



Radio Test Report

Report No.: STS2603146W05

Issued for

Hot Pepper Mobile Inc.

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

Product Name: Smart Phone

Brand Name: Hot pepper

Model Name: HPPH88L

Series Model(s): N/A

FCC ID: 2A33N-L67B

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

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

**TEST REPORT**

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

Product Description

Product Name Smart Phone
Brand Name Hot pepper
Model Name HPPH88L
Series Model(s) N/A

Test Standards 47 CFR Part 2, 22H, 24E, 27, 90
Test Procedure KDB 971168 D01 v03r01, ANSI C63.26(2015)

This device described above has been tested by STS, the test results show that the equipment under test (EUT) is in compliance with the FCC requirements. And it is applicable only to the tested sample identified in the report.
The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Shenzhen STS Test Services Co., Ltd.

Date of Test
Date of receipt of test item 18 Mar. 2026
Date (s) of performance of tests : 18 Mar. 2026 ~ 24 Mar. 2026
Date of Issue 24 Mar. 2026
Test Result Pass

Testing Engineer :

(Lenon Hou)

Technical Manager :

(Skylar Li)

Authorized Signatory :

(Bovey Yang)





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**Revision History**

Rev.	Issue Date	Report No.	Effect Page	Contents
00	25 Aug. 2025	STS2508081W06	ALL	Initial Issue
01	24 Mar. 2026	STS2603146W05	ALL	Changed the inductor

Note: Only Changed the inductor, Updated the radiation emission data and other data are taken from the original report.



1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards:

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

Test Description	FCC Rules	Band	Test Limit	Test Result
Conducted Output Power	2.1046	/	Reporting Only	PASS
Transmitter Radiated Power	22.913	B5, B26	ERP < 7 Watt	N/A
	24.232(c)	B2, B25	EIRP < 2Watt	
	27.50(c)	B12, B17, B71	ERP < 3 Watt	
	27.50(d)	B4, B66	EIRP < 1Watt	
	27.50(h)	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, B12, B17, B41, B66, B71		
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, B12, B17, B41, B66, B71		
	90.213	B26		
Spurious Emission at Antenna Terminals	2.1051	/	< 43+10log10(P[Watts])	PASS
	22.917	B5, B26		
	24.238(a)	B2, B25		
	27.53(g)	B12, B17, B71		



	27.53(h)	B4, B66		
	90.691	B26		
	27.53(m)	B41		
Band Edge	2.1051	/	Please refer to standard	N/A
	22.917	B5, B26		
	24.238(a)	B2, B25		
	27.53(g)	B12, B17, B71		
	27.53(h)	B4, B66		
	27.53(m)	B41		
	90.691	B26		
Field Strength of Spurious Radiation	2.1053	/	< 43+10log10(P[Watts])	N/A
	22.917	B5, B26		
	24.238(a)	B2, B25		
	27.53(g)	B12, B17, B71		
	27.53(h)	B4, B66		
	90.691	B26		
	27.53(m)	B41	< 55+10log10(P[Watts])	



1.1 INTRODUCTION

TEST FACTORY

SHENZHEN STS TEST SERVICES CO., LTD

Add. : 101, Building B, Zhuoke Science Park, No.190 Chongqing Road, ZhanChengShequ, Fuhai Sub-District, Bao'an District, Shenzhen, Guang Dong, China

FCC test Firm Registration Number: 625569

IC test Firm Registration Number: 12108A

A2LA Certificate No.: 4338.01

MEASUREMENT UNCERTAINTY

The measurement uncertainties shown below were calculated in accordance with the requirements 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 CISPR 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	$\pm 0.751\text{dB}$
2	Unwanted Emissions, conducted	$\pm 2.888\text{dB}$
3	All emissions, radiated 9K-30MHz	$\pm 2.48\text{dB}$
4	All emissions, radiated 30M-1GHz	$\pm 2.52\text{dB}$
5	All emissions, radiated 1G-18GHz	$\pm 3.48\text{dB}$
6	All emissions, radiated >18GHz	$\pm 4.18\text{dB}$
7	Conducted Emission (9KHz-150KHz)	$\pm 2.48\text{dB}$
8	Conducted Emission (150KHz-30MHz)	$\pm 2.52\text{dB}$
9	Occupied Channel Bandwidth	$\pm 3.6\%$
10	Power Spectral Density, conducted	$\pm 1.214\text{dB}$
11	Duty Cycle	$\pm 3.2\%$

**2 PRODUCT INFORMATION**

Product Name	Smart Phone
Brand Name	Hot pepper
Model Name	HPPH88L
Series Model(s)	N/A
Model Difference	N/A
Tx Frequency:	GSM850: 824-849 MHz GSM1900: 1850-1910 MHz WCDMA B2: 1850-1910 MHz WCDMA B5: 824-849 MHz WCDMA B4: 1710-1755 MHz LTE Band 2:1850~1910MHz LTE Band 4:1710~1755MHz LTE Band 5:824~849MHz LTE Band 12:699~716MHz LTE Band 17: 704-716 MHz LTE Band 25:1850~1915MHz LTE Band 26 Part 90:814~824MHz LTE Band 26 Part 22:824-849 MHz LTE Band 41: 2496-2690 MHz LTE Band 66:1710~1780MHz LTE Band 71: 663-698 MHz
Rx Frequency:	GSM850: 869-894 MHz GSM1900: 1930-1990 MHz WCDMA B2: 1930-1990 MHz WCDMA B5: 869-894 MHz WCDMA B4: 2110-2155 MHz LTE Band 2:1930 ~1990MHz LTE Band 4:2110~2155MHz LTE Band 5:869~894MHz LTE Band 12:729~746MHz LTE Band 17: 734-746 MHz LTE Band 25:1930~1995MHz LTE Band 26 Part 90:859~869MHz LTE Band 26 Part 22:869-894MHz LTE Band 41:2555~2655MHz LTE Band 66:2110~2200MHz LTE Band 71: 617-652 MHz
Max RF Output Power:	GSM850: 30.49dBm, PCS1900: 30.57dBm WCDMA B2: 23.15dBm, WCDMA B4: 22.82dBm WCDMA B5: 23.38dBm LTE B2: 23.71dBm LTE B4: 23.84dBm LTE B5: 24.5dBm LTE B12: 25.4dBm LTE B17: 25.92dBm LTE B25:23.95 dBm LTE B26 Part22: 24.63dBm LTE B26 Part90: 24.47dBm LTE B41: 24.53dBm LTE B66: 24.1dBm LTE B71:25.79dBm



Modulation Characteristics:	GMSK for GSM/GPRS; GMSK and 8PSK for EDGE WCDMA: QPSK; HSDPA:QPSK/16QAM; HSUPA:BPSK LTE: QPSK /16QAM
SIM Card:	SIM 1 and SIM 2 is a chipset unit and tested as single chipset, SIM 1 is used to tested
Antenna:	PIFA
Antenna gain:	GSM850: -1.3dBi, PCS1900: 0.3dBi WCDMA B2:0.5dBi, WCDMA B4: 0.6dBi WCDMA B5: -1.3dBi LTE B2:0.5dBi LTE B4:0.6dBi LTE B5:-1.3dBi LTE B12:-1.4dBi LTE B17:-1.4dBi LTE B25:0.5dBi LTE B26:-1.3dBi LTE B41:1.1dBi LTE B66:0.6dBi LTE B71:-1.7dBi
GPRS/EDGE Class:	Multi-Class12
Extreme Vol. Limits:	DC 3.6V ~ DC 4.2V (Normal: DC 3.8V)
Extreme Temp. Tolerance:	0℃~40℃
Power Rating	Input: DC 5V 1A
Adapter	Model: M050100-S37USVU Input: 100-240V~ 50/60Hz 0.5A Output: DC 5V 1A
Battery	Model: HLP2409G Rated Voltage: 3.7V Charge Limit Voltage: 4.2V Capacity: 3000mAh
Hardware version number:	P1
Software version number:	N/A
** Note: The High Voltage DC 4.2V and Low Voltage DC 3.6V 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:

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

**4 MEASUREMENT INSTRUMENTS**

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



5 TEST ITEMS

5.1 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.

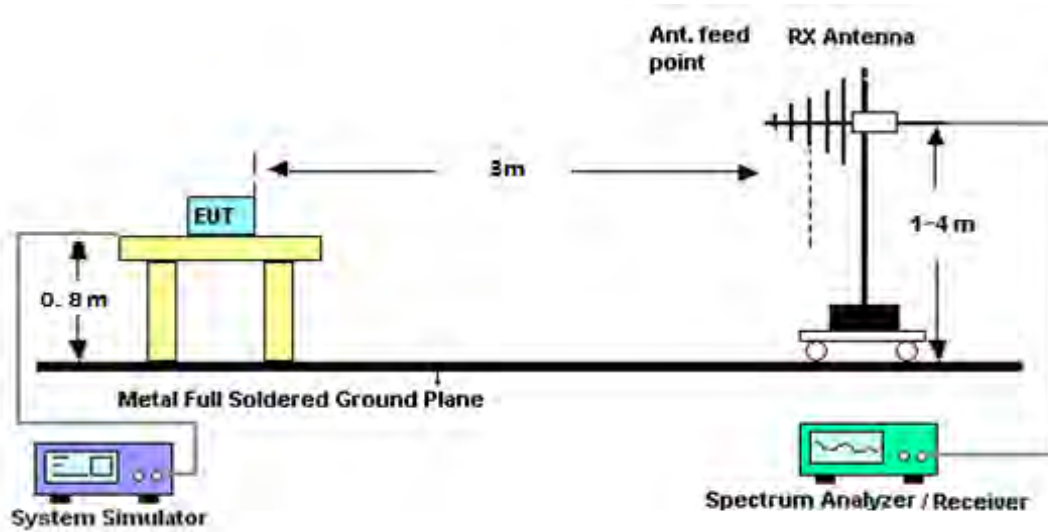
It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10th harmonic.

TEST PROCEDURE

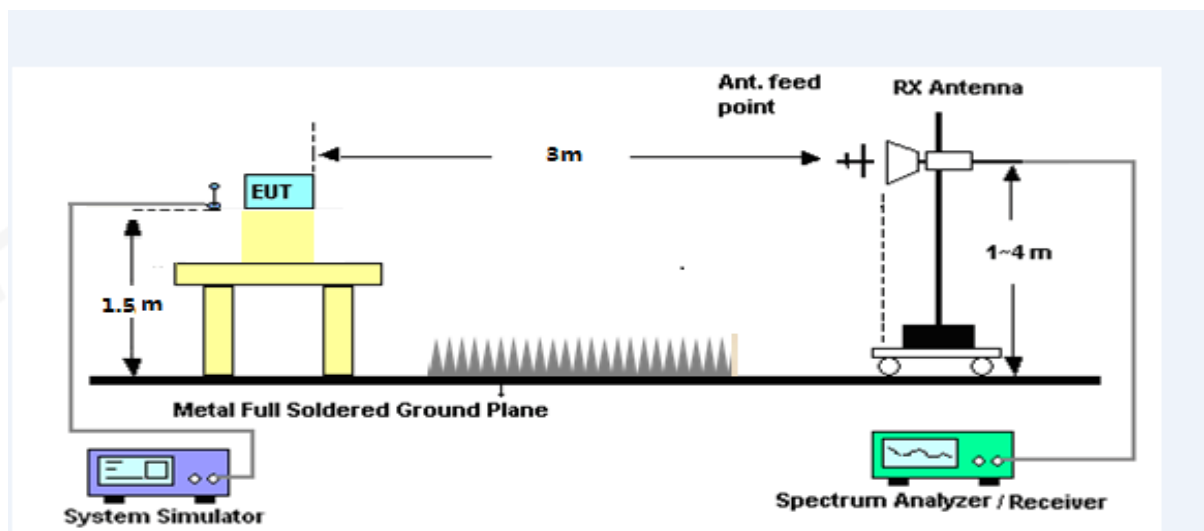
1. The testing FCC KDB 971168 D01 Section 5.8 and ANSI C63.26-2015-Section 5.5.
2. RBW = 100kHz for emissions below 1GHz and 1MHz for emissions above 1GHz
3. VBW $\geq 3 \times$ RBW
4. Span = 1.5 times the OBW
5. No. of sweep points $> 2 \times$ span/RBW
6. Detector = Peak
7. Trace mode = max hold
8. 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.
 $P_{Mea} = S.G \text{ Level} + \text{Ant-Cable loss}$; $\text{Margin} = P_{Mea} - \text{Limit}$.

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
1648.33	-41.59	9.40	4.75	-36.94	-13.00	-23.94	H
2472.43	-40.00	10.60	8.39	-37.79	-13.00	-24.79	H
3296.65	-32.16	12.00	11.79	-31.95	-13.00	-18.95	H
1648.33	-43.21	9.40	4.75	-38.56	-13.00	-25.56	V
2472.43	-44.54	10.60	8.39	-42.33	-13.00	-29.33	V
3296.65	-43.23	12.00	11.79	-43.02	-13.00	-30.02	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
1673.06	-40.59	9.50	4.76	-35.85	-13.00	-22.85	H
2509.54	-40.39	10.70	8.40	-38.09	-13.00	-25.09	H
3346.28	-31.06	12.20	11.80	-30.66	-13.00	-17.66	H
1673.06	-43.43	9.40	4.75	-38.78	-13.00	-25.78	V
2509.54	-44.98	10.60	8.39	-42.77	-13.00	-29.77	V
3346.28	-42.81	12.20	11.82	-42.43	-13.00	-29.43	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
1697.34	-40.86	9.60	4.77	-36.03	-13.00	-23.03	H
2546.40	-40.39	10.80	8.50	-38.09	-13.00	-25.09	H
3394.85	-31.98	12.50	11.90	-31.38	-13.00	-18.38	H
1697.34	-43.57	9.60	4.77	-38.74	-13.00	-25.74	V
2546.40	-44.36	10.80	8.50	-42.06	-13.00	-29.06	V
3394.85	-43.09	12.50	11.90	-42.49	-13.00	-29.49	V



GPRS 850: (30-9000)MHz							
The Worst Test Results Channel 128/824.2 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1648.32	-41.01	9.40	4.75	-36.36	-13.00	-23.36	H
2472.44	-39.93	10.60	8.39	-37.72	-13.00	-24.72	H
3296.77	-31.20	12.00	11.79	-30.99	-13.00	-17.99	H
1648.32	-43.15	9.40	4.75	-38.50	-13.00	-25.50	V
2472.44	-44.63	10.60	8.39	-42.42	-13.00	-29.42	V
3296.77	-43.05	12.00	11.79	-42.84	-13.00	-29.84	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
1673.02	-40.54	9.50	4.76	-35.80	-13.00	-22.80	H
2509.71	-40.45	10.70	8.40	-38.15	-13.00	-25.15	H
3346.00	-32.29	12.20	11.80	-31.89	-13.00	-18.89	H
1673.02	-43.41	9.40	4.75	-38.76	-13.00	-25.76	V
2509.71	-44.99	10.60	8.39	-42.78	-13.00	-29.78	V
3346.00	-42.67	12.20	11.82	-42.29	-13.00	-29.29	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
1697.40	-40.55	9.60	4.77	-35.72	-13.00	-22.72	H
2546.32	-40.48	10.80	8.50	-38.18	-13.00	-25.18	H
3394.99	-30.91	12.50	11.90	-30.31	-13.00	-17.31	H
1697.40	-44.36	9.60	4.77	-39.53	-13.00	-26.53	V
2546.32	-45.44	10.80	8.50	-43.14	-13.00	-30.14	V
3394.99	-42.72	12.50	11.90	-42.12	-13.00	-29.12	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
1648.49	-40.61	9.40	4.75	-35.96	-13.00	-22.96	H
2472.32	-39.78	10.60	8.39	-37.57	-13.00	-24.57	H
3296.88	-32.11	12.00	11.79	-31.90	-13.00	-18.90	H
1648.49	-43.57	9.40	4.75	-38.92	-13.00	-25.92	V
2472.32	-44.21	10.60	8.39	-42.00	-13.00	-29.00	V
3296.88	-43.48	12.00	11.79	-43.27	-13.00	-30.27	V
The Worst Test Results Channel 190/836.6 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1672.87	-41.23	9.50	4.76	-36.49	-13.00	-23.49	H
2509.78	-40.16	10.70	8.40	-37.86	-13.00	-24.86	H
3346.24	-32.06	12.20	11.80	-31.66	-13.00	-18.66	H
1672.87	-43.61	9.40	4.75	-38.96	-13.00	-25.96	V
2509.78	-44.02	10.60	8.39	-41.81	-13.00	-28.81	V
3346.24	-42.86	12.20	11.82	-42.48	-13.00	-29.48	V
The Worst Test Results Channel 251/848.8 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1697.61	-41.01	9.60	4.77	-36.18	-13.00	-23.18	H
2546.37	-39.62	10.80	8.50	-37.32	-13.00	-24.32	H
3394.98	-32.29	12.50	11.90	-31.69	-13.00	-18.69	H
1697.61	-43.76	9.60	4.77	-38.93	-13.00	-25.93	V
2546.37	-44.57	10.80	8.50	-42.27	-13.00	-29.27	V
3394.98	-43.71	12.50	11.90	-43.11	-13.00	-30.11	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
3700.19	-33.92	12.60	12.93	-34.25	-13.00	-21.25	H
5550.44	-35.23	13.10	17.11	-39.24	-13.00	-26.24	H
7400.78	-32.76	11.50	22.20	-43.46	-13.00	-30.46	H
3700.19	-34.70	12.60	12.93	-35.03	-13.00	-22.03	V
5550.44	-33.83	13.10	17.11	-37.84	-13.00	-24.84	V
7400.78	-32.65	11.50	22.20	-43.35	-13.00	-30.35	V
The Worst Test Results for Channel 661/1880.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.88	-33.90	12.60	12.93	-34.23	-13.00	-21.23	H
5640.24	-35.33	13.10	17.11	-39.34	-13.00	-26.34	H
7520.12	-32.63	11.50	22.20	-43.33	-13.00	-30.33	H
3759.88	-35.27	12.60	12.93	-35.60	-13.00	-22.60	V
5640.24	-34.46	13.10	17.11	-38.47	-13.00	-25.47	V
7520.12	-32.84	11.50	22.20	-43.54	-13.00	-30.54	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
3819.70	-34.02	12.60	12.93	-34.35	-13.00	-21.35	H
5729.10	-35.30	13.10	17.11	-39.31	-13.00	-26.31	H
7639.11	-32.45	11.50	22.20	-43.15	-13.00	-30.15	H
3819.70	-35.02	12.60	12.93	-35.35	-13.00	-22.35	V
5729.10	-34.11	13.10	17.11	-38.12	-13.00	-25.12	V
7639.11	-31.95	11.50	22.20	-42.65	-13.00	-29.65	V



GPRS1900: (30-20000)MHz							
The Worst Test Results for Channel 512/1850.2MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3700.13	-34.56	12.60	12.93	-34.89	-13.00	-21.89	H
5550.66	-34.08	13.10	17.11	-38.09	-13.00	-25.09	H
7400.65	-33.42	11.50	22.20	-44.12	-13.00	-31.12	H
3700.13	-35.54	12.60	12.93	-35.87	-13.00	-22.87	V
5550.66	-34.75	13.10	17.11	-38.76	-13.00	-25.76	V
7400.65	-31.96	11.50	22.20	-42.66	-13.00	-29.66	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
3760.19	-34.11	12.60	12.93	-34.44	-13.00	-21.44	H
5640.24	-35.32	13.10	17.11	-39.33	-13.00	-26.33	H
7519.84	-32.48	11.50	22.20	-43.18	-13.00	-30.18	H
3760.19	-35.16	12.60	12.93	-35.49	-13.00	-22.49	V
5640.24	-35.20	13.10	17.11	-39.21	-13.00	-26.21	V
7519.84	-33.07	11.50	22.20	-43.77	-13.00	-30.77	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
3819.32	-34.55	12.60	12.93	-34.88	-13.00	-21.88	H
5729.25	-34.02	13.10	17.11	-38.03	-13.00	-25.03	H
7639.14	-32.86	11.50	22.20	-43.56	-13.00	-30.56	H
3819.32	-34.75	12.60	12.93	-35.08	-13.00	-22.08	V
5729.25	-34.57	13.10	17.11	-38.58	-13.00	-25.58	V
7639.14	-32.50	11.50	22.20	-43.20	-13.00	-30.20	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
3700.42	-33.46	12.60	12.93	-33.79	-13.00	-20.79	H
5550.21	-34.82	13.10	17.11	-38.83	-13.00	-25.83	H
7400.75	-33.21	11.50	22.20	-43.91	-13.00	-30.91	H
3700.42	-35.59	12.60	12.93	-35.92	-13.00	-22.92	V
5550.21	-34.05	13.10	17.11	-38.06	-13.00	-25.06	V
7400.75	-32.10	11.50	22.20	-42.80	-13.00	-29.80	V
The Worst Test Results for Channel 661/1880.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.77	-34.85	12.60	12.93	-35.18	-13.00	-22.18	H
5640.16	-34.96	13.10	17.11	-38.97	-13.00	-25.97	H
7519.94	-33.00	11.50	22.20	-43.70	-13.00	-30.70	H
3759.77	-35.55	12.60	12.93	-35.88	-13.00	-22.88	V
5640.16	-35.10	13.10	17.11	-39.11	-13.00	-26.11	V
7519.94	-32.79	11.50	22.20	-43.49	-13.00	-30.49	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
3819.32	-33.51	12.60	12.93	-33.84	-13.00	-20.84	H
5729.46	-34.79	13.10	17.11	-38.80	-13.00	-25.80	H
7638.93	-32.74	11.50	22.20	-43.44	-13.00	-30.44	H
3819.32	-35.90	12.60	12.93	-36.23	-13.00	-23.23	V
5729.46	-34.81	13.10	17.11	-38.82	-13.00	-25.82	V
7638.93	-32.85	11.50	22.20	-43.55	-13.00	-30.55	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
3704.48	-34.21	12.60	12.93	-34.54	-13.00	-21.54	H
5557.52	-34.48	13.10	17.11	-38.49	-13.00	-25.49	H
7409.54	-32.48	11.50	22.20	-43.18	-13.00	-30.18	H
3704.48	-35.82	12.60	12.93	-36.15	-13.00	-23.15	V
5557.52	-34.69	13.10	17.11	-38.70	-13.00	-25.70	V
7409.54	-33.02	11.50	22.20	-43.72	-13.00	-30.72	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
3760.24	-34.83	12.60	12.93	-35.16	-13.00	-22.16	H
5639.94	-34.04	13.10	17.11	-38.05	-13.00	-25.05	H
7520.25	-33.52	11.50	22.20	-44.22	-13.00	-31.22	H
3760.24	-35.58	12.60	12.93	-35.91	-13.00	-22.91	V
5639.94	-34.33	13.10	17.11	-38.34	-13.00	-25.34	V
7520.25	-32.40	11.50	22.20	-43.10	-13.00	-30.10	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
3815.72	-33.68	12.60	12.93	-34.01	-13.00	-21.01	H
5722.71	-34.35	13.10	17.11	-38.36	-13.00	-25.36	H
7630.48	-33.54	11.50	22.20	-44.24	-13.00	-31.24	H
3815.72	-35.90	12.60	12.93	-36.23	-13.00	-23.23	V
5722.71	-34.44	13.10	17.11	-38.45	-13.00	-25.45	V
7630.48	-32.04	11.50	22.20	-42.74	-13.00	-29.74	V



HSDPA Band 2: (30-20000)MHz							
The Worst Test Results for Channel 9262/1852.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3704.09	-33.79	12.60	12.93	-34.12	-13.00	-21.12	H
5557.66	-35.15	13.10	17.11	-39.16	-13.00	-26.16	H
7409.60	-33.04	11.50	22.20	-43.74	-13.00	-30.74	H
3704.09	-34.60	12.60	12.93	-34.93	-13.00	-21.93	V
5557.66	-35.15	13.10	17.11	-39.16	-13.00	-26.16	V
7409.60	-32.47	11.50	22.20	-43.17	-13.00	-30.17	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	-34.15	12.60	12.93	-34.48	-13.00	-21.48	H
5640.26	-34.14	13.10	17.11	-38.15	-13.00	-25.15	H
7519.88	-32.61	11.50	22.20	-43.31	-13.00	-30.31	H
3760.25	-35.01	12.60	12.93	-35.34	-13.00	-22.34	V
5640.26	-34.03	13.10	17.11	-38.04	-13.00	-25.04	V
7519.88	-32.75	11.50	22.20	-43.45	-13.00	-30.45	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
3815.63	-33.69	12.60	12.93	-34.02	-13.00	-21.02	H
5722.72	-34.92	13.10	17.11	-38.93	-13.00	-25.93	H
7630.26	-33.41	11.50	22.20	-44.11	-13.00	-31.11	H
3815.63	-35.75	12.60	12.93	-36.08	-13.00	-23.08	V
5722.72	-34.11	13.10	17.11	-38.12	-13.00	-25.12	V
7630.26	-32.59	11.50	22.20	-43.29	-13.00	-30.29	V



HSUPA Band 2: (30-20000)MHz							
The Worst Test Results for Channel 9262/1852.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3704.48	-34.66	12.60	12.93	-34.99	-13.00	-21.99	H
5557.34	-34.88	13.10	17.11	-38.89	-13.00	-25.89	H
7409.52	-32.63	11.50	22.20	-43.33	-13.00	-30.33	H
3704.48	-34.74	12.60	12.93	-35.07	-13.00	-22.07	V
5557.34	-34.19	13.10	17.11	-38.20	-13.00	-25.20	V
7409.52	-31.94	11.50	22.20	-42.64	-13.00	-29.64	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
3760.17	-33.98	12.60	12.93	-34.31	-13.00	-21.31	H
5640.18	-35.45	13.10	17.11	-39.46	-13.00	-26.46	H
7520.26	-33.04	11.50	22.20	-43.74	-13.00	-30.74	H
3760.17	-35.73	12.60	12.93	-36.06	-13.00	-23.06	V
5640.18	-34.07	13.10	17.11	-38.08	-13.00	-25.08	V
7520.26	-33.09	11.50	22.20	-43.79	-13.00	-30.79	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
3815.41	-34.51	12.60	12.93	-34.84	-13.00	-21.84	H
5722.80	-34.09	13.10	17.11	-38.10	-13.00	-25.10	H
7630.17	-33.11	11.50	22.20	-43.81	-13.00	-30.81	H
3815.41	-34.75	12.60	12.93	-35.08	-13.00	-22.08	V
5722.80	-35.20	13.10	17.11	-39.21	-13.00	-26.21	V
7630.17	-31.95	11.50	22.20	-42.65	-13.00	-29.65	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
3424.78	-34.65	12.90	12.05	-33.80	-13.00	-20.80	H
5137.36	-34.83	12.80	16.27	-38.30	-13.00	-25.30	H
6849.70	-33.20	12.30	20.13	-41.03	-13.00	-28.03	H
3424.78	-35.73	12.90	12.05	-34.88	-13.00	-21.88	V
5137.36	-34.46	12.80	16.27	-37.93	-13.00	-24.93	V
6849.70	-33.03	12.30	20.13	-40.86	-13.00	-27.86	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3480.00	-34.04	12.90	12.05	-33.19	-13.00	-20.19	H
5220.04	-34.61	12.80	16.27	-38.08	-13.00	-25.08	H
6959.99	-32.79	12.30	20.13	-40.62	-13.00	-27.62	H
3480.00	-34.78	12.90	12.05	-33.93	-13.00	-20.93	V
5220.04	-33.96	12.80	16.27	-37.43	-13.00	-24.43	V
6959.99	-32.57	12.30	20.13	-40.40	-13.00	-27.40	V
The Worst Test Results for Channel 1513/1752.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3505.20	-33.49	12.90	12.05	-32.64	-13.00	-19.64	H
5257.62	-34.09	12.80	16.27	-37.56	-13.00	-24.56	H
7010.37	-32.27	12.30	20.13	-40.10	-13.00	-27.10	H
3505.20	-35.19	12.90	12.05	-34.34	-13.00	-21.34	V
5257.62	-34.50	12.80	16.27	-37.97	-13.00	-24.97	V
7010.37	-32.48	12.30	20.13	-40.31	-13.00	-27.31	V



HSDPA Band 4: (30-18000)MHz							
The Worst Test Results for Channel 1312/1712.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3424.79	-34.84	12.90	12.05	-33.99	-13.00	-20.99	H
5137.48	-35.21	12.80	16.27	-38.68	-13.00	-25.68	H
6849.64	-33.13	12.30	20.13	-40.96	-13.00	-27.96	H
3424.79	-34.62	12.90	12.05	-33.77	-13.00	-20.77	V
5137.48	-34.42	12.80	16.27	-37.89	-13.00	-24.89	V
6849.64	-31.96	12.30	20.13	-39.79	-13.00	-26.79	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3479.82	-34.77	12.90	12.05	-33.92	-13.00	-20.92	H
5220.00	-34.91	12.80	16.27	-38.38	-13.00	-25.38	H
6959.90	-33.23	12.30	20.13	-41.06	-13.00	-28.06	H
3479.82	-34.91	12.90	12.05	-34.06	-13.00	-21.06	V
5220.00	-34.82	12.80	16.27	-38.29	-13.00	-25.29	V
6959.90	-32.58	12.30	20.13	-40.41	-13.00	-27.41	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
3505.36	-34.79	12.90	12.05	-33.94	-13.00	-20.94	H
5257.90	-35.13	12.80	16.27	-38.60	-13.00	-25.60	H
7010.52	-32.17	12.30	20.13	-40.00	-13.00	-27.00	H
3505.36	-34.87	12.90	12.05	-34.02	-13.00	-21.02	V
5257.90	-35.14	12.80	16.27	-38.61	-13.00	-25.61	V
7010.52	-32.70	12.30	20.13	-40.53	-13.00	-27.53	V



HSUPA Band 4: (30-18000)MHz							
The Worst Test Results for Channel 1312/1712.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3424.97	-34.78	12.90	12.05	-33.93	-13.00	-20.93	H
5137.26	-34.46	12.80	16.27	-37.93	-13.00	-24.93	H
6849.68	-32.80	12.30	20.13	-40.63	-13.00	-27.63	H
3424.97	-35.26	12.90	12.05	-34.41	-13.00	-21.41	V
5137.26	-34.83	12.80	16.27	-38.30	-13.00	-25.30	V
6849.68	-32.88	12.30	20.13	-40.71	-13.00	-27.71	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
3479.74	-34.07	12.90	12.05	-33.22	-13.00	-20.22	H
5219.88	-34.07	12.80	16.27	-37.54	-13.00	-24.54	H
6959.87	-33.61	12.30	20.13	-41.44	-13.00	-28.44	H
3479.74	-35.51	12.90	12.05	-34.66	-13.00	-21.66	V
5219.88	-34.27	12.80	16.27	-37.74	-13.00	-24.74	V
6959.87	-32.74	12.30	20.13	-40.57	-13.00	-27.57	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
3505.28	-34.80	12.90	12.05	-33.95	-13.00	-20.95	H
5257.61	-34.06	12.80	16.27	-37.53	-13.00	-24.53	H
7010.24	-32.91	12.30	20.13	-40.74	-13.00	-27.74	H
3505.28	-35.85	12.90	12.05	-35.00	-13.00	-22.00	V
5257.61	-34.01	12.80	16.27	-37.48	-13.00	-24.48	V
7010.24	-32.39	12.30	20.13	-40.22	-13.00	-27.22	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
1652.56	-40.62	9.40	4.75	-35.97	-13.00	-22.97	H
2479.04	-40.64	10.60	8.39	-38.43	-13.00	-25.43	H
3305.89	-31.19	12.00	11.79	-30.98	-13.00	-17.98	H
1652.56	-43.50	9.40	4.75	-38.85	-13.00	-25.85	V
2479.04	-45.05	10.60	8.39	-42.84	-13.00	-29.84	V
3305.89	-43.10	12.00	11.79	-42.89	-13.00	-29.89	V
The Worst Test Results Channel 4182/836.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1672.88	-40.78	9.40	4.75	-36.13	-13.00	-23.13	H
2509.20	-39.39	10.60	8.39	-37.18	-13.00	-24.18	H
3345.50	-31.29	12.00	11.79	-31.08	-13.00	-18.08	H
1672.88	-44.01	9.40	4.75	-39.36	-13.00	-26.36	V
2509.20	-44.87	10.60	8.39	-42.66	-13.00	-29.66	V
3345.50	-42.99	12.00	11.79	-42.78	-13.00	-29.78	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
1693.60	-41.21	9.40	4.75	-36.56	-13.00	-23.56	H
2539.60	-39.22	10.60	8.39	-37.01	-13.00	-24.01	H
3386.58	-31.75	12.00	11.79	-31.54	-13.00	-18.54	H
1693.60	-43.54	9.40	4.75	-38.89	-13.00	-25.89	V
2539.60	-45.39	10.60	8.39	-43.18	-13.00	-30.18	V
3386.58	-43.90	12.00	11.79	-43.69	-13.00	-30.69	V



HSDPA 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
1652.68	-40.97	9.40	4.75	-36.32	-13.00	-23.32	H
2479.26	-40.05	10.60	8.39	-37.84	-13.00	-24.84	H
3305.55	-30.89	12.00	11.79	-30.68	-13.00	-17.68	H
1652.68	-44.26	9.40	4.75	-39.61	-13.00	-26.61	V
2479.26	-45.13	10.60	8.39	-42.92	-13.00	-29.92	V
3305.55	-43.93	12.00	11.79	-43.72	-13.00	-30.72	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
1672.86	-41.46	9.40	4.75	-36.81	-13.00	-23.81	H
2509.52	-39.71	10.60	8.39	-37.50	-13.00	-24.50	H
3345.86	-30.95	12.00	11.79	-30.74	-13.00	-17.74	H
1672.86	-44.07	9.40	4.75	-39.42	-13.00	-26.42	V
2509.52	-44.04	10.60	8.39	-41.83	-13.00	-28.83	V
3345.86	-42.88	12.00	11.79	-42.67	-13.00	-29.67	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
1693.43	-40.30	9.40	4.75	-35.65	-13.00	-22.65	H
2539.65	-40.04	10.60	8.39	-37.83	-13.00	-24.83	H
3386.09	-32.03	12.00	11.79	-31.82	-13.00	-18.82	H
1693.43	-44.15	9.40	4.75	-39.50	-13.00	-26.50	V
2539.65	-45.29	10.60	8.39	-43.08	-13.00	-30.08	V
3386.09	-43.29	12.00	11.79	-43.08	-13.00	-30.08	V



HSUPA 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
1652.50	-40.23	9.40	4.75	-35.58	-13.00	-22.58	H
2479.22	-39.16	10.60	8.39	-36.95	-13.00	-23.95	H
3305.71	-31.26	12.00	11.79	-31.05	-13.00	-18.05	H
1652.50	-43.68	9.40	4.75	-39.03	-13.00	-26.03	V
2479.22	-45.31	10.60	8.39	-43.10	-13.00	-30.10	V
3305.71	-42.60	12.00	11.79	-42.39	-13.00	-29.39	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
1672.69	-40.95	9.40	4.75	-36.30	-13.00	-23.30	H
2509.27	-40.45	10.60	8.39	-38.24	-13.00	-25.24	H
3345.87	-31.61	12.00	11.79	-31.40	-13.00	-18.40	H
1672.69	-43.28	9.40	4.75	-38.63	-13.00	-25.63	V
2509.27	-45.12	10.60	8.39	-42.91	-13.00	-29.91	V
3345.87	-43.38	12.00	11.79	-43.17	-13.00	-30.17	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
1693.45	-40.23	9.40	4.75	-35.58	-13.00	-22.58	H
2539.91	-39.66	10.60	8.39	-37.45	-13.00	-24.45	H
3386.38	-31.72	12.00	11.79	-31.51	-13.00	-18.51	H
1693.45	-43.93	9.40	4.75	-39.28	-13.00	-26.28	V
2539.91	-44.55	10.60	8.39	-42.34	-13.00	-29.34	V
3386.38	-43.11	12.00	11.79	-42.90	-13.00	-29.90	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
3701.36	-34.78	12.60	12.93	-35.11	-13.00	-22.11	H
5551.71	-34.71	13.10	17.11	-38.72	-13.00	-25.72	H
7402.53	-33.13	11.50	22.20	-43.83	-13.00	-30.83	H
3701.36	-34.57	12.60	12.93	-34.90	-13.00	-21.90	V
5551.71	-34.19	13.10	17.11	-38.20	-13.00	-25.20	V
7402.53	-32.58	11.50	22.20	-43.28	-13.00	-30.28	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
3760.00	-34.60	12.60	12.93	-34.93	-13.00	-21.93	H
5639.95	-34.94	13.10	17.11	-38.95	-13.00	-25.95	H
7520.11	-32.60	11.50	22.20	-43.30	-13.00	-30.30	H
3760.00	-34.54	12.60	12.93	-34.87	-13.00	-21.87	V
5639.95	-33.86	13.10	17.11	-37.87	-13.00	-24.87	V
7520.11	-32.56	11.50	22.20	-43.26	-13.00	-30.26	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
3818.31	-34.94	12.60	12.93	-35.27	-13.00	-22.27	H
5727.71	-34.48	13.10	17.11	-38.49	-13.00	-25.49	H
7636.87	-32.49	11.50	22.20	-43.19	-13.00	-30.19	H
3818.31	-35.12	12.60	12.93	-35.45	-13.00	-22.45	V
5727.71	-33.94	13.10	17.11	-37.95	-13.00	-24.95	V
7636.87	-32.37	11.50	22.20	-43.07	-13.00	-30.07	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
3702.99	-33.90	12.60	12.93	-34.23	-13.00	-21.23	H
5554.46	-34.81	13.10	17.11	-38.82	-13.00	-25.82	H
7405.82	-33.00	11.50	22.20	-43.70	-13.00	-30.70	H
3702.99	-35.81	12.60	12.93	-36.14	-13.00	-23.14	V
5554.46	-34.51	13.10	17.11	-38.52	-13.00	-25.52	V
7405.82	-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 Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.78	-34.40	12.60	12.93	-34.73	-13.00	-21.73	H
5640.15	-34.88	13.10	17.11	-38.89	-13.00	-25.89	H
7519.81	-33.18	11.50	22.20	-43.88	-13.00	-30.88	H
3759.78	-35.76	12.60	12.93	-36.09	-13.00	-23.09	V
5640.15	-34.32	13.10	17.11	-38.33	-13.00	-25.33	V
7519.81	-32.27	11.50	22.20	-42.97	-13.00	-29.97	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
3817.33	-33.59	12.60	12.93	-33.92	-13.00	-20.92	H
5725.35	-34.29	13.10	17.11	-38.30	-13.00	-25.30	H
7634.00	-32.68	11.50	22.20	-43.38	-13.00	-30.38	H
3817.33	-34.74	12.60	12.93	-35.07	-13.00	-22.07	V
5725.35	-34.27	13.10	17.11	-38.28	-13.00	-25.28	V
7634.00	-31.79	11.50	22.20	-42.49	-13.00	-29.49	V



LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3705.38	-33.80	12.60	12.93	-34.13	-13.00	-21.13	H
5557.23	-34.26	13.10	17.11	-38.27	-13.00	-25.27	H
7409.94	-32.37	11.50	22.20	-43.07	-13.00	-30.07	H
3705.38	-35.42	12.60	12.93	-35.75	-13.00	-22.75	V
5557.23	-34.86	13.10	17.11	-38.87	-13.00	-25.87	V
7409.94	-32.98	11.50	22.20	-43.68	-13.00	-30.68	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
3760.19	-34.65	12.60	12.93	-34.98	-13.00	-21.98	H
5640.12	-35.01	13.10	17.11	-39.02	-13.00	-26.02	H
7519.94	-33.05	11.50	22.20	-43.75	-13.00	-30.75	H
3760.19	-35.97	12.60	12.93	-36.30	-13.00	-23.30	V
5640.12	-33.78	13.10	17.11	-37.79	-13.00	-24.79	V
7519.94	-32.78	11.50	22.20	-43.48	-13.00	-30.48	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
3814.93	-33.95	12.60	12.93	-34.28	-13.00	-21.28	H
5722.29	-34.82	13.10	17.11	-38.83	-13.00	-25.83	H
7629.93	-32.40	11.50	22.20	-43.10	-13.00	-30.10	H
3814.93	-35.93	12.60	12.93	-36.26	-13.00	-23.26	V
5722.29	-34.97	13.10	17.11	-38.98	-13.00	-25.98	V
7629.93	-32.46	11.50	22.20	-43.16	-13.00	-30.16	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
3710.28	-33.53	12.60	12.93	-33.86	-13.00	-20.86	H
5565.28	-35.02	13.10	17.11	-39.03	-13.00	-26.03	H
7420.09	-32.80	11.50	22.20	-43.50	-13.00	-30.50	H
3710.28	-35.27	12.60	12.93	-35.60	-13.00	-22.60	V
5565.28	-34.43	13.10	17.11	-38.44	-13.00	-25.44	V
7420.09	-32.27	11.50	22.20	-42.97	-13.00	-29.97	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
3759.91	-34.61	12.60	12.93	-34.94	-13.00	-21.94	H
5639.87	-34.00	13.10	17.11	-38.01	-13.00	-25.01	H
7519.90	-33.60	11.50	22.20	-44.30	-13.00	-31.30	H
3759.91	-35.39	12.60	12.93	-35.72	-13.00	-22.72	V
5639.87	-34.30	13.10	17.11	-38.31	-13.00	-25.31	V
7519.90	-31.72	11.50	22.20	-42.42	-13.00	-29.42	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
3810.01	-34.19	12.60	12.93	-34.52	-13.00	-21.52	H
5715.10	-34.74	13.10	17.11	-38.75	-13.00	-25.75	H
7619.88	-32.71	11.50	22.20	-43.41	-13.00	-30.41	H
3810.01	-35.68	12.60	12.93	-36.01	-13.00	-23.01	V
5715.10	-34.78	13.10	17.11	-38.79	-13.00	-25.79	V
7619.88	-32.42	11.50	22.20	-43.12	-13.00	-30.12	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
3715.02	-34.30	12.60	12.93	-34.63	-13.00	-21.63	H
5572.21	-34.70	13.10	17.11	-38.71	-13.00	-25.71	H
7430.69	-32.75	11.50	22.20	-43.45	-13.00	-30.45	H
3715.02	-34.90	12.60	12.93	-35.23	-13.00	-22.23	V
5572.21	-34.48	13.10	17.11	-38.49	-13.00	-25.49	V
7430.69	-32.63	11.50	22.20	-43.33	-13.00	-30.33	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
3760.07	-34.51	12.60	12.93	-34.84	-13.00	-21.84	H
5640.14	-35.40	13.10	17.11	-39.41	-13.00	-26.41	H
7519.87	-32.33	11.50	22.20	-43.03	-13.00	-30.03	H
3760.07	-35.84	12.60	12.93	-36.17	-13.00	-23.17	V
5640.14	-34.81	13.10	17.11	-38.82	-13.00	-25.82	V
7519.87	-32.11	11.50	22.20	-42.81	-13.00	-29.81	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3805.30	-33.80	12.60	12.93	-34.13	-13.00	-21.13	H
5707.53	-35.29	13.10	17.11	-39.30	-13.00	-26.30	H
7609.93	-32.46	11.50	22.20	-43.16	-13.00	-30.16	H
3805.30	-34.91	12.60	12.93	-35.24	-13.00	-22.24	V
5707.53	-34.93	13.10	17.11	-38.94	-13.00	-25.94	V
7609.93	-33.19	11.50	22.20	-43.89	-13.00	-30.89	V



LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3720.00	-34.72	12.60	12.93	-35.05	-13.00	-22.05	H
5580.40	-34.27	13.10	17.11	-38.28	-13.00	-25.28	H
7439.91	-33.30	11.50	22.20	-44.00	-13.00	-31.00	H
3720.00	-35.38	12.60	12.93	-35.71	-13.00	-22.71	V
5580.40	-35.04	13.10	17.11	-39.05	-13.00	-26.05	V
7439.91	-31.92	11.50	22.20	-42.62	-13.00	-29.62	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
3759.82	-33.68	12.60	12.93	-34.01	-13.00	-21.01	H
5639.83	-34.87	13.10	17.11	-38.88	-13.00	-25.88	H
7519.91	-33.10	11.50	22.20	-43.80	-13.00	-30.80	H
3759.82	-35.76	12.60	12.93	-36.09	-13.00	-23.09	V
5639.83	-34.32	13.10	17.11	-38.33	-13.00	-25.33	V
7519.91	-32.20	11.50	22.20	-42.90	-13.00	-29.90	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
3799.95	-34.80	12.60	12.93	-35.13	-13.00	-22.13	H
5700.18	-34.03	13.10	17.11	-38.04	-13.00	-25.04	H
7600.03	-33.37	11.50	22.20	-44.07	-13.00	-31.07	H
3799.95	-35.78	12.60	12.93	-36.11	-13.00	-23.11	V
5700.18	-34.70	13.10	17.11	-38.71	-13.00	-25.71	V
7600.03	-32.85	11.50	22.20	-43.55	-13.00	-30.55	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
3421.26	-33.54	12.90	12.56	-33.20	-13.00	-20.20	H
5131.92	-34.05	13.10	16.32	-37.27	-13.00	-24.27	H
6842.74	-32.73	12.33	21.13	-41.53	-13.00	-28.53	H
3421.26	-35.72	12.90	12.56	-35.38	-13.00	-22.38	V
5131.92	-34.79	13.10	16.32	-38.01	-13.00	-25.01	V
6842.74	-32.10	12.33	21.13	-40.90	-13.00	-27.90	V
LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.88	-33.56	12.90	12.56	-33.22	-13.00	-20.22	H
5196.89	-34.13	13.10	16.32	-37.35	-13.00	-24.35	H
6930.17	-32.81	12.33	21.13	-41.61	-13.00	-28.61	H
3464.88	-34.53	12.90	12.56	-34.19	-13.00	-21.19	V
5196.89	-34.25	13.10	16.32	-37.47	-13.00	-24.47	V
6930.17	-32.20	12.33	21.13	-41.00	-13.00	-28.00	V
LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3508.44	-34.05	12.90	12.56	-33.71	-13.00	-20.71	H
5262.24	-35.08	13.10	16.32	-38.30	-13.00	-25.30	H
7015.36	-32.88	12.33	21.13	-41.68	-13.00	-28.68	H
3508.44	-34.96	12.90	12.56	-34.62	-13.00	-21.62	V
5262.24	-34.57	13.10	16.32	-37.79	-13.00	-24.79	V
7015.36	-32.98	12.33	21.13	-41.78	-13.00	-28.78	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
3423.65	-34.69	12.90	12.56	-34.35	-13.00	-21.35	H
5136.20	-34.00	13.10	16.32	-37.22	-13.00	-24.22	H
6848.44	-32.16	12.33	21.13	-40.96	-13.00	-27.96	H
3423.65	-35.67	12.90	12.56	-35.33	-13.00	-22.33	V
5136.20	-34.75	13.10	16.32	-37.97	-13.00	-24.97	V
6848.44	-32.69	12.33	21.13	-41.49	-13.00	-28.49	V
LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.53	-34.48	12.90	12.56	-34.14	-13.00	-21.14	H
5196.70	-34.66	13.10	16.32	-37.88	-13.00	-24.88	H
6929.72	-32.21	12.33	21.13	-41.01	-13.00	-28.01	H
3464.53	-35.62	12.90	12.56	-35.28	-13.00	-22.28	V
5196.70	-34.09	13.10	16.32	-37.31	-13.00	-24.31	V
6929.72	-32.82	12.33	21.13	-41.62	-13.00	-28.62	V
LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3506.08	-34.25	12.90	12.56	-33.91	-13.00	-20.91	H
5261.81	-35.47	13.10	16.32	-38.69	-13.00	-25.69	H
7012.72	-32.73	12.33	21.13	-41.53	-13.00	-28.53	H
3506.08	-35.25	12.90	12.56	-34.91	-13.00	-21.91	V
5261.81	-34.73	13.10	16.32	-37.95	-13.00	-24.95	V
7012.72	-32.81	12.33	21.13	-41.61	-13.00	-28.61	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	-34.02	12.90	12.56	-33.68	-13.00	-20.68	H
5137.12	-34.13	13.10	16.32	-37.35	-13.00	-24.35	H
6849.61	-32.56	12.33	21.13	-41.36	-13.00	-28.36	H
3424.76	-35.86	12.90	12.56	-35.52	-13.00	-22.52	V
5137.12	-35.15	13.10	16.32	-38.37	-13.00	-25.37	V
6849.61	-32.41	12.33	21.13	-41.21	-13.00	-28.21	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
3464.57	-34.40	12.90	12.56	-34.06	-13.00	-21.06	H
5196.85	-34.86	13.10	16.32	-38.08	-13.00	-25.08	H
6929.80	-33.14	12.33	21.13	-41.94	-13.00	-28.94	H
3464.57	-34.65	12.90	12.56	-34.31	-13.00	-21.31	V
5196.85	-33.91	13.10	16.32	-37.13	-13.00	-24.13	V
6929.80	-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 Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3505.20	-34.20	12.90	12.56	-33.86	-13.00	-20.86	H
5256.89	-34.95	13.10	16.32	-38.17	-13.00	-25.17	H
7010.06	-32.43	12.33	21.13	-41.23	-13.00	-28.23	H
3505.20	-34.82	12.90	12.56	-34.48	-13.00	-21.48	V
5256.89	-34.52	13.10	16.32	-37.74	-13.00	-24.74	V
7010.06	-31.97	12.33	21.13	-40.77	-13.00	-27.77	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
3430.00	-33.84	12.90	12.56	-33.50	-13.00	-20.50	H
5145.16	-34.55	13.10	16.32	-37.77	-13.00	-24.77	H
6860.34	-32.73	12.33	21.13	-41.53	-13.00	-28.53	H
3430.00	-34.98	12.90	12.56	-34.64	-13.00	-21.64	V
5145.16	-34.05	13.10	16.32	-37.27	-13.00	-24.27	V
6860.34	-32.10	12.33	21.13	-40.90	-13.00	-27.90	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
3464.43	-34.53	12.90	12.56	-34.19	-13.00	-21.19	H
5196.77	-34.86	13.10	16.32	-38.08	-13.00	-25.08	H
6929.62	-33.54	12.33	21.13	-42.34	-13.00	-29.34	H
3464.43	-34.93	12.90	12.56	-34.59	-13.00	-21.59	V
5196.77	-34.99	13.10	16.32	-38.21	-13.00	-25.21	V
6929.62	-32.57	12.33	21.13	-41.37	-13.00	-28.37	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
3500.45	-34.64	12.90	12.56	-34.30	-13.00	-21.30	H
5250.16	-35.31	13.10	16.32	-38.53	-13.00	-25.53	H
7000.01	-32.76	12.33	21.13	-41.56	-13.00	-28.56	H
3500.45	-34.65	12.90	12.56	-34.31	-13.00	-21.31	V
5250.16	-34.05	13.10	16.32	-37.27	-13.00	-24.27	V
7000.01	-33.19	12.33	21.13	-41.99	-13.00	-28.99	V



LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3434.86	-34.87	12.90	12.56	-34.53	-13.00	-21.53	H
5152.51	-34.28	13.10	16.32	-37.50	-13.00	-24.50	H
6870.50	-32.89	12.33	21.13	-41.69	-13.00	-28.69	H
3434.86	-34.53	12.90	12.56	-34.19	-13.00	-21.19	V
5152.51	-33.82	13.10	16.32	-37.04	-13.00	-24.04	V
6870.50	-33.17	12.33	21.13	-41.97	-13.00	-28.97	V
LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.82	-34.71	12.90	12.56	-34.37	-13.00	-21.37	H
5196.41	-35.21	13.10	16.32	-38.43	-13.00	-25.43	H
6929.74	-32.61	12.33	21.13	-41.41	-13.00	-28.41	H
3464.82	-35.97	12.90	12.56	-35.63	-13.00	-22.63	V
5196.41	-34.95	13.10	16.32	-38.17	-13.00	-25.17	V
6929.74	-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 Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3495.39	-33.95	12.90	12.56	-33.61	-13.00	-20.61	H
5242.26	-34.19	13.10	16.32	-37.41	-13.00	-24.41	H
6990.08	-33.02	12.33	21.13	-41.82	-13.00	-28.82	H
3495.39	-35.67	12.90	12.56	-35.33	-13.00	-22.33	V
5242.26	-33.81	13.10	16.32	-37.03	-13.00	-24.03	V
6990.08	-33.07	12.33	21.13	-41.87	-13.00	-28.87	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
3440.35	-34.24	12.90	12.56	-33.90	-13.00	-20.90	H
5159.93	-34.75	13.10	16.32	-37.97	-13.00	-24.97	H
6880.42	-33.17	12.33	21.13	-41.97	-13.00	-28.97	H
3440.35	-34.65	12.90	12.56	-34.31	-13.00	-21.31	V
5159.93	-34.33	13.10	16.32	-37.55	-13.00	-24.55	V
6880.42	-31.89	12.33	21.13	-40.69	-13.00	-27.69	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
3464.90	-34.80	12.90	12.56	-34.46	-13.00	-21.46	H
5196.34	-35.24	13.10	16.32	-38.46	-13.00	-25.46	H
6929.68	-33.14	12.33	21.13	-41.94	-13.00	-28.94	H
3464.90	-35.56	12.90	12.56	-35.22	-13.00	-22.22	V
5196.34	-34.50	13.10	16.32	-37.72	-13.00	-24.72	V
6929.68	-32.66	12.33	21.13	-41.46	-13.00	-28.46	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
3490.40	-34.50	12.90	12.56	-34.16	-13.00	-21.16	H
5235.01	-34.26	13.10	16.32	-37.48	-13.00	-24.48	H
6979.47	-32.39	12.33	21.13	-41.19	-13.00	-28.19	H
3490.40	-35.62	12.90	12.56	-35.28	-13.00	-22.28	V
5235.01	-34.89	13.10	16.32	-38.11	-13.00	-25.11	V
6979.47	-31.86	12.33	21.13	-40.66	-13.00	-27.66	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
1648.91	-33.95	9.56	9.72	-34.11	-13.00	-21.11	H
2473.53	-34.78	10.50	10.86	-35.14	-13.00	-22.14	H
3298.52	-33.36	12.78	11.57	-32.15	-13.00	-19.15	H
1648.91	-35.40	9.56	9.72	-35.56	-13.00	-22.56	V
2473.53	-34.25	10.50	10.86	-34.61	-13.00	-21.61	V
3298.52	-31.73	12.78	11.57	-30.52	-13.00	-17.52	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
1672.51	-34.25	9.56	9.72	-34.41	-13.00	-21.41	H
2508.92	-34.75	10.50	10.86	-35.11	-13.00	-22.11	H
3345.58	-32.54	12.78	11.57	-31.33	-13.00	-18.33	H
1672.51	-34.84	9.56	9.72	-35.00	-13.00	-22.00	V
2508.92	-34.63	10.50	10.86	-34.99	-13.00	-21.99	V
3345.58	-31.77	12.78	11.57	-30.56	-13.00	-17.56	V
LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1696.33	-34.69	9.56	9.72	-34.85	-13.00	-21.85	H
2544.73	-34.26	10.50	10.86	-34.62	-13.00	-21.62	H
3393.15	-32.65	12.78	11.57	-31.44	-13.00	-18.44	H
1696.33	-35.28	9.56	9.72	-35.44	-13.00	-22.44	V
2544.73	-34.55	10.50	10.86	-34.91	-13.00	-21.91	V
3393.15	-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 Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1650.51	-34.10	9.56	9.72	-34.26	-13.00	-21.26	H
2475.74	-35.08	10.50	10.86	-35.44	-13.00	-22.44	H
3301.32	-33.24	12.78	11.57	-32.03	-13.00	-19.03	H
1650.51	-35.08	9.56	9.72	-35.24	-13.00	-22.24	V
2475.74	-34.96	10.50	10.86	-35.32	-13.00	-22.32	V
3301.32	-31.77	12.78	11.57	-30.56	-13.00	-17.56	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
1672.51	-33.44	9.56	9.72	-33.60	-13.00	-20.60	H
2508.91	-34.18	10.50	10.86	-34.54	-13.00	-21.54	H
3345.68	-32.19	12.78	11.57	-30.98	-13.00	-17.98	H
1672.51	-35.71	9.56	9.72	-35.87	-13.00	-22.87	V
2508.91	-34.28	10.50	10.86	-34.64	-13.00	-21.64	V
3345.68	-32.42	12.78	11.57	-31.21	-13.00	-18.21	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
1694.53	-34.17	9.56	9.72	-34.33	-13.00	-21.33	H
2542.03	-34.30	10.50	10.86	-34.66	-13.00	-21.66	H
3389.35	-33.50	12.78	11.57	-32.29	-13.00	-19.29	H
1694.53	-34.58	9.56	9.72	-34.74	-13.00	-21.74	V
2542.03	-35.08	10.50	10.86	-35.44	-13.00	-22.44	V
3389.35	-32.55	12.78	11.57	-31.34	-13.00	-18.34	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
1652.36	-33.69	9.56	9.72	-33.85	-13.00	-20.85	H
2478.94	-34.99	10.50	10.86	-35.35	-13.00	-22.35	H
3305.73	-32.53	12.78	11.57	-31.32	-13.00	-18.32	H
1652.36	-35.28	9.56	9.72	-35.44	-13.00	-22.44	V
2478.94	-34.78	10.50	10.86	-35.14	-13.00	-22.14	V
3305.73	-33.15	12.78	11.57	-31.94	-13.00	-18.94	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
1672.50	-34.10	9.56	9.72	-34.26	-13.00	-21.26	H
2508.66	-34.19	10.50	10.86	-34.55	-13.00	-21.55	H
3345.39	-33.01	12.78	11.57	-31.80	-13.00	-18.80	H
1672.50	-35.63	9.56	9.72	-35.79	-13.00	-22.79	V
2508.66	-34.53	10.50	10.86	-34.89	-13.00	-21.89	V
3345.39	-32.50	12.78	11.57	-31.29	-13.00	-18.29	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
1692.26	-34.84	9.56	9.72	-35.00	-13.00	-22.00	H
2538.72	-34.57	10.50	10.86	-34.93	-13.00	-21.93	H
3385.45	-32.36	12.78	11.57	-31.15	-13.00	-18.15	H
1692.26	-35.14	9.56	9.72	-35.30	-13.00	-22.30	V
2538.72	-34.98	10.50	10.86	-35.34	-13.00	-22.34	V
3385.45	-32.33	12.78	11.57	-31.12	-13.00	-18.12	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
1657.70	-33.84	9.56	9.72	-34.00	-13.00	-21.00	H
2486.39	-34.02	10.50	10.86	-34.38	-13.00	-21.38	H
3315.37	-33.65	12.78	11.57	-32.44	-13.00	-19.44	H
1657.70	-34.64	9.56	9.72	-34.80	-13.00	-21.80	V
2486.39	-34.12	10.50	10.86	-34.48	-13.00	-21.48	V
3315.37	-32.65	12.78	11.57	-31.44	-13.00	-18.44	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
1672.39	-33.56	9.56	9.72	-33.72	-13.00	-20.72	H
2509.04	-35.48	10.50	10.86	-35.84	-13.00	-22.84	H
3345.16	-32.53	12.78	11.57	-31.32	-13.00	-18.32	H
1672.39	-35.78	9.56	9.72	-35.94	-13.00	-22.94	V
2509.04	-34.10	10.50	10.86	-34.46	-13.00	-21.46	V
3345.16	-32.87	12.78	11.57	-31.66	-13.00	-18.66	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
1687.72	-33.86	9.56	9.72	-34.02	-13.00	-21.02	H
2531.54	-35.22	10.50	10.86	-35.58	-13.00	-22.58	H
3375.78	-32.98	12.78	11.57	-31.77	-13.00	-18.77	H
1687.72	-35.65	9.56	9.72	-35.81	-13.00	-22.81	V
2531.54	-34.05	10.50	10.86	-34.41	-13.00	-21.41	V
3375.78	-32.16	12.78	11.57	-30.95	-13.00	-17.95	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
1399.01	-34.44	8.17	9.34	-35.61	-13.00	-22.61	H
2098.89	-34.74	9.53	10.42	-35.63	-13.00	-22.63	H
2798.50	-32.81	11.27	11.12	-32.66	-13.00	-19.66	H
1399.01	-35.26	8.17	9.34	-36.43	-13.00	-23.43	V
2098.89	-34.56	9.53	10.42	-35.45	-13.00	-22.45	V
2798.50	-32.83	11.27	11.12	-32.68	-13.00	-19.68	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
1414.61	-34.43	8.17	9.34	-35.60	-13.00	-22.60	H
2122.43	-35.36	9.53	10.42	-36.25	-13.00	-23.25	H
2829.85	-32.40	11.27	11.12	-32.25	-13.00	-19.25	H
1414.61	-35.69	8.17	9.34	-36.86	-13.00	-23.86	V
2122.43	-34.69	9.53	10.42	-35.58	-13.00	-22.58	V
2829.85	-32.12	11.27	11.12	-31.97	-13.00	-18.97	V
LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1430.42	-33.89	8.17	9.34	-35.06	-13.00	-22.06	H
2145.49	-34.11	9.53	10.42	-35.00	-13.00	-22.00	H
2860.89	-33.00	11.27	11.12	-32.85	-13.00	-19.85	H
1430.42	-34.63	8.17	9.34	-35.80	-13.00	-22.80	V
2145.49	-33.91	9.53	10.42	-34.80	-13.00	-21.80	V
2860.89	-32.29	11.27	11.12	-32.14	-13.00	-19.14	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
1400.85	-34.68	8.17	9.34	-35.85	-13.00	-22.85	H
2101.39	-34.29	9.53	10.42	-35.18	-13.00	-22.18	H
2801.85	-32.89	11.27	11.12	-32.74	-13.00	-19.74	H
1400.85	-34.52	8.17	9.34	-35.69	-13.00	-22.69	V
2101.39	-34.49	9.53	10.42	-35.38	-13.00	-22.38	V
2801.85	-31.81	11.27	11.12	-31.66	-13.00	-18.66	V
LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1414.72	-34.11	8.17	9.34	-35.28	-13.00	-22.28	H
2122.05	-34.37	9.53	10.42	-35.26	-13.00	-22.26	H
2829.70	-33.28	11.27	11.12	-33.13	-13.00	-20.13	H
1414.72	-35.54	8.17	9.34	-36.71	-13.00	-23.71	V
2122.05	-35.06	9.53	10.42	-35.95	-13.00	-22.95	V
2829.70	-32.16	11.27	11.12	-32.01	-13.00	-19.01	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
1428.66	-33.87	8.17	9.34	-35.04	-13.00	-22.04	H
2143.09	-34.73	9.53	10.42	-35.62	-13.00	-22.62	H
2857.73	-33.56	11.27	11.12	-33.41	-13.00	-20.41	H
1428.66	-34.54	8.17	9.34	-35.71	-13.00	-22.71	V
2143.09	-34.63	9.53	10.42	-35.52	-13.00	-22.52	V
2857.73	-32.43	11.27	11.12	-32.28	-13.00	-19.28	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
1402.95	-33.51	8.17	9.34	-34.68	-13.00	-21.68	H
2104.12	-35.22	9.53	10.42	-36.11	-13.00	-23.11	H
2805.88	-32.93	11.27	11.12	-32.78	-13.00	-19.78	H
1402.95	-35.26	8.17	9.34	-36.43	-13.00	-23.43	V
2104.12	-34.04	9.53	10.42	-34.93	-13.00	-21.93	V
2805.88	-32.49	11.27	11.12	-32.34	-13.00	-19.34	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
1414.90	-33.51	8.17	9.34	-34.68	-13.00	-21.68	H
2122.19	-34.38	9.53	10.42	-35.27	-13.00	-22.27	H
2829.52	-33.07	11.27	11.12	-32.92	-13.00	-19.92	H
1414.90	-34.57	8.17	9.34	-35.74	-13.00	-22.74	V
2122.19	-34.72	9.53	10.42	-35.61	-13.00	-22.61	V
2829.52	-31.91	11.27	11.12	-31.76	-13.00	-18.76	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
1426.95	-34.83	8.17	9.34	-36.00	-13.00	-23.00	H
2140.26	-35.21	9.53	10.42	-36.10	-13.00	-23.10	H
2853.67	-33.16	11.27	11.12	-33.01	-13.00	-20.01	H
1426.95	-35.38	8.17	9.34	-36.55	-13.00	-23.55	V
2140.26	-33.80	9.53	10.42	-34.69	-13.00	-21.69	V
2853.67	-32.59	11.27	11.12	-32.44	-13.00	-19.44	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
1407.87	-34.85	8.17	9.34	-36.02	-13.00	-23.02	H
2111.73	-34.62	9.53	10.42	-35.51	-13.00	-22.51	H
2815.75	-32.56	11.27	11.12	-32.41	-13.00	-19.41	H
1407.87	-35.95	8.17	9.34	-37.12	-13.00	-24.12	V
2111.73	-33.88	9.53	10.42	-34.77	-13.00	-21.77	V
2815.75	-32.40	11.27	11.12	-32.25	-13.00	-19.25	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
1414.59	-34.52	8.17	9.34	-35.69	-13.00	-22.69	H
2122.14	-35.26	9.53	10.42	-36.15	-13.00	-23.15	H
2829.73	-32.85	11.27	11.12	-32.70	-13.00	-19.70	H
1414.59	-35.17	8.17	9.34	-36.34	-13.00	-23.34	V
2122.14	-35.12	9.53	10.42	-36.01	-13.00	-23.01	V
2829.73	-31.88	11.27	11.12	-31.73	-13.00	-18.73	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
1421.94	-34.79	8.17	9.34	-35.96	-13.00	-22.96	H
2132.67	-35.24	9.53	10.42	-36.13	-13.00	-23.13	H
2843.86	-32.91	11.27	11.12	-32.76	-13.00	-19.76	H
1421.94	-34.62	8.17	9.34	-35.79	-13.00	-22.79	V
2132.67	-33.90	9.53	10.42	-34.79	-13.00	-21.79	V
2843.86	-33.10	11.27	11.12	-32.95	-13.00	-19.95	V



LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1413.45	-34.03	8.17	9.34	-35.20	-13.00	-22.20	H
2120.44	-34.87	9.53	10.42	-35.76	-13.00	-22.76	H
2826.80	-33.03	11.27	11.12	-32.88	-13.00	-19.88	H
1413.45	-34.93	8.17	9.34	-36.10	-13.00	-23.10	V
2120.44	-33.88	9.53	10.42	-34.77	-13.00	-21.77	V
2826.80	-32.91	11.27	11.12	-32.76	-13.00	-19.76	V
LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1420.23	-33.77	8.17	9.34	-34.94	-13.00	-21.94	H
2130.01	-34.81	9.53	10.42	-35.70	-13.00	-22.70	H
2840.16	-33.37	11.27	11.12	-33.22	-13.00	-20.22	H
1420.23	-35.60	8.17	9.34	-36.77	-13.00	-23.77	V
2130.01	-33.94	9.53	10.42	-34.83	-13.00	-21.83	V
2840.16	-32.81	11.27	11.12	-32.66	-13.00	-19.66	V
LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1426.19	-33.74	8.17	9.34	-34.91	-13.00	-21.91	H
2139.39	-34.99	9.53	10.42	-35.88	-13.00	-22.88	H
2852.67	-32.48	11.27	11.12	-32.33	-13.00	-19.33	H
1426.19	-34.73	8.17	9.34	-35.90	-13.00	-22.90	V
2139.39	-34.62	9.53	10.42	-35.51	-13.00	-22.51	V
2852.67	-31.73	11.27	11.12	-31.58	-13.00	-18.58	V



LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1418.07	-33.58	8.17	9.34	-34.75	-13.00	-21.75	H
2127.36	-34.61	9.53	10.42	-35.50	-13.00	-22.50	H
2836.48	-32.77	11.27	11.12	-32.62	-13.00	-19.62	H
1418.07	-35.59	8.17	9.34	-36.76	-13.00	-23.76	V
2127.36	-34.64	9.53	10.42	-35.53	-13.00	-22.53	V
2836.48	-31.91	11.27	11.12	-31.76	-13.00	-18.76	V
LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1420.07	-33.84	8.17	9.34	-35.01	-13.00	-22.01	H
2129.96	-35.10	9.53	10.42	-35.99	-13.00	-22.99	H
2840.14	-33.29	11.27	11.12	-33.14	-13.00	-20.14	H
1420.07	-36.00	8.17	9.34	-37.17	-13.00	-24.17	V
2129.96	-34.45	9.53	10.42	-35.34	-13.00	-22.34	V
2840.14	-32.18	11.27	11.12	-32.03	-13.00	-19.03	V
LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1421.01	-33.46	8.17	9.34	-34.63	-13.00	-21.63	H
2131.76	-34.35	9.53	10.42	-35.24	-13.00	-22.24	H
2842.72	-32.27	11.27	11.12	-32.12	-13.00	-19.12	H
1421.01	-35.43	8.17	9.34	-36.60	-13.00	-23.60	V
2131.76	-34.10	9.53	10.42	-34.99	-13.00	-21.99	V
2842.72	-32.59	11.27	11.12	-32.44	-13.00	-19.44	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
3701.00	-34.49	12.60	12.93	-34.82	-13.00	-21.82	H
5552.03	-35.29	13.10	17.11	-39.30	-13.00	-26.30	H
7402.65	-32.45	11.50	22.20	-43.15	-13.00	-30.15	H
3701.00	-35.32	12.60	12.93	-35.65	-13.00	-22.65	V
5552.03	-34.29	13.10	17.11	-38.30	-13.00	-25.30	V
7402.65	-32.70	11.50	22.20	-43.40	-13.00	-30.40	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
3759.93	-34.74	12.60	12.93	-35.07	-13.00	-22.07	H
5640.10	-35.13	13.10	17.11	-39.14	-13.00	-26.14	H
7520.30	-33.55	11.50	22.20	-44.25	-13.00	-31.25	H
3759.93	-34.55	12.60	12.93	-34.88	-13.00	-21.88	V
5640.10	-34.25	13.10	17.11	-38.26	-13.00	-25.26	V
7520.30	-31.74	11.50	22.20	-42.44	-13.00	-29.44	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	-33.98	12.60	12.93	-34.31	-13.00	-21.31	H
5727.45	-34.12	13.10	17.11	-38.13	-13.00	-25.13	H
7637.18	-33.17	11.50	22.20	-43.87	-13.00	-30.87	H
3818.54	-35.26	12.60	12.93	-35.59	-13.00	-22.59	V
5727.45	-34.11	13.10	17.11	-38.12	-13.00	-25.12	V
7637.18	-32.75	11.50	22.20	-43.45	-13.00	-30.45	V



LTE Band 25 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3703.20	-34.72	12.60	12.93	-35.05	-13.00	-22.05	H
5554.37	-34.00	13.10	17.11	-38.01	-13.00	-25.01	H
7405.67	-32.94	11.50	22.20	-43.64	-13.00	-30.64	H
3703.20	-35.63	12.60	12.93	-35.96	-13.00	-22.96	V
5554.37	-35.21	13.10	17.11	-39.22	-13.00	-26.22	V
7405.67	-32.77	11.50	22.20	-43.47	-13.00	-30.47	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
3760.06	-34.05	12.60	12.93	-34.38	-13.00	-21.38	H
5640.21	-35.37	13.10	17.11	-39.38	-13.00	-26.38	H
7519.93	-32.68	11.50	22.20	-43.38	-13.00	-30.38	H
3760.06	-34.96	12.60	12.93	-35.29	-13.00	-22.29	V
5640.21	-34.32	13.10	17.11	-38.33	-13.00	-25.33	V
7519.93	-31.99	11.50	22.20	-42.69	-13.00	-29.69	V
LTE Band 25 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3817.08	-34.13	12.60	12.93	-34.46	-13.00	-21.46	H
5725.41	-34.95	13.10	17.11	-38.96	-13.00	-25.96	H
7633.94	-33.47	11.50	22.20	-44.17	-13.00	-31.17	H
3817.08	-35.69	12.60	12.93	-36.02	-13.00	-23.02	V
5725.41	-34.06	13.10	17.11	-38.07	-13.00	-25.07	V
7633.94	-32.17	11.50	22.20	-42.87	-13.00	-29.87	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
3705.28	-34.64	12.60	12.93	-34.97	-13.00	-21.97	H
5557.18	-34.02	13.10	17.11	-38.03	-13.00	-25.03	H
7409.79	-32.37	11.50	22.20	-43.07	-13.00	-30.07	H
3705.28	-34.67	12.60	12.93	-35.00	-13.00	-22.00	V
5557.18	-34.02	13.10	17.11	-38.03	-13.00	-25.03	V
7409.79	-33.11	11.50	22.20	-43.81	-13.00	-30.81	V
LTE Band 25 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.85	-34.13	12.60	12.93	-34.46	-13.00	-21.46	H
5639.85	-34.32	13.10	17.11	-38.33	-13.00	-25.33	H
7520.21	-33.54	11.50	22.20	-44.24	-13.00	-31.24	H
3759.85	-34.95	12.60	12.93	-35.28	-13.00	-22.28	V
5639.85	-33.90	13.10	17.11	-37.91	-13.00	-24.91	V
7520.21	-32.53	11.50	22.20	-43.23	-13.00	-30.23	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
3815.10	-33.49	12.60	12.93	-33.82	-13.00	-20.82	H
5722.19	-34.69	13.10	17.11	-38.70	-13.00	-25.70	H
7630.15	-32.19	11.50	22.20	-42.89	-13.00	-29.89	H
3815.10	-35.67	12.60	12.93	-36.00	-13.00	-23.00	V
5722.19	-34.61	13.10	17.11	-38.62	-13.00	-25.62	V
7630.15	-32.15	11.50	22.20	-42.85	-13.00	-29.85	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
3710.15	-34.36	12.60	12.93	-34.69	-13.00	-21.69	H
5565.07	-34.00	13.10	17.11	-38.01	-13.00	-25.01	H
7420.02	-33.27	11.50	22.20	-43.97	-13.00	-30.97	H
3710.15	-35.46	12.60	12.93	-35.79	-13.00	-22.79	V
5565.07	-34.74	13.10	17.11	-38.75	-13.00	-25.75	V
7420.02	-32.23	11.50	22.20	-42.93	-13.00	-29.93	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
3759.90	-33.70	12.60	12.93	-34.03	-13.00	-21.03	H
5640.22	-35.19	13.10	17.11	-39.20	-13.00	-26.20	H
7519.84	-33.56	11.50	22.20	-44.26	-13.00	-31.26	H
3759.90	-34.85	12.60	12.93	-35.18	-13.00	-22.18	V
5640.22	-33.82	13.10	17.11	-37.83	-13.00	-24.83	V
7519.84	-31.81	11.50	22.20	-42.51	-13.00	-29.51	V
LTE Band 25 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3810.30	-34.55	12.60	12.93	-34.88	-13.00	-21.88	H
5714.89	-34.97	13.10	17.11	-38.98	-13.00	-25.98	H
7620.13	-32.41	11.50	22.20	-43.11	-13.00	-30.11	H
3810.30	-35.02	12.60	12.93	-35.35	-13.00	-22.35	V
5714.89	-34.85	13.10	17.11	-38.86	-13.00	-25.86	V
7620.13	-31.76	11.50	22.20	-42.46	-13.00	-29.46	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
3715.24	-34.40	12.60	12.93	-34.73	-13.00	-21.73	H
5572.18	-34.82	13.10	17.11	-38.83	-13.00	-25.83	H
7430.40	-32.98	11.50	22.20	-43.68	-13.00	-30.68	H
3715.24	-34.81	12.60	12.93	-35.14	-13.00	-22.14	V
5572.18	-33.91	13.10	17.11	-37.92	-13.00	-24.92	V
7430.40	-33.00	11.50	22.20	-43.70	-13.00	-30.70	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
3759.89	-33.66	12.60	12.93	-33.99	-13.00	-20.99	H
5639.96	-34.01	13.10	17.11	-38.02	-13.00	-25.02	H
7519.96	-33.21	11.50	22.20	-43.91	-13.00	-30.91	H
3759.89	-35.40	12.60	12.93	-35.73	-13.00	-22.73	V
5639.96	-35.03	13.10	17.11	-39.04	-13.00	-26.04	V
7519.96	-33.09	11.50	22.20	-43.79	-13.00	-30.79	V
LTE Band 25 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3804.99	-33.73	12.60	12.93	-34.06	-13.00	-21.06	H
5707.23	-34.00	13.10	17.11	-38.01	-13.00	-25.01	H
7610.02	-33.10	11.50	22.20	-43.80	-13.00	-30.80	H
3804.99	-34.58	12.60	12.93	-34.91	-13.00	-21.91	V
5707.23	-34.04	13.10	17.11	-38.05	-13.00	-25.05	V
7610.02	-32.92	11.50	22.20	-43.62	-13.00	-30.62	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
3720.08	-34.49	12.60	12.93	-34.82	-13.00	-21.82	H
5580.24	-34.31	13.10	17.11	-38.32	-13.00	-25.32	H
7439.68	-32.41	11.50	22.20	-43.11	-13.00	-30.11	H
3720.08	-35.71	12.60	12.93	-36.04	-13.00	-23.04	V
5580.24	-34.33	13.10	17.11	-38.34	-13.00	-25.34	V
7439.68	-32.48	11.50	22.20	-43.18	-13.00	-30.18	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
3760.00	-34.02	12.60	12.93	-34.35	-13.00	-21.35	H
5640.25	-34.88	13.10	17.11	-38.89	-13.00	-25.89	H
7519.97	-32.80	11.50	22.20	-43.50	-13.00	-30.50	H
3760.00	-35.64	12.60	12.93	-35.97	-13.00	-22.97	V
5640.25	-35.14	13.10	17.11	-39.15	-13.00	-26.15	V
7519.97	-31.72	11.50	22.20	-42.42	-13.00	-29.42	V
LTE Band 25 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3799.92	-33.51	12.60	12.93	-33.84	-13.00	-20.84	H
5699.80	-35.49	13.10	17.11	-39.50	-13.00	-26.50	H
7600.12	-32.25	11.50	22.20	-42.95	-13.00	-29.95	H
3799.92	-34.67	12.60	12.93	-35.00	-13.00	-22.00	V
5699.80	-34.83	13.10	17.11	-38.84	-13.00	-25.84	V
7600.12	-32.97	11.50	22.20	-43.67	-13.00	-30.67	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
1649.18	-34.30	9.56	9.72	-34.46	-13.00	-21.46	H
2473.35	-35.17	10.50	10.86	-35.53	-13.00	-22.53	H
3298.96	-32.22	12.78	11.57	-31.01	-13.00	-18.01	H
1649.18	-35.80	9.56	9.72	-35.96	-13.00	-22.96	V
2473.35	-33.85	10.50	10.86	-34.21	-13.00	-21.21	V
3298.96	-33.12	12.78	11.57	-31.91	-13.00	-18.91	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
1673.10	-33.63	9.56	9.72	-33.79	-13.00	-20.79	H
2509.24	-35.44	10.50	10.86	-35.80	-13.00	-22.80	H
3345.86	-32.25	12.78	11.57	-31.04	-13.00	-18.04	H
1673.10	-35.04	9.56	9.72	-35.20	-13.00	-22.20	V
2509.24	-35.21	10.50	10.86	-35.57	-13.00	-22.57	V
3345.86	-32.09	12.78	11.57	-30.88	-13.00	-17.88	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
1696.46	-34.43	9.56	9.72	-34.59	-13.00	-21.59	H
2544.82	-34.31	10.50	10.86	-34.67	-13.00	-21.67	H
3392.90	-33.16	12.78	11.57	-31.95	-13.00	-18.95	H
1696.46	-34.59	9.56	9.72	-34.75	-13.00	-21.75	V
2544.82	-34.82	10.50	10.86	-35.18	-13.00	-22.18	V
3392.90	-31.76	12.78	11.57	-30.55	-13.00	-17.55	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
1651.04	-34.56	9.56	9.72	-34.72	-13.00	-21.72	H
2476.48	-34.14	10.50	10.86	-34.50	-13.00	-21.50	H
3301.46	-32.60	12.78	11.57	-31.39	-13.00	-18.39	H
1651.04	-35.70	9.56	9.72	-35.86	-13.00	-22.86	V
2476.48	-34.55	10.50	10.86	-34.91	-13.00	-21.91	V
3301.46	-32.25	12.78	11.57	-31.04	-13.00	-18.04	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
1672.94	-34.50	9.56	9.72	-34.66	-13.00	-21.66	H
2509.24	-34.46	10.50	10.86	-34.82	-13.00	-21.82	H
3346.13	-32.53	12.78	11.57	-31.32	-13.00	-18.32	H
1672.94	-35.33	9.56	9.72	-35.49	-13.00	-22.49	V
2509.24	-34.16	10.50	10.86	-34.52	-13.00	-21.52	V
3346.13	-32.39	12.78	11.57	-31.18	-13.00	-18.18	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
1695.66	-34.61	9.56	9.72	-34.77	-13.00	-21.77	H
2542.21	-35.42	10.50	10.86	-35.78	-13.00	-22.78	H
3390.16	-32.50	12.78	11.57	-31.29	-13.00	-18.29	H
1695.66	-35.18	9.56	9.72	-35.34	-13.00	-22.34	V
2542.21	-33.89	10.50	10.86	-34.25	-13.00	-21.25	V
3390.16	-32.53	12.78	11.57	-31.32	-13.00	-18.32	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
1652.85	-34.52	9.56	9.72	-34.68	-13.00	-21.68	H
2479.65	-34.59	10.50	10.86	-34.95	-13.00	-21.95	H
3306.60	-32.58	12.78	11.57	-31.37	-13.00	-18.37	H
1652.85	-35.88	9.56	9.72	-36.04	-13.00	-23.04	V
2479.65	-33.95	10.50	10.86	-34.31	-13.00	-21.31	V
3306.60	-32.61	12.78	11.57	-31.40	-13.00	-18.40	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
1673.18	-34.24	9.56	9.72	-34.40	-13.00	-21.40	H
2509.01	-35.10	10.50	10.86	-35.46	-13.00	-22.46	H
3345.99	-32.70	12.78	11.57	-31.49	-13.00	-18.49	H
1673.18	-35.74	9.56	9.72	-35.90	-13.00	-22.90	V
2509.01	-33.83	10.50	10.86	-34.19	-13.00	-21.19	V
3345.99	-32.69	12.78	11.57	-31.48	-13.00	-18.48	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
1693.51	-34.11	9.56	9.72	-34.27	-13.00	-21.27	H
2539.14	-34.09	10.50	10.86	-34.45	-13.00	-21.45	H
3386.01	-32.23	12.78	11.57	-31.02	-13.00	-18.02	H
1693.51	-35.53	9.56	9.72	-35.69	-13.00	-22.69	V
2539.14	-34.49	10.50	10.86	-34.85	-13.00	-21.85	V
3386.01	-32.30	12.78	11.57	-31.09	-13.00	-18.09	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
1657.99	-34.61	9.56	9.72	-34.77	-13.00	-21.77	H
2486.25	-35.39	10.50	10.86	-35.75	-13.00	-22.75	H
3315.84	-32.60	12.78	11.57	-31.39	-13.00	-18.39	H
1657.99	-35.81	9.56	9.72	-35.97	-13.00	-22.97	V
2486.25	-34.04	10.50	10.86	-34.40	-13.00	-21.40	V
3315.84	-32.16	12.78	11.57	-30.95	-13.00	-17.95	V
LTE Band 26 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1673.13	-34.05	9.56	9.72	-34.21	-13.00	-21.21	H
2509.06	-34.67	10.50	10.86	-35.03	-13.00	-22.03	H
3346.16	-32.23	12.78	11.57	-31.02	-13.00	-18.02	H
1673.13	-34.57	9.56	9.72	-34.73	-13.00	-21.73	V
2509.06	-33.92	10.50	10.86	-34.28	-13.00	-21.28	V
3346.16	-32.67	12.78	11.57	-31.46	-13.00	-18.46	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
1688.51	-34.20	9.56	9.72	-34.36	-13.00	-21.36	H
2532.29	-34.28	10.50	10.86	-34.64	-13.00	-21.64	H
3376.24	-32.65	12.78	11.57	-31.44	-13.00	-18.44	H
1688.51	-34.81	9.56	9.72	-34.97	-13.00	-21.97	V
2532.29	-33.97	10.50	10.86	-34.33	-13.00	-21.33	V
3376.24	-32.50	12.78	11.57	-31.29	-13.00	-18.29	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
1663.22	-34.17	9.56	9.72	-34.33	-13.00	-21.33	H
2494.44	-34.21	10.50	10.86	-34.57	-13.00	-21.57	H
3325.64	-32.37	12.78	11.57	-31.16	-13.00	-18.16	H
1663.22	-35.99	9.56	9.72	-36.15	-13.00	-23.15	V
2494.44	-33.89	10.50	10.86	-34.25	-13.00	-21.25	V
3325.64	-32.80	12.78	11.57	-31.59	-13.00	-18.59	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
1672.80	-34.27	9.56	9.72	-34.43	-13.00	-21.43	H
2508.85	-34.25	10.50	10.86	-34.61	-13.00	-21.61	H
3345.98	-33.47	12.78	11.57	-32.26	-13.00	-19.26	H
1672.80	-34.59	9.56	9.72	-34.75	-13.00	-21.75	V
2508.85	-33.98	10.50	10.86	-34.34	-13.00	-21.34	V
3345.98	-32.02	12.78	11.57	-30.81	-13.00	-17.81	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
1683.78	-33.57	9.56	9.72	-33.73	-13.00	-20.73	H
2524.16	-34.96	10.50	10.86	-35.32	-13.00	-22.32	H
3366.45	-33.10	12.78	11.57	-31.89	-13.00	-18.89	H
1683.78	-35.73	9.56	9.72	-35.89	-13.00	-22.89	V
2524.16	-34.92	10.50	10.86	-35.28	-13.00	-22.28	V
3366.45	-32.57	12.78	11.57	-31.36	-13.00	-18.36	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
1629.08	-34.05	9.56	9.72	-34.21	-13.00	-21.21	H
2444.57	-34.66	10.50	10.86	-35.02	-13.00	-22.02	H
3258.76	-32.24	12.78	11.57	-31.03	-13.00	-18.03	H
1629.08	-35.79	9.56	9.72	-35.95	-13.00	-22.95	V
2444.57	-34.61	10.50	10.86	-34.97	-13.00	-21.97	V
3258.76	-32.90	12.78	11.57	-31.69	-13.00	-18.69	V
LTE Band 26 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1637.77	-33.91	9.56	9.72	-34.07	-13.00	-21.07	H
2456.83	-34.24	10.50	10.86	-34.60	-13.00	-21.60	H
3275.97	-32.24	12.78	11.57	-31.03	-13.00	-18.03	H
1637.77	-35.25	9.56	9.72	-35.41	-13.00	-22.41	V
2456.83	-34.00	10.50	10.86	-34.36	-13.00	-21.36	V
3275.97	-32.14	12.78	11.57	-30.93	-13.00	-17.93	V
LTE Band 26 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1646.35	-34.64	9.56	9.72	-34.80	-13.00	-21.80	H
2469.86	-34.73	10.50	10.86	-35.09	-13.00	-22.09	H
3293.12	-33.44	12.78	11.57	-32.23	-13.00	-19.23	H
1646.35	-35.03	9.56	9.72	-35.19	-13.00	-22.19	V
2469.86	-34.28	10.50	10.86	-34.64	-13.00	-21.64	V
3293.12	-32.64	12.78	11.57	-31.43	-13.00	-18.43	V



LTE Band 26 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1631.08	-33.99	9.56	9.72	-34.15	-13.00	-21.15	H
2446.26	-35.08	10.50	10.86	-35.44	-13.00	-22.44	H
3261.78	-32.31	12.78	11.57	-31.10	-13.00	-18.10	H
1631.08	-34.56	9.56	9.72	-34.72	-13.00	-21.72	V
2446.26	-34.81	10.50	10.86	-35.17	-13.00	-22.17	V
3261.78	-32.09	12.78	11.57	-30.88	-13.00	-17.88	V
LTE Band 26 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1637.84	-33.77	9.56	9.72	-33.93	-13.00	-20.93	H
2457.11	-35.14	10.50	10.86	-35.50	-13.00	-22.50	H
3275.90	-32.76	12.78	11.57	-31.55	-13.00	-18.55	H
1637.84	-35.88	9.56	9.72	-36.04	-13.00	-23.04	V
2457.11	-34.19	10.50	10.86	-34.55	-13.00	-21.55	V
3275.90	-32.52	12.78	11.57	-31.31	-13.00	-18.31	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
1645.02	-34.07	9.56	9.72	-34.23	-13.00	-21.23	H
2467.11	-35.07	10.50	10.86	-35.43	-13.00	-22.43	H
3289.85	-32.62	12.78	11.57	-31.41	-13.00	-18.41	H
1645.02	-35.47	9.56	9.72	-35.63	-13.00	-22.63	V
2467.11	-35.19	10.50	10.86	-35.55	-13.00	-22.55	V
3289.85	-33.17	12.78	11.57	-31.96	-13.00	-18.96	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
1632.64	-34.40	9.56	9.72	-34.56	-13.00	-21.56	H
2448.76	-35.49	10.50	10.86	-35.85	-13.00	-22.85	H
3265.70	-32.37	12.78	11.57	-31.16	-13.00	-18.16	H
1632.64	-35.85	9.56	9.72	-36.01	-13.00	-23.01	V
2448.76	-35.21	10.50	10.86	-35.57	-13.00	-22.57	V
3265.70	-32.77	12.78	11.57	-31.56	-13.00	-18.56	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
1643.19	-33.58	9.56	9.72	-33.74	-13.00	-20.74	H
2464.02	-34.33	10.50	10.86	-34.69	-13.00	-21.69	H
3285.96	-32.92	12.78	11.57	-31.71	-13.00	-18.71	H
1643.19	-35.43	9.56	9.72	-35.59	-13.00	-22.59	V
2464.02	-34.23	10.50	10.86	-34.59	-13.00	-21.59	V
3285.96	-32.21	12.78	11.57	-31.00	-13.00	-18.00	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
1693.81	-34.69	9.56	9.72	-34.85	-13.00	-21.85	H
2539.36	-34.00	10.50	10.86	-34.36	-13.00	-21.36	H
3386.30	-33.50	12.78	11.57	-32.29	-13.00	-19.29	H
1693.81	-35.28	9.56	9.72	-35.44	-13.00	-22.44	V
2539.36	-34.21	10.50	10.86	-34.57	-13.00	-21.57	V
3386.30	-32.62	12.78	11.57	-31.41	-13.00	-18.41	V



LTE Band 26 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1638.07	-34.30	9.56	9.72	-34.46	-13.00	-21.46	H
2456.86	-34.46	10.50	10.86	-34.82	-13.00	-21.82	H
3275.94	-32.58	12.78	11.57	-31.37	-13.00	-18.37	H
1638.07	-35.39	9.56	9.72	-35.55	-13.00	-22.55	V
2456.86	-34.95	10.50	10.86	-35.31	-13.00	-22.31	V
3275.94	-32.55	12.78	11.57	-31.34	-13.00	-18.34	V



LTE Band 41 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
4997.09	-34.18	12.66	15.86	-37.38	-25.00	-12.38	H
7495.40	-34.76	11.46	19.28	-42.58	-25.00	-17.58	H
9993.91	-32.27	12.79	23.19	-42.67	-25.00	-17.67	H
4997.09	-36.02	12.66	15.86	-39.22	-25.00	-14.22	V
7495.40	-34.45	11.46	19.28	-42.27	-25.00	-17.27	V
9993.91	-33.20	12.79	23.19	-43.60	-25.00	-18.60	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
5185.98	-34.13	12.72	15.86	-37.27	-25.00	-12.27	H
7779.01	-34.97	11.46	19.28	-42.79	-25.00	-17.79	H
10372.17	-33.04	12.09	23.19	-44.14	-25.00	-19.14	H
5185.98	-35.60	12.72	15.86	-38.74	-25.00	-13.74	V
7779.01	-35.12	11.46	19.28	-42.94	-25.00	-17.94	V
10372.17	-32.89	12.09	23.19	-43.99	-25.00	-18.99	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
5374.88	-34.59	12.76	15.86	-37.69	-25.00	-12.69	H
8062.74	-35.42	11.45	19.28	-43.25	-25.00	-18.25	H
10750.03	-33.32	12.28	23.19	-44.23	-25.00	-19.23	H
5374.88	-34.91	12.76	15.86	-38.01	-25.00	-13.01	V
8062.74	-33.94	11.45	19.28	-41.77	-25.00	-16.77	V
10750.03	-32.74	12.28	23.19	-43.65	-25.00	-18.65	V



LTE Band 41 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5002.13	-33.85	12.66	15.86	-37.05	-25.00	-12.05	H
7503.26	-34.73	11.46	19.28	-42.55	-25.00	-17.55	H
10004.29	-32.92	12.79	23.19	-43.32	-25.00	-18.32	H
5002.13	-35.68	12.66	15.86	-38.88	-25.00	-13.88	V
7503.26	-34.01	11.46	19.28	-41.83	-25.00	-16.83	V
10004.29	-32.55	12.79	23.19	-42.95	-25.00	-17.95	V
LTE Band 41 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5186.02	-33.66	12.72	15.86	-36.80	-25.00	-11.80	H
7779.35	-35.47	11.46	19.28	-43.29	-25.00	-18.29	H
10372.25	-32.98	12.09	23.19	-44.08	-25.00	-19.08	H
5186.02	-35.60	12.72	15.86	-38.74	-25.00	-13.74	V
7779.35	-35.01	11.46	19.28	-42.83	-25.00	-17.83	V
10372.25	-31.90	12.09	23.19	-43.00	-25.00	-18.00	V
LTE Band 41 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5370.29	-33.48	12.76	15.86	-36.58	-25.00	-11.58	H
8054.85	-34.67	11.45	19.28	-42.50	-25.00	-17.50	H
10740.06	-33.46	12.28	23.19	-44.37	-25.00	-19.37	H
5370.29	-34.95	12.76	15.86	-38.05	-25.00	-13.05	V
8054.85	-34.66	11.45	19.28	-42.49	-25.00	-17.49	V
10740.06	-32.48	12.28	23.19	-43.39	-25.00	-18.39	V



LTE Band 41 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5006.99	-33.85	12.66	15.86	-37.05	-25.00	-12.05	H
7510.57	-34.04	11.46	19.28	-41.86	-25.00	-16.86	H
10014.37	-33.41	12.79	23.19	-43.81	-25.00	-18.81	H
5006.99	-35.25	12.66	15.86	-38.45	-25.00	-13.45	V
7510.57	-34.48	11.46	19.28	-42.30	-25.00	-17.30	V
10014.37	-32.36	12.79	23.19	-42.76	-25.00	-17.76	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
5186.15	-34.61	12.72	15.86	-37.75	-25.00	-12.75	H
7779.25	-34.52	11.46	19.28	-42.34	-25.00	-17.34	H
10372.07	-32.54	12.09	23.19	-43.64	-25.00	-18.64	H
5186.15	-35.58	12.72	15.86	-38.72	-25.00	-13.72	V
7779.25	-34.05	11.46	19.28	-41.87	-25.00	-16.87	V
10372.07	-32.39	12.09	23.19	-43.49	-25.00	-18.49	V
LTE Band 41 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5365.15	-34.88	12.76	15.86	-37.98	-25.00	-12.98	H
8047.51	-35.44	11.45	19.28	-43.27	-25.00	-18.27	H
10730.10	-33.51	12.28	23.19	-44.42	-25.00	-19.42	H
5365.15	-35.40	12.76	15.86	-38.50	-25.00	-13.50	V
8047.51	-33.89	11.45	19.28	-41.72	-25.00	-16.72	V
10730.10	-32.42	12.28	23.19	-43.33	-25.00	-18.33	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
5012.06	-34.77	12.66	15.86	-37.97	-25.00	-12.97	H
7518.00	-35.45	11.46	19.28	-43.27	-25.00	-18.27	H
10024.23	-33.45	12.79	23.19	-43.85	-25.00	-18.85	H
5012.06	-35.73	12.66	15.86	-38.93	-25.00	-13.93	V
7518.00	-34.67	11.46	19.28	-42.49	-25.00	-17.49	V
10024.23	-32.73	12.79	23.19	-43.13	-25.00	-18.13	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
5185.87	-34.18	12.72	15.86	-37.32	-25.00	-12.32	H
7779.16	-35.07	11.46	19.28	-42.89	-25.00	-17.89	H
10372.31	-32.36	12.09	23.19	-43.46	-25.00	-18.46	H
5185.87	-34.81	12.72	15.86	-37.95	-25.00	-12.95	V
7779.16	-35.02	11.46	19.28	-42.84	-25.00	-17.84	V
10372.31	-32.20	12.09	23.19	-43.30	-25.00	-18.30	V
LTE Band 41 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
5359.95	-34.78	12.76	15.86	-37.88	-25.00	-12.88	H
8040.31	-34.37	11.45	19.28	-42.20	-25.00	-17.20	H
10720.21	-33.01	12.28	23.19	-43.92	-25.00	-18.92	H
5359.95	-35.74	12.76	15.86	-38.84	-25.00	-13.84	V
8040.31	-34.12	11.45	19.28	-41.95	-25.00	-16.95	V
10720.21	-31.88	12.28	23.19	-42.79	-25.00	-17.79	V



LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3421.29	-33.73	12.90	12.56	-33.39	-13.00	-20.39	H
5131.97	-34.31	13.10	16.32	-37.53	-13.00	-24.53	H
6842.69	-32.55	12.33	21.13	-41.35	-13.00	-28.35	H
3421.29	-36.01	12.90	12.56	-35.67	-13.00	-22.67	V
5131.97	-35.15	13.10	16.32	-38.37	-13.00	-25.37	V
6842.69	-32.21	12.33	21.13	-41.01	-13.00	-28.01	V
LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3490.04	-33.45	12.90	12.56	-33.11	-13.00	-20.11	H
5235.27	-34.80	13.10	16.32	-38.02	-13.00	-25.02	H
6979.96	-33.59	12.33	21.13	-42.39	-13.00	-29.39	H
3490.04	-35.00	12.90	12.56	-34.66	-13.00	-21.66	V
5235.27	-34.30	13.10	16.32	-37.52	-13.00	-24.52	V
6979.96	-32.61	12.33	21.13	-41.41	-13.00	-28.41	V
LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3557.88	-34.88	12.90	12.56	-34.54	-13.00	-21.54	H
5336.76	-35.26	13.10	16.32	-38.48	-13.00	-25.48	H
7116.75	-33.29	12.33	21.13	-42.09	-13.00	-29.09	H
3557.88	-35.43	12.90	12.56	-35.09	-13.00	-22.09	V
5336.76	-34.18	13.10	16.32	-37.40	-13.00	-24.40	V
7116.75	-32.79	12.33	21.13	-41.59	-13.00	-28.59	V



LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3422.90	-33.51	12.90	12.56	-33.17	-13.00	-20.17	H
5134.46	-34.33	13.10	16.32	-37.55	-13.00	-24.55	H
6846.00	-33.63	12.33	21.13	-42.43	-13.00	-29.43	H
3422.90	-35.90	12.90	12.56	-35.56	-13.00	-22.56	V
5134.46	-34.40	13.10	16.32	-37.62	-13.00	-24.62	V
6846.00	-32.24	12.33	21.13	-41.04	-13.00	-28.04	V
LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3490.00	-34.73	12.90	12.56	-34.39	-13.00	-21.39	H
5235.03	-34.68	13.10	16.32	-37.90	-13.00	-24.90	H
6980.18	-32.21	12.33	21.13	-41.01	-13.00	-28.01	H
3490.00	-34.82	12.90	12.56	-34.48	-13.00	-21.48	V
5235.03	-34.29	13.10	16.32	-37.51	-13.00	-24.51	V
6980.18	-33.20	12.33	21.13	-42.00	-13.00	-29.00	V
LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3557.02	-34.94	12.90	12.56	-34.60	-13.00	-21.60	H
5262.40	-34.69	13.10	16.32	-37.91	-13.00	-24.91	H
7113.74	-33.55	12.33	21.13	-42.35	-13.00	-29.35	H
3557.02	-35.45	12.90	12.56	-35.11	-13.00	-22.11	V
5262.40	-34.09	13.10	16.32	-37.31	-13.00	-24.31	V
7113.74	-32.31	12.33	21.13	-41.11	-13.00	-28.11	V



LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3425.20	-33.55	12.90	12.56	-33.21	-13.00	-20.21	H
5137.24	-35.15	13.10	16.32	-38.37	-13.00	-25.37	H
6850.11	-33.29	12.33	21.13	-42.09	-13.00	-29.09	H
3425.20	-34.58	12.90	12.56	-34.24	-13.00	-21.24	V
5137.24	-34.94	13.10	16.32	-38.16	-13.00	-25.16	V
6850.11	-32.98	12.33	21.13	-41.78	-13.00	-28.78	V
LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3489.96	-34.67	12.90	12.56	-34.33	-13.00	-21.33	H
5235.11	-35.28	13.10	16.32	-38.50	-13.00	-25.50	H
6980.06	-32.38	12.33	21.13	-41.18	-13.00	-28.18	H
3489.96	-35.49	12.90	12.56	-35.15	-13.00	-22.15	V
5235.11	-34.62	13.10	16.32	-37.84	-13.00	-24.84	V
6980.06	-32.43	12.33	21.13	-41.23	-13.00	-28.23	V
LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3557.90	-34.24	12.90	12.56	-33.90	-13.00	-20.90	H
5235.18	-34.85	13.10	16.32	-38.07	-13.00	-25.07	H
7110.07	-32.61	12.33	21.13	-41.41	-13.00	-28.41	H
3557.90	-35.14	12.90	12.56	-34.80	-13.00	-21.80	V
5235.18	-33.88	13.10	16.32	-37.10	-13.00	-24.10	V
7110.07	-32.93	12.33	21.13	-41.73	-13.00	-28.73	V



LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3430.22	-33.69	12.90	12.56	-33.35	-13.00	-20.35	H
5144.94	-35.34	13.10	16.32	-38.56	-13.00	-25.56	H
6880.09	-32.86	12.33	21.13	-41.66	-13.00	-28.66	H
3430.22	-35.19	12.90	12.56	-34.85	-13.00	-21.85	V
5144.94	-34.18	13.10	16.32	-37.40	-13.00	-24.40	V
6880.09	-31.96	12.33	21.13	-40.76	-13.00	-27.76	V
LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3490.11	-34.56	12.90	12.56	-34.22	-13.00	-21.22	H
5235.26	-34.45	13.10	16.32	-37.67	-13.00	-24.67	H
6980.03	-33.08	12.33	21.13	-41.88	-13.00	-28.88	H
3490.11	-35.01	12.90	12.56	-34.67	-13.00	-21.67	V
5235.26	-34.29	13.10	16.32	-37.51	-13.00	-24.51	V
6980.03	-32.72	12.33	21.13	-41.52	-13.00	-28.52	V
LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3550.52	-34.20	12.90	12.56	-33.86	-13.00	-20.86	H
5235.05	-34.03	13.10	16.32	-37.25	-13.00	-24.25	H
7100.14	-32.89	12.33	21.13	-41.69	-13.00	-28.69	H
3550.52	-35.51	12.90	12.56	-35.17	-13.00	-22.17	V
5235.05	-34.48	13.10	16.32	-37.70	-13.00	-24.70	V
7100.14	-33.09	12.33	21.13	-41.89	-13.00	-28.89	V



LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3434.83	-34.81	12.90	12.56	-34.47	-13.00	-21.47	H
5152.58	-34.63	13.10	16.32	-37.85	-13.00	-24.85	H
6869.94	-33.00	12.33	21.13	-41.80	-13.00	-28.80	H
3434.83	-35.94	12.90	12.56	-35.60	-13.00	-22.60	V
5152.58	-33.98	13.10	16.32	-37.20	-13.00	-24.20	V
6869.94	-32.92	12.33	21.13	-41.72	-13.00	-28.72	V
LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3489.83	-34.77	12.90	12.56	-34.43	-13.00	-21.43	H
5235.22	-34.17	13.10	16.32	-37.39	-13.00	-24.39	H
6980.10	-32.39	12.33	21.13	-41.19	-13.00	-28.19	H
3489.83	-35.01	12.90	12.56	-34.67	-13.00	-21.67	V
5235.22	-33.98	13.10	16.32	-37.20	-13.00	-24.20	V
6980.10	-32.10	12.33	21.13	-40.90	-13.00	-27.90	V
LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3545.13	-33.73	12.90	12.56	-33.39	-13.00	-20.39	H
5332.63	-34.93	13.10	16.32	-38.15	-13.00	-25.15	H
7090.08	-32.37	12.33	21.13	-41.17	-13.00	-28.17	H
3545.13	-35.22	12.90	12.56	-34.88	-13.00	-21.88	V
5332.63	-35.22	13.10	16.32	-38.44	-13.00	-25.44	V
7090.08	-31.94	12.33	21.13	-40.74	-13.00	-27.74	V



LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3439.89	-34.50	12.90	12.56	-34.16	-13.00	-21.16	H
5160.16	-34.61	13.10	16.32	-37.83	-13.00	-24.83	H
6879.92	-32.60	12.33	21.13	-41.40	-13.00	-28.40	H
3439.89	-35.59	12.90	12.56	-35.25	-13.00	-22.25	V
5160.16	-34.70	13.10	16.32	-37.92	-13.00	-24.92	V
6879.92	-32.80	12.33	21.13	-41.60	-13.00	-28.60	V
LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3490.15	-34.79	12.90	12.56	-34.45	-13.00	-21.45	H
5235.27	-34.31	13.10	16.32	-37.53	-13.00	-24.53	H
6980.10	-33.24	12.33	21.13	-42.04	-13.00	-29.04	H
3490.15	-35.31	12.90	12.56	-34.97	-13.00	-21.97	V
5235.27	-35.08	13.10	16.32	-38.30	-13.00	-25.30	V
6980.10	-32.96	12.33	21.13	-41.76	-13.00	-28.76	V
LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3540.19	-34.74	12.90	12.56	-34.40	-13.00	-21.40	H
5310.03	-35.15	13.10	16.32	-38.37	-13.00	-25.37	H
7080.73	-32.33	12.33	21.13	-41.13	-13.00	-28.13	H
3540.19	-34.75	12.90	12.56	-34.41	-13.00	-21.41	V
5310.03	-34.60	13.10	16.32	-37.82	-13.00	-24.82	V
7080.73	-32.93	12.33	21.13	-41.73	-13.00	-28.73	V



LTE Band 71 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1331.07	-33.73	8.17	9.34	-34.90	-13.00	-21.90	H
1966.67	-35.43	9.53	10.42	-36.32	-13.00	-23.32	H
2661.63	-33.20	11.27	11.12	-33.05	-13.00	-20.05	H
1331.07	-35.27	8.17	9.34	-36.44	-13.00	-23.44	V
1966.67	-33.95	9.53	10.42	-34.84	-13.00	-21.84	V
2661.63	-33.19	11.27	11.12	-33.04	-13.00	-20.04	V
LTE Band 71 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1361.06	-34.66	8.17	9.34	-35.83	-13.00	-22.83	H
2041.53	-34.29	9.53	10.42	-35.18	-13.00	-22.18	H
2721.70	-32.49	11.27	11.12	-32.34	-13.00	-19.34	H
1361.06	-34.68	8.17	9.34	-35.85	-13.00	-22.85	V
2041.53	-34.24	9.53	10.42	-35.13	-13.00	-22.13	V
2721.70	-32.29	11.27	11.12	-32.14	-13.00	-19.14	V
LTE Band 71 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1391.07	-34.26	8.17	9.34	-35.43	-13.00	-22.43	H
2085.65	-34.10	9.53	10.42	-34.99	-13.00	-21.99	H
2781.73	-32.95	11.27	11.12	-32.80	-13.00	-19.80	H
1391.07	-34.54	8.17	9.34	-35.71	-13.00	-22.71	V
2085.65	-34.62	9.53	10.42	-35.51	-13.00	-22.51	V
2781.73	-32.40	11.27	11.12	-32.25	-13.00	-19.25	V



LTE Band 71 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1336.04	-33.58	8.17	9.34	-34.75	-13.00	-21.75	H
2004.00	-34.95	9.53	10.42	-35.84	-13.00	-22.84	H
2671.83	-33.58	11.27	11.12	-33.43	-13.00	-20.43	H
1336.04	-35.28	8.17	9.34	-36.45	-13.00	-23.45	V
2004.00	-34.25	9.53	10.42	-35.14	-13.00	-22.14	V
2671.83	-32.87	11.27	11.12	-32.72	-13.00	-19.72	V
LTE Band 71 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1361.04	-34.82	8.17	9.34	-35.99	-13.00	-22.99	H
2041.31	-34.33	9.53	10.42	-35.22	-13.00	-22.22	H
2721.92	-32.65	11.27	11.12	-32.50	-13.00	-19.50	H
1361.04	-35.50	8.17	9.34	-36.67	-13.00	-23.67	V
2041.31	-34.71	9.53	10.42	-35.60	-13.00	-22.60	V
2721.92	-31.92	11.27	11.12	-31.77	-13.00	-18.77	V
LTE Band 71 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1386.12	-33.98	8.17	9.34	-35.15	-13.00	-22.15	H
2079.03	-34.75	9.53	10.42	-35.64	-13.00	-22.64	H
2721.87	-33.43	11.27	11.12	-33.28	-13.00	-20.28	H
1386.12	-35.77	8.17	9.34	-36.94	-13.00	-23.94	V
2079.03	-34.85	9.53	10.42	-35.74	-13.00	-22.74	V
2721.87	-32.26	11.27	11.12	-32.11	-13.00	-19.11	V



LTE Band 71 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1340.73	-33.82	8.17	9.34	-34.99	-13.00	-21.99	H
2010.66	-34.09	9.53	10.42	-34.98	-13.00	-21.98	H
2681.95	-32.31	11.27	11.12	-32.16	-13.00	-19.16	H
1340.73	-34.88	8.17	9.34	-36.05	-13.00	-23.05	V
2010.66	-34.23	9.53	10.42	-35.12	-13.00	-22.12	V
2681.95	-32.68	11.27	11.12	-32.53	-13.00	-19.53	V
LTE Band 71 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1361.01	-34.21	8.17	9.34	-35.38	-13.00	-22.38	H
2041.57	-34.01	9.53	10.42	-34.90	-13.00	-21.90	H
2722.18	-32.27	11.27	11.12	-32.12	-13.00	-19.12	H
1361.01	-35.21	8.17	9.34	-36.38	-13.00	-23.38	V
2041.57	-34.51	9.53	10.42	-35.40	-13.00	-22.40	V
2722.18	-32.12	11.27	11.12	-31.97	-13.00	-18.97	V
LTE Band 71 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1380.86	-33.97	8.17	9.34	-35.14	-13.00	-22.14	H
2070.88	-35.24	9.53	10.42	-36.13	-13.00	-23.13	H
2762.16	-33.18	11.27	11.12	-33.03	-13.00	-20.03	H
1380.86	-34.76	8.17	9.34	-35.93	-13.00	-22.93	V
2070.88	-34.62	9.53	10.42	-35.51	-13.00	-22.51	V
2762.16	-32.91	11.27	11.12	-32.76	-13.00	-19.76	V



LTE Band 71 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1345.75	-34.48	8.17	9.34	-35.65	-13.00	-22.65	H
2019.04	-34.04	9.53	10.42	-34.93	-13.00	-21.93	H
2691.88	-33.49	11.27	11.12	-33.34	-13.00	-20.34	H
1345.75	-34.83	8.17	9.34	-36.00	-13.00	-23.00	V
2019.04	-34.13	9.53	10.42	-35.02	-13.00	-22.02	V
2691.88	-32.78	11.27	11.12	-32.63	-13.00	-19.63	V
LTE Band 71 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1360.82	-34.51	8.17	9.34	-35.68	-13.00	-22.68	H
2041.59	-34.86	9.53	10.42	-35.75	-13.00	-22.75	H
2722.00	-33.53	11.27	11.12	-33.38	-13.00	-20.38	H
1360.82	-35.78	8.17	9.34	-36.95	-13.00	-23.95	V
2041.59	-33.80	9.53	10.42	-34.69	-13.00	-21.69	V
2722.00	-32.88	11.27	11.12	-32.73	-13.00	-19.73	V
LTE Band 71 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1375.92	-33.88	8.17	9.34	-35.05	-13.00	-22.05	H
2063.91	-34.64	9.53	10.42	-35.53	-13.00	-22.53	H
2751.89	-33.65	11.27	11.12	-33.50	-13.00	-20.50	H
1375.92	-35.76	8.17	9.34	-36.93	-13.00	-23.93	V
2063.91	-34.87	9.53	10.42	-35.76	-13.00	-22.76	V
2751.89	-32.85	11.27	11.12	-32.70	-13.00	-19.70	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*****