3464.36	-35.91	12.90	12.56	-35.57	-13.00	-22.57	V
5196.71	-34.36	13.10	16.32	-37.58	-13.00	-24.58	V
6929.71	-32.62	12.33	21.13	-41.42	-13.00	-28.42	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
3505.11	-34.68	12.90	12.56	-34.34	-13.00	-21.34	H
5256.99	-35.34	13.10	16.32	-38.56	-13.00	-25.56	H
7009.83	-32.87	12.33	21.13	-41.67	-13.00	-28.67	H
3505.11	-34.70	12.90	12.56	-34.36	-13.00	-21.36	V
5256.99	-34.99	13.10	16.32	-38.21	-13.00	-25.21	V
7009.83	-32.67	12.33	21.13	-41.47	-13.00	-28.47	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
3429.89	-34.13	12.90	12.56	-33.79	-13.00	-20.79	H
5145.23	-35.07	13.10	16.32	-38.29	-13.00	-25.29	H
6860.51	-32.21	12.33	21.13	-41.01	-13.00	-28.01	H
3429.89	-35.52	12.90	12.56	-35.18	-13.00	-22.18	V
5145.23	-34.27	13.10	16.32	-37.49	-13.00	-24.49	V
6860.51	-31.75	12.33	21.13	-40.55	-13.00	-27.55	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	-33.59	12.90	12.56	-33.25	-13.00	-20.25	H
5196.83	-34.58	13.10	16.32	-37.80	-13.00	-24.80	H
6929.42	-33.08	12.33	21.13	-41.88	-13.00	-28.88	H
3464.79	-35.74	12.90	12.56	-35.40	-13.00	-22.40	V
5196.83	-35.11	13.10	16.32	-38.33	-13.00	-25.33	V
6929.42	-32.27	12.33	21.13	-41.07	-13.00	-28.07	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
3500.24	-34.10	12.90	12.56	-33.76	-13.00	-20.76	H
5250.23	-34.81	13.10	16.32	-38.03	-13.00	-25.03	H
6999.99	-33.42	12.33	21.13	-42.22	-13.00	-29.22	H
3500.24	-34.82	12.90	12.56	-34.48	-13.00	-21.48	V
5250.23	-34.45	13.10	16.32	-37.67	-13.00	-24.67	V
6999.99	-32.31	12.33	21.13	-41.11	-13.00	-28.11	V

LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3434.83	-33.86	12.90	12.56	-33.52	-13.00	-20.52	H
5152.52	-34.32	13.10	16.32	-37.54	-13.00	-24.54	H
6870.54	-33.29	12.33	21.13	-42.09	-13.00	-29.09	H
3434.83	-34.90	12.90	12.56	-34.56	-13.00	-21.56	V
5152.52	-35.20	13.10	16.32	-38.42	-13.00	-25.42	V
6870.54	-32.85	12.33	21.13	-41.65	-13.00	-28.65	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
3464.80	-34.29	12.90	12.56	-33.95	-13.00	-20.95	H
5196.65	-35.36	13.10	16.32	-38.58	-13.00	-25.58	H
6929.83	-33.03	12.33	21.13	-41.83	-13.00	-28.83	H
3464.80	-35.55	12.90	12.56	-35.21	-13.00	-22.21	V
5196.65	-33.98	13.10	16.32	-37.20	-13.00	-24.20	V
6929.83	-32.69	12.33	21.13	-41.49	-13.00	-28.49	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	-34.43	12.90	12.56	-34.09	-13.00	-21.09	H
5242.27	-34.80	13.10	16.32	-38.02	-13.00	-25.02	H
6990.00	-32.90	12.33	21.13	-41.70	-13.00	-28.70	H
3495.37	-35.88	12.90	12.56	-35.54	-13.00	-22.54	V
5242.27	-34.59	13.10	16.32	-37.81	-13.00	-24.81	V
6990.00	-32.86	12.33	21.13	-41.66	-13.00	-28.66	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
3440.39	-33.88	12.90	12.56	-33.54	-13.00	-20.54	H
5160.23	-35.06	13.10	16.32	-38.28	-13.00	-25.28	H
6880.39	-32.28	12.33	21.13	-41.08	-13.00	-28.08	H
3440.39	-35.10	12.90	12.56	-34.76	-13.00	-21.76	V
5160.23	-34.16	13.10	16.32	-37.38	-13.00	-24.38	V
6880.39	-32.54	12.33	21.13	-41.34	-13.00	-28.34	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
3464.93	-34.44	12.90	12.56	-34.10	-13.00	-21.10	H
5196.46	-35.33	13.10	16.32	-38.55	-13.00	-25.55	H
6929.54	-32.43	12.33	21.13	-41.23	-13.00	-28.23	H
3464.93	-35.93	12.90	12.56	-35.59	-13.00	-22.59	V
5196.46	-34.38	13.10	16.32	-37.60	-13.00	-24.60	V
6929.54	-32.61	12.33	21.13	-41.41	-13.00	-28.41	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
3490.59	-34.49	12.90	12.56	-34.15	-13.00	-21.15	H
5234.86	-35.42	13.10	16.32	-38.64	-13.00	-25.64	H
6979.70	-33.37	12.33	21.13	-42.17	-13.00	-29.17	H
3490.59	-34.79	12.90	12.56	-34.45	-13.00	-21.45	V
5234.86	-34.49	13.10	16.32	-37.71	-13.00	-24.71	V
6979.70	-32.50	12.33	21.13	-41.30	-13.00	-28.30	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
1648.58	-34.59	9.56	9.72	-34.75	-13.00	-21.75	H
2473.69	-34.05	10.50	10.86	-34.41	-13.00	-21.41	H
3298.37	-32.16	12.78	11.57	-30.95	-13.00	-17.95	H
1648.58	-35.10	9.56	9.72	-35.26	-13.00	-22.26	V
2473.69	-34.38	10.50	10.86	-34.74	-13.00	-21.74	V
3298.37	-32.60	12.78	11.57	-31.39	-13.00	-18.39	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
1672.90	-34.21	9.56	9.72	-34.37	-13.00	-21.37	H
2508.91	-35.05	10.50	10.86	-35.41	-13.00	-22.41	H
3345.57	-32.26	12.78	11.57	-31.05	-13.00	-18.05	H
1672.90	-35.35	9.56	9.72	-35.51	-13.00	-22.51	V
2508.91	-33.76	10.50	10.86	-34.12	-13.00	-21.12	V
3345.57	-32.89	12.78	11.57	-31.68	-13.00	-18.68	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
1696.06	-33.85	9.56	9.72	-34.01	-13.00	-21.01	H
2544.75	-34.00	10.50	10.86	-34.36	-13.00	-21.36	H
3392.73	-33.23	12.78	11.57	-32.02	-13.00	-19.02	H
1696.06	-35.15	9.56	9.72	-35.31	-13.00	-22.31	V
2544.75	-34.51	10.50	10.86	-34.87	-13.00	-21.87	V
3392.73	-32.78	12.78	11.57	-31.57	-13.00	-18.57	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
1650.15	-34.22	9.56	9.72	-34.38	-13.00	-21.38	H
2475.99	-34.31	10.50	10.86	-34.67	-13.00	-21.67	H
3301.67	-32.53	12.78	11.57	-31.32	-13.00	-18.32	H
1650.15	-35.41	9.56	9.72	-35.57	-13.00	-22.57	V
2475.99	-34.83	10.50	10.86	-35.19	-13.00	-22.19	V
3301.67	-32.75	12.78	11.57	-31.54	-13.00	-18.54	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
1672.42	-34.86	9.56	9.72	-35.02	-13.00	-22.02	H
2508.87	-35.34	10.50	10.86	-35.70	-13.00	-22.70	H
3345.73	-33.15	12.78	11.57	-31.94	-13.00	-18.94	H
1672.42	-35.89	9.56	9.72	-36.05	-13.00	-23.05	V
2508.87	-34.33	10.50	10.86	-34.69	-13.00	-21.69	V
3345.73	-32.99	12.78	11.57	-31.78	-13.00	-18.78	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
1694.67	-33.84	9.56	9.72	-34.00	-13.00	-21.00	H
2541.91	-35.38	10.50	10.86	-35.74	-13.00	-22.74	H
3389.49	-32.97	12.78	11.57	-31.76	-13.00	-18.76	H
1694.67	-34.89	9.56	9.72	-35.05	-13.00	-22.05	V
2541.91	-34.50	10.50	10.86	-34.86	-13.00	-21.86	V
3389.49	-32.69	12.78	11.57	-31.48	-13.00	-18.48	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
1652.41	-33.65	9.56	9.72	-33.81	-13.00	-20.81	H
2478.77	-34.22	10.50	10.86	-34.58	-13.00	-21.58	H
3305.66	-33.22	12.78	11.57	-32.01	-13.00	-19.01	H
1652.41	-35.13	9.56	9.72	-35.29	-13.00	-22.29	V
2478.77	-33.96	10.50	10.86	-34.32	-13.00	-21.32	V
3305.66	-32.31	12.78	11.57	-31.10	-13.00	-18.10	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
1672.23	-34.20	9.56	9.72	-34.36	-13.00	-21.36	H
2508.91	-34.63	10.50	10.86	-34.99	-13.00	-21.99	H
3345.38	-33.19	12.78	11.57	-31.98	-13.00	-18.98	H
1672.23	-35.74	9.56	9.72	-35.90	-13.00	-22.90	V
2508.91	-34.29	10.50	10.86	-34.65	-13.00	-21.65	V
3345.38	-32.16	12.78	11.57	-30.95	-13.00	-17.95	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
1692.49	-34.56	9.56	9.72	-34.72	-13.00	-21.72	H
2538.95	-35.40	10.50	10.86	-35.76	-13.00	-22.76	H
3385.46	-33.08	12.78	11.57	-31.87	-13.00	-18.87	H
1692.49	-35.22	9.56	9.72	-35.38	-13.00	-22.38	V
2538.95	-34.23	10.50	10.86	-34.59	-13.00	-21.59	V
3385.46	-31.92	12.78	11.57	-30.71	-13.00	-17.71	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
1657.69	-33.91	9.56	9.72	-34.07	-13.00	-21.07	H
2486.46	-34.37	10.50	10.86	-34.73	-13.00	-21.73	H
3315.26	-33.16	12.78	11.57	-31.95	-13.00	-18.95	H
1657.69	-35.17	9.56	9.72	-35.33	-13.00	-22.33	V
2486.46	-35.19	10.50	10.86	-35.55	-13.00	-22.55	V
3315.26	-31.96	12.78	11.57	-30.75	-13.00	-17.75	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
1672.62	-34.90	9.56	9.72	-35.06	-13.00	-22.06	H
2508.71	-35.47	10.50	10.86	-35.83	-13.00	-22.83	H
3345.51	-33.12	12.78	11.57	-31.91	-13.00	-18.91	H
1672.62	-34.75	9.56	9.72	-34.91	-13.00	-21.91	V
2508.71	-35.19	10.50	10.86	-35.55	-13.00	-22.55	V
3345.51	-31.98	12.78	11.57	-30.77	-13.00	-17.77	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
1687.61	-34.17	9.56	9.72	-34.33	-13.00	-21.33	H
2531.43	-34.49	10.50	10.86	-34.85	-13.00	-21.85	H
3375.61	-33.55	12.78	11.57	-32.34	-13.00	-19.34	H
1687.61	-34.95	9.56	9.72	-35.11	-13.00	-22.11	V
2531.43	-34.50	10.50	10.86	-34.86	-13.00	-21.86	V
3375.61	-32.87	12.78	11.57	-31.66	-13.00	-18.66	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
5005.39	-34.79	12.66	15.86	-37.99	-25.00	-12.99	H
7507.65	-34.15	11.46	19.28	-41.97	-25.00	-16.97	H
10010.59	-33.49	12.79	23.19	-43.89	-25.00	-18.89	H
5005.39	-35.85	12.66	15.86	-39.05	-25.00	-14.05	V
7507.65	-34.31	11.46	19.28	-42.13	-25.00	-17.13	V
10010.59	-32.57	12.79	23.19	-42.97	-25.00	-17.97	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
5069.97	-33.73	12.72	15.86	-36.87	-25.00	-11.87	H
7604.80	-34.27	11.46	19.28	-42.09	-25.00	-17.09	H
10139.60	-32.79	12.09	23.19	-43.89	-25.00	-18.89	H
5069.97	-35.03	12.72	15.86	-38.17	-25.00	-13.17	V
7604.80	-35.06	11.46	19.28	-42.88	-25.00	-17.88	V
10139.60	-32.26	12.09	23.19	-43.36	-25.00	-18.36	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
5133.75	-34.32	12.76	15.86	-37.42	-25.00	-12.42	H
7701.46	-35.37	11.45	19.28	-43.20	-25.00	-18.20	H
10268.23	-33.58	12.28	23.19	-44.49	-25.00	-19.49	H
5133.75	-35.23	12.76	15.86	-38.33	-25.00	-13.33	V
7701.46	-35.05	11.45	19.28	-42.88	-25.00	-17.88	V
10268.23	-32.80	12.28	23.19	-43.71	-25.00	-18.71	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
5010.08	-34.86	12.66	15.86	-38.06	-25.00	-13.06	H
7515.33	-34.60	11.46	19.28	-42.42	-25.00	-17.42	H
10020.69	-32.30	12.79	23.19	-42.70	-25.00	-17.70	H
5010.08	-35.08	12.66	15.86	-38.28	-25.00	-13.28	V
7515.33	-34.38	11.46	19.28	-42.20	-25.00	-17.20	V
10020.69	-32.87	12.79	23.19	-43.27	-25.00	-18.27	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
5069.75	-34.31	12.72	15.86	-37.45	-25.00	-12.45	H
7605.11	-34.29	11.46	19.28	-42.11	-25.00	-17.11	H
10139.94	-32.78	12.09	23.19	-43.88	-25.00	-18.88	H
5069.75	-34.54	12.72	15.86	-37.68	-25.00	-12.68	V
7605.11	-35.10	11.46	19.28	-42.92	-25.00	-17.92	V
10139.94	-32.73	12.09	23.19	-43.83	-25.00	-18.83	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
5129.30	-34.86	12.76	15.86	-37.96	-25.00	-12.96	H
7693.92	-34.37	11.45	19.28	-42.20	-25.00	-17.20	H
10258.65	-32.70	12.28	23.19	-43.61	-25.00	-18.61	H
5129.30	-35.83	12.76	15.86	-38.93	-25.00	-13.93	V
7693.92	-34.96	11.45	19.28	-42.79	-25.00	-17.79	V
10258.65	-32.59	12.28	23.19	-43.50	-25.00	-18.50	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
5015.87	-34.15	12.66	15.86	-37.35	-25.00	-12.35	H
7523.85	-34.83	11.46	19.28	-42.65	-25.00	-17.65	H
10031.75	-32.90	12.79	23.19	-43.30	-25.00	-18.30	H
5015.87	-35.24	12.66	15.86	-38.44	-25.00	-13.44	V
7523.85	-33.78	11.46	19.28	-41.60	-25.00	-16.60	V
10031.75	-32.34	12.79	23.19	-42.74	-25.00	-17.74	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
5069.97	-34.93	12.72	15.86	-38.07	-25.00	-13.07	H
7605.01	-35.25	11.46	19.28	-43.07	-25.00	-18.07	H
10139.58	-32.31	12.09	23.19	-43.41	-25.00	-18.41	H
5069.97	-35.98	12.72	15.86	-39.12	-25.00	-14.12	V
7605.01	-35.23	11.46	19.28	-43.05	-25.00	-18.05	V
10139.58	-31.85	12.09	23.19	-42.95	-25.00	-17.95	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
5123.45	-34.40	12.76	15.86	-37.50	-25.00	-12.50	H
7523.83	-35.00	11.45	19.28	-42.83	-25.00	-17.83	H
10032.09	-32.52	12.28	23.19	-43.43	-25.00	-18.43	H
5123.45	-35.61	12.76	15.86	-38.71	-25.00	-13.71	V
7523.83	-33.88	11.45	19.28	-41.71	-25.00	-16.71	V
10032.09	-32.17	12.28	23.19	-43.08	-25.00	-18.08	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
5020.90	-34.28	12.66	15.86	-37.48	-25.00	-12.48	H
7531.07	-34.64	11.46	19.28	-42.46	-25.00	-17.46	H
10258.66	-32.23	12.79	23.19	-42.63	-25.00	-17.63	H
5020.90	-35.10	12.66	15.86	-38.30	-25.00	-13.30	V
7531.07	-34.18	11.46	19.28	-42.00	-25.00	-17.00	V
10258.66	-33.18	12.79	23.19	-43.58	-25.00	-18.58	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
5069.65	-34.05	12.72	15.86	-37.19	-25.00	-12.19	H
7605.04	-34.94	11.46	19.28	-42.76	-25.00	-17.76	H
10139.58	-33.54	12.09	23.19	-44.64	-25.00	-19.64	H
5069.65	-35.22	12.72	15.86	-38.36	-25.00	-13.36	V
7605.04	-34.29	11.46	19.28	-42.11	-25.00	-17.11	V
10139.58	-32.83	12.09	23.19	-43.93	-25.00	-18.93	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
5118.83	-34.75	12.76	15.86	-37.85	-25.00	-12.85	H
7678.24	-35.05	11.45	19.28	-42.88	-25.00	-17.88	H
10237.64	-32.51	12.28	23.19	-43.42	-25.00	-18.42	H
5118.83	-35.03	12.76	15.86	-38.13	-25.00	-13.13	V
7678.24	-34.37	11.45	19.28	-42.20	-25.00	-17.20	V
10237.64	-31.93	12.28	23.19	-42.84	-25.00	-17.84	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
1399.05	-33.44	8.17	9.34	-34.61	-13.00	-21.61	H
2099.00	-35.21	9.53	10.42	-36.10	-13.00	-23.10	H
2798.36	-32.69	11.27	11.12	-32.54	-13.00	-19.54	H
1399.05	-34.81	8.17	9.34	-35.98	-13.00	-22.98	V
2099.00	-34.92	9.53	10.42	-35.81	-13.00	-22.81	V
2798.36	-32.45	11.27	11.12	-32.30	-13.00	-19.30	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
1414.62	-34.61	8.17	9.34	-35.78	-13.00	-22.78	H
2122.17	-34.84	9.53	10.42	-35.73	-13.00	-22.73	H
2829.91	-32.87	11.27	11.12	-32.72	-13.00	-19.72	H
1414.62	-35.98	8.17	9.34	-37.15	-13.00	-24.15	V
2122.17	-35.23	9.53	10.42	-36.12	-13.00	-23.12	V
2829.91	-31.83	11.27	11.12	-31.68	-13.00	-18.68	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
1430.50	-34.81	8.17	9.34	-35.98	-13.00	-22.98	H
2145.77	-35.33	9.53	10.42	-36.22	-13.00	-23.22	H
2861.03	-32.92	11.27	11.12	-32.77	-13.00	-19.77	H
1430.50	-35.58	8.17	9.34	-36.75	-13.00	-23.75	V
2145.77	-33.84	9.53	10.42	-34.73	-13.00	-21.73	V
2861.03	-32.42	11.27	11.12	-32.27	-13.00	-19.27	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
1400.64	-34.48	8.17	9.34	-35.65	-13.00	-22.65	H
2101.45	-34.71	9.53	10.42	-35.60	-13.00	-22.60	H
2801.72	-32.25	11.27	11.12	-32.10	-13.00	-19.10	H
1400.64	-35.27	8.17	9.34	-36.44	-13.00	-23.44	V
2101.45	-35.17	9.53	10.42	-36.06	-13.00	-23.06	V
2801.72	-31.75	11.27	11.12	-31.60	-13.00	-18.60	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
1414.91	-33.59	8.17	9.34	-34.76	-13.00	-21.76	H
2122.29	-34.24	9.53	10.42	-35.13	-13.00	-22.13	H
2829.71	-32.50	11.27	11.12	-32.35	-13.00	-19.35	H
1414.91	-34.81	8.17	9.34	-35.98	-13.00	-22.98	V
2122.29	-35.23	9.53	10.42	-36.12	-13.00	-23.12	V
2829.71	-32.15	11.27	11.12	-32.00	-13.00	-19.00	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
1428.90	-34.10	8.17	9.34	-35.27	-13.00	-22.27	H
2143.26	-34.08	9.53	10.42	-34.97	-13.00	-21.97	H
2857.79	-32.79	11.27	11.12	-32.64	-13.00	-19.64	H
1428.90	-34.56	8.17	9.34	-35.73	-13.00	-22.73	V
2143.26	-34.52	9.53	10.42	-35.41	-13.00	-22.41	V
2857.79	-33.18	11.27	11.12	-33.03	-13.00	-20.03	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
1402.70	-34.85	8.17	9.34	-36.02	-13.00	-23.02	H
2104.47	-35.47	9.53	10.42	-36.36	-13.00	-23.36	H
2805.80	-32.27	11.27	11.12	-32.12	-13.00	-19.12	H
1402.70	-35.24	8.17	9.34	-36.41	-13.00	-23.41	V
2104.47	-34.37	9.53	10.42	-35.26	-13.00	-22.26	V
2805.80	-32.94	11.27	11.12	-32.79	-13.00	-19.79	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
1414.68	-33.63	8.17	9.34	-34.80	-13.00	-21.80	H
2122.47	-34.67	9.53	10.42	-35.56	-13.00	-22.56	H
2829.80	-33.53	11.27	11.12	-33.38	-13.00	-20.38	H
1414.68	-34.71	8.17	9.34	-35.88	-13.00	-22.88	V
2122.47	-33.91	9.53	10.42	-34.80	-13.00	-21.80	V
2829.80	-32.09	11.27	11.12	-31.94	-13.00	-18.94	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
1426.93	-34.75	8.17	9.34	-35.92	-13.00	-22.92	H
2140.03	-34.22	9.53	10.42	-35.11	-13.00	-22.11	H
2853.70	-32.56	11.27	11.12	-32.41	-13.00	-19.41	H
1426.93	-35.84	8.17	9.34	-37.01	-13.00	-24.01	V
2140.03	-34.92	9.53	10.42	-35.81	-13.00	-22.81	V
2853.70	-31.87	11.27	11.12	-31.72	-13.00	-18.72	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
1407.72	-34.41	8.17	9.34	-35.58	-13.00	-22.58	H
2111.97	-34.11	9.53	10.42	-35.00	-13.00	-22.00	H
2815.77	-32.23	11.27	11.12	-32.08	-13.00	-19.08	H
1407.72	-36.02	8.17	9.34	-37.19	-13.00	-24.19	V
2111.97	-34.20	9.53	10.42	-35.09	-13.00	-22.09	V
2815.77	-32.87	11.27	11.12	-32.72	-13.00	-19.72	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
1414.94	-34.31	8.17	9.34	-35.48	-13.00	-22.48	H
2122.02	-34.37	9.53	10.42	-35.26	-13.00	-22.26	H
2829.83	-32.98	11.27	11.12	-32.83	-13.00	-19.83	H
1414.94	-35.61	8.17	9.34	-36.78	-13.00	-23.78	V
2122.02	-34.51	9.53	10.42	-35.40	-13.00	-22.40	V
2829.83	-32.27	11.27	11.12	-32.12	-13.00	-19.12	V
LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1421.80	-33.57	8.17	9.34	-34.74	-13.00	-21.74	H
2132.63	-34.65	9.53	10.42	-35.54	-13.00	-22.54	H
2843.88	-33.36	11.27	11.12	-33.21	-13.00	-20.21	H
1421.80	-34.65	8.17	9.34	-35.82	-13.00	-22.82	V
2132.63	-33.85	9.53	10.42	-34.74	-13.00	-21.74	V
2843.88	-31.99	11.27	11.12	-31.84	-13.00	-18.84	V

LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1559.45	-47.52	9.56	9.72	-47.68	-40.00	-7.68	H
2338.40	-47.21	10.50	10.86	-47.57	-13.00	-34.57	H
3118.16	-45.30	12.78	11.57	-44.09	-13.00	-31.09	H
1559.45	-47.91	9.56	9.72	-48.07	-40.00	-8.07	V
2338.40	-46.73	10.50	10.86	-47.09	-13.00	-34.09	V
3118.16	-45.78	12.78	11.57	-44.57	-13.00	-31.57	V
LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1564.35	-47.68	9.56	9.72	-47.84	-40.00	-7.84	H
2345.95	-46.54	10.50	10.86	-46.90	-13.00	-33.90	H
3128.00	-46.62	12.78	11.57	-45.41	-13.00	-32.41	H
1564.35	-48.28	9.56	9.72	-48.44	-40.00	-8.44	V
2345.95	-46.26	10.50	10.86	-46.62	-13.00	-33.62	V
3128.00	-46.30	12.78	11.57	-45.09	-13.00	-32.09	V
LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1569.11	-48.43	9.56	9.72	-48.59	-40.00	-8.59	H
2353.35	-47.14	10.50	10.86	-47.50	-13.00	-34.50	H
3138.08	-46.40	12.78	11.57	-45.19	-13.00	-32.19	H
1569.11	-48.60	9.56	9.72	-48.76	-40.00	-8.76	V
2353.35	-46.34	10.50	10.86	-46.70	-13.00	-33.70	V
3138.08	-45.68	12.78	11.57	-44.47	-13.00	-31.47	V

LTE Band 13 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1564.17	-48.31	9.56	9.72	-48.47	-40.00	-8.47	H
2345.84	-46.73	10.50	10.86	-47.09	-13.00	-34.09	H
3128.02	-46.22	12.78	11.57	-45.01	-13.00	-32.01	H
1564.17	-47.74	9.56	9.72	-47.90	-40.00	-7.90	V
2345.84	-46.06	10.50	10.86	-46.42	-13.00	-33.42	V
3128.02	-45.89	12.78	11.57	-44.68	-13.00	-31.68	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
3701.37	-33.45	12.60	12.93	-33.78	-13.00	-20.78	H
5552.14	-35.38	13.10	17.11	-39.39	-13.00	-26.39	H
7402.49	-33.19	11.50	22.20	-43.89	-13.00	-30.89	H
3701.37	-35.45	12.60	12.93	-35.78	-13.00	-22.78	V
5552.14	-35.11	13.10	17.11	-39.12	-13.00	-26.12	V
7402.49	-32.98	11.50	22.20	-43.68	-13.00	-30.68	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
3764.90	-33.73	12.60	12.93	-34.06	-13.00	-21.06	H
5646.88	-35.16	13.10	17.11	-39.17	-13.00	-26.17	H
7529.95	-32.96	11.50	22.20	-43.66	-13.00	-30.66	H
3764.90	-36.02	12.60	12.93	-36.35	-13.00	-23.35	V
5646.88	-34.47	13.10	17.11	-38.48	-13.00	-25.48	V
7529.95	-32.04	11.50	22.20	-42.74	-13.00	-29.74	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
3828.13	-34.50	12.60	12.93	-34.83	-13.00	-21.83	H
5727.69	-34.35	13.10	17.11	-38.36	-13.00	-25.36	H
7656.81	-32.57	11.50	22.20	-43.27	-13.00	-30.27	H
3828.13	-35.96	12.60	12.93	-36.29	-13.00	-23.29	V
5727.69	-33.97	13.10	17.11	-37.98	-13.00	-24.98	V
7656.81	-32.45	11.50	22.20	-43.15	-13.00	-30.15	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
3703.08	-34.42	12.60	12.93	-34.75	-13.00	-21.75	H
5554.24	-35.24	13.10	17.11	-39.25	-13.00	-26.25	H
7405.87	-33.00	11.50	22.20	-43.70	-13.00	-30.70	H
3703.08	-35.81	12.60	12.93	-36.14	-13.00	-23.14	V
5554.24	-34.92	13.10	17.11	-38.93	-13.00	-25.93	V
7405.87	-32.82	11.50	22.20	-43.52	-13.00	-30.52	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
3765.14	-34.89	12.60	12.93	-35.22	-13.00	-22.22	H
5647.25	-34.11	13.10	17.11	-38.12	-13.00	-25.12	H
7530.10	-32.81	11.50	22.20	-43.51	-13.00	-30.51	H
3765.14	-34.93	12.60	12.93	-35.26	-13.00	-22.26	V
5647.25	-33.95	13.10	17.11	-37.96	-13.00	-24.96	V
7530.10	-32.46	11.50	22.20	-43.16	-13.00	-30.16	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
3826.93	-33.70	12.60	12.93	-34.03	-13.00	-21.03	H
5739.81	-34.09	13.10	17.11	-38.10	-13.00	-25.10	H
7654.32	-32.33	11.50	22.20	-43.03	-13.00	-30.03	H
3826.93	-34.71	12.60	12.93	-35.04	-13.00	-22.04	V
5739.81	-35.16	13.10	17.11	-39.17	-13.00	-26.17	V
7654.32	-32.83	11.50	22.20	-43.53	-13.00	-30.53	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
3705.22	-34.91	12.60	12.93	-35.24	-13.00	-22.24	H
5557.23	-34.90	13.10	17.11	-38.91	-13.00	-25.91	H
7410.15	-32.78	11.50	22.20	-43.48	-13.00	-30.48	H
3705.22	-34.63	12.60	12.93	-34.96	-13.00	-21.96	V
5557.23	-34.72	13.10	17.11	-38.73	-13.00	-25.73	V
7410.15	-33.09	11.50	22.20	-43.79	-13.00	-30.79	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
3764.90	-33.68	12.60	12.93	-34.01	-13.00	-21.01	H
5647.01	-35.40	13.10	17.11	-39.41	-13.00	-26.41	H
7529.86	-33.54	11.50	22.20	-44.24	-13.00	-31.24	H
3764.90	-34.83	12.60	12.93	-35.16	-13.00	-22.16	V
5647.01	-34.92	13.10	17.11	-38.93	-13.00	-25.93	V
7529.86	-32.25	11.50	22.20	-42.95	-13.00	-29.95	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
3825.41	-33.55	12.60	12.93	-33.88	-13.00	-20.88	H
5737.33	-34.19	13.10	17.11	-38.20	-13.00	-25.20	H
7650.58	-32.41	11.50	22.20	-43.11	-13.00	-30.11	H
3825.41	-35.47	12.60	12.93	-35.80	-13.00	-22.80	V
5737.33	-34.87	13.10	17.11	-38.88	-13.00	-25.88	V
7650.58	-32.31	11.50	22.20	-43.01	-13.00	-30.01	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
3710.47	-34.85	12.60	12.93	-35.18	-13.00	-22.18	H
5565.22	-34.94	13.10	17.11	-38.95	-13.00	-25.95	H
7419.82	-33.42	11.50	22.20	-44.12	-13.00	-31.12	H
3710.47	-35.94	12.60	12.93	-36.27	-13.00	-23.27	V
5565.22	-34.99	13.10	17.11	-39.00	-13.00	-26.00	V
7419.82	-32.13	11.50	22.20	-42.83	-13.00	-29.83	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
3765.04	-34.52	12.60	12.93	-34.85	-13.00	-21.85	H
5647.29	-35.17	13.10	17.11	-39.18	-13.00	-26.18	H
7530.03	-32.82	11.50	22.20	-43.52	-13.00	-30.52	H
3765.04	-35.56	12.60	12.93	-35.89	-13.00	-22.89	V
5647.29	-34.77	13.10	17.11	-38.78	-13.00	-25.78	V
7530.03	-32.87	11.50	22.20	-43.57	-13.00	-30.57	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
3819.94	-33.97	12.60	12.93	-34.30	-13.00	-21.30	H
5729.98	-35.10	13.10	17.11	-39.11	-13.00	-26.11	H
7639.88	-33.58	11.50	22.20	-44.28	-13.00	-31.28	H
3819.94	-35.54	12.60	12.93	-35.87	-13.00	-22.87	V
5729.98	-34.75	13.10	17.11	-38.76	-13.00	-25.76	V
7639.88	-32.18	11.50	22.20	-42.88	-13.00	-29.88	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
3715.08	-33.60	12.60	12.93	-33.93	-13.00	-20.93	H
5572.10	-34.05	13.10	17.11	-38.06	-13.00	-25.06	H
7430.75	-33.12	11.50	22.20	-43.82	-13.00	-30.82	H
3715.08	-34.81	12.60	12.93	-35.14	-13.00	-22.14	V
5572.10	-34.74	13.10	17.11	-38.75	-13.00	-25.75	V
7430.75	-32.30	11.50	22.20	-43.00	-13.00	-30.00	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
3765.05	-34.08	12.60	12.93	-34.41	-13.00	-21.41	H
5647.56	-34.08	13.10	17.11	-38.09	-13.00	-25.09	H
7429.84	-33.08	11.50	22.20	-43.78	-13.00	-30.78	H
3765.05	-35.74	12.60	12.93	-36.07	-13.00	-23.07	V
5647.56	-35.17	13.10	17.11	-39.18	-13.00	-26.18	V
7429.84	-32.77	11.50	22.20	-43.47	-13.00	-30.47	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
3815.50	-34.82	12.60	12.93	-35.15	-13.00	-22.15	H
5722.27	-35.30	13.10	17.11	-39.31	-13.00	-26.31	H
7630.40	-32.44	11.50	22.20	-43.14	-13.00	-30.14	H
3815.50	-35.94	12.60	12.93	-36.27	-13.00	-23.27	V
5722.27	-34.17	13.10	17.11	-38.18	-13.00	-25.18	V
7630.40	-32.36	11.50	22.20	-43.06	-13.00	-30.06	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
3720.09	-34.78	12.60	12.93	-35.11	-13.00	-22.11	H
5580.31	-35.12	13.10	17.11	-39.13	-13.00	-26.13	H
7440.03	-32.68	11.50	22.20	-43.38	-13.00	-30.38	H
3720.09	-35.75	12.60	12.93	-36.08	-13.00	-23.08	V
5580.31	-34.68	13.10	17.11	-38.69	-13.00	-25.69	V
7440.03	-31.93	11.50	22.20	-42.63	-13.00	-29.63	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
3764.86	-34.02	12.60	12.93	-34.35	-13.00	-21.35	H
5647.10	-35.06	13.10	17.11	-39.07	-13.00	-26.07	H
7529.93	-32.25	11.50	22.20	-42.95	-13.00	-29.95	H
3764.86	-35.49	12.60	12.93	-35.82	-13.00	-22.82	V
5647.10	-35.19	13.10	17.11	-39.20	-13.00	-26.20	V
7529.93	-32.59	11.50	22.20	-43.29	-13.00	-30.29	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
3810.25	-34.09	12.60	12.93	-34.42	-13.00	-21.42	H
5715.22	-34.70	13.10	17.11	-38.71	-13.00	-25.71	H
7619.85	-32.44	11.50	22.20	-43.14	-13.00	-30.14	H
3810.25	-35.04	12.60	12.93	-35.37	-13.00	-22.37	V
5715.22	-34.80	13.10	17.11	-38.81	-13.00	-25.81	V
7619.85	-33.08	11.50	22.20	-43.78	-13.00	-30.78	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
1649.05	-33.74	9.56	9.72	-33.90	-13.00	-20.90	H
2473.42	-35.17	10.50	10.86	-35.53	-13.00	-22.53	H
3298.58	-33.57	12.78	11.57	-32.36	-13.00	-19.36	H
1649.05	-35.21	9.56	9.72	-35.37	-13.00	-22.37	V
2473.42	-33.90	10.50	10.86	-34.26	-13.00	-21.26	V
3298.58	-31.95	12.78	11.57	-30.74	-13.00	-17.74	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
1673.21	-33.70	9.56	9.72	-33.86	-13.00	-20.86	H
2509.02	-34.72	10.50	10.86	-35.08	-13.00	-22.08	H
3346.04	-33.50	12.78	11.57	-32.29	-13.00	-19.29	H
1673.21	-35.22	9.56	9.72	-35.38	-13.00	-22.38	V
2509.02	-34.17	10.50	10.86	-34.53	-13.00	-21.53	V
3346.04	-32.85	12.78	11.57	-31.64	-13.00	-18.64	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
1696.69	-33.90	9.56	9.72	-34.06	-13.00	-21.06	H
2544.75	-34.17	10.50	10.86	-34.53	-13.00	-21.53	H
3393.07	-33.05	12.78	11.57	-31.84	-13.00	-18.84	H
1696.69	-35.36	9.56	9.72	-35.52	-13.00	-22.52	V
2544.75	-33.79	10.50	10.86	-34.15	-13.00	-21.15	V
3393.07	-32.48	12.78	11.57	-31.27	-13.00	-18.27	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
1651.14	-34.56	9.56	9.72	-34.72	-13.00	-21.72	H
2476.37	-34.18	10.50	10.86	-34.54	-13.00	-21.54	H
3301.52	-32.49	12.78	11.57	-31.28	-13.00	-18.28	H
1651.14	-34.72	9.56	9.72	-34.88	-13.00	-21.88	V
2476.37	-34.79	10.50	10.86	-35.15	-13.00	-22.15	V
3301.52	-33.08	12.78	11.57	-31.87	-13.00	-18.87	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
1672.94	-33.99	9.56	9.72	-34.15	-13.00	-21.15	H
2509.25	-34.51	10.50	10.86	-34.87	-13.00	-21.87	H
3346.28	-33.54	12.78	11.57	-32.33	-13.00	-19.33	H
1672.94	-35.27	9.56	9.72	-35.43	-13.00	-22.43	V
2509.25	-34.51	10.50	10.86	-34.87	-13.00	-21.87	V
3346.28	-31.82	12.78	11.57	-30.61	-13.00	-17.61	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
1695.56	-34.83	9.56	9.72	-34.99	-13.00	-21.99	H
2542.22	-34.00	10.50	10.86	-34.36	-13.00	-21.36	H
3389.87	-33.01	12.78	11.57	-31.80	-13.00	-18.80	H
1695.56	-34.82	9.56	9.72	-34.98	-13.00	-21.98	V
2542.22	-34.23	10.50	10.86	-34.59	-13.00	-21.59	V
3389.87	-32.67	12.78	11.57	-31.46	-13.00	-18.46	V

LTE Band 26(Part 22) / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1652.61	-33.48	9.56	9.72	-33.64	-13.00	-20.64	H
2479.35	-35.22	10.50	10.86	-35.58	-13.00	-22.58	H
3306.67	-32.55	12.78	11.57	-31.34	-13.00	-18.34	H
1652.61	-35.63	9.56	9.72	-35.79	-13.00	-22.79	V
2479.35	-34.64	10.50	10.86	-35.00	-13.00	-22.00	V
3306.67	-33.14	12.78	11.57	-31.93	-13.00	-18.93	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
1673.16	-34.71	9.56	9.72	-34.87	-13.00	-21.87	H
2509.13	-34.14	10.50	10.86	-34.50	-13.00	-21.50	H
3346.08	-32.30	12.78	11.57	-31.09	-13.00	-18.09	H
1673.16	-35.50	9.56	9.72	-35.66	-13.00	-22.66	V
2509.13	-34.17	10.50	10.86	-34.53	-13.00	-21.53	V
3346.08	-32.42	12.78	11.57	-31.21	-13.00	-18.21	V
LTE Band 26(Part 22) / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1693.48	-34.05	9.56	9.72	-34.21	-13.00	-21.21	H
2539.13	-34.84	10.50	10.86	-35.20	-13.00	-22.20	H
3386.24	-32.56	12.78	11.57	-31.35	-13.00	-18.35	H
1693.48	-35.31	9.56	9.72	-35.47	-13.00	-22.47	V
2539.13	-34.00	10.50	10.86	-34.36	-13.00	-21.36	V
3386.24	-32.20	12.78	11.57	-30.99	-13.00	-17.99	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
1657.76	-34.16	9.56	9.72	-34.32	-13.00	-21.32	H
2486.39	-35.30	10.50	10.86	-35.66	-13.00	-22.66	H
3315.65	-32.28	12.78	11.57	-31.07	-13.00	-18.07	H
1657.76	-35.87	9.56	9.72	-36.03	-13.00	-23.03	V
2486.39	-34.11	10.50	10.86	-34.47	-13.00	-21.47	V
3315.65	-32.95	12.78	11.57	-31.74	-13.00	-18.74	V
LTE Band 26(Part 22) / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.14	-33.69	9.56	9.72	-33.85	-13.00	-20.85	H
2508.90	-35.19	10.50	10.86	-35.55	-13.00	-22.55	H
3346.29	-32.75	12.78	11.57	-31.54	-13.00	-18.54	H
1673.14	-34.88	9.56	9.72	-35.04	-13.00	-22.04	V
2508.90	-34.08	10.50	10.86	-34.44	-13.00	-21.44	V
3346.29	-31.99	12.78	11.57	-30.78	-13.00	-17.78	V
LTE Band 26(Part 22) / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1688.67	-33.53	9.56	9.72	-33.69	-13.00	-20.69	H
2532.30	-35.10	10.50	10.86	-35.46	-13.00	-22.46	H
3376.15	-32.40	12.78	11.57	-31.19	-13.00	-18.19	H
1688.67	-35.28	9.56	9.72	-35.44	-13.00	-22.44	V
2532.30	-34.64	10.50	10.86	-35.00	-13.00	-22.00	V
3376.15	-32.02	12.78	11.57	-30.81	-13.00	-17.81	V

LTE Band 26(Part 22) / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1663.19	-34.60	9.56	9.72	-34.76	-13.00	-21.76	H
2494.62	-34.25	10.50	10.86	-34.61	-13.00	-21.61	H
3325.78	-33.37	12.78	11.57	-32.16	-13.00	-19.16	H
1663.19	-35.04	9.56	9.72	-35.20	-13.00	-22.20	V
2494.62	-33.99	10.50	10.86	-34.35	-13.00	-21.35	V
3325.78	-31.80	12.78	11.57	-30.59	-13.00	-17.59	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
1673.14	-34.54	9.56	9.72	-34.70	-13.00	-21.70	H
2509.29	-35.48	10.50	10.86	-35.84	-13.00	-22.84	H
3345.91	-33.53	12.78	11.57	-32.32	-13.00	-19.32	H
1673.14	-35.08	9.56	9.72	-35.24	-13.00	-22.24	V
2509.29	-34.83	10.50	10.86	-35.19	-13.00	-22.19	V
3345.91	-31.73	12.78	11.57	-30.52	-13.00	-17.52	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
1683.56	-33.48	9.56	9.72	-33.64	-13.00	-20.64	H
2524.02	-34.52	10.50	10.86	-34.88	-13.00	-21.88	H
3366.57	-32.73	12.78	11.57	-31.52	-13.00	-18.52	H
1683.56	-35.85	9.56	9.72	-36.01	-13.00	-23.01	V
2524.02	-34.91	10.50	10.86	-35.27	-13.00	-22.27	V
3366.57	-31.81	12.78	11.57	-30.60	-13.00	-17.60	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
1629.07	-34.89	9.56	9.72	-35.05	-13.00	-22.05	H
2444.07	-35.15	10.50	10.86	-35.51	-13.00	-22.51	H
3258.57	-33.12	12.78	11.57	-31.91	-13.00	-18.91	H
1629.07	-34.87	9.56	9.72	-35.03	-13.00	-22.03	V
2444.07	-35.22	10.50	10.86	-35.58	-13.00	-22.58	V
3258.57	-32.55	12.78	11.57	-31.34	-13.00	-18.34	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
1637.98	-34.27	9.56	9.72	-34.43	-13.00	-21.43	H
2456.85	-34.99	10.50	10.86	-35.35	-13.00	-22.35	H
3276.18	-33.43	12.78	11.57	-32.22	-13.00	-19.22	H
1637.98	-34.54	9.56	9.72	-34.70	-13.00	-21.70	V
2456.85	-34.52	10.50	10.86	-34.88	-13.00	-21.88	V
3276.18	-32.69	12.78	11.57	-31.48	-13.00	-18.48	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
1646.61	-34.35	9.56	9.72	-34.51	-13.00	-21.51	H
2456.56	-34.80	10.50	10.86	-35.16	-13.00	-22.16	H
3257.90	-33.45	12.78	11.57	-32.24	-13.00	-19.24	H
1646.61	-35.80	9.56	9.72	-35.96	-13.00	-22.96	V
2456.56	-33.98	10.50	10.86	-34.34	-13.00	-21.34	V
3257.90	-32.10	12.78	11.57	-30.89	-13.00	-17.89	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
1631.20	-34.17	9.56	9.72	-34.33	-13.00	-21.33	H
2446.46	-34.84	10.50	10.86	-35.20	-13.00	-22.20	H
3261.56	-33.30	12.78	11.57	-32.09	-13.00	-19.09	H
1631.20	-35.85	9.56	9.72	-36.01	-13.00	-23.01	V
2446.46	-35.07	10.50	10.86	-35.43	-13.00	-22.43	V
3261.56	-32.54	12.78	11.57	-31.33	-13.00	-18.33	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
1638.14	-33.47	9.56	9.72	-33.63	-13.00	-20.63	H
2457.16	-34.84	10.50	10.86	-35.20	-13.00	-22.20	H
3276.03	-32.84	12.78	11.57	-31.63	-13.00	-18.63	H
1638.14	-34.90	9.56	9.72	-35.06	-13.00	-22.06	V
2457.16	-34.55	10.50	10.86	-34.91	-13.00	-21.91	V
3276.03	-32.05	12.78	11.57	-30.84	-13.00	-17.84	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
1645.02	-34.40	9.56	9.72	-34.56	-13.00	-21.56	H
2467.28	-35.19	10.50	10.86	-35.55	-13.00	-22.55	H
3276.04	-32.45	12.78	11.57	-31.24	-13.00	-18.24	H
1645.02	-35.30	9.56	9.72	-35.46	-13.00	-22.46	V
2467.28	-34.87	10.50	10.86	-35.23	-13.00	-22.23	V
3276.04	-32.93	12.78	11.57	-31.72	-13.00	-18.72	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
1632.92	-33.98	9.56	9.72	-34.14	-13.00	-21.14	H
2449.26	-34.26	10.50	10.86	-34.62	-13.00	-21.62	H
3266.58	-33.41	12.78	11.57	-32.20	-13.00	-19.20	H
1632.92	-34.59	9.56	9.72	-34.75	-13.00	-21.75	V
2449.26	-34.00	10.50	10.86	-34.36	-13.00	-21.36	V
3266.58	-31.95	12.78	11.57	-30.74	-13.00	-17.74	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
1637.79	-34.51	9.56	9.72	-34.67	-13.00	-21.67	H
2457.05	-34.76	10.50	10.86	-35.12	-13.00	-22.12	H
3276.13	-33.25	12.78	11.57	-32.04	-13.00	-19.04	H
1637.79	-34.87	9.56	9.72	-35.03	-13.00	-22.03	V
2457.05	-34.44	10.50	10.86	-34.80	-13.00	-21.80	V
3276.13	-32.78	12.78	11.57	-31.57	-13.00	-18.57	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
1643.00	-34.75	9.56	9.72	-34.91	-13.00	-21.91	H
2464.45	-34.42	10.50	10.86	-34.78	-13.00	-21.78	H
3285.87	-32.61	12.78	11.57	-31.40	-13.00	-18.40	H
1643.00	-35.36	9.56	9.72	-35.52	-13.00	-22.52	V
2464.45	-34.87	10.50	10.86	-35.23	-13.00	-22.23	V
3285.87	-31.90	12.78	11.57	-30.69	-13.00	-17.69	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
1637.95	-34.74	9.56	9.72	-34.90	-13.00	-21.90	H
2456.96	-34.40	10.50	10.86	-34.76	-13.00	-21.76	H
3276.02	-32.36	12.78	11.57	-31.15	-13.00	-18.15	H
1637.95	-35.70	9.56	9.72	-35.86	-13.00	-22.86	V
2456.96	-34.84	10.50	10.86	-35.20	-13.00	-22.20	V
3276.02	-32.30	12.78	11.57	-31.09	-13.00	-18.09	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
5145.16	-33.57	12.66	15.86	-36.77	-25.00	-11.77	H
7717.02	-35.29	11.46	19.28	-43.11	-25.00	-18.11	H
10290.19	-32.36	12.79	23.19	-42.76	-25.00	-17.76	H
5145.10	-35.93	12.66	15.86	-39.13	-25.00	-14.13	V
7716.99	-34.78	11.46	19.28	-42.60	-25.00	-17.60	V
10290.24	-32.31	12.79	23.19	-42.71	-25.00	-17.71	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
5189.89	-34.16	12.72	15.86	-37.30	-25.00	-12.30	H
7784.97	-34.91	11.46	19.28	-42.73	-25.00	-17.73	H
10379.90	-32.78	12.09	23.19	-43.88	-25.00	-18.88	H
5189.89	-35.29	12.72	15.86	-38.43	-25.00	-13.43	V
7785.16	-34.44	11.46	19.28	-42.26	-25.00	-17.26	V
10380.12	-32.04	12.09	23.19	-43.14	-25.00	-18.14	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
5235.17	-33.69	12.76	15.86	-36.79	-25.00	-11.79	H
7852.09	-35.40	11.45	19.28	-43.23	-25.00	-18.23	H
10470.11	-32.75	12.28	23.19	-43.66	-25.00	-18.66	H
5234.92	-35.08	12.76	15.86	-38.18	-25.00	-13.18	V
7852.04	-34.99	11.45	19.28	-42.82	-25.00	-17.82	V
10470.34	-32.59	12.28	23.19	-43.50	-25.00	-18.50	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
5150.30	-33.59	12.66	15.86	-36.79	-25.00	-11.79	H
7724.83	-34.40	11.46	19.28	-42.22	-25.00	-17.22	H
10299.81	-32.71	12.79	23.19	-43.11	-25.00	-18.11	H
5150.11	-35.73	12.66	15.86	-38.93	-25.00	-13.93	V
7724.66	-34.68	11.46	19.28	-42.50	-25.00	-17.50	V
10299.89	-31.81	12.79	23.19	-42.21	-25.00	-17.21	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
5189.95	-34.17	12.72	15.86	-37.31	-25.00	-12.31	H
7784.87	-35.31	11.46	19.28	-43.13	-25.00	-18.13	H
10380.21	-33.02	12.09	23.19	-44.12	-25.00	-19.12	H
5189.76	-35.41	12.72	15.86	-38.55	-25.00	-13.55	V
7785.08	-34.82	11.46	19.28	-42.64	-25.00	-17.64	V
10380.21	-32.68	12.09	23.19	-43.78	-25.00	-18.78	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
5230.27	-33.79	12.76	15.86	-36.89	-25.00	-11.89	H
7844.67	-34.95	11.45	19.28	-42.78	-25.00	-17.78	H
10459.99	-32.42	12.28	23.19	-43.33	-25.00	-18.33	H
5229.90	-35.69	12.76	15.86	-38.79	-25.00	-13.79	V
7844.72	-35.22	11.45	19.28	-43.05	-25.00	-18.05	V
10460.06	-32.06	12.28	23.19	-42.97	-25.00	-17.97	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
5155.22	-34.24	12.66	15.86	-37.44	-25.00	-12.44	H
7732.49	-34.72	11.46	19.28	-42.54	-25.00	-17.54	H
10310.18	-33.15	12.79	23.19	-43.55	-25.00	-18.55	H
5155.22	-35.48	12.66	15.86	-38.68	-25.00	-13.68	V
7732.49	-33.79	11.46	19.28	-41.61	-25.00	-16.61	V
10310.18	-32.67	12.79	23.19	-43.07	-25.00	-18.07	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
5189.86	-34.08	12.72	15.86	-37.22	-25.00	-12.22	H
7784.93	-34.31	11.46	19.28	-42.13	-25.00	-17.13	H
10379.96	-33.20	12.09	23.19	-44.30	-25.00	-19.30	H
5189.88	-34.54	12.72	15.86	-37.68	-25.00	-12.68	V
7784.67	-34.92	11.46	19.28	-42.74	-25.00	-17.74	V
10380.18	-33.00	12.09	23.19	-44.10	-25.00	-19.10	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
5224.85	-34.19	12.76	15.86	-37.29	-25.00	-12.29	H
7838.50	-35.00	11.45	19.28	-42.83	-25.00	-17.83	H
10450.30	-33.05	12.28	23.19	-43.96	-25.00	-18.96	H
5224.85	-35.37	12.76	15.86	-38.47	-25.00	-13.47	V
7838.50	-35.02	11.45	19.28	-42.85	-25.00	-17.85	V
10450.30	-32.15	12.28	23.19	-43.06	-25.00	-18.06	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
5160.07	-34.79	12.66	15.86	-37.99	-25.00	-12.99	H
7740.13	-34.94	11.46	19.28	-42.76	-25.00	-17.76	H
10320.17	-32.52	12.79	23.19	-42.92	-25.00	-17.92	H
5160.07	-35.22	12.66	15.86	-38.42	-25.00	-13.42	V
7740.13	-34.97	11.46	19.28	-42.79	-25.00	-17.79	V
10320.17	-33.02	12.79	23.19	-43.42	-25.00	-18.42	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
5189.95	-34.07	12.72	15.86	-37.21	-25.00	-12.21	H
7785.22	-34.81	11.46	19.28	-42.63	-25.00	-17.63	H
10380.27	-33.25	12.09	23.19	-44.35	-25.00	-19.35	H
5190.15	-34.87	12.72	15.86	-38.01	-25.00	-13.01	V
7785.08	-34.60	11.46	19.28	-42.42	-25.00	-17.42	V
10379.82	-33.18	12.09	23.19	-44.28	-25.00	-19.28	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
5219.97	-33.97	12.76	15.86	-37.07	-25.00	-12.07	H
7829.74	-34.24	11.45	19.28	-42.07	-25.00	-17.07	H
10440.32	-33.38	12.28	23.19	-44.29	-25.00	-19.29	H
5219.97	-35.48	12.76	15.86	-38.58	-25.00	-13.58	V
7829.74	-33.90	11.45	19.28	-41.73	-25.00	-16.73	V
10440.32	-32.66	12.28	23.19	-43.57	-25.00	-18.57	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
4997.29	-33.66	12.66	15.86	-36.86	-25.00	-11.86	H
7495.92	-34.25	11.46	19.28	-42.07	-25.00	-17.07	H
9994.17	-32.65	12.79	23.19	-43.05	-25.00	-18.05	H
4997.29	-35.82	12.66	15.86	-39.02	-25.00	-14.02	V
7495.73	-33.81	11.46	19.28	-41.63	-25.00	-16.63	V
9994.19	-32.44	12.79	23.19	-42.84	-25.00	-17.84	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
5186.18	-34.51	12.72	15.86	-37.65	-25.00	-12.65	H
7779.34	-34.87	11.46	19.28	-42.69	-25.00	-17.69	H
10372.26	-33.12	12.09	23.19	-44.22	-25.00	-19.22	H
5186.18	-34.84	12.72	15.86	-37.98	-25.00	-12.98	V
7779.34	-34.82	11.46	19.28	-42.64	-25.00	-17.64	V
10372.26	-31.80	12.09	23.19	-42.90	-25.00	-17.90	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
5375.22	-34.82	12.76	15.86	-37.92	-25.00	-12.92	H
8062.22	-34.09	11.45	19.28	-41.92	-25.00	-16.92	H
10750.28	-33.15	12.28	23.19	-44.06	-25.00	-19.06	H
5375.22	-35.30	12.76	15.86	-38.40	-25.00	-13.40	V
8062.22	-34.57	11.45	19.28	-42.40	-25.00	-17.40	V
10750.28	-32.91	12.28	23.19	-43.82	-25.00	-18.82	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
5002.52	-34.09	12.66	15.86	-37.29	-25.00	-12.29	H
7503.08	-34.10	11.46	19.28	-41.92	-25.00	-16.92	H
10004.18	-32.37	12.79	23.19	-42.77	-25.00	-17.77	H
5002.52	-35.35	12.66	15.86	-38.55	-25.00	-13.55	V
7503.08	-33.81	11.46	19.28	-41.63	-25.00	-16.63	V
10004.18	-32.94	12.79	23.19	-43.34	-25.00	-18.34	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
5186.61	-33.75	12.72	15.86	-36.89	-25.00	-11.89	H
7779.42	-34.86	11.46	19.28	-42.68	-25.00	-17.68	H
10371.13	-32.75	12.09	23.19	-43.85	-25.00	-18.85	H
5186.61	-35.71	12.72	15.86	-38.85	-25.00	-13.85	V
7779.42	-33.88	11.46	19.28	-41.70	-25.00	-16.70	V
10371.13	-31.99	12.09	23.19	-43.09	-25.00	-18.09	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
5370.43	-34.82	12.76	15.86	-37.92	-25.00	-12.92	H
8055.98	-35.06	11.45	19.28	-42.89	-25.00	-17.89	H
10739.98	-33.08	12.28	23.19	-43.99	-25.00	-18.99	H
5370.43	-35.90	12.76	15.86	-39.00	-25.00	-14.00	V
8055.98	-35.01	11.45	19.28	-42.84	-25.00	-17.84	V
10739.98	-33.04	12.28	23.19	-43.95	-25.00	-18.95	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
5006.74	-33.93	12.66	15.86	-37.13	-25.00	-12.13	H
7510.14	-34.31	11.46	19.28	-42.13	-25.00	-17.13	H
10014.68	-33.29	12.79	23.19	-43.69	-25.00	-18.69	H
5006.74	-35.26	12.66	15.86	-38.46	-25.00	-13.46	V
7510.14	-34.83	11.46	19.28	-42.65	-25.00	-17.65	V
10014.68	-31.72	12.79	23.19	-42.12	-25.00	-17.12	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
5185.88	-34.86	12.72	15.86	-38.00	-25.00	-13.00	H
7779.08	-34.65	11.46	19.28	-42.47	-25.00	-17.47	H
10372.17	-33.27	12.09	23.19	-44.37	-25.00	-19.37	H
5185.88	-35.60	12.72	15.86	-38.74	-25.00	-13.74	V
7779.08	-34.58	11.46	19.28	-42.40	-25.00	-17.40	V
10372.17	-32.59	12.09	23.19	-43.69	-25.00	-18.69	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
5365.56	-34.63	12.76	15.86	-37.73	-25.00	-12.73	H
8047.08	-35.37	11.45	19.28	-43.20	-25.00	-18.20	H
10730.34	-33.49	12.28	23.19	-44.40	-25.00	-19.40	H
5365.56	-35.92	12.76	15.86	-39.02	-25.00	-14.02	V
8047.08	-34.73	11.45	19.28	-42.56	-25.00	-17.56	V
10730.34	-32.70	12.28	23.19	-43.61	-25.00	-18.61	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
5012.08	-33.68	12.66	15.86	-36.88	-25.00	-11.88	H
7518.18	-34.40	11.46	19.28	-42.22	-25.00	-17.22	H
10024.02	-32.22	12.79	23.19	-42.62	-25.00	-17.62	H
5012.08	-34.96	12.66	15.86	-38.16	-25.00	-13.16	V
7518.18	-34.41	11.46	19.28	-42.23	-25.00	-17.23	V
10024.02	-32.74	12.79	23.19	-43.14	-25.00	-18.14	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
5186.00	-34.62	12.72	15.86	-37.76	-25.00	-12.76	H
7779.00	-35.02	11.46	19.28	-42.84	-25.00	-17.84	H
10372.12	-33.52	12.09	23.19	-44.62	-25.00	-19.62	H
5186.00	-35.79	12.72	15.86	-38.93	-25.00	-13.93	V
7779.00	-34.05	11.46	19.28	-41.87	-25.00	-16.87	V
10372.12	-32.45	12.09	23.19	-43.55	-25.00	-18.55	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
5359.83	-33.47	12.76	15.86	-36.57	-25.00	-11.57	H
8040.08	-35.09	11.45	19.28	-42.92	-25.00	-17.92	H
10720.28	-32.91	12.28	23.19	-43.82	-25.00	-18.82	H
5359.83	-34.91	12.76	15.86	-38.01	-25.00	-13.01	V
8040.08	-34.38	11.45	19.28	-42.21	-25.00	-17.21	V
10720.28	-33.06	12.28	23.19	-43.97	-25.00	-18.97	V

LTE Band 2_5MHz_QPSK_RB Size 1 Offset 0_Lowest / WLAN 2_2.4G wifi_b_Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3705.34	-33.79	12.60	12.93	-34.12	-13.00	-21.12	H
5557.10	-34.99	13.10	17.11	-39.00	-13.00	-26.00	H
7409.84	-32.52	11.50	22.20	-43.22	-13.00	-30.22	H
3705.34	-34.52	12.60	12.93	-34.85	-13.00	-21.85	V
5557.10	-34.81	13.10	17.11	-38.82	-13.00	-25.82	V
7409.84	-33.11	11.50	22.20	-43.81	-13.00	-30.81	V
LTE Band 2_5MHz_QPSK_RB Size 1 Offset 0_Middle / WLAN 2_2.4G wifi_b_Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.23	-34.84	12.60	12.93	-35.17	-13.00	-22.17	H
5639.91	-35.23	13.10	17.11	-39.24	-13.00	-26.24	H
7519.94	-32.88	11.50	22.20	-43.58	-13.00	-30.58	H
3760.23	-35.28	12.60	12.93	-35.61	-13.00	-22.61	V
5639.91	-34.68	13.10	17.11	-38.69	-13.00	-25.69	V
7519.94	-33.02	11.50	22.20	-43.72	-13.00	-30.72	V
LTE Band 2_5MHz_QPSK_RB Size 1 Offset 0_Highest / WLAN 2_2.4G wifi_b_Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3815.20	-34.47	12.60	12.93	-34.80	-13.00	-21.80	H
5722.28	-34.88	13.10	17.11	-38.89	-13.00	-25.89	H
7630.17	-32.61	11.50	22.20	-43.31	-13.00	-30.31	H
3815.20	-35.09	12.60	12.93	-35.42	-13.00	-22.42	V
5722.28	-33.80	13.10	17.11	-37.81	-13.00	-24.81	V
7630.17	-32.19	11.50	22.20	-42.89	-13.00	-29.89	V

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※※※※※