Radio Test Report

Report No.:STS2603145W05

Issued for

Hot Pepper Mobile Inc.

350 10th Ave 1000 Ste San Diego California Unite States 92101-8705

Product Name:	Smart Phone
Brand Name:	Hotpepper
Model Name:	HPPL61B
Series Model(s):	NA
FCC ID:	2A33N-L61B
Test Standards:	47 CFR Part 2, 22H, 24E, 27, 90

The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Shenzhen STS Test Services Co., Ltd.

TEST REPORT

Applicant's Name ..... :	Hot Pepper Mobile Inc.
Address ..... :	350 10th Ave 1000 Ste San Diego California Unite States 92101-8705
Manufacturer's Name ..... :	Hot Pepper Mobile Inc.
Address ..... :	350 10th Ave 1000 Ste San Diego California Unite States 92101-8705

Product Description

Product Name ..... :	Smart Phone
Brand Name ..... :	Hotpepper
Model Name ..... :	HPPL61B
Series Model(s) ..... :	NA
Test Standards ..... :	47 CFR Part 2, 22H, 24E, 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.
The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Shenzhen STS Test Services Co., Ltd.

Date of Test.....:

Date of receipt of test item.....:	18 Mar. 2026
Date (s) of performance of tests .:	18 Mar. 2026~26 Mar. 2026
Date of Issue .....:	26 Mar. 2026
Test Result .....:	Pass

Testing Engineer : Lenon.Hou
(Lenon Hou)

Technical Manager : Skylar.Li
(Skylar Li)

Authorized Signatory : Bovey Yang
(Bovey Yang)

SHENZHEN STS TEST SERVICES CO., LTD. TESTING APPROVAL

Table of Contents Page

1 SUMMARY OF TEST RESULTS 5
1.1 INTRODUCTION 8
2 PRODUCT INFORMATION 9
3 TEST CONFIGURATION OF EQUIPMENT UNDER TEST 15
4 MEASUREMENT INSTRUMENTS 18
5 TEST ITEMS 19
5.1 CONDUCTED OUTPUT POWER&TRANSMITTER RADIATED POWER 19
5.2 PEAK TO AVERAGE RATIO 74
5.3 OCCUPIED BANDWIDTH 75
5.4 FREQUENCY STABILITY 76
5.5 SPURIOUS EMISSIONS AT ANTENNA TERMINALS 89
5.6 BAND EDGE 90
5.7 FIELD STRENGTH OF SPURIOUS RADIATION MEASUREMENT 92
APPENDIX-PHOTOS OF TEST SETUP 158

Revision History

Rev.	Issue Date	Report No.	Effect Page	Contents
00	26 Mar. 2026	STS2603145W05	ALL	Initial Issue

1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards:

The radiated emission testing was performed according to the procedures of KDB 971168 D01 v03r01 and ANSI C63.26(2015)

Test Description	FCC Rules	Band	Test Limit	Test Result
Conducted Output Power	2.1046	/	Reporting Only	PASS
Transmitter Radiated Power	22.913	GSM850, WCDMAB5, B5, B26	ERP < 7 Watt	PASS
	24.232(c)	GSM1900, WCDMAB2, B2, B25	EIRP < 2Watt	
	27.50(b)	B13	ERP < 3 Watt	
	27.50(c)	WCDMAB4, B12, B71	ERP < 3 Watt	
	27.50(d)	B4, B66	EIRP < 1Watt	
	27.50(h)	B7, B41	EIRP < 2Watt	
	90.635(b)	B26	ERP < 100Watt	
Peak-to-Average Ratio	22.913(d)	GSM850, WCDMAB5, B5, B26	< 13 dB	PASS
	24.232(d)	GSM1900, WCDMAB2, B2, B25		
	27.50	WCDMAB4, B4, B7, B12, B41, B66, B71		
Occupied Bandwidth	2.1049	/	Reporting Only	PASS
Frequency Stability	2.1055	/	< 2.5 ppm	PASS
	22.355	GSM850, WCDMAB5, B5, B26		
	24.235	GSM1900, WCDMAB2,		

		B2, B256		
	27.54	WCDMAB4, B4, B12, B41, B66, B71		
	90.213	B26		
Spurious Emission at Antenna Terminals	2.1051	/	< 43+10log10(P[Watts])	PASS
	22.917	GSM850, WCDMAB5, B5, B26		
	24.238(a)	GSM1900, WCDMAB2, B2, B25		
	27.53(g)	B12		
	27.53(h)	WCDMAB4, B4, B66		
	90.691	B26		
	27.53(m)	B41	< 55+10log10(P[Watts])	
Band Edge	2.1051	/	Please refer to standard	PASS
	22.917	GSM850, WCDMAB5, B5, B26		
	24.238(a)	GSM1900, WCDMAB2, B2, B25		
	27.53(c)	B13		
	27.53(g)	B12, B71		
	27.53(h)	WCDMAB4, B4, B66		
	27.53(m)	B41		
	90.691	B26		
Field Strength of Spurious Radiation	2.1053	/	< 43+10log10(P[Watts])	PASS
	22.917	GSM850,		

		WCDMAB5, B5, B26		
	24.238(a)	GSM1900, WCDMAB2, B2, B25		
	27.53(g)	B12, B71		
	27.53(h)	WCDMAB4, B4, B66		
	90.691	B26		
	27.53(m)	B41	< 55+10log10(P[Watts])	

1.1 INTRODUCTION

TEST FACTORY

SHENZHEN STS TEST SERVICES CO., LTD

Add. : 101, Building B, Zhuoke Science Park, No.190 Chongqing Road, ZhanChengShequ, Fuhai 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

MEASUREMENT UNCERTAINTY

The measurement uncertainties shown below were calculated in accordance with the requirements ofANSI C63.4-2014. All measurement uncertainty values are shown with a coverage factor of k = 2 toindicate a 95% level of confidence. The measurement data shown herein meets or exceeds the UCISPRmeasurement uncertainty values specified in CISPR 16-4-2 and, thus, can be compared directly tospecified limits to determine compliance.

No.	Item	Uncertainty
1	RF output power, conducted	±0.751dB
2	Unwanted Emissions, conducted	±2.888dB
3	All emissions, radiated 9K-30MHz	±2.48dB
4	All emissions, radiated 30M-1GHz	±2.52dB
5	All emissions, radiated 1G-18GHz	±3.48dB
6	All emissions, radiated>18GHz	±4.18dB
7	Conducted Emission (9KHz-150KHz)	±2.48dB
8	Conducted Emission (150KHz-30MHz)	±2.52dB
9	Occupied Channel Bandwidth	±3.6%
10	Power Spectral Density, conducted	±1.214dB
11	Duty Cycle	±3.2%

2 PRODUCT INFORMATION

Product Name	Smart Phone
Brand Name	Hotpepper
Model Name	HPPL61B
Series Model(s)	NA
Model Difference	NA
Tx Frequency:	GSM850: 824-849 MHz GSM1900: 1850-1910 MHz WCDMA B2: 1850-1910 MHz WCDMA B5: 824-849 MHz WCDMA B4: 1710-1755 MHz LTE Band 2:1850~1910MHz LTE Band 4:1710~1755MHz LTE Band 5:824~849MHz LTE Band 12:699~716MHz LTE Band 25:1850~1915MHz LTE Band 26 Part 90:814~824MHz LTE Band 26 Part 22:824-849 MHz LTE Band 41: 2496-2690MHz LTE Band 66:1710~1780MHz LTE Band 71: 663-698 MHz
Rx Frequency:	GSM850: 869-894 MHz GSM1900: 1930-1990 MHz WCDMA B2: 1930-1990 MHz WCDMA B5: 869-894 MHz WCDMA B4: 2110-2155 MHz LTE Band 2:1930 ~1990MHz LTE Band 4:2110~2155MHz LTE Band 5:869~894MHz LTE Band 12:729~746MHz LTE Band 25:1930~1995MHz LTE Band 26 Part 90:859~869MHz LTE Band 26 Part 22:869-894MHz LTE Band 41: 2496-2690MHz LTE Band 66:2110~2200MHz LTE Band 71: 617-652 MHz
Max RF Output Power:	GSM850:32.76dBm, PCS1900:29.23dBm WCDMA B2:22.25dBm WCDMA B4:21.91dBm WCDMA B5:22.77dBm LTE B2:23.53dBm, LTE B4:23.14dBm, LTE B5:23.31dBm, LTE B12:24.35dBm, LTE B25:23.5dBm, LTE B26 Part 90: 23.8dBm, LTE B26 Part 22: 23.64dBm, LTE B41:23.22dBm, LTE B66:23.01dBm, LTE B71:24.2dBm,
Modulation Characteristics:	GMSK for GSM/GPRS; GMSK and 8PSK for EDGE WCDMA: QPSK; HSDPA:QPSK/16QAM; HSUPA:BPSK LTE: QPSK /16QAM
SIM Card:	SIM 1 and SIM 2 is a chipset unit and tested as single chipset, SIM 1 is used to tested
Antenna:	PIFA
Antenna gain:	GSM850: -1.12 dBi CS1900:0.31 dBi

	WCDMA B2:0.31 dBi WCDMA B4:0.58 dBi WCDMA B5:-1.12 dBi LTE B2:0.31 dBi LTE B4:0.58 dBi LTE B5:-1.12 dBi LTE B12:-1.28 dBi LTE B25:0.44 dBi LTE B26: 1.13 dBi LTE B41:-1.25 dBi LTE B66:0.58 dBi LTE B71:-1.57 dBi
GPRS/EDGE Class:	Multi-Class12
Extreme Vol. Limits:	DC 3.465V ~ DC 4.235V (Normal: DC 3.85V)
Extreme Temp. Tolerance:	0℃~40℃
Power Rating	Input: DC 5.0V 2.0A
Adapter	Model: M050200-S86USU Input: 100-240V~ 50/60Hz 0.5A Output: DC 5.0V 2.0A 10.0W
Battery	Model: XLP2510G50R Rated Voltage: 3.85 V Charge Limit Voltage:4.4V Capacity: 4850mAh
Hardware version number:	P0
Software version number:	NA
*** Note: The High Voltage DC 4.235V and Low Voltage DC 3.465V was declared by manufacturer, The EUT couldn't be operate normally with higher or lower voltage, the antenna information refer the manufacturer provide report, applicable only to the tested sample identified in the report.*	

Test channel list					
GSM850	Frequency(MHz)	Channel	GSM1900	Frequency(MHz)	Channel
L	824.2	128	L	1850.2	512
M	836.6	190	M	1880	661
H	848.8	251	H	1909.8	810

Test channel list					
Band2	Frequency(MHz)	Channel	Band4	Frequency(MHz)	Channel
L	1852.4	9262	L	1712.6	1313
M	1880	9400	M	1740	1450
H	1907.6	9538	H	1752.4	1512
Band5	Frequency(MHz)	Channel	/	/	/
L	826.4	4132	/	/	/
M	836.6	4183	/	/	/
H	846.6	4233	/	/	/

Test channel list							
Band2	1.9GHz	Frequency(MHz)	Channel	Band4	1.7GHz	Frequency(MHz)	Channel
L	1.4M	1850.7	18607	L	1.4M	1710.7	19957
	3M	1851.5	18615		3M	1711.5	19965
	5M	1852.5	18625		5M	1712.5	19975
	10M	1855	18650		10M	1715	20000
	15M	1857.5	18675		15M	1717.5	20025
	20M	1860	18700		20M	1720	20050
M	1.4/3/5/10/15/20M	1880	18900	M	1.4/3/5/10/15/20M	1732.5	20175
H	1.4M	1909.3	19193	H	1.4M	1754.3	20393
	3M	1908.5	19185		3M	1753.5	20385
	5M	1907.5	19175		5M	1752.5	20375
	10M	1905	19150		10M	1750	20350
	15M	1902.5	19125		15M	1747.5	20325
	20M	1900	19100		20M	1745	20300
Band5	850MHz	Frequency(MHz)	Channel	Band12	700MHz	Frequency(MHz)	Channel
L	1.4M	824.7	20407	L	1.4M	699.7	23017
	3M	825.5	20415		3M	700.5	23025
	5M	826.5	20425		5M	701.5	23035
	10M	829	20450		10M	704	23060
M	1.4/3/5/10M	836.5	20525	M	1.4/3/5/10M	707.5	23095
H	1.4M	848.3	20643	H	1.4M	715.3	23173
	3M	847.5	20635		3M	714.5	23165
	5M	846.5	20625		5M	713.5	23155
	10M	844	20600		10M	711	23130
Band25	1.9GHz	Frequency(MHz)	Channel	Band26 (part 20)	850MHz	Frequency(MHz)	Channel
L	1.4M	1850.7	26047	L	1.4M	824.7	26797
	3M	1851.5	26055		3M	825.5	26805
	5M	1852.5	26065		5M	826.5	26815
	10M	1855	26090		10M	829	26840
	15M	1857.5	26115		15M	831.5	26865
	20M	1860	26140	M	1.4/3/5/10/15M	836.5	26915
M	1.4/3/5/10/15/20M	1882,5	26365	H	1.4M	848.3	27033
H	1.4M	1914.3	26683		3M	847.5	27025
	3M	1913.5	26675		5M	846.5	27015
	5M	1912.5	26665		10M	844	26990
	10M	1910	26640		15M	841.5	26965
	15M	1907.5	26615	Band41	2.5GHz	Frequency(MHz)	Channel
	20M	1905	26590	L	5M	2498.5	39675
Band26 (part 90)	850MHz	Frequency(MHz)	Channel		10M	2501	39700
L	1.4M	814.7	26697		15M	2503.5	39725
	3M	815.5	26705		20M	2506	39750
	5M	816.5	26715	M	5/10/15/20M	2593	40620
M	1.4/3/5/10M	819	26740	H	5M	2687.5	41565
H	1.4M	823.3	26783		10M	2685	41540
	3M	822.5	26775		15M	2682.5	41515
	5M	821.5	26765		20M	2680	41490
Band66	1.7GHz	Frequency(MHz)	Channel	Band71	600MHz	Frequency(MHz)	Channel
L	1.4M	1710.7	131979	L	5	665.5	133147
	3M	1711.5	131987		10	668	133172
	5M	1712.5	131997		15	670.5	133197
	10M	1715	132022		20	673	133222
	15M	1717.5	132047	M	5/10/15/20	680.5	133297

	20M	1720	132072	H	5	695.5	133447
M	1.4/3/5/10/15/20M	1745	132322		10	693	133422
H	1.4M	1779.3	132665		15	690.5	133397
	3M	1778.5	132657		20	688	133372
	5M	1777.5	132647				
	10M	1775	132622				
	15M	1772.5	132597				
	20M	1770	132572				

EMISSION DESIGNATOR

Mode	Emission Designator (99%OBW)
GSM850	247KGXW
GPRS850	246KGXW
EGPRS850	251KG7W
GSM1900	249KGXW
GPRS1900	251KGXW
EGPRS1900	256KG7W
Mode	Emission Designator (99%OBW)
WCDMA Band2	4M20F9W
HSDPA Band2	4M19F9W
HSUPA Band2	4M18F9W
WCDMA Band4	4M17F9W
HSDPA Band4	4M19F9W
HSUPA Band4	4M19F9W
WCDMA Band5	4M18F9W
HSDPA Band5	4M18F9W
HSUPA Band5	4M18F9W

LTE Band 2	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M69G7D	2M69W7D
5	4M50G7D	4M53W7D
10	9M03G7D	9M00W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D
LTE Band 4	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M09W7D
3	2M70G7D	2M69W7D
5	4M51G7D	4M51W7D
10	9M00G7D	9M01W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D
LTE Band 5	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M69G7D	2M69W7D
5	4M52G7D	4M51W7D
10	9M00G7D	9M01W7D
LTE Band 12	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M11G7D	1M10W7D
3	2M69G7D	2M70W7D
5	4M52G7D	4M53W7D
10	9M04G7D	9M00W7D

LTE Band 25	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M09W7D
3	2M70G7D	2M69W7D
5	4M53G7D	4M55W7D
10	9M01G7D	9M01W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D
LTE Band 26	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M70G7D	2M69W7D
5	4M51G7D	4M50W7D
10	8M99G7D	9M00W7D
15	13M5G7D	13M5W7D
LTE Band 26	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M70G7D	2M69W7D
5	4M51G7D	4M51W7D
10	8M98G7D	9M00W7D
LTE Band 41	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M50G7D	4M51W7D
10	8M99G7D	9M01W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D
LTE Band 66	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M09W7D
3	2M70G7D	2M69W7D
5	4M53G7D	4M54W7D
10	9M03G7D	9M01W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M1W7D
LTE Band 71	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M53G7D	4M54W7D
10	9M02G7D	9M02W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D

3 TEST CONFIGURATION OF EQUIPMENT UNDER TEST

Antenna port conducted and radiated test items were performed according to KDB 971168 D01 and ANSI C63.26 2015 Power Meas. License Digital Systems with maximum output power.

Radiated measurements were performed with rotating EUT in different three orthogonal test planes to find the maximum emission.

Radiated emissions were investigated as following frequency range:

1. 30 MHz to 10th harmonic for GSM850 and WCDMA Band V.

2. 30 MHz to 10th harmonic for WCDMA Band IV.

3. 30 MHz to 10th harmonic for GSM1900 and WCDMA Band II.

All modes and data rates and positions were investigated.

Test modes are chosen to be reported as the worst case configuration below:

	TEST MODES	
BAND	RADIATED TCS	CONDUCTED TCS
GSM 850	GSM LINK GPRS/EDGE CLASS 12 LINK	GSM LINK GPRS/EDGE CLASS 12 LINK
GSM 1900	GSM LINK GPRS/EDGE CLASS 12 LINK	GSM LINK GPRS/EDGE CLASS 12 LINK
WCDMA BAND V	RMC 12.2KBPS LINK	RMC 12.2KBPS LINK
WCDMA BAND II	RMC 12.2KBPS LINK	RMC 12.2KBPS LINK
WCDMA BAND IV	RMC 12.2KBPS LINK	RMC 12.2KBPS LINK

LTE:

ITEMS	Band	Bandwidth (MHz)						Modulation		RB #			Test Channel		
		1.4	3	5	10	15	20	QPSK	16QAM	1	Half	Full	L	M	H
Max. Output Power	2	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	4	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	5	v	v	v	v			v	v	v	v	v	v	v	v
	12	v	v	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
	41			v	v	v	v	v	v	v	v	v	v	v	v
	66	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	71			v	v	v	v	v	v	v	v	v	v	v	v
Peak&Avera Ratio	2	v	v	v	v	v	v	v	v	v			v	v	v
	4	v	v	v	v	v	v	v	v	v			v	v	v
	5	v	v	v	v			v	v	v			v	v	v
	12	v	v	v	v			v	v	v			v	v	v
	25	v	v	v	v	v	v	v	v	v			v	v	v
	26	v	v	v	v	v		v	v	v			v	v	v
	41			v	v	v	v	v	v	v			v	v	v
	66	v	v	v	v	v	v	v	v	v			v	v	v
	71			v	v	v	v	v	v	v			v	v	v
26dB&99% Bandwidth	2	v	v	v	v	v	v	v	v			v	v	v	v
	4	v	v	v	v	v	v	v	v			v	v	v	v
	5	v	v	v	v			v	v			v	v	v	v
	12	v	v	v	v			v	v			v	v	v	v
	25	v	v	v	v	v	v	v	v			v	v	v	v
	26	v	v	v	v	v		v	v			v	v	v	v
	41			v	v	v	v	v	v			v	v	v	v
	66	v	v	v	v	v	v	v	v			v	v	v	v
	71			v	v	v	v	v	v			v	v	v	v
Conducted Band Edge	2	v	v	v	v	v	v	v	v			v	v		v
	4	v	v	v	v	v	v	v	v			v	v		v
	5	v	v	v	v			v	v			v	v		v
	12	v	v	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
	41			v	v	v	v	v	v			v	v		v
	66	v	v	v	v	v	v	v	v			v	v		v
	71			v	v	v	v	v	v			v	v		v
Conducted Spurious Emission	2	v	v	v	v	v	v	v	v	v		v	v	v	v
	4	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

	12	v	v	v	v			v	v	v		v	v	v	v
	25	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
	41			v	v	v	v	v	v	v		v	v	v	v
	66	v	v	v	v	v	v	v	v	v		v	v	v	v
	71			v	v	v	v	v	v	v		v	v	v	v
Frequency Stability	2				v			v				v		v	
	4				v			v				v		v	
	5				v			v				v		v	
	12				v			v				v		v	
	25				v			v				v		v	
	26				v			v				v		v	
	41				v			v				v		v	
	66				v			v				v		v	
	71				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
	12	v	v	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
	41			v	v	v	v	v	v	v	v	v	v	v	v
	66	v	v	v	v	v	v	v	v	v	v	v	v	v	v
	71			v	v	v	v	v	v	v	v	v	v	v	v
Radiated Spurious Emission	2	v	v	v	v	v	v	v		v			v	v	v
	4	v	v	v	v	v	v	v		v			v	v	v
	5	v	v	v	v			v		v			v	v	v
	12	v	v	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
	41			v	v	v	v	v		v			v	v	v
	66	v	v	v	v	v	v	v		v			v	v	v
	71			v	v	v	v	v		v			v	v	v

4 MEASUREMENT INSTRUMENTS

RF Radiation Test Equipment					
Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
Temperature & Humidity	TP502V4-P	Toprie	N/A	2025.10.09	2026.10.08
Wireless Communications Test Set	R&S	CMW 500	117239	2025.09.26	2026.09.25
Signal Generator	Agilent	83752A	3610A02740	2026.02.04	2027.02.03
Pre-Amplifier(0.1M-3GHz)	EM	EM330	060665	2026.02.05	2027.02.04
Pre-Amplifier (1G-18GHz)	SKET	LNPA-01018G-45	SK2018080901	2025.09.25	2026.09.24
Pre-Amplifier(18G-40GHz)	SKET	LNPA_1840-50	SK2018101801	2026.03.04	2027.03.03
Positioning Controller	MF	MF-7802	MF-780208587	N/A	N/A
Signal Analyzer	R&S	FSV 40-N	101823	2025.09.26	2026.09.25
Switch Control Box	N/A	N/A	N/A	N/A	N/A
Filter Box	BALUN Technology	SU319E	BL-SZ1530051	N/A	N/A
Video Controller	SKET	FCS C-3	N/A	N/A	N/A
Bilog Antenna	TESEQ	CBL6111D	45873	2025.09.21	2026.09.20
Horn Antenna	SCHWARZBECK	BBHA 9120D	9120D-1314	2025.09.27	2027.09.26
Bilog Antenna	TESEQ	CBL6111D	34678	2025.09.27	2027.09.26
Horn Antenna	SCHWARZBECK	BBHA 9120D	02014	2025.09.27	2027.09.26
Horn Antenna	A-INFOMW	LB-180400-KF	J211020657	2025.09.27	2027.09.26
Antenna Mast	MF	MFA-440H	N/A	N/A	N/A
Turn Table	MF	N/A	N/A	N/A	N/A
AC Power Source	APC	KDF-11010G	F214050035	N/A	N/A
DC Power Supply	Zhaoxin	RXN 605D	20R605D11010081	N/A	N/A
Test SW	EMC Test Software	25.5 en			
	EZ-EMC	Ver.STSLAB-03A1 RE			
RF Connected Test Equipment					
Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
Temperature & Humidity	TP502V4-P	Toprie	N/A	2025.10.09	2026.10.08
Wireless Communications Test Set	R&S	CMW 500	131428	2026.02.04	2027.02.03
Signal Analyzer	Agilent	N9020A	MY52440124	2026.02.04	2027.02.03
RF Automatic Test System	Maiwei	MW200-SFCB	N/A	N/A	N/A
Temperature & Humidity Test Chamber	Safety test	AG80L	171200018	2026.02.04	2027.02.03
Programmable Power Supply	Agilent	E3642A	MY40002025	2025.09.26	2026.09.25
POWER DIVIDER	eastsheep	PD-0.5/0.6-2S	N/A	2026.02.24	2027.02.23
Test SW	MTS 8200	2.0.0.0			

5 TEST ITEMS

5.1 CONDUCTED OUTPUT POWER&TRANSMITTER RADIATED POWER

TEST OVERVIEW

CONDUCTED OUTPUT POWER:
A system simulator was used to establish communication with the EUT. Its parameters were set to enforce EUT transmitting at the maximum power. The measured power in the radio frequency on the transmitter output terminals shall be reported.
TRANSMITTER RADIATED POWER (EIRP/ERP)
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.

TEST PROCEDURES

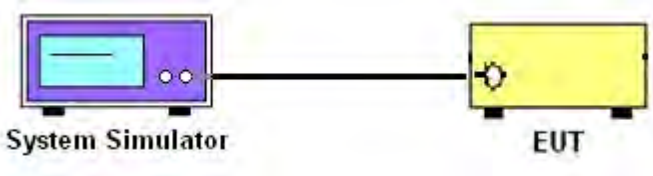
1. The transmitter output port was connected to the system simulator.

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

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

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

TEST SETUP



TEST RESULT

GSM 850							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit (W)	ERP Limit (dBm)	Conclusion
GSM (GMSK,1-Slot)	824.2	32.68	-1.12	29.41	7.00	38.45	PASS
	836.6	32.60	-1.12	29.33	7.00	38.45	PASS
	848.8	32.65	-1.12	29.38	7.00	38.45	PASS
GPRS (GMSK,1-Slot)	824.2	32.65	-1.12	29.38	7.00	38.45	PASS
	836.6	32.69	-1.12	29.42	7.00	38.45	PASS
	848.8	32.76	-1.12	29.49	7.00	38.45	PASS
GPRS (GMSK,2-Slot)	824.2	31.80	-1.12	28.53	7.00	38.45	PASS
	836.6	31.80	-1.12	28.53	7.00	38.45	PASS
	848.8	31.86	-1.12	28.59	7.00	38.45	PASS
GPRS (GMSK,3-Slot)	824.2	30.05	-1.12	26.78	7.00	38.45	PASS
	836.6	30.05	-1.12	26.78	7.00	38.45	PASS
	848.8	30.09	-1.12	26.82	7.00	38.45	PASS
GPRS (GMSK,4-Slot)	824.2	29.01	-1.12	25.74	7.00	38.45	PASS
	836.6	29.05	-1.12	25.78	7.00	38.45	PASS
	848.8	29.09	-1.12	25.82	7.00	38.45	PASS
EGPRS (8PSK,1-Slot)	824.2	27.18	-1.12	23.91	7.00	38.45	PASS
	836.6	26.69	-1.12	23.42	7.00	38.45	PASS
	848.8	27.33	-1.12	24.06	7.00	38.45	PASS
EGPRS (8PSK,2-Slot)	824.2	25.69	-1.12	22.42	7.00	38.45	PASS
	836.6	25.78	-1.12	22.51	7.00	38.45	PASS
	848.8	26.22	-1.12	22.95	7.00	38.45	PASS
EGPRS (8PSK,3-Slot)	824.2	24.14	-1.12	20.87	7.00	38.45	PASS
	836.6	23.84	-1.12	20.57	7.00	38.45	PASS
	848.8	23.90	-1.12	20.63	7.00	38.45	PASS
EGPRS (8PSK,4-Slot)	824.2	22.69	-1.12	19.42	7.00	38.45	PASS
	836.6	22.77	-1.12	19.50	7.00	38.45	PASS
	848.8	22.86	-1.12	19.59	7.00	38.45	PASS

PCS 1900							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit (W)	EIRP Limit (dBm)	Conclusion
GSM (GMSK,1-Slot)	1850.2	29.17	0.31	29.48	2.00	33.01	PASS
	1880.0	29.23	0.31	29.54	2.00	33.01	PASS
	1909.8	28.99	0.31	29.30	2.00	33.01	PASS
GPRS (GMSK,1-Slot)	1850.2	29.17	0.31	29.48	2.00	33.01	PASS
	1880.0	29.23	0.31	29.54	2.00	33.01	PASS
	1909.8	28.97	0.31	29.28	2.00	33.01	PASS
GPRS (GMSK,2-Slot)	1850.2	28.29	0.31	28.60	2.00	33.01	PASS
	1880.0	28.38	0.31	28.69	2.00	33.01	PASS
	1909.8	28.14	0.31	28.45	2.00	33.01	PASS
GPRS (GMSK,3-Slot)	1850.2	26.46	0.31	26.77	2.00	33.01	PASS
	1880.0	26.57	0.31	26.88	2.00	33.01	PASS
	1909.8	26.31	0.31	26.62	2.00	33.01	PASS
GPRS (GMSK,4-Slot)	1850.2	25.42	0.31	25.73	2.00	33.01	PASS
	1880.0	25.51	0.31	25.82	2.00	33.01	PASS
	1909.8	25.28	0.31	25.59	2.00	33.01	PASS
EGPRS (8PSK,1-Slot)	1850.2	25.53	0.31	25.84	2.00	33.01	PASS
	1880.0	25.65	0.31	25.96	2.00	33.01	PASS
	1909.8	25.57	0.31	25.88	2.00	33.01	PASS
EGPRS (8PSK,2-Slot)	1850.2	24.82	0.31	25.13	2.00	33.01	PASS
	1880.0	24.51	0.31	24.82	2.00	33.01	PASS
	1909.8	24.50	0.31	24.81	2.00	33.01	PASS
EGPRS (8PSK,3-Slot)	1850.2	22.02	0.31	22.33	2.00	33.01	PASS
	1880.0	22.41	0.31	22.72	2.00	33.01	PASS
	1909.8	22.27	0.31	22.58	2.00	33.01	PASS
EGPRS (8PSK,4-Slot)	1850.2	21.32	0.31	21.63	2.00	33.01	PASS
	1880.0	21.33	0.31	21.64	2.00	33.01	PASS
	1909.8	21.18	0.31	21.49	2.00	33.01	PASS

EIRP for WCDMA Band 2							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit (dBm)	Conclusion
WCDMA	1852.40	22.25	0.31	22.56	2.00	33.01	PASS
	1880.00	22.22	0.31	22.53	2.00	33.01	PASS
	1907.60	22.11	0.31	22.42	2.00	33.01	PASS
HSDPA Subtest 1	1852.40	20.94	0.31	21.25	2.00	33.01	PASS
	1880.00	20.22	0.31	20.53	2.00	33.01	PASS
	1907.60	19.60	0.31	19.91	2.00	33.01	PASS
HSDPA Subtest 2	1852.40	19.49	0.31	19.80	2.00	33.01	PASS
	1880.00	20.95	0.31	21.26	2.00	33.01	PASS
	1907.60	20.53	0.31	20.84	2.00	33.01	PASS
HSDPA Subtest 3	1852.40	19.47	0.31	19.78	2.00	33.01	PASS
	1880.00	19.59	0.31	19.90	2.00	33.01	PASS
	1907.60	20.83	0.31	21.14	2.00	33.01	PASS
HSDPA Subtest 4	1852.40	20.48	0.31	20.79	2.00	33.01	PASS
	1880.00	19.18	0.31	19.49	2.00	33.01	PASS
	1907.60	19.40	0.31	19.71	2.00	33.01	PASS
HSUPA Subtest 1	1852.40	20.24	0.31	20.55	2.00	33.01	PASS
	1880.00	21.20	0.31	21.51	2.00	33.01	PASS
	1907.60	19.60	0.31	19.91	2.00	33.01	PASS
HSUPA Subtest 2	1852.40	21.32	0.31	21.63	2.00	33.01	PASS
	1880.00	20.03	0.31	20.34	2.00	33.01	PASS
	1907.60	21.17	0.31	21.48	2.00	33.01	PASS
HSUPA Subtest 3	1852.40	21.27	0.31	21.58	2.00	33.01	PASS
	1880.00	19.87	0.31	20.18	2.00	33.01	PASS
	1907.60	21.29	0.31	21.60	2.00	33.01	PASS
HSUPA Subtest 4	1852.40	20.81	0.31	21.12	2.00	33.01	PASS
	1880.00	20.81	0.31	21.12	2.00	33.01	PASS
	1907.60	20.99	0.31	21.30	2.00	33.01	PASS
HSUPA Subtest 5	1852.40	19.86	0.31	20.17	2.00	33.01	PASS
	1880.00	20.98	0.31	21.29	2.00	33.01	PASS
	1907.60	20.18	0.31	20.49	2.00	33.01	PASS

EIRP for WCDMA Band 4							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit (dBm)	Conclusion
WCDMA	1712.40	21.90	0.58	22.48	1.00	30.00	PASS
	1740.00	21.83	0.58	22.41	1.00	30.00	PASS
	1752.60	21.91	0.58	22.49	1.00	30.00	PASS
HSDPA Subtest 1	1712.40	20.67	0.58	21.25	1.00	30.00	PASS
	1740.00	20.52	0.58	21.10	1.00	30.00	PASS
	1752.60	19.18	0.58	19.76	1.00	30.00	PASS
HSDPA Subtest 2	1712.40	19.18	0.58	19.76	1.00	30.00	PASS
	1740.00	20.52	0.58	21.10	1.00	30.00	PASS
	1752.60	20.21	0.58	20.79	1.00	30.00	PASS
HSDPA Subtest 3	1712.40	19.15	0.58	19.73	1.00	30.00	PASS
	1740.00	18.88	0.58	19.46	1.00	30.00	PASS
	1752.60	20.59	0.58	21.17	1.00	30.00	PASS
HSDPA Subtest 4	1712.40	20.24	0.58	20.82	1.00	30.00	PASS
	1740.00	19.24	0.58	19.82	1.00	30.00	PASS
	1752.60	19.16	0.58	19.74	1.00	30.00	PASS
HSUPA Subtest 1	1712.40	20.65	0.58	21.23	1.00	30.00	PASS
	1740.00	20.71	0.58	21.29	1.00	30.00	PASS
	1752.60	19.43	0.58	20.01	1.00	30.00	PASS
HSUPA Subtest 2	1712.40	20.92	0.58	21.50	1.00	30.00	PASS
	1740.00	20.15	0.58	20.73	1.00	30.00	PASS
	1752.60	20.56	0.58	21.14	1.00	30.00	PASS
HSUPA Subtest 3	1712.40	20.43	0.58	21.01	1.00	30.00	PASS
	1740.00	19.51	0.58	20.09	1.00	30.00	PASS
	1752.60	20.80	0.58	21.38	1.00	30.00	PASS
HSUPA Subtest 4	1712.40	20.02	0.58	20.60	1.00	30.00	PASS
	1740.00	20.66	0.58	21.24	1.00	30.00	PASS
	1752.60	20.65	0.58	21.23	1.00	30.00	PASS
HSUPA Subtest 5	1712.40	19.48	0.58	20.06	1.00	30.00	PASS
	1740.00	20.75	0.58	21.33	1.00	30.00	PASS
	1752.60	20.05	0.58	20.63	1.00	30.00	PASS

ERP for WCDMA Band 5							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit (dBm)	Conclusion
WCDMA	826.40	22.56	-1.12	19.29	7.00	38.45	PASS
	836.40	22.61	-1.12	19.34	7.00	38.45	PASS
	846.60	22.77	-1.12	19.50	7.00	38.45	PASS
HSDPA Subtest 1	826.40	21.59	-1.12	18.32	7.00	38.45	PASS
	836.40	21.16	-1.12	17.89	7.00	38.45	PASS
	846.60	20.15	-1.12	16.88	7.00	38.45	PASS
HSDPA Subtest 2	826.40	20.05	-1.12	16.78	7.00	38.45	PASS
	836.40	21.65	-1.12	18.38	7.00	38.45	PASS
	846.60	21.38	-1.12	18.11	7.00	38.45	PASS
HSDPA Subtest 3	826.40	20.24	-1.12	16.97	7.00	38.45	PASS
	836.40	20.25	-1.12	16.98	7.00	38.45	PASS
	846.60	21.76	-1.12	18.49	7.00	38.45	PASS
HSDPA Subtest 4	826.40	21.46	-1.12	18.19	7.00	38.45	PASS
	836.40	20.30	-1.12	17.03	7.00	38.45	PASS
	846.60	20.34	-1.12	17.07	7.00	38.45	PASS
HSUPA Subtest 1	826.40	21.55	-1.12	18.28	7.00	38.45	PASS
	836.40	21.46	-1.12	18.19	7.00	38.45	PASS
	846.60	20.38	-1.12	17.11	7.00	38.45	PASS
HSUPA Subtest 2	826.40	21.76	-1.12	18.49	7.00	38.45	PASS
	836.40	20.93	-1.12	17.66	7.00	38.45	PASS
	846.60	21.55	-1.12	18.28	7.00	38.45	PASS
HSUPA Subtest 3	826.40	21.71	-1.12	18.44	7.00	38.45	PASS
	836.40	20.63	-1.12	17.36	7.00	38.45	PASS
	846.60	21.82	-1.12	18.55	7.00	38.45	PASS
HSUPA Subtest 4	826.40	21.14	-1.12	17.87	7.00	38.45	PASS
	836.40	21.68	-1.12	18.41	7.00	38.45	PASS
	846.60	21.95	-1.12	18.68	7.00	38.45	PASS
HSUPA Subtest 5	826.40	20.67	-1.12	17.40	7.00	38.45	PASS
	836.40	21.96	-1.12	18.69	7.00	38.45	PASS
	846.60	21.24	-1.12	17.97	7.00	38.45	PASS

EIRP for LTE Band 2 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.07	0.31	23.38	2.00	33.01	PASS
		1	2		23.25	0.31	23.56	2.00	33.01	PASS
		1	5		23.04	0.31	23.35	2.00	33.01	PASS
		3	0		23.14	0.31	23.45	2.00	33.01	PASS
		3	1		23.18	0.31	23.49	2.00	33.01	PASS
		3	2		23.17	0.31	23.48	2.00	33.01	PASS
		6	0		22.19	0.31	22.50	2.00	33.01	PASS
		1	0	16QAM	22.10	0.31	22.41	2.00	33.01	PASS
		1	2		22.31	0.31	22.62	2.00	33.01	PASS
		1	5		22.08	0.31	22.39	2.00	33.01	PASS
		3	0		22.18	0.31	22.49	2.00	33.01	PASS
		3	1		22.22	0.31	22.53	2.00	33.01	PASS
		3	2		22.16	0.31	22.47	2.00	33.01	PASS
		6	0		21.35	0.31	21.66	2.00	33.01	PASS
	Middle	1	0	QPSK	23.10	0.31	23.41	2.00	33.01	PASS
		1	2		23.21	0.31	23.52	2.00	33.01	PASS
		1	5		23.06	0.31	23.37	2.00	33.01	PASS
		3	0		23.11	0.31	23.42	2.00	33.01	PASS
		3	1		23.11	0.31	23.42	2.00	33.01	PASS
		3	2		23.12	0.31	23.43	2.00	33.01	PASS
		6	0		22.14	0.31	22.45	2.00	33.01	PASS
		1	0	16QAM	22.31	0.31	22.62	2.00	33.01	PASS
		1	2		22.46	0.31	22.77	2.00	33.01	PASS
		1	5		22.33	0.31	22.64	2.00	33.01	PASS
		3	0		22.24	0.31	22.55	2.00	33.01	PASS
		3	1		22.22	0.31	22.53	2.00	33.01	PASS
		3	2		22.24	0.31	22.55	2.00	33.01	PASS
		6	0		21.20	0.31	21.51	2.00	33.01	PASS
	Highest	1	0	QPSK	22.91	0.31	23.22	2.00	33.01	PASS
		1	2		23.08	0.31	23.39	2.00	33.01	PASS
		1	5		22.93	0.31	23.24	2.00	33.01	PASS
		3	0		22.97	0.31	23.28	2.00	33.01	PASS
		3	1		22.95	0.31	23.26	2.00	33.01	PASS
		3	2		22.96	0.31	23.27	2.00	33.01	PASS
		6	0		21.92	0.31	22.23	2.00	33.01	PASS
		1	0	16QAM	21.80	0.31	22.11	2.00	33.01	PASS
		1	2		21.95	0.31	22.26	2.00	33.01	PASS
		1	5		21.75	0.31	22.06	2.00	33.01	PASS
		3	0		21.93	0.31	22.24	2.00	33.01	PASS
		3	1		21.95	0.31	22.26	2.00	33.01	PASS
		3	2		21.96	0.31	22.27	2.00	33.01	PASS
		6	0		21.05	0.31	21.36	2.00	33.01	PASS

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	23.17	0.31	23.48	2.00	33.01	PASS
		1	7		23.41	0.31	23.72	2.00	33.01	PASS
		1	14		23.12	0.31	23.43	2.00	33.01	PASS
		8	0		22.16	0.31	22.47	2.00	33.01	PASS
		8	4		22.22	0.31	22.53	2.00	33.01	PASS
		8	7		22.18	0.31	22.49	2.00	33.01	PASS
		15	0		22.12	0.31	22.43	2.00	33.01	PASS
		1	0	16QAM	22.32	0.31	22.63	2.00	33.01	PASS
		1	7		22.61	0.31	22.92	2.00	33.01	PASS
		1	14		22.35	0.31	22.66	2.00	33.01	PASS
		8	0		21.15	0.31	21.46	2.00	33.01	PASS
		8	4		21.18	0.31	21.49	2.00	33.01	PASS
		8	7		21.20	0.31	21.51	2.00	33.01	PASS
		15	0		21.01	0.31	21.32	2.00	33.01	PASS
	Middle	1	0	QPSK	23.10	0.31	23.41	2.00	33.01	PASS
		1	7		23.40	0.31	23.71	2.00	33.01	PASS
		1	14		23.06	0.31	23.37	2.00	33.01	PASS
		8	0		22.11	0.31	22.42	2.00	33.01	PASS
		8	4		22.13	0.31	22.44	2.00	33.01	PASS
		8	7		22.10	0.31	22.41	2.00	33.01	PASS
		15	0		22.05	0.31	22.36	2.00	33.01	PASS
		1	0	16QAM	22.13	0.31	22.44	2.00	33.01	PASS
		1	7		22.48	0.31	22.79	2.00	33.01	PASS
		1	14		22.13	0.31	22.44	2.00	33.01	PASS
		8	0		21.12	0.31	21.43	2.00	33.01	PASS
		8	4		21.17	0.31	21.48	2.00	33.01	PASS
		8	7		21.14	0.31	21.45	2.00	33.01	PASS
		15	0		20.96	0.31	21.27	2.00	33.01	PASS
	Highest	1	0	QPSK	22.93	0.31	23.24	2.00	33.01	PASS
		1	7		23.25	0.31	23.56	2.00	33.01	PASS
		1	14		22.99	0.31	23.30	2.00	33.01	PASS
		8	0		21.96	0.31	22.27	2.00	33.01	PASS
		8	4		22.00	0.31	22.31	2.00	33.01	PASS
		8	7		21.92	0.31	22.23	2.00	33.01	PASS
		15	0		21.86	0.31	22.17	2.00	33.01	PASS
		1	0	16QAM	22.18	0.31	22.49	2.00	33.01	PASS
		1	7		22.48	0.31	22.79	2.00	33.01	PASS
		1	14		22.18	0.31	22.49	2.00	33.01	PASS
		8	0		20.86	0.31	21.17	2.00	33.01	PASS
		8	4		20.92	0.31	21.23	2.00	33.01	PASS
		8	7		20.92	0.31	21.23	2.00	33.01	PASS
		15	0		20.93	0.31	21.24	2.00	33.01	PASS

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	23.12	0.31	23.43	2.00	33.01	PASS
		1	12		23.53	0.31	23.84	2.00	33.01	PASS
		1	24		23.16	0.31	23.47	2.00	33.01	PASS
		12	0		22.08	0.31	22.39	2.00	33.01	PASS
		12	6		22.20	0.31	22.51	2.00	33.01	PASS
		12	11		22.20	0.31	22.51	2.00	33.01	PASS
		25	0		22.18	0.31	22.49	2.00	33.01	PASS
		1	0	16QAM	22.18	0.31	22.49	2.00	33.01	PASS
		1	12		22.61	0.31	22.92	2.00	33.01	PASS
		1	24		22.17	0.31	22.48	2.00	33.01	PASS
		12	0		21.14	0.31	21.45	2.00	33.01	PASS
		12	6		21.30	0.31	21.61	2.00	33.01	PASS
		12	11		21.26	0.31	21.57	2.00	33.01	PASS
		25	0		21.13	0.31	21.44	2.00	33.01	PASS
	Middle	1	0	QPSK	23.01	0.31	23.32	2.00	33.01	PASS
		1	12		23.35	0.31	23.66	2.00	33.01	PASS
		1	24		23.01	0.31	23.32	2.00	33.01	PASS
		12	0		22.10	0.31	22.41	2.00	33.01	PASS
		12	6		22.17	0.31	22.48	2.00	33.01	PASS
		12	11		22.12	0.31	22.43	2.00	33.01	PASS
		25	0		22.12	0.31	22.43	2.00	33.01	PASS
		1	0	16QAM	22.34	0.31	22.65	2.00	33.01	PASS
		1	12		22.70	0.31	23.01	2.00	33.01	PASS
		1	24		22.32	0.31	22.63	2.00	33.01	PASS
		12	0		21.01	0.31	21.32	2.00	33.01	PASS
		12	6		21.10	0.31	21.41	2.00	33.01	PASS
		12	11		21.10	0.31	21.41	2.00	33.01	PASS
		25	0		21.12	0.31	21.43	2.00	33.01	PASS
	Highest	1	0	QPSK	22.83	0.31	23.14	2.00	33.01	PASS
		1	12		23.27	0.31	23.58	2.00	33.01	PASS
		1	24		22.81	0.31	23.12	2.00	33.01	PASS
		12	0		21.90	0.31	22.21	2.00	33.01	PASS
		12	6		21.97	0.31	22.28	2.00	33.01	PASS
		12	11		21.96	0.31	22.27	2.00	33.01	PASS
		25	0		21.93	0.31	22.24	2.00	33.01	PASS
		1	0	16QAM	22.00	0.31	22.31	2.00	33.01	PASS
		1	12		22.35	0.31	22.66	2.00	33.01	PASS
		1	24		21.97	0.31	22.28	2.00	33.01	PASS
		12	0		21.04	0.31	21.35	2.00	33.01	PASS
		12	6		21.05	0.31	21.36	2.00	33.01	PASS
		12	11		21.01	0.31	21.32	2.00	33.01	PASS
		25	0		20.89	0.31	21.20	2.00	33.01	PASS

EIRP for LTE Band 2 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.12	0.31	23.43	2.00	33.01	PASS
		1	24		23.29	0.31	23.60	2.00	33.01	PASS
		1	49		23.14	0.31	23.45	2.00	33.01	PASS
		25	0		22.11	0.31	22.42	2.00	33.01	PASS
		25	12		22.17	0.31	22.48	2.00	33.01	PASS
		25	24		22.23	0.31	22.54	2.00	33.01	PASS
		50	0		22.13	0.31	22.44	2.00	33.01	PASS
		1	0	16QAM	22.31	0.31	22.62	2.00	33.01	PASS
		1	24		22.42	0.31	22.73	2.00	33.01	PASS
		1	49		22.27	0.31	22.58	2.00	33.01	PASS
		25	0		21.13	0.31	21.44	2.00	33.01	PASS
		25	12		21.15	0.31	21.46	2.00	33.01	PASS
		25	24		21.28	0.31	21.59	2.00	33.01	PASS
		50	0		21.08	0.31	21.39	2.00	33.01	PASS
	Middle	1	0	QPSK	23.13	0.31	23.44	2.00	33.01	PASS
		1	24		23.19	0.31	23.50	2.00	33.01	PASS
		1	49		23.06	0.31	23.37	2.00	33.01	PASS
		25	0		22.15	0.31	22.46	2.00	33.01	PASS
		25	12		22.12	0.31	22.43	2.00	33.01	PASS
		25	24		22.18	0.31	22.49	2.00	33.01	PASS
		50	0		22.11	0.31	22.42	2.00	33.01	PASS
		1	0	16QAM	22.15	0.31	22.46	2.00	33.01	PASS
		1	24		22.20	0.31	22.51	2.00	33.01	PASS
		1	49		22.05	0.31	22.36	2.00	33.01	PASS
		25	0		21.15	0.31	21.46	2.00	33.01	PASS
		25	12		21.14	0.31	21.45	2.00	33.01	PASS
		25	24		21.20	0.31	21.51	2.00	33.01	PASS
		50	0		21.15	0.31	21.46	2.00	33.01	PASS
	Highest	1	0	QPSK	23.11	0.31	23.42	2.00	33.01	PASS
		1	24		23.13	0.31	23.44	2.00	33.01	PASS
		1	49		22.97	0.31	23.28	2.00	33.01	PASS
		25	0		22.10	0.31	22.41	2.00	33.01	PASS
		25	12		22.00	0.31	22.31	2.00	33.01	PASS
		25	24		22.00	0.31	22.31	2.00	33.01	PASS
		50	0		22.07	0.31	22.38	2.00	33.01	PASS
		1	0	16QAM	22.36	0.31	22.67	2.00	33.01	PASS
		1	24		22.40	0.31	22.71	2.00	33.01	PASS
		1	49		22.18	0.31	22.49	2.00	33.01	PASS
		25	0		21.06	0.31	21.37	2.00	33.01	PASS
		25	12		20.99	0.31	21.30	2.00	33.01	PASS
		25	24		21.03	0.31	21.34	2.00	33.01	PASS
		50	0		21.05	0.31	21.36	2.00	33.01	PASS

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	23.07	0.31	23.38	2.00	33.01	PASS
		1	37		23.43	0.31	23.74	2.00	33.01	PASS
		1	74		23.05	0.31	23.36	2.00	33.01	PASS
		36	0		22.22	0.31	22.53	2.00	33.01	PASS
		36	18		22.30	0.31	22.61	2.00	33.01	PASS
		36	39		22.28	0.31	22.59	2.00	33.01	PASS
		75	0		22.23	0.31	22.54	2.00	33.01	PASS
		1	0	16QAM	22.09	0.31	22.40	2.00	33.01	PASS
		1	37		22.31	0.31	22.62	2.00	33.01	PASS
		1	74		22.09	0.31	22.40	2.00	33.01	PASS
		36	0		21.11	0.31	21.42	2.00	33.01	PASS
		36	18		21.20	0.31	21.51	2.00	33.01	PASS
		36	39		21.22	0.31	21.53	2.00	33.01	PASS
		75	0		21.15	0.31	21.46	2.00	33.01	PASS
	Middle	1	0	QPSK	23.18	0.31	23.49	2.00	33.01	PASS
		1	37		23.46	0.31	23.77	2.00	33.01	PASS
		1	74		23.04	0.31	23.35	2.00	33.01	PASS
		36	0		22.17	0.31	22.48	2.00	33.01	PASS
		36	18		22.18	0.31	22.49	2.00	33.01	PASS
		36	39		22.20	0.31	22.51	2.00	33.01	PASS
		75	0		22.18	0.31	22.49	2.00	33.01	PASS
		1	0	16QAM	22.14	0.31	22.45	2.00	33.01	PASS
		1	37		22.31	0.31	22.62	2.00	33.01	PASS
		1	74		21.91	0.31	22.22	2.00	33.01	PASS
		36	0		21.06	0.31	21.37	2.00	33.01	PASS
		36	18		21.09	0.31	21.40	2.00	33.01	PASS
		36	39		21.15	0.31	21.46	2.00	33.01	PASS
		75	0		21.16	0.31	21.47	2.00	33.01	PASS
	Highest	1	0	QPSK	22.92	0.31	23.23	2.00	33.01	PASS
		1	37		23.34	0.31	23.65	2.00	33.01	PASS
		1	74		22.86	0.31	23.17	2.00	33.01	PASS
		36	0		22.18	0.31	22.49	2.00	33.01	PASS
		36	18		22.11	0.31	22.42	2.00	33.01	PASS
		36	39		22.08	0.31	22.39	2.00	33.01	PASS
		75	0		22.14	0.31	22.45	2.00	33.01	PASS
		1	0	16QAM	22.16	0.31	22.47	2.00	33.01	PASS
		1	37		22.52	0.31	22.83	2.00	33.01	PASS
		1	74		22.06	0.31	22.37	2.00	33.01	PASS
		36	0		21.07	0.31	21.38	2.00	33.01	PASS
		36	18		21.05	0.31	21.36	2.00	33.01	PASS
		36	39		21.01	0.31	21.32	2.00	33.01	PASS
		75	0		21.08	0.31	21.39	2.00	33.01	PASS

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	22.94	0.31	23.25	2.00	33.01	PASS
		1	49		23.27	0.31	23.58	2.00	33.01	PASS
		1	99		22.92	0.31	23.23	2.00	33.01	PASS
		50	0		21.97	0.31	22.28	2.00	33.01	PASS
		50	24		22.15	0.31	22.46	2.00	33.01	PASS
		50	49		22.15	0.31	22.46	2.00	33.01	PASS
		100	0		22.11	0.31	22.42	2.00	33.01	PASS
		1	0	16QAM	22.08	0.31	22.39	2.00	33.01	PASS
		1	49		22.31	0.31	22.62	2.00	33.01	PASS
		1	99		22.10	0.31	22.41	2.00	33.01	PASS
		50	0		21.00	0.31	21.31	2.00	33.01	PASS
		50	24		21.15	0.31	21.46	2.00	33.01	PASS
		50	49		21.19	0.31	21.50	2.00	33.01	PASS
		100	0		21.06	0.31	21.37	2.00	33.01	PASS
	Middle	1	0	QPSK	22.97	0.31	23.28	2.00	33.01	PASS
		1	49		23.20	0.31	23.51	2.00	33.01	PASS
		1	99		22.82	0.31	23.13	2.00	33.01	PASS
		50	0		22.09	0.31	22.40	2.00	33.01	PASS
		50	24		22.14	0.31	22.45	2.00	33.01	PASS
		50	49		22.10	0.31	22.41	2.00	33.01	PASS
		100	0		22.12	0.31	22.43	2.00	33.01	PASS
		1	0	16QAM	22.02	0.31	22.33	2.00	33.01	PASS
		1	49		22.14	0.31	22.45	2.00	33.01	PASS
		1	99		21.84	0.31	22.15	2.00	33.01	PASS
		50	0		21.10	0.31	21.41	2.00	33.01	PASS
		50	24		21.12	0.31	21.43	2.00	33.01	PASS
		50	49		21.11	0.31	21.42	2.00	33.01	PASS
		100	0		21.12	0.31	21.43	2.00	33.01	PASS
	Highest	1	0	QPSK	22.86	0.31	23.17	2.00	33.01	PASS
		1	49		23.21	0.31	23.52	2.00	33.01	PASS
		1	99		22.81	0.31	23.12	2.00	33.01	PASS
		50	0		22.11	0.31	22.42	2.00	33.01	PASS
		50	24		22.07	0.31	22.38	2.00	33.01	PASS
		50	49		22.04	0.31	22.35	2.00	33.01	PASS
		100	0		22.09	0.31	22.40	2.00	33.01	PASS
		1	0	16QAM	21.85	0.31	22.16	2.00	33.01	PASS
		1	49		22.25	0.31	22.56	2.00	33.01	PASS
		1	99		21.80	0.31	22.11	2.00	33.01	PASS
		50	0		21.11	0.31	21.42	2.00	33.01	PASS
		50	24		21.14	0.31	21.45	2.00	33.01	PASS
		50	49		21.05	0.31	21.36	2.00	33.01	PASS
		100	0		21.08	0.31	21.39	2.00	33.01	PASS

EIRP for LTE Band 4 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	22.69	0.58	23.27	1.00	30.00	PASS
		1	2		22.79	0.58	23.37	1.00	30.00	PASS
		1	5		22.75	0.58	23.33	1.00	30.00	PASS
		3	0		22.73	0.58	23.31	1.00	30.00	PASS
		3	1		22.74	0.58	23.32	1.00	30.00	PASS
		3	2		22.73	0.58	23.31	1.00	30.00	PASS
		6	0		21.68	0.58	22.26	1.00	30.00	PASS
		1	0	16QAM	21.55	0.58	22.13	1.00	30.00	PASS
		1	2		21.73	0.58	22.31	1.00	30.00	PASS
		1	5		21.57	0.58	22.15	1.00	30.00	PASS
		3	0		21.77	0.58	22.35	1.00	30.00	PASS
		3	1		21.79	0.58	22.37	1.00	30.00	PASS
		3	2		21.75	0.58	22.33	1.00	30.00	PASS
		6	0		20.82	0.58	21.40	1.00	30.00	PASS
	Middle	1	0	QPSK	22.56	0.58	23.14	1.00	30.00	PASS
		1	2		22.73	0.58	23.31	1.00	30.00	PASS
		1	5		22.56	0.58	23.14	1.00	30.00	PASS
		3	0		22.75	0.58	23.33	1.00	30.00	PASS
		3	1		22.70	0.58	23.28	1.00	30.00	PASS
		3	2		22.72	0.58	23.30	1.00	30.00	PASS
		6	0		21.65	0.58	22.23	1.00	30.00	PASS
		1	0	16QAM	21.69	0.58	22.27	1.00	30.00	PASS
		1	2		21.82	0.58	22.40	1.00	30.00	PASS
		1	5		21.70	0.58	22.28	1.00	30.00	PASS
		3	0		21.83	0.58	22.41	1.00	30.00	PASS
		3	1		21.81	0.58	22.39	1.00	30.00	PASS
		3	2		21.80	0.58	22.38	1.00	30.00	PASS
		6	0		20.90	0.58	21.48	1.00	30.00	PASS
	Highest	1	0	QPSK	22.61	0.58	23.19	1.00	30.00	PASS
		1	2		22.76	0.58	23.34	1.00	30.00	PASS
		1	5		22.58	0.58	23.16	1.00	30.00	PASS
		3	0		22.66	0.58	23.24	1.00	30.00	PASS
		3	1		22.66	0.58	23.24	1.00	30.00	PASS
		3	2		22.66	0.58	23.24	1.00	30.00	PASS
		6	0		21.65	0.58	22.23	1.00	30.00	PASS
		1	0	16QAM	21.88	0.58	22.46	1.00	30.00	PASS
		1	2		21.91	0.58	22.49	1.00	30.00	PASS
		1	5		21.81	0.58	22.39	1.00	30.00	PASS
		3	0		21.65	0.58	22.23	1.00	30.00	PASS
		3	1		21.77	0.58	22.35	1.00	30.00	PASS
		3	2		21.85	0.58	22.43	1.00	30.00	PASS
		6	0		20.74	0.58	21.32	1.00	30.00	PASS

EIRP for LTE Band 4 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	22.64	0.58	23.22	1.00	30.00	PASS
		1	7		22.91	0.58	23.49	1.00	30.00	PASS
		1	14		22.69	0.58	23.27	1.00	30.00	PASS
		8	0		21.71	0.58	22.29	1.00	30.00	PASS
		8	4		21.73	0.58	22.31	1.00	30.00	PASS
		8	7		21.69	0.58	22.27	1.00	30.00	PASS
		15	0		21.69	0.58	22.27	1.00	30.00	PASS
		1	0	16QAM	21.75	0.58	22.33	1.00	30.00	PASS
		1	7		21.95	0.58	22.53	1.00	30.00	PASS
		1	14		21.74	0.58	22.32	1.00	30.00	PASS
		8	0		20.76	0.58	21.34	1.00	30.00	PASS
		8	4		20.78	0.58	21.36	1.00	30.00	PASS
		8	7		20.76	0.58	21.34	1.00	30.00	PASS
		15	0		20.64	0.58	21.22	1.00	30.00	PASS
	Middle	1	0	QPSK	22.72	0.58	23.30	1.00	30.00	PASS
		1	7		23.04	0.58	23.62	1.00	30.00	PASS
		1	14		22.74	0.58	23.32	1.00	30.00	PASS
		8	0		21.70	0.58	22.28	1.00	30.00	PASS
		8	4		21.71	0.58	22.29	1.00	30.00	PASS
		8	7		21.67	0.58	22.25	1.00	30.00	PASS
		15	0		21.68	0.58	22.26	1.00	30.00	PASS
		1	0	16QAM	22.09	0.58	22.67	1.00	30.00	PASS
		1	7		22.32	0.58	22.90	1.00	30.00	PASS
		1	14		22.02	0.58	22.60	1.00	30.00	PASS
		8	0		20.67	0.58	21.25	1.00	30.00	PASS
		8	4		20.69	0.58	21.27	1.00	30.00	PASS
		8	7		20.68	0.58	21.26	1.00	30.00	PASS
		15	0		20.81	0.58	21.39	1.00	30.00	PASS
	Highest	1	0	QPSK	22.62	0.58	23.20	1.00	30.00	PASS
		1	7		22.55	0.58	23.13	1.00	30.00	PASS
		1	14		22.27	0.58	22.85	1.00	30.00	PASS
		8	0		21.55	0.58	22.13	1.00	30.00	PASS
		8	4		21.56	0.58	22.14	1.00	30.00	PASS
		8	7		21.59	0.58	22.17	1.00	30.00	PASS
		15	0		21.64	0.58	22.22	1.00	30.00	PASS
		1	0	16QAM	21.54	0.58	22.12	1.00	30.00	PASS
		1	7		21.78	0.58	22.36	1.00	30.00	PASS
		1	14		21.49	0.58	22.07	1.00	30.00	PASS
		8	0		20.60	0.58	21.18	1.00	30.00	PASS
		8	4		20.70	0.58	21.28	1.00	30.00	PASS
		8	7		20.63	0.58	21.21	1.00	30.00	PASS
		15	0		20.50	0.58	21.08	1.00	30.00	PASS

EIRP for LTE Band 4 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	22.57	0.58	23.15	1.00	30.00	PASS
		1	12		22.91	0.58	23.49	1.00	30.00	PASS
		1	24		22.48	0.58	23.06	1.00	30.00	PASS
		12	0		21.60	0.58	22.18	1.00	30.00	PASS
		12	6		21.79	0.58	22.37	1.00	30.00	PASS
		12	11		21.75	0.58	22.33	1.00	30.00	PASS
		25	0		21.75	0.58	22.33	1.00	30.00	PASS
		1	0	16QAM	21.96	0.58	22.54	1.00	30.00	PASS
		1	12		22.49	0.58	23.07	1.00	30.00	PASS
		1	24		22.02	0.58	22.60	1.00	30.00	PASS
		12	0		20.72	0.58	21.30	1.00	30.00	PASS
		12	6		20.78	0.58	21.36	1.00	30.00	PASS
		12	11		20.74	0.58	21.32	1.00	30.00	PASS
		25	0		20.80	0.58	21.38	1.00	30.00	PASS
	Middle	1	0	QPSK	22.29	0.58	22.87	1.00	30.00	PASS
		1	12		22.81	0.58	23.39	1.00	30.00	PASS
		1	24		22.49	0.58	23.07	1.00	30.00	PASS
		12	0		21.72	0.58	22.30	1.00	30.00	PASS
		12	6		21.74	0.58	22.32	1.00	30.00	PASS
		12	11		21.65	0.58	22.23	1.00	30.00	PASS
		25	0		21.73	0.58	22.31	1.00	30.00	PASS
		1	0	16QAM	21.58	0.58	22.16	1.00	30.00	PASS
		1	12		22.08	0.58	22.66	1.00	30.00	PASS
		1	24		21.69	0.58	22.27	1.00	30.00	PASS
		12	0		20.73	0.58	21.31	1.00	30.00	PASS
		12	6		20.73	0.58	21.31	1.00	30.00	PASS
		12	11		20.78	0.58	21.36	1.00	30.00	PASS
		25	0		20.77	0.58	21.35	1.00	30.00	PASS
	Highest	1	0	QPSK	22.13	0.58	22.71	1.00	30.00	PASS
		1	12		22.66	0.58	23.24	1.00	30.00	PASS
		1	24		22.37	0.58	22.95	1.00	30.00	PASS
		12	0		21.58	0.58	22.16	1.00	30.00	PASS
		12	6		21.59	0.58	22.17	1.00	30.00	PASS
		12	11		21.61	0.58	22.19	1.00	30.00	PASS
		25	0		21.61	0.58	22.19	1.00	30.00	PASS
		1	0	16QAM	21.61	0.58	22.19	1.00	30.00	PASS
		1	12		21.89	0.58	22.47	1.00	30.00	PASS
		1	24		21.53	0.58	22.11	1.00	30.00	PASS
		12	0		20.72	0.58	21.30	1.00	30.00	PASS
		12	6		20.82	0.58	21.40	1.00	30.00	PASS
		12	11		20.76	0.58	21.34	1.00	30.00	PASS
		25	0		20.68	0.58	21.26	1.00	30.00	PASS

EIRP for LTE Band 4 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	22.71	0.58	23.29	1.00	30.00	PASS
		1	24		22.87	0.58	23.45	1.00	30.00	PASS
		1	49		22.82	0.58	23.40	1.00	30.00	PASS
		25	0		21.73	0.58	22.31	1.00	30.00	PASS
		25	12		21.66	0.58	22.24	1.00	30.00	PASS
		25	24		21.60	0.58	22.18	1.00	30.00	PASS
		50	0		21.58	0.58	22.16	1.00	30.00	PASS
		1	0	16QAM	21.60	0.58	22.18	1.00	30.00	PASS
		1	24		21.84	0.58	22.42	1.00	30.00	PASS
		1	49		21.64	0.58	22.22	1.00	30.00	PASS
		25	0		20.29	0.58	20.87	1.00	30.00	PASS
		25	12		20.43	0.58	21.01	1.00	30.00	PASS
		25	24		20.34	0.58	20.92	1.00	30.00	PASS
		50	0		20.36	0.58	20.94	1.00	30.00	PASS
	Middle	1	0	QPSK	22.31	0.58	22.89	1.00	30.00	PASS
		1	24		22.60	0.58	23.18	1.00	30.00	PASS
		1	49		22.50	0.58	23.08	1.00	30.00	PASS
		25	0		21.76	0.58	22.34	1.00	30.00	PASS
		25	12		21.79	0.58	22.37	1.00	30.00	PASS
		25	24		21.77	0.58	22.35	1.00	30.00	PASS
		50	0		21.73	0.58	22.31	1.00	30.00	PASS
		1	0	16QAM	21.98	0.58	22.56	1.00	30.00	PASS
		1	24		22.06	0.58	22.64	1.00	30.00	PASS
		1	49		21.82	0.58	22.40	1.00	30.00	PASS
		25	0		20.78	0.58	21.36	1.00	30.00	PASS
		25	12		20.86	0.58	21.44	1.00	30.00	PASS
		25	24		20.84	0.58	21.42	1.00	30.00	PASS
		50	0		20.71	0.58	21.29	1.00	30.00	PASS
	Highest	1	0	QPSK	22.01	0.58	22.59	1.00	30.00	PASS
		1	24		22.19	0.58	22.77	1.00	30.00	PASS
		1	49		22.16	0.58	22.74	1.00	30.00	PASS
		25	0		21.13	0.58	21.71	1.00	30.00	PASS
		25	12		21.16	0.58	21.74	1.00	30.00	PASS
		25	24		21.18	0.58	21.76	1.00	30.00	PASS
		50	0		21.14	0.58	21.72	1.00	30.00	PASS
		1	0	16QAM	21.12	0.58	21.70	1.00	30.00	PASS
		1	24		21.32	0.58	21.90	1.00	30.00	PASS
		1	49		21.20	0.58	21.78	1.00	30.00	PASS
		25	0		20.16	0.58	20.74	1.00	30.00	PASS
		25	12		20.21	0.58	20.79	1.00	30.00	PASS
		25	24		20.25	0.58	20.83	1.00	30.00	PASS
		50	0		20.20	0.58	20.78	1.00	30.00	PASS

EIRP for LTE Band 4 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	22.63	0.58	23.21	1.00	30.00	PASS
		1	37		23.14	0.58	23.72	1.00	30.00	PASS
		1	74		22.77	0.58	23.35	1.00	30.00	PASS
		36	0		21.83	0.58	22.41	1.00	30.00	PASS
		36	18		21.89	0.58	22.47	1.00	30.00	PASS
		36	39		21.86	0.58	22.44	1.00	30.00	PASS
		75	0		21.87	0.58	22.45	1.00	30.00	PASS
		1	0	16QAM	21.83	0.58	22.41	1.00	30.00	PASS
		1	37		22.27	0.58	22.85	1.00	30.00	PASS
		1	74		21.99	0.58	22.57	1.00	30.00	PASS
		36	0		20.84	0.58	21.42	1.00	30.00	PASS
		36	18		20.80	0.58	21.38	1.00	30.00	PASS
		36	39		20.85	0.58	21.43	1.00	30.00	PASS
		75	0		20.75	0.58	21.33	1.00	30.00	PASS
	Middle	1	0	QPSK	22.24	0.58	22.82	1.00	30.00	PASS
		1	37		22.79	0.58	23.37	1.00	30.00	PASS
		1	74		22.30	0.58	22.88	1.00	30.00	PASS
		36	0		21.70	0.58	22.28	1.00	30.00	PASS
		36	18		21.72	0.58	22.30	1.00	30.00	PASS
		36	39		21.58	0.58	22.16	1.00	30.00	PASS
		75	0		21.59	0.58	22.17	1.00	30.00	PASS
		1	0	16QAM	21.44	0.58	22.02	1.00	30.00	PASS
		1	37		21.76	0.58	22.34	1.00	30.00	PASS
		1	74		21.40	0.58	21.98	1.00	30.00	PASS
		36	0		20.46	0.58	21.04	1.00	30.00	PASS
		36	18		20.48	0.58	21.06	1.00	30.00	PASS
		36	39		20.36	0.58	20.94	1.00	30.00	PASS
		75	0		20.44	0.58	21.02	1.00	30.00	PASS
	Highest	1	0	QPSK	22.04	0.58	22.62	1.00	30.00	PASS
		1	37		22.58	0.58	23.16	1.00	30.00	PASS
		1	74		22.25	0.58	22.83	1.00	30.00	PASS
		36	0		21.26	0.58	21.84	1.00	30.00	PASS
		36	18		21.39	0.58	21.97	1.00	30.00	PASS
		36	39		21.54	0.58	22.12	1.00	30.00	PASS
		75	0		21.58	0.58	22.16	1.00	30.00	PASS
		1	0	16QAM	21.35	0.58	21.93	1.00	30.00	PASS
		1	37		21.89	0.58	22.47	1.00	30.00	PASS
		1	74		21.40	0.58	21.98	1.00	30.00	PASS
		36	0		20.18	0.58	20.76	1.00	30.00	PASS
		36	18		20.43	0.58	21.01	1.00	30.00	PASS
		36	39		20.59	0.58	21.17	1.00	30.00	PASS
		75	0		20.61	0.58	21.19	1.00	30.00	PASS

EIRP for LTE Band 4 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	22.51	0.58	23.09	1.00	30.00	PASS
		1	49		22.98	0.58	23.56	1.00	30.00	PASS
		1	99		22.62	0.58	23.20	1.00	30.00	PASS
		50	0		21.86	0.58	22.44	1.00	30.00	PASS
		50	24		21.89	0.58	22.47	1.00	30.00	PASS
		50	49		21.82	0.58	22.40	1.00	30.00	PASS
		100	0		21.85	0.58	22.43	1.00	30.00	PASS
		1	0	16QAM	21.52	0.58	22.10	1.00	30.00	PASS
		1	49		22.09	0.58	22.67	1.00	30.00	PASS
		1	99		21.66	0.58	22.24	1.00	30.00	PASS
		50	0		20.87	0.58	21.45	1.00	30.00	PASS
		50	24		20.85	0.58	21.43	1.00	30.00	PASS
		50	49		20.87	0.58	21.45	1.00	30.00	PASS
		100	0		20.82	0.58	21.40	1.00	30.00	PASS
	Middle	1	0	QPSK	22.08	0.58	22.66	1.00	30.00	PASS
		1	49		22.47	0.58	23.05	1.00	30.00	PASS
		1	99		22.20	0.58	22.78	1.00	30.00	PASS
		50	0		21.49	0.58	22.07	1.00	30.00	PASS
		50	24		21.71	0.58	22.29	1.00	30.00	PASS
		50	49		21.44	0.58	22.02	1.00	30.00	PASS
		100	0		21.39	0.58	21.97	1.00	30.00	PASS
		1	0	16QAM	21.27	0.58	21.85	1.00	30.00	PASS
		1	49		21.78	0.58	22.36	1.00	30.00	PASS
		1	99		21.15	0.58	21.73	1.00	30.00	PASS
		50	0		20.34	0.58	20.92	1.00	30.00	PASS
		50	24		20.31	0.58	20.89	1.00	30.00	PASS
		50	49		20.33	0.58	20.91	1.00	30.00	PASS
		100	0		20.46	0.58	21.04	1.00	30.00	PASS
	Highest	1	0	QPSK	21.87	0.58	22.45	1.00	30.00	PASS
		1	49		22.22	0.58	22.80	1.00	30.00	PASS
		1	99		21.94	0.58	22.52	1.00	30.00	PASS
		50	0		21.09	0.58	21.67	1.00	30.00	PASS
		50	24		21.27	0.58	21.85	1.00	30.00	PASS
		50	49		21.30	0.58	21.88	1.00	30.00	PASS
		100	0		21.25	0.58	21.83	1.00	30.00	PASS
		1	0	16QAM	21.01	0.58	21.59	1.00	30.00	PASS
		1	49		21.38	0.58	21.96	1.00	30.00	PASS
		1	99		21.13	0.58	21.71	1.00	30.00	PASS
		50	0		20.40	0.58	20.98	1.00	30.00	PASS
		50	24		20.42	0.58	21.00	1.00	30.00	PASS
		50	49		20.64	0.58	21.22	1.00	30.00	PASS
		100	0		20.37	0.58	20.95	1.00	30.00	PASS

ERP for LTE Band 5 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	22.94	-1.12	19.67	7.00	38.45	PASS
		1	2		23.06	-1.12	19.79	7.00	38.45	PASS
		1	5		22.94	-1.12	19.67	7.00	38.45	PASS
		3	0		22.92	-1.12	19.65	7.00	38.45	PASS
		3	1		22.93	-1.12	19.66	7.00	38.45	PASS
		3	2		22.91	-1.12	19.64	7.00	38.45	PASS
		6	0		21.90	-1.12	18.63	7.00	38.45	PASS
		1	0	16QAM	21.81	-1.12	18.54	7.00	38.45	PASS
		1	2		21.94	-1.12	18.67	7.00	38.45	PASS
		1	5		21.81	-1.12	18.54	7.00	38.45	PASS
		3	0		21.91	-1.12	18.64	7.00	38.45	PASS
		3	1		21.93	-1.12	18.66	7.00	38.45	PASS
		3	2		21.94	-1.12	18.67	7.00	38.45	PASS
		6	0		21.04	-1.12	17.77	7.00	38.45	PASS
	Middle	1	0	QPSK	22.90	-1.12	19.63	7.00	38.45	PASS
		1	2		23.01	-1.12	19.74	7.00	38.45	PASS
		1	5		22.90	-1.12	19.63	7.00	38.45	PASS
		3	0		22.97	-1.12	19.70	7.00	38.45	PASS
		3	1		23.01	-1.12	19.74	7.00	38.45	PASS
		3	2		22.99	-1.12	19.72	7.00	38.45	PASS
		6	0		22.00	-1.12	18.73	7.00	38.45	PASS
		1	0	16QAM	21.93	-1.12	18.66	7.00	38.45	PASS
		1	2		22.12	-1.12	18.85	7.00	38.45	PASS
		1	5		21.97	-1.12	18.70	7.00	38.45	PASS
		3	0		22.01	-1.12	18.74	7.00	38.45	PASS
		3	1		22.04	-1.12	18.77	7.00	38.45	PASS
		3	2		22.00	-1.12	18.73	7.00	38.45	PASS
		6	0		21.22	-1.12	17.95	7.00	38.45	PASS
	Highest	1	0	QPSK	23.03	-1.12	19.76	7.00	38.45	PASS
		1	2		23.19	-1.12	19.92	7.00	38.45	PASS
		1	5		23.06	-1.12	19.79	7.00	38.45	PASS
		3	0		23.07	-1.12	19.80	7.00	38.45	PASS
		3	1		23.07	-1.12	19.80	7.00	38.45	PASS
		3	2		23.07	-1.12	19.80	7.00	38.45	PASS
		6	0		22.07	-1.12	18.80	7.00	38.45	PASS
		1	0	16QAM	22.25	-1.12	18.98	7.00	38.45	PASS
		1	2		22.38	-1.12	19.11	7.00	38.45	PASS
		1	5		22.29	-1.12	19.02	7.00	38.45	PASS
		3	0		22.15	-1.12	18.88	7.00	38.45	PASS
		3	1		22.16	-1.12	18.89	7.00	38.45	PASS
		3	2		22.22	-1.12	18.95	7.00	38.45	PASS
		6	0		21.18	-1.12	17.91	7.00	38.45	PASS

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	22.84	-1.12	19.57	7.00	38.45	PASS
		1	7		23.16	-1.12	19.89	7.00	38.45	PASS
		1	14		22.90	-1.12	19.63	7.00	38.45	PASS
		8	0		21.89	-1.12	18.62	7.00	38.45	PASS
		8	4		21.88	-1.12	18.61	7.00	38.45	PASS
		8	7		21.90	-1.12	18.63	7.00	38.45	PASS
		15	0		21.83	-1.12	18.56	7.00	38.45	PASS
		1	0	16QAM	21.90	-1.12	18.63	7.00	38.45	PASS
		1	7		22.28	-1.12	19.01	7.00	38.45	PASS
		1	14		22.00	-1.12	18.73	7.00	38.45	PASS
		8	0		20.99	-1.12	17.72	7.00	38.45	PASS
		8	4		20.96	-1.12	17.69	7.00	38.45	PASS
		8	7		21.00	-1.12	17.73	7.00	38.45	PASS
		15	0		20.79	-1.12	17.52	7.00	38.45	PASS
	Middle	1	0	QPSK	22.98	-1.12	19.71	7.00	38.45	PASS
		1	7		23.18	-1.12	19.91	7.00	38.45	PASS
		1	14		23.08	-1.12	19.81	7.00	38.45	PASS
		8	0		21.95	-1.12	18.68	7.00	38.45	PASS
		8	4		21.95	-1.12	18.68	7.00	38.45	PASS
		8	7		21.98	-1.12	18.71	7.00	38.45	PASS
		15	0		21.94	-1.12	18.67	7.00	38.45	PASS
		1	0	16QAM	22.21	-1.12	18.94	7.00	38.45	PASS
		1	7		22.52	-1.12	19.25	7.00	38.45	PASS
		1	14		22.29	-1.12	19.02	7.00	38.45	PASS
		8	0		20.95	-1.12	17.68	7.00	38.45	PASS
		8	4		21.01	-1.12	17.74	7.00	38.45	PASS
		8	7		21.01	-1.12	17.74	7.00	38.45	PASS
		15	0		21.08	-1.12	17.81	7.00	38.45	PASS
	Highest	1	0	QPSK	23.08	-1.12	19.81	7.00	38.45	PASS
		1	7		23.26	-1.12	19.99	7.00	38.45	PASS
		1	14		23.00	-1.12	19.73	7.00	38.45	PASS
		8	0		22.07	-1.12	18.80	7.00	38.45	PASS
		8	4		22.07	-1.12	18.80	7.00	38.45	PASS
		8	7		22.04	-1.12	18.77	7.00	38.45	PASS
		15	0		22.05	-1.12	18.78	7.00	38.45	PASS
		1	0	16QAM	22.23	-1.12	18.96	7.00	38.45	PASS
		1	7		22.52	-1.12	19.25	7.00	38.45	PASS
		1	14		22.24	-1.12	18.97	7.00	38.45	PASS
		8	0		21.16	-1.12	17.89	7.00	38.45	PASS
		8	4		21.14	-1.12	17.87	7.00	38.45	PASS
		8	7		21.12	-1.12	17.85	7.00	38.45	PASS
		15	0		20.99	-1.12	17.72	7.00	38.45	PASS

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	22.90	-1.12	19.63	7.00	38.45	PASS
		1	12		23.31	-1.12	20.04	7.00	38.45	PASS
		1	24		22.91	-1.12	19.64	7.00	38.45	PASS
		12	0		21.89	-1.12	18.62	7.00	38.45	PASS
		12	6		21.95	-1.12	18.68	7.00	38.45	PASS
		12	11		21.88	-1.12	18.61	7.00	38.45	PASS
		25	0		21.91	-1.12	18.64	7.00	38.45	PASS
		1	0	16QAM	21.97	-1.12	18.70	7.00	38.45	PASS
		1	12		22.31	-1.12	19.04	7.00	38.45	PASS
		1	24		21.86	-1.12	18.59	7.00	38.45	PASS
		12	0		21.04	-1.12	17.77	7.00	38.45	PASS
		12	6		21.08	-1.12	17.81	7.00	38.45	PASS
		12	11		21.00	-1.12	17.73	7.00	38.45	PASS
		25	0		20.97	-1.12	17.70	7.00	38.45	PASS
	Middle	1	0	QPSK	22.88	-1.12	19.61	7.00	38.45	PASS
		1	12		23.23	-1.12	19.96	7.00	38.45	PASS
		1	24		22.94	-1.12	19.67	7.00	38.45	PASS
		12	0		21.95	-1.12	18.68	7.00	38.45	PASS
		12	6		22.03	-1.12	18.76	7.00	38.45	PASS
		12	11		21.94	-1.12	18.67	7.00	38.45	PASS
		25	0		21.99	-1.12	18.72	7.00	38.45	PASS
		1	0	16QAM	22.16	-1.12	18.89	7.00	38.45	PASS
		1	12		22.63	-1.12	19.36	7.00	38.45	PASS
		1	24		22.29	-1.12	19.02	7.00	38.45	PASS
		12	0		20.97	-1.12	17.70	7.00	38.45	PASS
		12	6		21.08	-1.12	17.81	7.00	38.45	PASS
		12	11		20.96	-1.12	17.69	7.00	38.45	PASS
		25	0		21.06	-1.12	17.79	7.00	38.45	PASS
	Highest	1	0	QPSK	22.95	-1.12	19.68	7.00	38.45	PASS
		1	12		23.31	-1.12	20.04	7.00	38.45	PASS
		1	24		22.97	-1.12	19.70	7.00	38.45	PASS
		12	0		22.06	-1.12	18.79	7.00	38.45	PASS
		12	6		22.12	-1.12	18.85	7.00	38.45	PASS
		12	11		21.98	-1.12	18.71	7.00	38.45	PASS
		25	0		22.04	-1.12	18.77	7.00	38.45	PASS
		1	0	16QAM	22.14	-1.12	18.87	7.00	38.45	PASS
		1	12		22.49	-1.12	19.22	7.00	38.45	PASS
		1	24		22.09	-1.12	18.82	7.00	38.45	PASS
		12	0		21.13	-1.12	17.86	7.00	38.45	PASS
		12	6		21.22	-1.12	17.95	7.00	38.45	PASS
		12	11		21.10	-1.12	17.83	7.00	38.45	PASS
		25	0		21.06	-1.12	17.79	7.00	38.45	PASS

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	22.89	-1.12	19.62	7.00	38.45	PASS
		1	24		22.97	-1.12	19.70	7.00	38.45	PASS
		1	49		22.88	-1.12	19.61	7.00	38.45	PASS
		25	0		21.95	-1.12	18.68	7.00	38.45	PASS
		25	12		21.94	-1.12	18.67	7.00	38.45	PASS
		25	24		21.95	-1.12	18.68	7.00	38.45	PASS
		50	0		21.96	-1.12	18.69	7.00	38.45	PASS
		1	0	16QAM	21.92	-1.12	18.65	7.00	38.45	PASS
		1	24		22.00	-1.12	18.73	7.00	38.45	PASS
		1	49		21.93	-1.12	18.66	7.00	38.45	PASS
		25	0		21.03	-1.12	17.76	7.00	38.45	PASS
		25	12		20.95	-1.12	17.68	7.00	38.45	PASS
		25	24		21.00	-1.12	17.73	7.00	38.45	PASS
		50	0		21.01	-1.12	17.74	7.00	38.45	PASS
	Middle	1	0	QPSK	22.88	-1.12	19.61	7.00	38.45	PASS
		1	24		23.11	-1.12	19.84	7.00	38.45	PASS
		1	49		23.11	-1.12	19.84	7.00	38.45	PASS
		25	0		21.92	-1.12	18.65	7.00	38.45	PASS
		25	12		21.96	-1.12	18.69	7.00	38.45	PASS
		25	24		22.02	-1.12	18.75	7.00	38.45	PASS
		50	0		22.00	-1.12	18.73	7.00	38.45	PASS
		1	0	16QAM	22.12	-1.12	18.85	7.00	38.45	PASS
		1	24		22.36	-1.12	19.09	7.00	38.45	PASS
		1	49		22.36	-1.12	19.09	7.00	38.45	PASS
		25	0		20.95	-1.12	17.68	7.00	38.45	PASS
		25	12		21.03	-1.12	17.76	7.00	38.45	PASS
		25	24		21.07	-1.12	17.80	7.00	38.45	PASS
		50	0		21.03	-1.12	17.76	7.00	38.45	PASS
	Highest	1	0	QPSK	23.03	-1.12	19.76	7.00	38.45	PASS
		1	24		23.17	-1.12	19.90	7.00	38.45	PASS
		1	49		23.04	-1.12	19.77	7.00	38.45	PASS
		25	0		22.18	-1.12	18.91	7.00	38.45	PASS
		25	12		22.12	-1.12	18.85	7.00	38.45	PASS
		25	24		22.10	-1.12	18.83	7.00	38.45	PASS
		50	0		22.14	-1.12	18.87	7.00	38.45	PASS
		1	0	16QAM	22.26	-1.12	18.99	7.00	38.45	PASS
		1	24		22.40	-1.12	19.13	7.00	38.45	PASS
		1	49		22.26	-1.12	18.99	7.00	38.45	PASS
		25	0		21.30	-1.12	18.03	7.00	38.45	PASS
		25	12		21.22	-1.12	17.95	7.00	38.45	PASS
		25	24		21.19	-1.12	17.92	7.00	38.45	PASS
		50	0		21.19	-1.12	17.92	7.00	38.45	PASS

ERP for LTE Band 12 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.86	-1.28	20.43	3.00	34.77	PASS
		1	2		23.95	-1.28	20.52	3.00	34.77	PASS
		1	5		23.86	-1.28	20.43	3.00	34.77	PASS
		3	0		23.79	-1.28	20.36	3.00	34.77	PASS
		3	1		23.83	-1.28	20.40	3.00	34.77	PASS
		3	2		23.87	-1.28	20.44	3.00	34.77	PASS
		6	0		22.94	-1.28	19.51	3.00	34.77	PASS
		1	0	16QAM	23.08	-1.28	19.65	3.00	34.77	PASS
		1	2		23.17	-1.28	19.74	3.00	34.77	PASS
		1	5		23.10	-1.28	19.67	3.00	34.77	PASS
		3	0		22.99	-1.28	19.56	3.00	34.77	PASS
		3	1		23.02	-1.28	19.59	3.00	34.77	PASS
		3	2		23.00	-1.28	19.57	3.00	34.77	PASS
		6	0		21.96	-1.28	18.53	3.00	34.77	PASS
	Middle	1	0	QPSK	23.87	-1.28	20.44	3.00	34.77	PASS
		1	2		23.99	-1.28	20.56	3.00	34.77	PASS
		1	5		23.85	-1.28	20.42	3.00	34.77	PASS
		3	0		23.89	-1.28	20.46	3.00	34.77	PASS
		3	1		23.90	-1.28	20.47	3.00	34.77	PASS
		3	2		23.87	-1.28	20.44	3.00	34.77	PASS
		6	0		22.97	-1.28	19.54	3.00	34.77	PASS
		1	0	16QAM	22.63	-1.28	19.20	3.00	34.77	PASS
		1	2		22.83	-1.28	19.40	3.00	34.77	PASS
		1	5		22.60	-1.28	19.17	3.00	34.77	PASS
		3	0		22.71	-1.28	19.28	3.00	34.77	PASS
		3	1		22.84	-1.28	19.41	3.00	34.77	PASS
		3	2		22.70	-1.28	19.27	3.00	34.77	PASS
		6	0		21.89	-1.28	18.46	3.00	34.77	PASS
	Highest	1	0	QPSK	23.38	-1.28	19.95	3.00	34.77	PASS
		1	2		23.64	-1.28	20.21	3.00	34.77	PASS
		1	5		23.32	-1.28	19.89	3.00	34.77	PASS
		3	0		23.29	-1.28	19.86	3.00	34.77	PASS
		3	1		23.33	-1.28	19.90	3.00	34.77	PASS
		3	2		23.29	-1.28	19.86	3.00	34.77	PASS
		6	0		22.44	-1.28	19.01	3.00	34.77	PASS
		1	0	16QAM	22.29	-1.28	18.86	3.00	34.77	PASS
		1	2		22.44	-1.28	19.01	3.00	34.77	PASS
		1	5		22.26	-1.28	18.83	3.00	34.77	PASS
		3	0		22.32	-1.28	18.89	3.00	34.77	PASS
		3	1		22.32	-1.28	18.89	3.00	34.77	PASS
		3	2		22.29	-1.28	18.86	3.00	34.77	PASS
		6	0		21.52	-1.28	18.09	3.00	34.77	PASS

ERP for LTE Band 12 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.79	-1.28	20.36	3.00	34.77	PASS
		1	7		23.80	-1.28	20.37	3.00	34.77	PASS
		1	14		23.84	-1.28	20.41	3.00	34.77	PASS
		8	0		22.85	-1.28	19.42	3.00	34.77	PASS
		8	4		22.95	-1.28	19.52	3.00	34.77	PASS
		8	7		22.89	-1.28	19.46	3.00	34.77	PASS
		15	0		22.86	-1.28	19.43	3.00	34.77	PASS
		1	0	16QAM	22.79	-1.28	19.36	3.00	34.77	PASS
		1	7		23.06	-1.28	19.63	3.00	34.77	PASS
		1	14		22.76	-1.28	19.33	3.00	34.77	PASS
		8	0		21.75	-1.28	18.32	3.00	34.77	PASS
		8	4		21.73	-1.28	18.30	3.00	34.77	PASS
		8	7		21.77	-1.28	18.34	3.00	34.77	PASS
		15	0		21.47	-1.28	18.04	3.00	34.77	PASS
	Middle	1	0	QPSK	23.57	-1.28	20.14	3.00	34.77	PASS
		1	7		23.79	-1.28	20.36	3.00	34.77	PASS
		1	14		23.42	-1.28	19.99	3.00	34.77	PASS
		8	0		22.51	-1.28	19.08	3.00	34.77	PASS
		8	4		22.49	-1.28	19.06	3.00	34.77	PASS
		8	7		22.46	-1.28	19.03	3.00	34.77	PASS
		15	0		22.37	-1.28	18.94	3.00	34.77	PASS
		1	0	16QAM	22.63	-1.28	19.20	3.00	34.77	PASS
		1	7		22.95	-1.28	19.52	3.00	34.77	PASS
		1	14		22.61	-1.28	19.18	3.00	34.77	PASS
		8	0		21.34	-1.28	17.91	3.00	34.77	PASS
		8	4		21.41	-1.28	17.98	3.00	34.77	PASS
		8	7		21.32	-1.28	17.89	3.00	34.77	PASS
		15	0		21.45	-1.28	18.02	3.00	34.77	PASS
	Highest	1	0	QPSK	23.39	-1.28	19.96	3.00	34.77	PASS
		1	7		23.61	-1.28	20.18	3.00	34.77	PASS
		1	14		23.30	-1.28	19.87	3.00	34.77	PASS
		8	0		22.45	-1.28	19.02	3.00	34.77	PASS
		8	4		22.42	-1.28	18.99	3.00	34.77	PASS
		8	7		22.39	-1.28	18.96	3.00	34.77	PASS
		15	0		22.32	-1.28	18.89	3.00	34.77	PASS
		1	0	16QAM	22.55	-1.28	19.12	3.00	34.77	PASS
		1	7		22.78	-1.28	19.35	3.00	34.77	PASS
		1	14		22.48	-1.28	19.05	3.00	34.77	PASS
		8	0		21.40	-1.28	17.97	3.00	34.77	PASS
		8	4		21.40	-1.28	17.97	3.00	34.77	PASS
		8	7		21.35	-1.28	17.92	3.00	34.77	PASS
		15	0		21.24	-1.28	17.81	3.00	34.77	PASS

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	23.79	-1.28	20.36	3.00	34.77	PASS
		1	12		24.35	-1.28	20.92	3.00	34.77	PASS
		1	24		23.82	-1.28	20.39	3.00	34.77	PASS
		12	0		22.76	-1.28	19.33	3.00	34.77	PASS
		12	6		22.89	-1.28	19.46	3.00	34.77	PASS
		12	11		22.80	-1.28	19.37	3.00	34.77	PASS
		25	0		22.78	-1.28	19.35	3.00	34.77	PASS
		1	0	16QAM	22.46	-1.28	19.03	3.00	34.77	PASS
		1	12		22.98	-1.28	19.55	3.00	34.77	PASS
		1	24		22.53	-1.28	19.10	3.00	34.77	PASS
		12	0		21.56	-1.28	18.13	3.00	34.77	PASS
		12	6		21.62	-1.28	18.19	3.00	34.77	PASS
		12	11		21.58	-1.28	18.15	3.00	34.77	PASS
		25	0		21.53	-1.28	18.10	3.00	34.77	PASS
	Middle	1	0	QPSK	23.44	-1.28	20.01	3.00	34.77	PASS
		1	12		23.67	-1.28	20.24	3.00	34.77	PASS
		1	24		23.35	-1.28	19.92	3.00	34.77	PASS
		12	0		22.39	-1.28	18.96	3.00	34.77	PASS
		12	6		22.41	-1.28	18.98	3.00	34.77	PASS
		12	11		22.37	-1.28	18.94	3.00	34.77	PASS
		25	0		22.38	-1.28	18.95	3.00	34.77	PASS
		1	0	16QAM	22.62	-1.28	19.19	3.00	34.77	PASS
		1	12		22.99	-1.28	19.56	3.00	34.77	PASS
		1	24		22.63	-1.28	19.20	3.00	34.77	PASS
		12	0		21.29	-1.28	17.86	3.00	34.77	PASS
		12	6		21.37	-1.28	17.94	3.00	34.77	PASS
		12	11		21.31	-1.28	17.88	3.00	34.77	PASS
		25	0		21.44	-1.28	18.01	3.00	34.77	PASS
	Highest	1	0	QPSK	23.22	-1.28	19.79	3.00	34.77	PASS
		1	12		23.59	-1.28	20.16	3.00	34.77	PASS
		1	24		23.22	-1.28	19.79	3.00	34.77	PASS
		12	0		22.39	-1.28	18.96	3.00	34.77	PASS
		12	6		22.41	-1.28	18.98	3.00	34.77	PASS
		12	11		22.37	-1.28	18.94	3.00	34.77	PASS
		25	0		22.37	-1.28	18.94	3.00	34.77	PASS
		1	0	16QAM	22.38	-1.28	18.95	3.00	34.77	PASS
		1	12		22.75	-1.28	19.32	3.00	34.77	PASS
		1	24		22.32	-1.28	18.89	3.00	34.77	PASS
		12	0		21.41	-1.28	17.98	3.00	34.77	PASS
		12	6		21.44	-1.28	18.01	3.00	34.77	PASS
		12	11		21.39	-1.28	17.96	3.00	34.77	PASS
		25	0		21.33	-1.28	17.90	3.00	34.77	PASS

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	23.76	-1.28	20.33	3.00	34.77	PASS
		1	24		23.97	-1.28	20.54	3.00	34.77	PASS
		1	49		23.86	-1.28	20.43	3.00	34.77	PASS
		25	0		22.91	-1.28	19.48	3.00	34.77	PASS
		25	12		22.90	-1.28	19.47	3.00	34.77	PASS
		25	24		22.92	-1.28	19.49	3.00	34.77	PASS
		50	0		22.86	-1.28	19.43	3.00	34.77	PASS
		1	0	16QAM	22.47	-1.28	19.04	3.00	34.77	PASS
		1	24		22.73	-1.28	19.30	3.00	34.77	PASS
		1	49		22.56	-1.28	19.13	3.00	34.77	PASS
		25	0		21.59	-1.28	18.16	3.00	34.77	PASS
		25	12		21.62	-1.28	18.19	3.00	34.77	PASS
		25	24		21.67	-1.28	18.24	3.00	34.77	PASS
		50	0		21.59	-1.28	18.16	3.00	34.77	PASS
	Middle	1	0	QPSK	23.35	-1.28	19.92	3.00	34.77	PASS
		1	24		23.54	-1.28	20.11	3.00	34.77	PASS
		1	49		23.40	-1.28	19.97	3.00	34.77	PASS
		25	0		22.39	-1.28	18.96	3.00	34.77	PASS
		25	12		22.41	-1.28	18.98	3.00	34.77	PASS
		25	24		22.37	-1.28	18.94	3.00	34.77	PASS
		50	0		22.45	-1.28	19.02	3.00	34.77	PASS
		1	0	16QAM	22.58	-1.28	19.15	3.00	34.77	PASS
		1	24		22.74	-1.28	19.31	3.00	34.77	PASS
		1	49		22.67	-1.28	19.24	3.00	34.77	PASS
		25	0		21.35	-1.28	17.92	3.00	34.77	PASS
		25	12		21.38	-1.28	17.95	3.00	34.77	PASS
		25	24		21.38	-1.28	17.95	3.00	34.77	PASS
		50	0		21.36	-1.28	17.93	3.00	34.77	PASS
	Highest	1	0	QPSK	23.31	-1.28	19.88	3.00	34.77	PASS
		1	24		23.48	-1.28	20.05	3.00	34.77	PASS
		1	49		23.33	-1.28	19.90	3.00	34.77	PASS
		25	0		22.43	-1.28	19.00	3.00	34.77	PASS
		25	12		22.41	-1.28	18.98	3.00	34.77	PASS
		25	24		22.38	-1.28	18.95	3.00	34.77	PASS
		50	0		22.38	-1.28	18.95	3.00	34.77	PASS
		1	0	16QAM	22.54	-1.28	19.11	3.00	34.77	PASS
		1	24		22.68	-1.28	19.25	3.00	34.77	PASS
		1	49		22.50	-1.28	19.07	3.00	34.77	PASS
		25	0		21.48	-1.28	18.05	3.00	34.77	PASS
		25	12		21.46	-1.28	18.03	3.00	34.77	PASS
		25	24		21.42	-1.28	17.99	3.00	34.77	PASS
		50	0		21.38	-1.28	17.95	3.00	34.77	PASS

EIRP for LTE Band 25 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.20	0.44	23.64	2.00	33.01	PASS
		1	2		23.34	0.44	23.78	2.00	33.01	PASS
		1	5		23.19	0.44	23.63	2.00	33.01	PASS
		3	0		23.22	0.44	23.66	2.00	33.01	PASS
		3	1		23.24	0.44	23.68	2.00	33.01	PASS
		3	2		23.26	0.44	23.70	2.00	33.01	PASS
		6	0		22.24	0.44	22.68	2.00	33.01	PASS
		1	0	16QAM	22.06	0.44	22.50	2.00	33.01	PASS
		1	2		22.19	0.44	22.63	2.00	33.01	PASS
		1	5		22.06	0.44	22.50	2.00	33.01	PASS
		3	0		22.18	0.44	22.62	2.00	33.01	PASS
		3	1		22.23	0.44	22.67	2.00	33.01	PASS
		3	2		22.21	0.44	22.65	2.00	33.01	PASS
		6	0		21.33	0.44	21.77	2.00	33.01	PASS
	Middle	1	0	QPSK	23.04	0.44	23.48	2.00	33.01	PASS
		1	2		23.21	0.44	23.65	2.00	33.01	PASS
		1	5		23.04	0.44	23.48	2.00	33.01	PASS
		3	0		23.14	0.44	23.58	2.00	33.01	PASS
		3	1		23.13	0.44	23.57	2.00	33.01	PASS
		3	2		23.14	0.44	23.58	2.00	33.01	PASS
		6	0		22.14	0.44	22.58	2.00	33.01	PASS
		1	0	16QAM	22.10	0.44	22.54	2.00	33.01	PASS
		1	2		22.24	0.44	22.68	2.00	33.01	PASS
		1	5		22.07	0.44	22.51	2.00	33.01	PASS
		3	0		22.14	0.44	22.58	2.00	33.01	PASS
		3	1		22.18	0.44	22.62	2.00	33.01	PASS
		3	2		22.13	0.44	22.57	2.00	33.01	PASS
		6	0		21.31	0.44	21.75	2.00	33.01	PASS
	Highest	1	0	QPSK	22.83	0.44	23.27	2.00	33.01	PASS
		1	2		22.92	0.44	23.36	2.00	33.01	PASS
		1	5		22.78	0.44	23.22	2.00	33.01	PASS
		3	0		22.84	0.44	23.28	2.00	33.01	PASS
		3	1		22.82	0.44	23.26	2.00	33.01	PASS
		3	2		22.83	0.44	23.27	2.00	33.01	PASS
		6	0		21.86	0.44	22.30	2.00	33.01	PASS
		1	0	16QAM	22.05	0.44	22.49	2.00	33.01	PASS
		1	2		22.14	0.44	22.58	2.00	33.01	PASS
		1	5		22.01	0.44	22.45	2.00	33.01	PASS
		3	0		21.92	0.44	22.36	2.00	33.01	PASS
		3	1		21.97	0.44	22.41	2.00	33.01	PASS
		3	2		21.97	0.44	22.41	2.00	33.01	PASS
		6	0		20.92	0.44	21.36	2.00	33.01	PASS

EIRP for LTE Band 25 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.19	0.44	23.63	2.00	33.01	PASS
		1	7		23.49	0.44	23.93	2.00	33.01	PASS
		1	14		23.21	0.44	23.65	2.00	33.01	PASS
		8	0		22.19	0.44	22.63	2.00	33.01	PASS
		8	4		22.22	0.44	22.66	2.00	33.01	PASS
		8	7		22.16	0.44	22.60	2.00	33.01	PASS
		15	0		22.12	0.44	22.56	2.00	33.01	PASS
		1	0	16QAM	22.41	0.44	22.85	2.00	33.01	PASS
		1	7		22.68	0.44	23.12	2.00	33.01	PASS
		1	14		22.38	0.44	22.82	2.00	33.01	PASS
		8	0		21.10	0.44	21.54	2.00	33.01	PASS
		8	4		21.14	0.44	21.58	2.00	33.01	PASS
		8	7		21.13	0.44	21.57	2.00	33.01	PASS
		15	0		21.17	0.44	21.61	2.00	33.01	PASS
	Middle	1	0	QPSK	23.16	0.44	23.60	2.00	33.01	PASS
		1	7		23.42	0.44	23.86	2.00	33.01	PASS
		1	14		23.10	0.44	23.54	2.00	33.01	PASS
		8	0		22.13	0.44	22.57	2.00	33.01	PASS
		8	4		22.14	0.44	22.58	2.00	33.01	PASS
		8	7		22.12	0.44	22.56	2.00	33.01	PASS
		15	0		22.09	0.44	22.53	2.00	33.01	PASS
		1	0	16QAM	22.30	0.44	22.74	2.00	33.01	PASS
		1	7		22.50	0.44	22.94	2.00	33.01	PASS
		1	14		22.33	0.44	22.77	2.00	33.01	PASS
		8	0		21.17	0.44	21.61	2.00	33.01	PASS
		8	4		21.19	0.44	21.63	2.00	33.01	PASS
		8	7		21.17	0.44	21.61	2.00	33.01	PASS
		15	0		21.02	0.44	21.46	2.00	33.01	PASS
	Highest	1	0	QPSK	22.84	0.44	23.28	2.00	33.01	PASS
		1	7		23.08	0.44	23.52	2.00	33.01	PASS
		1	14		22.81	0.44	23.25	2.00	33.01	PASS
		8	0		21.85	0.44	22.29	2.00	33.01	PASS
		8	4		21.88	0.44	22.32	2.00	33.01	PASS
		8	7		21.83	0.44	22.27	2.00	33.01	PASS
		15	0		21.83	0.44	22.27	2.00	33.01	PASS
		1	0	16QAM	21.90	0.44	22.34	2.00	33.01	PASS
		1	7		22.22	0.44	22.66	2.00	33.01	PASS
		1	14		21.85	0.44	22.29	2.00	33.01	PASS
		8	0		20.89	0.44	21.33	2.00	33.01	PASS
		8	4		20.93	0.44	21.37	2.00	33.01	PASS
		8	7		20.90	0.44	21.34	2.00	33.01	PASS
		15	0		20.68	0.44	21.12	2.00	33.01	PASS

EIRP for LTE Band 25 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.11	0.44	23.55	2.00	33.01	PASS
		1	12		23.50	0.44	23.94	2.00	33.01	PASS
		1	24		23.08	0.44	23.52	2.00	33.01	PASS
		12	0		22.11	0.44	22.55	2.00	33.01	PASS
		12	6		22.21	0.44	22.65	2.00	33.01	PASS
		12	11		22.19	0.44	22.63	2.00	33.01	PASS
		25	0		22.18	0.44	22.62	2.00	33.01	PASS
		1	0	16QAM	22.40	0.44	22.84	2.00	33.01	PASS
		1	12		22.71	0.44	23.15	2.00	33.01	PASS
		1	24		22.36	0.44	22.80	2.00	33.01	PASS
		12	0		21.04	0.44	21.48	2.00	33.01	PASS
		12	6		21.13	0.44	21.57	2.00	33.01	PASS
		12	11		21.15	0.44	21.59	2.00	33.01	PASS
		25	0		21.15	0.44	21.59	2.00	33.01	PASS
	Middle	1	0	QPSK	23.05	0.44	23.49	2.00	33.01	PASS
		1	12		23.46	0.44	23.90	2.00	33.01	PASS
		1	24		23.02	0.44	23.46	2.00	33.01	PASS
		12	0		22.09	0.44	22.53	2.00	33.01	PASS
		12	6		22.19	0.44	22.63	2.00	33.01	PASS
		12	11		22.12	0.44	22.56	2.00	33.01	PASS
		25	0		22.16	0.44	22.60	2.00	33.01	PASS
		1	0	16QAM	22.20	0.44	22.64	2.00	33.01	PASS
		1	12		22.52	0.44	22.96	2.00	33.01	PASS
		1	24		22.14	0.44	22.58	2.00	33.01	PASS
		12	0		21.14	0.44	21.58	2.00	33.01	PASS
		12	6		21.22	0.44	21.66	2.00	33.01	PASS
		12	11		21.16	0.44	21.60	2.00	33.01	PASS
		25	0		21.10	0.44	21.54	2.00	33.01	PASS
	Highest	1	0	QPSK	22.91	0.44	23.35	2.00	33.01	PASS
		1	12		23.28	0.44	23.72	2.00	33.01	PASS
		1	24		22.85	0.44	23.29	2.00	33.01	PASS
		12	0		21.91	0.44	22.35	2.00	33.01	PASS
		12	6		21.91	0.44	22.35	2.00	33.01	PASS
		12	11		21.85	0.44	22.29	2.00	33.01	PASS
		25	0		21.86	0.44	22.30	2.00	33.01	PASS
		1	0	16QAM	21.96	0.44	22.40	2.00	33.01	PASS
		1	12		22.42	0.44	22.86	2.00	33.01	PASS
		1	24		21.88	0.44	22.32	2.00	33.01	PASS
		12	0		20.98	0.44	21.42	2.00	33.01	PASS
		12	6		21.00	0.44	21.44	2.00	33.01	PASS
		12	11		20.93	0.44	21.37	2.00	33.01	PASS
		25	0		20.79	0.44	21.23	2.00	33.01	PASS

EIRP for LTE Band 25 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.20	0.44	23.64	2.00	33.01	PASS
		1	24		23.30	0.44	23.74	2.00	33.01	PASS
		1	49		23.27	0.44	23.71	2.00	33.01	PASS
		25	0		22.10	0.44	22.54	2.00	33.01	PASS
		25	12		22.19	0.44	22.63	2.00	33.01	PASS
		25	24		22.29	0.44	22.73	2.00	33.01	PASS
		50	0		22.18	0.44	22.62	2.00	33.01	PASS
		1	0	16QAM	22.37	0.44	22.81	2.00	33.01	PASS
		1	24		22.44	0.44	22.88	2.00	33.01	PASS
		1	49		22.38	0.44	22.82	2.00	33.01	PASS
		25	0		21.14	0.44	21.58	2.00	33.01	PASS
		25	12		21.23	0.44	21.67	2.00	33.01	PASS
		25	24		21.32	0.44	21.76	2.00	33.01	PASS
		50	0		21.15	0.44	21.59	2.00	33.01	PASS
	Middle	1	0	QPSK	23.16	0.44	23.60	2.00	33.01	PASS
		1	24		23.22	0.44	23.66	2.00	33.01	PASS
		1	49		23.12	0.44	23.56	2.00	33.01	PASS
		25	0		22.17	0.44	22.61	2.00	33.01	PASS
		25	12		22.15	0.44	22.59	2.00	33.01	PASS
		25	24		22.19	0.44	22.63	2.00	33.01	PASS
		50	0		22.17	0.44	22.61	2.00	33.01	PASS
		1	0	16QAM	22.21	0.44	22.65	2.00	33.01	PASS
		1	24		22.25	0.44	22.69	2.00	33.01	PASS
		1	49		22.12	0.44	22.56	2.00	33.01	PASS
		25	0		21.17	0.44	21.61	2.00	33.01	PASS
		25	12		21.17	0.44	21.61	2.00	33.01	PASS
		25	24		21.26	0.44	21.70	2.00	33.01	PASS
		50	0		21.17	0.44	21.61	2.00	33.01	PASS
	Highest	1	0	QPSK	23.01	0.44	23.45	2.00	33.01	PASS
		1	24		23.03	0.44	23.47	2.00	33.01	PASS
		1	49		22.89	0.44	23.33	2.00	33.01	PASS
		25	0		21.98	0.44	22.42	2.00	33.01	PASS
		25	12		21.92	0.44	22.36	2.00	33.01	PASS
		25	24		21.85	0.44	22.29	2.00	33.01	PASS
		50	0		21.93	0.44	22.37	2.00	33.01	PASS
		1	0	16QAM	22.25	0.44	22.69	2.00	33.01	PASS
		1	24		22.28	0.44	22.72	2.00	33.01	PASS
		1	49		22.12	0.44	22.56	2.00	33.01	PASS
		25	0		20.95	0.44	21.39	2.00	33.01	PASS
		25	12		20.92	0.44	21.36	2.00	33.01	PASS
		25	24		20.86	0.44	21.30	2.00	33.01	PASS
		50	0		20.95	0.44	21.39	2.00	33.01	PASS

EIRP for LTE Band 25 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	23.17	0.44	23.61	2.00	33.01	PASS
		1	37		23.43	0.44	23.87	2.00	33.01	PASS
		1	74		23.19	0.44	23.63	2.00	33.01	PASS
		36	0		22.26	0.44	22.70	2.00	33.01	PASS
		36	18		22.36	0.44	22.80	2.00	33.01	PASS
		36	39		22.39	0.44	22.83	2.00	33.01	PASS
		75	0		22.30	0.44	22.74	2.00	33.01	PASS
		1	0	16QAM	22.33	0.44	22.77	2.00	33.01	PASS
		1	37		22.71	0.44	23.15	2.00	33.01	PASS
		1	74		22.35	0.44	22.79	2.00	33.01	PASS
		36	0		21.15	0.44	21.59	2.00	33.01	PASS
		36	18		21.23	0.44	21.67	2.00	33.01	PASS
		36	39		21.29	0.44	21.73	2.00	33.01	PASS
		75	0		21.21	0.44	21.65	2.00	33.01	PASS
	Middle	1	0	QPSK	23.07	0.44	23.51	2.00	33.01	PASS
		1	37		23.49	0.44	23.93	2.00	33.01	PASS
		1	74		23.05	0.44	23.49	2.00	33.01	PASS
		36	0		22.21	0.44	22.65	2.00	33.01	PASS
		36	18		22.26	0.44	22.70	2.00	33.01	PASS
		36	39		22.25	0.44	22.69	2.00	33.01	PASS
		75	0		22.23	0.44	22.67	2.00	33.01	PASS
		1	0	16QAM	22.17	0.44	22.61	2.00	33.01	PASS
		1	37		22.47	0.44	22.91	2.00	33.01	PASS
		1	74		22.04	0.44	22.48	2.00	33.01	PASS
		36	0		21.21	0.44	21.65	2.00	33.01	PASS
		36	18		21.20	0.44	21.64	2.00	33.01	PASS
		36	39		21.22	0.44	21.66	2.00	33.01	PASS
		75	0		21.16	0.44	21.60	2.00	33.01	PASS
	Highest	1	0	QPSK	23.09	0.44	23.53	2.00	33.01	PASS
		1	37		23.27	0.44	23.71	2.00	33.01	PASS
		1	74		22.91	0.44	23.35	2.00	33.01	PASS
		36	0		22.11	0.44	22.55	2.00	33.01	PASS
		36	18		22.09	0.44	22.53	2.00	33.01	PASS
		36	39		22.04	0.44	22.48	2.00	33.01	PASS
		75	0		22.10	0.44	22.54	2.00	33.01	PASS
		1	0	16QAM	22.07	0.44	22.51	2.00	33.01	PASS
		1	37		22.28	0.44	22.72	2.00	33.01	PASS
		1	74		21.85	0.44	22.29	2.00	33.01	PASS
		36	0		21.03	0.44	21.47	2.00	33.01	PASS
		36	18		21.02	0.44	21.46	2.00	33.01	PASS
		36	39		20.91	0.44	21.35	2.00	33.01	PASS
		75	0		21.05	0.44	21.49	2.00	33.01	PASS

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	22.98	0.44	23.42	2.00	33.01	PASS
		1	49		23.35	0.44	23.79	2.00	33.01	PASS
		1	99		22.97	0.44	23.41	2.00	33.01	PASS
		50	0		22.04	0.44	22.48	2.00	33.01	PASS
		50	24		22.24	0.44	22.68	2.00	33.01	PASS
		50	49		22.27	0.44	22.71	2.00	33.01	PASS
		100	0		22.20	0.44	22.64	2.00	33.01	PASS
		1	0	16QAM	22.03	0.44	22.47	2.00	33.01	PASS
		1	49		22.26	0.44	22.70	2.00	33.01	PASS
		1	99		22.07	0.44	22.51	2.00	33.01	PASS
		50	0		21.06	0.44	21.50	2.00	33.01	PASS
		50	24		21.27	0.44	21.71	2.00	33.01	PASS
		50	49		21.23	0.44	21.67	2.00	33.01	PASS
		100	0		21.16	0.44	21.60	2.00	33.01	PASS
	Middle	1	0	QPSK	23.05	0.44	23.49	2.00	33.01	PASS
		1	49		23.26	0.44	23.70	2.00	33.01	PASS
		1	99		22.97	0.44	23.41	2.00	33.01	PASS
		50	0		22.13	0.44	22.57	2.00	33.01	PASS
		50	24		22.18	0.44	22.62	2.00	33.01	PASS
		50	49		22.16	0.44	22.60	2.00	33.01	PASS
		100	0		22.15	0.44	22.59	2.00	33.01	PASS
		1	0	16QAM	22.06	0.44	22.50	2.00	33.01	PASS
		1	49		22.26	0.44	22.70	2.00	33.01	PASS
		1	99		21.96	0.44	22.40	2.00	33.01	PASS
		50	0		21.12	0.44	21.56	2.00	33.01	PASS
		50	24		21.19	0.44	21.63	2.00	33.01	PASS
		50	49		21.15	0.44	21.59	2.00	33.01	PASS
		100	0		21.13	0.44	21.57	2.00	33.01	PASS
	Highest	1	0	QPSK	22.86	0.44	23.30	2.00	33.01	PASS
		1	49		23.15	0.44	23.59	2.00	33.01	PASS
		1	99		22.71	0.44	23.15	2.00	33.01	PASS
		50	0		22.18	0.44	22.62	2.00	33.01	PASS
		50	24		22.12	0.44	22.56	2.00	33.01	PASS
		50	49		22.00	0.44	22.44	2.00	33.01	PASS
		100	0		22.11	0.44	22.55	2.00	33.01	PASS
		1	0	16QAM	22.05	0.44	22.49	2.00	33.01	PASS
		1	49		22.36	0.44	22.80	2.00	33.01	PASS
		1	99		21.89	0.44	22.33	2.00	33.01	PASS
		50	0		21.18	0.44	21.62	2.00	33.01	PASS
		50	24		21.11	0.44	21.55	2.00	33.01	PASS
		50	49		21.04	0.44	21.48	2.00	33.01	PASS
		100	0		21.09	0.44	21.53	2.00	33.01	PASS

Part22

ERP for LTE Band 26 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.50	1.13	22.48	7.00	38.45	PASS
		1	2		23.64	1.13	22.62	7.00	38.45	PASS
		1	5		23.51	1.13	22.49	7.00	38.45	PASS
		3	0		23.52	1.13	22.50	7.00	38.45	PASS
		3	1		23.50	1.13	22.48	7.00	38.45	PASS
		3	2		23.52	1.13	22.50	7.00	38.45	PASS
		6	0		22.45	1.13	21.43	7.00	38.45	PASS
		1	0	16QAM	22.32	1.13	21.30	7.00	38.45	PASS
		1	2		22.16	1.13	21.14	7.00	38.45	PASS
		1	5		21.96	1.13	20.94	7.00	38.45	PASS
		3	0		22.00	1.13	20.98	7.00	38.45	PASS
		3	1		22.10	1.13	21.08	7.00	38.45	PASS
		3	2		22.04	1.13	21.02	7.00	38.45	PASS
		6	0		21.13	1.13	20.11	7.00	38.45	PASS
	Middle	1	0	QPSK	22.93	1.13	21.91	7.00	38.45	PASS
		1	2		23.08	1.13	22.06	7.00	38.45	PASS
		1	5		22.96	1.13	21.94	7.00	38.45	PASS
		3	0		23.03	1.13	22.01	7.00	38.45	PASS
		3	1		23.02	1.13	22.00	7.00	38.45	PASS
		3	2		23.03	1.13	22.01	7.00	38.45	PASS
		6	0		22.03	1.13	21.01	7.00	38.45	PASS
		1	0	16QAM	21.99	1.13	20.97	7.00	38.45	PASS
		1	2		22.13	1.13	21.11	7.00	38.45	PASS
		1	5		22.01	1.13	20.99	7.00	38.45	PASS
		3	0		22.05	1.13	21.03	7.00	38.45	PASS
		3	1		22.08	1.13	21.06	7.00	38.45	PASS
		3	2		22.04	1.13	21.02	7.00	38.45	PASS
		6	0		21.26	1.13	20.24	7.00	38.45	PASS
	Highest	1	0	QPSK	23.11	1.13	22.09	7.00	38.45	PASS
		1	2		23.28	1.13	22.26	7.00	38.45	PASS
		1	5		23.11	1.13	22.09	7.00	38.45	PASS
		3	0		23.19	1.13	22.17	7.00	38.45	PASS
		3	1		23.18	1.13	22.16	7.00	38.45	PASS
		3	2		23.17	1.13	22.15	7.00	38.45	PASS
		6	0		22.17	1.13	21.15	7.00	38.45	PASS
		1	0	16QAM	22.34	1.13	21.32	7.00	38.45	PASS
		1	2		22.47	1.13	21.45	7.00	38.45	PASS
		1	5		22.42	1.13	21.40	7.00	38.45	PASS
		3	0		22.28	1.13	21.26	7.00	38.45	PASS
		3	1		22.27	1.13	21.25	7.00	38.45	PASS
		3	2		22.33	1.13	21.31	7.00	38.45	PASS
		6	0		21.32	1.13	20.30	7.00	38.45	PASS

ERP for LTE Band 26 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.03	1.13	22.01	7.00	38.45	PASS
		1	7		23.34	1.13	22.32	7.00	38.45	PASS
		1	14		23.07	1.13	22.05	7.00	38.45	PASS
		8	0		21.99	1.13	20.97	7.00	38.45	PASS
		8	4		21.96	1.13	20.94	7.00	38.45	PASS
		8	7		21.96	1.13	20.94	7.00	38.45	PASS
		15	0		21.96	1.13	20.94	7.00	38.45	PASS
		1	0	16QAM	22.34	1.13	21.32	7.00	38.45	PASS
		1	7		22.60	1.13	21.58	7.00	38.45	PASS
		1	14		22.25	1.13	21.23	7.00	38.45	PASS
		8	0		21.02	1.13	20.00	7.00	38.45	PASS
		8	4		21.02	1.13	20.00	7.00	38.45	PASS
		8	7		21.00	1.13	19.98	7.00	38.45	PASS
		15	0		21.09	1.13	20.07	7.00	38.45	PASS
	Middle	1	0	QPSK	23.02	1.13	22.00	7.00	38.45	PASS
		1	7		23.35	1.13	22.33	7.00	38.45	PASS
		1	14		23.03	1.13	22.01	7.00	38.45	PASS
		8	0		22.03	1.13	21.01	7.00	38.45	PASS
		8	4		22.04	1.13	21.02	7.00	38.45	PASS
		8	7		22.06	1.13	21.04	7.00	38.45	PASS
		15	0		22.02	1.13	21.00	7.00	38.45	PASS
		1	0	16QAM	22.24	1.13	21.22	7.00	38.45	PASS
		1	7		22.50	1.13	21.48	7.00	38.45	PASS
		1	14		22.34	1.13	21.32	7.00	38.45	PASS
		8	0		21.10	1.13	20.08	7.00	38.45	PASS
		8	4		21.17	1.13	20.15	7.00	38.45	PASS
		8	7		21.19	1.13	20.17	7.00	38.45	PASS
		15	0		21.00	1.13	19.98	7.00	38.45	PASS
	Highest	1	0	QPSK	23.10	1.13	22.08	7.00	38.45	PASS
		1	7		23.37	1.13	22.35	7.00	38.45	PASS
		1	14		23.17	1.13	22.15	7.00	38.45	PASS
		8	0		22.20	1.13	21.18	7.00	38.45	PASS
		8	4		22.19	1.13	21.17	7.00	38.45	PASS
		8	7		22.18	1.13	21.16	7.00	38.45	PASS
		15	0		22.15	1.13	21.13	7.00	38.45	PASS
		1	0	16QAM	22.17	1.13	21.15	7.00	38.45	PASS
		1	7		22.42	1.13	21.40	7.00	38.45	PASS
		1	14		22.26	1.13	21.24	7.00	38.45	PASS
		8	0		21.29	1.13	20.27	7.00	38.45	PASS
		8	4		21.29	1.13	20.27	7.00	38.45	PASS
		8	7		21.27	1.13	20.25	7.00	38.45	PASS
		15	0		21.08	1.13	20.06	7.00	38.45	PASS

ERP for LTE Band 26 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain（dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	22.99	1.13	21.97	7.00	38.45	PASS
		1	12		23.37	1.13	22.35	7.00	38.45	PASS
		1	24		22.93	1.13	21.91	7.00	38.45	PASS
		12	0		21.98	1.13	20.96	7.00	38.45	PASS
		12	6		22.05	1.13	21.03	7.00	38.45	PASS
		12	11		21.94	1.13	20.92	7.00	38.45	PASS
		25	0		22.02	1.13	21.00	7.00	38.45	PASS
		1	0	16QAM	22.27	1.13	21.25	7.00	38.45	PASS
		1	12		22.80	1.13	21.78	7.00	38.45	PASS
		1	24		22.21	1.13	21.19	7.00	38.45	PASS
		12	0		21.10	1.13	20.08	7.00	38.45	PASS
		12	6		21.05	1.13	20.03	7.00	38.45	PASS
		12	11		21.00	1.13	19.98	7.00	38.45	PASS
		25	0		21.07	1.13	20.05	7.00	38.45	PASS
	Middle	1	0	QPSK	22.88	1.13	21.86	7.00	38.45	PASS
		1	12		23.34	1.13	22.32	7.00	38.45	PASS
		1	24		23.00	1.13	21.98	7.00	38.45	PASS
		12	0		22.04	1.13	21.02	7.00	38.45	PASS
		12	6		22.11	1.13	21.09	7.00	38.45	PASS
		12	11		22.06	1.13	21.04	7.00	38.45	PASS
		25	0		22.07	1.13	21.05	7.00	38.45	PASS
		1	0	16QAM	22.05	1.13	21.03	7.00	38.45	PASS
		1	12		22.63	1.13	21.61	7.00	38.45	PASS
		1	24		22.18	1.13	21.16	7.00	38.45	PASS
		12	0		21.10	1.13	20.08	7.00	38.45	PASS
		12	6		21.24	1.13	20.22	7.00	38.45	PASS
		12	11		21.12	1.13	20.10	7.00	38.45	PASS
		25	0		21.07	1.13	20.05	7.00	38.45	PASS
	Highest	1	0	QPSK	23.07	1.13	22.05	7.00	38.45	PASS
		1	12		23.47	1.13	22.45	7.00	38.45	PASS
		1	24		23.18	1.13	22.16	7.00	38.45	PASS
		12	0		22.15	1.13	21.13	7.00	38.45	PASS
		12	6		22.19	1.13	21.17	7.00	38.45	PASS
		12	11		22.10	1.13	21.08	7.00	38.45	PASS
		25	0		22.16	1.13	21.14	7.00	38.45	PASS
		1	0	16QAM	22.16	1.13	21.14	7.00	38.45	PASS
		1	12		22.56	1.13	21.54	7.00	38.45	PASS
		1	24		22.22	1.13	21.20	7.00	38.45	PASS
		12	0		21.33	1.13	20.31	7.00	38.45	PASS
		12	6		21.31	1.13	20.29	7.00	38.45	PASS
		12	11		21.26	1.13	20.24	7.00	38.45	PASS
		25	0		21.20	1.13	20.18	7.00	38.45	PASS

ERP for LTE Band 26 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	22.95	1.13	21.93	7.00	38.45	PASS
		1	24		23.06	1.13	22.04	7.00	38.45	PASS
		1	49		22.89	1.13	21.87	7.00	38.45	PASS
		25	0		22.02	1.13	21.00	7.00	38.45	PASS
		25	12		21.95	1.13	20.93	7.00	38.45	PASS
		25	24		22.05	1.13	21.03	7.00	38.45	PASS
		50	0		22.03	1.13	21.01	7.00	38.45	PASS
		1	0	16QAM	22.05	1.13	21.03	7.00	38.45	PASS
		1	24		22.12	1.13	21.10	7.00	38.45	PASS
		1	49		21.99	1.13	20.97	7.00	38.45	PASS
		25	0		21.10	1.13	20.08	7.00	38.45	PASS
		25	12		21.07	1.13	20.05	7.00	38.45	PASS
		25	24		21.10	1.13	20.08	7.00	38.45	PASS
		50	0		21.07	1.13	20.05	7.00	38.45	PASS
	Middle	1	0	QPSK	22.92	1.13	21.90	7.00	38.45	PASS
		1	24		23.17	1.13	22.15	7.00	38.45	PASS
		1	49		23.18	1.13	22.16	7.00	38.45	PASS
		25	0		22.02	1.13	21.00	7.00	38.45	PASS
		25	12		22.09	1.13	21.07	7.00	38.45	PASS
		25	24		22.08	1.13	21.06	7.00	38.45	PASS
		50	0		22.08	1.13	21.06	7.00	38.45	PASS
		1	0	16QAM	22.19	1.13	21.17	7.00	38.45	PASS
		1	24		22.43	1.13	21.41	7.00	38.45	PASS
		1	49		22.45	1.13	21.43	7.00	38.45	PASS
		25	0		21.06	1.13	20.04	7.00	38.45	PASS
		25	12		21.11	1.13	20.09	7.00	38.45	PASS
		25	24		21.09	1.13	20.07	7.00	38.45	PASS
		50	0		21.11	1.13	20.09	7.00	38.45	PASS
	Highest	1	0	QPSK	23.06	1.13	22.04	7.00	38.45	PASS
		1	24		23.19	1.13	22.17	7.00	38.45	PASS
		1	49		23.18	1.13	22.16	7.00	38.45	PASS
		25	0		22.22	1.13	21.20	7.00	38.45	PASS
		25	12		22.12	1.13	21.10	7.00	38.45	PASS
		25	24		22.18	1.13	21.16	7.00	38.45	PASS
		50	0		22.16	1.13	21.14	7.00	38.45	PASS
		1	0	16QAM	22.32	1.13	21.30	7.00	38.45	PASS
		1	24		22.42	1.13	21.40	7.00	38.45	PASS
		1	49		22.36	1.13	21.34	7.00	38.45	PASS
		25	0		21.35	1.13	20.33	7.00	38.45	PASS
		25	12		21.27	1.13	20.25	7.00	38.45	PASS
		25	24		21.26	1.13	20.24	7.00	38.45	PASS
		50	0		21.29	1.13	20.27	7.00	38.45	PASS

ERP for LTE Band 26 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	23.02	1.13	22.00	7.00	38.45	PASS
		1	24		23.24	1.13	22.22	7.00	38.45	PASS
		1	49		23.10	1.13	22.08	7.00	38.45	PASS
		25	0		22.02	1.13	21.00	7.00	38.45	PASS
		25	12		22.06	1.13	21.04	7.00	38.45	PASS
		25	24		22.05	1.13	21.03	7.00	38.45	PASS
		50	0		22.07	1.13	21.05	7.00	38.45	PASS
		1	0	16QAM	21.98	1.13	20.96	7.00	38.45	PASS
		1	24		22.15	1.13	21.13	7.00	38.45	PASS
		1	49		22.05	1.13	21.03	7.00	38.45	PASS
		25	0		20.98	1.13	19.96	7.00	38.45	PASS
		25	12		21.02	1.13	20.00	7.00	38.45	PASS
		25	24		21.06	1.13	20.04	7.00	38.45	PASS
		50	0		21.12	1.13	20.10	7.00	38.45	PASS
	Middle	1	0	QPSK	22.91	1.13	21.89	7.00	38.45	PASS
		1	24		23.35	1.13	22.33	7.00	38.45	PASS
		1	49		23.01	1.13	21.99	7.00	38.45	PASS
		25	0		22.01	1.13	20.99	7.00	38.45	PASS
		25	12		22.10	1.13	21.08	7.00	38.45	PASS
		25	24		22.14	1.13	21.12	7.00	38.45	PASS
		50	0		22.06	1.13	21.04	7.00	38.45	PASS
		1	0	16QAM	22.08	1.13	21.06	7.00	38.45	PASS
		1	24		22.46	1.13	21.44	7.00	38.45	PASS
		1	49		22.25	1.13	21.23	7.00	38.45	PASS
		25	0		20.98	1.13	19.96	7.00	38.45	PASS
		25	12		21.10	1.13	20.08	7.00	38.45	PASS
		25	24		21.12	1.13	20.10	7.00	38.45	PASS
		50	0		21.09	1.13	20.07	7.00	38.45	PASS
	Highest	1	0	QPSK	22.88	1.13	21.86	7.00	38.45	PASS
		1	24		23.34	1.13	22.32	7.00	38.45	PASS
		1	49		23.10	1.13	22.08	7.00	38.45	PASS
		25	0		22.17	1.13	21.15	7.00	38.45	PASS
		25	12		22.19	1.13	21.17	7.00	38.45	PASS
		25	24		22.18	1.13	21.16	7.00	38.45	PASS
		50	0		22.19	1.13	21.17	7.00	38.45	PASS
		1	0	16QAM	21.94	1.13	20.92	7.00	38.45	PASS
		1	24		22.51	1.13	21.49	7.00	38.45	PASS
		1	49		22.10	1.13	21.08	7.00	38.45	PASS
		25	0		21.17	1.13	20.15	7.00	38.45	PASS
		25	12		21.22	1.13	20.20	7.00	38.45	PASS
		25	24		21.19	1.13	20.17	7.00	38.45	PASS
		50	0		21.16	1.13	20.14	7.00	38.45	PASS

Part90

ERP for LTE Band 26 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.61	1.13	22.59	100.00	50.00	PASS
		1	2		23.72	1.13	22.70	100.00	50.00	PASS
		1	5		23.59	1.13	22.57	100.00	50.00	PASS
		3	0		23.66	1.13	22.64	100.00	50.00	PASS
		3	1		23.58	1.13	22.56	100.00	50.00	PASS
		3	2		23.63	1.13	22.61	100.00	50.00	PASS
		6	0		22.58	1.13	21.56	100.00	50.00	PASS
		1	0	16QAM	22.41	1.13	21.39	100.00	50.00	PASS
		1	2		22.33	1.13	21.31	100.00	50.00	PASS
		1	5		22.05	1.13	21.03	100.00	50.00	PASS
		3	0		22.31	1.13	21.29	100.00	50.00	PASS
		3	1		22.14	1.13	21.12	100.00	50.00	PASS
		3	2		22.19	1.13	21.17	100.00	50.00	PASS
		6	0		21.35	1.13	20.33	100.00	50.00	PASS
	Middle	1	0	QPSK	22.99	1.13	21.97	100.00	50.00	PASS
		1	2		23.17	1.13	22.15	100.00	50.00	PASS
		1	5		23.00	1.13	21.98	100.00	50.00	PASS
		3	0		23.04	1.13	22.02	100.00	50.00	PASS
		3	1		23.08	1.13	22.06	100.00	50.00	PASS
		3	2		23.06	1.13	22.04	100.00	50.00	PASS
		6	0		22.05	1.13	21.03	100.00	50.00	PASS
		1	0	16QAM	22.02	1.13	21.00	100.00	50.00	PASS
		1	2		22.19	1.13	21.17	100.00	50.00	PASS
		1	5		22.04	1.13	21.02	100.00	50.00	PASS
		3	0		22.12	1.13	21.10	100.00	50.00	PASS
		3	1		22.15	1.13	21.13	100.00	50.00	PASS
		3	2		22.10	1.13	21.08	100.00	50.00	PASS
		6	0		21.32	1.13	20.30	100.00	50.00	PASS
	Highest	1	0	QPSK	22.97	1.13	21.95	100.00	50.00	PASS
		1	2		23.09	1.13	22.07	100.00	50.00	PASS
		1	5		22.97	1.13	21.95	100.00	50.00	PASS
		3	0		22.99	1.13	21.97	100.00	50.00	PASS
		3	1		23.03	1.13	22.01	100.00	50.00	PASS
		3	2		23.01	1.13	21.99	100.00	50.00	PASS
		6	0		21.99	1.13	20.97	100.00	50.00	PASS
		1	0	16QAM	22.30	1.13	21.28	100.00	50.00	PASS
		1	2		22.41	1.13	21.39	100.00	50.00	PASS
		1	5		22.29	1.13	21.27	100.00	50.00	PASS
		3	0		22.17	1.13	21.15	100.00	50.00	PASS
		3	1		22.16	1.13	21.14	100.00	50.00	PASS
		3	2		22.17	1.13	21.15	100.00	50.00	PASS
		6	0		21.10	1.13	20.08	100.00	50.00	PASS

ERP for LTE Band 26 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.51	1.13	22.49	100.00	50.00	PASS
		1	7		23.80	1.13	22.78	100.00	50.00	PASS
		1	14		23.27	1.13	22.25	100.00	50.00	PASS
		8	0		22.19	1.13	21.17	100.00	50.00	PASS
		8	4		22.26	1.13	21.24	100.00	50.00	PASS
		8	7		22.15	1.13	21.13	100.00	50.00	PASS
		15	0		22.22	1.13	21.20	100.00	50.00	PASS
		1	0	16QAM	22.41	1.13	21.39	100.00	50.00	PASS
		1	7		22.70	1.13	21.68	100.00	50.00	PASS
		1	14		22.34	1.13	21.32	100.00	50.00	PASS
		8	0		21.13	1.13	20.11	100.00	50.00	PASS
		8	4		21.16	1.13	20.14	100.00	50.00	PASS
		8	7		21.15	1.13	20.13	100.00	50.00	PASS
		15	0		21.21	1.13	20.19	100.00	50.00	PASS
	Middle	1	0	QPSK	23.15	1.13	22.13	100.00	50.00	PASS
		1	7		23.33	1.13	22.31	100.00	50.00	PASS
		1	14		22.94	1.13	21.92	100.00	50.00	PASS
		8	0		22.07	1.13	21.05	100.00	50.00	PASS
		8	4		22.06	1.13	21.04	100.00	50.00	PASS
		8	7		22.01	1.13	20.99	100.00	50.00	PASS
		15	0		22.05	1.13	21.03	100.00	50.00	PASS
		1	0	16QAM	22.30	1.13	21.28	100.00	50.00	PASS
		1	7		22.53	1.13	21.51	100.00	50.00	PASS
		1	14		22.32	1.13	21.30	100.00	50.00	PASS
		8	0		21.15	1.13	20.13	100.00	50.00	PASS
		8	4		21.20	1.13	20.18	100.00	50.00	PASS
		8	7		21.17	1.13	20.15	100.00	50.00	PASS
		15	0		20.97	1.13	19.95	100.00	50.00	PASS
	Highest	1	0	QPSK	22.99	1.13	21.97	100.00	50.00	PASS
		1	7		23.33	1.13	22.31	100.00	50.00	PASS
		1	14		23.05	1.13	22.03	100.00	50.00	PASS
		8	0		22.02	1.13	21.00	100.00	50.00	PASS
		8	4		22.02	1.13	21.00	100.00	50.00	PASS
		8	7		22.00	1.13	20.98	100.00	50.00	PASS
		15	0		22.01	1.13	20.99	100.00	50.00	PASS
		1	0	16QAM	22.07	1.13	21.05	100.00	50.00	PASS
		1	7		22.43	1.13	21.41	100.00	50.00	PASS
		1	14		22.11	1.13	21.09	100.00	50.00	PASS
		8	0		21.14	1.13	20.12	100.00	50.00	PASS
		8	4		21.11	1.13	20.09	100.00	50.00	PASS
		8	7		21.14	1.13	20.12	100.00	50.00	PASS
		15	0		20.95	1.13	19.93	100.00	50.00	PASS

ERP for LTE Band 26 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.41	1.13	22.39	100.00	50.00	PASS
		1	12		23.70	1.13	22.68	100.00	50.00	PASS
		1	24		23.11	1.13	22.09	100.00	50.00	PASS
		12	0		22.04	1.13	21.02	100.00	50.00	PASS
		12	6		22.17	1.13	21.15	100.00	50.00	PASS
		12	11		22.10	1.13	21.08	100.00	50.00	PASS
		25	0		22.15	1.13	21.13	100.00	50.00	PASS
		1	0	16QAM	22.16	1.13	21.14	100.00	50.00	PASS
		1	12		22.56	1.13	21.54	100.00	50.00	PASS
		1	24		22.13	1.13	21.11	100.00	50.00	PASS
		12	0		21.17	1.13	20.15	100.00	50.00	PASS
		12	6		21.26	1.13	20.24	100.00	50.00	PASS
		12	11		21.26	1.13	20.24	100.00	50.00	PASS
		25	0		21.13	1.13	20.11	100.00	50.00	PASS
	Middle	1	0	QPSK	23.01	1.13	21.99	100.00	50.00	PASS
		1	12		23.50	1.13	22.48	100.00	50.00	PASS
		1	24		22.95	1.13	21.93	100.00	50.00	PASS
		12	0		22.01	1.13	20.99	100.00	50.00	PASS
		12	6		22.15	1.13	21.13	100.00	50.00	PASS
		12	11		22.03	1.13	21.01	100.00	50.00	PASS
		25	0		22.03	1.13	21.01	100.00	50.00	PASS
		1	0	16QAM	22.31	1.13	21.29	100.00	50.00	PASS
		1	12		22.66	1.13	21.64	100.00	50.00	PASS
		1	24		22.30	1.13	21.28	100.00	50.00	PASS
		12	0		21.07	1.13	20.05	100.00	50.00	PASS
		12	6		21.15	1.13	20.13	100.00	50.00	PASS
		12	11		21.04	1.13	20.02	100.00	50.00	PASS
		25	0		21.11	1.13	20.09	100.00	50.00	PASS
	Highest	1	0	QPSK	22.99	1.13	21.97	100.00	50.00	PASS
		1	12		23.19	1.13	22.17	100.00	50.00	PASS
		1	24		22.94	1.13	21.92	100.00	50.00	PASS
		12	0		22.02	1.13	21.00	100.00	50.00	PASS
		12	6		22.08	1.13	21.06	100.00	50.00	PASS
		12	11		22.02	1.13	21.00	100.00	50.00	PASS
		25	0		22.05	1.13	21.03	100.00	50.00	PASS
		1	0	16QAM	22.16	1.13	21.14	100.00	50.00	PASS
		1	12		22.50	1.13	21.48	100.00	50.00	PASS
		1	24		22.10	1.13	21.08	100.00	50.00	PASS
		12	0		21.21	1.13	20.19	100.00	50.00	PASS
		12	6		21.19	1.13	20.17	100.00	50.00	PASS
		12	11		21.13	1.13	20.11	100.00	50.00	PASS
		25	0		21.05	1.13	20.03	100.00	50.00	PASS

ERP for LTE Band 26 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Middle	1	0	QPSK	23.20	1.13	22.18	100.00	50.00	PASS
		1	24		23.18	1.13	22.16	100.00	50.00	PASS
		1	49		23.00	1.13	21.98	100.00	50.00	PASS
		25	0		22.06	1.13	21.04	100.00	50.00	PASS
		25	12		22.08	1.13	21.06	100.00	50.00	PASS
		25	24		22.06	1.13	21.04	100.00	50.00	PASS
		50	0		21.99	1.13	20.97	100.00	50.00	PASS
		1	0	16QAM	22.13	1.13	21.11	100.00	50.00	PASS
		1	24		22.25	1.13	21.23	100.00	50.00	PASS
		1	49		22.11	1.13	21.09	100.00	50.00	PASS
		25	0		21.07	1.13	20.05	100.00	50.00	PASS
		25	12		21.15	1.13	20.13	100.00	50.00	PASS
		25	24		21.12	1.13	20.10	100.00	50.00	PASS
		50	0		21.11	1.13	20.09	100.00	50.00	PASS

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	22.92	-1.25	21.67	2.00	33.01	PASS
		1	12		23.22	-1.25	21.97	2.00	33.01	PASS
		1	24		22.92	-1.25	21.67	2.00	33.01	PASS
		12	0		21.93	-1.25	20.68	2.00	33.01	PASS
		12	6		22.01	-1.25	20.76	2.00	33.01	PASS
		12	11		21.87	-1.25	20.62	2.00	33.01	PASS
		25	0		21.92	-1.25	20.67	2.00	33.01	PASS
		1	0	16QAM	22.19	-1.25	20.94	2.00	33.01	PASS
		1	12		22.48	-1.25	21.23	2.00	33.01	PASS
		1	24		22.22	-1.25	20.97	2.00	33.01	PASS
		12	0		20.90	-1.25	19.65	2.00	33.01	PASS
		12	6		20.92	-1.25	19.67	2.00	33.01	PASS
		12	11		20.78	-1.25	19.53	2.00	33.01	PASS
		25	0		20.95	-1.25	19.70	2.00	33.01	PASS
	Middle	1	0	QPSK	22.65	-1.25	21.40	2.00	33.01	PASS
		1	12		22.95	-1.25	21.70	2.00	33.01	PASS
		1	24		22.65	-1.25	21.40	2.00	33.01	PASS
		12	0		21.68	-1.25	20.43	2.00	33.01	PASS
		12	6		21.75	-1.25	20.50	2.00	33.01	PASS
		12	11		21.71	-1.25	20.46	2.00	33.01	PASS
		25	0		21.72	-1.25	20.47	2.00	33.01	PASS
		1	0	16QAM	21.65	-1.25	20.40	2.00	33.01	PASS
		1	12		21.93	-1.25	20.68	2.00	33.01	PASS
		1	24		21.66	-1.25	20.41	2.00	33.01	PASS
		12	0		20.76	-1.25	19.51	2.00	33.01	PASS
		12	6		20.80	-1.25	19.55	2.00	33.01	PASS
		12	11		20.75	-1.25	19.50	2.00	33.01	PASS
		25	0		20.66	-1.25	19.41	2.00	33.01	PASS
	Highest	1	0	QPSK	22.44	-1.25	21.19	2.00	33.01	PASS
		1	12		22.75	-1.25	21.50	2.00	33.01	PASS
		1	24		22.43	-1.25	21.18	2.00	33.01	PASS
		12	0		21.48	-1.25	20.23	2.00	33.01	PASS
		12	6		21.54	-1.25	20.29	2.00	33.01	PASS
		12	11		21.45	-1.25	20.20	2.00	33.01	PASS
		25	0		21.52	-1.25	20.27	2.00	33.01	PASS
		1	0	16QAM	21.49	-1.25	20.24	2.00	33.01	PASS
		1	12		21.77	-1.25	20.52	2.00	33.01	PASS
		1	24		21.48	-1.25	20.23	2.00	33.01	PASS
		12	0		20.56	-1.25	19.31	2.00	33.01	PASS
		12	6		20.57	-1.25	19.32	2.00	33.01	PASS
		12	11		20.52	-1.25	19.27	2.00	33.01	PASS
		25	0		20.48	-1.25	19.23	2.00	33.01	PASS

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	22.93	-1.25	21.68	2.00	33.01	PASS
		1	24		23.07	-1.25	21.82	2.00	33.01	PASS
		1	49		22.91	-1.25	21.66	2.00	33.01	PASS
		25	0		22.03	-1.25	20.78	2.00	33.01	PASS
		25	12		21.98	-1.25	20.73	2.00	33.01	PASS
		25	24		22.02	-1.25	20.77	2.00	33.01	PASS
		50	0		21.99	-1.25	20.74	2.00	33.01	PASS
		1	0	16QAM	22.27	-1.25	21.02	2.00	33.01	PASS
		1	24		22.41	-1.25	21.16	2.00	33.01	PASS
		1	49		22.25	-1.25	21.00	2.00	33.01	PASS
		25	0		21.06	-1.25	19.81	2.00	33.01	PASS
		25	12		20.96	-1.25	19.71	2.00	33.01	PASS
		25	24		21.06	-1.25	19.81	2.00	33.01	PASS
		50	0		20.99	-1.25	19.74	2.00	33.01	PASS
	Middle	1	0	QPSK	22.69	-1.25	21.44	2.00	33.01	PASS
		1	24		22.80	-1.25	21.55	2.00	33.01	PASS
		1	49		22.67	-1.25	21.42	2.00	33.01	PASS
		25	0		21.76	-1.25	20.51	2.00	33.01	PASS
		25	12		21.76	-1.25	20.51	2.00	33.01	PASS
		25	24		21.77	-1.25	20.52	2.00	33.01	PASS
		50	0		21.78	-1.25	20.53	2.00	33.01	PASS
		1	0	16QAM	21.67	-1.25	20.42	2.00	33.01	PASS
		1	24		21.79	-1.25	20.54	2.00	33.01	PASS
		1	49		21.65	-1.25	20.40	2.00	33.01	PASS
		25	0		20.78	-1.25	19.53	2.00	33.01	PASS
		25	12		20.75	-1.25	19.50	2.00	33.01	PASS
		25	24		20.78	-1.25	19.53	2.00	33.01	PASS
		50	0		20.77	-1.25	19.52	2.00	33.01	PASS
	Highest	1	0	QPSK	22.50	-1.25	21.25	2.00	33.01	PASS
		1	24		22.62	-1.25	21.37	2.00	33.01	PASS
		1	49		22.47	-1.25	21.22	2.00	33.01	PASS
		25	0		21.54	-1.25	20.29	2.00	33.01	PASS
		25	12		21.52	-1.25	20.27	2.00	33.01	PASS
		25	24		21.48	-1.25	20.23	2.00	33.01	PASS
		50	0		21.50	-1.25	20.25	2.00	33.01	PASS
		1	0	16QAM	21.79	-1.25	20.54	2.00	33.01	PASS
		1	24		21.91	-1.25	20.66	2.00	33.01	PASS
		1	49		21.77	-1.25	20.52	2.00	33.01	PASS
		25	0		20.52	-1.25	19.27	2.00	33.01	PASS
		25	12		20.52	-1.25	19.27	2.00	33.01	PASS
		25	24		20.48	-1.25	19.23	2.00	33.01	PASS
		50	0		20.51	-1.25	19.26	2.00	33.01	PASS

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	22.86	-1.25	21.61	2.00	33.01	PASS
		1	37		23.10	-1.25	21.85	2.00	33.01	PASS
		1	74		22.80	-1.25	21.55	2.00	33.01	PASS
		36	0		22.05	-1.25	20.80	2.00	33.01	PASS
		36	18		22.04	-1.25	20.79	2.00	33.01	PASS
		36	39		22.00	-1.25	20.75	2.00	33.01	PASS
		75	0		22.03	-1.25	20.78	2.00	33.01	PASS
		1	0	16QAM	22.15	-1.25	20.90	2.00	33.01	PASS
		1	37		22.43	-1.25	21.18	2.00	33.01	PASS
		1	74		22.12	-1.25	20.87	2.00	33.01	PASS
		36	0		20.96	-1.25	19.71	2.00	33.01	PASS
		36	18		20.97	-1.25	19.72	2.00	33.01	PASS
		36	39		20.92	-1.25	19.67	2.00	33.01	PASS
		75	0		20.97	-1.25	19.72	2.00	33.01	PASS
	Middle	1	0	QPSK	22.57	-1.25	21.32	2.00	33.01	PASS
		1	37		22.88	-1.25	21.63	2.00	33.01	PASS
		1	74		22.54	-1.25	21.29	2.00	33.01	PASS
		36	0		21.82	-1.25	20.57	2.00	33.01	PASS
		36	18		21.82	-1.25	20.57	2.00	33.01	PASS
		36	39		21.81	-1.25	20.56	2.00	33.01	PASS
		75	0		21.82	-1.25	20.57	2.00	33.01	PASS
		1	0	16QAM	21.57	-1.25	20.32	2.00	33.01	PASS
		1	37		21.85	-1.25	20.60	2.00	33.01	PASS
		1	74		21.56	-1.25	20.31	2.00	33.01	PASS
		36	0		20.78	-1.25	19.53	2.00	33.01	PASS
		36	18		20.78	-1.25	19.53	2.00	33.01	PASS
		36	39		20.77	-1.25	19.52	2.00	33.01	PASS
		75	0		20.72	-1.25	19.47	2.00	33.01	PASS
	Highest	1	0	QPSK	22.46	-1.25	21.21	2.00	33.01	PASS
		1	37		22.73	-1.25	21.48	2.00	33.01	PASS
		1	74		22.41	-1.25	21.16	2.00	33.01	PASS
		36	0		21.53	-1.25	20.28	2.00	33.01	PASS
		36	18		21.56	-1.25	20.31	2.00	33.01	PASS
		36	39		21.53	-1.25	20.28	2.00	33.01	PASS
		75	0		21.53	-1.25	20.28	2.00	33.01	PASS
		1	0	16QAM	21.46	-1.25	20.21	2.00	33.01	PASS
		1	37		21.72	-1.25	20.47	2.00	33.01	PASS
		1	74		21.46	-1.25	20.21	2.00	33.01	PASS
		36	0		20.46	-1.25	19.21	2.00	33.01	PASS
		36	18		20.48	-1.25	19.23	2.00	33.01	PASS
		36	39		20.46	-1.25	19.21	2.00	33.01	PASS
		75	0		20.49	-1.25	19.24	2.00	33.01	PASS

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	22.72	-1.25	21.47	2.00	33.01	PASS
		1	49		23.05	-1.25	21.80	2.00	33.01	PASS
		1	99		22.66	-1.25	21.41	2.00	33.01	PASS
		50	0		21.91	-1.25	20.66	2.00	33.01	PASS
		50	24		21.92	-1.25	20.67	2.00	33.01	PASS
		50	49		21.87	-1.25	20.62	2.00	33.01	PASS
		100	0		21.93	-1.25	20.68	2.00	33.01	PASS
		1	0	16QAM	21.69	-1.25	20.44	2.00	33.01	PASS
		1	49		22.01	-1.25	20.76	2.00	33.01	PASS
		1	99		21.64	-1.25	20.39	2.00	33.01	PASS
		50	0		20.91	-1.25	19.66	2.00	33.01	PASS
		50	24		20.90	-1.25	19.65	2.00	33.01	PASS
		50	49		20.88	-1.25	19.63	2.00	33.01	PASS
		100	0		20.89	-1.25	19.64	2.00	33.01	PASS
	Middle	1	0	QPSK	22.47	-1.25	21.22	2.00	33.01	PASS
		1	49		22.83	-1.25	21.58	2.00	33.01	PASS
		1	99		22.49	-1.25	21.24	2.00	33.01	PASS
		50	0		21.73	-1.25	20.48	2.00	33.01	PASS
		50	24		21.74	-1.25	20.49	2.00	33.01	PASS
		50	49		21.69	-1.25	20.44	2.00	33.01	PASS
		100	0		21.72	-1.25	20.47	2.00	33.01	PASS
		1	0	16QAM	21.56	-1.25	20.31	2.00	33.01	PASS
		1	49		21.92	-1.25	20.67	2.00	33.01	PASS
		1	99		21.58	-1.25	20.33	2.00	33.01	PASS
		50	0		20.72	-1.25	19.47	2.00	33.01	PASS
		50	24		20.70	-1.25	19.45	2.00	33.01	PASS
		50	49		20.67	-1.25	19.42	2.00	33.01	PASS
		100	0		20.71	-1.25	19.46	2.00	33.01	PASS
	Highest	1	0	QPSK	22.29	-1.25	21.04	2.00	33.01	PASS
		1	49		22.65	-1.25	21.40	2.00	33.01	PASS
		1	99		22.26	-1.25	21.01	2.00	33.01	PASS
		50	0		21.45	-1.25	20.20	2.00	33.01	PASS
		50	24		21.49	-1.25	20.24	2.00	33.01	PASS
		50	49		21.39	-1.25	20.14	2.00	33.01	PASS
		100	0		21.44	-1.25	20.19	2.00	33.01	PASS
		1	0	16QAM	21.30	-1.25	20.05	2.00	33.01	PASS
		1	49		21.63	-1.25	20.38	2.00	33.01	PASS
		1	99		21.26	-1.25	20.01	2.00	33.01	PASS
		50	0		20.47	-1.25	19.22	2.00	33.01	PASS
		50	24		20.52	-1.25	19.27	2.00	33.01	PASS
		50	49		20.43	-1.25	19.18	2.00	33.01	PASS
		100	0		20.43	-1.25	19.18	2.00	33.01	PASS

EIRP for LTE Band 66 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	22.23	0.58	22.81	1.00	30.00	PASS
		1	2		22.37	0.58	22.95	1.00	30.00	PASS
		1	5		22.22	0.58	22.80	1.00	30.00	PASS
		3	0		22.25	0.58	22.83	1.00	30.00	PASS
		3	1		22.28	0.58	22.86	1.00	30.00	PASS
		3	2		22.28	0.58	22.86	1.00	30.00	PASS
		6	0		21.19	0.58	21.77	1.00	30.00	PASS
		1	0	16QAM	21.12	0.58	21.70	1.00	30.00	PASS
		1	2		21.25	0.58	21.83	1.00	30.00	PASS
		1	5		21.11	0.58	21.69	1.00	30.00	PASS
		3	0		21.27	0.58	21.85	1.00	30.00	PASS
		3	1		21.30	0.58	21.88	1.00	30.00	PASS
		3	2		21.31	0.58	21.89	1.00	30.00	PASS
		6	0		20.33	0.58	20.91	1.00	30.00	PASS
	Middle	1	0	QPSK	21.93	0.58	22.51	1.00	30.00	PASS
		1	2		22.15	0.58	22.73	1.00	30.00	PASS
		1	5		21.99	0.58	22.57	1.00	30.00	PASS
		3	0		22.13	0.58	22.71	1.00	30.00	PASS
		3	1		22.08	0.58	22.66	1.00	30.00	PASS
		3	2		22.12	0.58	22.70	1.00	30.00	PASS
		6	0		21.05	0.58	21.63	1.00	30.00	PASS
		1	0	16QAM	21.06	0.58	21.64	1.00	30.00	PASS
		1	2		21.30	0.58	21.88	1.00	30.00	PASS
		1	5		21.03	0.58	21.61	1.00	30.00	PASS
		3	0		21.18	0.58	21.76	1.00	30.00	PASS
		3	1		21.21	0.58	21.79	1.00	30.00	PASS
		3	2		21.16	0.58	21.74	1.00	30.00	PASS
		6	0		20.26	0.58	20.84	1.00	30.00	PASS
	Highest	1	0	QPSK	22.06	0.58	22.64	1.00	30.00	PASS
		1	2		22.22	0.58	22.80	1.00	30.00	PASS
		1	5		22.09	0.58	22.67	1.00	30.00	PASS
		3	0		22.15	0.58	22.73	1.00	30.00	PASS
		3	1		22.14	0.58	22.72	1.00	30.00	PASS
		3	2		22.14	0.58	22.72	1.00	30.00	PASS
		6	0		21.08	0.58	21.66	1.00	30.00	PASS
		1	0	16QAM	21.38	0.58	21.96	1.00	30.00	PASS
		1	2		21.50	0.58	22.08	1.00	30.00	PASS
		1	5		21.38	0.58	21.96	1.00	30.00	PASS
		3	0		21.30	0.58	21.88	1.00	30.00	PASS
		3	1		21.31	0.58	21.89	1.00	30.00	PASS
		3	2		21.30	0.58	21.88	1.00	30.00	PASS
		6	0		20.16	0.58	20.74	1.00	30.00	PASS

EIRP for LTE Band 66 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	22.69	0.58	23.27	1.00	30.00	PASS
		1	7		23.00	0.58	23.58	1.00	30.00	PASS
		1	14		22.78	0.58	23.36	1.00	30.00	PASS
		8	0		21.67	0.58	22.25	1.00	30.00	PASS
		8	4		21.67	0.58	22.25	1.00	30.00	PASS
		8	7		21.69	0.58	22.27	1.00	30.00	PASS
		15	0		21.66	0.58	22.24	1.00	30.00	PASS
		1	0	16QAM	22.00	0.58	22.58	1.00	30.00	PASS
		1	7		22.29	0.58	22.87	1.00	30.00	PASS
		1	14		21.99	0.58	22.57	1.00	30.00	PASS
		8	0		20.68	0.58	21.26	1.00	30.00	PASS
		8	4		20.71	0.58	21.29	1.00	30.00	PASS
		8	7		20.70	0.58	21.28	1.00	30.00	PASS
		15	0		20.80	0.58	21.38	1.00	30.00	PASS
	Middle	1	0	QPSK	22.58	0.58	23.16	1.00	30.00	PASS
		1	7		22.90	0.58	23.48	1.00	30.00	PASS
		1	14		22.56	0.58	23.14	1.00	30.00	PASS
		8	0		21.56	0.58	22.14	1.00	30.00	PASS
		8	4		21.61	0.58	22.19	1.00	30.00	PASS
		8	7		21.56	0.58	22.14	1.00	30.00	PASS
		15	0		21.54	0.58	22.12	1.00	30.00	PASS
		1	0	16QAM	21.83	0.58	22.41	1.00	30.00	PASS
		1	7		22.08	0.58	22.66	1.00	30.00	PASS
		1	14		21.80	0.58	22.38	1.00	30.00	PASS
		8	0		20.60	0.58	21.18	1.00	30.00	PASS
		8	4		20.65	0.58	21.23	1.00	30.00	PASS
		8	7		20.65	0.58	21.23	1.00	30.00	PASS
		15	0		20.54	0.58	21.12	1.00	30.00	PASS
	Highest	1	0	QPSK	22.53	0.58	23.11	1.00	30.00	PASS
		1	7		22.91	0.58	23.49	1.00	30.00	PASS
		1	14		22.57	0.58	23.15	1.00	30.00	PASS
		8	0		21.60	0.58	22.18	1.00	30.00	PASS
		8	4		21.65	0.58	22.23	1.00	30.00	PASS
		8	7		21.61	0.58	22.19	1.00	30.00	PASS
		15	0		21.58	0.58	22.16	1.00	30.00	PASS
		1	0	16QAM	21.64	0.58	22.22	1.00	30.00	PASS
		1	7		21.93	0.58	22.51	1.00	30.00	PASS
		1	14		21.65	0.58	22.23	1.00	30.00	PASS
		8	0		20.70	0.58	21.28	1.00	30.00	PASS
		8	4		20.68	0.58	21.26	1.00	30.00	PASS
		8	7		20.71	0.58	21.29	1.00	30.00	PASS
		15	0		20.50	0.58	21.08	1.00	30.00	PASS

EIRP for LTE Band 66 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	22.61	0.58	23.19	1.00	30.00	PASS
		1	12		23.01	0.58	23.59	1.00	30.00	PASS
		1	24		22.68	0.58	23.26	1.00	30.00	PASS
		12	0		21.68	0.58	22.26	1.00	30.00	PASS
		12	6		21.78	0.58	22.36	1.00	30.00	PASS
		12	11		21.72	0.58	22.30	1.00	30.00	PASS
		25	0		21.73	0.58	22.31	1.00	30.00	PASS
		1	0	16QAM	21.94	0.58	22.52	1.00	30.00	PASS
		1	12		22.42	0.58	23.00	1.00	30.00	PASS
		1	24		22.03	0.58	22.61	1.00	30.00	PASS
		12	0		20.71	0.58	21.29	1.00	30.00	PASS
		12	6		20.78	0.58	21.36	1.00	30.00	PASS
		12	11		20.68	0.58	21.26	1.00	30.00	PASS
		25	0		20.84	0.58	21.42	1.00	30.00	PASS
	Middle	1	0	QPSK	22.37	0.58	22.95	1.00	30.00	PASS
		1	12		22.40	0.58	22.98	1.00	30.00	PASS
		1	24		22.31	0.58	22.89	1.00	30.00	PASS
		12	0		21.34	0.58	21.92	1.00	30.00	PASS
		12	6		21.61	0.58	22.19	1.00	30.00	PASS
		12	11		21.58	0.58	22.16	1.00	30.00	PASS
		25	0		21.58	0.58	22.16	1.00	30.00	PASS
		1	0	16QAM	21.67	0.58	22.25	1.00	30.00	PASS
		1	12		21.95	0.58	22.53	1.00	30.00	PASS
		1	24		21.70	0.58	22.28	1.00	30.00	PASS
		12	0		20.65	0.58	21.23	1.00	30.00	PASS
		12	6		20.71	0.58	21.29	1.00	30.00	PASS
		12	11		20.68	0.58	21.26	1.00	30.00	PASS
		25	0		20.58	0.58	21.16	1.00	30.00	PASS
	Highest	1	0	QPSK	22.16	0.58	22.74	1.00	30.00	PASS
		1	12		22.56	0.58	23.14	1.00	30.00	PASS
		1	24		22.42	0.58	23.00	1.00	30.00	PASS
		12	0		21.42	0.58	22.00	1.00	30.00	PASS
		12	6		21.44	0.58	22.02	1.00	30.00	PASS
		12	11		21.34	0.58	21.92	1.00	30.00	PASS
		25	0		21.30	0.58	21.88	1.00	30.00	PASS
		1	0	16QAM	21.37	0.58	21.95	1.00	30.00	PASS
		1	12		21.59	0.58	22.17	1.00	30.00	PASS
		1	24		21.15	0.58	21.73	1.00	30.00	PASS
		12	0		20.33	0.58	20.91	1.00	30.00	PASS
		12	6		20.29	0.58	20.87	1.00	30.00	PASS
		12	11		20.20	0.58	20.78	1.00	30.00	PASS
		25	0		20.21	0.58	20.79	1.00	30.00	PASS

EIRP for LTE Band 66 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	22.73	0.58	23.31	1.00	30.00	PASS
		1	24		22.64	0.58	23.22	1.00	30.00	PASS
		1	49		22.33	0.58	22.91	1.00	30.00	PASS
		25	0		21.28	0.58	21.86	1.00	30.00	PASS
		25	12		21.26	0.58	21.84	1.00	30.00	PASS
		25	24		21.29	0.58	21.87	1.00	30.00	PASS
		50	0		21.31	0.58	21.89	1.00	30.00	PASS
		1	0	16QAM	21.47	0.58	22.05	1.00	30.00	PASS
		1	24		21.67	0.58	22.25	1.00	30.00	PASS
		1	49		21.62	0.58	22.20	1.00	30.00	PASS
		25	0		20.31	0.58	20.89	1.00	30.00	PASS
		25	12		20.29	0.58	20.87	1.00	30.00	PASS
		25	24		20.33	0.58	20.91	1.00	30.00	PASS
		50	0		20.36	0.58	20.94	1.00	30.00	PASS
	Middle	1	0	QPSK	22.07	0.58	22.65	1.00	30.00	PASS
		1	24		22.15	0.58	22.73	1.00	30.00	PASS
		1	49		22.05	0.58	22.63	1.00	30.00	PASS
		25	0		21.37	0.58	21.95	1.00	30.00	PASS
		25	12		21.29	0.58	21.87	1.00	30.00	PASS
		25	24		21.42	0.58	22.00	1.00	30.00	PASS
		50	0		21.37	0.58	21.95	1.00	30.00	PASS
		1	0	16QAM	21.34	0.58	21.92	1.00	30.00	PASS
		1	24		21.45	0.58	22.03	1.00	30.00	PASS
		1	49		21.38	0.58	21.96	1.00	30.00	PASS
		25	0		20.19	0.58	20.77	1.00	30.00	PASS
		25	12		20.29	0.58	20.87	1.00	30.00	PASS
		25	24		20.49	0.58	21.07	1.00	30.00	PASS
		50	0		20.22	0.58	20.80	1.00	30.00	PASS
	Highest	1	0	QPSK	22.09	0.58	22.67	1.00	30.00	PASS
		1	24		22.18	0.58	22.76	1.00	30.00	PASS
		1	49		22.04	0.58	22.62	1.00	30.00	PASS
		25	0		21.21	0.58	21.79	1.00	30.00	PASS
		25	12		21.13	0.58	21.71	1.00	30.00	PASS
		25	24		21.20	0.58	21.78	1.00	30.00	PASS
		50	0		21.14	0.58	21.72	1.00	30.00	PASS
		1	0	16QAM	21.15	0.58	21.73	1.00	30.00	PASS
		1	24		21.38	0.58	21.96	1.00	30.00	PASS
		1	49		21.15	0.58	21.73	1.00	30.00	PASS
		25	0		20.26	0.58	20.84	1.00	30.00	PASS
		25	12		20.18	0.58	20.76	1.00	30.00	PASS
		25	24		20.13	0.58	20.71	1.00	30.00	PASS
		50	0		20.21	0.58	20.79	1.00	30.00	PASS

EIRP for LTE Band 66 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	22.26	0.58	22.84	1.00	30.00	PASS
		1	37		22.87	0.58	23.45	1.00	30.00	PASS
		1	74		22.64	0.58	23.22	1.00	30.00	PASS
		36	0		21.64	0.58	22.22	1.00	30.00	PASS
		36	18		21.63	0.58	22.21	1.00	30.00	PASS
		36	39		21.49	0.58	22.07	1.00	30.00	PASS
		75	0		21.43	0.58	22.01	1.00	30.00	PASS
		1	0	16QAM	21.38	0.58	21.96	1.00	30.00	PASS
		1	37		21.94	0.58	22.52	1.00	30.00	PASS
		1	74		21.53	0.58	22.11	1.00	30.00	PASS
		36	0		20.35	0.58	20.93	1.00	30.00	PASS
		36	18		20.29	0.58	20.87	1.00	30.00	PASS
		36	39		20.30	0.58	20.88	1.00	30.00	PASS
		75	0		20.32	0.58	20.90	1.00	30.00	PASS
	Middle	1	0	QPSK	22.01	0.58	22.59	1.00	30.00	PASS
		1	37		22.29	0.58	22.87	1.00	30.00	PASS
		1	74		22.01	0.58	22.59	1.00	30.00	PASS
		36	0		21.09	0.58	21.67	1.00	30.00	PASS
		36	18		21.12	0.58	21.70	1.00	30.00	PASS
		36	39		21.17	0.58	21.75	1.00	30.00	PASS
		75	0		21.10	0.58	21.68	1.00	30.00	PASS
		1	0	16QAM	21.16	0.58	21.74	1.00	30.00	PASS
		1	37		21.53	0.58	22.11	1.00	30.00	PASS
		1	74		21.12	0.58	21.70	1.00	30.00	PASS
		36	0		20.11	0.58	20.69	1.00	30.00	PASS
		36	18		20.15	0.58	20.73	1.00	30.00	PASS
		36	39		20.18	0.58	20.76	1.00	30.00	PASS
		75	0		20.14	0.58	20.72	1.00	30.00	PASS
	Highest	1	0	QPSK	22.14	0.58	22.72	1.00	30.00	PASS
		1	37		22.45	0.58	23.03	1.00	30.00	PASS
		1	74		22.05	0.58	22.63	1.00	30.00	PASS
		36	0		21.22	0.58	21.80	1.00	30.00	PASS
		36	18		21.18	0.58	21.76	1.00	30.00	PASS
		36	39		21.11	0.58	21.69	1.00	30.00	PASS
		75	0		21.19	0.58	21.77	1.00	30.00	PASS
		1	0	16QAM	21.14	0.58	21.72	1.00	30.00	PASS
		1	37		21.53	0.58	22.11	1.00	30.00	PASS
		1	74		21.07	0.58	21.65	1.00	30.00	PASS
		36	0		20.19	0.58	20.77	1.00	30.00	PASS
		36	18		20.15	0.58	20.73	1.00	30.00	PASS
		36	39		20.08	0.58	20.66	1.00	30.00	PASS
		75	0		20.21	0.58	20.79	1.00	30.00	PASS

EIRP for LTE Band 66 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	22.05	0.58	22.63	1.00	30.00	PASS
		1	49		22.52	0.58	23.10	1.00	30.00	PASS
		1	99		22.20	0.58	22.78	1.00	30.00	PASS
		50	0		21.55	0.58	22.13	1.00	30.00	PASS
		50	24		21.40	0.58	21.98	1.00	30.00	PASS
		50	49		21.30	0.58	21.88	1.00	30.00	PASS
		100	0		21.33	0.58	21.91	1.00	30.00	PASS
		1	0	16QAM	21.05	0.58	21.63	1.00	30.00	PASS
		1	49		21.49	0.58	22.07	1.00	30.00	PASS
		1	99		21.14	0.58	21.72	1.00	30.00	PASS
		50	0		20.42	0.58	21.00	1.00	30.00	PASS
		50	24		20.42	0.58	21.00	1.00	30.00	PASS
		50	49		20.38	0.58	20.96	1.00	30.00	PASS
		100	0		20.37	0.58	20.95	1.00	30.00	PASS
	Middle	1	0	QPSK	21.87	0.58	22.45	1.00	30.00	PASS
		1	49		22.17	0.58	22.75	1.00	30.00	PASS
		1	99		21.87	0.58	22.45	1.00	30.00	PASS
		50	0		21.06	0.58	21.64	1.00	30.00	PASS
		50	24		21.15	0.58	21.73	1.00	30.00	PASS
		50	49		21.18	0.58	21.76	1.00	30.00	PASS
		100	0		21.09	0.58	21.67	1.00	30.00	PASS
		1	0	16QAM	21.11	0.58	21.69	1.00	30.00	PASS
		1	49		21.39	0.58	21.97	1.00	30.00	PASS
		1	99		21.14	0.58	21.72	1.00	30.00	PASS
		50	0		20.07	0.58	20.65	1.00	30.00	PASS
		50	24		20.18	0.58	20.76	1.00	30.00	PASS
		50	49		20.22	0.58	20.80	1.00	30.00	PASS
		100	0		20.12	0.58	20.70	1.00	30.00	PASS
	Highest	1	0	QPSK	21.84	0.58	22.42	1.00	30.00	PASS
		1	49		22.21	0.58	22.79	1.00	30.00	PASS
		1	99		21.82	0.58	22.40	1.00	30.00	PASS
		50	0		21.21	0.58	21.79	1.00	30.00	PASS
		50	24		21.16	0.58	21.74	1.00	30.00	PASS
		50	49		20.94	0.58	21.52	1.00	30.00	PASS
		100	0		21.12	0.58	21.70	1.00	30.00	PASS
		1	0	16QAM	20.92	0.58	21.50	1.00	30.00	PASS
		1	49		21.29	0.58	21.87	1.00	30.00	PASS
		1	99		20.97	0.58	21.55	1.00	30.00	PASS
		50	0		20.25	0.58	20.83	1.00	30.00	PASS
		50	24		20.21	0.58	20.79	1.00	30.00	PASS
		50	49		20.02	0.58	20.60	1.00	30.00	PASS
		100	0		20.12	0.58	20.70	1.00	30.00	PASS

ERP for LTE Band 71 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.47	-1.57	19.75	3.00	34.77	PASS
		1	12		23.86	-1.57	20.14	3.00	34.77	PASS
		1	24		23.49	-1.57	19.77	3.00	34.77	PASS
		12	0		22.38	-1.57	18.66	3.00	34.77	PASS
		12	6		22.56	-1.57	18.84	3.00	34.77	PASS
		12	11		22.51	-1.57	18.79	3.00	34.77	PASS
		25	0		22.49	-1.57	18.77	3.00	34.77	PASS
		1	0	16QAM	22.74	-1.57	19.02	3.00	34.77	PASS
		1	12		23.19	-1.57	19.47	3.00	34.77	PASS
		1	24		22.80	-1.57	19.08	3.00	34.77	PASS
		12	0		21.38	-1.57	17.66	3.00	34.77	PASS
		12	6		21.50	-1.57	17.78	3.00	34.77	PASS
		12	11		21.44	-1.57	17.72	3.00	34.77	PASS
		25	0		21.48	-1.57	17.76	3.00	34.77	PASS
	Middle	1	0	QPSK	23.37	-1.57	19.65	3.00	34.77	PASS
		1	12		23.75	-1.57	20.03	3.00	34.77	PASS
		1	24		23.29	-1.57	19.57	3.00	34.77	PASS
		12	0		22.42	-1.57	18.70	3.00	34.77	PASS
		12	6		22.45	-1.57	18.73	3.00	34.77	PASS
		12	11		22.40	-1.57	18.68	3.00	34.77	PASS
		25	0		22.39	-1.57	18.67	3.00	34.77	PASS
		1	0	16QAM	22.50	-1.57	18.78	3.00	34.77	PASS
		1	12		22.97	-1.57	19.25	3.00	34.77	PASS
		1	24		22.52	-1.57	18.80	3.00	34.77	PASS
		12	0		21.43	-1.57	17.71	3.00	34.77	PASS
		12	6		21.49	-1.57	17.77	3.00	34.77	PASS
		12	11		21.38	-1.57	17.66	3.00	34.77	PASS
		25	0		21.35	-1.57	17.63	3.00	34.77	PASS
	Highest	1	0	QPSK	23.34	-1.57	19.62	3.00	34.77	PASS
		1	12		23.66	-1.57	19.94	3.00	34.77	PASS
		1	24		23.32	-1.57	19.60	3.00	34.77	PASS
		12	0		22.32	-1.57	18.60	3.00	34.77	PASS
		12	6		22.38	-1.57	18.66	3.00	34.77	PASS
		12	11		22.35	-1.57	18.63	3.00	34.77	PASS
		25	0		22.39	-1.57	18.67	3.00	34.77	PASS
		1	0	16QAM	22.43	-1.57	18.71	3.00	34.77	PASS
		1	12		22.71	-1.57	18.99	3.00	34.77	PASS
		1	24		22.44	-1.57	18.72	3.00	34.77	PASS
		12	0		21.35	-1.57	17.63	3.00	34.77	PASS
		12	6		21.43	-1.57	17.71	3.00	34.77	PASS
		12	11		21.43	-1.57	17.71	3.00	34.77	PASS
		25	0		21.34	-1.57	17.62	3.00	34.77	PASS

ERP for LTE Band 71 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain （dBi）	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.56	-1.57	19.84	3.00	34.77	PASS
		1	24		23.70	-1.57	19.98	3.00	34.77	PASS
		1	49		23.63	-1.57	19.91	3.00	34.77	PASS
		25	0		22.54	-1.57	18.82	3.00	34.77	PASS
		25	12		22.51	-1.57	18.79	3.00	34.77	PASS
		25	24		22.57	-1.57	18.85	3.00	34.77	PASS
		50	0		22.58	-1.57	18.86	3.00	34.77	PASS
		1	0	16QAM	22.71	-1.57	18.99	3.00	34.77	PASS
		1	24		22.93	-1.57	19.21	3.00	34.77	PASS
		1	49		22.80	-1.57	19.08	3.00	34.77	PASS
		25	0		21.53	-1.57	17.81	3.00	34.77	PASS
		25	12		21.47	-1.57	17.75	3.00	34.77	PASS
		25	24		21.57	-1.57	17.85	3.00	34.77	PASS
		50	0		21.57	-1.57	17.85	3.00	34.77	PASS
	Middle	1	0	QPSK	23.43	-1.57	19.71	3.00	34.77	PASS
		1	24		23.54	-1.57	19.82	3.00	34.77	PASS
		1	49		23.34	-1.57	19.62	3.00	34.77	PASS
		25	0		22.49	-1.57	18.77	3.00	34.77	PASS
		25	12		22.46	-1.57	18.74	3.00	34.77	PASS
		25	24		22.42	-1.57	18.70	3.00	34.77	PASS
		50	0		22.43	-1.57	18.71	3.00	34.77	PASS
		1	0	16QAM	22.60	-1.57	18.88	3.00	34.77	PASS
		1	24		22.72	-1.57	19.00	3.00	34.77	PASS
		1	49		22.60	-1.57	18.88	3.00	34.77	PASS
		25	0		21.54	-1.57	17.82	3.00	34.77	PASS
		25	12		21.47	-1.57	17.75	3.00	34.77	PASS
		25	24		21.44	-1.57	17.72	3.00	34.77	PASS
		50	0		21.45	-1.57	17.73	3.00	34.77	PASS
	Highest	1	0	QPSK	23.26	-1.57	19.54	3.00	34.77	PASS
		1	24		23.46	-1.57	19.74	3.00	34.77	PASS
		1	49		23.35	-1.57	19.63	3.00	34.77	PASS
		25	0		22.44	-1.57	18.72	3.00	34.77	PASS
		25	12		22.37	-1.57	18.65	3.00	34.77	PASS
		25	24		22.43	-1.57	18.71	3.00	34.77	PASS
		50	0		22.39	-1.57	18.67	3.00	34.77	PASS
		1	0	16QAM	22.29	-1.57	18.57	3.00	34.77	PASS
		1	24		22.51	-1.57	18.79	3.00	34.77	PASS
		1	49		22.40	-1.57	18.68	3.00	34.77	PASS
		25	0		21.42	-1.57	17.70	3.00	34.77	PASS
		25	12		21.37	-1.57	17.65	3.00	34.77	PASS
		25	24		21.44	-1.57	17.72	3.00	34.77	PASS
		50	0		21.43	-1.57	17.71	3.00	34.77	PASS

ERP for LTE Band 71 /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	23.42	-1.57	19.70	3.00	34.77	PASS
		1	37		23.65	-1.57	19.93	3.00	34.77	PASS
		1	74		23.43	-1.57	19.71	3.00	34.77	PASS
		36	0		22.59	-1.57	18.87	3.00	34.77	PASS
		36	18		22.64	-1.57	18.92	3.00	34.77	PASS
		36	39		22.62	-1.57	18.90	3.00	34.77	PASS
		75	0		22.60	-1.57	18.88	3.00	34.77	PASS
		1	0	16QAM	22.44	-1.57	18.72	3.00	34.77	PASS
		1	37		22.70	-1.57	18.98	3.00	34.77	PASS
		1	74		22.45	-1.57	18.73	3.00	34.77	PASS
		36	0		21.52	-1.57	17.80	3.00	34.77	PASS
		36	18		21.59	-1.57	17.87	3.00	34.77	PASS
		36	39		21.59	-1.57	17.87	3.00	34.77	PASS
		75	0		21.55	-1.57	17.83	3.00	34.77	PASS
	Middle	1	0	QPSK	23.51	-1.57	19.79	3.00	34.77	PASS
		1	37		23.80	-1.57	20.08	3.00	34.77	PASS
		1	74		23.42	-1.57	19.70	3.00	34.77	PASS
		36	0		22.51	-1.57	18.79	3.00	34.77	PASS
		36	18		22.53	-1.57	18.81	3.00	34.77	PASS
		36	39		22.47	-1.57	18.75	3.00	34.77	PASS
		75	0		22.49	-1.57	18.77	3.00	34.77	PASS
		1	0	16QAM	22.42	-1.57	18.70	3.00	34.77	PASS
		1	37		22.78	-1.57	19.06	3.00	34.77	PASS
		1	74		22.35	-1.57	18.63	3.00	34.77	PASS
		36	0		21.40	-1.57	17.68	3.00	34.77	PASS
		36	18		21.43	-1.57	17.71	3.00	34.77	PASS
		36	39		21.40	-1.57	17.68	3.00	34.77	PASS
		75	0		21.47	-1.57	17.75	3.00	34.77	PASS
	Highest	1	0	QPSK	23.29	-1.57	19.57	3.00	34.77	PASS
		1	37		23.60	-1.57	19.88	3.00	34.77	PASS
		1	74		23.34	-1.57	19.62	3.00	34.77	PASS
		36	0		22.49	-1.57	18.77	3.00	34.77	PASS
		36	18		22.47	-1.57	18.75	3.00	34.77	PASS
		36	39		22.55	-1.57	18.83	3.00	34.77	PASS
		75	0		22.51	-1.57	18.79	3.00	34.77	PASS
		1	0	16QAM	22.50	-1.57	18.78	3.00	34.77	PASS
		1	37		22.90	-1.57	19.18	3.00	34.77	PASS
		1	74		22.51	-1.57	18.79	3.00	34.77	PASS
		36	0		21.40	-1.57	17.68	3.00	34.77	PASS
		36	18		21.42	-1.57	17.70	3.00	34.77	PASS
		36	39		21.47	-1.57	17.75	3.00	34.77	PASS
		75	0		21.47	-1.57	17.75	3.00	34.77	PASS

ERP for LTE Band 71 /20M										
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
20	Lowest	1	0	QPSK	23.75	-1.57	20.03	3.00	34.77	PASS
		1	49		24.20	-1.57	20.48	3.00	34.77	PASS
		1	99		23.75	-1.57	20.03	3.00	34.77	PASS
		50	0		22.99	-1.57	19.27	3.00	34.77	PASS
		50	24		23.04	-1.57	19.32	3.00	34.77	PASS
		50	49		22.97	-1.57	19.25	3.00	34.77	PASS
		100	0		22.97	-1.57	19.25	3.00	34.77	PASS
		1	0	16QAM	22.77	-1.57	19.05	3.00	34.77	PASS
		1	49		23.20	-1.57	19.48	3.00	34.77	PASS
		1	99		22.86	-1.57	19.14	3.00	34.77	PASS
		50	0		21.99	-1.57	18.27	3.00	34.77	PASS
		50	24		22.05	-1.57	18.33	3.00	34.77	PASS
		50	49		21.98	-1.57	18.26	3.00	34.77	PASS
		100	0		21.92	-1.57	18.20	3.00	34.77	PASS
	Middle	1	0	QPSK	23.74	-1.57	20.02	3.00	34.77	PASS
		1	49		24.07	-1.57	20.35	3.00	34.77	PASS
		1	99		23.70	-1.57	19.98	3.00	34.77	PASS
		50	0		22.92	-1.57	19.20	3.00	34.77	PASS
		50	24		22.97	-1.57	19.25	3.00	34.77	PASS
		50	49		22.89	-1.57	19.17	3.00	34.77	PASS
		100	0		22.90	-1.57	19.18	3.00	34.77	PASS
		1	0	16QAM	22.80	-1.57	19.08	3.00	34.77	PASS
		1	49		23.12	-1.57	19.40	3.00	34.77	PASS
		1	99		22.76	-1.57	19.04	3.00	34.77	PASS
		50	0		21.93	-1.57	18.21	3.00	34.77	PASS
		50	24		21.96	-1.57	18.24	3.00	34.77	PASS
		50	49		21.85	-1.57	18.13	3.00	34.77	PASS
		100	0		21.85	-1.57	18.13	3.00	34.77	PASS
	Highest	1	0	QPSK	23.63	-1.57	19.91	3.00	34.77	PASS
		1	49		23.97	-1.57	20.25	3.00	34.77	PASS
		1	99		23.69	-1.57	19.97	3.00	34.77	PASS
		50	0		23.00	-1.57	19.28	3.00	34.77	PASS
		50	24		22.90	-1.57	19.18	3.00	34.77	PASS
		50	49		22.95	-1.57	19.23	3.00	34.77	PASS
		100	0		22.96	-1.57	19.24	3.00	34.77	PASS
		1	0	16QAM	22.70	-1.57	18.98	3.00	34.77	PASS
		1	49		22.87	-1.57	19.15	3.00	34.77	PASS
		1	99		22.59	-1.57	18.87	3.00	34.77	PASS
		50	0		21.89	-1.57	18.17	3.00	34.77	PASS
		50	24		21.85	-1.57	18.13	3.00	34.77	PASS
		50	49		21.82	-1.57	18.10	3.00	34.77	PASS
		100	0		21.88	-1.57	18.16	3.00	34.77	PASS

5.2 PEAK TO AVERAGE RATIO

TEST OVERVIEW

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

TEST PROCEDURES

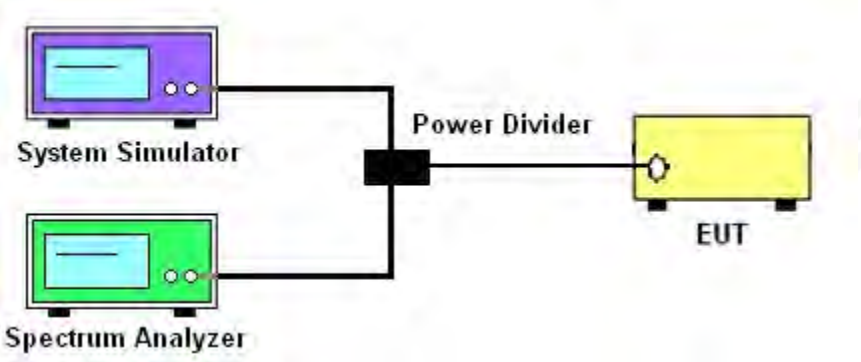
1. The testing follows FCC KDB 971168 v03r01 section.

2. The eut was connected to the peak and av system simulator& spectrum analyzer.

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

4. Set the test probe and measure average power of the spectrum analysis,

TEST SETUP



TEST RESULT

Note: The test data please reference to attachment “STS2603145W05_Appendix GSM” , “STS2603145W05_Appendix WCDMA” and “STS2603145W05_Appendix LTE”.

5.3 OCCUPIED BANDWIDTH

TEST OVERVIEW

The occupied bandwidth, that is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power radiated by a given emission shall be measured.

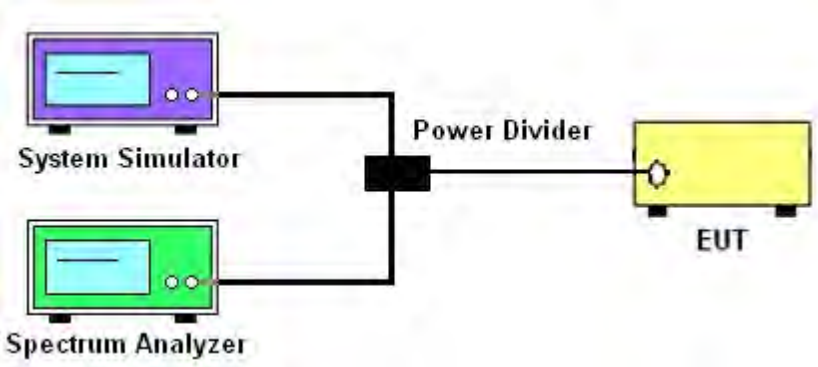
The 26 dB emission bandwidth is defined as the frequency range between two points, one above and one below the carrier frequency, at which the spectral density of the emission is attenuated 26 dB below the maximum in-band spectral density of the modulated signal. Spectral density (power per unit bandwidth)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

All modes of operation were investigated and the worst case configuration results are reported in this section.

TEST PROCEDURE

1. The signal analyzer's automatic bandwidth measurement capability was used to perform the 99% occupied bandwidth and the 26dB bandwidth. The bandwidth measurement was not influenced by any intermediate power nulls in the fundamental emission.
2. RBW = 1 – 5% of the expected OBW
3. VBW ≥ 3 x RBW
4. Detector = Peak
5. Trace mode = max hold
6. Sweep = auto couple
7.The trace was allowed to stabilize
8. If necessary, steps 2 – 7 were repeated after changing the RBW such that it would be within 1 – 5% of the 99% occupied bandwidth observed in Step 7

TEST SETUP



TEST RESULT

Note: The test data please reference to attachment "STS2603145W05_Appendix GSM" , "STS2603145W05_Appendix WCDMA" and "STS2603145W05_Appendix LTE".

5.4 FREQUENCY STABILITY

TEST OVERVIEW

Frequency stability testing is performed in accordance with the guidelines of ANSI C63.26 2015.

The frequency stability of the transmitter is measured by:

a.) Temperature: The temperature is varied from -30°C to +50°C in 10°C increments using an environmental chamber.

b.) Primary Supply Voltage: The primary supply voltage is varied from 85% to 115% of the nominal value for non hand-carried battery and AC powered equipment. For hand-carried, battery-powered equipment, primary supply voltage is reduced to the battery operating end point which shall be specified by the manufacturer.

For Part 22, the frequency stability of the transmitter shall be maintained within ±0.00025% (±2.5 ppm) of the center frequency. For Part 24 the frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

TEST PROCEDURE

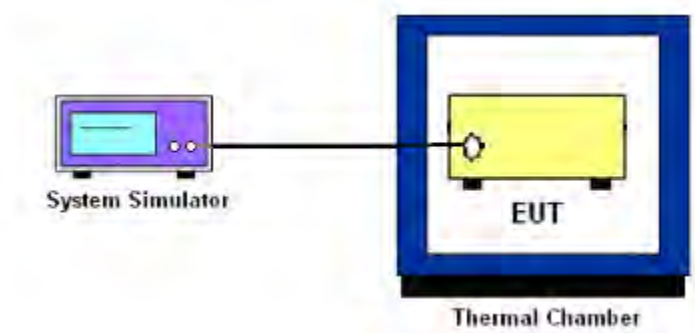
Temperature Variation

1. The testing follows FCC KDB 971168 D01 section 9.0
2. The EUT was set up in the thermal chamber and connected with the system simulator.
3. With power OFF, the temperature was decreased to -30°C and the EUT was stabilized before testing. Power was applied and the maximum change in frequency was recorded within one minute.
4. With power OFF, the temperature was raised in 10°C steps up to 50°C. The EUT was stabilized at each step for at least half an hour. Power was applied and the maximum frequency change was recorded within one minute.

Voltage Variation

1. The testing follows FCC KDB 971168 D01 Section 9.0.
2. The EUT was placed in a temperature chamber at 25±5° C and connected with the system simulator.
3. The power supply voltage to the EUT was varied from 85% to 115% of the nominal value measured at the input to the EUT.
4. The variation in frequency was measured for the worst case.

TEST SETUP



TEST RESULT

GSM 850 /836.6MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	16.00	0.019	2.5ppm	PASS
40		32.91	0.039		
30		32.00	0.038		
20		34.60	0.041		
10		26.14	0.031		
0		30.17	0.036		
-10		30.73	0.037		
-20		23.33	0.028		
-30		18.26	0.022		
20	Maximum Voltage	21.09	0.025		
20	BEP	22.12	0.026		

GPRS 850 /836.6MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	32.72	0.039	2.5ppm	PASS
40		34.87	0.042		
30		16.24	0.019		
20		23.49	0.028		
10		14.47	0.017		
0		28.56	0.034		
-10		21.76	0.026		
-20		20.32	0.024		
-30		32.20	0.038		
20	Maximum Voltage	18.51	0.022		
20	BEP	17.92	0.021		

EGPRS 850 /836.6MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	26.33	0.031	2.5ppm	PASS
40		19.23	0.023		
30		26.48	0.032		
20		35.60	0.043		
10		31.31	0.037		
0		21.12	0.025		
-10		20.90	0.025		
-20		27.63	0.033		
-30		12.10	0.014		
20	Maximum Voltage	13.19	0.016		
20	BEP	27.74	0.033		

GSM 1900 / 1880MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	28.63	0.015	Within Authorized Band	PASS
40		25.33	0.013		
30		19.65	0.010		
20		32.72	0.017		
10		16.88	0.009		
0		20.79	0.011		
-10		13.01	0.007		
-20		31.72	0.017		
-30		14.79	0.008		
20	Maximum Voltage	12.75	0.007		
20	BEP	26.93	0.014		

GPRS 1900 / 1880MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	31.21	0.017	Within Authorized Band	PASS
40		21.68	0.012		
30		32.73	0.017		
20		14.82	0.008		
10		29.85	0.016		
0		34.46	0.018		
-10		13.09	0.007		
-20		22.76	0.012		
-30		20.24	0.011		
20	Maximum Voltage	20.13	0.011		
20	BEP	31.14	0.017		

EGPRS 1900 / 1880MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	29.20	0.016	Within Authorized Band	PASS
40		14.71	0.008		
30		28.84	0.015		
20		25.50	0.014		
10		11.85	0.006		
0		13.73	0.007		
-10		21.94	0.012		
-20		17.41	0.009		
-30		30.88	0.016		
20	Maximum Voltage	18.00	0.010		
20	BEP	29.23	0.016		

UMTS Band 2 /1880MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	28.40	0.015	Within Authorized Band	PASS
40		27.62	0.015		
30		17.49	0.009		
20		33.36	0.018		
10		34.28	0.018		
0		22.69	0.012		
-10		26.52	0.014		
-20		33.94	0.018		
-30		25.58	0.014		
20	Maximum Voltage	29.85	0.016		
20	BEP	35.16	0.019		

HSDPA Band 2 /1880MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	23.03	0.012	Within Authorized Band	PASS
40		14.91	0.008		
30		21.12	0.011		
20		30.32	0.016		
10		23.85	0.013		
0		27.13	0.014		
-10		24.01	0.013		
-20		22.09	0.012		
-30		18.85	0.010		
20	Maximum Voltage	17.48	0.009		
20	BEP	23.44	0.012		

HSUPA Band 2 /1880MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	18.96	0.010	Within Authorized Band	PASS
40		18.05	0.010		
30		26.54	0.014		
20		29.18	0.016		
10		25.45	0.014		
0		15.60	0.008		
-10		14.17	0.008		
-20		18.21	0.010		
-30		25.59	0.014		
20	Maximum Voltage	17.52	0.009		
20	BEP	35.19	0.019		

UMTS Band 4 /1740MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	16.38	0.009	Within Authorized Band	PASS
40		23.00	0.012		
30		22.57	0.012		
20		23.82	0.013		
10		13.15	0.007		
0		33.18	0.018		
-10		32.62	0.017		
-20		34.97	0.019		
-30		27.44	0.015		
20	Maximum Voltage	14.37	0.008		
20	BEP	34.42	0.018		

HSDPA Band 4 /1740MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	28.80	0.015	Within Authorized Band	PASS
40		25.58	0.014		
30		21.52	0.011		
20		26.89	0.014		
10		29.54	0.016		
0		24.60	0.013		
-10		36.07	0.019		
-20		22.10	0.012		
-30		12.25	0.007		
20	Maximum Voltage	32.04	0.017		
20	BEP	30.92	0.016		

HSUPA Band 4 /1740MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	26.15	0.014	Within Authorized Band	PASS
40		29.11	0.015		
30		22.06	0.012		
20		22.19	0.012		
10		17.98	0.010		
0		19.91	0.011		
-10		12.21	0.006		
-20		19.50	0.010		
-30		35.39	0.019		
20	Maximum Voltage	24.16	0.013		
20	BEP	31.68	0.017		

UMTS Band 5 / 836.4MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	28.03	0.034	2.5ppm	PASS
40		30.04	0.036		
30		12.08	0.014		
20		26.26	0.031		
10		26.33	0.031		
0		28.33	0.034		
-10		32.47	0.039		
-20		14.52	0.017		
-30		21.13	0.025		
20	Maximum Voltage	27.29	0.033		
20	BEP	31.07	0.037		

HSDPA Band 5 / 836.4MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	17.63	0.021	2.5ppm	PASS
40		33.44	0.040		
30		25.30	0.030		
20		25.74	0.031		
10		18.32	0.022		
0		14.58	0.017		
-10		35.60	0.043		
-20		20.14	0.024		
-30		33.04	0.039		
20	Maximum Voltage	19.65	0.023		
20	BEP	20.35	0.024		

HSUPA Band 5 / 836.4MHz					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	28.78	0.034	2.5ppm	PASS
40		20.36	0.024		
30		18.93	0.023		
20		30.50	0.036		
10		19.65	0.023		
0		16.56	0.020		
-10		32.99	0.039		
-20		32.26	0.039		
-30		28.69	0.034		
20	Maximum Voltage	22.42	0.027		
20	BEP	26.63	0.032		

LTE Band 2 (QPSK) / 1880MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	28.41	0.015	2.5ppm	PASS
40		26.53	0.014		
30		20.66	0.011		
20		27.66	0.015		
10		19.54	0.010		
0		27.65	0.015		
-10		23.27	0.012		
-20		12.64	0.007		
-30		30.31	0.016		
20	Maximum Voltage	20.09	0.011		
20	BEP	17.84	0.009		

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	29.30	0.016	2.5ppm	PASS
40		31.17	0.017		
30		13.18	0.007		
20		18.08	0.010		
10		12.13	0.006		
0		17.42	0.009		
-10		34.60	0.018		
-20		13.22	0.007		
-30		24.29	0.013		
20	Maximum Voltage	27.53	0.015		
20	BEP	11.93	0.006		

LTE Band 4 (QPSK) / 1733MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	26.91	0.016	2.5ppm	PASS
40		30.38	0.018		
30		22.96	0.013		
20		24.62	0.014		
10		31.11	0.018		
0		21.78	0.013		
-10		12.83	0.007		
-20		19.18	0.011		
-30		36.43	0.021		
20	Maximum Voltage	19.17	0.011		
20	BEP	23.59	0.014		

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	16.95	0.010	2.5ppm	PASS
40		34.19	0.020		
30		19.47	0.011		
20		28.00	0.016		
10		14.69	0.008		
0		32.48	0.019		
-10		20.50	0.012		
-20		18.91	0.011		
-30		27.64	0.016		
20	Maximum Voltage	34.29	0.020		
20	BEP	29.17	0.017		

LTE Band 5 (QPSK) / 836.5MHz / BW5M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	28.58	0.034	2.5ppm	PASS
40		31.33	0.037		
30		35.21	0.042		
20		34.97	0.042		
10		28.53	0.034		
0		19.63	0.023		
-10		27.38	0.033		
-20		16.03	0.019		
-30		32.18	0.038		
20	Maximum Voltage	34.94	0.042		
20	BEP	19.43	0.023		

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	29.86	0.036	2.5ppm	PASS
40		18.55	0.022		
30		21.24	0.025		
20		13.66	0.016		
10		36.44	0.044		
0		26.41	0.032		
-10		32.90	0.039		
-20		20.54	0.025		
-30		20.75	0.025		
20	Maximum Voltage	35.94	0.043		
20	BEP	23.28	0.028		

LTE Band 12 (QPSK) / 707.5MHz / BW5M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	15.61	0.022	2.5ppm	PASS
40		35.09	0.050		
30		24.57	0.035		
20		36.21	0.051		
10		26.52	0.037		
0		36.32	0.051		
-10		35.79	0.051		
-20		20.76	0.029		
-30		23.85	0.034		
20	Maximum Voltage	34.48	0.049		
20	BEP	21.54	0.030		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	28.78	0.041	2.5ppm	PASS
40		34.53	0.049		
30		16.06	0.023		
20		31.53	0.045		
10		13.62	0.019		
0		11.70	0.017		
-10		20.31	0.029		
-20		34.30	0.048		
-30		20.61	0.029		
20	Maximum Voltage	24.51	0.035		
20	BEP	21.34	0.030		

LTE Band 25 (QPSK) / 1882.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	18.87	0.010	2.5ppm	PASS
40		22.09	0.012		
30		13.13	0.007		
20		26.02	0.014		
10		33.47	0.018		
0		15.59	0.008		
-10		12.21	0.006		
-20		16.85	0.009		
-30		24.25	0.013		
20	Maximum Voltage	26.86	0.014		
20	BEP	18.18	0.010		

LTE Band 25 (QPSK) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	23.47	0.012	2.5ppm	PASS
40		36.08	0.019		
30		12.16	0.006		
20		29.22	0.016		
10		17.88	0.009		
0		28.45	0.015		
-10		34.07	0.018		
-20		19.93	0.011		
-30		34.23	0.018		
20	Maximum Voltage	21.98	0.012		
20	BEP	13.22	0.007		

Part22

LTE Band 26 (QPSK) / 836.5MHz / BW 10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	29.96	0.036	2.5ppm	PASS
40		24.07	0.029		
30		35.57	0.043		
20		25.39	0.030		
10		33.35	0.040		
0		11.94	0.014		
-10		21.82	0.026		
-20		30.33	0.036		
-30		24.29	0.029		
20	Maximum Voltage	28.43	0.034		
20	BEP	32.39	0.039		

LTE Band 26 (QPSK) / 836.5MHz / BW 15M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	25.10	0.030	2.5ppm	PASS
40		23.15	0.028		
30		31.46	0.038		
20		27.12	0.032		
10		23.35	0.028		
0		14.17	0.017		
-10		13.40	0.016		
-20		26.83	0.032		
-30		15.09	0.018		
20	Maximum Voltage	20.59	0.025		
20	BEP	24.39	0.029		

Part90

LTE Band 26 (QPSK) / 819MHz / BW5M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	14.71	0.018	2.5ppm	PASS
40		24.04	0.029		
30		12.61	0.015		
20		30.97	0.038		
10		30.50	0.037		
0		34.08	0.042		
-10		33.55	0.041		
-20		21.41	0.026		
-30		31.68	0.039		
20	Maximum Voltage	28.21	0.034		
20	BEP	12.93	0.016		

LTE Band 26 (QPSK) / 819MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	19.76	0.024	2.5ppm	PASS
40		33.55	0.041		
30		13.36	0.016		
20		11.81	0.014		
10		25.39	0.031		
0		24.38	0.030		
-10		17.59	0.021		
-20		17.18	0.021		
-30		17.40	0.021		
20	Maximum Voltage	16.13	0.020		
20	BEP	17.91	0.022		

LTE Band 41 (QPSK) / 2593MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	12.01	0.005	2.5ppm	PASS
40		12.33	0.005		
30		21.02	0.008		
20		28.12	0.011		
10		25.79	0.010		
0		27.99	0.011		
-10		30.65	0.012		
-20		15.19	0.006		
-30		29.52	0.011		
20	Maximum Voltage	20.49	0.008		
20	BEP	22.86	0.009		

LTE Band 41 (QPSK) / 2593MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	34.01	0.013	2.5ppm	PASS
40		25.26	0.010		
30		23.61	0.009		
20		22.53	0.009		
10		24.10	0.009		
0		22.63	0.009		
-10		28.80	0.011		
-20		25.62	0.010		
-30		15.27	0.006		
20	Maximum Voltage	21.81	0.008		
20	BEP	36.32	0.014		

LTE Band 66 (QPSK) / 1745MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	12.64	0.007	2.5ppm	PASS
40		14.76	0.008		
30		24.08	0.014		
20		32.29	0.019		
10		25.63	0.015		
0		23.29	0.013		
-10		22.24	0.013		
-20		20.69	0.012		
-30		34.06	0.020		
20	Maximum Voltage	29.24	0.017		
20	BEP	30.93	0.018		

LTE Band 66 (QPSK) / 1745MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	18.79	0.011	2.5ppm	PASS
40		21.87	0.013		
30		13.81	0.008		
20		15.71	0.009		
10		11.66	0.007		
0		20.84	0.012		
-10		11.69	0.007		
-20		35.76	0.020		
-30		31.60	0.018		
20	Maximum Voltage	34.72	0.020		
20	BEP	23.44	0.013		

LTE Band 71 (QPSK) / 680.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	24.24	0.036	2.5ppm	PASS
40		25.47	0.037		
30		36.26	0.053		
20		15.88	0.023		
10		19.31	0.028		
0		36.32	0.053		
-10		35.61	0.052		
-20		13.69	0.020		
-30		34.63	0.051		
20	Maximum Voltage	36.02	0.053		
20	BEP	34.92	0.051		

LTE Band 71 (QPSK) / 680.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	30.83	0.045	2.5ppm	PASS
40		30.07	0.044		
30		17.12	0.025		
20		26.03	0.038		
10		21.89	0.032		
0		35.18	0.052		
-10		33.20	0.049		
-20		30.27	0.044		
-30		17.74	0.026		
20	Maximum Voltage	35.18	0.052		
20	BEP	29.22	0.043		

5.5 SPURIOUS EMISSIONS AT ANTENNA TERMINALS

TEST OVERVIEW

The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.

For Band 7:

The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least 55 + 10 log (P) dB.

It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10th harmonic.

TEST PROCEDURE

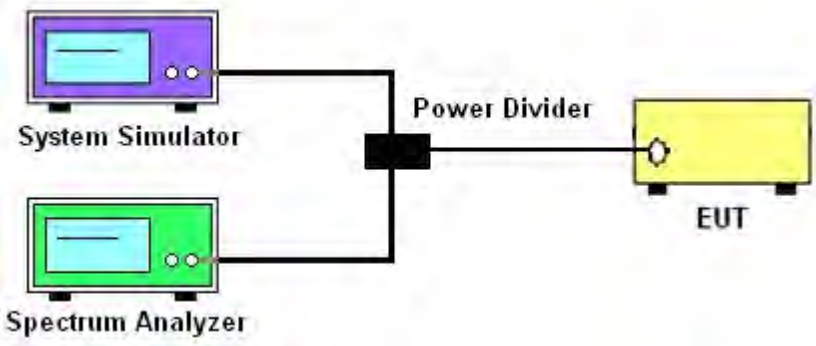
1. The testing FCC KDB 971168 D01 v03r01 Section 6.0. and ANSI C63.26-2015-Section 5.7.
2. The EUT was connected to the spectrum analyzer and system simulator via a power divider.
3. The RF output of EUT was connected to the spectrum analyzer by an RF cable and attenuator. The path loss was compensated to the results for each measurement.
4. The middle channel for the highest RF power within the transmitting frequency was measured.
5. The conducted spurious emission for the whole frequency range was taken.
6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
7. 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.

TEST SETUP



TEST RESULT

Note: The test data please reference to attachment “STS2603145W05_Appendix GSM” , “STS2603145W05_Appendix WCDMA” and “STS2603145W05_Appendix LTE”.

5.6 BAND EDGE

TEST OVERVIEW

1. §22.917(a)

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

2. §24.238 (a)

For operations in the 1850-1910 and 1930-1990 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 1MHz bandwidth. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed

3. §27.53 (h)

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

4. §27.53(m)(4)

For operations in the 2500 MHz ~ 2570 MHz band this section, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHzand 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licenseesoperating on frequencies below 2495 MHz may also submit a documented interference complaintagainst BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

5. §27.53 (g)

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

TEST PROCEDURE

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

2. Start and stop frequency were set such that the band edge would be placed in the center of the Plot.

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

4. The RF output of EUT was connected to the spectrum analyzer by an RF cable and attenuator. The path loss was compensated to the results for each measurement.

5. The band edges of low and high channels for the highest RF powers were measured.

6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

7.The limit line is derived from 43 + 10log(P) dB below the transmitter power P(Watts)

= P(W) - [43 + 10log(P)] (dB)

= [30 + 10log(P)] (dBm) - [43 + 10log(P)] (dB)

= -13dBm.

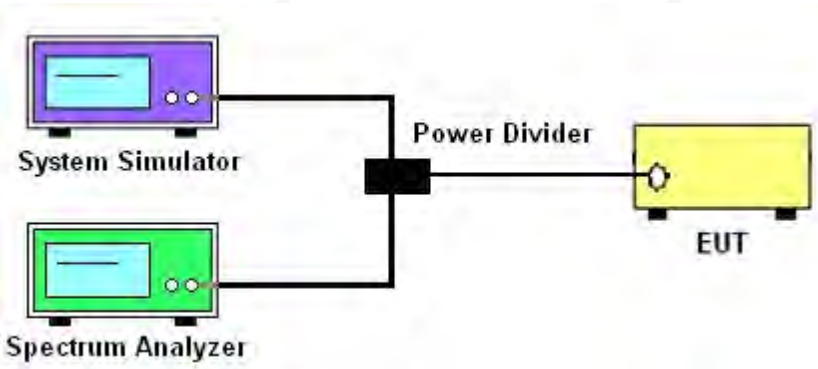
Band 7:

= P(W)- [55 + 10log(P)] (dB)

= [30 + 10log(P)] (dBm) - [55 + 10log(P)] (dB)

= -25dBm.

TEST SETUP



TEST RESULT

Note: The test data please reference to attachment “STS2603145W05_Appendix GSM” , “STS2603145W05_Appendix WCDMA” and “STS2603145W05_Appendix LTE”.

5.7 FIELD STRENGTH OF SPURIOUS RADIATION MEASUREMENT

TEST OVERVIEW

Radiated spurious emissions measurements are performed using the substitution method described in ANSI C63.26-2015 with the EUT transmitting into an integral antenna. Measurements on signalsoperating below 1GHz are performed using horizontally and vertically polarized tuned dipole antennas.Measurements on signals operating above 1GHz are performed using vertically and horizontally polarizedhorn antennas. All measurements are performed as peak measurements while the EUT isoperating at maximum power and at the appropriate frequencies.

It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10th harmonic.

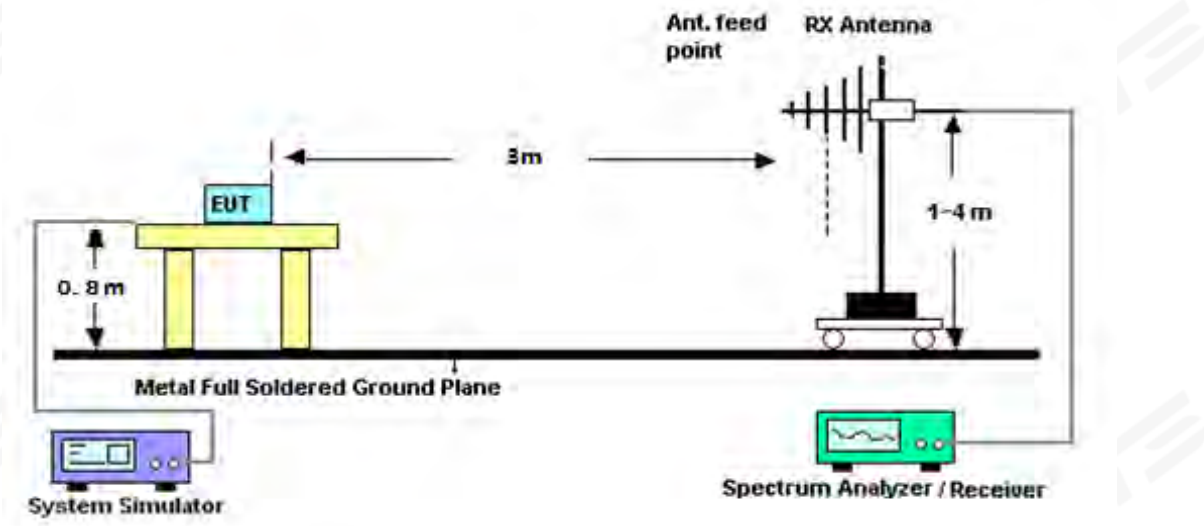
TEST PROCEDURE

1. The testing FCC KDB 971168 D01 Section 5.8 and ANSI C63.26-2015-Section 5.5.
2. RBW = 100kHz for emissions below 1GHz and 1MHz for emissions above 1GHz
3. VBW ≥ 3 x RBW
4. Span = 1.5 times the OBW
5.No. of sweep points > 2 x span/RBW
6. Detector = Peak
7. Trace mode = max hold
8. The trace was allowed to stabilize
9. Effective Isotropic Spurious Radiation was measured by substitution method according to TIA/EIA-603-D. The EUT was replaced by the substitution antenna at same location, and then a known power from S.G. was applied into the dipole antenna through a Tx cable, and then recorded the maximum Analyzer reading through raised and lowered the test antenna.

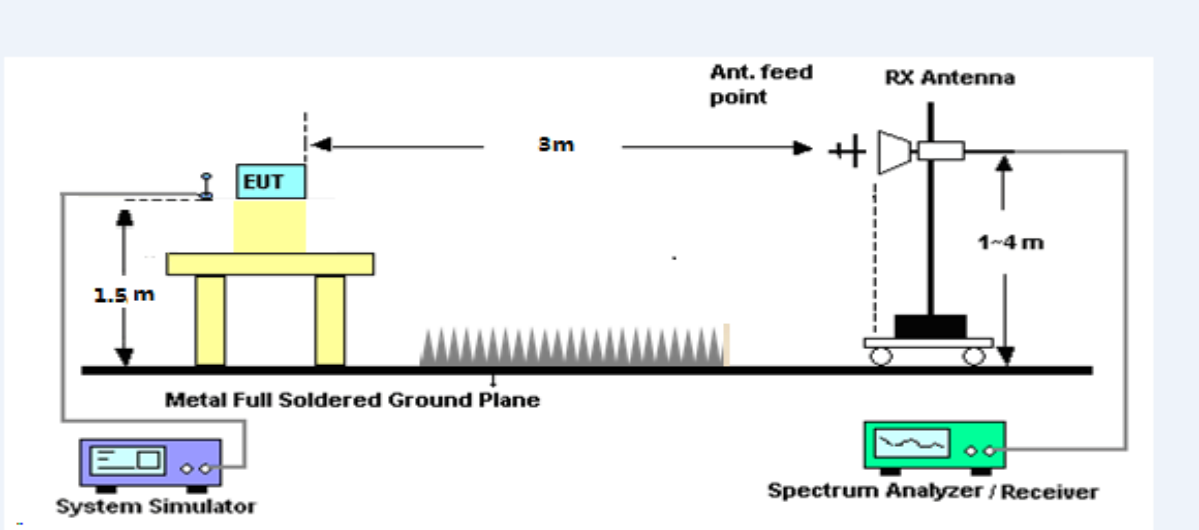
PMea=S.G Level+ Ant-Cable loss; Margin=PMea-Limit.

TEST SETUP

For radiated test from 30MHz to 1GHz



For radiated test from above 1GHz



TEST RESULT

Note: (1) Spurious emissions which are attenuated by more than 20dB below the permissible value for frequeny below 1000MHz.

(2) Above 3.5GHz amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value

(3)Test is divided into three directions, X/Y/Z. X pattern for the worst.

GSM 850: (30-9000)MHz							
The Worst Test Results Channel 128/824.2 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1648.39	-40.32	9.40	4.75	-35.67	-13.00	-22.67	H
2472.25	-39.24	10.60	8.39	-37.03	-13.00	-24.03	H
3296.79	-31.35	12.00	11.79	-31.14	-13.00	-18.14	H
1648.39	-44.41	9.40	4.75	-39.76	-13.00	-26.76	V
2472.25	-44.42	10.60	8.39	-42.21	-13.00	-29.21	V
3296.79	-42.63	12.00	11.79	-42.42	-13.00	-29.42	V
The Worst Test Results Channel 190/836.6 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.87	-41.24	9.50	4.76	-36.50	-13.00	-23.50	H
2509.83	-39.57	10.70	8.40	-37.27	-13.00	-24.27	H
3345.99	-31.59	12.20	11.80	-31.19	-13.00	-18.19	H
1672.87	-43.74	9.40	4.75	-39.09	-13.00	-26.09	V
2509.83	-44.12	10.60	8.39	-41.91	-13.00	-28.91	V
3345.99	-43.86	12.20	11.82	-43.48	-13.00	-30.48	V
The Worst Test Results Channel 251/848.8 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1697.52	-41.34	9.60	4.77	-36.51	-13.00	-23.51	H
2546.11	-40.21	10.80	8.50	-37.91	-13.00	-24.91	H
3395.13	-30.89	12.50	11.90	-30.29	-13.00	-17.29	H
1697.52	-43.71	9.60	4.77	-38.88	-13.00	-25.88	V
2546.11	-45.07	10.80	8.50	-42.77	-13.00	-29.77	V
3395.13	-43.91	12.50	11.90	-43.31	-13.00	-30.31	V

GPRS 850: (30-9000)MHz							
The Worst Test Results Channel 128/824.2 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1648.11	-40.27	9.40	4.75	-35.62	-13.00	-22.62	H
2472.56	-40.42	10.60	8.39	-38.21	-13.00	-25.21	H
3296.89	-32.12	12.00	11.79	-31.91	-13.00	-18.91	H
1648.11	-43.77	9.40	4.75	-39.12	-13.00	-26.12	V
2472.56	-44.46	10.60	8.39	-42.25	-13.00	-29.25	V
3296.89	-43.31	12.00	11.79	-43.10	-13.00	-30.10	V
The Worst Test Results Channel 190/836.6 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.15	-41.57	9.50	4.76	-36.83	-13.00	-23.83	H
2509.46	-40.52	10.70	8.40	-38.22	-13.00	-25.22	H
3346.36	-31.57	12.20	11.80	-31.17	-13.00	-18.17	H
1673.15	-44.26	9.40	4.75	-39.61	-13.00	-26.61	V
2509.46	-44.44	10.60	8.39	-42.23	-13.00	-29.23	V
3346.36	-42.85	12.20	11.82	-42.47	-13.00	-29.47	V
The Worst Test Results Channel 251/848.8 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1697.33	-40.86	9.60	4.77	-36.03	-13.00	-23.03	H
2546.41	-40.09	10.80	8.50	-37.79	-13.00	-24.79	H
3394.96	-32.27	12.50	11.90	-31.67	-13.00	-18.67	H
1697.33	-44.53	9.60	4.77	-39.70	-13.00	-26.70	V
2546.41	-45.09	10.80	8.50	-42.79	-13.00	-29.79	V
3394.96	-43.10	12.50	11.90	-42.50	-13.00	-29.50	V

EGPRS 850: (30-9000)MHz							
The Worst Test Results Channel 128/824.2 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1648.02	-40.80	9.40	4.75	-36.15	-13.00	-23.15	H
2472.52	-40.20	10.60	8.39	-37.99	-13.00	-24.99	H
3296.49	-31.36	12.00	11.79	-31.15	-13.00	-18.15	H
1648.02	-44.03	9.40	4.75	-39.38	-13.00	-26.38	V
2472.52	-45.05	10.60	8.39	-42.84	-13.00	-29.84	V
3296.49	-42.94	12.00	11.79	-42.73	-13.00	-29.73	V
The Worst Test Results Channel 190/836.6 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.04	-40.29	9.50	4.76	-35.55	-13.00	-22.55	H
2509.72	-39.16	10.70	8.40	-36.86	-13.00	-23.86	H
3346.34	-30.93	12.20	11.80	-30.53	-13.00	-17.53	H
1673.04	-44.13	9.40	4.75	-39.48	-13.00	-26.48	V
2509.72	-44.92	10.60	8.39	-42.71	-13.00	-29.71	V
3346.34	-42.70	12.20	11.82	-42.32	-13.00	-29.32	V
The Worst Test Results Channel 251/848.8 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1697.32	-40.79	9.60	4.77	-35.96	-13.00	-22.96	H
2546.31	-39.88	10.80	8.50	-37.58	-13.00	-24.58	H
3394.87	-31.67	12.50	11.90	-31.07	-13.00	-18.07	H
1697.32	-44.21	9.60	4.77	-39.38	-13.00	-26.38	V
2546.31	-45.21	10.80	8.50	-42.91	-13.00	-29.91	V
3394.87	-43.76	12.50	11.90	-43.16	-13.00	-30.16	V

PCS 1900: (30-20000)MHz							
The Worst Test Results for Channel 512/1850.2MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3700.18	-34.02	12.60	12.93	-34.35	-13.00	-21.35	H
5550.44	-34.71	13.10	17.11	-38.72	-13.00	-25.72	H
7400.83	-33.53	11.50	22.20	-44.23	-13.00	-31.23	H
3700.18	-34.97	12.60	12.93	-35.30	-13.00	-22.30	V
5550.44	-34.92	13.10	17.11	-38.93	-13.00	-25.93	V
7400.83	-32.10	11.50	22.20	-42.80	-13.00	-29.80	V
The Worst Test Results for Channel 661/1880.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3759.92	-34.57	12.60	12.93	-34.90	-13.00	-21.90	H
5640.09	-34.81	13.10	17.11	-38.82	-13.00	-25.82	H
7520.14	-33.10	11.50	22.20	-43.80	-13.00	-30.80	H
3759.92	-35.34	12.60	12.93	-35.67	-13.00	-22.67	V
5640.09	-35.00	13.10	17.11	-39.01	-13.00	-26.01	V
7520.14	-32.58	11.50	22.20	-43.28	-13.00	-30.28	V
The Worst Test Results for Channel 810/1909.8MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3819.44	-33.77	12.60	12.93	-34.10	-13.00	-21.10	H
5729.03	-35.14	13.10	17.11	-39.15	-13.00	-26.15	H
7638.90	-33.42	11.50	22.20	-44.12	-13.00	-31.12	H
3819.44	-34.56	12.60	12.93	-34.89	-13.00	-21.89	V
5729.03	-34.82	13.10	17.11	-38.83	-13.00	-25.83	V
7638.90	-32.63	11.50	22.20	-43.33	-13.00	-30.33	V

GPRS1900: (30-20000)MHz							
The Worst Test Results for Channel 512/1850.2MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3700.45	-34.60	12.60	12.93	-34.93	-13.00	-21.93	H
5550.65	-34.27	13.10	17.11	-38.28	-13.00	-25.28	H
7400.94	-33.26	11.50	22.20	-43.96	-13.00	-30.96	H
3700.45	-35.78	12.60	12.93	-36.11	-13.00	-23.11	V
5550.65	-34.52	13.10	17.11	-38.53	-13.00	-25.53	V
7400.94	-31.86	11.50	22.20	-42.56	-13.00	-29.56	V
The Worst Test Results for Channel 661/1880.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.24	-33.46	12.60	12.93	-33.79	-13.00	-20.79	H
5640.29	-34.59	13.10	17.11	-38.60	-13.00	-25.60	H
7519.92	-32.31	11.50	22.20	-43.01	-13.00	-30.01	H
3760.24	-35.33	12.60	12.93	-35.66	-13.00	-22.66	V
5640.29	-34.70	13.10	17.11	-38.71	-13.00	-25.71	V
7519.92	-32.70	11.50	22.20	-43.40	-13.00	-30.40	V
The Worst Test Results for Channel 810/1909.8MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3819.38	-34.21	12.60	12.93	-34.54	-13.00	-21.54	H
5729.45	-34.29	13.10	17.11	-38.30	-13.00	-25.30	H
7639.32	-32.81	11.50	22.20	-43.51	-13.00	-30.51	H
3819.38	-35.17	12.60	12.93	-35.50	-13.00	-22.50	V
5729.45	-35.06	13.10	17.11	-39.07	-13.00	-26.07	V
7639.32	-32.62	11.50	22.20	-43.32	-13.00	-30.32	V

EGPRS 1900: (30-20000)MHz							
The Worst Test Results for Channel 512/1850.2MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3700.07	-34.77	12.60	12.93	-35.10	-13.00	-22.10	H
5550.19	-34.40	13.10	17.11	-38.41	-13.00	-25.41	H
7400.65	-32.22	11.50	22.20	-42.92	-13.00	-29.92	H
3700.07	-34.58	12.60	12.93	-34.91	-13.00	-21.91	V
5550.19	-34.45	13.10	17.11	-38.46	-13.00	-25.46	V
7400.65	-33.08	11.50	22.20	-43.78	-13.00	-30.78	V
The Worst Test Results for Channel 661/1880.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.00	-33.46	12.60	12.93	-33.79	-13.00	-20.79	H
5639.95	-34.43	13.10	17.11	-38.44	-13.00	-25.44	H
7520.03	-32.92	11.50	22.20	-43.62	-13.00	-30.62	H
3760.00	-35.03	12.60	12.93	-35.36	-13.00	-22.36	V
5639.95	-35.01	13.10	17.11	-39.02	-13.00	-26.02	V
7520.03	-32.89	11.50	22.20	-43.59	-13.00	-30.59	V
The Worst Test Results for Channel 810/1909.8MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3819.52	-33.82	12.60	12.93	-34.15	-13.00	-21.15	H
5729.03	-35.14	13.10	17.11	-39.15	-13.00	-26.15	H
7638.86	-32.62	11.50	22.20	-43.32	-13.00	-30.32	H
3819.52	-34.67	12.60	12.93	-35.00	-13.00	-22.00	V
5729.03	-34.83	13.10	17.11	-38.84	-13.00	-25.84	V
7638.86	-32.99	11.50	22.20	-43.69	-13.00	-30.69	V

WCDMA Band 2: (30-20000)MHz							
The Worst Test Results for Channel 9262/1852.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3704.35	-33.97	12.60	12.93	-34.30	-13.00	-21.30	H
5557.32	-35.02	13.10	17.11	-39.03	-13.00	-26.03	H
7409.58	-32.87	11.50	22.20	-43.57	-13.00	-30.57	H
3704.35	-34.78	12.60	12.93	-35.11	-13.00	-22.11	V
5557.32	-35.16	13.10	17.11	-39.17	-13.00	-26.17	V
7409.58	-32.28	11.50	22.20	-42.98	-13.00	-29.98	V
The Worst Test Results for Channel 9400/1880MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.14	-34.85	12.60	12.93	-35.18	-13.00	-22.18	H
5640.27	-34.87	13.10	17.11	-38.88	-13.00	-25.88	H
7520.18	-33.23	11.50	22.20	-43.93	-13.00	-30.93	H
3760.14	-35.74	12.60	12.93	-36.07	-13.00	-23.07	V
5640.27	-34.05	13.10	17.11	-38.06	-13.00	-25.06	V
7520.18	-31.90	11.50	22.20	-42.60	-13.00	-29.60	V
The Worst Test Results for Channel 9538/1907.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3815.58	-34.20	12.60	12.93	-34.53	-13.00	-21.53	H
5722.86	-35.15	13.10	17.11	-39.16	-13.00	-26.16	H
7630.13	-33.09	11.50	22.20	-43.79	-13.00	-30.79	H
3815.58	-35.27	12.60	12.93	-35.60	-13.00	-22.60	V
5722.86	-34.00	13.10	17.11	-38.01	-13.00	-25.01	V
7630.13	-32.44	11.50	22.20	-43.14	-13.00	-30.14	V

HSDPA Band 2: (30-20000)MHz							
The Worst Test Results for Channel 9262/1852.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3704.40	-34.49	12.60	12.93	-34.82	-13.00	-21.82	H
5557.35	-34.93	13.10	17.11	-38.94	-13.00	-25.94	H
7409.85	-32.50	11.50	22.20	-43.20	-13.00	-30.20	H
3704.40	-35.58	12.60	12.93	-35.91	-13.00	-22.91	V
5557.35	-34.70	13.10	17.11	-38.71	-13.00	-25.71	V
7409.85	-32.53	11.50	22.20	-43.23	-13.00	-30.23	V
The Worst Test Results for Channel 9400/1880MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.22	-33.82	12.60	12.93	-34.15	-13.00	-21.15	H
5640.19	-35.20	13.10	17.11	-39.21	-13.00	-26.21	H
7519.98	-33.56	11.50	22.20	-44.26	-13.00	-31.26	H
3760.22	-34.86	12.60	12.93	-35.19	-13.00	-22.19	V
5640.19	-33.84	13.10	17.11	-37.85	-13.00	-24.85	V
7519.98	-32.05	11.50	22.20	-42.75	-13.00	-29.75	V
The Worst Test Results for Channel 9538/1907.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3815.73	-34.64	12.60	12.93	-34.97	-13.00	-21.97	H
5722.90	-34.09	13.10	17.11	-38.10	-13.00	-25.10	H
7630.39	-33.33	11.50	22.20	-44.03	-13.00	-31.03	H
3815.73	-35.22	12.60	12.93	-35.55	-13.00	-22.55	V
5722.90	-34.66	13.10	17.11	-38.67	-13.00	-25.67	V
7630.39	-32.20	11.50	22.20	-42.90	-13.00	-29.90	V

HSUPA Band 2: (30-20000)MHz							
The Worst Test Results for Channel 9262/1852.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3704.21	-33.68	12.60	12.93	-34.01	-13.00	-21.01	H
5557.44	-34.34	13.10	17.11	-38.35	-13.00	-25.35	H
7409.82	-32.89	11.50	22.20	-43.59	-13.00	-30.59	H
3704.21	-35.48	12.60	12.93	-35.81	-13.00	-22.81	V
5557.44	-34.28	13.10	17.11	-38.29	-13.00	-25.29	V
7409.82	-32.70	11.50	22.20	-43.40	-13.00	-30.40	V
The Worst Test Results for Channel 9400/1880MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.04	-34.07	12.60	12.93	-34.40	-13.00	-21.40	H
5640.02	-34.50	13.10	17.11	-38.51	-13.00	-25.51	H
7520.07	-32.59	11.50	22.20	-43.29	-13.00	-30.29	H
3760.04	-34.65	12.60	12.93	-34.98	-13.00	-21.98	V
5640.02	-34.35	13.10	17.11	-38.36	-13.00	-25.36	V
7520.07	-32.17	11.50	22.20	-42.87	-13.00	-29.87	V
The Worst Test Results for Channel 9538/1907.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3815.47	-34.65	12.60	12.93	-34.98	-13.00	-21.98	H
5722.46	-34.67	13.10	17.11	-38.68	-13.00	-25.68	H
7630.38	-33.61	11.50	22.20	-44.31	-13.00	-31.31	H
3815.47	-35.94	12.60	12.93	-36.27	-13.00	-23.27	V
5722.46	-34.65	13.10	17.11	-38.66	-13.00	-25.66	V
7630.38	-32.73	11.50	22.20	-43.43	-13.00	-30.43	V

WCDMA Band 4: (30-18000)MHz							
The Worst Test Results for Channel 1312/1712.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3424.89	-34.04	12.90	12.05	-33.19	-13.00	-20.19	H
5137.05	-34.38	12.80	16.27	-37.85	-13.00	-24.85	H
6849.69	-33.56	12.30	20.13	-41.39	-13.00	-28.39	H
3424.89	-35.47	12.90	12.05	-34.62	-13.00	-21.62	V
5137.05	-34.20	12.80	16.27	-37.67	-13.00	-24.67	V
6849.69	-31.71	12.30	20.13	-39.54	-13.00	-26.54	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3479.77	-33.74	12.90	12.05	-32.89	-13.00	-19.89	H
5219.75	-35.39	12.80	16.27	-38.86	-13.00	-25.86	H
6959.93	-32.48	12.30	20.13	-40.31	-13.00	-27.31	H
3479.77	-35.05	12.90	12.05	-34.20	-13.00	-21.20	V
5219.75	-34.23	12.80	16.27	-37.70	-13.00	-24.70	V
6959.93	-31.78	12.30	20.13	-39.61	-13.00	-26.61	V
The Worst Test Results for Channel 1513/1752.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3505.26	-33.61	12.90	12.05	-32.76	-13.00	-19.76	H
5257.83	-35.30	12.80	16.27	-38.77	-13.00	-25.77	H
7010.24	-33.44	12.30	20.13	-41.27	-13.00	-28.27	H
3505.26	-35.85	12.90	12.05	-35.00	-13.00	-22.00	V
5257.83	-34.13	12.80	16.27	-37.60	-13.00	-24.60	V
7010.24	-33.07	12.30	20.13	-40.90	-13.00	-27.90	V

HSDPA Band 4: (30-18000)MHz							
The Worst Test Results for Channel 1312/1712.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3424.80	-33.80	12.90	12.05	-32.95	-13.00	-19.95	H
5137.33	-35.27	12.80	16.27	-38.74	-13.00	-25.74	H
6849.85	-33.14	12.30	20.13	-40.97	-13.00	-27.97	H
3424.80	-34.56	12.90	12.05	-33.71	-13.00	-20.71	V
5137.33	-35.23	12.80	16.27	-38.70	-13.00	-25.70	V
6849.85	-32.96	12.30	20.13	-40.79	-13.00	-27.79	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3480.10	-34.22	12.90	12.05	-33.37	-13.00	-20.37	H
5220.13	-34.24	12.80	16.27	-37.71	-13.00	-24.71	H
6960.09	-32.58	12.30	20.13	-40.41	-13.00	-27.41	H
3480.10	-35.11	12.90	12.05	-34.26	-13.00	-21.26	V
5220.13	-35.08	12.80	16.27	-38.55	-13.00	-25.55	V
6960.09	-32.60	12.30	20.13	-40.43	-13.00	-27.43	V
The Worst Test Results for Channel 1513/1752.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3505.25	-33.67	12.90	12.05	-32.82	-13.00	-19.82	H
5257.64	-34.13	12.80	16.27	-37.60	-13.00	-24.60	H
7010.34	-32.76	12.30	20.13	-40.59	-13.00	-27.59	H
3505.25	-34.84	12.90	12.05	-33.99	-13.00	-20.99	V
5257.64	-33.79	12.80	16.27	-37.26	-13.00	-24.26	V
7010.34	-32.89	12.30	20.13	-40.72	-13.00	-27.72	V

HSUPA Band 4: (30-18000)MHz							
The Worst Test Results for Channel 1312/1712.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3425.08	-34.70	12.90	12.05	-33.85	-13.00	-20.85	H
5137.18	-34.89	12.80	16.27	-38.36	-13.00	-25.36	H
6849.56	-32.69	12.30	20.13	-40.52	-13.00	-27.52	H
3425.08	-35.22	12.90	12.05	-34.37	-13.00	-21.37	V
5137.18	-34.52	12.80	16.27	-37.99	-13.00	-24.99	V
6849.56	-32.78	12.30	20.13	-40.61	-13.00	-27.61	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3480.08	-34.41	12.90	12.05	-33.56	-13.00	-20.56	H
5220.17	-34.00	12.80	16.27	-37.47	-13.00	-24.47	H
6960.24	-33.10	12.30	20.13	-40.93	-13.00	-27.93	H
3480.08	-35.18	12.90	12.05	-34.33	-13.00	-21.33	V
5220.17	-34.35	12.80	16.27	-37.82	-13.00	-24.82	V
6960.24	-33.13	12.30	20.13	-40.96	-13.00	-27.96	V
The Worst Test Results for Channel 1513/1752.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3505.20	-34.68	12.90	12.05	-33.83	-13.00	-20.83	H
5257.85	-34.07	12.80	16.27	-37.54	-13.00	-24.54	H
7010.28	-33.37	12.30	20.13	-41.20	-13.00	-28.20	H
3505.20	-35.24	12.90	12.05	-34.39	-13.00	-21.39	V
5257.85	-33.94	12.80	16.27	-37.41	-13.00	-24.41	V
7010.28	-32.20	12.30	20.13	-40.03	-13.00	-27.03	V

WCDMA Band 5: (30-9000)MHz							
The wost testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1652.81	-40.64	9.40	4.75	-35.99	-13.00	-22.99	H
2479.47	-40.15	10.60	8.39	-37.94	-13.00	-24.94	H
3305.73	-31.45	12.00	11.79	-31.24	-13.00	-18.24	H
1652.81	-43.78	9.40	4.75	-39.13	-13.00	-26.13	V
2479.47	-44.71	10.60	8.39	-42.50	-13.00	-29.50	V
3305.73	-42.98	12.00	11.79	-42.77	-13.00	-29.77	V
The Worst Test Results Channel 4182/836.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.84	-40.21	9.40	4.75	-35.56	-13.00	-22.56	H
2509.41	-39.37	10.60	8.39	-37.16	-13.00	-24.16	H
3345.53	-31.29	12.00	11.79	-31.08	-13.00	-18.08	H
1672.84	-43.60	9.40	4.75	-38.95	-13.00	-25.95	V
2509.41	-45.24	10.60	8.39	-43.03	-13.00	-30.03	V
3345.53	-43.73	12.00	11.79	-43.52	-13.00	-30.52	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1693.57	-40.26	9.40	4.75	-35.61	-13.00	-22.61	H
2539.64	-40.56	10.60	8.39	-38.35	-13.00	-25.35	H
3386.49	-31.37	12.00	11.79	-31.16	-13.00	-18.16	H
1693.57	-44.00	9.40	4.75	-39.35	-13.00	-26.35	V
2539.64	-44.62	10.60	8.39	-42.41	-13.00	-29.41	V
3386.49	-43.90	12.00	11.79	-43.69	-13.00	-30.69	V

HSDPA Band 5: (30-9000)MHz							
The wost testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1652.58	-40.50	9.40	4.75	-35.85	-13.00	-22.85	H
2479.11	-40.26	10.60	8.39	-38.05	-13.00	-25.05	H
3305.87	-32.14	12.00	11.79	-31.93	-13.00	-18.93	H
1652.58	-44.01	9.40	4.75	-39.36	-13.00	-26.36	V
2479.11	-44.98	10.60	8.39	-42.77	-13.00	-29.77	V
3305.87	-42.98	12.00	11.79	-42.77	-13.00	-29.77	V
The Worst Test Results Channel 4182/836.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.90	-40.62	9.40	4.75	-35.97	-13.00	-22.97	H
2509.46	-39.86	10.60	8.39	-37.65	-13.00	-24.65	H
3345.51	-31.92	12.00	11.79	-31.71	-13.00	-18.71	H
1672.90	-44.08	9.40	4.75	-39.43	-13.00	-26.43	V
2509.46	-44.05	10.60	8.39	-41.84	-13.00	-28.84	V
3345.51	-43.54	12.00	11.79	-43.33	-13.00	-30.33	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1693.23	-41.33	9.40	4.75	-36.68	-13.00	-23.68	H
2539.80	-39.60	10.60	8.39	-37.39	-13.00	-24.39	H
3386.28	-32.26	12.00	11.79	-32.05	-13.00	-19.05	H
1693.23	-43.15	9.40	4.75	-38.50	-13.00	-25.50	V
2539.80	-44.81	10.60	8.39	-42.60	-13.00	-29.60	V
3386.28	-43.42	12.00	11.79	-43.21	-13.00	-30.21	V

HSUPA Band 5: (30-9000)MHz							
The wost testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1652.48	-40.20	9.40	4.75	-35.55	-13.00	-22.55	H
2479.40	-39.99	10.60	8.39	-37.78	-13.00	-24.78	H
3305.58	-31.63	12.00	11.79	-31.42	-13.00	-18.42	H
1652.48	-43.23	9.40	4.75	-38.58	-13.00	-25.58	V
2479.40	-45.22	10.60	8.39	-43.01	-13.00	-30.01	V
3305.58	-42.82	12.00	11.79	-42.61	-13.00	-29.61	V
The Worst Test Results Channel 4182/836.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.88	-41.49	9.40	4.75	-36.84	-13.00	-23.84	H
2509.19	-40.59	10.60	8.39	-38.38	-13.00	-25.38	H
3345.48	-30.97	12.00	11.79	-30.76	-13.00	-17.76	H
1672.88	-44.26	9.40	4.75	-39.61	-13.00	-26.61	V
2509.19	-44.47	10.60	8.39	-42.26	-13.00	-29.26	V
3345.48	-43.80	12.00	11.79	-43.59	-13.00	-30.59	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1693.53	-40.35	9.40	4.75	-35.70	-13.00	-22.70	H
2539.98	-39.46	10.60	8.39	-37.25	-13.00	-24.25	H
3386.11	-31.75	12.00	11.79	-31.54	-13.00	-18.54	H
1693.53	-44.45	9.40	4.75	-39.80	-13.00	-26.80	V
2539.98	-44.09	10.60	8.39	-41.88	-13.00	-28.88	V
3386.11	-43.27	12.00	11.79	-43.06	-13.00	-30.06	V

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
3701.35	-33.62	12.60	12.93	-33.95	-13.00	-20.95	H
5552.05	-35.06	13.10	17.11	-39.07	-13.00	-26.07	H
7402.57	-32.42	11.50	22.20	-43.12	-13.00	-30.12	H
3701.35	-35.87	12.60	12.93	-36.20	-13.00	-23.20	V
5552.05	-34.89	13.10	17.11	-38.90	-13.00	-25.90	V
7402.57	-32.05	11.50	22.20	-42.75	-13.00	-29.75	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
3759.96	-33.94	12.60	12.93	-34.27	-13.00	-21.27	H
5639.82	-34.62	13.10	17.11	-38.63	-13.00	-25.63	H
7520.29	-32.76	11.50	22.20	-43.46	-13.00	-30.46	H
3759.96	-35.56	12.60	12.93	-35.89	-13.00	-22.89	V
5639.82	-33.87	13.10	17.11	-37.88	-13.00	-24.88	V
7520.29	-32.21	11.50	22.20	-42.91	-13.00	-29.91	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
3818.62	-34.39	12.60	12.93	-34.72	-13.00	-21.72	H
5727.65	-34.28	13.10	17.11	-38.29	-13.00	-25.29	H
7637.02	-32.19	11.50	22.20	-42.89	-13.00	-29.89	H
3818.62	-34.73	12.60	12.93	-35.06	-13.00	-22.06	V
5727.65	-34.68	13.10	17.11	-38.69	-13.00	-25.69	V
7637.02	-33.09	11.50	22.20	-43.79	-13.00	-30.79	V

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3702.97	-34.14	12.60	12.93	-34.47	-13.00	-21.47	H
5554.33	-34.38	13.10	17.11	-38.39	-13.00	-25.39	H
7405.76	-33.54	11.50	22.20	-44.24	-13.00	-31.24	H
3702.97	-35.25	12.60	12.93	-35.58	-13.00	-22.58	V
5554.33	-34.87	13.10	17.11	-38.88	-13.00	-25.88	V
7405.76	-32.06	11.50	22.20	-42.76	-13.00	-29.76	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
3759.79	-33.89	12.60	12.93	-34.22	-13.00	-21.22	H
5640.11	-34.05	13.10	17.11	-38.06	-13.00	-25.06	H
7520.06	-32.46	11.50	22.20	-43.16	-13.00	-30.16	H
3759.79	-35.17	12.60	12.93	-35.50	-13.00	-22.50	V
5640.11	-34.00	13.10	17.11	-38.01	-13.00	-25.01	V
7520.06	-32.38	11.50	22.20	-43.08	-13.00	-30.08	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
3817.24	-34.46	12.60	12.93	-34.79	-13.00	-21.79	H
5725.60	-34.23	13.10	17.11	-38.24	-13.00	-25.24	H
7634.29	-32.58	11.50	22.20	-43.28	-13.00	-30.28	H
3817.24	-35.89	12.60	12.93	-36.22	-13.00	-23.22	V
5725.60	-34.61	13.10	17.11	-38.62	-13.00	-25.62	V
7634.29	-32.74	11.50	22.20	-43.44	-13.00	-30.44	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
3705.28	-33.64	12.60	12.93	-33.97	-13.00	-20.97	H
5557.52	-35.23	13.10	17.11	-39.24	-13.00	-26.24	H
7409.86	-33.31	11.50	22.20	-44.01	-13.00	-31.01	H
3705.28	-35.25	12.60	12.93	-35.58	-13.00	-22.58	V
5557.52	-33.83	13.10	17.11	-37.84	-13.00	-24.84	V
7409.86	-32.54	11.50	22.20	-43.24	-13.00	-30.24	V
LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.08	-34.43	12.60	12.93	-34.76	-13.00	-21.76	H
5640.17	-34.41	13.10	17.11	-38.42	-13.00	-25.42	H
7520.24	-32.63	11.50	22.20	-43.33	-13.00	-30.33	H
3760.08	-34.71	12.60	12.93	-35.04	-13.00	-22.04	V
5640.17	-34.38	13.10	17.11	-38.39	-13.00	-25.39	V
7520.24	-32.40	11.50	22.20	-43.10	-13.00	-30.10	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
3815.09	-33.56	12.60	12.93	-33.89	-13.00	-20.89	H
5722.23	-34.39	13.10	17.11	-38.40	-13.00	-25.40	H
7629.97	-32.82	11.50	22.20	-43.52	-13.00	-30.52	H
3815.09	-35.05	12.60	12.93	-35.38	-13.00	-22.38	V
5722.23	-34.18	13.10	17.11	-38.19	-13.00	-25.19	V
7629.97	-32.58	11.50	22.20	-43.28	-13.00	-30.28	V

LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3710.47	-33.87	12.60	12.93	-34.20	-13.00	-21.20	H
5565.13	-35.16	13.10	17.11	-39.17	-13.00	-26.17	H
7420.12	-33.48	11.50	22.20	-44.18	-13.00	-31.18	H
3710.47	-34.54	12.60	12.93	-34.87	-13.00	-21.87	V
5565.13	-34.51	13.10	17.11	-38.52	-13.00	-25.52	V
7420.12	-32.74	11.50	22.20	-43.44	-13.00	-30.44	V
LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.24	-34.87	12.60	12.93	-35.20	-13.00	-22.20	H
5640.16	-34.23	13.10	17.11	-38.24	-13.00	-25.24	H
7520.08	-33.18	11.50	22.20	-43.88	-13.00	-30.88	H
3760.24	-35.40	12.60	12.93	-35.73	-13.00	-22.73	V
5640.16	-34.40	13.10	17.11	-38.41	-13.00	-25.41	V
7520.08	-31.89	11.50	22.20	-42.59	-13.00	-29.59	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
3810.22	-34.79	12.60	12.93	-35.12	-13.00	-22.12	H
5715.08	-34.12	13.10	17.11	-38.13	-13.00	-25.13	H
7620.25	-33.13	11.50	22.20	-43.83	-13.00	-30.83	H
3810.22	-35.12	12.60	12.93	-35.45	-13.00	-22.45	V
5715.08	-34.24	13.10	17.11	-38.25	-13.00	-25.25	V
7620.25	-33.15	11.50	22.20	-43.85	-13.00	-30.85	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
3714.92	-34.34	12.60	12.93	-34.67	-13.00	-21.67	H
5572.36	-34.04	13.10	17.11	-38.05	-13.00	-25.05	H
7430.68	-33.64	11.50	22.20	-44.34	-13.00	-31.34	H
3714.92	-35.73	12.60	12.93	-36.06	-13.00	-23.06	V
5572.36	-34.55	13.10	17.11	-38.56	-13.00	-25.56	V
7430.68	-32.03	11.50	22.20	-42.73	-13.00	-29.73	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.20	-34.37	12.60	12.93	-34.70	-13.00	-21.70	H
5639.95	-34.80	13.10	17.11	-38.81	-13.00	-25.81	H
7519.81	-33.56	11.50	22.20	-44.26	-13.00	-31.26	H
3760.20	-35.29	12.60	12.93	-35.62	-13.00	-22.62	V
5639.95	-34.11	13.10	17.11	-38.12	-13.00	-25.12	V
7519.81	-31.81	11.50	22.20	-42.51	-13.00	-29.51	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
3804.93	-33.48	12.60	12.93	-33.81	-13.00	-20.81	H
5707.38	-34.72	13.10	17.11	-38.73	-13.00	-25.73	H
7609.86	-33.08	11.50	22.20	-43.78	-13.00	-30.78	H
3804.93	-35.52	12.60	12.93	-35.85	-13.00	-22.85	V
5707.38	-33.95	13.10	17.11	-37.96	-13.00	-24.96	V
7609.86	-32.75	11.50	22.20	-43.45	-13.00	-30.45	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
3720.33	-34.80	12.60	12.93	-35.13	-13.00	-22.13	H
5580.37	-34.81	13.10	17.11	-38.82	-13.00	-25.82	H
7440.08	-32.20	11.50	22.20	-42.90	-13.00	-29.90	H
3720.33	-35.31	12.60	12.93	-35.64	-13.00	-22.64	V
5580.37	-34.77	13.10	17.11	-38.78	-13.00	-25.78	V
7440.08	-31.74	11.50	22.20	-42.44	-13.00	-29.44	V
LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.04	-34.00	12.60	12.93	-34.33	-13.00	-21.33	H
5640.05	-35.39	13.10	17.11	-39.40	-13.00	-26.40	H
7520.15	-32.28	11.50	22.20	-42.98	-13.00	-29.98	H
3760.04	-34.66	12.60	12.93	-34.99	-13.00	-21.99	V
5640.05	-35.04	13.10	17.11	-39.05	-13.00	-26.05	V
7520.15	-33.18	11.50	22.20	-43.88	-13.00	-30.88	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
3799.81	-33.93	12.60	12.93	-34.26	-13.00	-21.26	H
5700.09	-34.29	13.10	17.11	-38.30	-13.00	-25.30	H
7600.14	-33.23	11.50	22.20	-43.93	-13.00	-30.93	H
3799.81	-34.81	12.60	12.93	-35.14	-13.00	-22.14	V
5700.09	-35.20	13.10	17.11	-39.21	-13.00	-26.21	V
7600.14	-33.04	11.50	22.20	-43.74	-13.00	-30.74	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
3420.95	-34.06	12.90	12.56	-33.72	-13.00	-20.72	H
5132.06	-34.46	13.10	16.32	-37.68	-13.00	-24.68	H
6842.84	-32.85	12.33	21.13	-41.65	-13.00	-28.65	H
3420.95	-34.55	12.90	12.56	-34.21	-13.00	-21.21	V
5132.06	-34.10	13.10	16.32	-37.32	-13.00	-24.32	V
6842.84	-31.72	12.33	21.13	-40.52	-13.00	-27.52	V
LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3464.68	-34.23	12.90	12.56	-33.89	-13.00	-20.89	H
5196.58	-35.35	13.10	16.32	-38.57	-13.00	-25.57	H
6930.05	-32.91	12.33	21.13	-41.71	-13.00	-28.71	H
3464.68	-35.34	12.90	12.56	-35.00	-13.00	-22.00	V
5196.58	-34.91	13.10	16.32	-38.13	-13.00	-25.13	V
6930.05	-32.59	12.33	21.13	-41.39	-13.00	-28.39	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
3508.35	-34.10	12.90	12.56	-33.76	-13.00	-20.76	H
5262.51	-34.06	13.10	16.32	-37.28	-13.00	-24.28	H
7015.57	-32.42	12.33	21.13	-41.22	-13.00	-28.22	H
3508.35	-35.09	12.90	12.56	-34.75	-13.00	-21.75	V
5262.51	-35.07	13.10	16.32	-38.29	-13.00	-25.29	V
7015.57	-32.69	12.33	21.13	-41.49	-13.00	-28.49	V

LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3423.89	-33.50	12.90	12.56	-33.16	-13.00	-20.16	H
5135.83	-34.72	13.10	16.32	-37.94	-13.00	-24.94	H
6848.56	-33.63	12.33	21.13	-42.43	-13.00	-29.43	H
3423.89	-34.93	12.90	12.56	-34.59	-13.00	-21.59	V
5135.83	-35.17	13.10	16.32	-38.39	-13.00	-25.39	V
6848.56	-32.72	12.33	21.13	-41.52	-13.00	-28.52	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
3464.65	-34.10	12.90	12.56	-33.76	-13.00	-20.76	H
5196.63	-34.00	13.10	16.32	-37.22	-13.00	-24.22	H
6930.17	-33.57	12.33	21.13	-42.37	-13.00	-29.37	H
3464.65	-34.93	12.90	12.56	-34.59	-13.00	-21.59	V
5196.63	-34.90	13.10	16.32	-38.12	-13.00	-25.12	V
6930.17	-31.82	12.33	21.13	-40.62	-13.00	-27.62	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
3506.32	-34.09	12.90	12.56	-33.75	-13.00	-20.75	H
5261.65	-35.45	13.10	16.32	-38.67	-13.00	-25.67	H
7012.64	-32.23	12.33	21.13	-41.03	-13.00	-28.03	H
3506.32	-35.81	12.90	12.56	-35.47	-13.00	-22.47	V
5261.65	-33.92	13.10	16.32	-37.14	-13.00	-24.14	V
7012.64	-31.97	12.33	21.13	-40.77	-13.00	-27.77	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
3424.86	-34.38	12.90	12.56	-34.04	-13.00	-21.04	H
5137.09	-34.81	13.10	16.32	-38.03	-13.00	-25.03	H
6849.57	-32.64	12.33	21.13	-41.44	-13.00	-28.44	H
3424.86	-35.02	12.90	12.56	-34.68	-13.00	-21.68	V
5137.09	-34.11	13.10	16.32	-37.33	-13.00	-24.33	V
6849.57	-32.59	12.33	21.13	-41.39	-13.00	-28.39	V
LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3464.53	-34.67	12.90	12.56	-34.33	-13.00	-21.33	H
5196.65	-34.54	13.10	16.32	-37.76	-13.00	-24.76	H
6929.56	-32.67	12.33	21.13	-41.47	-13.00	-28.47	H
3464.53	-35.15	12.90	12.56	-34.81	-13.00	-21.81	V
5196.65	-35.18	13.10	16.32	-38.40	-13.00	-25.40	V
6929.56	-32.61	12.33	21.13	-41.41	-13.00	-28.41	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
3505.21	-33.80	12.90	12.56	-33.46	-13.00	-20.46	H
5256.84	-34.83	13.10	16.32	-38.05	-13.00	-25.05	H
7009.98	-32.85	12.33	21.13	-41.65	-13.00	-28.65	H
3505.21	-34.59	12.90	12.56	-34.25	-13.00	-21.25	V
5256.84	-33.94	13.10	16.32	-37.16	-13.00	-24.16	V
7009.98	-32.52	12.33	21.13	-41.32	-13.00	-28.32	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
3429.94	-34.20	12.90	12.56	-33.86	-13.00	-20.86	H
5145.16	-34.96	13.10	16.32	-38.18	-13.00	-25.18	H
6860.50	-33.54	12.33	21.13	-42.34	-13.00	-29.34	H
3429.94	-34.98	12.90	12.56	-34.64	-13.00	-21.64	V
5145.16	-34.16	13.10	16.32	-37.38	-13.00	-24.38	V
6860.50	-32.95	12.33	21.13	-41.75	-13.00	-28.75	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
3464.70	-34.89	12.90	12.56	-34.55	-13.00	-21.55	H
5196.51	-35.10	13.10	16.32	-38.32	-13.00	-25.32	H
6929.79	-32.97	12.33	21.13	-41.77	-13.00	-28.77	H
3464.70	-35.83	12.90	12.56	-35.49	-13.00	-22.49	V
5196.51	-34.72	13.10	16.32	-37.94	-13.00	-24.94	V
6929.79	-32.54	12.33	21.13	-41.34	-13.00	-28.34	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
3500.49	-33.71	12.90	12.56	-33.37	-13.00	-20.37	H
5250.37	-35.38	13.10	16.32	-38.60	-13.00	-25.60	H
7000.04	-32.45	12.33	21.13	-41.25	-13.00	-28.25	H
3500.49	-35.64	12.90	12.56	-35.30	-13.00	-22.30	V
5250.37	-34.78	13.10	16.32	-38.00	-13.00	-25.00	V
7000.04	-32.76	12.33	21.13	-41.56	-13.00	-28.56	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
3434.67	-33.60	12.90	12.56	-33.26	-13.00	-20.26	H
5152.36	-35.41	13.10	16.32	-38.63	-13.00	-25.63	H
6870.59	-33.32	12.33	21.13	-42.12	-13.00	-29.12	H
3434.67	-35.33	12.90	12.56	-34.99	-13.00	-21.99	V
5152.36	-34.82	13.10	16.32	-38.04	-13.00	-25.04	V
6870.59	-32.17	12.33	21.13	-40.97	-13.00	-27.97	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
3465.08	-34.53	12.90	12.56	-34.19	-13.00	-21.19	H
5196.61	-35.16	13.10	16.32	-38.38	-13.00	-25.38	H
6930.16	-33.22	12.33	21.13	-42.02	-13.00	-29.02	H
3465.08	-34.71	12.90	12.56	-34.37	-13.00	-21.37	V
5196.61	-34.26	13.10	16.32	-37.48	-13.00	-24.48	V
6930.16	-32.49	12.33	21.13	-41.29	-13.00	-28.29	V
LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3495.20	-33.80	12.90	12.56	-33.46	-13.00	-20.46	H
5242.32	-35.44	13.10	16.32	-38.66	-13.00	-25.66	H
6990.15	-32.94	12.33	21.13	-41.74	-13.00	-28.74	H
3495.20	-34.98	12.90	12.56	-34.64	-13.00	-21.64	V
5242.32	-34.16	13.10	16.32	-37.38	-13.00	-24.38	V
6990.15	-33.03	12.33	21.13	-41.83	-13.00	-28.83	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
3440.38	-34.34	12.90	12.56	-34.00	-13.00	-21.00	H
5159.89	-35.08	13.10	16.32	-38.30	-13.00	-25.30	H
6880.76	-32.98	12.33	21.13	-41.78	-13.00	-28.78	H
3440.38	-35.73	12.90	12.56	-35.39	-13.00	-22.39	V
5159.89	-35.22	13.10	16.32	-38.44	-13.00	-25.44	V
6880.76	-32.65	12.33	21.13	-41.45	-13.00	-28.45	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
3464.71	-34.71	12.90	12.56	-34.37	-13.00	-21.37	H
5196.64	-35.46	13.10	16.32	-38.68	-13.00	-25.68	H
6929.53	-33.27	12.33	21.13	-42.07	-13.00	-29.07	H
3464.71	-35.29	12.90	12.56	-34.95	-13.00	-21.95	V
5196.64	-34.28	13.10	16.32	-37.50	-13.00	-24.50	V
6929.53	-32.95	12.33	21.13	-41.75	-13.00	-28.75	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
3490.49	-34.00	12.90	12.56	-33.66	-13.00	-20.66	H
5235.18	-34.69	13.10	16.32	-37.91	-13.00	-24.91	H
6979.51	-33.43	12.33	21.13	-42.23	-13.00	-29.23	H
3490.49	-34.74	12.90	12.56	-34.40	-13.00	-21.40	V
5235.18	-35.18	13.10	16.32	-38.40	-13.00	-25.40	V
6979.51	-32.35	12.33	21.13	-41.15	-13.00	-28.15	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
1648.74	-33.88	9.56	9.72	-34.04	-13.00	-21.04	H
2473.69	-34.49	10.50	10.86	-34.85	-13.00	-21.85	H
3298.42	-32.50	12.78	11.57	-31.29	-13.00	-18.29	H
1648.74	-35.26	9.56	9.72	-35.42	-13.00	-22.42	V
2473.69	-34.86	10.50	10.86	-35.22	-13.00	-22.22	V
3298.42	-32.86	12.78	11.57	-31.65	-13.00	-18.65	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
1672.59	-34.48	9.56	9.72	-34.64	-13.00	-21.64	H
2509.14	-34.61	10.50	10.86	-34.97	-13.00	-21.97	H
3345.71	-32.41	12.78	11.57	-31.20	-13.00	-18.20	H
1672.59	-34.53	9.56	9.72	-34.69	-13.00	-21.69	V
2509.14	-34.02	10.50	10.86	-34.38	-13.00	-21.38	V
3345.71	-32.69	12.78	11.57	-31.48	-13.00	-18.48	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
1696.14	-34.08	9.56	9.72	-34.24	-13.00	-21.24	H
2544.73	-35.15	10.50	10.86	-35.51	-13.00	-22.51	H
3393.14	-32.33	12.78	11.57	-31.12	-13.00	-18.12	H
1696.14	-35.25	9.56	9.72	-35.41	-13.00	-22.41	V
2544.73	-34.49	10.50	10.86	-34.85	-13.00	-21.85	V
3393.14	-31.79	12.78	11.57	-30.58	-13.00	-17.58	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
1650.45	-34.89	9.56	9.72	-35.05	-13.00	-22.05	H
2475.90	-34.06	10.50	10.86	-34.42	-13.00	-21.42	H
3301.70	-33.15	12.78	11.57	-31.94	-13.00	-18.94	H
1650.45	-35.70	9.56	9.72	-35.86	-13.00	-22.86	V
2475.90	-33.83	10.50	10.86	-34.19	-13.00	-21.19	V
3301.70	-32.17	12.78	11.57	-30.96	-13.00	-17.96	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
1672.18	-34.20	9.56	9.72	-34.36	-13.00	-21.36	H
2508.92	-34.08	10.50	10.86	-34.44	-13.00	-21.44	H
3345.93	-33.05	12.78	11.57	-31.84	-13.00	-18.84	H
1672.18	-35.74	9.56	9.72	-35.90	-13.00	-22.90	V
2508.92	-35.00	10.50	10.86	-35.36	-13.00	-22.36	V
3345.93	-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 Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1694.27	-34.59	9.56	9.72	-34.75	-13.00	-21.75	H
2542.03	-34.44	10.50	10.86	-34.80	-13.00	-21.80	H
3389.32	-32.34	12.78	11.57	-31.13	-13.00	-18.13	H
1694.27	-35.07	9.56	9.72	-35.23	-13.00	-22.23	V
2542.03	-33.98	10.50	10.86	-34.34	-13.00	-21.34	V
3389.32	-32.92	12.78	11.57	-31.71	-13.00	-18.71	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
1652.27	-34.40	9.56	9.72	-34.56	-13.00	-21.56	H
2478.56	-34.61	10.50	10.86	-34.97	-13.00	-21.97	H
3305.64	-33.37	12.78	11.57	-32.16	-13.00	-19.16	H
1652.27	-35.86	9.56	9.72	-36.02	-13.00	-23.02	V
2478.56	-34.02	10.50	10.86	-34.38	-13.00	-21.38	V
3305.64	-32.98	12.78	11.57	-31.77	-13.00	-18.77	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	-34.05	9.56	9.72	-34.21	-13.00	-21.21	H
2508.79	-34.41	10.50	10.86	-34.77	-13.00	-21.77	H
3345.35	-33.21	12.78	11.57	-32.00	-13.00	-19.00	H
1672.23	-34.77	9.56	9.72	-34.93	-13.00	-21.93	V
2508.79	-34.52	10.50	10.86	-34.88	-13.00	-21.88	V
3345.35	-32.48	12.78	11.57	-31.27	-13.00	-18.27	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
1692.10	-34.19	9.56	9.72	-34.35	-13.00	-21.35	H
2538.78	-35.19	10.50	10.86	-35.55	-13.00	-22.55	H
3385.89	-32.33	12.78	11.57	-31.12	-13.00	-18.12	H
1692.10	-35.50	9.56	9.72	-35.66	-13.00	-22.66	V
2538.78	-35.11	10.50	10.86	-35.47	-13.00	-22.47	V
3385.89	-32.60	12.78	11.57	-31.39	-13.00	-18.39	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
1657.54	-34.80	9.56	9.72	-34.96	-13.00	-21.96	H
2486.35	-34.03	10.50	10.86	-34.39	-13.00	-21.39	H
3315.44	-32.45	12.78	11.57	-31.24	-13.00	-18.24	H
1657.54	-35.60	9.56	9.72	-35.76	-13.00	-22.76	V
2486.35	-35.11	10.50	10.86	-35.47	-13.00	-22.47	V
3315.44	-32.57	12.78	11.57	-31.36	-13.00	-18.36	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
1672.28	-34.61	9.56	9.72	-34.77	-13.00	-21.77	H
2508.80	-34.83	10.50	10.86	-35.19	-13.00	-22.19	H
3345.08	-32.69	12.78	11.57	-31.48	-13.00	-18.48	H
1672.28	-35.08	9.56	9.72	-35.24	-13.00	-22.24	V
2508.80	-34.95	10.50	10.86	-35.31	-13.00	-22.31	V
3345.08	-33.00	12.78	11.57	-31.79	-13.00	-18.79	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
1687.53	-33.87	9.56	9.72	-34.03	-13.00	-21.03	H
2531.67	-35.19	10.50	10.86	-35.55	-13.00	-22.55	H
3375.71	-33.43	12.78	11.57	-32.22	-13.00	-19.22	H
1687.53	-35.34	9.56	9.72	-35.50	-13.00	-22.50	V
2531.67	-34.55	10.50	10.86	-34.91	-13.00	-21.91	V
3375.71	-32.09	12.78	11.57	-30.88	-13.00	-17.88	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
1399.18	-33.87	8.17	9.34	-35.04	-13.00	-22.04	H
2098.74	-34.17	9.53	10.42	-35.06	-13.00	-22.06	H
2798.72	-33.14	11.27	11.12	-32.99	-13.00	-19.99	H
1399.18	-35.47	8.17	9.34	-36.64	-13.00	-23.64	V
2098.74	-34.80	9.53	10.42	-35.69	-13.00	-22.69	V
2798.72	-32.91	11.27	11.12	-32.76	-13.00	-19.76	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
1414.79	-33.49	8.17	9.34	-34.66	-13.00	-21.66	H
2122.29	-35.42	9.53	10.42	-36.31	-13.00	-23.31	H
2829.75	-33.06	11.27	11.12	-32.91	-13.00	-19.91	H
1414.79	-35.96	8.17	9.34	-37.13	-13.00	-24.13	V
2122.29	-34.89	9.53	10.42	-35.78	-13.00	-22.78	V
2829.75	-33.12	11.27	11.12	-32.97	-13.00	-19.97	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
1430.55	-33.47	8.17	9.34	-34.64	-13.00	-21.64	H
2145.58	-34.33	9.53	10.42	-35.22	-13.00	-22.22	H
2860.87	-32.48	11.27	11.12	-32.33	-13.00	-19.33	H
1430.55	-35.57	8.17	9.34	-36.74	-13.00	-23.74	V
2145.58	-34.17	9.53	10.42	-35.06	-13.00	-22.06	V
2860.87	-32.06	11.27	11.12	-31.91	-13.00	-18.91	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
1400.84	-33.79	8.17	9.34	-34.96	-13.00	-21.96	H
2101.26	-35.24	9.53	10.42	-36.13	-13.00	-23.13	H
2801.77	-32.92	11.27	11.12	-32.77	-13.00	-19.77	H
1400.84	-34.79	8.17	9.34	-35.96	-13.00	-22.96	V
2101.26	-33.99	9.53	10.42	-34.88	-13.00	-21.88	V
2801.77	-32.36	11.27	11.12	-32.21	-13.00	-19.21	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
1414.59	-34.64	8.17	9.34	-35.81	-13.00	-22.81	H
2122.24	-35.02	9.53	10.42	-35.91	-13.00	-22.91	H
2829.53	-33.42	11.27	11.12	-33.27	-13.00	-20.27	H
1414.59	-35.28	8.17	9.34	-36.45	-13.00	-23.45	V
2122.24	-34.60	9.53	10.42	-35.49	-13.00	-22.49	V
2829.53	-32.34	11.27	11.12	-32.19	-13.00	-19.19	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
1428.73	-34.08	8.17	9.34	-35.25	-13.00	-22.25	H
2143.23	-35.13	9.53	10.42	-36.02	-13.00	-23.02	H
2857.85	-32.96	11.27	11.12	-32.81	-13.00	-19.81	H
1428.73	-35.01	8.17	9.34	-36.18	-13.00	-23.18	V
2143.23	-35.19	9.53	10.42	-36.08	-13.00	-23.08	V
2857.85	-32.42	11.27	11.12	-32.27	-13.00	-19.27	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
1402.66	-33.71	8.17	9.34	-34.88	-13.00	-21.88	H
2104.17	-34.45	9.53	10.42	-35.34	-13.00	-22.34	H
2805.82	-33.56	11.27	11.12	-33.41	-13.00	-20.41	H
1402.66	-35.75	8.17	9.34	-36.92	-13.00	-23.92	V
2104.17	-35.24	9.53	10.42	-36.13	-13.00	-23.13	V
2805.82	-31.77	11.27	11.12	-31.62	-13.00	-18.62	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
1414.88	-34.64	8.17	9.34	-35.81	-13.00	-22.81	H
2122.20	-34.82	9.53	10.42	-35.71	-13.00	-22.71	H
2829.60	-32.71	11.27	11.12	-32.56	-13.00	-19.56	H
1414.88	-35.70	8.17	9.34	-36.87	-13.00	-23.87	V
2122.20	-34.17	9.53	10.42	-35.06	-13.00	-22.06	V
2829.60	-32.29	11.27	11.12	-32.14	-13.00	-19.14	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
1426.83	-34.78	8.17	9.34	-35.95	-13.00	-22.95	H
2140.12	-34.31	9.53	10.42	-35.20	-13.00	-22.20	H
2853.86	-33.51	11.27	11.12	-33.36	-13.00	-20.36	H
1426.83	-35.67	8.17	9.34	-36.84	-13.00	-23.84	V
2140.12	-34.82	9.53	10.42	-35.71	-13.00	-22.71	V
2853.86	-31.79	11.27	11.12	-31.64	-13.00	-18.64	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
1407.81	-34.25	8.17	9.34	-35.42	-13.00	-22.42	H
2111.52	-35.19	9.53	10.42	-36.08	-13.00	-23.08	H
2815.79	-32.99	11.27	11.12	-32.84	-13.00	-19.84	H
1407.81	-35.03	8.17	9.34	-36.20	-13.00	-23.20	V
2111.52	-34.35	9.53	10.42	-35.24	-13.00	-22.24	V
2815.79	-32.37	11.27	11.12	-32.22	-13.00	-19.22	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
1414.78	-34.82	8.17	9.34	-35.99	-13.00	-22.99	H
2122.35	-34.57	9.53	10.42	-35.46	-13.00	-22.46	H
2829.55	-32.92	11.27	11.12	-32.77	-13.00	-19.77	H
1414.78	-35.06	8.17	9.34	-36.23	-13.00	-23.23	V
2122.35	-35.07	9.53	10.42	-35.96	-13.00	-22.96	V
2829.55	-31.79	11.27	11.12	-31.64	-13.00	-18.64	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
1421.76	-34.84	8.17	9.34	-36.01	-13.00	-23.01	H
2132.77	-34.77	9.53	10.42	-35.66	-13.00	-22.66	H
2843.98	-33.36	11.27	11.12	-33.21	-13.00	-20.21	H
1421.76	-35.94	8.17	9.34	-37.11	-13.00	-24.11	V
2132.77	-34.50	9.53	10.42	-35.39	-13.00	-22.39	V
2843.98	-32.58	11.27	11.12	-32.43	-13.00	-19.43	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
3701.48	-33.96	12.60	12.93	-34.29	-13.00	-21.29	H
5552.13	-35.17	13.10	17.11	-39.18	-13.00	-26.18	H
7402.51	-32.29	11.50	22.20	-42.99	-13.00	-29.99	H
3701.48	-35.92	12.60	12.93	-36.25	-13.00	-23.25	V
5552.13	-34.45	13.10	17.11	-38.46	-13.00	-25.46	V
7402.51	-32.22	11.50	22.20	-42.92	-13.00	-29.92	V
LTE Band 25 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.03	-33.70	12.60	12.93	-34.03	-13.00	-21.03	H
5639.82	-34.01	13.10	17.11	-38.02	-13.00	-25.02	H
7520.02	-32.30	11.50	22.20	-43.00	-13.00	-30.00	H
3760.03	-34.98	12.60	12.93	-35.31	-13.00	-22.31	V
5639.82	-35.14	13.10	17.11	-39.15	-13.00	-26.15	V
7520.02	-32.59	11.50	22.20	-43.29	-13.00	-30.29	V
LTE Band 25 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3818.37	-34.83	12.60	12.93	-35.16	-13.00	-22.16	H
5727.83	-35.12	13.10	17.11	-39.13	-13.00	-26.13	H
7637.20	-33.13	11.50	22.20	-43.83	-13.00	-30.83	H
3818.37	-35.61	12.60	12.93	-35.94	-13.00	-22.94	V
5727.83	-34.27	13.10	17.11	-38.28	-13.00	-25.28	V
7637.20	-33.21	11.50	22.20	-43.91	-13.00	-30.91	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
3703.01	-34.43	12.60	12.93	-34.76	-13.00	-21.76	H
5554.56	-34.21	13.10	17.11	-38.22	-13.00	-25.22	H
7406.07	-33.04	11.50	22.20	-43.74	-13.00	-30.74	H
3703.01	-34.93	12.60	12.93	-35.26	-13.00	-22.26	V
5554.56	-34.65	13.10	17.11	-38.66	-13.00	-25.66	V
7406.07	-33.00	11.50	22.20	-43.70	-13.00	-30.70	V
LTE Band 25 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3759.92	-34.07	12.60	12.93	-34.40	-13.00	-21.40	H
5640.03	-35.11	13.10	17.11	-39.12	-13.00	-26.12	H
7520.04	-32.86	11.50	22.20	-43.56	-13.00	-30.56	H
3759.92	-35.98	12.60	12.93	-36.31	-13.00	-23.31	V
5640.03	-34.27	13.10	17.11	-38.28	-13.00	-25.28	V
7520.04	-32.75	11.50	22.20	-43.45	-13.00	-30.45	V
LTE Band 25 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3817.26	-34.28	12.60	12.93	-34.61	-13.00	-21.61	H
5725.63	-34.19	13.10	17.11	-38.20	-13.00	-25.20	H
7634.20	-33.46	11.50	22.20	-44.16	-13.00	-31.16	H
3817.26	-35.91	12.60	12.93	-36.24	-13.00	-23.24	V
5725.63	-34.60	13.10	17.11	-38.61	-13.00	-25.61	V
7634.20	-32.87	11.50	22.20	-43.57	-13.00	-30.57	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
3705.46	-34.64	12.60	12.93	-34.97	-13.00	-21.97	H
5557.44	-34.54	13.10	17.11	-38.55	-13.00	-25.55	H
7409.98	-33.54	11.50	22.20	-44.24	-13.00	-31.24	H
3705.46	-35.21	12.60	12.93	-35.54	-13.00	-22.54	V
5557.44	-35.24	13.10	17.11	-39.25	-13.00	-26.25	V
7409.98	-32.27	11.50	22.20	-42.97	-13.00	-29.97	V
LTE Band 25 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3759.94	-34.74	12.60	12.93	-35.07	-13.00	-22.07	H
5639.96	-35.46	13.10	17.11	-39.47	-13.00	-26.47	H
7519.86	-33.16	11.50	22.20	-43.86	-13.00	-30.86	H
3759.94	-34.72	12.60	12.93	-35.05	-13.00	-22.05	V
5639.96	-34.40	13.10	17.11	-38.41	-13.00	-25.41	V
7519.86	-32.13	11.50	22.20	-42.83	-13.00	-29.83	V
LTE Band 25 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3815.25	-33.64	12.60	12.93	-33.97	-13.00	-20.97	H
5722.17	-34.24	13.10	17.11	-38.25	-13.00	-25.25	H
7629.94	-33.32	11.50	22.20	-44.02	-13.00	-31.02	H
3815.25	-35.96	12.60	12.93	-36.29	-13.00	-23.29	V
5722.17	-33.92	13.10	17.11	-37.93	-13.00	-24.93	V
7629.94	-32.16	11.50	22.20	-42.86	-13.00	-29.86	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
3710.08	-34.33	12.60	12.93	-34.66	-13.00	-21.66	H
5565.00	-34.97	13.10	17.11	-38.98	-13.00	-25.98	H
7420.00	-32.61	11.50	22.20	-43.31	-13.00	-30.31	H
3710.08	-34.53	12.60	12.93	-34.86	-13.00	-21.86	V
5565.00	-34.45	13.10	17.11	-38.46	-13.00	-25.46	V
7420.00	-31.85	11.50	22.20	-42.55	-13.00	-29.55	V
LTE Band 25 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.01	-34.37	12.60	12.93	-34.70	-13.00	-21.70	H
5640.02	-34.86	13.10	17.11	-38.87	-13.00	-25.87	H
7520.16	-32.87	11.50	22.20	-43.57	-13.00	-30.57	H
3760.01	-35.95	12.60	12.93	-36.28	-13.00	-23.28	V
5640.02	-34.36	13.10	17.11	-38.37	-13.00	-25.37	V
7520.16	-32.98	11.50	22.20	-43.68	-13.00	-30.68	V
LTE Band 25 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3810.20	-34.15	12.60	12.93	-34.48	-13.00	-21.48	H
5714.82	-35.13	13.10	17.11	-39.14	-13.00	-26.14	H
7619.84	-32.31	11.50	22.20	-43.01	-13.00	-30.01	H
3810.20	-35.98	12.60	12.93	-36.31	-13.00	-23.31	V
5714.82	-35.10	13.10	17.11	-39.11	-13.00	-26.11	V
7619.84	-33.09	11.50	22.20	-43.79	-13.00	-30.79	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
3715.17	-34.88	12.60	12.93	-35.21	-13.00	-22.21	H
5572.56	-34.61	13.10	17.11	-38.62	-13.00	-25.62	H
7430.86	-33.59	11.50	22.20	-44.29	-13.00	-31.29	H
3715.17	-35.84	12.60	12.93	-36.17	-13.00	-23.17	V
5572.56	-35.08	13.10	17.11	-39.09	-13.00	-26.09	V
7430.86	-32.75	11.50	22.20	-43.45	-13.00	-30.45	V
LTE Band 25 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.24	-33.73	12.60	12.93	-34.06	-13.00	-21.06	H
5640.17	-34.08	13.10	17.11	-38.09	-13.00	-25.09	H
7519.89	-32.78	11.50	22.20	-43.48	-13.00	-30.48	H
3760.24	-34.87	12.60	12.93	-35.20	-13.00	-22.20	V
5640.17	-34.48	13.10	17.11	-38.49	-13.00	-25.49	V
7519.89	-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 Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3805.32	-34.09	12.60	12.93	-34.42	-13.00	-21.42	H
5707.57	-34.83	13.10	17.11	-38.84	-13.00	-25.84	H
7610.13	-33.07	11.50	22.20	-43.77	-13.00	-30.77	H
3805.32	-35.54	12.60	12.93	-35.87	-13.00	-22.87	V
5707.57	-33.95	13.10	17.11	-37.96	-13.00	-24.96	V
7610.13	-32.01	11.50	22.20	-42.71	-13.00	-29.71	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
3720.33	-34.65	12.60	12.93	-34.98	-13.00	-21.98	H
5580.11	-33.99	13.10	17.11	-38.00	-13.00	-25.00	H
7439.96	-32.92	11.50	22.20	-43.62	-13.00	-30.62	H
3720.33	-35.89	12.60	12.93	-36.22	-13.00	-23.22	V
5580.11	-35.01	13.10	17.11	-39.02	-13.00	-26.02	V
7439.96	-32.50	11.50	22.20	-43.20	-13.00	-30.20	V
LTE Band 25 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.22	-33.58	12.60	12.93	-33.91	-13.00	-20.91	H
5640.19	-35.44	13.10	17.11	-39.45	-13.00	-26.45	H
7520.23	-32.54	11.50	22.20	-43.24	-13.00	-30.24	H
3760.22	-34.59	12.60	12.93	-34.92	-13.00	-21.92	V
5640.19	-34.19	13.10	17.11	-38.20	-13.00	-25.20	V
7520.23	-33.08	11.50	22.20	-43.78	-13.00	-30.78	V
LTE Band 25 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3799.87	-34.12	12.60	12.93	-34.45	-13.00	-21.45	H
5700.18	-34.93	13.10	17.11	-38.94	-13.00	-25.94	H
7600.20	-32.40	11.50	22.20	-43.10	-13.00	-30.10	H
3799.87	-35.39	12.60	12.93	-35.72	-13.00	-22.72	V
5700.18	-34.08	13.10	17.11	-38.09	-13.00	-25.09	V
7600.20	-32.55	11.50	22.20	-43.25	-13.00	-30.25	V

Part22

LTE Band 26 / 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
1649.29	-33.46	9.56	9.72	-33.62	-13.00	-20.62	H
2473.25	-35.36	10.50	10.86	-35.72	-13.00	-22.72	H
3298.68	-32.93	12.78	11.57	-31.72	-13.00	-18.72	H
1649.29	-35.80	9.56	9.72	-35.96	-13.00	-22.96	V
2473.25	-34.64	10.50	10.86	-35.00	-13.00	-22.00	V
3298.68	-32.33	12.78	11.57	-31.12	-13.00	-18.12	V
LTE Band 26 / 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
1672.98	-33.87	9.56	9.72	-34.03	-13.00	-21.03	H
2508.84	-35.40	10.50	10.86	-35.76	-13.00	-22.76	H
3345.84	-33.04	12.78	11.57	-31.83	-13.00	-18.83	H
1672.98	-35.14	9.56	9.72	-35.30	-13.00	-22.30	V
2508.84	-33.78	10.50	10.86	-34.14	-13.00	-21.14	V
3345.84	-32.71	12.78	11.57	-31.50	-13.00	-18.50	V
LTE Band 26 / 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
1696.32	-34.14	9.56	9.72	-34.30	-13.00	-21.30	H
2544.87	-34.15	10.50	10.86	-34.51	-13.00	-21.51	H
3393.06	-33.03	12.78	11.57	-31.82	-13.00	-18.82	H
1696.32	-35.62	9.56	9.72	-35.78	-13.00	-22.78	V
2544.87	-33.81	10.50	10.86	-34.17	-13.00	-21.17	V
3393.06	-32.64	12.78	11.57	-31.43	-13.00	-18.43	V

LTE Band 26 / 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
1651.39	-34.88	9.56	9.72	-35.04	-13.00	-22.04	H
2476.44	-35.14	10.50	10.86	-35.50	-13.00	-22.50	H
3301.53	-33.41	12.78	11.57	-32.20	-13.00	-19.20	H
1651.39	-35.15	9.56	9.72	-35.31	-13.00	-22.31	V
2476.44	-34.13	10.50	10.86	-34.49	-13.00	-21.49	V
3301.53	-32.37	12.78	11.57	-31.16	-13.00	-18.16	V
LTE Band 26 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.23	-34.57	9.56	9.72	-34.73	-13.00	-21.73	H
2509.01	-35.01	10.50	10.86	-35.37	-13.00	-22.37	H
3345.80	-32.64	12.78	11.57	-31.43	-13.00	-18.43	H
1673.23	-35.21	9.56	9.72	-35.37	-13.00	-22.37	V
2509.01	-34.54	10.50	10.86	-34.90	-13.00	-21.90	V
3345.80	-32.12	12.78	11.57	-30.91	-13.00	-17.91	V
LTE Band 26 / 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
1695.37	-34.73	9.56	9.72	-34.89	-13.00	-21.89	H
2542.33	-34.58	10.50	10.86	-34.94	-13.00	-21.94	H
3389.89	-33.08	12.78	11.57	-31.87	-13.00	-18.87	H
1695.37	-35.22	9.56	9.72	-35.38	-13.00	-22.38	V
2542.33	-33.87	10.50	10.86	-34.23	-13.00	-21.23	V
3389.89	-32.84	12.78	11.57	-31.63	-13.00	-18.63	V

LTE Band 26 / 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
1652.65	-33.86	9.56	9.72	-34.02	-13.00	-21.02	H
2479.56	-34.64	10.50	10.86	-35.00	-13.00	-22.00	H
3306.73	-32.93	12.78	11.57	-31.72	-13.00	-18.72	H
1652.65	-35.01	9.56	9.72	-35.17	-13.00	-22.17	V
2479.56	-35.03	10.50	10.86	-35.39	-13.00	-22.39	V
3306.73	-32.66	12.78	11.57	-31.45	-13.00	-18.45	V
LTE Band 26 / 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
1672.88	-33.50	9.56	9.72	-33.66	-13.00	-20.66	H
2508.97	-34.73	10.50	10.86	-35.09	-13.00	-22.09	H
3346.16	-32.77	12.78	11.57	-31.56	-13.00	-18.56	H
1672.88	-34.90	9.56	9.72	-35.06	-13.00	-22.06	V
2508.97	-35.04	10.50	10.86	-35.40	-13.00	-22.40	V
3346.16	-32.28	12.78	11.57	-31.07	-13.00	-18.07	V
LTE Band 26 / 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
1693.65	-34.81	9.56	9.72	-34.97	-13.00	-21.97	H
2539.20	-35.26	10.50	10.86	-35.62	-13.00	-22.62	H
3386.08	-32.73	12.78	11.57	-31.52	-13.00	-18.52	H
1693.65	-34.64	9.56	9.72	-34.80	-13.00	-21.80	V
2539.20	-34.65	10.50	10.86	-35.01	-13.00	-22.01	V
3386.08	-32.22	12.78	11.57	-31.01	-13.00	-18.01	V

LTE Band 26 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1658.05	-33.78	9.56	9.72	-33.94	-13.00	-20.94	H
2486.26	-35.12	10.50	10.86	-35.48	-13.00	-22.48	H
3315.63	-33.23	12.78	11.57	-32.02	-13.00	-19.02	H
1658.05	-35.81	9.56	9.72	-35.97	-13.00	-22.97	V
2486.26	-34.55	10.50	10.86	-34.91	-13.00	-21.91	V
3315.63	-32.72	12.78	11.57	-31.51	-13.00	-18.51	V
LTE Band 26 / 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
1673.19	-34.16	9.56	9.72	-34.32	-13.00	-21.32	H
2508.89	-35.33	10.50	10.86	-35.69	-13.00	-22.69	H
3346.20	-33.50	12.78	11.57	-32.29	-13.00	-19.29	H
1673.19	-34.55	9.56	9.72	-34.71	-13.00	-21.71	V
2508.89	-35.09	10.50	10.86	-35.45	-13.00	-22.45	V
3346.20	-32.65	12.78	11.57	-31.44	-13.00	-18.44	V
LTE Band 26 / 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
1688.41	-34.88	9.56	9.72	-35.04	-13.00	-22.04	H
2532.21	-35.38	10.50	10.86	-35.74	-13.00	-22.74	H
3376.21	-33.37	12.78	11.57	-32.16	-13.00	-19.16	H
1688.41	-35.38	9.56	9.72	-35.54	-13.00	-22.54	V
2532.21	-34.95	10.50	10.86	-35.31	-13.00	-22.31	V
3376.21	-33.09	12.78	11.57	-31.88	-13.00	-18.88	V

LTE Band 26 / 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
1663.37	-33.84	9.56	9.72	-34.00	-13.00	-21.00	H
2494.37	-34.64	10.50	10.86	-35.00	-13.00	-22.00	H
3325.75	-32.74	12.78	11.57	-31.53	-13.00	-18.53	H
1663.37	-34.91	9.56	9.72	-35.07	-13.00	-22.07	V
2494.37	-34.14	10.50	10.86	-34.50	-13.00	-21.50	V
3325.75	-32.96	12.78	11.57	-31.75	-13.00	-18.75	V
LTE Band 26 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1673.03	-34.43	9.56	9.72	-34.59	-13.00	-21.59	H
2509.18	-34.59	10.50	10.86	-34.95	-13.00	-21.95	H
3346.01	-33.34	12.78	11.57	-32.13	-13.00	-19.13	H
1673.03	-34.62	9.56	9.72	-34.78	-13.00	-21.78	V
2509.18	-34.63	10.50	10.86	-34.99	-13.00	-21.99	V
3346.01	-32.31	12.78	11.57	-31.10	-13.00	-18.10	V
LTE Band 26 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1683.80	-34.74	9.56	9.72	-34.90	-13.00	-21.90	H
2524.21	-35.35	10.50	10.86	-35.71	-13.00	-22.71	H
3366.49	-32.45	12.78	11.57	-31.24	-13.00	-18.24	H
1683.80	-35.35	9.56	9.72	-35.51	-13.00	-22.51	V
2524.21	-34.40	10.50	10.86	-34.76	-13.00	-21.76	V
3366.49	-32.55	12.78	11.57	-31.34	-13.00	-18.34	V

Part90

LTE Band 26 / 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
1629.45	-33.75	9.56	9.72	-33.91	-13.00	-20.91	H
2444.40	-35.16	10.50	10.86	-35.52	-13.00	-22.52	H
3258.57	-33.22	12.78	11.57	-32.01	-13.00	-19.01	H
1629.45	-35.70	9.56	9.72	-35.86	-13.00	-22.86	V
2444.40	-35.10	10.50	10.86	-35.46	-13.00	-22.46	V
3258.57	-32.96	12.78	11.57	-31.75	-13.00	-18.75	V
LTE Band 26 / 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
1637.84	-33.58	9.56	9.72	-33.74	-13.00	-20.74	H
2457.16	-34.77	10.50	10.86	-35.13	-13.00	-22.13	H
3275.83	-32.22	12.78	11.57	-31.01	-13.00	-18.01	H
1637.84	-35.64	9.56	9.72	-35.80	-13.00	-22.80	V
2457.16	-34.82	10.50	10.86	-35.18	-13.00	-22.18	V
3275.83	-32.71	12.78	11.57	-31.50	-13.00	-18.50	V
LTE Band 26 / 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
1646.41	-33.71	9.56	9.72	-33.87	-13.00	-20.87	H
2469.77	-34.55	10.50	10.86	-34.91	-13.00	-21.91	H
3292.82	-33.04	12.78	11.57	-31.83	-13.00	-18.83	H
1646.41	-35.14	9.56	9.72	-35.30	-13.00	-22.30	V
2469.77	-34.64	10.50	10.86	-35.00	-13.00	-22.00	V
3292.82	-32.32	12.78	11.57	-31.11	-13.00	-18.11	V

LTE Band 26 / 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
1631.46	-33.78	9.56	9.72	-33.94	-13.00	-20.94	H
2446.27	-35.45	10.50	10.86	-35.81	-13.00	-22.81	H
3262.03	-32.61	12.78	11.57	-31.40	-13.00	-18.40	H
1631.46	-35.39	9.56	9.72	-35.55	-13.00	-22.55	V
2446.27	-34.95	10.50	10.86	-35.31	-13.00	-22.31	V
3262.03	-32.57	12.78	11.57	-31.36	-13.00	-18.36	V
LTE Band 26 / 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
1637.91	-34.24	9.56	9.72	-34.40	-13.00	-21.40	H
2456.90	-35.37	10.50	10.86	-35.73	-13.00	-22.73	H
3275.97	-32.89	12.78	11.57	-31.68	-13.00	-18.68	H
1637.91	-35.92	9.56	9.72	-36.08	-13.00	-23.08	V
2456.90	-34.46	10.50	10.86	-34.82	-13.00	-21.82	V
3275.97	-31.78	12.78	11.57	-30.57	-13.00	-17.57	V
LTE Band 26 / 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
1644.80	-34.87	9.56	9.72	-35.03	-13.00	-22.03	H
2467.05	-34.48	10.50	10.86	-34.84	-13.00	-21.84	H
3290.32	-32.49	12.78	11.57	-31.28	-13.00	-18.28	H
1644.80	-35.53	9.56	9.72	-35.69	-13.00	-22.69	V
2467.05	-34.70	10.50	10.86	-35.06	-13.00	-22.06	V
3290.32	-32.24	12.78	11.57	-31.03	-13.00	-18.03	V

LTE Band 26 / 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
1633.04	-33.73	9.56	9.72	-33.89	-13.00	-20.89	H
2448.99	-35.42	10.50	10.86	-35.78	-13.00	-22.78	H
3265.96	-32.40	12.78	11.57	-31.19	-13.00	-18.19	H
1633.04	-35.64	9.56	9.72	-35.80	-13.00	-22.80	V
2448.99	-34.73	10.50	10.86	-35.09	-13.00	-22.09	V
3265.96	-32.19	12.78	11.57	-30.98	-13.00	-17.98	V
LTE Band 26 / 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
1642.90	-33.97	9.56	9.72	-34.13	-13.00	-21.13	H
2464.12	-35.13	10.50	10.86	-35.49	-13.00	-22.49	H
3286.05	-32.41	12.78	11.57	-31.20	-13.00	-18.20	H
1642.90	-35.74	9.56	9.72	-35.90	-13.00	-22.90	V
2464.12	-34.76	10.50	10.86	-35.12	-13.00	-22.12	V
3286.05	-31.84	12.78	11.57	-30.63	-13.00	-17.63	V
LTE Band 26 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1693.55	-33.89	9.56	9.72	-34.05	-13.00	-21.05	H
2539.26	-34.17	10.50	10.86	-34.53	-13.00	-21.53	H
3386.12	-32.55	12.78	11.57	-31.34	-13.00	-18.34	H
1693.55	-34.57	9.56	9.72	-34.73	-13.00	-21.73	V
2539.26	-34.66	10.50	10.86	-35.02	-13.00	-22.02	V
3386.12	-33.12	12.78	11.57	-31.91	-13.00	-18.91	V

LTE Band 26 / 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
1638.10	-33.98	9.56	9.72	-34.14	-13.00	-21.14	H
2456.81	-35.07	10.50	10.86	-35.43	-13.00	-22.43	H
3275.92	-33.58	12.78	11.57	-32.37	-13.00	-19.37	H
1638.10	-35.28	9.56	9.72	-35.44	-13.00	-22.44	V
2456.81	-34.96	10.50	10.86	-35.32	-13.00	-22.32	V
3275.92	-32.66	12.78	11.57	-31.45	-13.00	-18.45	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
4996.83	-34.39	12.66	15.86	-37.59	-25.00	-12.59	H
7495.66	-34.36	11.46	19.28	-42.18	-25.00	-17.18	H
9993.94	-32.34	12.79	23.19	-42.74	-25.00	-17.74	H
4996.83	-34.93	12.66	15.86	-38.13	-25.00	-13.13	V
7495.66	-34.08	11.46	19.28	-41.90	-25.00	-16.90	V
9993.94	-32.03	12.79	23.19	-42.43	-25.00	-17.43	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
5186.07	-34.91	12.72	15.86	-38.05	-25.00	-13.05	H
7778.96	-34.18	11.46	19.28	-42.00	-25.00	-17.00	H
10372.31	-32.95	12.09	23.19	-44.05	-25.00	-19.05	H
5186.07	-34.84	12.72	15.86	-37.98	-25.00	-12.98	V
7778.96	-34.44	11.46	19.28	-42.26	-25.00	-17.26	V
10372.31	-32.91	12.09	23.19	-44.01	-25.00	-19.01	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
5374.74	-34.88	12.76	15.86	-37.98	-25.00	-12.98	H
8062.75	-34.94	11.45	19.28	-42.77	-25.00	-17.77	H
10750.18	-32.28	12.28	23.19	-43.19	-25.00	-18.19	H
5374.74	-35.88	12.76	15.86	-38.98	-25.00	-13.98	V
8062.75	-34.11	11.45	19.28	-41.94	-25.00	-16.94	V
10750.18	-32.28	12.28	23.19	-43.19	-25.00	-18.19	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
5002.17	-34.13	12.66	15.86	-37.33	-25.00	-12.33	H
7503.08	-35.27	11.46	19.28	-43.09	-25.00	-18.09	H
10004.25	-33.53	12.79	23.19	-43.93	-25.00	-18.93	H
5002.17	-35.47	12.66	15.86	-38.67	-25.00	-13.67	V
7503.08	-34.04	11.46	19.28	-41.86	-25.00	-16.86	V
10004.25	-32.40	12.79	23.19	-42.80	-25.00	-17.80	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
5185.97	-33.81	12.72	15.86	-36.95	-25.00	-11.95	H
7779.37	-35.41	11.46	19.28	-43.23	-25.00	-18.23	H
10372.14	-32.35	12.09	23.19	-43.45	-25.00	-18.45	H
5185.97	-35.89	12.72	15.86	-39.03	-25.00	-14.03	V
7779.37	-35.01	11.46	19.28	-42.83	-25.00	-17.83	V
10372.14	-32.30	12.09	23.19	-43.40	-25.00	-18.40	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
5369.98	-33.80	12.76	15.86	-36.90	-25.00	-11.90	H
8054.83	-34.86	11.45	19.28	-42.69	-25.00	-17.69	H
10739.82	-33.55	12.28	23.19	-44.46	-25.00	-19.46	H
5369.98	-35.06	12.76	15.86	-38.16	-25.00	-13.16	V
8054.83	-35.24	11.45	19.28	-43.07	-25.00	-18.07	V
10739.82	-32.38	12.28	23.19	-43.29	-25.00	-18.29	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
5007.12	-34.60	12.66	15.86	-37.80	-25.00	-12.80	H
7510.41	-34.28	11.46	19.28	-42.10	-25.00	-17.10	H
10014.37	-33.50	12.79	23.19	-43.90	-25.00	-18.90	H
5007.12	-34.83	12.66	15.86	-38.03	-25.00	-13.03	V
7510.41	-34.76	11.46	19.28	-42.58	-25.00	-17.58	V
10014.37	-32.59	12.79	23.19	-42.99	-25.00	-17.99	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
5185.98	-34.28	12.72	15.86	-37.42	-25.00	-12.42	H
7779.12	-34.20	11.46	19.28	-42.02	-25.00	-17.02	H
10371.88	-32.16	12.09	23.19	-43.26	-25.00	-18.26	H
5185.98	-34.94	12.72	15.86	-38.08	-25.00	-13.08	V
7779.12	-35.13	11.46	19.28	-42.95	-25.00	-17.95	V
10371.88	-33.18	12.09	23.19	-44.28	-25.00	-19.28	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
5365.02	-34.04	12.76	15.86	-37.14	-25.00	-12.14	H
8047.71	-34.31	11.45	19.28	-42.14	-25.00	-17.14	H
10730.10	-33.25	12.28	23.19	-44.16	-25.00	-19.16	H
5365.02	-35.20	12.76	15.86	-38.30	-25.00	-13.30	V
8047.71	-34.34	11.45	19.28	-42.17	-25.00	-17.17	V
10730.10	-32.68	12.28	23.19	-43.59	-25.00	-18.59	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
5011.89	-34.25	12.66	15.86	-37.45	-25.00	-12.45	H
7517.82	-34.28	11.46	19.28	-42.10	-25.00	-17.10	H
10024.06	-33.23	12.79	23.19	-43.63	-25.00	-18.63	H
5011.89	-35.26	12.66	15.86	-38.46	-25.00	-13.46	V
7517.82	-34.40	11.46	19.28	-42.22	-25.00	-17.22	V
10024.06	-32.54	12.79	23.19	-42.94	-25.00	-17.94	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
5185.80	-34.37	12.72	15.86	-37.51	-25.00	-12.51	H
7778.97	-34.97	11.46	19.28	-42.79	-25.00	-17.79	H
10371.95	-32.74	12.09	23.19	-43.84	-25.00	-18.84	H
5185.80	-35.79	12.72	15.86	-38.93	-25.00	-13.93	V
7778.97	-34.57	11.46	19.28	-42.39	-25.00	-17.39	V
10371.95	-32.58	12.09	23.19	-43.68	-25.00	-18.68	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
5359.91	-33.46	12.76	15.86	-36.56	-25.00	-11.56	H
8040.23	-34.33	11.45	19.28	-42.16	-25.00	-17.16	H
10720.21	-32.52	12.28	23.19	-43.43	-25.00	-18.43	H
5359.91	-34.99	12.76	15.86	-38.09	-25.00	-13.09	V
8040.23	-34.64	11.45	19.28	-42.47	-25.00	-17.47	V
10720.21	-33.04	12.28	23.19	-43.95	-25.00	-18.95	V

LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3421.04	-34.92	12.90	12.56	-34.58	-13.00	-21.58	H
5132.15	-35.17	13.10	16.32	-38.39	-13.00	-25.39	H
6842.55	-32.85	12.33	21.13	-41.65	-13.00	-28.65	H
3421.04	-35.99	12.90	12.56	-35.65	-13.00	-22.65	V
5132.15	-33.77	13.10	16.32	-36.99	-13.00	-23.99	V
6842.55	-33.01	12.33	21.13	-41.81	-13.00	-28.81	V
LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3489.95	-33.70	12.90	12.56	-33.36	-13.00	-20.36	H
5235.29	-34.17	13.10	16.32	-37.39	-13.00	-24.39	H
6980.15	-33.30	12.33	21.13	-42.10	-13.00	-29.10	H
3489.95	-34.64	12.90	12.56	-34.30	-13.00	-21.30	V
5235.29	-34.41	13.10	16.32	-37.63	-13.00	-24.63	V
6980.15	-31.96	12.33	21.13	-40.76	-13.00	-27.76	V
LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3558.00	-34.34	12.90	12.56	-34.00	-13.00	-21.00	H
5336.79	-35.40	13.10	16.32	-38.62	-13.00	-25.62	H
7116.74	-33.36	12.33	21.13	-42.16	-13.00	-29.16	H
3558.00	-34.71	12.90	12.56	-34.37	-13.00	-21.37	V
5336.79	-34.06	13.10	16.32	-37.28	-13.00	-24.28	V
7116.74	-32.06	12.33	21.13	-40.86	-13.00	-27.86	V

LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3422.96	-33.62	12.90	12.56	-33.28	-13.00	-20.28	H
5134.13	-34.51	13.10	16.32	-37.73	-13.00	-24.73	H
6846.13	-32.86	12.33	21.13	-41.66	-13.00	-28.66	H
3422.96	-35.92	12.90	12.56	-35.58	-13.00	-22.58	V
5134.13	-33.79	13.10	16.32	-37.01	-13.00	-24.01	V
6846.13	-32.72	12.33	21.13	-41.52	-13.00	-28.52	V
LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3489.82	-34.41	12.90	12.56	-34.07	-13.00	-21.07	H
5234.85	-34.71	13.10	16.32	-37.93	-13.00	-24.93	H
6980.18	-33.56	12.33	21.13	-42.36	-13.00	-29.36	H
3489.82	-35.45	12.90	12.56	-35.11	-13.00	-22.11	V
5234.85	-33.94	13.10	16.32	-37.16	-13.00	-24.16	V
6980.18	-32.05	12.33	21.13	-40.85	-13.00	-27.85	V
LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3556.73	-34.45	12.90	12.56	-34.11	-13.00	-21.11	H
5262.08	-34.35	13.10	16.32	-37.57	-13.00	-24.57	H
7113.94	-32.29	12.33	21.13	-41.09	-13.00	-28.09	H
3556.73	-34.71	12.90	12.56	-34.37	-13.00	-21.37	V
5262.08	-33.90	13.10	16.32	-37.12	-13.00	-24.12	V
7113.94	-32.94	12.33	21.13	-41.74	-13.00	-28.74	V

LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3425.31	-33.96	12.90	12.56	-33.62	-13.00	-20.62	H
5137.34	-34.28	13.10	16.32	-37.50	-13.00	-24.50	H
6850.45	-33.36	12.33	21.13	-42.16	-13.00	-29.16	H
3425.31	-34.61	12.90	12.56	-34.27	-13.00	-21.27	V
5137.34	-35.22	13.10	16.32	-38.44	-13.00	-25.44	V
6850.45	-33.16	12.33	21.13	-41.96	-13.00	-28.96	V
LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3489.94	-33.64	12.90	12.56	-33.30	-13.00	-20.30	H
5234.88	-35.05	13.10	16.32	-38.27	-13.00	-25.27	H
6979.85	-33.14	12.33	21.13	-41.94	-13.00	-28.94	H
3489.94	-35.65	12.90	12.56	-35.31	-13.00	-22.31	V
5234.88	-35.06	13.10	16.32	-38.28	-13.00	-25.28	V
6979.85	-31.79	12.33	21.13	-40.59	-13.00	-27.59	V
LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3557.99	-33.66	12.90	12.56	-33.32	-13.00	-20.32	H
5235.03	-34.85	13.10	16.32	-38.07	-13.00	-25.07	H
7110.21	-32.38	12.33	21.13	-41.18	-13.00	-28.18	H
3557.99	-35.43	12.90	12.56	-35.09	-13.00	-22.09	V
5235.03	-35.23	13.10	16.32	-38.45	-13.00	-25.45	V
7110.21	-32.71	12.33	21.13	-41.51	-13.00	-28.51	V

LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3430.29	-34.61	12.90	12.56	-34.27	-13.00	-21.27	H
5145.25	-34.10	13.10	16.32	-37.32	-13.00	-24.32	H
6880.22	-33.36	12.33	21.13	-42.16	-13.00	-29.16	H
3430.29	-35.04	12.90	12.56	-34.70	-13.00	-21.70	V
5145.25	-33.89	13.10	16.32	-37.11	-13.00	-24.11	V
6880.22	-32.00	12.33	21.13	-40.80	-13.00	-27.80	V
LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3490.00	-33.97	12.90	12.56	-33.63	-13.00	-20.63	H
5235.14	-34.24	13.10	16.32	-37.46	-13.00	-24.46	H
6979.94	-32.87	12.33	21.13	-41.67	-13.00	-28.67	H
3490.00	-34.98	12.90	12.56	-34.64	-13.00	-21.64	V
5235.14	-34.54	13.10	16.32	-37.76	-13.00	-24.76	V
6979.94	-32.85	12.33	21.13	-41.65	-13.00	-28.65	V
LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3550.59	-33.57	12.90	12.56	-33.23	-13.00	-20.23	H
5235.30	-35.49	13.10	16.32	-38.71	-13.00	-25.71	H
7100.06	-33.58	12.33	21.13	-42.38	-13.00	-29.38	H
3550.59	-35.66	12.90	12.56	-35.32	-13.00	-22.32	V
5235.30	-35.11	13.10	16.32	-38.33	-13.00	-25.33	V
7100.06	-32.97	12.33	21.13	-41.77	-13.00	-28.77	V

LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3434.98	-34.71	12.90	12.56	-34.37	-13.00	-21.37	H
5152.45	-34.64	13.10	16.32	-37.86	-13.00	-24.86	H
6869.81	-32.68	12.33	21.13	-41.48	-13.00	-28.48	H
3434.98	-35.74	12.90	12.56	-35.40	-13.00	-22.40	V
5152.45	-34.77	13.10	16.32	-37.99	-13.00	-24.99	V
6869.81	-32.87	12.33	21.13	-41.67	-13.00	-28.67	V
LTE Band 66 /15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3490.24	-33.66	12.90	12.56	-33.32	-13.00	-20.32	H
5234.89	-34.66	13.10	16.32	-37.88	-13.00	-24.88	H
6979.86	-32.48	12.33	21.13	-41.28	-13.00	-28.28	H
3490.24	-34.95	12.90	12.56	-34.61	-13.00	-21.61	V
5234.89	-34.94	13.10	16.32	-38.16	-13.00	-25.16	V
6979.86	-32.75	12.33	21.13	-41.55	-13.00	-28.55	V
LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3545.16	-33.87	12.90	12.56	-33.53	-13.00	-20.53	H
5332.49	-35.42	13.10	16.32	-38.64	-13.00	-25.64	H
7089.73	-32.53	12.33	21.13	-41.33	-13.00	-28.33	H
3545.16	-35.97	12.90	12.56	-35.63	-13.00	-22.63	V
5332.49	-34.79	13.10	16.32	-38.01	-13.00	-25.01	V
7089.73	-32.01	12.33	21.13	-40.81	-13.00	-27.81	V

LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3440.22	-34.72	12.90	12.56	-34.38	-13.00	-21.38	H
5159.90	-34.36	13.10	16.32	-37.58	-13.00	-24.58	H
6880.00	-32.38	12.33	21.13	-41.18	-13.00	-28.18	H
3440.22	-34.52	12.90	12.56	-34.18	-13.00	-21.18	V
5159.90	-33.80	13.10	16.32	-37.02	-13.00	-24.02	V
6880.00	-32.09	12.33	21.13	-40.89	-13.00	-27.89	V
LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3489.99	-34.62	12.90	12.56	-34.28	-13.00	-21.28	H
5234.80	-34.95	13.10	16.32	-38.17	-13.00	-25.17	H
6980.18	-33.46	12.33	21.13	-42.26	-13.00	-29.26	H
3489.99	-35.13	12.90	12.56	-34.79	-13.00	-21.79	V
5234.80	-35.20	13.10	16.32	-38.42	-13.00	-25.42	V
6980.18	-32.35	12.33	21.13	-41.15	-13.00	-28.15	V
LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3540.10	-34.43	12.90	12.56	-34.09	-13.00	-21.09	H
5310.06	-34.59	13.10	16.32	-37.81	-13.00	-24.81	H
7080.48	-32.98	12.33	21.13	-41.78	-13.00	-28.78	H
3540.10	-34.95	12.90	12.56	-34.61	-13.00	-21.61	V
5310.06	-33.91	13.10	16.32	-37.13	-13.00	-24.13	V
7080.48	-32.56	12.33	21.13	-41.36	-13.00	-28.36	V

LTE Band 71 / 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
1331.03	-34.29	8.17	9.34	-35.46	-13.00	-22.46	H
1966.43	-35.19	9.53	10.42	-36.08	-13.00	-23.08	H
2661.69	-32.52	11.27	11.12	-32.37	-13.00	-19.37	H
1331.03	-35.02	8.17	9.34	-36.19	-13.00	-23.19	V
1966.43	-34.76	9.53	10.42	-35.65	-13.00	-22.65	V
2661.69	-33.09	11.27	11.12	-32.94	-13.00	-19.94	V
LTE Band 71 / 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
1361.12	-34.55	8.17	9.34	-35.72	-13.00	-22.72	H
2041.56	-34.07	9.53	10.42	-34.96	-13.00	-21.96	H
2721.75	-33.26	11.27	11.12	-33.11	-13.00	-20.11	H
1361.12	-34.57	8.17	9.34	-35.74	-13.00	-22.74	V
2041.56	-33.85	9.53	10.42	-34.74	-13.00	-21.74	V
2721.75	-32.45	11.27	11.12	-32.30	-13.00	-19.30	V
LTE Band 71 / 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
1390.85	-34.24	8.17	9.34	-35.41	-13.00	-22.41	H
2085.92	-34.25	9.53	10.42	-35.14	-13.00	-22.14	H
2782.07	-33.28	11.27	11.12	-33.13	-13.00	-20.13	H
1390.85	-34.73	8.17	9.34	-35.90	-13.00	-22.90	V
2085.92	-34.67	9.53	10.42	-35.56	-13.00	-22.56	V
2782.07	-32.84	11.27	11.12	-32.69	-13.00	-19.69	V

LTE Band 71 / 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
1336.20	-34.75	8.17	9.34	-35.92	-13.00	-22.92	H
2004.00	-34.98	9.53	10.42	-35.87	-13.00	-22.87	H
2672.16	-32.90	11.27	11.12	-32.75	-13.00	-19.75	H
1336.20	-35.29	8.17	9.34	-36.46	-13.00	-23.46	V
2004.00	-34.18	9.53	10.42	-35.07	-13.00	-22.07	V
2672.16	-32.26	11.27	11.12	-32.11	-13.00	-19.11	V
LTE Band 71 / 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
1361.19	-34.39	8.17	9.34	-35.56	-13.00	-22.56	H
2041.56	-34.83	9.53	10.42	-35.72	-13.00	-22.72	H
2721.72	-32.62	11.27	11.12	-32.47	-13.00	-19.47	H
1361.19	-34.58	8.17	9.34	-35.75	-13.00	-22.75	V
2041.56	-34.01	9.53	10.42	-34.90	-13.00	-21.90	V
2721.72	-32.64	11.27	11.12	-32.49	-13.00	-19.49	V
LTE Band 71 / 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
1386.04	-34.77	8.17	9.34	-35.94	-13.00	-22.94	H
2079.08	-35.27	9.53	10.42	-36.16	-13.00	-23.16	H
2722.19	-33.44	11.27	11.12	-33.29	-13.00	-20.29	H
1386.04	-35.51	8.17	9.34	-36.68	-13.00	-23.68	V
2079.08	-34.22	9.53	10.42	-35.11	-13.00	-22.11	V
2722.19	-32.61	11.27	11.12	-32.46	-13.00	-19.46	V

LTE Band 71 / 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
1340.99	-34.77	8.17	9.34	-35.94	-13.00	-22.94	H
2010.95	-34.18	9.53	10.42	-35.07	-13.00	-22.07	H
2682.19	-33.38	11.27	11.12	-33.23	-13.00	-20.23	H
1340.99	-34.82	8.17	9.34	-35.99	-13.00	-22.99	V
2010.95	-34.31	9.53	10.42	-35.20	-13.00	-22.20	V
2682.19	-32.26	11.27	11.12	-32.11	-13.00	-19.11	V
LTE Band 71 / 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
1360.96	-34.04	8.17	9.34	-35.21	-13.00	-22.21	H
2041.25	-35.00	9.53	10.42	-35.89	-13.00	-22.89	H
2721.75	-33.40	11.27	11.12	-33.25	-13.00	-20.25	H
1360.96	-35.71	8.17	9.34	-36.88	-13.00	-23.88	V
2041.25	-34.46	9.53	10.42	-35.35	-13.00	-22.35	V
2721.75	-32.30	11.27	11.12	-32.15	-13.00	-19.15	V
LTE Band 71 / 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
1380.86	-33.74	8.17	9.34	-34.91	-13.00	-21.91	H
2071.11	-34.77	9.53	10.42	-35.66	-13.00	-22.66	H
2762.07	-33.14	11.27	11.12	-32.99	-13.00	-19.99	H
1380.86	-35.25	8.17	9.34	-36.42	-13.00	-23.42	V
2071.11	-33.79	9.53	10.42	-34.68	-13.00	-21.68	V
2762.07	-32.48	11.27	11.12	-32.33	-13.00	-19.33	V

LTE Band 71 / 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
1346.10	-34.36	8.17	9.34	-35.53	-13.00	-22.53	H
2019.06	-34.49	9.53	10.42	-35.38	-13.00	-22.38	H
2692.10	-32.84	11.27	11.12	-32.69	-13.00	-19.69	H
1346.10	-35.67	8.17	9.34	-36.84	-13.00	-23.84	V
2019.06	-34.00	9.53	10.42	-34.89	-13.00	-21.89	V
2692.10	-32.32	11.27	11.12	-32.17	-13.00	-19.17	V
LTE Band 71 / 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
1360.91	-34.07	8.17	9.34	-35.24	-13.00	-22.24	H
2041.37	-35.27	9.53	10.42	-36.16	-13.00	-23.16	H
2722.10	-33.60	11.27	11.12	-33.45	-13.00	-20.45	H
1360.91	-35.31	8.17	9.34	-36.48	-13.00	-23.48	V
2041.37	-34.56	9.53	10.42	-35.45	-13.00	-22.45	V
2722.10	-32.66	11.27	11.12	-32.51	-13.00	-19.51	V
LTE Band 71 / 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
1375.77	-34.10	8.17	9.34	-35.27	-13.00	-22.27	H
2064.11	-34.17	9.53	10.42	-35.06	-13.00	-22.06	H
2751.90	-33.51	11.27	11.12	-33.36	-13.00	-20.36	H
1375.77	-35.33	8.17	9.34	-36.50	-13.00	-23.50	V
2064.11	-33.97	9.53	10.42	-34.86	-13.00	-21.86	V
2751.90	-32.11	11.27	11.12	-31.96	-13.00	-18.96	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※※※※※