

Radio Test Report

Report No.: STS2307029W04

Issued for

Guangzhou Devecent Information Technology Co.,Ltd.

Rm 402, Building A, No.11, CaiPin Road, Science City,
HuangPu District, GuangZhou, GuangDong, China

Product Name: High Precision GNSS Receiver

Brand Name: ZX,TokNav, SphereFix, GINTEC,
Meridian, KanQ

Model Name: M68K Pro

Series Model(s): M68K, M68K Lite, T20, T20Pro, T30,
SP30, SP40, SP40Pro, F200,G20Plus,
M8, M8S

FCC ID: 2BB82-M68K

Test Standards: 47 CFR Part 2, 22, 24, 27, 90

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**TEST REPORT**

Applicant's Name: Guangzhou Devecent Information Technology Co.,Ltd.
Address: Rm 402, Building A, No.11, CaiPin Road, Science City, HuangPu District, GuangZhou, GuangDong, China
Manufacturer's Name: Guangzhou Devecent Information Technology Co.,Ltd.
Address: Rm 402, Building A, No.11, CaiPin Road, Science City, HuangPu District, GuangZhou, GuangDong, China

Product Description

Product Name: High Precision GNSS Receiver
Brand Name: ZX,TokNav, SphereFix, GINTEC, Meridian, KanQ
Model Name: M68K Pro
Series Model(s): M68K,M68K Lite,T20,T20Pro,T30,SP30,SP40,SP40Pro, F200.G20Plus. M8. M8S
Test Standards.....: 47 CFR Part 2, 22, 24, 27, 90
Test Procedure: KDB 971168 D01 v03r01,ANSI C63.26(2015)

This device described above has been tested by STS, the test results show that the equipment under test (EUT) is in compliance with the FCC requirements. And it is applicable only to the tested sample identified in the report.

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Date of Test.....:

Date of receipt of test item.....: 06 July 2023
Date (s) of performance of tests.: 06 July 2023 ~ 22 Sept. 2023
Date of Issue: 22 Sept. 2023
Test Result: Pass

Testing Engineer :

(Lenon Hou)

Technical Manager :

(Sean she)

Authorized Signatory :

(Chris Chen)





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Revision History

Rev.	Issue Date	Report No.	Effect Page	Contents
00	22 Sept. 2023	STS2307029W04	ALL	Initial Issue



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	N/A
Transmitter Radiated Power	22.913	B5, B26	ERP < 7 Watt	PASS
	24.232(c)	B2, B25, B35	EIRP < 2Watt	
	27.50(b)	B13	ERP < 3 Watt	
	27.50(c)	B12	ERP < 3 Watt	
	27.50(d)	B4	EIRP < 1Watt	
	27.50(h)	B7, B38, B41	EIRP < 2Watt	
	90.635(b)	B26	ERP < 100Watt	
Peak-to-Average Ratio	22.913(d)	B5, B26	< 13 dB	N/A
	24.232(d)	B2, B25		
	27.50	B4, B7, B12, B13, B38, B41		
Occupied Bandwidth	2.1049	/	Reporting Only	N/A
Frequency Stability	2.1055	/	< 2.5 ppm	N/A
	22.355	B5, B26		
	24.235	B2, B25		
	27.54	B4, B7, B12, B13, B38, B41		
	90.213	B26		
Spurious Emission at Antenna Terminals	2.1051	/	< 43+10log10(P[Watts])	N/A
	22.917	B5, B26		
	24.238(a)	B2, B25		



	27.53(c)	B13		
	27.53(g)	B12		
	27.53(h)	B4		
	90.691	B26		
	27.53(m)	B7, B41	< 55+10log10(P[Watts])	
Band Edge	2.1051	/	Please refer to standard	N/A
	22.917	B5, B26		
	24.238(a)	B2, B25		
	27.53(c)	B13		
	27.53(g)	B12		
	27.53(h)	B4		
	27.53(m)	B7, B41		
	90.691	B26		
Field Strength of Spurious Radiation	2.1053	/	< 43+10log10(P[Watts])	PASS
	22.917	B5, B26		
	24.238(a)	B2, B25		
	27.53(c)	B13		
	27.53(g)	B12		
	27.53(h)	B4		
	90.691	B26		
	27.53(m)	B7, B41	< 55+10log10(P[Watts])	

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

In this report, this certified module is same as the original filling. We have tested the new radiation emission and conduction emission.



1 INTRODUCTION

1.1 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

1.2 MEASUREMENT UNCERTAINTY

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

No.	Item	Uncertainty
1	RF output power, conducted	$\pm 1.197\text{dB}$
2	Unwanted Emissions, conducted	$\pm 2.896\text{dB}$
3	All emissions, radiated 9K-30MHz	$\pm 3.84\text{dB}$
4	All emissions, radiated 30M-1GHz	$\pm 3.94\text{dB}$
5	All emissions, radiated 1G-6GHz	$\pm 4.59\text{dB}$
6	All emissions, radiated >6G	$\pm 5.22\text{dB}$
7	Conducted Emission (9KHz-150KHz)	$\pm 2.14\text{dB}$
8	Conducted Emission (150KHz-30MHz)	$\pm 2.54\text{dB}$



2 PRODUCT INFORMATION

Product Name	High Precision GNSS Receiver		
Brand	ZX, TokNav, SphereFix, GINTEC, Meridian, KanQ		
Model Number	M68K Pro		
Series Model(s)	M68K, M68K Lite, T20, T20Pro, T30, SP30, SP40, SP40Pro, F200, G20Plus, M8, M8S		
Model Difference	Differences in screen function and brand.		
	Brand	LED Model	LCD Model
	ZX	M68K	M68K Pro
	ZX	M68K Lite	/
	TokNav	T20	T20Pro
	TokNav	T30	/
	SphereFix	SP30	/
	SphereFix	SP40	SP40Pro
	GINTEC	F200	/
	GINTEC	G20Plus	/
	Meridian	M8	/
	KanQ	M8S	/
Tx Frequency:	GPRS/EDGE: 850: 824 MHz ~ 849MHz 1900: 1850 MHz ~ 1910MHz WCDMA: Band V: 824 MHz ~ 849 MHz Band IV: 1710 MHz ~ 1755 MHz Band II: 1850 MHz ~ 1910 MHz LTE: Band 2:1850~1910MHz Band 4:1710~1755MHz Band 5:824~849MHz Band 7:2500~2570MHz Band 12:699~716MHz Band 13:777~787MHz Band 25:1850~1915 MHz Band 26: 814~849 MHz Band 38: 2570~2620 MHz Band 41: 2496~2690 MHz		
Rx Frequency:	GPRS/EDGE: 850: 869 MHz ~ 894 MHz 1900: 1930 MHz ~ 1990MHz WCDMA: Band V: 869 MHz ~ 894 MHz Band IV: 2110 MHz ~ 2155 MHz Band II: 1930 MHz ~ 1990 MHz LTE: Band 2:1930~1990MHz Band 4:2110~2155MHz Band 5:869~894MHz Band 7:2620~2690MHz Band 12:729~746MHz Band 13:746~756MHz Band 25: 1930~1995MHz Band 26: 859~894MHz Band 38: 2570~2620 MHz		



	Band 41: 2496-2690MHz
Max RF Output Power:	GPRS850(1-Slot):32.53dBm, GPRS1900(1-Slot):29.66dBm EDGE 850(1-Slot):26.67dBm, EDGE 1900(1-Slot):26.20dBm WCDMA Band V:23.86dBm, WCDMA Band II:23.88dBm WCDMA Band IV:23.82dBm LTE B2: 24.64dBm, LTE B4: 24.89dBm, LTE B5: 24.00dBm, LTE B7: 23.87dBm, LTE B12: 24.30dBm, LTE B13: 24.13dBm, LTE B25: 26.14dBm, LTE B38: 23.89dBm, LTE B41: 23.91dBm, LTE B26: 24.07 dBm
Modulation Characteristics:	GMSK and 8PSK for EDGE WCDMA: QPSK LTE: QPSK /16QAM
SIM Card:	Only support single SIM Card.
Antenna:	Internal Antenna
Antenna gain:	GSM 850: -0.28dBi GSM 1900: 2.95dBi WCDMA 1900: 2.95dBi WCDMA 1700: -1.42dBi WCDMA 850: -0.28dBi LTE Band 2: 2.95dBi LTE Band 4: -1.42dBi LTE Band 5: -0.28dBi LTE Band 7: 2.88dBi LTE Band 12: -15.9dBi LTE Band 13: -9.6dBi LTE Band 25: 2.95dBi LTE Band 26:-0.28dBi LTE Band 38: -1.42dBi LTE Band 41: 2.88dBi
Rating:	Input: 5VDC 3A or 15VDC 2A IP68 Class III(Supplied by USB type C port or 7.4V, 6500mAh internal rechargeable battery pack)
GPRS/EDGE Class:	Multi-Class12
Extreme Vol. Limits:	DC 3.33V~ DC 4.07V(Normal: DC 3.7V)
Extreme Temp. Tolerance:	-30℃ to +50℃
Hardware version number:	M68K-PCBA.1.1.230225
Software version number:	m68.2.438.2307.1755
** Note: The High Voltage 4.07 and Low Voltage 3.33 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.	



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	
	RADIATED TCS	CONDUCTED TCS
BAND		
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
	7			V	V	V	V	V	V	V	V	V	V	V	V
	12	V	V	V	V			V	V	V	V	V	V	V	V
	13			V	V			V	V	V	V	V		V	
	25	V	V	V	V	V	V	V	V	V	V	V	V	V	V
	26	V	V	V	V	V		V	V	V	V	V	V	V	V
	38			V	V	V	V	V	V	V	V	V	V	V	V
	41			V	V	V	V	V	V	V	V	V	V	V	V
E.R.P.& E.I.R.P.	2	V	V	V	V	V	V	V	V	V	V	V	V	V	V
	4	V	V	V	V	V	V	V	V	V	V	V	V	V	V
	5	V	V	V	V			V	V	V	V	V	V	V	V
	7			V	V	V	V	V	V	V	V	V	V	V	V
	12	V	V	V	V			V	V	V	V	V	V	V	V
	13			V	V			V	V	V	V	V		V	
	25	V	V	V	V	V	V	V	V	V	V	V	V	V	V
	26	V	V	V	V	V		V	V	V	V	V	V	V	V
	38			V	V	V	V	V	V	V	V	V	V	V	V
	41			V	V	V	V	V	V	V	V	V	V	V	V
Radiated Spurious Emission	2	V	V	V	V	V	V	V		V			V	V	V
	4	V	V	V	V	V	V	V		V			V	V	V
	5	V	V	V	V			V		V			V	V	V
	7			V	V	V	V	V		V			V	V	V
	12	V	V	V	V			V		V			V	V	V
	13			V	V			V		V				V	
	25	V	V	V	V	V	V	V		V			V	V	V
	26	V	V	V	V	V		V		V			V	V	V
	38			V	V	V	V	V		V			V	V	V
	41			V	V	V	V	V		V			V	V	V



4 MEASUREMENT INSTRUMENTS

RF Radiation Test Equipment					
Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
Temperature & Humidity	SW-108	SuWei	N/A	2023.03.03	2024.03.02
Wireless Communications Test Set	R&S	CMW 500	117239	2023.03.01	2024.02.29
Pre-Amplifier(0.1M-3GHz)	EM	EM330	060665	2023.02.28	2024.02.27
Pre-Amplifier (1G-18GHz)	SKET	LNPA-01018G-45	SK2018080901	2022.09.29	2023.09.28
Positioning Controller	MF	MF-7802	MF-780208587	N/A	N/A
Signal Analyzer	R&S	FSV 40-N	101823	2022.09.29	2023.09.28
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	34678	2022.09.30	2024.09.29
Horn Antenna	SCHWARZBECK	BBHA 9120D	02014	2021.10.11	2023.10.10
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	15.2.0.339			
	EZ-EMC	Ver.STSLAB-03A1 RE			
RF Connected Test Equipment					
Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
Temperature & Humidity	SW-108	SuWei	N/A	2023.03.03	2024.03.02
Wireless Communications Test Set	R&S	CMW 500	131428	2023.03.01	2024.02.29
Signal Analyzer	Agilent	N9020A	MY52440124	2023.03.01	2024.02.29
RF Automatic Test System	Maiwei	MW200-SFCB	N/A	N/A	N/A
Temperature & Humidity Test Chamber	Safety test	AG80L	171200018	2023.03.01	2024.02.29
Programmable Power Supply	Agilent	E3642A	MY40002025	2022.09.29	2023.09.28
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:

$$(1) \text{ ERP or EIRP} = \text{PMeas} + \text{GT}$$

$$\text{ERP} = \text{EIRP} - 2.15$$

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:

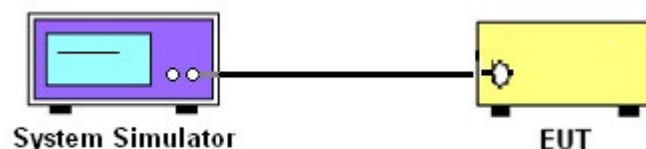
a) $\text{ERP} = \text{EIRP} - 2.15$, where ERP and EIRP are expressed in consistent units.

b) $\text{EIRP} = \text{ERP} + 2.15$, 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	32.32	-0.28	29.89	7.00	38.45	PASS
	836.6	32.53	-0.28	30.10	7.00	38.45	PASS
	848.8	32.20	-0.28	29.77	7.00	38.45	PASS
EGPRS (8PSK,1-Slot)	824.2	26.51	-0.28	24.08	7.00	38.45	PASS
	836.6	26.67	-0.28	24.24	7.00	38.45	PASS
	848.8	26.67	-0.28	24.24	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	29.66	2.95	32.61	2.00	33.01	PASS
	1880.0	29.41	2.95	32.36	2.00	33.01	PASS
	1909.8	29.18	2.95	32.13	2.00	33.01	PASS
EGPRS (8PSK,1-Slot)	1850.2	26.20	2.95	29.15	2.00	33.01	PASS
	1880.0	25.92	2.95	28.87	2.00	33.01	PASS
	1909.8	25.67	2.95	28.62	2.00	33.01	PASS

Radiated Power (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	23.88	2.95	26.83	2.00	33.01	PASS
	1880.00	23.79	2.95	26.74	2.00	33.01	PASS
	1907.60	23.76	2.95	26.71	2.00	33.01	PASS

Radiated Power (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	23.82	-1.42	22.40	1.00	30.00	PASS
	1740.00	23.74	-1.42	22.32	1.00	30.00	PASS
	1752.60	23.64	-1.42	22.22	1.00	30.00	PASS

Radiated Power (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	23.86	-0.28	21.43	7.00	38.45	PASS
	836.40	23.81	-0.28	21.38	7.00	38.45	PASS
	846.60	23.76	-0.28	21.33	7.00	38.45	PASS



Radiated Power (EIRP) for LTE Band 2 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.08	2.95	26.03	2.00	33.01	PASS
		1	2		22.82	2.95	25.77	2.00	33.01	PASS
		1	5		22.97	2.95	25.92	2.00	33.01	PASS
		3	0		23.12	2.95	26.07	2.00	33.01	PASS
		3	1		23.26	2.95	26.21	2.00	33.01	PASS
		3	2		23.07	2.95	26.02	2.00	33.01	PASS
		6	0		22.10	2.95	25.05	2.00	33.01	PASS
		1	0	16QAM	21.90	2.95	24.85	2.00	33.01	PASS
		1	2		21.90	2.95	24.85	2.00	33.01	PASS
		1	5		21.85	2.95	24.80	2.00	33.01	PASS
		3	0		22.35	2.95	25.30	2.00	33.01	PASS
		3	1		22.22	2.95	25.17	2.00	33.01	PASS
		3	2		22.26	2.95	25.21	2.00	33.01	PASS
		6	0		20.96	2.95	23.91	2.00	33.01	PASS
	Middle	1	0	QPSK	22.97	2.95	25.92	2.00	33.01	PASS
		1	2		23.26	2.95	26.21	2.00	33.01	PASS
		1	5		22.97	2.95	25.92	2.00	33.01	PASS
		3	0		23.17	2.95	26.12	2.00	33.01	PASS
		3	1		23.29	2.95	26.24	2.00	33.01	PASS
		3	2		23.41	2.95	26.36	2.00	33.01	PASS
		6	0		22.27	2.95	25.22	2.00	33.01	PASS
		1	0	16QAM	21.82	2.95	24.77	2.00	33.01	PASS
		1	2		21.93	2.95	24.88	2.00	33.01	PASS
		1	5		21.85	2.95	24.80	2.00	33.01	PASS
		3	0		22.34	2.95	25.29	2.00	33.01	PASS
		3	1		22.47	2.95	25.42	2.00	33.01	PASS
		3	2		22.39	2.95	25.34	2.00	33.01	PASS
		6	0		21.30	2.95	24.25	2.00	33.01	PASS
	Highest	1	0	QPSK	22.95	2.95	25.90	2.00	33.01	PASS
		1	2		22.89	2.95	25.84	2.00	33.01	PASS
		1	5		23.02	2.95	25.97	2.00	33.01	PASS
		3	0		23.22	2.95	26.17	2.00	33.01	PASS
		3	1		23.37	2.95	26.32	2.00	33.01	PASS
		3	2		23.25	2.95	26.20	2.00	33.01	PASS
		6	0		22.35	2.95	25.30	2.00	33.01	PASS
		1	0	16QAM	21.81	2.95	24.76	2.00	33.01	PASS
		1	2		22.05	2.95	25.00	2.00	33.01	PASS
		1	5		21.88	2.95	24.83	2.00	33.01	PASS
		3	0		22.36	2.95	25.31	2.00	33.01	PASS
		3	1		22.41	2.95	25.36	2.00	33.01	PASS
		3	2		22.38	2.95	25.33	2.00	33.01	PASS
		6	0		21.14	2.95	24.09	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 2 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	22.98	2.95	25.93	2.00	33.01	PASS
		1	7		23.17	2.95	26.12	2.00	33.01	PASS
		1	14		22.98	2.95	25.93	2.00	33.01	PASS
		8	0		22.09	2.95	25.04	2.00	33.01	PASS
		8	4		22.10	2.95	25.05	2.00	33.01	PASS
		8	7		22.00	2.95	24.95	2.00	33.01	PASS
		15	0		21.97	2.95	24.92	2.00	33.01	PASS
		1	0	16QAM	21.74	2.95	24.69	2.00	33.01	PASS
		1	7		21.92	2.95	24.87	2.00	33.01	PASS
		1	14		21.83	2.95	24.78	2.00	33.01	PASS
		8	0		21.03	2.95	23.98	2.00	33.01	PASS
		8	4		21.84	2.95	24.79	2.00	33.01	PASS
		8	7		21.12	2.95	24.07	2.00	33.01	PASS
		15	0		21.12	2.95	24.07	2.00	33.01	PASS
	Middle	1	0	QPSK	22.78	2.95	25.73	2.00	33.01	PASS
		1	7		23.16	2.95	26.11	2.00	33.01	PASS
		1	14		23.04	2.95	25.99	2.00	33.01	PASS
		8	0		22.12	2.95	25.07	2.00	33.01	PASS
		8	4		22.18	2.95	25.13	2.00	33.01	PASS
		8	7		22.17	2.95	25.12	2.00	33.01	PASS
		15	0		22.14	2.95	25.09	2.00	33.01	PASS
		1	0	16QAM	21.43	2.95	24.38	2.00	33.01	PASS
		1	7		21.72	2.95	24.67	2.00	33.01	PASS
		1	14		21.75	2.95	24.70	2.00	33.01	PASS
		8	0		21.15	2.95	24.10	2.00	33.01	PASS
		8	4		21.11	2.95	24.06	2.00	33.01	PASS
		8	7		21.22	2.95	24.17	2.00	33.01	PASS
		15	0		21.21	2.95	24.16	2.00	33.01	PASS
	Highest	1	0	QPSK	23.05	2.95	26.00	2.00	33.01	PASS
		1	7		23.31	2.95	26.26	2.00	33.01	PASS
		1	14		23.02	2.95	25.97	2.00	33.01	PASS
		8	0		22.18	2.95	25.13	2.00	33.01	PASS
		8	4		22.32	2.95	25.27	2.00	33.01	PASS
		8	7		22.27	2.95	25.22	2.00	33.01	PASS
		15	0		22.23	2.95	25.18	2.00	33.01	PASS
		1	0	16QAM	21.84	2.95	24.79	2.00	33.01	PASS
		1	7		21.87	2.95	24.82	2.00	33.01	PASS
		1	14		21.87	2.95	24.82	2.00	33.01	PASS
		8	0		21.08	2.95	24.03	2.00	33.01	PASS
		8	4		21.10	2.95	24.05	2.00	33.01	PASS
		8	7		21.13	2.95	24.08	2.00	33.01	PASS
		15	0		21.29	2.95	24.24	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 2 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.00	2.95	25.95	2.00	33.01	PASS
		1	12		23.13	2.95	26.08	2.00	33.01	PASS
		1	24		23.00	2.95	25.95	2.00	33.01	PASS
		12	0		22.09	2.95	25.04	2.00	33.01	PASS
		12	6		22.19	2.95	25.14	2.00	33.01	PASS
		12	11		22.20	2.95	25.15	2.00	33.01	PASS
		25	0		22.16	2.95	25.11	2.00	33.01	PASS
		1	0	16QAM	21.59	2.95	24.54	2.00	33.01	PASS
		1	12		22.15	2.95	25.10	2.00	33.01	PASS
		1	24		21.84	2.95	24.79	2.00	33.01	PASS
		12	0		20.91	2.95	23.86	2.00	33.01	PASS
		12	6		21.00	2.95	23.95	2.00	33.01	PASS
		12	11		21.12	2.95	24.07	2.00	33.01	PASS
		25	0		21.31	2.95	24.26	2.00	33.01	PASS
	Middle	1	0	QPSK	22.91	2.95	25.86	2.00	33.01	PASS
		1	12		23.11	2.95	26.06	2.00	33.01	PASS
		1	24		22.86	2.95	25.81	2.00	33.01	PASS
		12	0		22.00	2.95	24.95	2.00	33.01	PASS
		12	6		22.23	2.95	25.18	2.00	33.01	PASS
		12	11		22.28	2.95	25.23	2.00	33.01	PASS
		25	0		22.11	2.95	25.06	2.00	33.01	PASS
		1	0	16QAM	21.70	2.95	24.65	2.00	33.01	PASS
		1	12		22.29	2.95	25.24	2.00	33.01	PASS
		1	24		21.57	2.95	24.52	2.00	33.01	PASS
		12	0		21.10	2.95	24.05	2.00	33.01	PASS
		12	6		21.26	2.95	24.21	2.00	33.01	PASS
		12	11		20.97	2.95	23.92	2.00	33.01	PASS
		25	0		21.30	2.95	24.25	2.00	33.01	PASS
	Highest	1	0	QPSK	22.91	2.95	25.86	2.00	33.01	PASS
		1	12		23.20	2.95	26.15	2.00	33.01	PASS
		1	24		23.13	2.95	26.08	2.00	33.01	PASS
		12	0		22.08	2.95	25.03	2.00	33.01	PASS
		12	6		22.28	2.95	25.23	2.00	33.01	PASS
		12	11		22.29	2.95	25.24	2.00	33.01	PASS
		25	0		22.05	2.95	25.00	2.00	33.01	PASS
		1	0	16QAM	21.74	2.95	24.69	2.00	33.01	PASS
		1	12		22.00	2.95	24.95	2.00	33.01	PASS
		1	24		21.81	2.95	24.76	2.00	33.01	PASS
		12	0		20.92	2.95	23.87	2.00	33.01	PASS
		12	6		21.02	2.95	23.97	2.00	33.01	PASS
		12	11		21.05	2.95	24.00	2.00	33.01	PASS
		25	0		21.22	2.95	24.17	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 2 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	22.96	2.95	25.91	2.00	33.01	PASS
		1	24		23.78	2.95	26.73	2.00	33.01	PASS
		1	49		22.67	2.95	25.62	2.00	33.01	PASS
		25	0		22.39	2.95	25.34	2.00	33.01	PASS
		25	12		22.58	2.95	25.53	2.00	33.01	PASS
		25	24		22.07	2.95	25.02	2.00	33.01	PASS
		50	0		22.20	2.95	25.15	2.00	33.01	PASS
		1	0	16QAM	21.88	2.95	24.83	2.00	33.01	PASS
		1	24		21.84	2.95	24.79	2.00	33.01	PASS
		1	49		21.85	2.95	24.80	2.00	33.01	PASS
		25	0		21.35	2.95	24.30	2.00	33.01	PASS
		25	12		21.36	2.95	24.31	2.00	33.01	PASS
		25	24		21.33	2.95	24.28	2.00	33.01	PASS
		50	0		21.17	2.95	24.12	2.00	33.01	PASS
	Middle	1	0	QPSK	23.03	2.95	25.98	2.00	33.01	PASS
		1	24		23.75	2.95	26.70	2.00	33.01	PASS
		1	49		22.79	2.95	25.74	2.00	33.01	PASS
		25	0		22.09	2.95	25.04	2.00	33.01	PASS
		25	12		22.31	2.95	25.26	2.00	33.01	PASS
		25	24		22.19	2.95	25.14	2.00	33.01	PASS
		50	0		21.98	2.95	24.93	2.00	33.01	PASS
		1	0	16QAM	22.03	2.95	24.98	2.00	33.01	PASS
		1	24		21.87	2.95	24.82	2.00	33.01	PASS
		1	49		21.78	2.95	24.73	2.00	33.01	PASS
		25	0		21.12	2.95	24.07	2.00	33.01	PASS
		25	12		21.30	2.95	24.25	2.00	33.01	PASS
		25	24		21.21	2.95	24.16	2.00	33.01	PASS
		50	0		21.14	2.95	24.09	2.00	33.01	PASS
	Highest	1	0	QPSK	22.98	2.95	25.93	2.00	33.01	PASS
		1	24		23.50	2.95	26.45	2.00	33.01	PASS
		1	49		22.95	2.95	25.90	2.00	33.01	PASS
		25	0		22.19	2.95	25.14	2.00	33.01	PASS
		25	12		22.29	2.95	25.24	2.00	33.01	PASS
		25	24		22.19	2.95	25.14	2.00	33.01	PASS
		50	0		22.14	2.95	25.09	2.00	33.01	PASS
		1	0	16QAM	21.79	2.95	24.74	2.00	33.01	PASS
		1	24		21.72	2.95	24.67	2.00	33.01	PASS
		1	49		21.76	2.95	24.71	2.00	33.01	PASS
		25	0		21.18	2.95	24.13	2.00	33.01	PASS
		25	12		21.28	2.95	24.23	2.00	33.01	PASS
		25	24		21.22	2.95	24.17	2.00	33.01	PASS
		50	0		21.24	2.95	24.19	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 2 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	22.92	2.95	25.87	2.00	33.01	PASS
		1	37		23.44	2.95	26.39	2.00	33.01	PASS
		1	74		22.20	2.95	25.15	2.00	33.01	PASS
		36	0		22.39	2.95	25.34	2.00	33.01	PASS
		36	18		22.31	2.95	25.26	2.00	33.01	PASS
		36	39		21.92	2.95	24.87	2.00	33.01	PASS
		75	0		22.17	2.95	25.12	2.00	33.01	PASS
		1	0	16QAM	21.72	2.95	24.67	2.00	33.01	PASS
		1	37		21.69	2.95	24.64	2.00	33.01	PASS
		1	74		21.90	2.95	24.85	2.00	33.01	PASS
		36	0		21.23	2.95	24.18	2.00	33.01	PASS
		36	18		21.29	2.95	24.24	2.00	33.01	PASS
		36	39		21.12	2.95	24.07	2.00	33.01	PASS
		75	0		21.15	2.95	24.10	2.00	33.01	PASS
	Middle	1	0	QPSK	22.95	2.95	25.90	2.00	33.01	PASS
		1	37		23.49	2.95	26.44	2.00	33.01	PASS
		1	74		22.60	2.95	25.55	2.00	33.01	PASS
		36	0		22.13	2.95	25.08	2.00	33.01	PASS
		36	18		22.33	2.95	25.28	2.00	33.01	PASS
		36	39		22.15	2.95	25.10	2.00	33.01	PASS
		75	0		22.02	2.95	24.97	2.00	33.01	PASS
		1	0	16QAM	21.90	2.95	24.85	2.00	33.01	PASS
		1	37		21.50	2.95	24.45	2.00	33.01	PASS
		1	74		21.58	2.95	24.53	2.00	33.01	PASS
		36	0		21.07	2.95	24.02	2.00	33.01	PASS
		36	18		21.09	2.95	24.04	2.00	33.01	PASS
		36	39		20.98	2.95	23.93	2.00	33.01	PASS
		75	0		21.25	2.95	24.20	2.00	33.01	PASS
	Highest	1	0	QPSK	22.79	2.95	25.74	2.00	33.01	PASS
		1	37		23.19	2.95	26.14	2.00	33.01	PASS
		1	74		22.92	2.95	25.87	2.00	33.01	PASS
		36	0		22.23	2.95	25.18	2.00	33.01	PASS
		36	18		22.12	2.95	25.07	2.00	33.01	PASS
		36	39		21.98	2.95	24.93	2.00	33.01	PASS
		75	0		22.27	2.95	25.22	2.00	33.01	PASS
		1	0	16QAM	21.67	2.95	24.62	2.00	33.01	PASS
		1	37		21.83	2.95	24.78	2.00	33.01	PASS
		1	74		21.79	2.95	24.74	2.00	33.01	PASS
		36	0		21.11	2.95	24.06	2.00	33.01	PASS
		36	18		21.25	2.95	24.20	2.00	33.01	PASS
		36	39		21.18	2.95	24.13	2.00	33.01	PASS
		75	0		21.20	2.95	24.15	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 2 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	23.00	2.95	25.95	2.00	33.01	PASS
		1	49		23.80	2.95	26.75	2.00	33.01	PASS
		1	99		22.72	2.95	25.67	2.00	33.01	PASS
		50	0		22.53	2.95	25.48	2.00	33.01	PASS
		50	24		22.32	2.95	25.27	2.00	33.01	PASS
		50	49		21.99	2.95	24.94	2.00	33.01	PASS
		100	0		22.19	2.95	25.14	2.00	33.01	PASS
		1	0	16QAM	21.81	2.95	24.76	2.00	33.01	PASS
		1	49		21.74	2.95	24.69	2.00	33.01	PASS
		1	99		21.95	2.95	24.90	2.00	33.01	PASS
		50	0		21.26	2.95	24.21	2.00	33.01	PASS
		50	24		21.26	2.95	24.21	2.00	33.01	PASS
		50	49		21.18	2.95	24.13	2.00	33.01	PASS
		100	0		21.19	2.95	24.14	2.00	33.01	PASS
	Middle	1	0	QPSK	22.97	2.95	25.92	2.00	33.01	PASS
		1	49		24.64	2.95	27.59	2.00	33.01	PASS
		1	99		22.96	2.95	25.91	2.00	33.01	PASS
		50	0		22.17	2.95	25.12	2.00	33.01	PASS
		50	24		22.60	2.95	25.55	2.00	33.01	PASS
		50	49		22.25	2.95	25.20	2.00	33.01	PASS
		100	0		22.04	2.95	24.99	2.00	33.01	PASS
		1	0	16QAM	21.88	2.95	24.83	2.00	33.01	PASS
		1	49		21.93	2.95	24.88	2.00	33.01	PASS
		1	99		21.85	2.95	24.80	2.00	33.01	PASS
		50	0		21.25	2.95	24.20	2.00	33.01	PASS
		50	24		21.22	2.95	24.17	2.00	33.01	PASS
		50	49		21.17	2.95	24.12	2.00	33.01	PASS
		100	0		21.09	2.95	24.04	2.00	33.01	PASS
	Highest	1	0	QPSK	22.94	2.95	25.89	2.00	33.01	PASS
		1	49		23.20	2.95	26.15	2.00	33.01	PASS
		1	99		22.65	2.95	25.60	2.00	33.01	PASS
		50	0		22.31	2.95	25.26	2.00	33.01	PASS
		50	24		22.09	2.95	25.04	2.00	33.01	PASS
		50	49		21.79	2.95	24.74	2.00	33.01	PASS
		100	0		22.26	2.95	25.21	2.00	33.01	PASS
		1	0	16QAM	21.84	2.95	24.79	2.00	33.01	PASS
		1	49		21.89	2.95	24.84	2.00	33.01	PASS
		1	99		21.88	2.95	24.83	2.00	33.01	PASS
		50	0		21.28	2.95	24.23	2.00	33.01	PASS
		50	24		21.21	2.95	24.16	2.00	33.01	PASS
		50	49		21.23	2.95	24.18	2.00	33.01	PASS
		100	0		21.12	2.95	24.07	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 4 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.04	-1.42	21.62	1.00	30.00	PASS
		1	2		23.12	-1.42	21.70	1.00	30.00	PASS
		1	5		23.21	-1.42	21.79	1.00	30.00	PASS
		3	0		23.18	-1.42	21.76	1.00	30.00	PASS
		3	1		23.37	-1.42	21.95	1.00	30.00	PASS
		3	2		23.41	-1.42	21.99	1.00	30.00	PASS
		6	0		22.41	-1.42	20.99	1.00	30.00	PASS
		1	0	16QAM	21.94	-1.42	20.52	1.00	30.00	PASS
		1	2		22.07	-1.42	20.65	1.00	30.00	PASS
		1	5		21.96	-1.42	20.54	1.00	30.00	PASS
		3	0		22.47	-1.42	21.05	1.00	30.00	PASS
		3	1		22.59	-1.42	21.17	1.00	30.00	PASS
		3	2		22.43	-1.42	21.01	1.00	30.00	PASS
		6	0		21.45	-1.42	20.03	1.00	30.00	PASS
	Middle	1	0	QPSK	23.03	-1.42	21.61	1.00	30.00	PASS
		1	2		23.11	-1.42	21.69	1.00	30.00	PASS
		1	5		23.14	-1.42	21.72	1.00	30.00	PASS
		3	0		23.06	-1.42	21.64	1.00	30.00	PASS
		3	1		23.31	-1.42	21.89	1.00	30.00	PASS
		3	2		23.25	-1.42	21.83	1.00	30.00	PASS
		6	0		22.17	-1.42	20.75	1.00	30.00	PASS
		1	0	16QAM	21.76	-1.42	20.34	1.00	30.00	PASS
		1	2		22.03	-1.42	20.61	1.00	30.00	PASS
		1	5		21.77	-1.42	20.35	1.00	30.00	PASS
		3	0		22.44	-1.42	21.02	1.00	30.00	PASS
		3	1		22.41	-1.42	20.99	1.00	30.00	PASS
		3	2		22.44	-1.42	21.02	1.00	30.00	PASS
		6	0		21.26	-1.42	19.84	1.00	30.00	PASS
	Highest	1	0	QPSK	22.97	-1.42	21.55	1.00	30.00	PASS
		1	2		23.11	-1.42	21.69	1.00	30.00	PASS
		1	5		23.02	-1.42	21.60	1.00	30.00	PASS
		3	0		23.04	-1.42	21.62	1.00	30.00	PASS
		3	1		23.27	-1.42	21.85	1.00	30.00	PASS
		3	2		23.24	-1.42	21.82	1.00	30.00	PASS
		6	0		22.23	-1.42	20.81	1.00	30.00	PASS
		1	0	16QAM	21.72	-1.42	20.30	1.00	30.00	PASS
		1	2		21.84	-1.42	20.42	1.00	30.00	PASS
		1	5		21.70	-1.42	20.28	1.00	30.00	PASS
		3	0		22.29	-1.42	20.87	1.00	30.00	PASS
		3	1		22.53	-1.42	21.11	1.00	30.00	PASS
		3	2		22.48	-1.42	21.06	1.00	30.00	PASS
		6	0		21.42	-1.42	20.00	1.00	30.00	PASS



Radiated Power (EIRP) for LTE Band 4 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.14	-1.42	21.72	1.00	30.00	PASS
		1	7		23.26	-1.42	21.84	1.00	30.00	PASS
		1	14		23.07	-1.42	21.65	1.00	30.00	PASS
		8	0		22.36	-1.42	20.94	1.00	30.00	PASS
		8	4		22.35	-1.42	20.93	1.00	30.00	PASS
		8	7		22.23	-1.42	20.81	1.00	30.00	PASS
		15	0		22.41	-1.42	20.99	1.00	30.00	PASS
		1	0	16QAM	21.95	-1.42	20.53	1.00	30.00	PASS
		1	7		21.88	-1.42	20.46	1.00	30.00	PASS
		1	14		21.98	-1.42	20.56	1.00	30.00	PASS
		8	0		21.21	-1.42	19.79	1.00	30.00	PASS
		8	4		21.29	-1.42	19.87	1.00	30.00	PASS
		8	7		21.26	-1.42	19.84	1.00	30.00	PASS
		15	0		21.37	-1.42	19.95	1.00	30.00	PASS
	Middle	1	0	QPSK	23.10	-1.42	21.68	1.00	30.00	PASS
		1	7		23.09	-1.42	21.67	1.00	30.00	PASS
		1	14		23.16	-1.42	21.74	1.00	30.00	PASS
		8	0		22.24	-1.42	20.82	1.00	30.00	PASS
		8	4		22.26	-1.42	20.84	1.00	30.00	PASS
		8	7		22.14	-1.42	20.72	1.00	30.00	PASS
		15	0		22.16	-1.42	20.74	1.00	30.00	PASS
		1	0	16QAM	21.80	-1.42	20.38	1.00	30.00	PASS
		1	7		21.76	-1.42	20.34	1.00	30.00	PASS
		1	14		21.77	-1.42	20.35	1.00	30.00	PASS
		8	0		21.14	-1.42	19.72	1.00	30.00	PASS
		8	4		21.10	-1.42	19.68	1.00	30.00	PASS
		8	7		21.16	-1.42	19.74	1.00	30.00	PASS
		15	0		21.30	-1.42	19.88	1.00	30.00	PASS
	Highest	1	0	QPSK	23.06	-1.42	21.64	1.00	30.00	PASS
		1	7		22.77	-1.42	21.35	1.00	30.00	PASS
		1	14		22.97	-1.42	21.55	1.00	30.00	PASS
		8	0		22.12	-1.42	20.70	1.00	30.00	PASS
		8	4		22.07	-1.42	20.65	1.00	30.00	PASS
		8	7		22.12	-1.42	20.70	1.00	30.00	PASS
		15	0		22.13	-1.42	20.71	1.00	30.00	PASS
		1	0	16QAM	21.61	-1.42	20.19	1.00	30.00	PASS
		1	7		21.73	-1.42	20.31	1.00	30.00	PASS
		1	14		21.82	-1.42	20.40	1.00	30.00	PASS
		8	0		21.10	-1.42	19.68	1.00	30.00	PASS
		8	4		21.00	-1.42	19.58	1.00	30.00	PASS
		8	7		21.04	-1.42	19.62	1.00	30.00	PASS
		15	0		21.30	-1.42	19.88	1.00	30.00	PASS



Radiated Power (EIRP) for LTE Band 4 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.07	-1.42	21.65	1.00	30.00	PASS
		1	12		22.84	-1.42	21.42	1.00	30.00	PASS
		1	24		22.91	-1.42	21.49	1.00	30.00	PASS
		12	0		22.43	-1.42	21.01	1.00	30.00	PASS
		12	6		22.25	-1.42	20.83	1.00	30.00	PASS
		12	11		22.23	-1.42	20.81	1.00	30.00	PASS
		25	0		22.27	-1.42	20.85	1.00	30.00	PASS
		1	0	16QAM	21.94	-1.42	20.52	1.00	30.00	PASS
		1	12		22.25	-1.42	20.83	1.00	30.00	PASS
		1	24		21.89	-1.42	20.47	1.00	30.00	PASS
		12	0		21.27	-1.42	19.85	1.00	30.00	PASS
		12	6		21.24	-1.42	19.82	1.00	30.00	PASS
		12	11		21.13	-1.42	19.71	1.00	30.00	PASS
		25	0		21.35	-1.42	19.93	1.00	30.00	PASS
	Middle	1	0	QPSK	22.99	-1.42	21.57	1.00	30.00	PASS
		1	12		23.18	-1.42	21.76	1.00	30.00	PASS
		1	24		23.13	-1.42	21.71	1.00	30.00	PASS
		12	0		22.16	-1.42	20.74	1.00	30.00	PASS
		12	6		22.23	-1.42	20.81	1.00	30.00	PASS
		12	11		22.32	-1.42	20.90	1.00	30.00	PASS
		25	0		22.15	-1.42	20.73	1.00	30.00	PASS
		1	0	16QAM	21.82	-1.42	20.40	1.00	30.00	PASS
		1	12		22.26	-1.42	20.84	1.00	30.00	PASS
		1	24		21.80	-1.42	20.38	1.00	30.00	PASS
		12	0		21.13	-1.42	19.71	1.00	30.00	PASS
		12	6		21.16	-1.42	19.74	1.00	30.00	PASS
		12	11		21.11	-1.42	19.69	1.00	30.00	PASS
		25	0		21.10	-1.42	19.68	1.00	30.00	PASS
	Highest	1	0	QPSK	23.08	-1.42	21.66	1.00	30.00	PASS
		1	12		23.09	-1.42	21.67	1.00	30.00	PASS
		1	24		22.85	-1.42	21.43	1.00	30.00	PASS
		12	0		22.22	-1.42	20.80	1.00	30.00	PASS
		12	6		22.14	-1.42	20.72	1.00	30.00	PASS
		12	11		22.13	-1.42	20.71	1.00	30.00	PASS
		25	0		22.29	-1.42	20.87	1.00	30.00	PASS
		1	0	16QAM	21.68	-1.42	20.26	1.00	30.00	PASS
		1	12		21.92	-1.42	20.50	1.00	30.00	PASS
		1	24		21.97	-1.42	20.55	1.00	30.00	PASS
		12	0		21.20	-1.42	19.78	1.00	30.00	PASS
		12	6		21.06	-1.42	19.64	1.00	30.00	PASS
		12	11		21.25	-1.42	19.83	1.00	30.00	PASS
		25	0		21.27	-1.42	19.85	1.00	30.00	PASS



Radiated Power (EIRP) for LTE Band 4 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.23	-1.42	21.81	1.00	30.00	PASS
		1	24		23.69	-1.42	22.27	1.00	30.00	PASS
		1	49		22.79	-1.42	21.37	1.00	30.00	PASS
		25	0		23.86	-1.42	22.44	1.00	30.00	PASS
		25	12		22.55	-1.42	21.13	1.00	30.00	PASS
		25	24		22.20	-1.42	20.78	1.00	30.00	PASS
		50	0		22.43	-1.42	21.01	1.00	30.00	PASS
		1	0	16QAM	22.09	-1.42	20.67	1.00	30.00	PASS
		1	24		22.20	-1.42	20.78	1.00	30.00	PASS
		1	49		22.09	-1.42	20.67	1.00	30.00	PASS
		25	0		21.51	-1.42	20.09	1.00	30.00	PASS
		25	12		21.40	-1.42	19.98	1.00	30.00	PASS
		25	24		21.32	-1.42	19.90	1.00	30.00	PASS
		50	0		21.53	-1.42	20.11	1.00	30.00	PASS
	Middle	1	0	QPSK	22.96	-1.42	21.54	1.00	30.00	PASS
		1	24		23.83	-1.42	22.41	1.00	30.00	PASS
		1	49		22.83	-1.42	21.41	1.00	30.00	PASS
		25	0		22.31	-1.42	20.89	1.00	30.00	PASS
		25	12		22.47	-1.42	21.05	1.00	30.00	PASS
		25	24		22.25	-1.42	20.83	1.00	30.00	PASS
		50	0		22.14	-1.42	20.72	1.00	30.00	PASS
		1	0	16QAM	21.80	-1.42	20.38	1.00	30.00	PASS
		1	24		22.06	-1.42	20.64	1.00	30.00	PASS
		1	49		21.84	-1.42	20.42	1.00	30.00	PASS
		25	0		21.34	-1.42	19.92	1.00	30.00	PASS
		25	12		21.43	-1.42	20.01	1.00	30.00	PASS
		25	24		21.33	-1.42	19.91	1.00	30.00	PASS
		50	0		21.20	-1.42	19.78	1.00	30.00	PASS
	Highest	1	0	QPSK	22.86	-1.42	21.44	1.00	30.00	PASS
		1	24		23.43	-1.42	22.01	1.00	30.00	PASS
		1	49		22.65	-1.42	21.23	1.00	30.00	PASS
		25	0		22.41	-1.42	20.99	1.00	30.00	PASS
		25	12		22.31	-1.42	20.89	1.00	30.00	PASS
		25	24		22.13	-1.42	20.71	1.00	30.00	PASS
		50	0		22.24	-1.42	20.82	1.00	30.00	PASS
		1	0	16QAM	21.94	-1.42	20.52	1.00	30.00	PASS
		1	24		21.85	-1.42	20.43	1.00	30.00	PASS
		1	49		22.10	-1.42	20.68	1.00	30.00	PASS
		25	0		21.27	-1.42	19.85	1.00	30.00	PASS
		25	12		21.25	-1.42	19.83	1.00	30.00	PASS
		25	24		21.30	-1.42	19.88	1.00	30.00	PASS
		50	0		21.15	-1.42	19.73	1.00	30.00	PASS

Radiated Power (EIRP) for LTE Band 4 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	23.11	-1.42	21.69	1.00	30.00	PASS
		1	37		23.76	-1.42	22.34	1.00	30.00	PASS
		1	74		22.72	-1.42	21.30	1.00	30.00	PASS
		36	0		23.66	-1.42	22.24	1.00	30.00	PASS
		36	18		22.58	-1.42	21.16	1.00	30.00	PASS
		36	39		22.26	-1.42	20.84	1.00	30.00	PASS
		75	0		22.59	-1.42	21.17	1.00	30.00	PASS
		1	0	16QAM	23.11	-1.42	21.69	1.00	30.00	PASS
		1	37		23.76	-1.42	22.34	1.00	30.00	PASS
		1	74		22.72	-1.42	21.30	1.00	30.00	PASS
		36	0		23.66	-1.42	22.24	1.00	30.00	PASS
		36	18		22.58	-1.42	21.16	1.00	30.00	PASS
		36	39		22.26	-1.42	20.84	1.00	30.00	PASS
		75	0		22.59	-1.42	21.17	1.00	30.00	PASS
	Middle	1	0	QPSK	21.99	-1.42	20.57	1.00	30.00	PASS
		1	37		21.95	-1.42	20.53	1.00	30.00	PASS
		1	74		21.95	-1.42	20.53	1.00	30.00	PASS
		36	0		21.43	-1.42	20.01	1.00	30.00	PASS
		36	18		21.42	-1.42	20.00	1.00	30.00	PASS
		36	39		21.45	-1.42	20.03	1.00	30.00	PASS
		75	0		21.48	-1.42	20.06	1.00	30.00	PASS
		1	0	16QAM	21.84	-1.42	20.42	1.00	30.00	PASS
		1	37		21.74	-1.42	20.32	1.00	30.00	PASS
		1	74		21.78	-1.42	20.36	1.00	30.00	PASS
		36	0		21.27	-1.42	19.85	1.00	30.00	PASS
		36	18		21.26	-1.42	19.84	1.00	30.00	PASS
		36	39		21.20	-1.42	19.78	1.00	30.00	PASS
		75	0		21.30	-1.42	19.88	1.00	30.00	PASS
	Highest	1	0	QPSK	23.15	-1.42	21.73	1.00	30.00	PASS
		1	37		23.34	-1.42	21.92	1.00	30.00	PASS
		1	74		22.74	-1.42	21.32	1.00	30.00	PASS
		36	0		22.58	-1.42	21.16	1.00	30.00	PASS
		36	18		22.29	-1.42	20.87	1.00	30.00	PASS
		36	39		22.07	-1.42	20.65	1.00	30.00	PASS
		75	0		22.27	-1.42	20.85	1.00	30.00	PASS
		1	0	16QAM	22.06	-1.42	20.64	1.00	30.00	PASS
		1	37		21.97	-1.42	20.55	1.00	30.00	PASS
		1	74		22.05	-1.42	20.63	1.00	30.00	PASS
		36	0		21.35	-1.42	19.93	1.00	30.00	PASS
		36	18		21.26	-1.42	19.84	1.00	30.00	PASS
		36	39		21.33	-1.42	19.91	1.00	30.00	PASS
		75	0		21.27	-1.42	19.85	1.00	30.00	PASS



Radiated Power (EIRP) for LTE Band 4 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	22.98	-1.42	21.56	1.00	30.00	PASS
		1	49		23.61	-1.42	22.19	1.00	30.00	PASS
		1	99		22.79	-1.42	21.37	1.00	30.00	PASS
		50	0		23.45	-1.42	22.03	1.00	30.00	PASS
		50	24		22.67	-1.42	21.25	1.00	30.00	PASS
		50	49		22.37	-1.42	20.95	1.00	30.00	PASS
		100	0		22.51	-1.42	21.09	1.00	30.00	PASS
		1	0	16QAM	22.11	-1.42	20.69	1.00	30.00	PASS
		1	49		22.17	-1.42	20.75	1.00	30.00	PASS
		1	99		22.07	-1.42	20.65	1.00	30.00	PASS
		50	0		21.57	-1.42	20.15	1.00	30.00	PASS
		50	24		21.52	-1.42	20.10	1.00	30.00	PASS
		50	49		21.55	-1.42	20.13	1.00	30.00	PASS
		100	0		21.61	-1.42	20.19	1.00	30.00	PASS
	Middle	1	0	QPSK	22.46	-1.42	21.04	1.00	30.00	PASS
		1	49		24.89	-1.42	23.47	1.00	30.00	PASS
		1	99		23.18	-1.42	21.76	1.00	30.00	PASS
		50	0		22.42	-1.42	21.00	1.00	30.00	PASS
		50	24		22.53	-1.42	21.11	1.00	30.00	PASS
		50	49		22.36	-1.42	20.94	1.00	30.00	PASS
		100	0		22.25	-1.42	20.83	1.00	30.00	PASS
		1	0	16QAM	21.72	-1.42	20.30	1.00	30.00	PASS
		1	49		22.01	-1.42	20.59	1.00	30.00	PASS
		1	99		21.96	-1.42	20.54	1.00	30.00	PASS
		50	0		21.35	-1.42	19.93	1.00	30.00	PASS
		50	24		21.33	-1.42	19.91	1.00	30.00	PASS
		50	49		21.33	-1.42	19.91	1.00	30.00	PASS
		100	0		21.18	-1.42	19.76	1.00	30.00	PASS
	Highest	1	0	QPSK	23.14	-1.42	21.72	1.00	30.00	PASS
		1	49		23.89	-1.42	22.47	1.00	30.00	PASS
		1	99		22.00	-1.42	20.58	1.00	30.00	PASS
		50	0		22.19	-1.42	20.77	1.00	30.00	PASS
		50	24		22.41	-1.42	20.99	1.00	30.00	PASS
		50	49		21.89	-1.42	20.47	1.00	30.00	PASS
		100	0		22.42	-1.42	21.00	1.00	30.00	PASS
		1	0	16QAM	22.05	-1.42	20.63	1.00	30.00	PASS
		1	49		21.71	-1.42	20.29	1.00	30.00	PASS
		1	99		21.87	-1.42	20.45	1.00	30.00	PASS
		50	0		21.49	-1.42	20.07	1.00	30.00	PASS
		50	24		21.38	-1.42	19.96	1.00	30.00	PASS
		50	49		21.36	-1.42	19.94	1.00	30.00	PASS
		100	0		21.53	-1.42	20.11	1.00	30.00	PASS



Radiated Power (ERP) for LTE Band 5 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.01	-0.28	20.58	7.00	38.45	PASS
		1	2		23.23	-0.28	20.80	7.00	38.45	PASS
		1	5		23.38	-0.28	20.95	7.00	38.45	PASS
		3	0		23.47	-0.28	21.04	7.00	38.45	PASS
		3	1		23.50	-0.28	21.07	7.00	38.45	PASS
		3	2		23.46	-0.28	21.03	7.00	38.45	PASS
		6	0		22.50	-0.28	20.07	7.00	38.45	PASS
		1	0	16QAM	21.99	-0.28	19.56	7.00	38.45	PASS
		1	2		22.21	-0.28	19.78	7.00	38.45	PASS
		1	5		22.07	-0.28	19.64	7.00	38.45	PASS
		3	0		22.63	-0.28	20.20	7.00	38.45	PASS
		3	1		22.52	-0.28	20.09	7.00	38.45	PASS
		3	2		22.73	-0.28	20.30	7.00	38.45	PASS
		6	0		21.28	-0.28	18.85	7.00	38.45	PASS
	Middle	1	0	QPSK	23.25	-0.28	20.82	7.00	38.45	PASS
		1	2		23.30	-0.28	20.87	7.00	38.45	PASS
		1	5		23.18	-0.28	20.75	7.00	38.45	PASS
		3	0		23.33	-0.28	20.90	7.00	38.45	PASS
		3	1		23.36	-0.28	20.93	7.00	38.45	PASS
		3	2		23.37	-0.28	20.94	7.00	38.45	PASS
		6	0		22.28	-0.28	19.85	7.00	38.45	PASS
		1	0	16QAM	22.11	-0.28	19.68	7.00	38.45	PASS
		1	2		22.10	-0.28	19.67	7.00	38.45	PASS
		1	5		21.88	-0.28	19.45	7.00	38.45	PASS
		3	0		22.49	-0.28	20.06	7.00	38.45	PASS
		3	1		22.29	-0.28	19.86	7.00	38.45	PASS
		3	2		22.41	-0.28	19.98	7.00	38.45	PASS
		6	0		21.31	-0.28	18.88	7.00	38.45	PASS
	Highest	1	0	QPSK	23.29	-0.28	20.86	7.00	38.45	PASS
		1	2		23.36	-0.28	20.93	7.00	38.45	PASS
		1	5		23.31	-0.28	20.88	7.00	38.45	PASS
		3	0		23.41	-0.28	20.98	7.00	38.45	PASS
		3	1		23.44	-0.28	21.01	7.00	38.45	PASS
		3	2		23.33	-0.28	20.90	7.00	38.45	PASS
		6	0		22.48	-0.28	20.05	7.00	38.45	PASS
		1	0	16QAM	22.02	-0.28	19.59	7.00	38.45	PASS
		1	2		21.94	-0.28	19.51	7.00	38.45	PASS
		1	5		21.79	-0.28	19.36	7.00	38.45	PASS
		3	0		22.62	-0.28	20.19	7.00	38.45	PASS
		3	1		22.46	-0.28	20.03	7.00	38.45	PASS
		3	2		22.60	-0.28	20.17	7.00	38.45	PASS
		6	0		21.29	-0.28	18.86	7.00	38.45	PASS



Radiated Power (ERP) for LTE Band 5 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.47	-0.28	21.04	7.00	38.45	PASS
		1	7		23.49	-0.28	21.06	7.00	38.45	PASS
		1	14		23.30	-0.28	20.87	7.00	38.45	PASS
		8	0		22.60	-0.28	20.17	7.00	38.45	PASS
		8	4		22.51	-0.28	20.08	7.00	38.45	PASS
		8	7		22.58	-0.28	20.15	7.00	38.45	PASS
		15	0		22.55	-0.28	20.12	7.00	38.45	PASS
		1	0	16QAM	22.09	-0.28	19.66	7.00	38.45	PASS
		1	7		22.01	-0.28	19.58	7.00	38.45	PASS
		1	14		21.73	-0.28	19.30	7.00	38.45	PASS
		8	0		21.39	-0.28	18.96	7.00	38.45	PASS
		8	4		21.47	-0.28	19.04	7.00	38.45	PASS
		8	7		21.46	-0.28	19.03	7.00	38.45	PASS
		15	0		21.55	-0.28	19.12	7.00	38.45	PASS
	Middle	1	0	QPSK	23.40	-0.28	20.97	7.00	38.45	PASS
		1	7		23.32	-0.28	20.89	7.00	38.45	PASS
		1	14		23.04	-0.28	20.61	7.00	38.45	PASS
		8	0		22.43	-0.28	20.00	7.00	38.45	PASS
		8	4		22.51	-0.28	20.08	7.00	38.45	PASS
		8	7		22.31	-0.28	19.88	7.00	38.45	PASS
		15	0		22.32	-0.28	19.89	7.00	38.45	PASS
		1	0	16QAM	22.17	-0.28	19.74	7.00	38.45	PASS
		1	7		22.06	-0.28	19.63	7.00	38.45	PASS
		1	14		22.06	-0.28	19.63	7.00	38.45	PASS
		8	0		21.32	-0.28	18.89	7.00	38.45	PASS
		8	4		21.23	-0.28	18.80	7.00	38.45	PASS
		8	7		21.28	-0.28	18.85	7.00	38.45	PASS
		15	0		21.56	-0.28	19.13	7.00	38.45	PASS
	Highest	1	0	QPSK	23.47	-0.28	21.04	7.00	38.45	PASS
		1	7		23.57	-0.28	21.14	7.00	38.45	PASS
		1	14		23.27	-0.28	20.84	7.00	38.45	PASS
		8	0		22.56	-0.28	20.13	7.00	38.45	PASS
		8	4		22.48	-0.28	20.05	7.00	38.45	PASS
		8	7		22.45	-0.28	20.02	7.00	38.45	PASS
		15	0		22.51	-0.28	20.08	7.00	38.45	PASS
		1	0	16QAM	22.14	-0.28	19.71	7.00	38.45	PASS
		1	7		22.09	-0.28	19.66	7.00	38.45	PASS
		1	14		22.07	-0.28	19.64	7.00	38.45	PASS
		8	0		21.28	-0.28	18.85	7.00	38.45	PASS
		8	4		21.31	-0.28	18.88	7.00	38.45	PASS
		8	7		21.44	-0.28	19.01	7.00	38.45	PASS
		15	0		21.49	-0.28	19.06	7.00	38.45	PASS



Radiated Power (ERP) for LTE Band 5 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.41	-0.28	20.98	7.00	38.45	PASS
		1	12		23.43	-0.28	21.00	7.00	38.45	PASS
		1	24		23.24	-0.28	20.81	7.00	38.45	PASS
		12	0		22.68	-0.28	20.25	7.00	38.45	PASS
		12	6		22.56	-0.28	20.13	7.00	38.45	PASS
		12	11		22.49	-0.28	20.06	7.00	38.45	PASS
		25	0		22.55	-0.28	20.12	7.00	38.45	PASS
		1	0	16QAM	21.87	-0.28	19.44	7.00	38.45	PASS
		1	12		22.31	-0.28	19.88	7.00	38.45	PASS
		1	24		21.55	-0.28	19.12	7.00	38.45	PASS
		12	0		21.45	-0.28	19.02	7.00	38.45	PASS
		12	6		21.44	-0.28	19.01	7.00	38.45	PASS
		12	11		21.23	-0.28	18.80	7.00	38.45	PASS
		25	0		21.48	-0.28	19.05	7.00	38.45	PASS
	Middle	1	0	QPSK	23.11	-0.28	20.68	7.00	38.45	PASS
		1	12		23.29	-0.28	20.86	7.00	38.45	PASS
		1	24		23.15	-0.28	20.72	7.00	38.45	PASS
		12	0		22.48	-0.28	20.05	7.00	38.45	PASS
		12	6		22.46	-0.28	20.03	7.00	38.45	PASS
		12	11		22.46	-0.28	20.03	7.00	38.45	PASS
		25	0		22.41	-0.28	19.98	7.00	38.45	PASS
		1	0	16QAM	21.85	-0.28	19.42	7.00	38.45	PASS
		1	12		22.36	-0.28	19.93	7.00	38.45	PASS
		1	24		21.96	-0.28	19.53	7.00	38.45	PASS
		12	0		21.36	-0.28	18.93	7.00	38.45	PASS
		12	6		21.21	-0.28	18.78	7.00	38.45	PASS
		12	11		21.20	-0.28	18.77	7.00	38.45	PASS
		25	0		21.43	-0.28	19.00	7.00	38.45	PASS
	Highest	1	0	QPSK	23.13	-0.28	20.70	7.00	38.45	PASS
		1	12		23.40	-0.28	20.97	7.00	38.45	PASS
		1	24		23.33	-0.28	20.90	7.00	38.45	PASS
		12	0		22.45	-0.28	20.02	7.00	38.45	PASS
		12	6		22.58	-0.28	20.15	7.00	38.45	PASS
		12	11		22.37	-0.28	19.94	7.00	38.45	PASS
		25	0		22.39	-0.28	19.96	7.00	38.45	PASS
		1	0	16QAM	21.95	-0.28	19.52	7.00	38.45	PASS
		1	12		22.52	-0.28	20.09	7.00	38.45	PASS
		1	24		21.96	-0.28	19.53	7.00	38.45	PASS
		12	0		21.43	-0.28	19.00	7.00	38.45	PASS
		12	6		21.30	-0.28	18.87	7.00	38.45	PASS
		12	11		21.26	-0.28	18.83	7.00	38.45	PASS
		25	0		21.25	-0.28	18.82	7.00	38.45	PASS



Radiated Power (ERP) for LTE Band 5 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.51	-0.28	21.08	7.00	38.45	PASS
		1	24		23.53	-0.28	21.10	7.00	38.45	PASS
		1	49		23.04	-0.28	20.61	7.00	38.45	PASS
		25	0		22.61	-0.28	20.18	7.00	38.45	PASS
		25	12		22.66	-0.28	20.23	7.00	38.45	PASS
		25	24		22.28	-0.28	19.85	7.00	38.45	PASS
		50	0		22.38	-0.28	19.95	7.00	38.45	PASS
		1	0	16QAM	22.12	-0.28	19.69	7.00	38.45	PASS
		1	24		22.04	-0.28	19.61	7.00	38.45	PASS
		1	49		22.06	-0.28	19.63	7.00	38.45	PASS
		25	0		21.59	-0.28	19.16	7.00	38.45	PASS
		25	12		21.53	-0.28	19.10	7.00	38.45	PASS
		25	24		21.33	-0.28	18.90	7.00	38.45	PASS
		50	0		21.30	-0.28	18.87	7.00	38.45	PASS
	Middle	1	0	QPSK	23.22	-0.28	20.79	7.00	38.45	PASS
		1	24		24.00	-0.28	21.57	7.00	38.45	PASS
		1	49		23.03	-0.28	20.60	7.00	38.45	PASS
		25	0		22.57	-0.28	20.14	7.00	38.45	PASS
		25	12		22.53	-0.28	20.10	7.00	38.45	PASS
		25	24		22.33	-0.28	19.90	7.00	38.45	PASS
		50	0		22.43	-0.28	20.00	7.00	38.45	PASS
		1	0	16QAM	22.06	-0.28	19.63	7.00	38.45	PASS
		1	24		21.98	-0.28	19.55	7.00	38.45	PASS
		1	49		21.94	-0.28	19.51	7.00	38.45	PASS
		25	0		21.52	-0.28	19.09	7.00	38.45	PASS
		25	12		21.65	-0.28	19.22	7.00	38.45	PASS
		25	24		21.41	-0.28	18.98	7.00	38.45	PASS
		50	0		21.48	-0.28	19.05	7.00	38.45	PASS
	Highest	1	0	QPSK	23.30	-0.28	20.87	7.00	38.45	PASS
		1	24		23.54	-0.28	21.11	7.00	38.45	PASS
		1	49		23.00	-0.28	20.57	7.00	38.45	PASS
		25	0		22.51	-0.28	20.08	7.00	38.45	PASS
		25	12		22.45	-0.28	20.02	7.00	38.45	PASS
		25	24		22.35	-0.28	19.92	7.00	38.45	PASS
		50	0		22.43	-0.28	20.00	7.00	38.45	PASS
		1	0	16QAM	22.17	-0.28	19.74	7.00	38.45	PASS
		1	24		22.01	-0.28	19.58	7.00	38.45	PASS
		1	49		21.99	-0.28	19.56	7.00	38.45	PASS
		25	0		21.50	-0.28	19.07	7.00	38.45	PASS
		25	12		21.32	-0.28	18.89	7.00	38.45	PASS
		25	24		21.31	-0.28	18.88	7.00	38.45	PASS
		50	0		21.44	-0.28	19.01	7.00	38.45	PASS



Radiated Power (EIRP) for LTE Band 7 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	22.80	2.88	25.68	2.00	33.01	PASS
		1	12		23.05	2.88	25.93	2.00	33.01	PASS
		1	24		22.57	2.88	25.45	2.00	33.01	PASS
		12	0		22.05	2.88	24.93	2.00	33.01	PASS
		12	6		22.10	2.88	24.98	2.00	33.01	PASS
		12	11		21.89	2.88	24.77	2.00	33.01	PASS
		25	0		22.04	2.88	24.92	2.00	33.01	PASS
		1	0	16QAM	21.62	2.88	24.50	2.00	33.01	PASS
		1	12		21.91	2.88	24.79	2.00	33.01	PASS
		1	24		21.60	2.88	24.48	2.00	33.01	PASS
		12	0		21.04	2.88	23.92	2.00	33.01	PASS
		12	6		21.09	2.88	23.97	2.00	33.01	PASS
		12	11		20.77	2.88	23.65	2.00	33.01	PASS
		25	0		21.08	2.88	23.96	2.00	33.01	PASS
	Middle	1	0	QPSK	22.89	2.88	25.77	2.00	33.01	PASS
		1	12		23.05	2.88	25.93	2.00	33.01	PASS
		1	24		22.73	2.88	25.61	2.00	33.01	PASS
		12	0		22.05	2.88	24.93	2.00	33.01	PASS
		12	6		22.03	2.88	24.91	2.00	33.01	PASS
		12	11		21.93	2.88	24.81	2.00	33.01	PASS
		25	0		21.96	2.88	24.84	2.00	33.01	PASS
		1	0	16QAM	21.71	2.88	24.59	2.00	33.01	PASS
		1	12		22.04	2.88	24.92	2.00	33.01	PASS
		1	24		21.66	2.88	24.54	2.00	33.01	PASS
		12	0		20.93	2.88	23.81	2.00	33.01	PASS
		12	6		21.01	2.88	23.89	2.00	33.01	PASS
		12	11		20.99	2.88	23.87	2.00	33.01	PASS
		25	0		21.00	2.88	23.88	2.00	33.01	PASS
	Highest	1	0	QPSK	22.89	2.88	25.77	2.00	33.01	PASS
		1	12		22.99	2.88	25.87	2.00	33.01	PASS
		1	24		22.75	2.88	25.63	2.00	33.01	PASS
		12	0		22.28	2.88	25.16	2.00	33.01	PASS
		12	6		22.11	2.88	24.99	2.00	33.01	PASS
		12	11		21.97	2.88	24.85	2.00	33.01	PASS
		25	0		22.20	2.88	25.08	2.00	33.01	PASS
		1	0	16QAM	21.60	2.88	24.48	2.00	33.01	PASS
		1	12		22.00	2.88	24.88	2.00	33.01	PASS
		1	24		21.78	2.88	24.66	2.00	33.01	PASS
		12	0		21.05	2.88	23.93	2.00	33.01	PASS
		12	6		21.10	2.88	23.98	2.00	33.01	PASS
		12	11		20.91	2.88	23.79	2.00	33.01	PASS
		25	0		21.17	2.88	24.05	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 7 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	22.91	2.88	25.79	2.00	33.01	PASS
		1	24		23.45	2.88	26.33	2.00	33.01	PASS
		1	49		22.64	2.88	25.52	2.00	33.01	PASS
		25	0		22.24	2.88	25.12	2.00	33.01	PASS
		25	12		22.18	2.88	25.06	2.00	33.01	PASS
		25	24		21.97	2.88	24.85	2.00	33.01	PASS
		50	0		22.17	2.88	25.05	2.00	33.01	PASS
		1	0	16QAM	21.62	2.88	24.50	2.00	33.01	PASS
		1	24		21.88	2.88	24.76	2.00	33.01	PASS
		1	49		21.76	2.88	24.64	2.00	33.01	PASS
		25	0		20.97	2.88	23.85	2.00	33.01	PASS
		25	12		21.11	2.88	23.99	2.00	33.01	PASS
		25	24		21.09	2.88	23.97	2.00	33.01	PASS
		50	0		21.20	2.88	24.08	2.00	33.01	PASS
	Middle	1	0	QPSK	23.07	2.88	25.95	2.00	33.01	PASS
		1	24		23.71	2.88	26.59	2.00	33.01	PASS
		1	49		22.64	2.88	25.52	2.00	33.01	PASS
		25	0		22.34	2.88	25.22	2.00	33.01	PASS
		25	12		22.20	2.88	25.08	2.00	33.01	PASS
		25	24		21.94	2.88	24.82	2.00	33.01	PASS
		50	0		22.06	2.88	24.94	2.00	33.01	PASS
		1	0	16QAM	21.86	2.88	24.74	2.00	33.01	PASS
		1	24		21.93	2.88	24.81	2.00	33.01	PASS
		1	49		21.82	2.88	24.70	2.00	33.01	PASS
		25	0		21.13	2.88	24.01	2.00	33.01	PASS
		25	12		21.01	2.88	23.89	2.00	33.01	PASS
		25	24		21.05	2.88	23.93	2.00	33.01	PASS
		50	0		21.10	2.88	23.98	2.00	33.01	PASS
	Highest	1	0	QPSK	23.04	2.88	25.92	2.00	33.01	PASS
		1	24		23.38	2.88	26.26	2.00	33.01	PASS
		1	49		22.38	2.88	25.26	2.00	33.01	PASS
		25	0		22.42	2.88	25.30	2.00	33.01	PASS
		25	12		22.36	2.88	25.24	2.00	33.01	PASS
		25	24		22.10	2.88	24.98	2.00	33.01	PASS
		50	0		22.20	2.88	25.08	2.00	33.01	PASS
		1	0	16QAM	21.77	2.88	24.65	2.00	33.01	PASS
		1	24		21.77	2.88	24.65	2.00	33.01	PASS
		1	49		21.87	2.88	24.75	2.00	33.01	PASS
		25	0		21.20	2.88	24.08	2.00	33.01	PASS
		25	12		21.08	2.88	23.96	2.00	33.01	PASS
		25	24		21.22	2.88	24.10	2.00	33.01	PASS
		50	0		21.06	2.88	23.94	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 7 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	23.02	2.88	25.90	2.00	33.01	PASS
		1	37		23.39	2.88	26.27	2.00	33.01	PASS
		1	74		22.72	2.88	25.60	2.00	33.01	PASS
		36	0		22.25	2.88	25.13	2.00	33.01	PASS
		36	18		22.17	2.88	25.05	2.00	33.01	PASS
		36	39		21.96	2.88	24.84	2.00	33.01	PASS
		75	0		22.18	2.88	25.06	2.00	33.01	PASS
		1	0	16QAM	21.77	2.88	24.65	2.00	33.01	PASS
		1	37		21.81	2.88	24.69	2.00	33.01	PASS
		1	74		21.44	2.88	24.32	2.00	33.01	PASS
		36	0		21.09	2.88	23.97	2.00	33.01	PASS
		36	18		21.08	2.88	23.96	2.00	33.01	PASS
		36	39		21.10	2.88	23.98	2.00	33.01	PASS
		75	0		21.30	2.88	24.18	2.00	33.01	PASS
	Middle	1	0	QPSK	23.04	2.88	25.92	2.00	33.01	PASS
		1	37		23.39	2.88	26.27	2.00	33.01	PASS
		1	74		22.63	2.88	25.51	2.00	33.01	PASS
		36	0		22.37	2.88	25.25	2.00	33.01	PASS
		36	18		22.33	2.88	25.21	2.00	33.01	PASS
		36	39		21.96	2.88	24.84	2.00	33.01	PASS
		75	0		22.22	2.88	25.10	2.00	33.01	PASS
		1	0	16QAM	21.72	2.88	24.60	2.00	33.01	PASS
		1	37		21.87	2.88	24.75	2.00	33.01	PASS
		1	74		21.83	2.88	24.71	2.00	33.01	PASS
		36	0		21.21	2.88	24.09	2.00	33.01	PASS
		36	18		21.14	2.88	24.02	2.00	33.01	PASS
		36	39		21.18	2.88	24.06	2.00	33.01	PASS
		75	0		21.16	2.88	24.04	2.00	33.01	PASS
	Highest	1	0	QPSK	23.05	2.88	25.93	2.00	33.01	PASS
		1	37		23.39	2.88	26.27	2.00	33.01	PASS
		1	74		22.66	2.88	25.54	2.00	33.01	PASS
		36	0		22.38	2.88	25.26	2.00	33.01	PASS
		36	18		22.26	2.88	25.14	2.00	33.01	PASS
		36	39		22.00	2.88	24.88	2.00	33.01	PASS
		75	0		22.26	2.88	25.14	2.00	33.01	PASS
		1	0	16QAM	21.90	2.88	24.78	2.00	33.01	PASS
		1	37		21.95	2.88	24.83	2.00	33.01	PASS
		1	74		21.97	2.88	24.85	2.00	33.01	PASS
		36	0		21.16	2.88	24.04	2.00	33.01	PASS
		36	18		21.21	2.88	24.09	2.00	33.01	PASS
		36	39		21.14	2.88	24.02	2.00	33.01	PASS
		75	0		21.20	2.88	24.08	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 7 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	22.88	2.88	25.76	2.00	33.01	PASS
		1	49		23.55	2.88	26.43	2.00	33.01	PASS
		1	99		22.75	2.88	25.63	2.00	33.01	PASS
		50	0		22.27	2.88	25.15	2.00	33.01	PASS
		50	24		22.39	2.88	25.27	2.00	33.01	PASS
		50	49		22.09	2.88	24.97	2.00	33.01	PASS
		100	0		22.10	2.88	24.98	2.00	33.01	PASS
		1	0	16QAM	21.73	2.88	24.61	2.00	33.01	PASS
		1	49		22.02	2.88	24.90	2.00	33.01	PASS
		1	99		21.79	2.88	24.67	2.00	33.01	PASS
		50	0		21.30	2.88	24.18	2.00	33.01	PASS
		50	24		21.21	2.88	24.09	2.00	33.01	PASS
		50	49		21.04	2.88	23.92	2.00	33.01	PASS
		100	0		21.13	2.88	24.01	2.00	33.01	PASS
	Middle	1	0	QPSK	23.05	2.88	25.93	2.00	33.01	PASS
		1	49		23.73	2.88	26.61	2.00	33.01	PASS
		1	99		22.62	2.88	25.50	2.00	33.01	PASS
		50	0		22.37	2.88	25.25	2.00	33.01	PASS
		50	24		22.34	2.88	25.22	2.00	33.01	PASS
		50	49		21.96	2.88	24.84	2.00	33.01	PASS
		100	0		22.21	2.88	25.09	2.00	33.01	PASS
		1	0	16QAM	21.87	2.88	24.75	2.00	33.01	PASS
		1	49		22.02	2.88	24.90	2.00	33.01	PASS
		1	99		21.64	2.88	24.52	2.00	33.01	PASS
		50	0		21.33	2.88	24.21	2.00	33.01	PASS
		50	24		21.20	2.88	24.08	2.00	33.01	PASS
		50	49		21.16	2.88	24.04	2.00	33.01	PASS
		100	0		21.25	2.88	24.13	2.00	33.01	PASS
	Highest	1	0	QPSK	23.02	2.88	25.90	2.00	33.01	PASS
		1	49		23.87	2.88	26.75	2.00	33.01	PASS
		1	99		22.47	2.88	25.35	2.00	33.01	PASS
		50	0		22.42	2.88	25.30	2.00	33.01	PASS
		50	24		22.38	2.88	25.26	2.00	33.01	PASS
		50	49		22.03	2.88	24.91	2.00	33.01	PASS
		100	0		22.24	2.88	25.12	2.00	33.01	PASS
		1	0	16QAM	21.85	2.88	24.73	2.00	33.01	PASS
		1	49		21.93	2.88	24.81	2.00	33.01	PASS
		1	99		21.77	2.88	24.65	2.00	33.01	PASS
		50	0		21.27	2.88	24.15	2.00	33.01	PASS
		50	24		21.24	2.88	24.12	2.00	33.01	PASS
		50	49		21.18	2.88	24.06	2.00	33.01	PASS
		100	0		21.18	2.88	24.06	2.00	33.01	PASS

Radiated Power (ERP) for LTE Band 12 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.22	-15.9	5.17	3.00	34.77	PASS
		1	2		23.50	-15.9	5.45	3.00	34.77	PASS
		1	5		23.34	-15.9	5.29	3.00	34.77	PASS
		3	0		23.62	-15.9	5.57	3.00	34.77	PASS
		3	1		23.56	-15.9	5.51	3.00	34.77	PASS
		3	2		23.46	-15.9	5.41	3.00	34.77	PASS
		6	0		22.54	-15.9	4.49	3.00	34.77	PASS
		1	0	16QAM	22.20	-15.9	4.15	3.00	34.77	PASS
		1	2		22.21	-15.9	4.16	3.00	34.77	PASS
		1	5		22.01	-15.9	3.96	3.00	34.77	PASS
		3	0		22.82	-15.9	4.77	3.00	34.77	PASS
		3	1		22.64	-15.9	4.59	3.00	34.77	PASS
		3	2		22.60	-15.9	4.55	3.00	34.77	PASS
		6	0		21.47	-15.9	3.42	3.00	34.77	PASS
	Middle	1	0	QPSK	23.42	-15.9	5.37	3.00	34.77	PASS
		1	2		23.64	-15.9	5.59	3.00	34.77	PASS
		1	5		23.54	-15.9	5.49	3.00	34.77	PASS
		3	0		23.44	-15.9	5.39	3.00	34.77	PASS
		3	1		23.61	-15.9	5.56	3.00	34.77	PASS
		3	2		23.65	-15.9	5.60	3.00	34.77	PASS
		6	0		22.55	-15.9	4.50	3.00	34.77	PASS
		1	0	16QAM	21.96	-15.9	3.91	3.00	34.77	PASS
		1	2		22.20	-15.9	4.15	3.00	34.77	PASS
		1	5		21.91	-15.9	3.86	3.00	34.77	PASS
		3	0		22.71	-15.9	4.66	3.00	34.77	PASS
		3	1		22.78	-15.9	4.73	3.00	34.77	PASS
		3	2		22.68	-15.9	4.63	3.00	34.77	PASS
		6	0		21.46	-15.9	3.41	3.00	34.77	PASS
	Highest	1	0	QPSK	23.22	-15.9	5.17	3.00	34.77	PASS
		1	2		23.39	-15.9	5.34	3.00	34.77	PASS
		1	5		23.49	-15.9	5.44	3.00	34.77	PASS
		3	0		23.40	-15.9	5.35	3.00	34.77	PASS
		3	1		23.49	-15.9	5.44	3.00	34.77	PASS
		3	2		23.48	-15.9	5.43	3.00	34.77	PASS
		6	0		22.47	-15.9	4.42	3.00	34.77	PASS
		1	0	16QAM	22.07	-15.9	4.02	3.00	34.77	PASS
		1	2		22.18	-15.9	4.13	3.00	34.77	PASS
		1	5		21.95	-15.9	3.90	3.00	34.77	PASS
		3	0		22.68	-15.9	4.63	3.00	34.77	PASS
		3	1		22.59	-15.9	4.54	3.00	34.77	PASS
		3	2		22.61	-15.9	4.56	3.00	34.77	PASS
		6	0		21.31	-15.9	3.26	3.00	34.77	PASS

Radiated Power (ERP) for LTE Band 12 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.57	-15.9	5.52	3.00	34.77	PASS
		1	7		23.49	-15.9	5.44	3.00	34.77	PASS
		1	14		23.28	-15.9	5.23	3.00	34.77	PASS
		8	0		22.39	-15.9	4.34	3.00	34.77	PASS
		8	4		22.43	-15.9	4.38	3.00	34.77	PASS
		8	7		22.46	-15.9	4.41	3.00	34.77	PASS
		15	0		22.50	-15.9	4.45	3.00	34.77	PASS
		1	0	16QAM	22.07	-15.9	4.02	3.00	34.77	PASS
		1	7		21.96	-15.9	3.91	3.00	34.77	PASS
		1	14		22.14	-15.9	4.09	3.00	34.77	PASS
		8	0		21.18	-15.9	3.13	3.00	34.77	PASS
		8	4		21.32	-15.9	3.27	3.00	34.77	PASS
		8	7		21.53	-15.9	3.48	3.00	34.77	PASS
		15	0		21.71	-15.9	3.66	3.00	34.77	PASS
	Middle	1	0	QPSK	23.47	-15.9	5.42	3.00	34.77	PASS
		1	7		23.62	-15.9	5.57	3.00	34.77	PASS
		1	14		23.36	-15.9	5.31	3.00	34.77	PASS
		8	0		22.54	-15.9	4.49	3.00	34.77	PASS
		8	4		22.59	-15.9	4.54	3.00	34.77	PASS
		8	7		22.51	-15.9	4.46	3.00	34.77	PASS
		15	0		22.54	-15.9	4.49	3.00	34.77	PASS
		1	0	16QAM	22.06	-15.9	4.01	3.00	34.77	PASS
		1	7		21.95	-15.9	3.90	3.00	34.77	PASS
		1	14		22.04	-15.9	3.99	3.00	34.77	PASS
		8	0		21.23	-15.9	3.18	3.00	34.77	PASS
		8	4		21.22	-15.9	3.17	3.00	34.77	PASS
		8	7		21.37	-15.9	3.32	3.00	34.77	PASS
		15	0		21.66	-15.9	3.61	3.00	34.77	PASS
	Highest	1	0	QPSK	23.38	-15.9	5.33	3.00	34.77	PASS
		1	7		23.18	-15.9	5.13	3.00	34.77	PASS
		1	14		23.27	-15.9	5.22	3.00	34.77	PASS
		8	0		22.47	-15.9	4.42	3.00	34.77	PASS
		8	4		22.33	-15.9	4.28	3.00	34.77	PASS
		8	7		22.35	-15.9	4.30	3.00	34.77	PASS
		15	0		22.47	-15.9	4.42	3.00	34.77	PASS
		1	0	16QAM	21.88	-15.9	3.83	3.00	34.77	PASS
		1	7		22.15	-15.9	4.10	3.00	34.77	PASS
		1	14		21.99	-15.9	3.94	3.00	34.77	PASS
		8	0		21.17	-15.9	3.12	3.00	34.77	PASS
		8	4		21.23	-15.9	3.18	3.00	34.77	PASS
		8	7		21.23	-15.9	3.18	3.00	34.77	PASS
		15	0		21.28	-15.9	3.23	3.00	34.77	PASS



Radiated Power (ERP) for LTE Band 12 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.37	-15.9	5.32	3.00	34.77	PASS
		1	12		23.30	-15.9	5.25	3.00	34.77	PASS
		1	24		23.47	-15.9	5.42	3.00	34.77	PASS
		12	0		22.44	-15.9	4.39	3.00	34.77	PASS
		12	6		22.49	-15.9	4.44	3.00	34.77	PASS
		12	11		22.47	-15.9	4.42	3.00	34.77	PASS
		25	0		22.43	-15.9	4.38	3.00	34.77	PASS
		1	0	16QAM	22.02	-15.9	3.97	3.00	34.77	PASS
		1	12		22.34	-15.9	4.29	3.00	34.77	PASS
		1	24		22.07	-15.9	4.02	3.00	34.77	PASS
		12	0		21.45	-15.9	3.40	3.00	34.77	PASS
		12	6		21.55	-15.9	3.50	3.00	34.77	PASS
		12	11		21.40	-15.9	3.35	3.00	34.77	PASS
		25	0		21.55	-15.9	3.50	3.00	34.77	PASS
	Middle	1	0	QPSK	23.24	-15.9	5.19	3.00	34.77	PASS
		1	12		23.81	-15.9	5.76	3.00	34.77	PASS
		1	24		23.18	-15.9	5.13	3.00	34.77	PASS
		12	0		22.47	-15.9	4.42	3.00	34.77	PASS
		12	6		22.66	-15.9	4.61	3.00	34.77	PASS
		12	11		22.43	-15.9	4.38	3.00	34.77	PASS
		25	0		22.53	-15.9	4.48	3.00	34.77	PASS
		1	0	16QAM	22.00	-15.9	3.95	3.00	34.77	PASS
		1	12		22.60	-15.9	4.55	3.00	34.77	PASS
		1	24		21.88	-15.9	3.83	3.00	34.77	PASS
		12	0		21.45	-15.9	3.40	3.00	34.77	PASS
		12	6		21.51	-15.9	3.46	3.00	34.77	PASS
		12	11		21.17	-15.9	3.12	3.00	34.77	PASS
		25	0		21.64	-15.9	3.59	3.00	34.77	PASS
	Highest	1	0	QPSK	23.32	-15.9	5.27	3.00	34.77	PASS
		1	12		23.22	-15.9	5.17	3.00	34.77	PASS
		1	24		22.80	-15.9	4.75	3.00	34.77	PASS
		12	0		22.44	-15.9	4.39	3.00	34.77	PASS
		12	6		22.35	-15.9	4.30	3.00	34.77	PASS
		12	11		22.26	-15.9	4.21	3.00	34.77	PASS
		25	0		22.45	-15.9	4.40	3.00	34.77	PASS
		1	0	16QAM	22.05	-15.9	4.00	3.00	34.77	PASS
		1	12		22.30	-15.9	4.25	3.00	34.77	PASS
		1	24		22.01	-15.9	3.96	3.00	34.77	PASS
		12	0		21.27	-15.9	3.22	3.00	34.77	PASS
		12	6		21.45	-15.9	3.40	3.00	34.77	PASS
		12	11		21.18	-15.9	3.13	3.00	34.77	PASS
		25	0		21.35	-15.9	3.30	3.00	34.77	PASS



Radiated Power (ERP) for LTE Band 12 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.19	-15.9	5.14	3.00	34.77	PASS
		1	24		23.97	-15.9	5.92	3.00	34.77	PASS
		1	49		23.27	-15.9	5.22	3.00	34.77	PASS
		25	0		22.42	-15.9	4.37	3.00	34.77	PASS
		25	12		22.68	-15.9	4.63	3.00	34.77	PASS
		25	24		22.48	-15.9	4.43	3.00	34.77	PASS
		50	0		22.46	-15.9	4.41	3.00	34.77	PASS
		1	0	16QAM	22.04	-15.9	3.99	3.00	34.77	PASS
		1	24		22.14	-15.9	4.09	3.00	34.77	PASS
		1	49		22.02	-15.9	3.97	3.00	34.77	PASS
		25	0		21.51	-15.9	3.46	3.00	34.77	PASS
		25	12		21.59	-15.9	3.54	3.00	34.77	PASS
		25	24		21.49	-15.9	3.44	3.00	34.77	PASS
		50	0		21.61	-15.9	3.56	3.00	34.77	PASS
	Middle	1	0	QPSK	23.25	-15.9	5.20	3.00	34.77	PASS
		1	24		24.30	-15.9	6.25	3.00	34.77	PASS
		1	49		22.87	-15.9	4.82	3.00	34.77	PASS
		25	0		22.66	-15.9	4.61	3.00	34.77	PASS
		25	12		22.80	-15.9	4.75	3.00	34.77	PASS
		25	24		22.41	-15.9	4.36	3.00	34.77	PASS
		50	0		22.47	-15.9	4.42	3.00	34.77	PASS
		1	0	16QAM	22.06	-15.9	4.01	3.00	34.77	PASS
		1	24		22.28	-15.9	4.23	3.00	34.77	PASS
		1	49		22.11	-15.9	4.06	3.00	34.77	PASS
		25	0		21.60	-15.9	3.55	3.00	34.77	PASS
		25	12		21.55	-15.9	3.50	3.00	34.77	PASS
		25	24		21.39	-15.9	3.34	3.00	34.77	PASS
		50	0		21.50	-15.9	3.45	3.00	34.77	PASS
	Highest	1	0	QPSK	23.36	-15.9	5.31	3.00	34.77	PASS
		1	24		24.01	-15.9	5.96	3.00	34.77	PASS
		1	49		22.72	-15.9	4.67	3.00	34.77	PASS
		25	0		22.73	-15.9	4.68	3.00	34.77	PASS
		25	12		22.57	-15.9	4.52	3.00	34.77	PASS
		25	24		22.39	-15.9	4.34	3.00	34.77	PASS
		50	0		22.41	-15.9	4.36	3.00	34.77	PASS
		1	0	16QAM	22.23	-15.9	4.18	3.00	34.77	PASS
		1	24		22.25	-15.9	4.20	3.00	34.77	PASS
		1	49		21.94	-15.9	3.89	3.00	34.77	PASS
		25	0		21.63	-15.9	3.58	3.00	34.77	PASS
		25	12		21.54	-15.9	3.49	3.00	34.77	PASS
		25	24		21.46	-15.9	3.41	3.00	34.77	PASS
		50	0		21.41	-15.9	3.36	3.00	34.77	PASS



Radiated Power (ERP) for LTE Band 13 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.68	-9.6	11.93	3.00	34.77	PASS
		1	12		23.28	-9.6	11.53	3.00	34.77	PASS
		1	24		23.63	-9.6	11.88	3.00	34.77	PASS
		12	0		22.62	-9.6	10.87	3.00	34.77	PASS
		12	6		22.61	-9.6	10.86	3.00	34.77	PASS
		12	11		22.55	-9.6	10.80	3.00	34.77	PASS
		25	0		22.65	-9.6	10.90	3.00	34.77	PASS
		1	0	16QAM	22.19	-9.6	10.44	3.00	34.77	PASS
		1	12		22.60	-9.6	10.85	3.00	34.77	PASS
		1	24		21.89	-9.6	10.14	3.00	34.77	PASS
		12	0		21.54	-9.6	9.79	3.00	34.77	PASS
		12	6		21.56	-9.6	9.81	3.00	34.77	PASS
		12	11		21.61	-9.6	9.86	3.00	34.77	PASS
		25	0		21.68	-9.6	9.93	3.00	34.77	PASS
	Middle	1	0	QPSK	22.65	-9.6	10.90	3.00	34.77	PASS
		1	12		23.67	-9.6	11.92	3.00	34.77	PASS
		1	24		23.85	-9.6	12.10	3.00	34.77	PASS
		12	0		23.82	-9.6	12.07	3.00	34.77	PASS
		12	6		22.54	-9.6	10.79	3.00	34.77	PASS
		12	11		22.74	-9.6	10.99	3.00	34.77	PASS
		25	0		22.72	-9.6	10.97	3.00	34.77	PASS
		1	0	16QAM	22.11	-9.6	10.36	3.00	34.77	PASS
		1	12		22.29	-9.6	10.54	3.00	34.77	PASS
		1	24		22.04	-9.6	10.29	3.00	34.77	PASS
		12	0		21.66	-9.6	9.91	3.00	34.77	PASS
		12	6		21.64	-9.6	9.89	3.00	34.77	PASS
		12	11		21.50	-9.6	9.75	3.00	34.77	PASS
		25	0		21.72	-9.6	9.97	3.00	34.77	PASS
	Highest	1	0	QPSK	23.62	-9.6	11.87	3.00	34.77	PASS
		1	12		24.13	-9.6	12.38	3.00	34.77	PASS
		1	24		23.75	-9.6	12.00	3.00	34.77	PASS
		12	0		22.52	-9.6	10.77	3.00	34.77	PASS
		12	6		22.67	-9.6	10.92	3.00	34.77	PASS
		12	11		22.65	-9.6	10.90	3.00	34.77	PASS
		25	0		22.58	-9.6	10.83	3.00	34.77	PASS
		1	0	16QAM	22.23	-9.6	10.48	3.00	34.77	PASS
		1	12		22.44	-9.6	10.69	3.00	34.77	PASS
		1	24		22.19	-9.6	10.44	3.00	34.77	PASS
		12	0		21.48	-9.6	9.73	3.00	34.77	PASS
		12	6		21.55	-9.6	9.80	3.00	34.77	PASS
		12	11		21.31	-9.6	9.56	3.00	34.77	PASS
		25	0		21.51	-9.6	9.76	3.00	34.77	PASS



Radiated Power (ERP) for LTE Band 13 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Middle	1	0	QPSK	23.60	-9.6	11.85	3.00	34.77	PASS
		1	24		23.95	-9.6	12.20	3.00	34.77	PASS
		1	49		23.62	-9.6	11.87	3.00	34.77	PASS
		25	0		22.53	-9.6	10.78	3.00	34.77	PASS
		25	12		22.71	-9.6	10.96	3.00	34.77	PASS
		25	24		22.50	-9.6	10.75	3.00	34.77	PASS
		50	0		22.58	-9.6	10.83	3.00	34.77	PASS
		1	0	16QAM	21.74	-9.6	9.99	3.00	34.77	PASS
		1	24		21.92	-9.6	10.17	3.00	34.77	PASS
		1	49		21.83	-9.6	10.08	3.00	34.77	PASS
		25	0		21.03	-9.6	9.28	3.00	34.77	PASS
		25	12		20.84	-9.6	9.09	3.00	34.77	PASS
		25	24		21.12	-9.6	9.37	3.00	34.77	PASS
		50	0		21.12	-9.6	9.37	3.00	34.77	PASS



Radiated Power (EIRP) for LTE Band 25 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	22.98	2.95	25.93	2.00	33.01	PASS
		1	2		23.33	2.95	26.28	2.00	33.01	PASS
		1	5		23.09	2.95	26.04	2.00	33.01	PASS
		3	0		23.34	2.95	26.29	2.00	33.01	PASS
		3	1		23.46	2.95	26.41	2.00	33.01	PASS
		3	2		23.54	2.95	26.49	2.00	33.01	PASS
		6	0		22.48	2.95	25.43	2.00	33.01	PASS
		1	0	16QAM	21.93	2.95	24.88	2.00	33.01	PASS
		1	2		22.16	2.95	25.11	2.00	33.01	PASS
		1	5		22.11	2.95	25.06	2.00	33.01	PASS
		3	0		22.53	2.95	25.48	2.00	33.01	PASS
		3	1		22.66	2.95	25.61	2.00	33.01	PASS
		3	2		22.77	2.95	25.72	2.00	33.01	PASS
		6	0		21.34	2.95	24.29	2.00	33.01	PASS
	Middle	1	0	QPSK	23.09	2.95	26.04	2.00	33.01	PASS
		1	2		23.45	2.95	26.40	2.00	33.01	PASS
		1	5		23.26	2.95	26.21	2.00	33.01	PASS
		3	0		23.47	2.95	26.42	2.00	33.01	PASS
		3	1		23.81	2.95	26.76	2.00	33.01	PASS
		3	2		23.58	2.95	26.53	2.00	33.01	PASS
		6	0		22.46	2.95	25.41	2.00	33.01	PASS
		1	0	16QAM	21.95	2.95	24.90	2.00	33.01	PASS
		1	2		22.10	2.95	25.05	2.00	33.01	PASS
		1	5		22.06	2.95	25.01	2.00	33.01	PASS
		3	0		22.69	2.95	25.64	2.00	33.01	PASS
		3	1		22.67	2.95	25.62	2.00	33.01	PASS
		3	2		22.57	2.95	25.52	2.00	33.01	PASS
		6	0		21.51	2.95	24.46	2.00	33.01	PASS
	Highest	1	0	QPSK	23.06	2.95	26.01	2.00	33.01	PASS
		1	2		22.65	2.95	25.60	2.00	33.01	PASS
		1	5		22.00	2.95	24.95	2.00	33.01	PASS
		3	0		22.75	2.95	25.70	2.00	33.01	PASS
		3	1		22.56	2.95	25.51	2.00	33.01	PASS
		3	2		22.20	2.95	25.15	2.00	33.01	PASS
		6	0		22.37	2.95	25.32	2.00	33.01	PASS
		1	0	16QAM	21.94	2.95	24.89	2.00	33.01	PASS
		1	2		21.98	2.95	24.93	2.00	33.01	PASS
		1	5		21.34	2.95	24.29	2.00	33.01	PASS
		3	0		21.97	2.95	24.92	2.00	33.01	PASS
		3	1		21.79	2.95	24.74	2.00	33.01	PASS
		3	2		21.90	2.95	24.85	2.00	33.01	PASS
		6	0		21.58	2.95	24.53	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 25 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.43	2.95	26.38	2.00	33.01	PASS
		1	7		23.53	2.95	26.48	2.00	33.01	PASS
		1	14		23.42	2.95	26.37	2.00	33.01	PASS
		8	0		22.54	2.95	25.49	2.00	33.01	PASS
		8	4		22.57	2.95	25.52	2.00	33.01	PASS
		8	7		22.56	2.95	25.51	2.00	33.01	PASS
		15	0		22.60	2.95	25.55	2.00	33.01	PASS
		1	0	16QAM	22.14	2.95	25.09	2.00	33.01	PASS
		1	7		22.21	2.95	25.16	2.00	33.01	PASS
		1	14		22.10	2.95	25.05	2.00	33.01	PASS
		8	0		21.26	2.95	24.21	2.00	33.01	PASS
		8	4		21.26	2.95	24.21	2.00	33.01	PASS
		8	7		21.37	2.95	24.32	2.00	33.01	PASS
		15	0		21.48	2.95	24.43	2.00	33.01	PASS
	Middle	1	0	QPSK	23.19	2.95	26.14	2.00	33.01	PASS
		1	7		23.66	2.95	26.61	2.00	33.01	PASS
		1	14		23.36	2.95	26.31	2.00	33.01	PASS
		8	0		22.62	2.95	25.57	2.00	33.01	PASS
		8	4		22.64	2.95	25.59	2.00	33.01	PASS
		8	7		22.61	2.95	25.56	2.00	33.01	PASS
		15	0		22.52	2.95	25.47	2.00	33.01	PASS
		1	0	16QAM	22.14	2.95	25.09	2.00	33.01	PASS
		1	7		22.12	2.95	25.07	2.00	33.01	PASS
		1	14		22.25	2.95	25.20	2.00	33.01	PASS
		8	0		21.35	2.95	24.30	2.00	33.01	PASS
		8	4		21.38	2.95	24.33	2.00	33.01	PASS
		8	7		21.45	2.95	24.40	2.00	33.01	PASS
		15	0		21.57	2.95	24.52	2.00	33.01	PASS
	Highest	1	0	QPSK	23.60	2.95	26.55	2.00	33.01	PASS
		1	7		23.00	2.95	25.95	2.00	33.01	PASS
		1	14		21.78	2.95	24.73	2.00	33.01	PASS
		8	0		23.57	2.95	26.52	2.00	33.01	PASS
		8	4		22.25	2.95	25.20	2.00	33.01	PASS
		8	7		22.24	2.95	25.19	2.00	33.01	PASS
		15	0		22.94	2.95	25.89	2.00	33.01	PASS
		1	0	16QAM	22.18	2.95	25.13	2.00	33.01	PASS
		1	7		22.08	2.95	25.03	2.00	33.01	PASS
		1	14		20.33	2.95	23.28	2.00	33.01	PASS
		8	0		21.35	2.95	24.30	2.00	33.01	PASS
		8	4		21.36	2.95	24.31	2.00	33.01	PASS
		8	7		21.35	2.95	24.30	2.00	33.01	PASS
		15	0		21.66	2.95	24.61	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 25 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.35	2.95	26.30	2.00	33.01	PASS
		1	12		23.44	2.95	26.39	2.00	33.01	PASS
		1	24		23.54	2.95	26.49	2.00	33.01	PASS
		12	0		22.59	2.95	25.54	2.00	33.01	PASS
		12	6		22.55	2.95	25.50	2.00	33.01	PASS
		12	11		22.61	2.95	25.56	2.00	33.01	PASS
		25	0		22.58	2.95	25.53	2.00	33.01	PASS
		1	0	16QAM	22.02	2.95	24.97	2.00	33.01	PASS
		1	12		22.63	2.95	25.58	2.00	33.01	PASS
		1	24		22.04	2.95	24.99	2.00	33.01	PASS
		12	0		21.28	2.95	24.23	2.00	33.01	PASS
		12	6		21.55	2.95	24.50	2.00	33.01	PASS
		12	11		21.53	2.95	24.48	2.00	33.01	PASS
		25	0		21.43	2.95	24.38	2.00	33.01	PASS
	Middle	1	0	QPSK	23.50	2.95	26.45	2.00	33.01	PASS
		1	12		23.32	2.95	26.27	2.00	33.01	PASS
		1	24		22.58	2.95	25.53	2.00	33.01	PASS
		12	0		22.73	2.95	25.68	2.00	33.01	PASS
		12	6		22.49	2.95	25.44	2.00	33.01	PASS
		12	11		22.53	2.95	25.48	2.00	33.01	PASS
		25	0		23.47	2.95	26.42	2.00	33.01	PASS
		1	0	16QAM	21.75	2.95	24.70	2.00	33.01	PASS
		1	12		22.55	2.95	25.50	2.00	33.01	PASS
		1	24		22.10	2.95	25.05	2.00	33.01	PASS
		12	0		21.37	2.95	24.32	2.00	33.01	PASS
		12	6		21.51	2.95	24.46	2.00	33.01	PASS
		12	11		21.53	2.95	24.48	2.00	33.01	PASS
		25	0		21.49	2.95	24.44	2.00	33.01	PASS
	Highest	1	0	QPSK	23.47	2.95	26.42	2.00	33.01	PASS
		1	12		23.27	2.95	26.22	2.00	33.01	PASS
		1	24		21.73	2.95	24.68	2.00	33.01	PASS
		12	0		21.36	2.95	24.31	2.00	33.01	PASS
		12	6		22.41	2.95	25.36	2.00	33.01	PASS
		12	11		22.09	2.95	25.04	2.00	33.01	PASS
		25	0		22.55	2.95	25.50	2.00	33.01	PASS
		1	0	16QAM	22.13	2.95	25.08	2.00	33.01	PASS
		1	12		22.54	2.95	25.49	2.00	33.01	PASS
		1	24		21.13	2.95	24.08	2.00	33.01	PASS
		12	0		21.47	2.95	24.42	2.00	33.01	PASS
		12	6		21.57	2.95	24.52	2.00	33.01	PASS
		12	11		21.34	2.95	24.29	2.00	33.01	PASS
		25	0		21.57	2.95	24.52	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 25 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.55	2.95	26.50	2.00	33.01	PASS
		1	24		23.94	2.95	26.89	2.00	33.01	PASS
		1	49		23.14	2.95	26.09	2.00	33.01	PASS
		25	0		22.69	2.95	25.64	2.00	33.01	PASS
		25	12		22.75	2.95	25.70	2.00	33.01	PASS
		25	24		22.53	2.95	25.48	2.00	33.01	PASS
		50	0		22.58	2.95	25.53	2.00	33.01	PASS
		1	0	16QAM	23.90	2.95	26.85	2.00	33.01	PASS
		1	24		23.71	2.95	26.66	2.00	33.01	PASS
		1	49		23.68	2.95	26.63	2.00	33.01	PASS
		25	0		23.35	2.95	26.30	2.00	33.01	PASS
		25	12		23.10	2.95	26.05	2.00	33.01	PASS
		25	24		23.19	2.95	26.14	2.00	33.01	PASS
		50	0		23.15	2.95	26.10	2.00	33.01	PASS
	Middle	1	0	QPSK	25.42	2.95	28.37	2.00	33.01	PASS
		1	24		24.99	2.95	27.94	2.00	33.01	PASS
		1	49		24.16	2.95	27.11	2.00	33.01	PASS
		25	0		24.36	2.95	27.31	2.00	33.01	PASS
		25	12		24.13	2.95	27.08	2.00	33.01	PASS
		25	24		24.17	2.95	27.12	2.00	33.01	PASS
		50	0		24.45	2.95	27.40	2.00	33.01	PASS
		1	0	16QAM	23.71	2.95	26.66	2.00	33.01	PASS
		1	24		23.84	2.95	26.79	2.00	33.01	PASS
		1	49		23.80	2.95	26.75	2.00	33.01	PASS
		25	0		23.17	2.95	26.12	2.00	33.01	PASS
		25	12		23.22	2.95	26.17	2.00	33.01	PASS
		25	24		23.10	2.95	26.05	2.00	33.01	PASS
		50	0		23.19	2.95	26.14	2.00	33.01	PASS
	Highest	1	0	QPSK	24.45	2.95	27.40	2.00	33.01	PASS
		1	24		26.14	2.95	29.09	2.00	33.01	PASS
		1	49		22.97	2.95	25.92	2.00	33.01	PASS
		25	0		25.58	2.95	28.53	2.00	33.01	PASS
		25	12		24.22	2.95	27.17	2.00	33.01	PASS
		25	24		23.91	2.95	26.86	2.00	33.01	PASS
		50	0		24.05	2.95	27.00	2.00	33.01	PASS
		1	0	16QAM	23.75	2.95	26.70	2.00	33.01	PASS
		1	24		23.89	2.95	26.84	2.00	33.01	PASS
		1	49		23.62	2.95	26.57	2.00	33.01	PASS
		25	0		23.11	2.95	26.06	2.00	33.01	PASS
		25	12		23.15	2.95	26.10	2.00	33.01	PASS
		25	24		23.00	2.95	25.95	2.00	33.01	PASS
		50	0		23.12	2.95	26.07	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 25 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	25.18	2.95	28.13	2.00	33.01	PASS
		1	37		25.45	2.95	28.40	2.00	33.01	PASS
		1	74		24.51	2.95	27.46	2.00	33.01	PASS
		36	0		24.37	2.95	27.32	2.00	33.01	PASS
		36	18		24.30	2.95	27.25	2.00	33.01	PASS
		36	39		23.92	2.95	26.87	2.00	33.01	PASS
		75	0		24.20	2.95	27.15	2.00	33.01	PASS
		1	0	16QAM	22.37	2.95	25.32	2.00	33.01	PASS
		1	37		22.01	2.95	24.96	2.00	33.01	PASS
		1	74		22.16	2.95	25.11	2.00	33.01	PASS
		36	0		21.61	2.95	24.56	2.00	33.01	PASS
		36	18		21.69	2.95	24.64	2.00	33.01	PASS
		36	39		21.69	2.95	24.64	2.00	33.01	PASS
		75	0		21.58	2.95	24.53	2.00	33.01	PASS
	Middle	1	0	QPSK	25.25	2.95	28.20	2.00	33.01	PASS
		1	37		24.95	2.95	27.90	2.00	33.01	PASS
		1	74		24.03	2.95	26.98	2.00	33.01	PASS
		36	0		24.40	2.95	27.35	2.00	33.01	PASS
		36	18		22.44	2.95	25.39	2.00	33.01	PASS
		36	39		22.57	2.95	25.52	2.00	33.01	PASS
		75	0		23.06	2.95	26.01	2.00	33.01	PASS
		1	0	16QAM	22.12	2.95	25.07	2.00	33.01	PASS
		1	37		22.20	2.95	25.15	2.00	33.01	PASS
		1	74		22.27	2.95	25.22	2.00	33.01	PASS
		36	0		21.65	2.95	24.60	2.00	33.01	PASS
		36	18		21.50	2.95	24.45	2.00	33.01	PASS
		36	39		21.65	2.95	24.60	2.00	33.01	PASS
		75	0		21.62	2.95	24.57	2.00	33.01	PASS
	Highest	1	0	QPSK	23.06	2.95	26.01	2.00	33.01	PASS
		1	37		24.12	2.95	27.07	2.00	33.01	PASS
		1	74		21.46	2.95	24.41	2.00	33.01	PASS
		36	0		23.45	2.95	26.40	2.00	33.01	PASS
		36	18		22.75	2.95	25.70	2.00	33.01	PASS
		36	39		22.52	2.95	25.47	2.00	33.01	PASS
		75	0		22.49	2.95	25.44	2.00	33.01	PASS
		1	0	16QAM	22.41	2.95	25.36	2.00	33.01	PASS
		1	37		22.11	2.95	25.06	2.00	33.01	PASS
		1	74		22.43	2.95	25.38	2.00	33.01	PASS
		36	0		21.68	2.95	24.63	2.00	33.01	PASS
		36	18		21.44	2.95	24.39	2.00	33.01	PASS
		36	39		21.58	2.95	24.53	2.00	33.01	PASS
		75	0		21.53	2.95	24.48	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 25 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	23.50	2.95	26.45	2.00	33.01	PASS
		1	49		23.80	2.95	26.75	2.00	33.01	PASS
		1	99		23.02	2.95	25.97	2.00	33.01	PASS
		50	0		23.31	2.95	26.26	2.00	33.01	PASS
		50	24		22.81	2.95	25.76	2.00	33.01	PASS
		50	49		22.07	2.95	25.02	2.00	33.01	PASS
		100	0		22.72	2.95	25.67	2.00	33.01	PASS
		1	0	16QAM	22.27	2.95	25.22	2.00	33.01	PASS
		1	49		22.31	2.95	25.26	2.00	33.01	PASS
		1	99		22.22	2.95	25.17	2.00	33.01	PASS
		50	0		21.68	2.95	24.63	2.00	33.01	PASS
		50	24		21.62	2.95	24.57	2.00	33.01	PASS
		50	49		21.71	2.95	24.66	2.00	33.01	PASS
		100	0		21.61	2.95	24.56	2.00	33.01	PASS
	Middle	1	0	QPSK	23.24	2.95	26.19	2.00	33.01	PASS
		1	49		23.23	2.95	26.18	2.00	33.01	PASS
		1	99		22.52	2.95	25.47	2.00	33.01	PASS
		50	0		23.00	2.95	25.95	2.00	33.01	PASS
		50	24		22.37	2.95	25.32	2.00	33.01	PASS
		50	49		22.57	2.95	25.52	2.00	33.01	PASS
		100	0		23.46	2.95	26.41	2.00	33.01	PASS
		1	0	16QAM	22.30	2.95	25.25	2.00	33.01	PASS
		1	49		22.37	2.95	25.32	2.00	33.01	PASS
		1	99		22.16	2.95	25.11	2.00	33.01	PASS
		50	0		21.69	2.95	24.64	2.00	33.01	PASS
		50	24		21.62	2.95	24.57	2.00	33.01	PASS
		50	49		21.57	2.95	24.52	2.00	33.01	PASS
		100	0		21.62	2.95	24.57	2.00	33.01	PASS
	Highest	1	0	QPSK	23.46	2.95	26.41	2.00	33.01	PASS
		1	49		23.44	2.95	26.39	2.00	33.01	PASS
		1	99		21.48	2.95	24.43	2.00	33.01	PASS
		50	0		23.87	2.95	26.82	2.00	33.01	PASS
		50	24		22.76	2.95	25.71	2.00	33.01	PASS
		50	49		22.59	2.95	25.54	2.00	33.01	PASS
		100	0		22.54	2.95	25.49	2.00	33.01	PASS
		1	0	16QAM	22.25	2.95	25.20	2.00	33.01	PASS
		1	49		22.23	2.95	25.18	2.00	33.01	PASS
		1	99		21.03	2.95	23.98	2.00	33.01	PASS
		50	0		21.55	2.95	24.50	2.00	33.01	PASS
		50	24		21.70	2.95	24.65	2.00	33.01	PASS
		50	49		21.53	2.95	24.48	2.00	33.01	PASS
		100	0		21.53	2.95	24.48	2.00	33.01	PASS



Radiated Power (ERP) for LTE Band 26 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.40	-0.28	20.97	100.00	50.00	PASS
		1	2		23.31	-0.28	20.88	100.00	50.00	PASS
		1	5		23.17	-0.28	20.74	100.00	50.00	PASS
		3	0		23.38	-0.28	20.95	100.00	50.00	PASS
		3	1		23.57	-0.28	21.14	100.00	50.00	PASS
		3	2		23.58	-0.28	21.15	100.00	50.00	PASS
		6	0		22.51	-0.28	20.08	100.00	50.00	PASS
		1	0	16QAM	22.19	-0.28	19.76	100.00	50.00	PASS
		1	2		22.28	-0.28	19.85	100.00	50.00	PASS
		1	5		22.24	-0.28	19.81	100.00	50.00	PASS
		3	0		22.65	-0.28	20.22	100.00	50.00	PASS
		3	1		22.59	-0.28	20.16	100.00	50.00	PASS
		3	2		22.61	-0.28	20.18	100.00	50.00	PASS
		6	0		21.51	-0.28	19.08	100.00	50.00	PASS
	Middle	1	0	QPSK	23.57	-0.28	21.14	100.00	50.00	PASS
		1	2		23.57	-0.28	21.14	100.00	50.00	PASS
		1	5		23.59	-0.28	21.16	100.00	50.00	PASS
		3	0		23.70	-0.28	21.27	100.00	50.00	PASS
		3	1		23.73	-0.28	21.30	100.00	50.00	PASS
		3	2		23.90	-0.28	21.47	100.00	50.00	PASS
		6	0		22.72	-0.28	20.29	100.00	50.00	PASS
		1	0	16QAM	22.21	-0.28	19.78	100.00	50.00	PASS
		1	2		22.23	-0.28	19.80	100.00	50.00	PASS
		1	5		22.07	-0.28	19.64	100.00	50.00	PASS
		3	0		22.91	-0.28	20.48	100.00	50.00	PASS
		3	1		22.95	-0.28	20.52	100.00	50.00	PASS
		3	2		22.79	-0.28	20.36	100.00	50.00	PASS
		6	0		21.68	-0.28	19.25	100.00	50.00	PASS
	Highest	1	0	QPSK	23.44	-0.28	21.01	100.00	50.00	PASS
		1	2		23.65	-0.28	21.22	100.00	50.00	PASS
		1	5		23.44	-0.28	21.01	100.00	50.00	PASS
		3	0		23.66	-0.28	21.23	100.00	50.00	PASS
		3	1		23.82	-0.28	21.39	100.00	50.00	PASS
		3	2		23.83	-0.28	21.40	100.00	50.00	PASS
		6	0		22.63	-0.28	20.20	100.00	50.00	PASS
		1	0	16QAM	22.28	-0.28	19.85	100.00	50.00	PASS
		1	2		22.36	-0.28	19.93	100.00	50.00	PASS
		1	5		22.16	-0.28	19.73	100.00	50.00	PASS
		3	0		22.87	-0.28	20.44	100.00	50.00	PASS
		3	1		22.86	-0.28	20.43	100.00	50.00	PASS
		3	2		22.78	-0.28	20.35	100.00	50.00	PASS
		6	0		21.67	-0.28	19.24	100.00	50.00	PASS



Radiated Power (ERP) for LTE Band 26 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.54	-0.28	21.11	100.00	50.00	PASS
		1	7		23.55	-0.28	21.12	100.00	50.00	PASS
		1	14		23.53	-0.28	21.10	100.00	50.00	PASS
		8	0		22.66	-0.28	20.23	100.00	50.00	PASS
		8	4		22.53	-0.28	20.10	100.00	50.00	PASS
		8	7		22.50	-0.28	20.07	100.00	50.00	PASS
		15	0		22.58	-0.28	20.15	100.00	50.00	PASS
		1	0	16QAM	22.18	-0.28	19.75	100.00	50.00	PASS
		1	7		22.16	-0.28	19.73	100.00	50.00	PASS
		1	14		22.19	-0.28	19.76	100.00	50.00	PASS
		8	0		21.45	-0.28	19.02	100.00	50.00	PASS
		8	4		21.42	-0.28	18.99	100.00	50.00	PASS
		8	7		21.39	-0.28	18.96	100.00	50.00	PASS
		15	0		21.51	-0.28	19.08	100.00	50.00	PASS
	Middle	1	0	QPSK	23.58	-0.28	21.15	100.00	50.00	PASS
		1	7		23.75	-0.28	21.32	100.00	50.00	PASS
		1	14		23.64	-0.28	21.21	100.00	50.00	PASS
		8	0		22.79	-0.28	20.36	100.00	50.00	PASS
		8	4		22.73	-0.28	20.30	100.00	50.00	PASS
		8	7		22.69	-0.28	20.26	100.00	50.00	PASS
		15	0		22.69	-0.28	20.26	100.00	50.00	PASS
		1	0	16QAM	22.36	-0.28	19.93	100.00	50.00	PASS
		1	7		22.29	-0.28	19.86	100.00	50.00	PASS
		1	14		22.28	-0.28	19.85	100.00	50.00	PASS
		8	0		21.89	-0.28	19.46	100.00	50.00	PASS
		8	4		21.59	-0.28	19.16	100.00	50.00	PASS
		8	7		21.58	-0.28	19.15	100.00	50.00	PASS
		15	0		21.93	-0.28	19.50	100.00	50.00	PASS
	Highest	1	0	QPSK	23.62	-0.28	21.19	100.00	50.00	PASS
		1	7		23.70	-0.28	21.27	100.00	50.00	PASS
		1	14		23.22	-0.28	20.79	100.00	50.00	PASS
		8	0		22.77	-0.28	20.34	100.00	50.00	PASS
		8	4		22.76	-0.28	20.33	100.00	50.00	PASS
		8	7		22.70	-0.28	20.27	100.00	50.00	PASS
		15	0		22.72	-0.28	20.29	100.00	50.00	PASS
		1	0	16QAM	22.10	-0.28	19.67	100.00	50.00	PASS
		1	7		22.27	-0.28	19.84	100.00	50.00	PASS
		1	14		22.06	-0.28	19.63	100.00	50.00	PASS
		8	0		21.58	-0.28	19.15	100.00	50.00	PASS
		8	4		21.62	-0.28	19.19	100.00	50.00	PASS
		8	7		21.68	-0.28	19.25	100.00	50.00	PASS
		15	0		21.84	-0.28	19.41	100.00	50.00	PASS



Radiated Power (ERP) for LTE Band 26 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.43	-0.28	21.00	100.00	50.00	PASS
		1	12		23.71	-0.28	21.28	100.00	50.00	PASS
		1	24		23.53	-0.28	21.10	100.00	50.00	PASS
		12	0		22.64	-0.28	20.21	100.00	50.00	PASS
		12	6		22.58	-0.28	20.15	100.00	50.00	PASS
		12	11		22.68	-0.28	20.25	100.00	50.00	PASS
		25	0		22.60	-0.28	20.17	100.00	50.00	PASS
		1	0	16QAM	22.11	-0.28	19.68	100.00	50.00	PASS
		1	12		22.50	-0.28	20.07	100.00	50.00	PASS
		1	24		22.05	-0.28	19.62	100.00	50.00	PASS
		12	0		21.56	-0.28	19.13	100.00	50.00	PASS
		12	6		21.52	-0.28	19.09	100.00	50.00	PASS
		12	11		21.42	-0.28	18.99	100.00	50.00	PASS
		25	0		21.52	-0.28	19.09	100.00	50.00	PASS
	Middle	1	0	QPSK	23.42	-0.28	20.99	100.00	50.00	PASS
		1	12		23.83	-0.28	21.40	100.00	50.00	PASS
		1	24		23.29	-0.28	20.86	100.00	50.00	PASS
		12	0		22.74	-0.28	20.31	100.00	50.00	PASS
		12	6		22.83	-0.28	20.40	100.00	50.00	PASS
		12	11		22.71	-0.28	20.28	100.00	50.00	PASS
		25	0		22.65	-0.28	20.22	100.00	50.00	PASS
		1	0	16QAM	22.25	-0.28	19.82	100.00	50.00	PASS
		1	12		22.50	-0.28	20.07	100.00	50.00	PASS
		1	24		22.25	-0.28	19.82	100.00	50.00	PASS
		12	0		21.72	-0.28	19.29	100.00	50.00	PASS
		12	6		21.70	-0.28	19.27	100.00	50.00	PASS
		12	11		21.41	-0.28	18.98	100.00	50.00	PASS
		25	0		21.61	-0.28	19.18	100.00	50.00	PASS
	Highest	1	0	QPSK	23.30	-0.28	20.87	100.00	50.00	PASS
		1	12		23.67	-0.28	21.24	100.00	50.00	PASS
		1	24		23.18	-0.28	20.75	100.00	50.00	PASS
		12	0		22.70	-0.28	20.27	100.00	50.00	PASS
		12	6		22.62	-0.28	20.19	100.00	50.00	PASS
		12	11		22.65	-0.28	20.22	100.00	50.00	PASS
		25	0		22.75	-0.28	20.32	100.00	50.00	PASS
		1	0	16QAM	22.13	-0.28	19.70	100.00	50.00	PASS
		1	12		22.67	-0.28	20.24	100.00	50.00	PASS
		1	24		21.78	-0.28	19.35	100.00	50.00	PASS
		12	0		21.51	-0.28	19.08	100.00	50.00	PASS
		12	6		21.67	-0.28	19.24	100.00	50.00	PASS
		12	11		21.61	-0.28	19.18	100.00	50.00	PASS
		25	0		21.58	-0.28	19.15	100.00	50.00	PASS



Radiated Power (ERP) for LTE Band 26 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Middle	1	0	QPSK	23.42	-0.28	20.99	100.00	50.00	PASS
		1	24		24.07	-0.28	21.64	100.00	50.00	PASS
		1	49		23.27	-0.28	20.84	100.00	50.00	PASS
		25	0		22.79	-0.28	20.36	100.00	50.00	PASS
		25	12		22.85	-0.28	20.42	100.00	50.00	PASS
		25	24		22.66	-0.28	20.23	100.00	50.00	PASS
		50	0		22.64	-0.28	20.21	100.00	50.00	PASS
		1	0	16QAM	22.34	-0.28	19.91	100.00	50.00	PASS
		1	24		22.40	-0.28	19.97	100.00	50.00	PASS
		1	49		22.40	-0.28	19.97	100.00	50.00	PASS
		25	0		21.57	-0.28	19.14	100.00	50.00	PASS
		25	12		21.70	-0.28	19.27	100.00	50.00	PASS
		25	24		21.66	-0.28	19.23	100.00	50.00	PASS
		50	0		21.56	-0.28	19.13	100.00	50.00	PASS

Radiated Power (ERP) for LTE Band 26 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.11	-0.28	20.68	7.00	38.45	PASS
		1	2		23.25	-0.28	20.82	7.00	38.45	PASS
		1	5		23.34	-0.28	20.91	7.00	38.45	PASS
		3	0		23.47	-0.28	21.04	7.00	38.45	PASS
		3	1		23.49	-0.28	21.06	7.00	38.45	PASS
		3	2		23.47	-0.28	21.04	7.00	38.45	PASS
		6	0		22.39	-0.28	19.96	7.00	38.45	PASS
		1	0	16QAM	22.08	-0.28	19.65	7.00	38.45	PASS
		1	2		22.14	-0.28	19.71	7.00	38.45	PASS
		1	5		22.12	-0.28	19.69	7.00	38.45	PASS
		3	0		22.56	-0.28	20.13	7.00	38.45	PASS
		3	1		22.63	-0.28	20.20	7.00	38.45	PASS
		3	2		22.49	-0.28	20.06	7.00	38.45	PASS
		6	0		21.41	-0.28	18.98	7.00	38.45	PASS
	Middle	1	0	QPSK	23.43	-0.28	21.00	7.00	38.45	PASS
		1	2		23.49	-0.28	21.06	7.00	38.45	PASS
		1	5		23.37	-0.28	20.94	7.00	38.45	PASS
		3	0		23.64	-0.28	21.21	7.00	38.45	PASS
		3	1		23.65	-0.28	21.22	7.00	38.45	PASS
		3	2		23.57	-0.28	21.14	7.00	38.45	PASS
		6	0		22.48	-0.28	20.05	7.00	38.45	PASS
		1	0	16QAM	22.22	-0.28	19.79	7.00	38.45	PASS
		1	2		22.27	-0.28	19.84	7.00	38.45	PASS
		1	5		22.15	-0.28	19.72	7.00	38.45	PASS
		3	0		22.63	-0.28	20.20	7.00	38.45	PASS
		3	1		22.64	-0.28	20.21	7.00	38.45	PASS
		3	2		22.62	-0.28	20.19	7.00	38.45	PASS
		6	0		21.28	-0.28	18.85	7.00	38.45	PASS
	Highest	1	0	QPSK	23.18	-0.28	20.75	7.00	38.45	PASS
		1	2		23.42	-0.28	20.99	7.00	38.45	PASS
		1	5		23.00	-0.28	20.57	7.00	38.45	PASS
		3	0		23.40	-0.28	20.97	7.00	38.45	PASS
		3	1		23.43	-0.28	21.00	7.00	38.45	PASS
		3	2		23.42	-0.28	20.99	7.00	38.45	PASS
		6	0		22.47	-0.28	20.04	7.00	38.45	PASS
		1	0	16QAM	22.08	-0.28	19.65	7.00	38.45	PASS
		1	2		22.18	-0.28	19.75	7.00	38.45	PASS
		1	5		22.00	-0.28	19.57	7.00	38.45	PASS
		3	0		22.76	-0.28	20.33	7.00	38.45	PASS
		3	1		22.59	-0.28	20.16	7.00	38.45	PASS
		3	2		22.53	-0.28	20.10	7.00	38.45	PASS
		6	0		21.35	-0.28	18.92	7.00	38.45	PASS

Radiated Power (ERP) for LTE Band 26 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.32	-0.28	20.89	7.00	38.45	PASS
		1	7		23.38	-0.28	20.95	7.00	38.45	PASS
		1	14		23.51	-0.28	21.08	7.00	38.45	PASS
		8	0		22.50	-0.28	20.07	7.00	38.45	PASS
		8	4		22.50	-0.28	20.07	7.00	38.45	PASS
		8	7		22.46	-0.28	20.03	7.00	38.45	PASS
		15	0		22.53	-0.28	20.10	7.00	38.45	PASS
		1	0	16QAM	22.04	-0.28	19.61	7.00	38.45	PASS
		1	7		22.03	-0.28	19.60	7.00	38.45	PASS
		1	14		22.08	-0.28	19.65	7.00	38.45	PASS
		8	0		21.13	-0.28	18.70	7.00	38.45	PASS
		8	4		21.35	-0.28	18.92	7.00	38.45	PASS
		8	7		21.45	-0.28	19.02	7.00	38.45	PASS
		15	0		21.44	-0.28	19.01	7.00	38.45	PASS
	Middle	1	0	QPSK	23.35	-0.28	20.92	7.00	38.45	PASS
		1	7		23.37	-0.28	20.94	7.00	38.45	PASS
		1	14		23.37	-0.28	20.94	7.00	38.45	PASS
		8	0		22.44	-0.28	20.01	7.00	38.45	PASS
		8	4		22.40	-0.28	19.97	7.00	38.45	PASS
		8	7		22.45	-0.28	20.02	7.00	38.45	PASS
		15	0		22.46	-0.28	20.03	7.00	38.45	PASS
		1	0	16QAM	22.04	-0.28	19.61	7.00	38.45	PASS
		1	7		22.15	-0.28	19.72	7.00	38.45	PASS
		1	14		21.98	-0.28	19.55	7.00	38.45	PASS
		8	0		21.16	-0.28	18.73	7.00	38.45	PASS
		8	4		21.26	-0.28	18.83	7.00	38.45	PASS
		8	7		21.21	-0.28	18.78	7.00	38.45	PASS
		15	0		21.57	-0.28	19.14	7.00	38.45	PASS
	Highest	1	0	QPSK	23.42	-0.28	20.99	7.00	38.45	PASS
		1	7		23.27	-0.28	20.84	7.00	38.45	PASS
		1	14		23.13	-0.28	20.70	7.00	38.45	PASS
		8	0		22.59	-0.28	20.16	7.00	38.45	PASS
		8	4		22.51	-0.28	20.08	7.00	38.45	PASS
		8	7		22.38	-0.28	19.95	7.00	38.45	PASS
		15	0		22.46	-0.28	20.03	7.00	38.45	PASS
		1	0	16QAM	22.03	-0.28	19.60	7.00	38.45	PASS
		1	7		21.95	-0.28	19.52	7.00	38.45	PASS
		1	14		22.03	-0.28	19.60	7.00	38.45	PASS
		8	0		21.21	-0.28	18.78	7.00	38.45	PASS
		8	4		21.20	-0.28	18.77	7.00	38.45	PASS
		8	7		21.26	-0.28	18.83	7.00	38.45	PASS
		15	0		21.41	-0.28	18.98	7.00	38.45	PASS



Radiated Power (ERP) for LTE Band 26 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.14	-0.28	20.71	7.00	38.45	PASS
		1	12		23.45	-0.28	21.02	7.00	38.45	PASS
		1	24		23.12	-0.28	20.69	7.00	38.45	PASS
		12	0		22.56	-0.28	20.13	7.00	38.45	PASS
		12	6		22.47	-0.28	20.04	7.00	38.45	PASS
		12	11		22.37	-0.28	19.94	7.00	38.45	PASS
		25	0		22.44	-0.28	20.01	7.00	38.45	PASS
		1	0	16QAM	22.03	-0.28	19.60	7.00	38.45	PASS
		1	12		22.41	-0.28	19.98	7.00	38.45	PASS
		1	24		21.93	-0.28	19.50	7.00	38.45	PASS
		12	0		21.42	-0.28	18.99	7.00	38.45	PASS
		12	6		21.35	-0.28	18.92	7.00	38.45	PASS
		12	11		21.35	-0.28	18.92	7.00	38.45	PASS
		25	0		21.34	-0.28	18.91	7.00	38.45	PASS
	Middle	1	0	QPSK	23.25	-0.28	20.82	7.00	38.45	PASS
		1	12		23.64	-0.28	21.21	7.00	38.45	PASS
		1	24		23.31	-0.28	20.88	7.00	38.45	PASS
		12	0		22.41	-0.28	19.98	7.00	38.45	PASS
		12	6		22.48	-0.28	20.05	7.00	38.45	PASS
		12	11		22.34	-0.28	19.91	7.00	38.45	PASS
		25	0		22.42	-0.28	19.99	7.00	38.45	PASS
		1	0	16QAM	21.86	-0.28	19.43	7.00	38.45	PASS
		1	12		22.42	-0.28	19.99	7.00	38.45	PASS
		1	24		21.76	-0.28	19.33	7.00	38.45	PASS
		12	0		21.29	-0.28	18.86	7.00	38.45	PASS
		12	6		21.23	-0.28	18.80	7.00	38.45	PASS
		12	11		21.36	-0.28	18.93	7.00	38.45	PASS
		25	0		21.44	-0.28	19.01	7.00	38.45	PASS
	Highest	1	0	QPSK	23.27	-0.28	20.84	7.00	38.45	PASS
		1	12		23.42	-0.28	20.99	7.00	38.45	PASS
		1	24		22.86	-0.28	20.43	7.00	38.45	PASS
		12	0		22.55	-0.28	20.12	7.00	38.45	PASS
		12	6		22.33	-0.28	19.90	7.00	38.45	PASS
		12	11		22.29	-0.28	19.86	7.00	38.45	PASS
		25	0		22.48	-0.28	20.05	7.00	38.45	PASS
		1	0	16QAM	22.02	-0.28	19.59	7.00	38.45	PASS
		1	12		22.51	-0.28	20.08	7.00	38.45	PASS
		1	24		22.04	-0.28	19.61	7.00	38.45	PASS
		12	0		21.42	-0.28	18.99	7.00	38.45	PASS
		12	6		21.40	-0.28	18.97	7.00	38.45	PASS
		12	11		21.24	-0.28	18.81	7.00	38.45	PASS
		25	0		21.36	-0.28	18.93	7.00	38.45	PASS



Radiated Power (ERP) for LTE Band 26 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.26	-0.28	20.83	7.00	38.45	PASS
		1	24		23.78	-0.28	21.35	7.00	38.45	PASS
		1	49		23.00	-0.28	20.57	7.00	38.45	PASS
		25	0		22.69	-0.28	20.26	7.00	38.45	PASS
		25	12		22.72	-0.28	20.29	7.00	38.45	PASS
		25	24		22.46	-0.28	20.03	7.00	38.45	PASS
		50	0		22.44	-0.28	20.01	7.00	38.45	PASS
		1	0	16QAM	22.04	-0.28	19.61	7.00	38.45	PASS
		1	24		22.15	-0.28	19.72	7.00	38.45	PASS
		1	49		22.12	-0.28	19.69	7.00	38.45	PASS
		25	0		21.46	-0.28	19.03	7.00	38.45	PASS
		25	12		21.60	-0.28	19.17	7.00	38.45	PASS
		25	24		21.50	-0.28	19.07	7.00	38.45	PASS
		50	0		21.56	-0.28	19.13	7.00	38.45	PASS
	Middle	1	0	QPSK	23.17	-0.28	20.74	7.00	38.45	PASS
		1	24		23.84	-0.28	21.41	7.00	38.45	PASS
		1	49		22.84	-0.28	20.41	7.00	38.45	PASS
		25	0		22.58	-0.28	20.15	7.00	38.45	PASS
		25	12		22.71	-0.28	20.28	7.00	38.45	PASS
		25	24		22.26	-0.28	19.83	7.00	38.45	PASS
		50	0		22.55	-0.28	20.12	7.00	38.45	PASS
		1	0	16QAM	22.32	-0.28	19.89	7.00	38.45	PASS
		1	24		22.24	-0.28	19.81	7.00	38.45	PASS
		1	49		22.14	-0.28	19.71	7.00	38.45	PASS
		25	0		21.33	-0.28	18.90	7.00	38.45	PASS
		25	12		21.55	-0.28	19.12	7.00	38.45	PASS
		25	24		21.43	-0.28	19.00	7.00	38.45	PASS
		50	0		21.47	-0.28	19.04	7.00	38.45	PASS
	Highest	1	0	QPSK	23.29	-0.28	20.86	7.00	38.45	PASS
		1	24		23.94	-0.28	21.51	7.00	38.45	PASS
		1	49		22.77	-0.28	20.34	7.00	38.45	PASS
		25	0		22.67	-0.28	20.24	7.00	38.45	PASS
		25	12		22.57	-0.28	20.14	7.00	38.45	PASS
		25	24		22.25	-0.28	19.82	7.00	38.45	PASS
		50	0		22.43	-0.28	20.00	7.00	38.45	PASS
		1	0	16QAM	22.15	-0.28	19.72	7.00	38.45	PASS
		1	24		21.84	-0.28	19.41	7.00	38.45	PASS
		1	49		21.96	-0.28	19.53	7.00	38.45	PASS
		25	0		21.35	-0.28	18.92	7.00	38.45	PASS
		25	12		21.51	-0.28	19.08	7.00	38.45	PASS
		25	24		21.49	-0.28	19.06	7.00	38.45	PASS
		50	0		21.55	-0.28	19.12	7.00	38.45	PASS



Radiated Power (ERP) for LTE Band 26 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	23.39	-0.28	20.96	7.00	38.45	PASS
		1	24		23.74	-0.28	21.31	7.00	38.45	PASS
		1	49		22.77	-0.28	20.34	7.00	38.45	PASS
		25	0		22.62	-0.28	20.19	7.00	38.45	PASS
		25	12		22.67	-0.28	20.24	7.00	38.45	PASS
		25	24		22.44	-0.28	20.01	7.00	38.45	PASS
		50	0		22.47	-0.28	20.04	7.00	38.45	PASS
		1	0	16QAM	21.95	-0.28	19.52	7.00	38.45	PASS
		1	24		22.06	-0.28	19.63	7.00	38.45	PASS
		1	49		22.06	-0.28	19.63	7.00	38.45	PASS
		25	0		21.45	-0.28	19.02	7.00	38.45	PASS
		25	12		21.47	-0.28	19.04	7.00	38.45	PASS
		25	24		21.47	-0.28	19.04	7.00	38.45	PASS
		50	0		21.48	-0.28	19.05	7.00	38.45	PASS
	Middle	1	0	QPSK	23.20	-0.28	20.77	7.00	38.45	PASS
		1	24		23.68	-0.28	21.25	7.00	38.45	PASS
		1	49		22.89	-0.28	20.46	7.00	38.45	PASS
		25	0		22.60	-0.28	20.17	7.00	38.45	PASS
		25	12		22.63	-0.28	20.20	7.00	38.45	PASS
		25	24		22.31	-0.28	19.88	7.00	38.45	PASS
		50	0		22.46	-0.28	20.03	7.00	38.45	PASS
		1	0	16QAM	22.17	-0.28	19.74	7.00	38.45	PASS
		1	24		22.24	-0.28	19.81	7.00	38.45	PASS
		1	49		22.14	-0.28	19.71	7.00	38.45	PASS
		25	0		21.56	-0.28	19.13	7.00	38.45	PASS
		25	12		21.42	-0.28	18.99	7.00	38.45	PASS
		25	24		21.46	-0.28	19.03	7.00	38.45	PASS
		50	0		21.39	-0.28	18.96	7.00	38.45	PASS
	Highest	1	0	QPSK	23.26	-0.28	20.83	7.00	38.45	PASS
		1	24		23.70	-0.28	21.27	7.00	38.45	PASS
		1	49		22.71	-0.28	20.28	7.00	38.45	PASS
		25	0		22.70	-0.28	20.27	7.00	38.45	PASS
		25	12		22.54	-0.28	20.11	7.00	38.45	PASS
		25	24		22.42	-0.28	19.99	7.00	38.45	PASS
		50	0		22.59	-0.28	20.16	7.00	38.45	PASS
		1	0	16QAM	22.07	-0.28	19.64	7.00	38.45	PASS
		1	24		22.12	-0.28	19.69	7.00	38.45	PASS
		1	49		22.10	-0.28	19.67	7.00	38.45	PASS
		25	0		21.53	-0.28	19.10	7.00	38.45	PASS
		25	12		21.49	-0.28	19.06	7.00	38.45	PASS
		25	24		21.44	-0.28	19.01	7.00	38.45	PASS
		50	0		21.42	-0.28	18.99	7.00	38.45	PASS



Radiated Power (EIRP) for LTE Band 38 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.39	-1.42	21.97	2.00	33.01	PASS
		1	12		23.55	-1.42	22.13	2.00	33.01	PASS
		1	24		23.46	-1.42	22.04	2.00	33.01	PASS
		12	0		22.53	-1.42	21.11	2.00	33.01	PASS
		12	6		22.51	-1.42	21.09	2.00	33.01	PASS
		12	11		22.44	-1.42	21.02	2.00	33.01	PASS
		25	0		22.44	-1.42	21.02	2.00	33.01	PASS
		1	0	16QAM	22.03	-1.42	20.61	2.00	33.01	PASS
		1	12		22.24	-1.42	20.82	2.00	33.01	PASS
		1	24		21.74	-1.42	20.32	2.00	33.01	PASS
		12	0		21.40	-1.42	19.98	2.00	33.01	PASS
		12	6		21.48	-1.42	20.06	2.00	33.01	PASS
		12	11		21.31	-1.42	19.89	2.00	33.01	PASS
		25	0		21.40	-1.42	19.98	2.00	33.01	PASS
	Middle	1	0	QPSK	23.35	-1.42	21.93	2.00	33.01	PASS
		1	12		23.78	-1.42	22.36	2.00	33.01	PASS
		1	24		23.40	-1.42	21.98	2.00	33.01	PASS
		12	0		22.48	-1.42	21.06	2.00	33.01	PASS
		12	6		22.54	-1.42	21.12	2.00	33.01	PASS
		12	11		22.47	-1.42	21.05	2.00	33.01	PASS
		25	0		22.47	-1.42	21.05	2.00	33.01	PASS
		1	0	16QAM	21.94	-1.42	20.52	2.00	33.01	PASS
		1	12		22.28	-1.42	20.86	2.00	33.01	PASS
		1	24		21.99	-1.42	20.57	2.00	33.01	PASS
		12	0		21.43	-1.42	20.01	2.00	33.01	PASS
		12	6		21.42	-1.42	20.00	2.00	33.01	PASS
		12	11		21.37	-1.42	19.95	2.00	33.01	PASS
		25	0		21.35	-1.42	19.93	2.00	33.01	PASS
	Highest	1	0	QPSK	23.32	-1.42	21.90	2.00	33.01	PASS
		1	12		23.63	-1.42	22.21	2.00	33.01	PASS
		1	24		23.49	-1.42	22.07	2.00	33.01	PASS
		12	0		22.45	-1.42	21.03	2.00	33.01	PASS
		12	6		22.36	-1.42	20.94	2.00	33.01	PASS
		12	11		22.41	-1.42	20.99	2.00	33.01	PASS
		25	0		22.43	-1.42	21.01	2.00	33.01	PASS
		1	0	16QAM	21.95	-1.42	20.53	2.00	33.01	PASS
		1	12		22.14	-1.42	20.72	2.00	33.01	PASS
		1	24		21.91	-1.42	20.49	2.00	33.01	PASS
		12	0		21.37	-1.42	19.95	2.00	33.01	PASS
		12	6		21.25	-1.42	19.83	2.00	33.01	PASS
		12	11		21.36	-1.42	19.94	2.00	33.01	PASS
		25	0		21.26	-1.42	19.84	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 38 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.62	-1.42	22.20	2.00	33.01	PASS
		1	24		23.75	-1.42	22.33	2.00	33.01	PASS
		1	49		23.25	-1.42	21.83	2.00	33.01	PASS
		25	0		22.66	-1.42	21.24	2.00	33.01	PASS
		25	12		22.58	-1.42	21.16	2.00	33.01	PASS
		25	24		22.34	-1.42	20.92	2.00	33.01	PASS
		50	0		22.44	-1.42	21.02	2.00	33.01	PASS
		1	0	16QAM	22.12	-1.42	20.70	2.00	33.01	PASS
		1	24		22.08	-1.42	20.66	2.00	33.01	PASS
		1	49		22.08	-1.42	20.66	2.00	33.01	PASS
		25	0		21.49	-1.42	20.07	2.00	33.01	PASS
		25	12		21.54	-1.42	20.12	2.00	33.01	PASS
		25	24		21.42	-1.42	20.00	2.00	33.01	PASS
		50	0		21.37	-1.42	19.95	2.00	33.01	PASS
	Middle	1	0	QPSK	23.38	-1.42	21.96	2.00	33.01	PASS
		1	24		23.89	-1.42	22.47	2.00	33.01	PASS
		1	49		23.25	-1.42	21.83	2.00	33.01	PASS
		25	0		22.52	-1.42	21.10	2.00	33.01	PASS
		25	12		22.53	-1.42	21.11	2.00	33.01	PASS
		25	24		22.37	-1.42	20.95	2.00	33.01	PASS
		50	0		22.45	-1.42	21.03	2.00	33.01	PASS
		1	0	16QAM	22.09	-1.42	20.67	2.00	33.01	PASS
		1	24		22.19	-1.42	20.77	2.00	33.01	PASS
		1	49		22.03	-1.42	20.61	2.00	33.01	PASS
		25	0		21.37	-1.42	19.95	2.00	33.01	PASS
		25	12		21.43	-1.42	20.01	2.00	33.01	PASS
		25	24		21.55	-1.42	20.13	2.00	33.01	PASS
		50	0		21.31	-1.42	19.89	2.00	33.01	PASS
	Highest	1	0	QPSK	23.26	-1.42	21.84	2.00	33.01	PASS
		1	24		23.73	-1.42	22.31	2.00	33.01	PASS
		1	49		23.17	-1.42	21.75	2.00	33.01	PASS
		25	0		22.58	-1.42	21.16	2.00	33.01	PASS
		25	12		22.43	-1.42	21.01	2.00	33.01	PASS
		25	24		22.30	-1.42	20.88	2.00	33.01	PASS
		50	0		22.39	-1.42	20.97	2.00	33.01	PASS
		1	0	16QAM	21.94	-1.42	20.52	2.00	33.01	PASS
		1	24		22.22	-1.42	20.80	2.00	33.01	PASS
		1	49		22.01	-1.42	20.59	2.00	33.01	PASS
		25	0		21.50	-1.42	20.08	2.00	33.01	PASS
		25	12		21.40	-1.42	19.98	2.00	33.01	PASS
		25	24		21.37	-1.42	19.95	2.00	33.01	PASS
		50	0		21.34	-1.42	19.92	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 38 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	23.54	-1.42	22.12	2.00	33.01	PASS
		1	37		23.65	-1.42	22.23	2.00	33.01	PASS
		1	74		23.20	-1.42	21.78	2.00	33.01	PASS
		36	0		22.51	-1.42	21.09	2.00	33.01	PASS
		36	18		22.56	-1.42	21.14	2.00	33.01	PASS
		36	39		22.41	-1.42	20.99	2.00	33.01	PASS
		75	0		22.41	-1.42	20.99	2.00	33.01	PASS
		1	0	16QAM	22.21	-1.42	20.79	2.00	33.01	PASS
		1	37		22.07	-1.42	20.65	2.00	33.01	PASS
		1	74		21.86	-1.42	20.44	2.00	33.01	PASS
		36	0		21.42	-1.42	20.00	2.00	33.01	PASS
		36	18		21.36	-1.42	19.94	2.00	33.01	PASS
		36	39		21.35	-1.42	19.93	2.00	33.01	PASS
		75	0		21.44	-1.42	20.02	2.00	33.01	PASS
	Middle	1	0	QPSK	23.41	-1.42	21.99	2.00	33.01	PASS
		1	37		23.66	-1.42	22.24	2.00	33.01	PASS
		1	74		23.29	-1.42	21.87	2.00	33.01	PASS
		36	0		22.53	-1.42	21.11	2.00	33.01	PASS
		36	18		22.57	-1.42	21.15	2.00	33.01	PASS
		36	39		22.40	-1.42	20.98	2.00	33.01	PASS
		75	0		22.50	-1.42	21.08	2.00	33.01	PASS
		1	0	16QAM	22.10	-1.42	20.68	2.00	33.01	PASS
		1	37		21.95	-1.42	20.53	2.00	33.01	PASS
		1	74		21.98	-1.42	20.56	2.00	33.01	PASS
		36	0		21.47	-1.42	20.05	2.00	33.01	PASS
		36	18		21.34	-1.42	19.92	2.00	33.01	PASS
		36	39		21.47	-1.42	20.05	2.00	33.01	PASS
		75	0		21.43	-1.42	20.01	2.00	33.01	PASS
	Highest	1	0	QPSK	23.36	-1.42	21.94	2.00	33.01	PASS
		1	37		23.53	-1.42	22.11	2.00	33.01	PASS
		1	74		23.24	-1.42	21.82	2.00	33.01	PASS
		36	0		22.56	-1.42	21.14	2.00	33.01	PASS
		36	18		22.51	-1.42	21.09	2.00	33.01	PASS
		36	39		22.31	-1.42	20.89	2.00	33.01	PASS
		75	0		22.37	-1.42	20.95	2.00	33.01	PASS
		1	0	16QAM	22.27	-1.42	20.85	2.00	33.01	PASS
		1	37		21.82	-1.42	20.40	2.00	33.01	PASS
		1	74		22.05	-1.42	20.63	2.00	33.01	PASS
		36	0		21.32	-1.42	19.90	2.00	33.01	PASS
		36	18		21.44	-1.42	20.02	2.00	33.01	PASS
		36	39		21.27	-1.42	19.85	2.00	33.01	PASS
		75	0		21.30	-1.42	19.88	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 38 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	23.48	-1.42	22.06	2.00	33.01	PASS
		1	49		23.86	-1.42	22.44	2.00	33.01	PASS
		1	99		23.03	-1.42	21.61	2.00	33.01	PASS
		50	0		22.55	-1.42	21.13	2.00	33.01	PASS
		50	24		22.64	-1.42	21.22	2.00	33.01	PASS
		50	49		22.34	-1.42	20.92	2.00	33.01	PASS
		100	0		22.47	-1.42	21.05	2.00	33.01	PASS
		1	0	16QAM	22.20	-1.42	20.78	2.00	33.01	PASS
		1	49		22.41	-1.42	20.99	2.00	33.01	PASS
		1	99		21.91	-1.42	20.49	2.00	33.01	PASS
		50	0		21.38	-1.42	19.96	2.00	33.01	PASS
		50	24		21.38	-1.42	19.96	2.00	33.01	PASS
		50	49		21.30	-1.42	19.88	2.00	33.01	PASS
		100	0		21.42	-1.42	20.00	2.00	33.01	PASS
	Middle	1	0	QPSK	23.32	-1.42	21.90	2.00	33.01	PASS
		1	49		23.88	-1.42	22.46	2.00	33.01	PASS
		1	99		23.12	-1.42	21.70	2.00	33.01	PASS
		50	0		22.55	-1.42	21.13	2.00	33.01	PASS
		50	24		22.57	-1.42	21.15	2.00	33.01	PASS
		50	49		22.36	-1.42	20.94	2.00	33.01	PASS
		100	0		22.40	-1.42	20.98	2.00	33.01	PASS
		1	0	16QAM	21.92	-1.42	20.50	2.00	33.01	PASS
		1	49		22.17	-1.42	20.75	2.00	33.01	PASS
		1	99		21.98	-1.42	20.56	2.00	33.01	PASS
		50	0		21.38	-1.42	19.96	2.00	33.01	PASS
		50	24		21.33	-1.42	19.91	2.00	33.01	PASS
		50	49		21.42	-1.42	20.00	2.00	33.01	PASS
		100	0		21.48	-1.42	20.06	2.00	33.01	PASS
	Highest	1	0	QPSK	23.44	-1.42	22.02	2.00	33.01	PASS
		1	49		23.68	-1.42	22.26	2.00	33.01	PASS
		1	99		23.14	-1.42	21.72	2.00	33.01	PASS
		50	0		22.59	-1.42	21.17	2.00	33.01	PASS
		50	24		22.57	-1.42	21.15	2.00	33.01	PASS
		50	49		22.32	-1.42	20.90	2.00	33.01	PASS
		100	0		22.41	-1.42	20.99	2.00	33.01	PASS
		1	0	16QAM	22.17	-1.42	20.75	2.00	33.01	PASS
		1	49		22.19	-1.42	20.77	2.00	33.01	PASS
		1	99		22.03	-1.42	20.61	2.00	33.01	PASS
		50	0		21.45	-1.42	20.03	2.00	33.01	PASS
		50	24		21.33	-1.42	19.91	2.00	33.01	PASS
		50	49		21.26	-1.42	19.84	2.00	33.01	PASS
		100	0		21.39	-1.42	19.97	2.00	33.01	PASS

Radiated Power (EIRP) for LTE Band 41 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.42	2.88	26.30	2.00	33.01	PASS
		1	12		23.78	2.88	26.66	2.00	33.01	PASS
		1	24		23.60	2.88	26.48	2.00	33.01	PASS
		12	0		22.62	2.88	25.50	2.00	33.01	PASS
		12	6		22.67	2.88	25.55	2.00	33.01	PASS
		12	11		22.53	2.88	25.41	2.00	33.01	PASS
		25	0		22.58	2.88	25.46	2.00	33.01	PASS
		1	0	16QAM	22.11	2.88	24.99	2.00	33.01	PASS
		1	12		22.16	2.88	25.04	2.00	33.01	PASS
		1	24		22.08	2.88	24.96	2.00	33.01	PASS
		12	0		21.51	2.88	24.39	2.00	33.01	PASS
		12	6		21.64	2.88	24.52	2.00	33.01	PASS
		12	11		21.49	2.88	24.37	2.00	33.01	PASS
		25	0		21.55	2.88	24.43	2.00	33.01	PASS
	Middle	1	0	QPSK	23.46	2.88	26.34	2.00	33.01	PASS
		1	12		23.91	2.88	26.79	2.00	33.01	PASS
		1	24		23.57	2.88	26.45	2.00	33.01	PASS
		12	0		22.61	2.88	25.49	2.00	33.01	PASS
		12	6		22.61	2.88	25.49	2.00	33.01	PASS
		12	11		22.42	2.88	25.30	2.00	33.01	PASS
		25	0		22.53	2.88	25.41	2.00	33.01	PASS
		1	0	16QAM	22.03	2.88	24.91	2.00	33.01	PASS
		1	12		22.22	2.88	25.10	2.00	33.01	PASS
		1	24		21.92	2.88	24.80	2.00	33.01	PASS
		12	0		21.41	2.88	24.29	2.00	33.01	PASS
		12	6		21.40	2.88	24.28	2.00	33.01	PASS
		12	11		21.32	2.88	24.20	2.00	33.01	PASS
		25	0		21.51	2.88	24.39	2.00	33.01	PASS
	Highest	1	0	QPSK	23.42	2.88	26.30	2.00	33.01	PASS
		1	12		23.47	2.88	26.35	2.00	33.01	PASS
		1	24		23.27	2.88	26.15	2.00	33.01	PASS
		12	0		22.53	2.88	25.41	2.00	33.01	PASS
		12	6		22.47	2.88	25.35	2.00	33.01	PASS
		12	11		22.44	2.88	25.32	2.00	33.01	PASS
		25	0		22.52	2.88	25.40	2.00	33.01	PASS
		1	0	16QAM	22.14	2.88	25.02	2.00	33.01	PASS
		1	12		22.38	2.88	25.26	2.00	33.01	PASS
		1	24		21.99	2.88	24.87	2.00	33.01	PASS
		12	0		21.40	2.88	24.28	2.00	33.01	PASS
		12	6		21.40	2.88	24.28	2.00	33.01	PASS
		12	11		21.34	2.88	24.22	2.00	33.01	PASS
		25	0		21.40	2.88	24.28	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 41 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.61	2.88	26.49	2.00	33.01	PASS
		1	24		23.85	2.88	26.73	2.00	33.01	PASS
		1	49		23.48	2.88	26.36	2.00	33.01	PASS
		25	0		22.62	2.88	25.50	2.00	33.01	PASS
		25	12		22.72	2.88	25.60	2.00	33.01	PASS
		25	24		22.50	2.88	25.38	2.00	33.01	PASS
		50	0		22.66	2.88	25.54	2.00	33.01	PASS
		1	0	16QAM	22.16	2.88	25.04	2.00	33.01	PASS
		1	24		22.29	2.88	25.17	2.00	33.01	PASS
		1	49		22.19	2.88	25.07	2.00	33.01	PASS
		25	0		21.58	2.88	24.46	2.00	33.01	PASS
		25	12		21.62	2.88	24.50	2.00	33.01	PASS
		25	24		21.55	2.88	24.43	2.00	33.01	PASS
		50	0		21.57	2.88	24.45	2.00	33.01	PASS
	Middle	1	0	QPSK	23.48	2.88	26.36	2.00	33.01	PASS
		1	24		23.86	2.88	26.74	2.00	33.01	PASS
		1	49		23.24	2.88	26.12	2.00	33.01	PASS
		25	0		22.68	2.88	25.56	2.00	33.01	PASS
		25	12		22.62	2.88	25.50	2.00	33.01	PASS
		25	24		22.46	2.88	25.34	2.00	33.01	PASS
		50	0		22.57	2.88	25.45	2.00	33.01	PASS
		1	0	16QAM	22.24	2.88	25.12	2.00	33.01	PASS
		1	24		22.29	2.88	25.17	2.00	33.01	PASS
		1	49		22.08	2.88	24.96	2.00	33.01	PASS
		25	0		21.54	2.88	24.42	2.00	33.01	PASS
		25	12		21.49	2.88	24.37	2.00	33.01	PASS
		25	24		21.56	2.88	24.44	2.00	33.01	PASS
		50	0		21.43	2.88	24.31	2.00	33.01	PASS
	Highest	1	0	QPSK	23.57	2.88	26.45	2.00	33.01	PASS
		1	24		23.78	2.88	26.66	2.00	33.01	PASS
		1	49		23.28	2.88	26.16	2.00	33.01	PASS
		25	0		22.70	2.88	25.58	2.00	33.01	PASS
		25	12		22.60	2.88	25.48	2.00	33.01	PASS
		25	24		22.38	2.88	25.26	2.00	33.01	PASS
		50	0		22.59	2.88	25.47	2.00	33.01	PASS
		1	0	16QAM	22.17	2.88	25.05	2.00	33.01	PASS
		1	24		22.34	2.88	25.22	2.00	33.01	PASS
		1	49		22.05	2.88	24.93	2.00	33.01	PASS
		25	0		21.55	2.88	24.43	2.00	33.01	PASS
		25	12		21.56	2.88	24.44	2.00	33.01	PASS
		25	24		21.55	2.88	24.43	2.00	33.01	PASS
		50	0		21.49	2.88	24.37	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 41 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	23.40	2.88	26.28	2.00	33.01	PASS
		1	37		23.68	2.88	26.56	2.00	33.01	PASS
		1	74		23.22	2.88	26.10	2.00	33.01	PASS
		36	0		22.61	2.88	25.49	2.00	33.01	PASS
		36	18		22.56	2.88	25.44	2.00	33.01	PASS
		36	39		22.51	2.88	25.39	2.00	33.01	PASS
		75	0		22.54	2.88	25.42	2.00	33.01	PASS
		1	0	16QAM	22.15	2.88	25.03	2.00	33.01	PASS
		1	37		22.08	2.88	24.96	2.00	33.01	PASS
		1	74		22.07	2.88	24.95	2.00	33.01	PASS
		36	0		21.45	2.88	24.33	2.00	33.01	PASS
		36	18		21.39	2.88	24.27	2.00	33.01	PASS
		36	39		21.47	2.88	24.35	2.00	33.01	PASS
		75	0		21.47	2.88	24.35	2.00	33.01	PASS
	Middle	1	0	QPSK	23.49	2.88	26.37	2.00	33.01	PASS
		1	37		23.69	2.88	26.57	2.00	33.01	PASS
		1	74		23.23	2.88	26.11	2.00	33.01	PASS
		36	0		22.72	2.88	25.60	2.00	33.01	PASS
		36	18		22.62	2.88	25.50	2.00	33.01	PASS
		36	39		22.44	2.88	25.32	2.00	33.01	PASS
		75	0		22.57	2.88	25.45	2.00	33.01	PASS
		1	0	16QAM	22.31	2.88	25.19	2.00	33.01	PASS
		1	37		21.93	2.88	24.81	2.00	33.01	PASS
		1	74		22.11	2.88	24.99	2.00	33.01	PASS
		36	0		21.69	2.88	24.57	2.00	33.01	PASS
		36	18		21.65	2.88	24.53	2.00	33.01	PASS
		36	39		21.63	2.88	24.51	2.00	33.01	PASS
		75	0		21.52	2.88	24.40	2.00	33.01	PASS
	Highest	1	0	QPSK	23.48	2.88	26.36	2.00	33.01	PASS
		1	37		23.63	2.88	26.51	2.00	33.01	PASS
		1	74		23.37	2.88	26.25	2.00	33.01	PASS
		36	0		22.69	2.88	25.57	2.00	33.01	PASS
		36	18		22.55	2.88	25.43	2.00	33.01	PASS
		36	39		22.41	2.88	25.29	2.00	33.01	PASS
		75	0		22.57	2.88	25.45	2.00	33.01	PASS
		1	0	16QAM	22.12	2.88	25.00	2.00	33.01	PASS
		1	37		22.05	2.88	24.93	2.00	33.01	PASS
		1	74		21.93	2.88	24.81	2.00	33.01	PASS
		36	0		21.57	2.88	24.45	2.00	33.01	PASS
		36	18		21.42	2.88	24.30	2.00	33.01	PASS
		36	39		21.42	2.88	24.30	2.00	33.01	PASS
		75	0		21.57	2.88	24.45	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 41 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	23.33	2.88	26.21	2.00	33.01	PASS
		1	49		23.81	2.88	26.69	2.00	33.01	PASS
		1	99		23.14	2.88	26.02	2.00	33.01	PASS
		50	0		22.54	2.88	25.42	2.00	33.01	PASS
		50	24		22.66	2.88	25.54	2.00	33.01	PASS
		50	49		22.46	2.88	25.34	2.00	33.01	PASS
		100	0		22.56	2.88	25.44	2.00	33.01	PASS
		1	0	16QAM	21.96	2.88	24.84	2.00	33.01	PASS
		1	49		22.31	2.88	25.19	2.00	33.01	PASS
		1	99		21.91	2.88	24.79	2.00	33.01	PASS
		50	0		21.46	2.88	24.34	2.00	33.01	PASS
		50	24		21.49	2.88	24.37	2.00	33.01	PASS
		50	49		21.44	2.88	24.32	2.00	33.01	PASS
		100	0		21.43	2.88	24.31	2.00	33.01	PASS
	Middle	1	0	QPSK	23.39	2.88	26.27	2.00	33.01	PASS
		1	49		23.81	2.88	26.69	2.00	33.01	PASS
		1	99		23.07	2.88	25.95	2.00	33.01	PASS
		50	0		22.65	2.88	25.53	2.00	33.01	PASS
		50	24		22.62	2.88	25.50	2.00	33.01	PASS
		50	49		22.47	2.88	25.35	2.00	33.01	PASS
		100	0		22.57	2.88	25.45	2.00	33.01	PASS
		1	0	16QAM	22.20	2.88	25.08	2.00	33.01	PASS
		1	49		22.27	2.88	25.15	2.00	33.01	PASS
		1	99		21.90	2.88	24.78	2.00	33.01	PASS
		50	0		21.49	2.88	24.37	2.00	33.01	PASS
		50	24		21.43	2.88	24.31	2.00	33.01	PASS
		50	49		21.45	2.88	24.33	2.00	33.01	PASS
		100	0		21.55	2.88	24.43	2.00	33.01	PASS
	Highest	1	0	QPSK	23.48	2.88	26.36	2.00	33.01	PASS
		1	49		23.85	2.88	26.73	2.00	33.01	PASS
		1	99		23.07	2.88	25.95	2.00	33.01	PASS
		50	0		22.62	2.88	25.50	2.00	33.01	PASS
		50	24		22.64	2.88	25.52	2.00	33.01	PASS
		50	49		22.43	2.88	25.31	2.00	33.01	PASS
		100	0		22.57	2.88	25.45	2.00	33.01	PASS
		1	0	16QAM	22.13	2.88	25.01	2.00	33.01	PASS
		1	49		22.34	2.88	25.22	2.00	33.01	PASS
		1	99		21.90	2.88	24.78	2.00	33.01	PASS
		50	0		21.51	2.88	24.39	2.00	33.01	PASS
		50	24		21.49	2.88	24.37	2.00	33.01	PASS
		50	49		21.43	2.88	24.31	2.00	33.01	PASS
		100	0		21.52	2.88	24.40	2.00	33.01	PASS



5.2 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 signals operating below 1GHz are performed using horizontally and vertically polarized tuned dipole antennas. Measurements on signals operating above 1GHz are performed using vertically and horizontally polarized horn antennas. All measurements are performed as peak measurements while the EUT is operating at maximum power and at the appropriate frequencies.

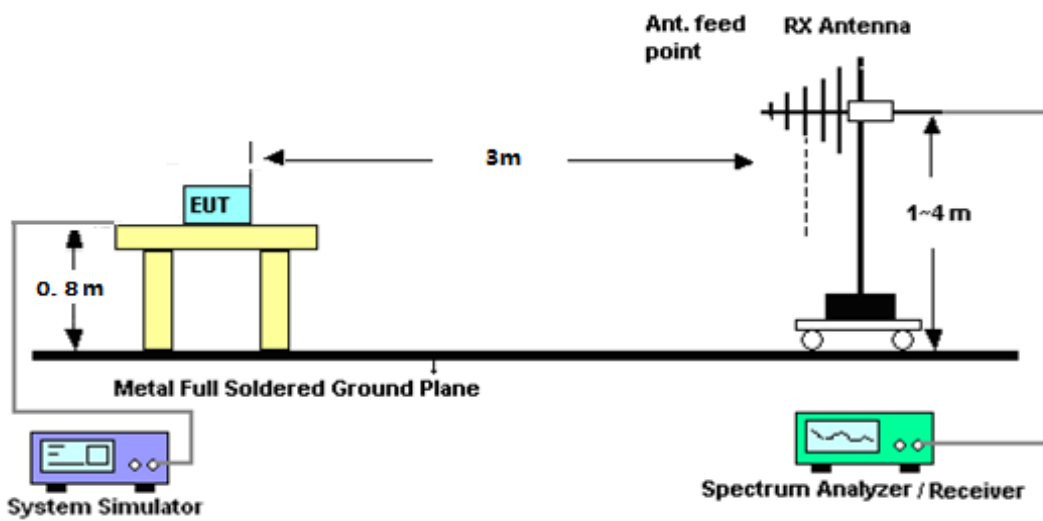
It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10th harmonic.

TEST PROCEDURE

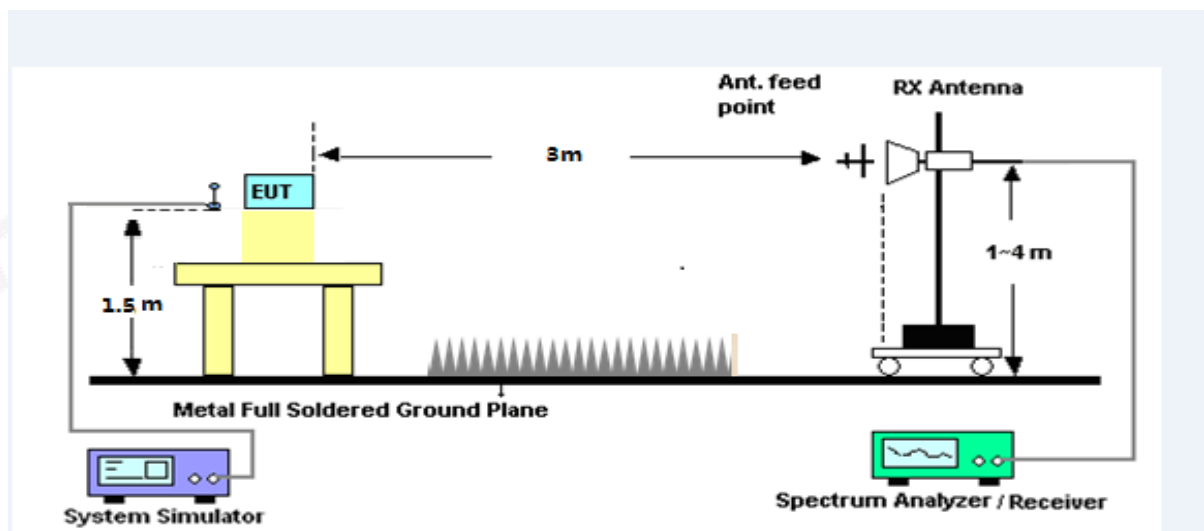
1. The testing FCC KDB 971168 D01 Section 5.8 and ANSI C63.26-2015-Section 5.5.
2. RBW = 100kHz for emissions below 1GHz and 1MHz for emissions above 1GHz
3. VBW $\geq 3 \times$ RBW
4. Span = 1.5 times the OBW
5. No. of sweep points $> 2 \times$ span/RBW
6. Detector = Peak
7. Trace mode = max hold
8. 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 frequency 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
1648.34	-40.31	9.40	4.75	-35.66	-13.00	-22.66	H
2472.40	-39.54	10.60	8.39	-37.33	-13.00	-24.33	H
3296.76	-32.10	12.00	11.79	-31.89	-13.00	-18.89	H
1648.34	-43.70	9.40	4.75	-39.05	-13.00	-26.05	V
2472.40	-44.51	10.60	8.39	-42.30	-13.00	-29.30	V
3296.76	-42.68	12.00	11.79	-42.47	-13.00	-29.47	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
1673.11	-41.57	9.50	4.76	-36.83	-13.00	-23.83	H
2509.48	-40.07	10.70	8.40	-37.77	-13.00	-24.77	H
3346.30	-32.00	12.20	11.80	-31.60	-13.00	-18.60	H
1673.11	-44.57	9.40	4.75	-39.92	-13.00	-26.92	V
2509.48	-45.21	10.60	8.39	-43.00	-13.00	-30.00	V
3346.30	-43.00	12.20	11.82	-42.62	-13.00	-29.62	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
1697.43	-40.81	9.60	4.77	-35.98	-13.00	-22.98	H
2546.43	-40.39	10.80	8.50	-38.09	-13.00	-25.09	H
3395.03	-31.61	12.50	11.90	-31.01	-13.00	-18.01	H
1697.43	-44.12	9.60	4.77	-39.29	-13.00	-26.29	V
2546.43	-44.21	10.80	8.50	-41.91	-13.00	-28.91	V
3395.03	-43.66	12.50	11.90	-43.06	-13.00	-30.06	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
1648.32	-40.37	9.40	4.75	-35.72	-13.00	-22.72	H
2472.55	-39.31	10.60	8.39	-37.10	-13.00	-24.10	H
3296.65	-31.23	12.00	11.79	-31.02	-13.00	-18.02	H
1648.32	-43.24	9.40	4.75	-38.59	-13.00	-25.59	V
2472.55	-44.90	10.60	8.39	-42.69	-13.00	-29.69	V
3296.65	-43.84	12.00	11.79	-43.63	-13.00	-30.63	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
1673.00	-40.80	9.50	4.76	-36.06	-13.00	-23.06	H
2509.53	-39.48	10.70	8.40	-37.18	-13.00	-24.18	H
3346.32	-31.98	12.20	11.80	-31.58	-13.00	-18.58	H
1673.00	-43.47	9.40	4.75	-38.82	-13.00	-25.82	V
2509.53	-44.79	10.60	8.39	-42.58	-13.00	-29.58	V
3346.32	-43.02	12.20	11.82	-42.64	-13.00	-29.64	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
1697.46	-40.16	9.60	4.77	-35.33	-13.00	-22.33	H
2546.21	-39.58	10.80	8.50	-37.28	-13.00	-24.28	H
3395.20	-31.28	12.50	11.90	-30.68	-13.00	-17.68	H
1697.46	-44.03	9.60	4.77	-39.20	-13.00	-26.20	V
2546.21	-45.30	10.80	8.50	-43.00	-13.00	-30.00	V
3395.20	-43.10	12.50	11.90	-42.50	-13.00	-29.50	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
3700.48	-34.01	12.60	12.93	-34.34	-13.00	-21.34	H
5550.19	-34.93	13.10	17.11	-38.94	-13.00	-25.94	H
7400.85	-33.04	11.50	22.20	-43.74	-13.00	-30.74	H
3700.48	-35.71	12.60	12.93	-36.04	-13.00	-23.04	V
5550.19	-34.44	13.10	17.11	-38.45	-13.00	-25.45	V
7400.85	-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
3760.15	-34.78	12.60	12.93	-35.11	-13.00	-22.11	H
5640.01	-35.49	13.10	17.11	-39.50	-13.00	-26.50	H
7519.97	-33.47	11.50	22.20	-44.17	-13.00	-31.17	H
3760.15	-35.04	12.60	12.93	-35.37	-13.00	-22.37	V
5640.01	-34.60	13.10	17.11	-38.61	-13.00	-25.61	V
7519.97	-32.04	11.50	22.20	-42.74	-13.00	-29.74	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
3819.29	-33.89	12.60	12.93	-34.22	-13.00	-21.22	H
5729.35	-34.45	13.10	17.11	-38.46	-13.00	-25.46	H
7638.95	-33.41	11.50	22.20	-44.11	-13.00	-31.11	H
3819.29	-35.91	12.60	12.93	-36.24	-13.00	-23.24	V
5729.35	-34.79	13.10	17.11	-38.80	-13.00	-25.80	V
7638.95	-32.18	11.50	22.20	-42.88	-13.00	-29.88	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
3700.35	-34.31	12.60	12.93	-34.64	-13.00	-21.64	H
5550.61	-35.26	13.10	17.11	-39.27	-13.00	-26.27	H
7400.66	-32.69	11.50	22.20	-43.39	-13.00	-30.39	H
3700.35	-35.12	12.60	12.93	-35.45	-13.00	-22.45	V
5550.61	-33.95	13.10	17.11	-37.96	-13.00	-24.96	V
7400.66	-32.89	11.50	22.20	-43.59	-13.00	-30.59	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
3760.06	-34.19	12.60	12.93	-34.52	-13.00	-21.52	H
5640.26	-35.01	13.10	17.11	-39.02	-13.00	-26.02	H
7519.89	-33.37	11.50	22.20	-44.07	-13.00	-31.07	H
3760.06	-34.70	12.60	12.93	-35.03	-13.00	-22.03	V
5640.26	-34.90	13.10	17.11	-38.91	-13.00	-25.91	V
7519.89	-32.45	11.50	22.20	-43.15	-13.00	-30.15	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
3819.68	-34.90	12.60	12.93	-35.23	-13.00	-22.23	H
5729.04	-34.01	13.10	17.11	-38.02	-13.00	-25.02	H
7638.98	-33.05	11.50	22.20	-43.75	-13.00	-30.75	H
3819.68	-35.02	12.60	12.93	-35.35	-13.00	-22.35	V
5729.04	-33.82	13.10	17.11	-37.83	-13.00	-24.83	V
7638.98	-33.09	11.50	22.20	-43.79	-13.00	-30.79	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
3704.13	-33.71	12.60	12.93	-34.04	-13.00	-21.04	H
5557.47	-35.29	13.10	17.11	-39.30	-13.00	-26.30	H
7409.47	-33.36	11.50	22.20	-44.06	-13.00	-31.06	H
3704.13	-35.54	12.60	12.93	-35.87	-13.00	-22.87	V
5557.47	-35.02	13.10	17.11	-39.03	-13.00	-26.03	V
7409.47	-31.95	11.50	22.20	-42.65	-13.00	-29.65	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
3760.25	-33.80	12.60	12.93	-34.13	-13.00	-21.13	H
5640.08	-35.22	13.10	17.11	-39.23	-13.00	-26.23	H
7520.13	-33.50	11.50	22.20	-44.20	-13.00	-31.20	H
3760.25	-35.01	12.60	12.93	-35.34	-13.00	-22.34	V
5640.08	-33.91	13.10	17.11	-37.92	-13.00	-24.92	V
7520.13	-31.88	11.50	22.20	-42.58	-13.00	-29.58	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
3815.24	-34.63	12.60	12.93	-34.96	-13.00	-21.96	H
5722.42	-34.54	13.10	17.11	-38.55	-13.00	-25.55	H
7630.48	-32.41	11.50	22.20	-43.11	-13.00	-30.11	H
3815.24	-35.78	12.60	12.93	-36.11	-13.00	-23.11	V
5722.42	-34.08	13.10	17.11	-38.09	-13.00	-25.09	V
7630.48	-32.24	11.50	22.20	-42.94	-13.00	-29.94	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
3424.82	-34.23	12.90	12.05	-33.38	-13.00	-20.38	H
5137.08	-34.47	12.80	16.27	-37.94	-13.00	-24.94	H
6849.47	-32.37	12.30	20.13	-40.20	-13.00	-27.20	H
3424.82	-35.83	12.90	12.05	-34.98	-13.00	-21.98	V
5137.08	-33.97	12.80	16.27	-37.44	-13.00	-24.44	V
6849.47	-32.58	12.30	20.13	-40.41	-13.00	-27.41	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
3479.93	-33.56	12.90	12.05	-32.71	-13.00	-19.71	H
5219.86	-34.64	12.80	16.27	-38.11	-13.00	-25.11	H
6960.10	-33.08	12.30	20.13	-40.91	-13.00	-27.91	H
3479.93	-34.61	12.90	12.05	-33.76	-13.00	-20.76	V
5219.86	-34.98	12.80	16.27	-38.45	-13.00	-25.45	V
6960.10	-32.30	12.30	20.13	-40.13	-13.00	-27.13	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
3505.43	-34.77	12.90	12.05	-33.92	-13.00	-20.92	H
5258.03	-34.03	12.80	16.27	-37.50	-13.00	-24.50	H
7010.11	-33.31	12.30	20.13	-41.14	-13.00	-28.14	H
3505.43	-34.78	12.90	12.05	-33.93	-13.00	-20.93	V
5258.03	-34.39	12.80	16.27	-37.86	-13.00	-24.86	V
7010.11	-31.88	12.30	20.13	-39.71	-13.00	-26.71	V

WCDMA Band 5: (30-9000)MHz							
The worst testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1652.85	-40.23	9.40	4.75	-35.58	-13.00	-22.58	H
2479.34	-39.85	10.60	8.39	-37.64	-13.00	-24.64	H
3305.59	-32.32	12.00	11.79	-32.11	-13.00	-19.11	H
1652.85	-43.29	9.40	4.75	-38.64	-13.00	-25.64	V
2479.34	-44.73	10.60	8.39	-42.52	-13.00	-29.52	V
3305.59	-43.36	12.00	11.79	-43.15	-13.00	-30.15	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	-41.28	9.40	4.75	-36.63	-13.00	-23.63	H
2509.11	-40.60	10.60	8.39	-38.39	-13.00	-25.39	H
3345.48	-31.64	12.00	11.79	-31.43	-13.00	-18.43	H
1672.90	-44.29	9.40	4.75	-39.64	-13.00	-26.64	V
2509.11	-44.65	10.60	8.39	-42.44	-13.00	-29.44	V
3345.48	-42.69	12.00	11.79	-42.48	-13.00	-29.48	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
1693.44	-40.44	9.40	4.75	-35.79	-13.00	-22.79	H
2539.87	-39.30	10.60	8.39	-37.09	-13.00	-24.09	H
3386.30	-31.59	12.00	11.79	-31.38	-13.00	-18.38	H
1693.44	-44.48	9.40	4.75	-39.83	-13.00	-26.83	V
2539.87	-44.38	10.60	8.39	-42.17	-13.00	-29.17	V
3386.30	-42.91	12.00	11.79	-42.70	-13.00	-29.70	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
3701.09	-33.68	12.60	12.93	-34.01	-13.00	-21.01	H
5552.13	-34.32	13.10	17.11	-38.33	-13.00	-25.33	H
7402.36	-32.20	11.50	22.20	-42.90	-13.00	-29.90	H
3701.09	-34.55	12.60	12.93	-34.88	-13.00	-21.88	V
5552.13	-33.85	13.10	17.11	-37.86	-13.00	-24.86	V
7402.36	-31.84	11.50	22.20	-42.54	-13.00	-29.54	V
LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3760.12	-34.43	12.60	12.93	-34.76	-13.00	-21.76	H
5640.02	-34.25	13.10	17.11	-38.26	-13.00	-25.26	H
7519.90	-32.81	11.50	22.20	-43.51	-13.00	-30.51	H
3760.12	-35.50	12.60	12.93	-35.83	-13.00	-22.83	V
5640.02	-34.11	13.10	17.11	-38.12	-13.00	-25.12	V
7519.90	-32.01	11.50	22.20	-42.71	-13.00	-29.71	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
3818.60	-34.79	12.60	12.93	-35.12	-13.00	-22.12	H
5727.54	-34.33	13.10	17.11	-38.34	-13.00	-25.34	H
7636.98	-33.40	11.50	22.20	-44.10	-13.00	-31.10	H
3818.60	-35.33	12.60	12.93	-35.66	-13.00	-22.66	V
5727.54	-33.84	13.10	17.11	-37.85	-13.00	-24.85	V
7636.98	-32.05	11.50	22.20	-42.75	-13.00	-29.75	V



LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3702.89	-34.29	12.60	12.93	-34.62	-13.00	-21.62	H
5554.56	-35.20	13.10	17.11	-39.21	-13.00	-26.21	H
7405.80	-32.82	11.50	22.20	-43.52	-13.00	-30.52	H
3702.89	-35.79	12.60	12.93	-36.12	-13.00	-23.12	V
5554.56	-34.20	13.10	17.11	-38.21	-13.00	-25.21	V
7405.80	-31.85	11.50	22.20	-42.55	-13.00	-29.55	V
LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3760.13	-34.07	12.60	12.93	-34.40	-13.00	-21.40	H
5640.06	-34.76	13.10	17.11	-38.77	-13.00	-25.77	H
7519.82	-33.30	11.50	22.20	-44.00	-13.00	-31.00	H
3760.13	-34.86	12.60	12.93	-35.19	-13.00	-22.19	V
5640.06	-34.43	13.10	17.11	-38.44	-13.00	-25.44	V
7519.82	-31.82	11.50	22.20	-42.52	-13.00	-29.52	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
3817.15	-34.45	12.60	12.93	-34.78	-13.00	-21.78	H
5725.24	-34.13	13.10	17.11	-38.14	-13.00	-25.14	H
7634.18	-32.39	11.50	22.20	-43.09	-13.00	-30.09	H
3817.15	-34.77	12.60	12.93	-35.10	-13.00	-22.10	V
5725.24	-34.86	13.10	17.11	-38.87	-13.00	-25.87	V
7634.18	-32.84	11.50	22.20	-43.54	-13.00	-30.54	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
3705.08	-34.91	12.60	12.93	-35.24	-13.00	-22.24	H
5557.35	-35.28	13.10	17.11	-39.29	-13.00	-26.29	H
7410.05	-33.13	11.50	22.20	-43.83	-13.00	-30.83	H
3705.08	-35.08	12.60	12.93	-35.41	-13.00	-22.41	V
5557.35	-34.05	13.10	17.11	-38.06	-13.00	-25.06	V
7410.05	-32.23	11.50	22.20	-42.93	-13.00	-29.93	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
3760.01	-33.70	12.60	12.93	-34.03	-13.00	-21.03	H
5639.98	-34.96	13.10	17.11	-38.97	-13.00	-25.97	H
7520.26	-33.23	11.50	22.20	-43.93	-13.00	-30.93	H
3760.01	-35.75	12.60	12.93	-36.08	-13.00	-23.08	V
5639.98	-34.38	13.10	17.11	-38.39	-13.00	-25.39	V
7520.26	-32.51	11.50	22.20	-43.21	-13.00	-30.21	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
3815.06	-34.67	12.60	12.93	-35.00	-13.00	-22.00	H
5722.34	-34.13	13.10	17.11	-38.14	-13.00	-25.14	H
7630.17	-33.42	11.50	22.20	-44.12	-13.00	-31.12	H
3815.06	-34.85	12.60	12.93	-35.18	-13.00	-22.18	V
5722.34	-34.75	13.10	17.11	-38.76	-13.00	-25.76	V
7630.17	-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 Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3710.00	-33.46	12.60	12.93	-33.79	-13.00	-20.79	H
5565.09	-34.86	13.10	17.11	-38.87	-13.00	-25.87	H
7420.05	-33.57	11.50	22.20	-44.27	-13.00	-31.27	H
3710.00	-35.68	12.60	12.93	-36.01	-13.00	-23.01	V
5565.09	-34.59	13.10	17.11	-38.60	-13.00	-25.60	V
7420.05	-32.05	11.50	22.20	-42.75	-13.00	-29.75	V
LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.95	-33.74	12.60	12.93	-34.07	-13.00	-21.07	H
5639.82	-35.11	13.10	17.11	-39.12	-13.00	-26.12	H
7520.02	-32.85	11.50	22.20	-43.55	-13.00	-30.55	H
3759.95	-35.94	12.60	12.93	-36.27	-13.00	-23.27	V
5639.82	-34.16	13.10	17.11	-38.17	-13.00	-25.17	V
7520.02	-32.92	11.50	22.20	-43.62	-13.00	-30.62	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
3810.15	-34.69	12.60	12.93	-35.02	-13.00	-22.02	H
5714.69	-35.22	13.10	17.11	-39.23	-13.00	-26.23	H
7619.95	-32.53	11.50	22.20	-43.23	-13.00	-30.23	H
3810.15	-35.14	12.60	12.93	-35.47	-13.00	-22.47	V
5714.69	-34.67	13.10	17.11	-38.68	-13.00	-25.68	V
7619.95	-32.07	11.50	22.20	-42.77	-13.00	-29.77	V



LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3715.13	-33.76	12.60	12.93	-34.09	-13.00	-21.09	H
5572.42	-35.11	13.10	17.11	-39.12	-13.00	-26.12	H
7430.48	-33.56	11.50	22.20	-44.26	-13.00	-31.26	H
3715.13	-35.35	12.60	12.93	-35.68	-13.00	-22.68	V
5572.42	-34.36	13.10	17.11	-38.37	-13.00	-25.37	V
7430.48	-33.01	11.50	22.20	-43.71	-13.00	-30.71	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
3760.23	-34.55	12.60	12.93	-34.88	-13.00	-21.88	H
5639.90	-34.52	13.10	17.11	-38.53	-13.00	-25.53	H
7520.15	-32.48	11.50	22.20	-43.18	-13.00	-30.18	H
3760.23	-35.63	12.60	12.93	-35.96	-13.00	-22.96	V
5639.90	-34.00	13.10	17.11	-38.01	-13.00	-25.01	V
7520.15	-32.40	11.50	22.20	-43.10	-13.00	-30.10	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3804.91	-34.20	12.60	12.93	-34.53	-13.00	-21.53	H
5707.37	-35.24	13.10	17.11	-39.25	-13.00	-26.25	H
7610.13	-32.96	11.50	22.20	-43.66	-13.00	-30.66	H
3804.91	-35.41	12.60	12.93	-35.74	-13.00	-22.74	V
5707.37	-33.85	13.10	17.11	-37.86	-13.00	-24.86	V
7610.13	-32.40	11.50	22.20	-43.10	-13.00	-30.10	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
3720.12	-33.95	12.60	12.93	-34.28	-13.00	-21.28	H
5580.53	-34.65	13.10	17.11	-38.66	-13.00	-25.66	H
7439.68	-32.46	11.50	22.20	-43.16	-13.00	-30.16	H
3720.12	-35.99	12.60	12.93	-36.32	-13.00	-23.32	V
5580.53	-35.07	13.10	17.11	-39.08	-13.00	-26.08	V
7439.68	-32.43	11.50	22.20	-43.13	-13.00	-30.13	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
3760.01	-34.67	12.60	12.93	-35.00	-13.00	-22.00	H
5640.03	-34.84	13.10	17.11	-38.85	-13.00	-25.85	H
7519.98	-32.71	11.50	22.20	-43.41	-13.00	-30.41	H
3760.01	-34.95	12.60	12.93	-35.28	-13.00	-22.28	V
5640.03	-33.88	13.10	17.11	-37.89	-13.00	-24.89	V
7519.98	-32.65	11.50	22.20	-43.35	-13.00	-30.35	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
3799.96	-34.64	12.60	12.93	-34.97	-13.00	-21.97	H
5700.07	-34.65	13.10	17.11	-38.66	-13.00	-25.66	H
7599.87	-33.18	11.50	22.20	-43.88	-13.00	-30.88	H
3799.96	-35.28	12.60	12.93	-35.61	-13.00	-22.61	V
5700.07	-33.89	13.10	17.11	-37.90	-13.00	-24.90	V
7599.87	-32.76	11.50	22.20	-43.46	-13.00	-30.46	V



LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3421.29	-34.03	12.90	12.56	-33.69	-13.00	-20.69	H
5131.71	-34.62	13.10	16.32	-37.84	-13.00	-24.84	H
6842.78	-33.12	12.33	21.13	-41.92	-13.00	-28.92	H
3421.29	-34.59	12.90	12.56	-34.25	-13.00	-21.25	V
5131.71	-34.64	13.10	16.32	-37.86	-13.00	-24.86	V
6842.78	-32.34	12.33	21.13	-41.14	-13.00	-28.14	V
LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3465.00	-34.73	12.90	12.56	-34.39	-13.00	-21.39	H
5196.84	-35.19	13.10	16.32	-38.41	-13.00	-25.41	H
6930.20	-32.49	12.33	21.13	-41.29	-13.00	-28.29	H
3465.00	-35.28	12.90	12.56	-34.94	-13.00	-21.94	V
5196.84	-34.24	13.10	16.32	-37.46	-13.00	-24.46	V
6930.20	-33.01	12.33	21.13	-41.81	-13.00	-28.81	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
3508.39	-33.87	12.90	12.56	-33.53	-13.00	-20.53	H
5262.50	-34.86	13.10	16.32	-38.08	-13.00	-25.08	H
7015.64	-32.19	12.33	21.13	-40.99	-13.00	-27.99	H
3508.39	-34.67	12.90	12.56	-34.33	-13.00	-21.33	V
5262.50	-34.65	13.10	16.32	-37.87	-13.00	-24.87	V
7015.64	-32.97	12.33	21.13	-41.77	-13.00	-28.77	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
3423.92	-34.34	12.90	12.56	-34.00	-13.00	-21.00	H
5136.17	-34.97	13.10	16.32	-38.19	-13.00	-25.19	H
6848.54	-32.52	12.33	21.13	-41.32	-13.00	-28.32	H
3423.92	-35.79	12.90	12.56	-35.45	-13.00	-22.45	V
5136.17	-34.03	13.10	16.32	-37.25	-13.00	-24.25	V
6848.54	-32.02	12.33	21.13	-40.82	-13.00	-27.82	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
3464.54	-34.32	12.90	12.56	-33.98	-13.00	-20.98	H
5196.69	-34.45	13.10	16.32	-37.67	-13.00	-24.67	H
6930.05	-32.42	12.33	21.13	-41.22	-13.00	-28.22	H
3464.54	-34.62	12.90	12.56	-34.28	-13.00	-21.28	V
5196.69	-34.02	13.10	16.32	-37.24	-13.00	-24.24	V
6930.05	-32.86	12.33	21.13	-41.66	-13.00	-28.66	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
3506.05	-34.88	12.90	12.56	-34.54	-13.00	-21.54	H
5261.86	-34.83	13.10	16.32	-38.05	-13.00	-25.05	H
7012.59	-33.52	12.33	21.13	-42.32	-13.00	-29.32	H
3506.05	-34.68	12.90	12.56	-34.34	-13.00	-21.34	V
5261.86	-34.92	13.10	16.32	-38.14	-13.00	-25.14	V
7012.59	-31.98	12.33	21.13	-40.78	-13.00	-27.78	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
3424.76	-34.22	12.90	12.56	-33.88	-13.00	-20.88	H
5137.12	-34.47	13.10	16.32	-37.69	-13.00	-24.69	H
6849.81	-32.81	12.33	21.13	-41.61	-13.00	-28.61	H
3424.76	-34.64	12.90	12.56	-34.30	-13.00	-21.30	V
5137.12	-34.88	13.10	16.32	-38.10	-13.00	-25.10	V
6849.81	-31.77	12.33	21.13	-40.57	-13.00	-27.57	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
3464.67	-34.84	12.90	12.56	-34.50	-13.00	-21.50	H
5196.91	-34.25	13.10	16.32	-37.47	-13.00	-24.47	H
6929.58	-32.28	12.33	21.13	-41.08	-13.00	-28.08	H
3464.67	-35.86	12.90	12.56	-35.52	-13.00	-22.52	V
5196.91	-34.47	13.10	16.32	-37.69	-13.00	-24.69	V
6929.58	-32.65	12.33	21.13	-41.45	-13.00	-28.45	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
3504.90	-33.69	12.90	12.56	-33.35	-13.00	-20.35	H
5257.14	-34.13	13.10	16.32	-37.35	-13.00	-24.35	H
7009.73	-33.30	12.33	21.13	-42.10	-13.00	-29.10	H
3504.90	-34.58	12.90	12.56	-34.24	-13.00	-21.24	V
5257.14	-34.60	13.10	16.32	-37.82	-13.00	-24.82	V
7009.73	-32.23	12.33	21.13	-41.03	-13.00	-28.03	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
3429.78	-34.73	12.90	12.56	-34.39	-13.00	-21.39	H
5145.24	-34.98	13.10	16.32	-38.20	-13.00	-25.20	H
6860.46	-33.55	12.33	21.13	-42.35	-13.00	-29.35	H
3429.78	-35.39	12.90	12.56	-35.05	-13.00	-22.05	V
5145.24	-34.82	13.10	16.32	-38.04	-13.00	-25.04	V
6860.46	-32.39	12.33	21.13	-41.19	-13.00	-28.19	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
3464.74	-34.06	12.90	12.56	-33.72	-13.00	-20.72	H
5196.75	-34.84	13.10	16.32	-38.06	-13.00	-25.06	H
6929.70	-33.15	12.33	21.13	-41.95	-13.00	-28.95	H
3464.74	-35.83	12.90	12.56	-35.49	-13.00	-22.49	V
5196.75	-34.08	13.10	16.32	-37.30	-13.00	-24.30	V
6929.70	-33.17	12.33	21.13	-41.97	-13.00	-28.97	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
3500.28	-34.92	12.90	12.56	-34.58	-13.00	-21.58	H
5250.02	-34.50	13.10	16.32	-37.72	-13.00	-24.72	H
7000.07	-32.42	12.33	21.13	-41.22	-13.00	-28.22	H
3500.28	-35.73	12.90	12.56	-35.39	-13.00	-22.39	V
5250.02	-33.80	13.10	16.32	-37.02	-13.00	-24.02	V
7000.07	-32.75	12.33	21.13	-41.55	-13.00	-28.55	V

LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3435.08	-34.45	12.90	12.56	-34.11	-13.00	-21.11	H
5152.36	-35.10	13.10	16.32	-38.32	-13.00	-25.32	H
6870.33	-33.22	12.33	21.13	-42.02	-13.00	-29.02	H
3435.08	-35.26	12.90	12.56	-34.92	-13.00	-21.92	V
5152.36	-35.07	13.10	16.32	-38.29	-13.00	-25.29	V
6870.33	-32.20	12.33	21.13	-41.00	-13.00	-28.00	V
LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.84	-34.46	12.90	12.56	-34.12	-13.00	-21.12	H
5196.46	-34.06	13.10	16.32	-37.28	-13.00	-24.28	H
6930.02	-33.48	12.33	21.13	-42.28	-13.00	-29.28	H
3464.84	-34.53	12.90	12.56	-34.19	-13.00	-21.19	V
5196.46	-33.98	13.10	16.32	-37.20	-13.00	-24.20	V
6930.02	-31.81	12.33	21.13	-40.61	-13.00	-27.61	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
3495.27	-34.14	12.90	12.56	-33.80	-13.00	-20.80	H
5242.13	-34.23	13.10	16.32	-37.45	-13.00	-24.45	H
6990.07	-33.64	12.33	21.13	-42.44	-13.00	-29.44	H
3495.27	-35.17	12.90	12.56	-34.83	-13.00	-21.83	V
5242.13	-34.87	13.10	16.32	-38.09	-13.00	-25.09	V
6990.07	-32.79	12.33	21.13	-41.59	-13.00	-28.59	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
3440.25	-33.68	12.90	12.56	-33.34	-13.00	-20.34	H
5160.34	-35.31	13.10	16.32	-38.53	-13.00	-25.53	H
6880.78	-32.93	12.33	21.13	-41.73	-13.00	-28.73	H
3440.25	-34.70	12.90	12.56	-34.36	-13.00	-21.36	V
5160.34	-35.23	13.10	16.32	-38.45	-13.00	-25.45	V
6880.78	-32.44	12.33	21.13	-41.24	-13.00	-28.24	V
LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.93	-34.29	12.90	12.56	-33.95	-13.00	-20.95	H
5196.52	-34.49	13.10	16.32	-37.71	-13.00	-24.71	H
6929.99	-33.06	12.33	21.13	-41.86	-13.00	-28.86	H
3464.93	-35.54	12.90	12.56	-35.20	-13.00	-22.20	V
5196.52	-34.24	13.10	16.32	-37.46	-13.00	-24.46	V
6929.99	-32.64	12.33	21.13	-41.44	-13.00	-28.44	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
3490.57	-34.92	12.90	12.56	-34.58	-13.00	-21.58	H
5235.05	-35.07	13.10	16.32	-38.29	-13.00	-25.29	H
6979.47	-33.33	12.33	21.13	-42.13	-13.00	-29.13	H
3490.57	-35.20	12.90	12.56	-34.86	-13.00	-21.86	V
5235.05	-35.24	13.10	16.32	-38.46	-13.00	-25.46	V
6979.47	-32.16	12.33	21.13	-40.96	-13.00	-27.96	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
1648.46	-34.76	9.56	9.72	-34.92	-13.00	-21.92	H
2473.78	-34.74	10.50	10.86	-35.10	-13.00	-22.10	H
3298.31	-32.23	12.78	11.57	-31.02	-13.00	-18.02	H
1648.46	-34.90	9.56	9.72	-35.06	-13.00	-22.06	V
2473.78	-35.08	10.50	10.86	-35.44	-13.00	-22.44	V
3298.31	-32.37	12.78	11.57	-31.16	-13.00	-18.16	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
1672.70	-34.44	9.56	9.72	-34.60	-13.00	-21.60	H
2509.40	-35.12	10.50	10.86	-35.48	-13.00	-22.48	H
3345.66	-32.33	12.78	11.57	-31.12	-13.00	-18.12	H
1672.70	-35.40	9.56	9.72	-35.56	-13.00	-22.56	V
2509.40	-34.37	10.50	10.86	-34.73	-13.00	-21.73	V
3345.66	-33.00	12.78	11.57	-31.79	-13.00	-18.79	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
1695.96	-34.85	9.56	9.72	-35.01	-13.00	-22.01	H
2544.57	-35.17	10.50	10.86	-35.53	-13.00	-22.53	H
3393.13	-32.17	12.78	11.57	-30.96	-13.00	-17.96	H
1695.96	-35.88	9.56	9.72	-36.04	-13.00	-23.04	V
2544.57	-35.13	10.50	10.86	-35.49	-13.00	-22.49	V
3393.13	-32.39	12.78	11.57	-31.18	-13.00	-18.18	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
1650.44	-34.02	9.56	9.72	-34.18	-13.00	-21.18	H
2475.95	-35.02	10.50	10.86	-35.38	-13.00	-22.38	H
3301.34	-32.53	12.78	11.57	-31.32	-13.00	-18.32	H
1650.44	-34.71	9.56	9.72	-34.87	-13.00	-21.87	V
2475.95	-34.88	10.50	10.86	-35.24	-13.00	-22.24	V
3301.34	-32.93	12.78	11.57	-31.72	-13.00	-18.72	V
LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1672.38	-34.51	9.56	9.72	-34.67	-13.00	-21.67	H
2508.95	-35.17	10.50	10.86	-35.53	-13.00	-22.53	H
3345.64	-33.32	12.78	11.57	-32.11	-13.00	-19.11	H
1672.38	-35.42	9.56	9.72	-35.58	-13.00	-22.58	V
2508.95	-34.26	10.50	10.86	-34.62	-13.00	-21.62	V
3345.64	-33.06	12.78	11.57	-31.85	-13.00	-18.85	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
1694.26	-33.81	9.56	9.72	-33.97	-13.00	-20.97	H
2541.85	-35.45	10.50	10.86	-35.81	-13.00	-22.81	H
3389.52	-32.49	12.78	11.57	-31.28	-13.00	-18.28	H
1694.26	-35.74	9.56	9.72	-35.90	-13.00	-22.90	V
2541.85	-34.99	10.50	10.86	-35.35	-13.00	-22.35	V
3389.52	-31.88	12.78	11.57	-30.67	-13.00	-17.67	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
1652.30	-33.99	9.56	9.72	-34.15	-13.00	-21.15	H
2478.88	-34.56	10.50	10.86	-34.92	-13.00	-21.92	H
3305.54	-33.15	12.78	11.57	-31.94	-13.00	-18.94	H
1652.30	-35.35	9.56	9.72	-35.51	-13.00	-22.51	V
2478.88	-33.86	10.50	10.86	-34.22	-13.00	-21.22	V
3305.54	-31.80	12.78	11.57	-30.59	-13.00	-17.59	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
1672.24	-33.92	9.56	9.72	-34.08	-13.00	-21.08	H
2508.83	-34.09	10.50	10.86	-34.45	-13.00	-21.45	H
3345.46	-32.37	12.78	11.57	-31.16	-13.00	-18.16	H
1672.24	-35.32	9.56	9.72	-35.48	-13.00	-22.48	V
2508.83	-34.92	10.50	10.86	-35.28	-13.00	-22.28	V
3345.46	-33.11	12.78	11.57	-31.90	-13.00	-18.90	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
1692.50	-33.48	9.56	9.72	-33.64	-13.00	-20.64	H
2538.60	-34.40	10.50	10.86	-34.76	-13.00	-21.76	H
3385.56	-32.49	12.78	11.57	-31.28	-13.00	-18.28	H
1692.50	-34.53	9.56	9.72	-34.69	-13.00	-21.69	V
2538.60	-35.22	10.50	10.86	-35.58	-13.00	-22.58	V
3385.56	-32.73	12.78	11.57	-31.52	-13.00	-18.52	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
1657.67	-33.85	9.56	9.72	-34.01	-13.00	-21.01	H
2486.50	-35.18	10.50	10.86	-35.54	-13.00	-22.54	H
3315.29	-32.48	12.78	11.57	-31.27	-13.00	-18.27	H
1657.67	-35.72	9.56	9.72	-35.88	-13.00	-22.88	V
2486.50	-34.31	10.50	10.86	-34.67	-13.00	-21.67	V
3315.29	-32.95	12.78	11.57	-31.74	-13.00	-18.74	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
1672.32	-33.69	9.56	9.72	-33.85	-13.00	-20.85	H
2508.83	-34.94	10.50	10.86	-35.30	-13.00	-22.30	H
3345.47	-33.40	12.78	11.57	-32.19	-13.00	-19.19	H
1672.32	-35.72	9.56	9.72	-35.88	-13.00	-22.88	V
2508.83	-34.82	10.50	10.86	-35.18	-13.00	-22.18	V
3345.47	-31.85	12.78	11.57	-30.64	-13.00	-17.64	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
1687.76	-33.93	9.56	9.72	-34.09	-13.00	-21.09	H
2531.43	-34.14	10.50	10.86	-34.50	-13.00	-21.50	H
3375.70	-32.43	12.78	11.57	-31.22	-13.00	-18.22	H
1687.76	-35.72	9.56	9.72	-35.88	-13.00	-22.88	V
2531.43	-34.75	10.50	10.86	-35.11	-13.00	-22.11	V
3375.70	-32.73	12.78	11.57	-31.52	-13.00	-18.52	V

LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5004.95	-34.72	12.66	15.86	-37.92	-25.00	-12.92	H
7507.45	-34.37	11.46	19.28	-42.19	-25.00	-17.19	H
10010.34	-32.16	12.79	23.19	-42.56	-25.00	-17.56	H
5004.95	-34.92	12.66	15.86	-38.12	-25.00	-13.12	V
7507.45	-33.81	11.46	19.28	-41.63	-25.00	-16.63	V
10010.34	-33.13	12.79	23.19	-43.53	-25.00	-18.53	V
LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5069.65	-33.73	12.72	15.86	-36.87	-25.00	-11.87	H
7605.05	-34.95	11.46	19.28	-42.77	-25.00	-17.77	H
10139.72	-33.59	12.09	23.19	-44.69	-25.00	-19.69	H
5069.65	-35.81	12.72	15.86	-38.95	-25.00	-13.95	V
7605.05	-33.98	11.46	19.28	-41.80	-25.00	-16.80	V
10139.72	-32.69	12.09	23.19	-43.79	-25.00	-18.79	V
LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5133.65	-34.25	12.76	15.86	-37.35	-25.00	-12.35	H
7701.58	-34.24	11.45	19.28	-42.07	-25.00	-17.07	H
10268.34	-33.56	12.28	23.19	-44.47	-25.00	-19.47	H
5133.65	-34.57	12.76	15.86	-37.67	-25.00	-12.67	V
7701.58	-34.47	11.45	19.28	-42.30	-25.00	-17.30	V
10268.34	-32.77	12.28	23.19	-43.68	-25.00	-18.68	V



LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5010.13	-34.88	12.66	15.86	-38.08	-25.00	-13.08	H
7515.38	-34.04	11.46	19.28	-41.86	-25.00	-16.86	H
10020.68	-33.58	12.79	23.19	-43.98	-25.00	-18.98	H
5010.13	-35.20	12.66	15.86	-38.40	-25.00	-13.40	V
7515.38	-34.95	11.46	19.28	-42.77	-25.00	-17.77	V
10020.68	-33.00	12.79	23.19	-43.40	-25.00	-18.40	V
LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5069.67	-33.52	12.72	15.86	-36.66	-25.00	-11.66	H
7604.78	-34.02	11.46	19.28	-41.84	-25.00	-16.84	H
10139.87	-32.71	12.09	23.19	-43.81	-25.00	-18.81	H
5069.67	-34.98	12.72	15.86	-38.12	-25.00	-13.12	V
7604.78	-34.15	11.46	19.28	-41.97	-25.00	-16.97	V
10139.87	-32.54	12.09	23.19	-43.64	-25.00	-18.64	V
LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5128.97	-33.65	12.76	15.86	-36.75	-25.00	-11.75	H
7693.84	-34.40	11.45	19.28	-42.23	-25.00	-17.23	H
10258.99	-32.16	12.28	23.19	-43.07	-25.00	-18.07	H
5128.97	-35.55	12.76	15.86	-38.65	-25.00	-13.65	V
7693.84	-34.73	11.45	19.28	-42.56	-25.00	-17.56	V
10258.99	-32.44	12.28	23.19	-43.35	-25.00	-18.35	V



LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5015.63	-34.03	12.66	15.86	-37.23	-25.00	-12.23	H
7523.90	-34.44	11.46	19.28	-42.26	-25.00	-17.26	H
10031.83	-33.45	12.79	23.19	-43.85	-25.00	-18.85	H
5015.63	-34.68	12.66	15.86	-37.88	-25.00	-12.88	V
7523.90	-34.01	11.46	19.28	-41.83	-25.00	-16.83	V
10031.83	-32.97	12.79	23.19	-43.37	-25.00	-18.37	V
LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5069.96	-33.55	12.72	15.86	-36.69	-25.00	-11.69	H
7604.83	-34.38	11.46	19.28	-42.20	-25.00	-17.20	H
10139.72	-33.08	12.09	23.19	-44.18	-25.00	-19.18	H
5069.96	-34.82	12.72	15.86	-37.96	-25.00	-12.96	V
7604.83	-35.05	11.46	19.28	-42.87	-25.00	-17.87	V
10139.72	-32.73	12.09	23.19	-43.83	-25.00	-18.83	V
LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5123.39	-34.74	12.76	15.86	-37.84	-25.00	-12.84	H
7523.84	-34.46	11.45	19.28	-42.29	-25.00	-17.29	H
10031.97	-32.62	12.28	23.19	-43.53	-25.00	-18.53	H
5123.39	-35.42	12.76	15.86	-38.52	-25.00	-13.52	V
7523.84	-34.22	11.45	19.28	-42.05	-25.00	-17.05	V
10031.97	-32.77	12.28	23.19	-43.68	-25.00	-18.68	V



LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5021.11	-34.93	12.66	15.86	-38.13	-25.00	-13.13	H
7530.99	-35.47	11.46	19.28	-43.29	-25.00	-18.29	H
10258.53	-32.54	12.79	23.19	-42.94	-25.00	-17.94	H
5021.11	-35.23	12.66	15.86	-38.43	-25.00	-13.43	V
7530.99	-33.80	11.46	19.28	-41.62	-25.00	-16.62	V
10258.53	-32.24	12.79	23.19	-42.64	-25.00	-17.64	V
LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5069.80	-33.51	12.72	15.86	-36.65	-25.00	-11.65	H
7604.81	-35.25	11.46	19.28	-43.07	-25.00	-18.07	H
10139.73	-32.84	12.09	23.19	-43.94	-25.00	-18.94	H
5069.80	-34.53	12.72	15.86	-37.67	-25.00	-12.67	V
7604.81	-35.02	11.46	19.28	-42.84	-25.00	-17.84	V
10139.73	-31.93	12.09	23.19	-43.03	-25.00	-18.03	V
LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5118.84	-34.27	12.76	15.86	-37.37	-25.00	-12.37	H
7678.29	-35.13	11.45	19.28	-42.96	-25.00	-17.96	H
10237.95	-32.16	12.28	23.19	-43.07	-25.00	-18.07	H
5118.84	-35.99	12.76	15.86	-39.09	-25.00	-14.09	V
7678.29	-34.09	11.45	19.28	-41.92	-25.00	-16.92	V
10237.95	-32.95	12.28	23.19	-43.86	-25.00	-18.86	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
1399.15	-34.71	8.17	9.34	-35.88	-13.00	-22.88	H
2098.80	-34.80	9.53	10.42	-35.69	-13.00	-22.69	H
2798.52	-32.43	11.27	11.12	-32.28	-13.00	-19.28	H
1399.15	-34.60	8.17	9.34	-35.77	-13.00	-22.77	V
2098.80	-33.90	9.53	10.42	-34.79	-13.00	-21.79	V
2798.52	-31.77	11.27	11.12	-31.62	-13.00	-18.62	V
LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1414.55	-33.75	8.17	9.34	-34.92	-13.00	-21.92	H
2122.49	-34.80	9.53	10.42	-35.69	-13.00	-22.69	H
2829.92	-33.02	11.27	11.12	-32.87	-13.00	-19.87	H
1414.55	-34.80	8.17	9.34	-35.97	-13.00	-22.97	V
2122.49	-33.81	9.53	10.42	-34.70	-13.00	-21.70	V
2829.92	-31.82	11.27	11.12	-31.67	-13.00	-18.67	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
1430.53	-33.91	8.17	9.34	-35.08	-13.00	-22.08	H
2145.66	-35.21	9.53	10.42	-36.10	-13.00	-23.10	H
2860.71	-33.32	11.27	11.12	-33.17	-13.00	-20.17	H
1430.53	-34.91	8.17	9.34	-36.08	-13.00	-23.08	V
2145.66	-35.09	9.53	10.42	-35.98	-13.00	-22.98	V
2860.71	-32.30	11.27	11.12	-32.15	-13.00	-19.15	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
1400.87	-34.12	8.17	9.34	-35.29	-13.00	-22.29	H
2101.36	-34.83	9.53	10.42	-35.72	-13.00	-22.72	H
2801.82	-33.03	11.27	11.12	-32.88	-13.00	-19.88	H
1400.87	-35.20	8.17	9.34	-36.37	-13.00	-23.37	V
2101.36	-34.10	9.53	10.42	-34.99	-13.00	-21.99	V
2801.82	-32.59	11.27	11.12	-32.44	-13.00	-19.44	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
1414.96	-34.84	8.17	9.34	-36.01	-13.00	-23.01	H
2122.39	-35.12	9.53	10.42	-36.01	-13.00	-23.01	H
2829.70	-32.82	11.27	11.12	-32.67	-13.00	-19.67	H
1414.96	-35.07	8.17	9.34	-36.24	-13.00	-23.24	V
2122.39	-34.65	9.53	10.42	-35.54	-13.00	-22.54	V
2829.70	-31.97	11.27	11.12	-31.82	-13.00	-18.82	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
1428.65	-34.91	8.17	9.34	-36.08	-13.00	-23.08	H
2143.43	-35.25	9.53	10.42	-36.14	-13.00	-23.14	H
2857.62	-32.89	11.27	11.12	-32.74	-13.00	-19.74	H
1428.65	-35.98	8.17	9.34	-37.15	-13.00	-24.15	V
2143.43	-34.34	9.53	10.42	-35.23	-13.00	-22.23	V
2857.62	-32.87	11.27	11.12	-32.72	-13.00	-19.72	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
1402.85	-33.58	8.17	9.34	-34.75	-13.00	-21.75	H
2104.33	-35.03	9.53	10.42	-35.92	-13.00	-22.92	H
2805.74	-32.64	11.27	11.12	-32.49	-13.00	-19.49	H
1402.85	-35.76	8.17	9.34	-36.93	-13.00	-23.93	V
2104.33	-33.76	9.53	10.42	-34.65	-13.00	-21.65	V
2805.74	-32.89	11.27	11.12	-32.74	-13.00	-19.74	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
1414.61	-33.68	8.17	9.34	-34.85	-13.00	-21.85	H
2122.10	-34.84	9.53	10.42	-35.73	-13.00	-22.73	H
2829.56	-33.30	11.27	11.12	-33.15	-13.00	-20.15	H
1414.61	-35.96	8.17	9.34	-37.13	-13.00	-24.13	V
2122.10	-34.88	9.53	10.42	-35.77	-13.00	-22.77	V
2829.56	-33.10	11.27	11.12	-32.95	-13.00	-19.95	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
1426.68	-34.58	8.17	9.34	-35.75	-13.00	-22.75	H
2140.49	-35.06	9.53	10.42	-35.95	-13.00	-22.95	H
2853.52	-33.39	11.27	11.12	-33.24	-13.00	-20.24	H
1426.68	-34.73	8.17	9.34	-35.90	-13.00	-22.90	V
2140.49	-34.28	9.53	10.42	-35.17	-13.00	-22.17	V
2853.52	-32.75	11.27	11.12	-32.60	-13.00	-19.60	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
1407.52	-33.61	8.17	9.34	-34.78	-13.00	-21.78	H
2112.00	-34.42	9.53	10.42	-35.31	-13.00	-22.31	H
2815.79	-33.36	11.27	11.12	-33.21	-13.00	-20.21	H
1407.52	-34.82	8.17	9.34	-35.99	-13.00	-22.99	V
2112.00	-34.21	9.53	10.42	-35.10	-13.00	-22.10	V
2815.79	-31.97	11.27	11.12	-31.82	-13.00	-18.82	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
1414.87	-33.68	8.17	9.34	-34.85	-13.00	-21.85	H
2122.27	-34.23	9.53	10.42	-35.12	-13.00	-22.12	H
2829.65	-32.61	11.27	11.12	-32.46	-13.00	-19.46	H
1414.87	-34.88	8.17	9.34	-36.05	-13.00	-23.05	V
2122.27	-34.61	9.53	10.42	-35.50	-13.00	-22.50	V
2829.65	-32.70	11.27	11.12	-32.55	-13.00	-19.55	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
1421.60	-34.43	8.17	9.34	-35.60	-13.00	-22.60	H
2132.95	-34.14	9.53	10.42	-35.03	-13.00	-22.03	H
2843.59	-32.85	11.27	11.12	-32.70	-13.00	-19.70	H
1421.60	-35.41	8.17	9.34	-36.58	-13.00	-23.58	V
2132.95	-34.10	9.53	10.42	-34.99	-13.00	-21.99	V
2843.59	-31.87	11.27	11.12	-31.72	-13.00	-18.72	V

LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1559.27	-47.96	9.56	9.72	-48.12	-40.00	-8.12	H
2338.18	-47.17	10.50	10.86	-47.53	-13.00	-34.53	H
3118.05	-46.15	12.78	11.57	-44.94	-13.00	-31.94	H
1559.27	-47.80	9.56	9.72	-47.96	-40.00	-7.96	V
2338.18	-46.97	10.50	10.86	-47.33	-13.00	-34.33	V
3118.05	-46.25	12.78	11.57	-45.04	-13.00	-32.04	V
LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1564.05	-47.98	9.56	9.72	-48.14	-40.00	-8.14	H
2345.75	-46.06	10.50	10.86	-46.42	-13.00	-33.42	H
3127.98	-45.40	12.78	11.57	-44.19	-13.00	-31.19	H
1564.05	-47.81	9.56	9.72	-47.97	-40.00	-7.97	V
2345.75	-46.51	10.50	10.86	-46.87	-13.00	-33.87	V
3127.98	-45.50	12.78	11.57	-44.29	-13.00	-31.29	V
LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1569.04	-47.99	9.56	9.72	-48.15	-40.00	-8.15	H
2353.21	-46.89	10.50	10.86	-47.25	-13.00	-34.25	H
3138.25	-46.24	12.78	11.57	-45.03	-13.00	-32.03	H
1569.04	-48.63	9.56	9.72	-48.79	-40.00	-8.79	V
2353.21	-46.09	10.50	10.86	-46.45	-13.00	-33.45	V
3138.25	-45.95	12.78	11.57	-44.74	-13.00	-31.74	V



LTE Band 13 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1564.09	-48.77	9.56	9.72	-48.93	-40.00	-8.93	H
2345.99	-46.41	10.50	10.86	-46.77	-13.00	-33.77	H
3128.01	-45.47	12.78	11.57	-44.26	-13.00	-31.26	H
1564.09	-47.89	9.56	9.72	-48.05	-40.00	-8.05	V
2345.99	-46.93	10.50	10.86	-47.29	-13.00	-34.29	V
3128.01	-45.67	12.78	11.57	-44.46	-13.00	-31.46	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
3701.41	-34.86	12.60	12.93	-35.19	-13.00	-22.19	H
5552.09	-34.69	13.10	17.11	-38.70	-13.00	-25.70	H
7402.41	-32.79	11.50	22.20	-43.49	-13.00	-30.49	H
3701.41	-35.47	12.60	12.93	-35.80	-13.00	-22.80	V
5552.09	-34.53	13.10	17.11	-38.54	-13.00	-25.54	V
7402.41	-31.75	11.50	22.20	-42.45	-13.00	-29.45	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
3760.25	-34.49	12.60	12.93	-34.82	-13.00	-21.82	H
5639.86	-34.51	13.10	17.11	-38.52	-13.00	-25.52	H
7520.14	-32.84	11.50	22.20	-43.54	-13.00	-30.54	H
3760.25	-35.86	12.60	12.93	-36.19	-13.00	-23.19	V
5639.86	-35.07	13.10	17.11	-39.08	-13.00	-26.08	V
7520.14	-31.72	11.50	22.20	-42.42	-13.00	-29.42	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
3818.54	-34.81	12.60	12.93	-35.14	-13.00	-22.14	H
5727.52	-34.79	13.10	17.11	-38.80	-13.00	-25.80	H
7637.05	-33.61	11.50	22.20	-44.31	-13.00	-31.31	H
3818.54	-34.94	12.60	12.93	-35.27	-13.00	-22.27	V
5727.52	-34.28	13.10	17.11	-38.29	-13.00	-25.29	V
7637.05	-32.35	11.50	22.20	-43.05	-13.00	-30.05	V

LTE Band 25 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3703.02	-34.76	12.60	12.93	-35.09	-13.00	-22.09	H
5554.52	-34.49	13.10	17.11	-38.50	-13.00	-25.50	H
7405.87	-32.61	11.50	22.20	-43.31	-13.00	-30.31	H
3703.02	-34.80	12.60	12.93	-35.13	-13.00	-22.13	V
5554.52	-34.69	13.10	17.11	-38.70	-13.00	-25.70	V
7405.87	-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
3760.14	-34.72	12.60	12.93	-35.05	-13.00	-22.05	H
5640.12	-35.07	13.10	17.11	-39.08	-13.00	-26.08	H
7520.02	-32.42	11.50	22.20	-43.12	-13.00	-30.12	H
3760.14	-35.86	12.60	12.93	-36.19	-13.00	-23.19	V
5640.12	-35.07	13.10	17.11	-39.08	-13.00	-26.08	V
7520.02	-33.03	11.50	22.20	-43.73	-13.00	-30.73	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
3816.85	-34.55	12.60	12.93	-34.88	-13.00	-21.88	H
5725.41	-34.73	13.10	17.11	-38.74	-13.00	-25.74	H
7633.89	-33.51	11.50	22.20	-44.21	-13.00	-31.21	H
3816.85	-35.29	12.60	12.93	-35.62	-13.00	-22.62	V
5725.41	-34.44	13.10	17.11	-38.45	-13.00	-25.45	V
7633.89	-31.71	11.50	22.20	-42.41	-13.00	-29.41	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
3705.04	-33.65	12.60	12.93	-33.98	-13.00	-20.98	H
5557.29	-34.62	13.10	17.11	-38.63	-13.00	-25.63	H
7409.83	-33.02	11.50	22.20	-43.72	-13.00	-30.72	H
3705.04	-35.98	12.60	12.93	-36.31	-13.00	-23.31	V
5557.29	-33.86	13.10	17.11	-37.87	-13.00	-24.87	V
7409.83	-32.25	11.50	22.20	-42.95	-13.00	-29.95	V
LTE Band 25 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3760.09	-34.17	12.60	12.93	-34.50	-13.00	-21.50	H
5640.20	-34.87	13.10	17.11	-38.88	-13.00	-25.88	H
7520.19	-33.15	11.50	22.20	-43.85	-13.00	-30.85	H
3760.09	-34.65	12.60	12.93	-34.98	-13.00	-21.98	V
5640.20	-34.94	13.10	17.11	-38.95	-13.00	-25.95	V
7520.19	-32.52	11.50	22.20	-43.22	-13.00	-30.22	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
3815.42	-33.50	12.60	12.93	-33.83	-13.00	-20.83	H
5722.24	-35.40	13.10	17.11	-39.41	-13.00	-26.41	H
7629.93	-32.74	11.50	22.20	-43.44	-13.00	-30.44	H
3815.42	-35.51	12.60	12.93	-35.84	-13.00	-22.84	V
5722.24	-33.81	13.10	17.11	-37.82	-13.00	-24.82	V
7629.93	-33.03	11.50	22.20	-43.73	-13.00	-30.73	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
3710.45	-34.40	12.60	12.93	-34.73	-13.00	-21.73	H
5565.43	-34.76	13.10	17.11	-38.77	-13.00	-25.77	H
7419.82	-32.47	11.50	22.20	-43.17	-13.00	-30.17	H
3710.45	-34.58	12.60	12.93	-34.91	-13.00	-21.91	V
5565.43	-33.92	13.10	17.11	-37.93	-13.00	-24.93	V
7419.82	-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 Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3760.02	-33.82	12.60	12.93	-34.15	-13.00	-21.15	H
5640.11	-34.91	13.10	17.11	-38.92	-13.00	-25.92	H
7519.90	-33.28	11.50	22.20	-43.98	-13.00	-30.98	H
3760.02	-34.91	12.60	12.93	-35.24	-13.00	-22.24	V
5640.11	-33.78	13.10	17.11	-37.79	-13.00	-24.79	V
7519.90	-31.86	11.50	22.20	-42.56	-13.00	-29.56	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
3809.96	-34.35	12.60	12.93	-34.68	-13.00	-21.68	H
5714.92	-34.43	13.10	17.11	-38.44	-13.00	-25.44	H
7619.96	-32.17	11.50	22.20	-42.87	-13.00	-29.87	H
3809.96	-34.62	12.60	12.93	-34.95	-13.00	-21.95	V
5714.92	-34.93	13.10	17.11	-38.94	-13.00	-25.94	V
7619.96	-31.98	11.50	22.20	-42.68	-13.00	-29.68	V

LTE Band 25 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3715.08	-34.62	12.60	12.93	-34.95	-13.00	-21.95	H
5572.44	-34.82	13.10	17.11	-38.83	-13.00	-25.83	H
7430.62	-33.18	11.50	22.20	-43.88	-13.00	-30.88	H
3715.08	-34.77	12.60	12.93	-35.10	-13.00	-22.10	V
5572.44	-33.90	13.10	17.11	-37.91	-13.00	-24.91	V
7430.62	-32.03	11.50	22.20	-42.73	-13.00	-29.73	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
3760.10	-34.59	12.60	12.93	-34.92	-13.00	-21.92	H
5640.24	-34.43	13.10	17.11	-38.44	-13.00	-25.44	H
7520.00	-32.45	11.50	22.20	-43.15	-13.00	-30.15	H
3760.10	-34.97	12.60	12.93	-35.30	-13.00	-22.30	V
5640.24	-34.65	13.10	17.11	-38.66	-13.00	-25.66	V
7520.00	-32.94	11.50	22.20	-43.64	-13.00	-30.64	V
LTE Band 25 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3805.24	-34.58	12.60	12.93	-34.91	-13.00	-21.91	H
5707.22	-34.21	13.10	17.11	-38.22	-13.00	-25.22	H
7609.97	-32.70	11.50	22.20	-43.40	-13.00	-30.40	H
3805.24	-35.01	12.60	12.93	-35.34	-13.00	-22.34	V
5707.22	-34.26	13.10	17.11	-38.27	-13.00	-25.27	V
7609.97	-33.18	11.50	22.20	-43.88	-13.00	-30.88	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
3720.36	-33.74	12.60	12.93	-34.07	-13.00	-21.07	H
5580.23	-34.51	13.10	17.11	-38.52	-13.00	-25.52	H
7439.93	-33.16	11.50	22.20	-43.86	-13.00	-30.86	H
3720.36	-35.28	12.60	12.93	-35.61	-13.00	-22.61	V
5580.23	-34.66	13.10	17.11	-38.67	-13.00	-25.67	V
7439.93	-33.03	11.50	22.20	-43.73	-13.00	-30.73	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
3760.08	-34.74	12.60	12.93	-35.07	-13.00	-22.07	H
5640.06	-34.93	13.10	17.11	-38.94	-13.00	-25.94	H
7519.86	-32.85	11.50	22.20	-43.55	-13.00	-30.55	H
3760.08	-34.80	12.60	12.93	-35.13	-13.00	-22.13	V
5640.06	-34.18	13.10	17.11	-38.19	-13.00	-25.19	V
7519.86	-31.83	11.50	22.20	-42.53	-13.00	-29.53	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
3800.02	-33.60	12.60	12.93	-33.93	-13.00	-20.93	H
5699.82	-35.01	13.10	17.11	-39.02	-13.00	-26.02	H
7599.92	-32.39	11.50	22.20	-43.09	-13.00	-30.09	H
3800.02	-35.84	12.60	12.93	-36.17	-13.00	-23.17	V
5699.82	-34.14	13.10	17.11	-38.15	-13.00	-25.15	V
7599.92	-32.39	11.50	22.20	-43.09	-13.00	-30.09	V

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
1649.13	-34.88	9.56	9.72	-35.04	-13.00	-22.04	H
2473.29	-34.03	10.50	10.86	-34.39	-13.00	-21.39	H
3298.81	-32.99	12.78	11.57	-31.78	-13.00	-18.78	H
1649.13	-34.94	9.56	9.72	-35.10	-13.00	-22.10	V
2473.29	-35.20	10.50	10.86	-35.56	-13.00	-22.56	V
3298.81	-32.99	12.78	11.57	-31.78	-13.00	-18.78	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
1672.92	-34.65	9.56	9.72	-34.81	-13.00	-21.81	H
2509.30	-35.00	10.50	10.86	-35.36	-13.00	-22.36	H
3346.16	-33.37	12.78	11.57	-32.16	-13.00	-19.16	H
1672.92	-34.72	9.56	9.72	-34.88	-13.00	-21.88	V
2509.30	-33.97	10.50	10.86	-34.33	-13.00	-21.33	V
3346.16	-32.28	12.78	11.57	-31.07	-13.00	-18.07	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
1696.44	-34.60	9.56	9.72	-34.76	-13.00	-21.76	H
2544.62	-34.06	10.50	10.86	-34.42	-13.00	-21.42	H
3393.05	-33.02	12.78	11.57	-31.81	-13.00	-18.81	H
1696.44	-35.07	9.56	9.72	-35.23	-13.00	-22.23	V
2544.62	-34.87	10.50	10.86	-35.23	-13.00	-22.23	V
3393.05	-32.18	12.78	11.57	-30.97	-13.00	-17.97	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
1651.05	-34.15	9.56	9.72	-34.31	-13.00	-21.31	H
2476.42	-34.98	10.50	10.86	-35.34	-13.00	-22.34	H
3301.91	-33.16	12.78	11.57	-31.95	-13.00	-18.95	H
1651.05	-35.12	9.56	9.72	-35.28	-13.00	-22.28	V
2476.42	-34.67	10.50	10.86	-35.03	-13.00	-22.03	V
3301.91	-33.16	12.78	11.57	-31.95	-13.00	-18.95	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
1672.77	-34.27	9.56	9.72	-34.43	-13.00	-21.43	H
2508.92	-34.35	10.50	10.86	-34.71	-13.00	-21.71	H
3345.88	-33.35	12.78	11.57	-32.14	-13.00	-19.14	H
1672.77	-35.91	9.56	9.72	-36.07	-13.00	-23.07	V
2508.92	-35.18	10.50	10.86	-35.54	-13.00	-22.54	V
3345.88	-32.08	12.78	11.57	-30.87	-13.00	-17.87	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
1695.69	-34.07	9.56	9.72	-34.23	-13.00	-21.23	H
2542.25	-35.38	10.50	10.86	-35.74	-13.00	-22.74	H
3389.91	-32.86	12.78	11.57	-31.65	-13.00	-18.65	H
1695.69	-34.99	9.56	9.72	-35.15	-13.00	-22.15	V
2542.25	-33.84	10.50	10.86	-34.20	-13.00	-21.20	V
3389.91	-32.97	12.78	11.57	-31.76	-13.00	-18.76	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
1652.87	-33.97	9.56	9.72	-34.13	-13.00	-21.13	H
2479.37	-34.91	10.50	10.86	-35.27	-13.00	-22.27	H
3306.69	-32.64	12.78	11.57	-31.43	-13.00	-18.43	H
1652.87	-35.79	9.56	9.72	-35.95	-13.00	-22.95	V
2479.37	-33.91	10.50	10.86	-34.27	-13.00	-21.27	V
3306.69	-32.90	12.78	11.57	-31.69	-13.00	-18.69	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
1673.19	-33.58	9.56	9.72	-33.74	-13.00	-20.74	H
2509.19	-35.16	10.50	10.86	-35.52	-13.00	-22.52	H
3345.90	-33.25	12.78	11.57	-32.04	-13.00	-19.04	H
1673.19	-35.51	9.56	9.72	-35.67	-13.00	-22.67	V
2509.19	-34.25	10.50	10.86	-34.61	-13.00	-21.61	V
3345.90	-32.23	12.78	11.57	-31.02	-13.00	-18.02	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
1693.69	-34.91	9.56	9.72	-35.07	-13.00	-22.07	H
2539.26	-34.72	10.50	10.86	-35.08	-13.00	-22.08	H
3386.06	-32.94	12.78	11.57	-31.73	-13.00	-18.73	H
1693.69	-35.51	9.56	9.72	-35.67	-13.00	-22.67	V
2539.26	-33.75	10.50	10.86	-34.11	-13.00	-21.11	V
3386.06	-32.58	12.78	11.57	-31.37	-13.00	-18.37	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
1663.23	-33.45	9.56	9.72	-33.61	-13.00	-20.61	H
2494.33	-34.13	10.50	10.86	-34.49	-13.00	-21.49	H
3325.92	-33.50	12.78	11.57	-32.29	-13.00	-19.29	H
1663.23	-35.55	9.56	9.72	-35.71	-13.00	-22.71	V
2494.33	-34.66	10.50	10.86	-35.02	-13.00	-22.02	V
3325.92	-32.19	12.78	11.57	-30.98	-13.00	-17.98	V

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
1649.10	-34.58	9.56	9.72	-34.74	-13.00	-21.74	H
2473.18	-34.65	10.50	10.86	-35.01	-13.00	-22.01	H
3298.68	-33.41	12.78	11.57	-32.20	-13.00	-19.20	H
1649.10	-35.51	9.56	9.72	-35.67	-13.00	-22.67	V
2473.18	-33.87	10.50	10.86	-34.23	-13.00	-21.23	V
3298.68	-32.22	12.78	11.57	-31.01	-13.00	-18.01	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
1672.95	-34.37	9.56	9.72	-34.53	-13.00	-21.53	H
2509.13	-35.07	10.50	10.86	-35.43	-13.00	-22.43	H
3346.19	-32.55	12.78	11.57	-31.34	-13.00	-18.34	H
1672.95	-35.40	9.56	9.72	-35.56	-13.00	-22.56	V
2509.13	-34.89	10.50	10.86	-35.25	-13.00	-22.25	V
3346.19	-31.99	12.78	11.57	-30.78	-13.00	-17.78	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
1696.69	-34.08	9.56	9.72	-34.24	-13.00	-21.24	H
2544.46	-34.39	10.50	10.86	-34.75	-13.00	-21.75	H
3392.86	-32.63	12.78	11.57	-31.42	-13.00	-18.42	H
1696.69	-35.44	9.56	9.72	-35.60	-13.00	-22.60	V
2544.46	-34.00	10.50	10.86	-34.36	-13.00	-21.36	V
3392.86	-32.21	12.78	11.57	-31.00	-13.00	-18.00	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
1651.31	-34.18	9.56	9.72	-34.34	-13.00	-21.34	H
2476.44	-34.57	10.50	10.86	-34.93	-13.00	-21.93	H
3301.62	-32.20	12.78	11.57	-30.99	-13.00	-17.99	H
1651.31	-35.97	9.56	9.72	-36.13	-13.00	-23.13	V
2476.44	-34.52	10.50	10.86	-34.88	-13.00	-21.88	V
3301.62	-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
1673.18	-34.12	9.56	9.72	-34.28	-13.00	-21.28	H
2508.93	-35.13	10.50	10.86	-35.49	-13.00	-22.49	H
3346.30	-32.29	12.78	11.57	-31.08	-13.00	-18.08	H
1673.18	-35.81	9.56	9.72	-35.97	-13.00	-22.97	V
2508.93	-35.16	10.50	10.86	-35.52	-13.00	-22.52	V
3346.30	-32.99	12.78	11.57	-31.78	-13.00	-18.78	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
1695.48	-33.85	9.56	9.72	-34.01	-13.00	-21.01	H
2542.31	-34.22	10.50	10.86	-34.58	-13.00	-21.58	H
3389.94	-32.88	12.78	11.57	-31.67	-13.00	-18.67	H
1695.48	-34.94	9.56	9.72	-35.10	-13.00	-22.10	V
2542.31	-33.88	10.50	10.86	-34.24	-13.00	-21.24	V
3389.94	-32.75	12.78	11.57	-31.54	-13.00	-18.54	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
1653.05	-34.18	9.56	9.72	-34.34	-13.00	-21.34	H
2479.65	-34.82	10.50	10.86	-35.18	-13.00	-22.18	H
3306.80	-33.27	12.78	11.57	-32.06	-13.00	-19.06	H
1653.05	-35.02	9.56	9.72	-35.18	-13.00	-22.18	V
2479.65	-34.85	10.50	10.86	-35.21	-13.00	-22.21	V
3306.80	-33.20	12.78	11.57	-31.99	-13.00	-18.99	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
1673.12	-34.68	9.56	9.72	-34.84	-13.00	-21.84	H
2508.83	-34.52	10.50	10.86	-34.88	-13.00	-21.88	H
3346.06	-33.63	12.78	11.57	-32.42	-13.00	-19.42	H
1673.12	-35.59	9.56	9.72	-35.75	-13.00	-22.75	V
2508.83	-34.52	10.50	10.86	-34.88	-13.00	-21.88	V
3346.06	-33.10	12.78	11.57	-31.89	-13.00	-18.89	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
1693.74	-34.07	9.56	9.72	-34.23	-13.00	-21.23	H
2539.31	-34.56	10.50	10.86	-34.92	-13.00	-21.92	H
3386.14	-33.64	12.78	11.57	-32.43	-13.00	-19.43	H
1693.74	-35.27	9.56	9.72	-35.43	-13.00	-22.43	V
2539.31	-33.84	10.50	10.86	-34.20	-13.00	-21.20	V
3386.14	-32.37	12.78	11.57	-31.16	-13.00	-18.16	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
1658.00	-34.49	9.56	9.72	-34.65	-13.00	-21.65	H
2486.34	-34.25	10.50	10.86	-34.61	-13.00	-21.61	H
3315.76	-33.27	12.78	11.57	-32.06	-13.00	-19.06	H
1658.00	-35.44	9.56	9.72	-35.60	-13.00	-22.60	V
2486.34	-34.76	10.50	10.86	-35.12	-13.00	-22.12	V
3315.76	-31.86	12.78	11.57	-30.65	-13.00	-17.65	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
1672.89	-34.27	9.56	9.72	-34.43	-13.00	-21.43	H
2508.88	-34.63	10.50	10.86	-34.99	-13.00	-21.99	H
3345.91	-32.31	12.78	11.57	-31.10	-13.00	-18.10	H
1672.89	-35.40	9.56	9.72	-35.56	-13.00	-22.56	V
2508.88	-34.39	10.50	10.86	-34.75	-13.00	-21.75	V
3345.91	-33.09	12.78	11.57	-31.88	-13.00	-18.88	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
1688.36	-34.21	9.56	9.72	-34.37	-13.00	-21.37	H
2532.14	-34.58	10.50	10.86	-34.94	-13.00	-21.94	H
3375.95	-32.19	12.78	11.57	-30.98	-13.00	-17.98	H
1688.36	-34.67	9.56	9.72	-34.83	-13.00	-21.83	V
2532.14	-34.94	10.50	10.86	-35.30	-13.00	-22.30	V
3375.95	-32.89	12.78	11.57	-31.68	-13.00	-18.68	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
1663.15	-33.63	9.56	9.72	-33.79	-13.00	-20.79	H
2494.45	-34.59	10.50	10.86	-34.95	-13.00	-21.95	H
3325.70	-33.07	12.78	11.57	-31.86	-13.00	-18.86	H
1663.15	-34.96	9.56	9.72	-35.12	-13.00	-22.12	V
2494.45	-34.59	10.50	10.86	-34.95	-13.00	-21.95	V
3325.70	-32.93	12.78	11.57	-31.72	-13.00	-18.72	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
1672.95	-34.24	9.56	9.72	-34.40	-13.00	-21.40	H
2509.02	-34.29	10.50	10.86	-34.65	-13.00	-21.65	H
3346.25	-33.41	12.78	11.57	-32.20	-13.00	-19.20	H
1672.95	-34.85	9.56	9.72	-35.01	-13.00	-22.01	V
2509.02	-34.97	10.50	10.86	-35.33	-13.00	-22.33	V
3346.25	-31.80	12.78	11.57	-30.59	-13.00	-17.59	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
1683.57	-33.96	9.56	9.72	-34.12	-13.00	-21.12	H
2524.47	-35.45	10.50	10.86	-35.81	-13.00	-22.81	H
3366.60	-33.47	12.78	11.57	-32.26	-13.00	-19.26	H
1683.57	-35.28	9.56	9.72	-35.44	-13.00	-22.44	V
2524.47	-34.90	10.50	10.86	-35.26	-13.00	-22.26	V
3366.60	-31.89	12.78	11.57	-30.68	-13.00	-17.68	V

LTE Band 38 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5115.19	-34.83	12.66	15.86	-38.03	-25.00	-13.03	H
7672.40	-35.46	11.46	19.28	-43.28	-25.00	-18.28	H
10229.94	-32.62	12.79	23.19	-43.02	-25.00	-18.02	H
4997.18	-34.81	12.66	15.86	-38.01	-25.00	-13.01	V
7495.69	-33.91	11.46	19.28	-41.73	-25.00	-16.73	V
9994.17	-33.12	12.79	23.19	-43.52	-25.00	-18.52	V
LTE Band 38 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5209.99	-34.30	12.72	15.86	-37.44	-25.00	-12.44	H
7815.18	-34.38	11.46	19.28	-42.20	-25.00	-17.20	H
10420.30	-33.00	12.09	23.19	-44.10	-25.00	-19.10	H
5209.99	-34.96	12.72	15.86	-38.10	-25.00	-13.10	V
7815.18	-34.42	11.46	19.28	-42.24	-25.00	-17.24	V
10420.30	-32.13	12.09	23.19	-43.23	-25.00	-18.23	V
LTE Band 38 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5305.17	-34.18	12.76	15.86	-37.28	-25.00	-12.28	H
7957.59	-34.09	11.45	19.28	-41.92	-25.00	-16.92	H
10610.15	-33.36	12.28	23.19	-44.27	-25.00	-19.27	H
5305.17	-34.71	12.76	15.86	-37.81	-25.00	-12.81	V
7957.59	-34.97	11.45	19.28	-42.80	-25.00	-17.80	V
10610.15	-32.05	12.28	23.19	-42.96	-25.00	-17.96	V



LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5119.95	-34.30	12.66	15.86	-37.50	-25.00	-12.50	H
7680.15	-34.06	11.46	19.28	-41.88	-25.00	-16.88	H
10240.19	-33.44	12.79	23.19	-43.84	-25.00	-18.84	H
5119.95	-35.57	12.66	15.86	-38.77	-25.00	-13.77	V
7680.15	-34.64	11.46	19.28	-42.46	-25.00	-17.46	V
10240.19	-31.98	12.79	23.19	-42.38	-25.00	-17.38	V
LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5210.27	-34.67	12.72	15.86	-37.81	-25.00	-12.81	H
7815.24	-34.11	11.46	19.28	-41.93	-25.00	-16.93	H
10419.88	-33.17	12.09	23.19	-44.27	-25.00	-19.27	H
5210.27	-35.51	12.72	15.86	-38.65	-25.00	-13.65	V
7815.24	-34.62	11.46	19.28	-42.44	-25.00	-17.44	V
10419.88	-31.88	12.09	23.19	-42.98	-25.00	-17.98	V
LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5299.88	-33.68	12.76	15.86	-36.78	-25.00	-11.78	H
7950.19	-34.65	11.45	19.28	-42.48	-25.00	-17.48	H
10599.88	-32.24	12.28	23.19	-43.15	-25.00	-18.15	H
5299.88	-35.66	12.76	15.86	-38.76	-25.00	-13.76	V
7950.19	-33.97	11.45	19.28	-41.80	-25.00	-16.80	V
10599.88	-32.49	12.28	23.19	-43.40	-25.00	-18.40	V

LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5124.88	-34.72	12.66	15.86	-37.92	-25.00	-12.92	H
7687.37	-34.13	11.46	19.28	-41.95	-25.00	-16.95	H
10250.37	-32.67	12.79	23.19	-43.07	-25.00	-18.07	H
5124.88	-35.76	12.66	15.86	-38.96	-25.00	-13.96	V
7687.37	-34.39	11.46	19.28	-42.21	-25.00	-17.21	V
10250.37	-31.78	12.79	23.19	-42.18	-25.00	-17.18	V
LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5210.21	-33.52	12.72	15.86	-36.66	-25.00	-11.66	H
7815.13	-35.27	11.46	19.28	-43.09	-25.00	-18.09	H
10419.90	-33.51	12.09	23.19	-44.61	-25.00	-19.61	H
5210.21	-35.91	12.72	15.86	-39.05	-25.00	-14.05	V
7815.13	-34.36	11.46	19.28	-42.18	-25.00	-17.18	V
10419.90	-33.19	12.09	23.19	-44.29	-25.00	-19.29	V
LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5298.27	-34.93	12.76	15.86	-38.03	-25.00	-13.03	H
7942.76	-34.78	11.45	19.28	-42.61	-25.00	-17.61	H
10590.03	-32.16	12.28	23.19	-43.07	-25.00	-18.07	H
5298.27	-34.67	12.76	15.86	-37.77	-25.00	-12.77	V
7942.76	-34.80	11.45	19.28	-42.63	-25.00	-17.63	V
10590.03	-31.92	12.28	23.19	-42.83	-25.00	-17.83	V

LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5129.95	-33.80	12.66	15.86	-37.00	-25.00	-12.00	H
7695.11	-34.47	11.46	19.28	-42.29	-25.00	-17.29	H
10260.16	-33.20	12.79	23.19	-43.60	-25.00	-18.60	H
5129.95	-34.76	12.66	15.86	-37.96	-25.00	-12.96	V
7695.11	-35.20	11.46	19.28	-43.02	-25.00	-18.02	V
10260.16	-32.04	12.79	23.19	-42.44	-25.00	-17.44	V
LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5210.25	-34.31	12.72	15.86	-37.45	-25.00	-12.45	H
7815.28	-34.18	11.46	19.28	-42.00	-25.00	-17.00	H
10419.96	-33.30	12.09	23.19	-44.40	-25.00	-19.40	H
5210.25	-34.82	12.72	15.86	-37.96	-25.00	-12.96	V
7815.28	-33.84	11.46	19.28	-41.66	-25.00	-16.66	V
10419.96	-32.42	12.09	23.19	-43.52	-25.00	-18.52	V
LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5290.07	-34.22	12.76	15.86	-37.32	-25.00	-12.32	H
7935.25	-35.48	11.45	19.28	-43.31	-25.00	-18.31	H
10579.90	-32.81	12.28	23.19	-43.72	-25.00	-18.72	H
5290.07	-35.91	12.76	15.86	-39.01	-25.00	-14.01	V
7935.25	-34.92	11.45	19.28	-42.75	-25.00	-17.75	V
10579.90	-32.66	12.28	23.19	-43.57	-25.00	-18.57	V

LTE Band 41 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
4996.93	-34.91	12.66	15.86	-38.11	-25.00	-13.11	H
7495.84	-34.16	11.46	19.28	-41.98	-25.00	-16.98	H
9993.89	-33.64	12.79	23.19	-44.04	-25.00	-19.04	H
4996.93	-35.99	12.66	15.86	-39.19	-25.00	-14.19	V
7495.84	-33.87	11.46	19.28	-41.69	-25.00	-16.69	V
9993.89	-32.54	12.79	23.19	-42.94	-25.00	-17.94	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
5185.91	-34.29	12.72	15.86	-37.43	-25.00	-12.43	H
7778.90	-34.95	11.46	19.28	-42.77	-25.00	-17.77	H
10372.19	-32.79	12.09	23.19	-43.89	-25.00	-18.89	H
5185.91	-35.74	12.72	15.86	-38.88	-25.00	-13.88	V
7778.90	-34.63	11.46	19.28	-42.45	-25.00	-17.45	V
10372.19	-32.93	12.09	23.19	-44.03	-25.00	-19.03	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
5374.77	-34.72	12.76	15.86	-37.82	-25.00	-12.82	H
8062.36	-34.37	11.45	19.28	-42.20	-25.00	-17.20	H
10750.29	-32.28	12.28	23.19	-43.19	-25.00	-18.19	H
5374.77	-35.29	12.76	15.86	-38.39	-25.00	-13.39	V
8062.36	-33.82	11.45	19.28	-41.65	-25.00	-16.65	V
10750.29	-33.13	12.28	23.19	-44.04	-25.00	-19.04	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
5001.96	-34.61	12.66	15.86	-37.81	-25.00	-12.81	H
7503.04	-34.59	11.46	19.28	-42.41	-25.00	-17.41	H
10004.26	-33.29	12.79	23.19	-43.69	-25.00	-18.69	H
5001.96	-34.54	12.66	15.86	-37.74	-25.00	-12.74	V
7503.04	-33.94	11.46	19.28	-41.76	-25.00	-16.76	V
10004.26	-32.50	12.79	23.19	-42.90	-25.00	-17.90	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
5185.85	-34.90	12.72	15.86	-38.04	-25.00	-13.04	H
7779.28	-35.38	11.46	19.28	-43.20	-25.00	-18.20	H
10372.08	-32.69	12.09	23.19	-43.79	-25.00	-18.79	H
5185.85	-35.47	12.72	15.86	-38.61	-25.00	-13.61	V
7779.28	-35.25	11.46	19.28	-43.07	-25.00	-18.07	V
10372.08	-32.82	12.09	23.19	-43.92	-25.00	-18.92	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
5369.94	-34.68	12.76	15.86	-37.78	-25.00	-12.78	H
8055.17	-35.19	11.45	19.28	-43.02	-25.00	-18.02	H
10739.92	-32.61	12.28	23.19	-43.52	-25.00	-18.52	H
5369.94	-34.78	12.76	15.86	-37.88	-25.00	-12.88	V
8055.17	-34.25	11.45	19.28	-42.08	-25.00	-17.08	V
10739.92	-31.75	12.28	23.19	-42.66	-25.00	-17.66	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
5007.10	-34.76	12.66	15.86	-37.96	-25.00	-12.96	H
7510.67	-34.79	11.46	19.28	-42.61	-25.00	-17.61	H
10014.37	-33.06	12.79	23.19	-43.46	-25.00	-18.46	H
5007.10	-35.01	12.66	15.86	-38.21	-25.00	-13.21	V
7510.67	-33.77	11.46	19.28	-41.59	-25.00	-16.59	V
10014.37	-32.38	12.79	23.19	-42.78	-25.00	-17.78	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
5185.99	-34.16	12.72	15.86	-37.30	-25.00	-12.30	H
7778.93	-34.06	11.46	19.28	-41.88	-25.00	-16.88	H
10372.34	-33.15	12.09	23.19	-44.25	-25.00	-19.25	H
5185.99	-35.17	12.72	15.86	-38.31	-25.00	-13.31	V
7778.93	-34.90	11.46	19.28	-42.72	-25.00	-17.72	V
10372.34	-32.93	12.09	23.19	-44.03	-25.00	-19.03	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
5364.93	-34.34	12.76	15.86	-37.44	-25.00	-12.44	H
8047.37	-35.15	11.45	19.28	-42.98	-25.00	-17.98	H
10729.95	-33.09	12.28	23.19	-44.00	-25.00	-19.00	H
5364.93	-35.13	12.76	15.86	-38.23	-25.00	-13.23	V
8047.37	-34.46	11.45	19.28	-42.29	-25.00	-17.29	V
10729.95	-33.00	12.28	23.19	-43.91	-25.00	-18.91	V

LTE Band 41 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5012.16	-34.56	12.66	15.86	-37.76	-25.00	-12.76	H
7517.81	-34.89	11.46	19.28	-42.71	-25.00	-17.71	H
10023.89	-32.86	12.79	23.19	-43.26	-25.00	-18.26	H
5012.16	-35.57	12.66	15.86	-38.77	-25.00	-13.77	V
7517.81	-34.49	11.46	19.28	-42.31	-25.00	-17.31	V
10023.89	-32.67	12.79	23.19	-43.07	-25.00	-18.07	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
5185.90	-34.46	12.72	15.86	-37.60	-25.00	-12.60	H
7778.93	-34.81	11.46	19.28	-42.63	-25.00	-17.63	H
10372.15	-33.34	12.09	23.19	-44.44	-25.00	-19.44	H
5185.90	-35.27	12.72	15.86	-38.41	-25.00	-13.41	V
7778.93	-34.17	11.46	19.28	-41.99	-25.00	-16.99	V
10372.15	-32.51	12.09	23.19	-43.61	-25.00	-18.61	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
5360.08	-33.45	12.76	15.86	-36.55	-25.00	-11.55	H
8040.20	-34.86	11.45	19.28	-42.69	-25.00	-17.69	H
10719.96	-32.81	12.28	23.19	-43.72	-25.00	-18.72	H
5360.08	-35.57	12.76	15.86	-38.67	-25.00	-13.67	V
8040.20	-33.98	11.45	19.28	-41.81	-25.00	-16.81	V
10719.96	-31.84	12.28	23.19	-42.75	-25.00	-17.75	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*****