



Radio Test Report

Report No.: STS2601239W01

Issued for

Shenzhen Lagenio Technology Co., Ltd

1206, Building B, Hongrongyuan North Station Center, North
Station Community, Minzhi Street, Longhua District,
Shenzhen, China

Product Name: Smart Phone

Brand Name: LAGENIO

Model Name: Rhino 1 Pro

Series Model(s): Rhino 1, Rhino 1 Ultra

FCC ID: 2BBVW-RHINO1PRO

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: Shenzhen Lagenio Technology Co., Ltd
Address.....: 1206, Building B, Hongrongyuan North Station Center, North Station Community, Minzhi Street, Longhua District, Shenzhen, China
Manufacturer's Name: Shenzhen Lagenio Technology Co., Ltd
Address.....: 1206, Building B, Hongrongyuan North Station Center, North Station Community, Minzhi Street, Longhua District, Shenzhen, China

Product Description

Product Name: Smart Phone
Brand Name.....: LAGENIO
Model Name.....: Rhino 1 Pro
Series Model(s): Rhino 1, Rhino 1 Ultra

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.

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Date of Test.....:

Date of receipt of test item: 22 Jan. 2026
Date (s) of performance of tests : 22 Jan. 2026~12 Feb. 2026
Date of Issue: 12 Feb. 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	12 Feb. 2026	STS2601239W01	ALL	Initial Issue



1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards:

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

Test Description	FCC Rules	Band	Test Limit	Test Result
Conducted Output Power	2.1046	/	Reporting Only	PASS
Transmitter Radiated Power	22.913	GSM850, WCDMAB5, B5, B26	ERP < 7 Watt	PASS
	24.232(c)	GSM1900, WCDMAB2, B2, B25	EIRP < 2Watt	
	27.50(c)	WCDMAB4, B12, B17	ERP < 3 Watt	
	27.50(d)	B4, B66	EIRP < 1Watt	
	27.50(h)	B7, B38, B40, B41	EIRP < 2Watt	
	90.635(b)	B26	ERP < 100Watt	
Peak-to-Average Ratio	22.913(d)	GSM850, WCDMAB5, B5, B26	< 13 dB	PASS
	24.232(d)	GSM1900, WCDMAB2, B2, B25		
	27.50	WCDMAB4, B4, B7, B12, B17, B38, B40, B41, B66		
Occupied Bandwidth	2.1049	/	Reporting Only	PASS
Frequency Stability	2.1055	/	< 2.5 ppm	PASS
	22.355	GSM850, WCDMAB5, B5, B26		
	24.235	GSM1900, WCDMAB2,		



		B2, B25, B35, B36		
	27.54	WCDMAB4, B4, B7, B12, B17, B38, B40, B41, B66		
	90.213	B26		
Spurious Emission at Antenna Terminals	2.1051	/	< 43+10log10(P[Watts])	PASS
	22.917	GSM850, WCDMAB5, B5, B26		
	24.238(a)	GSM1900, WCDMAB2, B2, B25		
	27.53(g)	B12		
	27.53(h)	WCDMAB4, B4, B66		
	90.691	B26		
	27.53(a)	B40	< 70+10log10(P[Watts])	
	27.53(m)	B7, B41	< 55+10log10(P[Watts])	
Band Edge	2.1051	/	Please refer to standard	PASS
	22.917	GSM850, WCDMAB5, B5, B26		
	24.238(a)	GSM1900, WCDMAB2, B2, B25		
	27.53(g)	B12, B17		
	27.53(h)	WCDMAB4, B4, B66		
	27.53(a)	B40		
	27.53(m)	B7, B41		
	90.691	B26		



Field Strength of Spurious Radiation	2.1053	/	< 43+10log10(P[Watts])	PASS
	22.917	GSM850, WCDMAB5, B5, B26		
	24.238(a)	GSM1900, WCDMAB2, B2, B25		
	27.53(g)	B12, B17		
	27.53(h)	WCDMAB4, B4, B66		
	90.691	B26		
	27.53(a)	B40	< 70+10log10(P[Watts])	
	27.53(m)	B7, 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	LAGENIO
Model Name	Rhino 1 Pro
Series Model(s)	Rhino 1, Rhino 1 Ultra
Model Difference	The only difference is the model name.
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 7:2500~2570MHz LTE Band 17: 704-716 MHz LTE Band 12:699~716MHz LTE Band 25: 1850~1915MHz LTE Band 26 Part 90:814~824MHz LTE Band 26 Part 22:824-849 MHz LTE Band 38:2570-2620 MHz LTE Band 40:2305-2315 MHz /2350-2360 MHz LTE Band 41: 2496-2690MHz LTE Band 66:1710~1780MHz
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 7:2620~2690MHz 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 38:2570-2620 MHz LTE Band 40:2305-2315 MHz /2350-2360 MHz LTE Band 41: 2496-2690MHz LTE Band 66:2110~2200MHz
Max RF Output Power:	GSM850: 33.41dBm, GSM1900: 30.58dBm, WCDMA B2: 23.66dBm, WCDMA B5: 23.5dBm, WCDMA B4: 23.64dBm, LTE B2:23.48dBm, LTE B4:23.65dBm, LTE B5:24.03dBm, LTE B7:23.84dBm, LTE B12:24.05dBm, LTE B17:23.55dBm LTE B25:23.58dBm, LTE B26 Part 90: 24.12dBm, LTE B26 Part 22: 24.17dBm, LTE B38:24.41dBm, LTE B40:14.71dBm, LTE B41:25.22dBm, LTE B66: 23.87dBm



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:-2.5 dBi PCS1900:0.6 dBi WCDMA2:0.6 dBi WCDMA4:0.4 dBi WCDMA5: -2.5 dBi LTE-B2:0.6 dBi LTE-B4:0.4 dBi LTE-B5:-2.5 dBi LTE-B7:1.1 dBi LTE-B12:-3.8 dBi LTE-B17:-3.8 dBi LTE-B25:0.6 dBi LTE-B26: -2.5 dBi LTE-B38:1.1 dBi LTE-B40:0.7 dBi LTE-B41:1.1 dBi LTE-B66:0.4 dBi
GPRS/EDGE Class:	Multi-Class12
Extreme Vol. Limits:	DC 3.483V ~ DC 4.257V (Normal: DC 3.87V)
Extreme Temp. Tolerance:	-5℃~55℃
Power Rating	Input: 11V=3A
Adapter	Model: TD-203G200170UF01 Brand: LAGENIO Input: 100-240V~50/60Hz 0.6A Output: 5V=3A, 9V=3A, 12V=2.5A, 15V=2A, 20V=1.5A PPS: 3.3V-16V=2A, 3.3V-11V=3A
Battery	Model: A5465911201P Brand: LAGENIO Rated Voltage: 3.87V Charge Limit Voltage: 4.45V Capacity: 12000mAh
Hardware version number:	N/A
Software version number:	N/A
** Note: The High Voltage DC 4.257V and Low Voltage DC 3.483V was declared by manufacturer, The EUT couldn't be operate normally with higher or lower voltage, the antenna information refer the manufacturer provide report, applicable only to the tested sample identified in the report.	



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

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

Test channel list							
Band2	1.9GHz	Frequency(MHz)	Channel	Band4	1.7GHz	Frequency(MHz)	Channel
L	1.4M	1850.7	18607	L	1.4M	1710.7	19957
	3M	1851.5	18615		3M	1711.5	19965
	5M	1852.5	18625		5M	1712.5	19975
	10M	1855	18650		10M	1715	20000
	15M	1857.5	18675		15M	1717.5	20025
	20M	1860	18700		20M	1720	20050
M	1.4/3/5/10/15/20M	1880	18900	M	1.4/3/5/10/15/20M	1732.5	20175
H	1.4M	1909.3	19193	H	1.4M	1754.3	20393
	3M	1908.5	19185		3M	1753.5	20385
	5M	1907.5	19175		5M	1752.5	20375
	10M	1905	19150		10M	1750	20350
	15M	1902.5	19125		15M	1747.5	20325
	20M	1900	19100		20M	1745	20300
Band5	850MHz	Frequency(MHz)	Channel	Band7	2.6GHz	Frequency(MHz)	Channel
L	1.4M	824.7	20407	L	5M	2502.5	20775
	3M	825.5	20415		10M	2505	20800
	5M	826.5	20425		15M	2507.5	20825
	10M	829	20450		20M	2510	20850
M	1.4/3/5/10M	836.5	20525	M	5/10/15/20M	2535	21100
H	1.4M	848.3	20643	H	5M	2567.5	21425
	3M	847.5	20635		10M	2565	21400
	5M	846.5	20625		15M	2562.5	21375
	10M	844	20600		20M	2560	21350
Band12	700MHz	Frequency(MHz)	Channel	Band17	700MHz	Frequency(MHz)	Channel
L	1.4M	699.7	23017	L	5M	706.5	23755
	3M	700.5	23025		10M	709	23780
	5M	701.5	23035	M	5/10M	710	23790
	10M	704	23060	H	5M	713.5	23825
M	1.4/3/5/10M	707.5	23095		10M	711	23800
H	1.4M	715.3	23173	Band26 (part 22H)	850MHz	Frequency(MHz)	Channel
	3M	714.5	23165	L	1.4M	824.7	26797
	5M	713.5	23155		3M	825.5	26805
	10M	711	23130		5M	826.5	26815
Band26	850MHz	Frequency(MHz)	Channel		10M	829	26840



(part 90)							
L	1.4M	814.7	26697	M	15M	831.5	26865
	3M	815.5	26705		1.4/3/5/10/15M	836.5	26915
	5M	816.5	26715		1.4M	848.3	27033
M	1.4/3/5/10M	819	26740	H	3M	847.5	27025
H	1.4M	823.3	26783		5M	846.5	27015
	3M	822.5	26775		10M	844	26990
	5M	821.5	26765		15M	841.5	26965
Band25	1.9GHz	Frequency(MHz)	Channel	Band38	2.6GHz	Frequency(MHz)	Channel
L	1.4M	1850.7	26047	L	5M	2572.5	37775
	3M	1851.5	26055		10M	2575	37800
	5M	1852.5	26065		15M	2577.5	37825
	10M	1855	26090		20M	2580	37850
	15M	1857.5	26115	M	5/10/15/20M	2595	38000
	20M	1860	26140	H	5M	2617.5	38225
M	1.4/3/5/10/15/20M	1882,5	26365		10M	2615	38200
H	1.4M	1914.3	26683		15M	2612.5	38175
	3M	1913.5	26675		20M	2610	38150
	5M	1912.5	26665	Band40a	2.3GHz	Frequency(MHz)	Channel
	10M	1910	26640	L	5M	2307.5	38725
	15M	1907.5	26615	M	5/10/M	2310	38750
	20M	1905	26590	H	5M	2312.5	38775
Band40b	2.3GHz	Frequency(MHz)	Channel	Band66	1.7GHz	Frequency(MHz)	Channel
L	5M	2352.5	39175	L	1.4M	1710.7	131979
M	5/10/M	2355	39200		3M	1711.5	131987
H	5M	2357.5	39225		5M	1712.5	131997
Band41	2.5GHz	Frequency(MHz)	Channel		10M	1715	132022
L	5M	2498.5	39675		15M	1717.5	132047
	10M	2501	39700		20M	1720	132072
	15M	2503.5	39725	M	1.4/3/5/10/15/20M	1745	132322
	20M	2506	39750	1.4M	1779.3	132665	
M	5/10/15/20M	2593	40620	H	3M	1778.5	132657
H	5M	2687.5	41565		5M	1777.5	132647
	10M	2685	41540		10M	1775	132622
	15M	2682.5	41515		15M	1772.5	132597
	20M	2680	41490		20M	1770	132572

EMISSION DESIGNATOR

Mode	Emission Designator (99%OBW)
GSM850	247KGXW
GPRS850	250KGXW
EGPRS850	260KG7W
GSM1900	245KGXW
GPRS1900	246KGXW
EGPRS1900	252KG7W
Mode	Emission Designator (99%OBW)
WCDMA Band2	4M17F9W
HSDPA Band2	4M16F9W
HSUPA Band2	4M17F9W
WCDMA Band4	4M16F9W
HSDPA Band4	4M17F9W
HSUPA Band4	4M17F9W
WCDMA Band5	4M15F9W
HSDPA Band5	4M17F9W
HSUPA Band5	4M16F9W

LTE Band 2 BW(MHz)	Emission Designator (99%OBW)QPSK	Emission Designator (99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M71G7D	2M70W7D
5	4M52G7D	4M51W7D
10	8M99G7D	8M98W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D
LTE Band 4 BW(MHz)	Emission Designator (99%OBW)QPSK	Emission Designator (99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M70G7D	2M70W7D
5	4M52G7D	4M52W7D
10	9M00G7D	9M01W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D
LTE Band 5 BW(MHz)	Emission Designator (99%OBW)QPSK	Emission Designator (99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M71G7D	2M70W7D
5	4M50G7D	4M51W7D
10	8M99G7D	8M99W7D
LTE Band 7 BW(MHz)	Emission Designator (99%OBW)QPSK	Emission Designator (99%OBW)16QAM
5	4M52G7D	4M52W7D
10	9M00G7D	9M02W7D
15	13M5G7D	13M5W7D
20	18M0G7D	17M9W7D



LTE Band 12	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M71G7D	2M69W7D
5	4M54G7D	4M54W7D
10	8M98G7D	8M99W7D
LTE Band 17	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M51G7D	4M52W7D
10	8M99G7D	9M01W7D
LTE Band 25	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M71G7D	2M70W7D
5	4M51G7D	4M53W7D
10	9M02G7D	9M00W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D
LTE Band 26	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M09G7D	1M10W7D
3	2M70G7D	2M70W7D
5	4M53G7D	4M51W7D
10	8M98G7D	8M99W7D
15	13M5G7D	13M5W7D
LTE Band 26	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M70G7D	2M70W7D
5	4M51G7D	4M52W7D
10	8M97G7D	8M98W7D
LTE Band 38	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M52G7D	4M51W7D
10	9M01G7D	8M99W7D
15	13M5G7D	13M5W7D
20	18M0G7D	17M9W7D
LTE Band 40	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M52G7D	4M51W7D
10	9M00G7D	8M98W7D



LTE Band 41	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
5	4M52G7D	4M51W7D
10	9M00G7D	8M99W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M0W7D
LTE Band 66	Emission Designator	Emission Designator
BW(MHz)	(99%OBW)QPSK	(99%OBW)16QAM
1.4	1M10G7D	1M10W7D
3	2M71G7D	2M70W7D
5	4M52G7D	4M52W7D
10	8M99G7D	9M00W7D
15	13M5G7D	13M5W7D
20	18M0G7D	18M1W7D



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



LTE:

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



	7			V	V	V	V	V	V			V	V		V
	12	V	V	V	V			V	V			V	V		V
	17			V	V			V	V			V	V		V
	25	V	V	V	V	V	V	V	V			V	V		V
	26	V	V	V	V	V		V	V			V	V		V
	38			V	V	V	V	V	V			V	V		V
	40			V	V			V	V			V	V		V
	41			V	V	V	V	V	V			V	V		V
	66	V	V	V	V	V	V	V	V			V	V		V
Conducted Spurious Emission	2	V	V	V	V	V	V	V	V	V		V	V	V	V
	4	V	V	V	V	V	V	V	V	V		V	V	V	V
	5	V	V	V	V			V	V	V		V	V	V	V
	7			V	V	V	V	V	V	V		V	V	V	V
	12	V	V	V	V			V	V	V		V	V	V	V
	17			V	V			V	V	V		V	V	V	V
	25	V	V	V	V	V	V	V	V	V		V	V	V	V
	26	V	V	V	V	V		V	V	V		V	V	V	V
	38			V	V	V	V	V	V	V		V	V	V	V
	40			V	V			V	V	V		V	V	V	V
	41			V	V	V	V	V	V	V		V	V	V	V
	66	V	V	V	V	V	V	V	V	V		V	V	V	V
Frequency Stability	2				V			V				V		V	
	4				V			V				V		V	
	5				V			V				V		V	
	7				V			V				V		V	
	12				V			V				V		V	
	17				V			V				V		V	
	25				V			V				V		V	
	26				V			V				V		V	
	38				V			V				V		V	
	40				V			V				V		V	
	41				V			V				V		V	
	66				V			V				V		V	
E.R.P.& E.I.R.P.	2	V	V	V	V	V	V	V	V	V	V	V	V	V	V
	4	V	V	V	V	V	V	V	V	V	V	V	V	V	V
	5	V	V	V	V			V	V	V	V	V	V	V	V
	7			V	V	V	V	V	V	V	V	V	V	V	V
	12	V	V	V	V			V	V	V	V	V	V	V	V
	17			V	V			V	V	V	V	V	V	V	V
	25	V	V	V	V	V	V	V	V	V	V	V	V	V	V
	26	V	V	V	V	V		V	V	V	V	V	V	V	V
	38			V	V	V	V	V	V	V	V	V	V	V	V
	40			V	V			V	V	V	V	V	V	V	V



	41			V	V	V	V	V	V	V	V	V	V	V	V
	66	V	V	V	V	V	V	V	V	V	V	V	V	V	V
Radiated Spurious Emission	2	V	V	V	V	V	V	V		V			V	V	V
	4	V	V	V	V	V	V	V		V			V	V	V
	5	V	V	V	V			V		V			V	V	V
	7			V	V	V	V	V		V			V	V	V
	12	V	V	V	V			V		V			V	V	V
	17			V	V			V		V			V	V	V
	25	V	V	V	V	V	V	V		V			V	V	V
	26	V	V	V	V	V		V		V			V	V	V
	38			V	V	V	V	V		V			V	V	V
	40			V	V			V		V			V	V	V
	41			V	V	V	V	V		V			V	V	V
	66	V	V	V	V	V	V	V		V			V	V	V

**4 MEASUREMENT INSTRUMENTS**

RF Radiation Test Equipment					
Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
Temperature & Humidity	SW-108	SuWei	N/A	2025.02.24	2026.02.23
Wireless Communications Test Set	R&S	CMW 500	117239	45926	2026.09.25
Signal Generator	Agilent	83752A	3610A02740	2025.03.20	2026.03.19
Pre-Amplifier(0.1M-3GHz)	EM	EM330	060665	2025.02.22	2026.02.21
Pre-Amplifier (1G-18GHz)	SKET	LNPA-01018G-45	SK2018080901	2025.09.25	2026.09.24
Pre-Amplifier(18G-40GHz)	SKET	LNPA 1840-50	SK2018101801	2025.02.22	2026.02.21
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	2025.02.21	2026.02.20
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	SW-108	SuWei	N/A	2025.02.24	2026.02.23
Wireless Communications Test Set	R&S	CMW 500	131428	2025.02.22	2026.02.21
Signal Analyzer	Agilent	N9020A	MY52440124	2025.02.22	2026.02.21
RF Automatic Test System	Maiwei	MW200-SFCB	N/A	N/A	N/A
Temperature & Humidity Test Chamber	Safety test	AG80L	171200018	2025.02.22	2026.02.21
Programmable Power Supply	Agilent	E3642A	MY40002025	2025.09.26	2026.09.25
POWER DIVIDER	eastsheep	PD-0.5/0.6-2S	N/A	2025.02.25	2026.02.24
Test SW	MTS 8200	2.0.0.0			

5 TEST ITEMS

5.1 CONDUCTED OUTPUT POWER&TRANSMITTER RADIATED POWER

TEST OVERVIEW

CONDUCTED OUTPUT POWER:

A system simulator was used to establish communication with the EUT. Its parameters were set to enforce EUT transmitting at the maximum power. The measured power in the radio frequency on the transmitter output terminals shall be reported.

TRANSMITTER RADIATED POWER (EIRP/ERP)

Determining ERP and/or EIRP from conducted RF output power measurements according to ANSI C63.26 2015 Section 5.2.5.5.

In many cases, RF output power limits are specified in terms of the ERP or the EIRP. Typically, ERP is specified when the operating frequency is less than or equal to 1 GHz and EIRP is specified when the operating frequency is greater than 1 GHz. Both are defined as the product of the power supplied to the antenna and its gain (relative to a dipole antenna in the case of ERP, and relative to an isotropic antenna in the case of EIRP); however, when working in decibels (i.e., logarithmic scale), the ERP and EIRP represent the sum of the transmit antenna gain (in dBd or dBi, respectively) and the conducted RF output power (expressed in dB relative to watts or milliwatts). The relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation (1) as follows:

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

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

where

ERP or EIRP effective radiated power or equivalent isotropically radiated power, respectively (expressed in the same units as P_{Meas} , e.g., dBm or dBW)

P_{Meas} measured transmitter output power or PSD, in dBm or dBW

GT gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)

For devices utilizing multiple antennas, see 6.4 for guidance with respect to determining the effective array transmit antenna gain term to be used in the above equation.

The following equations demonstrate the mathematical relationship between ERP and EIRP:

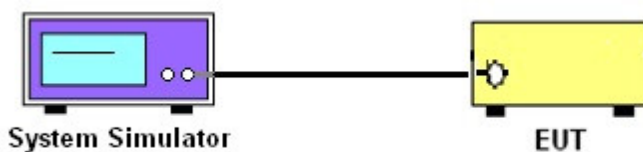
a) $\text{ERP} = \text{EIRP} - 2.15$, where ERP and EIRP are expressed in consistent units.

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

TEST PROCEDURES

1. The transmitter output port was connected to the system simulator.
2. Set eut at maximum power through the system simulator.
3. Select lowest, middle, and highest channels for each band and different modulation.
4. Measure and record the power level from the system simulator.

TEST SETUP



TEST RESULT

GSM 850							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit (W)	ERP Limit (dBm)	Conclusion
GSM (GMSK,1-Slot)	824.2	33.26	-2.50	28.61	7.00	38.45	PASS
	836.6	33.20	-2.50	28.55	7.00	38.45	PASS
	848.8	33.41	-2.50	28.76	7.00	38.45	PASS
GPRS (GMSK,1-Slot)	824.2	33.26	-2.50	28.61	7.00	38.45	PASS
	836.6	33.19	-2.50	28.54	7.00	38.45	PASS
	848.8	33.40	-2.50	28.75	7.00	38.45	PASS
GPRS (GMSK,2-Slot)	824.2	32.52	-2.50	27.87	7.00	38.45	PASS
	836.6	32.45	-2.50	27.80	7.00	38.45	PASS
	848.8	32.65	-2.50	28.00	7.00	38.45	PASS
GPRS (GMSK,3-Slot)	824.2	30.75	-2.50	26.10	7.00	38.45	PASS
	836.6	30.69	-2.50	26.04	7.00	38.45	PASS
	848.8	30.87	-2.50	26.22	7.00	38.45	PASS
GPRS (GMSK,4-Slot)	824.2	29.59	-2.50	24.94	7.00	38.45	PASS
	836.6	29.53	-2.50	24.88	7.00	38.45	PASS
	848.8	29.72	-2.50	25.07	7.00	38.45	PASS
EGPRS (8PSK,1-Slot)	824.2	26.88	-2.50	22.23	7.00	38.45	PASS
	836.6	26.41	-2.50	21.76	7.00	38.45	PASS
	848.8	26.37	-2.50	21.72	7.00	38.45	PASS
EGPRS (8PSK,2-Slot)	824.2	26.35	-2.50	21.70	7.00	38.45	PASS
	836.6	26.05	-2.50	21.40	7.00	38.45	PASS
	848.8	25.62	-2.50	20.97	7.00	38.45	PASS
EGPRS (8PSK,3-Slot)	824.2	24.09	-2.50	19.44	7.00	38.45	PASS
	836.6	23.79	-2.50	19.14	7.00	38.45	PASS
	848.8	23.76	-2.50	19.11	7.00	38.45	PASS
EGPRS (8PSK,4-Slot)	824.2	23.33	-2.50	18.68	7.00	38.45	PASS
	836.6	22.96	-2.50	18.31	7.00	38.45	PASS
	848.8	22.90	-2.50	18.25	7.00	38.45	PASS



PCS 1900							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit (W)	EIRP Limit (dBm)	Conclusion
GSM (GMSK,1-Slot)	1850.2	30.58	0.60	31.18	2.00	33.01	PASS
	1880.0	30.13	0.60	30.73	2.00	33.01	PASS
	1909.8	29.59	0.60	30.19	2.00	33.01	PASS
GPRS (GMSK,1-Slot)	1850.2	30.55	0.60	31.15	2.00	33.01	PASS
	1880.0	30.11	0.60	30.71	2.00	33.01	PASS
	1909.8	29.55	0.60	30.15	2.00	33.01	PASS
GPRS (GMSK,2-Slot)	1850.2	29.82	0.60	30.42	2.00	33.01	PASS
	1880.0	29.38	0.60	29.98	2.00	33.01	PASS
	1909.8	28.86	0.60	29.46	2.00	33.01	PASS
GPRS (GMSK,3-Slot)	1850.2	28.05	0.60	28.65	2.00	33.01	PASS
	1880.0	27.63	0.60	28.23	2.00	33.01	PASS
	1909.8	27.19	0.60	27.79	2.00	33.01	PASS
GPRS (GMSK,4-Slot)	1850.2	26.86	0.60	27.46	2.00	33.01	PASS
	1880.0	26.49	0.60	27.09	2.00	33.01	PASS
	1909.8	26.14	0.60	26.74	2.00	33.01	PASS
EGPRS (8PSK,1-Slot)	1850.2	24.62	0.60	25.22	2.00	33.01	PASS
	1880.0	25.39	0.60	25.99	2.00	33.01	PASS
	1909.8	25.78	0.60	26.38	2.00	33.01	PASS
EGPRS (8PSK,2-Slot)	1850.2	23.67	0.60	24.27	2.00	33.01	PASS
	1880.0	24.19	0.60	24.79	2.00	33.01	PASS
	1909.8	24.76	0.60	25.36	2.00	33.01	PASS
EGPRS (8PSK,3-Slot)	1850.2	21.55	0.60	22.15	2.00	33.01	PASS
	1880.0	22.28	0.60	22.88	2.00	33.01	PASS
	1909.8	22.93	0.60	23.53	2.00	33.01	PASS
EGPRS (8PSK,4-Slot)	1850.2	20.41	0.60	21.01	2.00	33.01	PASS
	1880.0	20.75	0.60	21.35	2.00	33.01	PASS
	1909.8	21.34	0.60	21.94	2.00	33.01	PASS



Radiated Power (EIRP) for WCDMA Band 2							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit (dBm)	Conclusion
WCDMA	1852.40	23.42	0.60	24.02	2.00	33.01	PASS
	1880.00	23.56	0.60	24.16	2.00	33.01	PASS
	1907.60	23.66	0.60	24.26	2.00	33.01	PASS
HSDPA Subtest 1	1852.40	22.47	0.60	23.07	2.00	33.01	PASS
	1880.00	22.05	0.60	22.65	2.00	33.01	PASS
	1907.60	21.05	0.60	21.65	2.00	33.01	PASS
HSDPA Subtest 2	1852.40	20.77	0.60	21.37	2.00	33.01	PASS
	1880.00	22.60	0.60	23.20	2.00	33.01	PASS
	1907.60	22.11	0.60	22.71	2.00	33.01	PASS
HSDPA Subtest 3	1852.40	21.19	0.60	21.79	2.00	33.01	PASS
	1880.00	21.20	0.60	21.80	2.00	33.01	PASS
	1907.60	22.72	0.60	23.32	2.00	33.01	PASS
HSDPA Subtest 4	1852.40	22.21	0.60	22.81	2.00	33.01	PASS
	1880.00	21.17	0.60	21.77	2.00	33.01	PASS
	1907.60	21.27	0.60	21.87	2.00	33.01	PASS
HSUPA Subtest 1	1852.40	21.41	0.60	22.01	2.00	33.01	PASS
	1880.00	22.28	0.60	22.88	2.00	33.01	PASS
	1907.60	20.53	0.60	21.13	2.00	33.01	PASS
HSUPA Subtest 2	1852.40	22.43	0.60	23.03	2.00	33.01	PASS
	1880.00	20.93	0.60	21.53	2.00	33.01	PASS
	1907.60	22.42	0.60	23.02	2.00	33.01	PASS
HSUPA Subtest 3	1852.40	22.58	0.60	23.18	2.00	33.01	PASS
	1880.00	21.29	0.60	21.89	2.00	33.01	PASS
	1907.60	22.60	0.60	23.20	2.00	33.01	PASS
HSUPA Subtest 4	1852.40	21.87	0.60	22.47	2.00	33.01	PASS
	1880.00	22.52	0.60	23.12	2.00	33.01	PASS
	1907.60	22.71	0.60	23.31	2.00	33.01	PASS
HSUPA Subtest 5	1852.40	21.33	0.60	21.93	2.00	33.01	PASS
	1880.00	22.68	0.60	23.28	2.00	33.01	PASS
	1907.60	22.19	0.60	22.79	2.00	33.01	PASS



Radiated Power (EIRP) for WCDMA Band 4							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit (dBm)	Conclusion
WCDMA	1712.40	23.63	0.40	24.03	1.00	30.00	PASS
	1740.00	23.64	0.40	24.04	1.00	30.00	PASS
	1752.60	23.59	0.40	23.99	1.00	30.00	PASS
HSDPA Subtest 1	1712.40	22.64	0.40	23.04	1.00	30.00	PASS
	1740.00	22.34	0.40	22.74	1.00	30.00	PASS
	1752.60	21.20	0.40	21.60	1.00	30.00	PASS
HSDPA Subtest 2	1712.40	21.24	0.40	21.64	1.00	30.00	PASS
	1740.00	22.65	0.40	23.05	1.00	30.00	PASS
	1752.60	22.10	0.40	22.50	1.00	30.00	PASS
HSDPA Subtest 3	1712.40	21.11	0.40	21.51	1.00	30.00	PASS
	1740.00	21.27	0.40	21.67	1.00	30.00	PASS
	1752.60	22.63	0.40	23.03	1.00	30.00	PASS
HSDPA Subtest 4	1712.40	22.35	0.40	22.75	1.00	30.00	PASS
	1740.00	21.36	0.40	21.76	1.00	30.00	PASS
	1752.60	20.89	0.40	21.29	1.00	30.00	PASS
HSUPA Subtest 1	1712.40	22.34	0.40	22.74	1.00	30.00	PASS
	1740.00	22.56	0.40	22.96	1.00	30.00	PASS
	1752.60	21.62	0.40	22.02	1.00	30.00	PASS
HSUPA Subtest 2	1712.40	22.63	0.40	23.03	1.00	30.00	PASS
	1740.00	21.76	0.40	22.16	1.00	30.00	PASS
	1752.60	22.33	0.40	22.73	1.00	30.00	PASS
HSUPA Subtest 3	1712.40	22.56	0.40	22.96	1.00	30.00	PASS
	1740.00	21.28	0.40	21.68	1.00	30.00	PASS
	1752.60	22.66	0.40	23.06	1.00	30.00	PASS
HSUPA Subtest 4	1712.40	22.14	0.40	22.54	1.00	30.00	PASS
	1740.00	22.40	0.40	22.80	1.00	30.00	PASS
	1752.60	22.41	0.40	22.81	1.00	30.00	PASS
HSUPA Subtest 5	1712.40	21.29	0.40	21.69	1.00	30.00	PASS
	1740.00	22.61	0.40	23.01	1.00	30.00	PASS
	1752.60	21.95	0.40	22.35	1.00	30.00	PASS



Radiated Power (ERP) for WCDMA Band 5							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit(W)	ERP Limit (dBm)	Conclusion
WCDMA	826.40	23.50	-2.50	18.85	7.00	38.45	PASS
	836.40	23.49	-2.50	18.84	7.00	38.45	PASS
	846.60	23.47	-2.50	18.82	7.00	38.45	PASS
HSDPA Subtest 1	826.40	22.60	-2.50	17.95	7.00	38.45	PASS
	836.40	22.23	-2.50	17.58	7.00	38.45	PASS
	846.60	21.01	-2.50	16.36	7.00	38.45	PASS
HSDPA Subtest 2	826.40	20.75	-2.50	16.10	7.00	38.45	PASS
	836.40	22.58	-2.50	17.93	7.00	38.45	PASS
	846.60	22.11	-2.50	17.46	7.00	38.45	PASS
HSDPA Subtest 3	826.40	21.06	-2.50	16.41	7.00	38.45	PASS
	836.40	21.05	-2.50	16.40	7.00	38.45	PASS
	846.60	22.53	-2.50	17.88	7.00	38.45	PASS
HSDPA Subtest 4	826.40	22.26	-2.50	17.61	7.00	38.45	PASS
	836.40	20.97	-2.50	16.32	7.00	38.45	PASS
	846.60	20.76	-2.50	16.11	7.00	38.45	PASS
HSUPA Subtest 1	826.40	22.34	-2.50	17.69	7.00	38.45	PASS
	836.40	22.49	-2.50	17.84	7.00	38.45	PASS
	846.60	21.21	-2.50	16.56	7.00	38.45	PASS
HSUPA Subtest 2	826.40	22.50	-2.50	17.85	7.00	38.45	PASS
	836.40	21.85	-2.50	17.20	7.00	38.45	PASS
	846.60	22.38	-2.50	17.73	7.00	38.45	PASS
HSUPA Subtest 3	826.40	22.40	-2.50	17.75	7.00	38.45	PASS
	836.40	21.42	-2.50	16.77	7.00	38.45	PASS
	846.60	22.49	-2.50	17.84	7.00	38.45	PASS
HSUPA Subtest 4	826.40	21.63	-2.50	16.98	7.00	38.45	PASS
	836.40	22.35	-2.50	17.70	7.00	38.45	PASS
	846.60	22.30	-2.50	17.65	7.00	38.45	PASS
HSUPA Subtest 5	826.40	21.41	-2.50	16.76	7.00	38.45	PASS
	836.40	22.47	-2.50	17.82	7.00	38.45	PASS
	846.60	21.84	-2.50	17.19	7.00	38.45	PASS



Radiated Power (EIRP) for LTE Band 2 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.08	0.6	23.68	2.00	33.01	PASS
		1	2		23.08	0.6	23.68	2.00	33.01	PASS
		1	5		23.09	0.6	23.69	2.00	33.01	PASS
		3	0		23.07	0.6	23.67	2.00	33.01	PASS
		3	1		23.06	0.6	23.66	2.00	33.01	PASS
		3	2		23.06	0.6	23.66	2.00	33.01	PASS
		6	0		22.07	0.6	22.67	2.00	33.01	PASS
		1	0	16QAM	22.28	0.6	22.88	2.00	33.01	PASS
		1	2		22.28	0.6	22.88	2.00	33.01	PASS
		1	5		22.32	0.6	22.92	2.00	33.01	PASS
		3	0		22.20	0.6	22.80	2.00	33.01	PASS
		3	1		22.18	0.6	22.78	2.00	33.01	PASS
		3	2		22.21	0.6	22.81	2.00	33.01	PASS
		6	0		21.15	0.6	21.75	2.00	33.01	PASS
	Middle	1	0	QPSK	23.33	0.6	23.93	2.00	33.01	PASS
		1	2		23.33	0.6	23.93	2.00	33.01	PASS
		1	5		23.33	0.6	23.93	2.00	33.01	PASS
		3	0		23.29	0.6	23.89	2.00	33.01	PASS
		3	1		23.28	0.6	23.88	2.00	33.01	PASS
		3	2		23.28	0.6	23.88	2.00	33.01	PASS
		6	0		22.25	0.6	22.85	2.00	33.01	PASS
		1	0	16QAM	22.21	0.6	22.81	2.00	33.01	PASS
		1	2		22.19	0.6	22.79	2.00	33.01	PASS
		1	5		22.19	0.6	22.79	2.00	33.01	PASS
		3	0		22.37	0.6	22.97	2.00	33.01	PASS
		3	1		22.34	0.6	22.94	2.00	33.01	PASS
		3	2		22.32	0.6	22.92	2.00	33.01	PASS
		6	0		21.44	0.6	22.04	2.00	33.01	PASS
	Highest	1	0	QPSK	23.30	0.6	23.90	2.00	33.01	PASS
		1	2		23.34	0.6	23.94	2.00	33.01	PASS
		1	5		23.31	0.6	23.91	2.00	33.01	PASS
		3	0		23.30	0.6	23.90	2.00	33.01	PASS
		3	1		23.29	0.6	23.89	2.00	33.01	PASS
		3	2		23.33	0.6	23.93	2.00	33.01	PASS
		6	0		22.39	0.6	22.99	2.00	33.01	PASS
		1	0	16QAM	22.39	0.6	22.99	2.00	33.01	PASS
		1	2		22.38	0.6	22.98	2.00	33.01	PASS
		1	5		22.42	0.6	23.02	2.00	33.01	PASS
		3	0		22.38	0.6	22.98	2.00	33.01	PASS
		3	1		22.39	0.6	22.99	2.00	33.01	PASS
		3	2		22.33	0.6	22.93	2.00	33.01	PASS
		6	0		21.52	0.6	22.12	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 2 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.16	0.6	23.76	2.00	33.01	PASS
		1	7		23.10	0.6	23.70	2.00	33.01	PASS
		1	14		23.07	0.6	23.67	2.00	33.01	PASS
		8	0		22.07	0.6	22.67	2.00	33.01	PASS
		8	4		22.03	0.6	22.63	2.00	33.01	PASS
		8	7		22.07	0.6	22.67	2.00	33.01	PASS
		15	0		22.09	0.6	22.69	2.00	33.01	PASS
		1	0	16QAM	22.28	0.6	22.88	2.00	33.01	PASS
		1	7		22.28	0.6	22.88	2.00	33.01	PASS
		1	14		22.29	0.6	22.89	2.00	33.01	PASS
		8	0		21.14	0.6	21.74	2.00	33.01	PASS
		8	4		21.10	0.6	21.70	2.00	33.01	PASS
		8	7		21.16	0.6	21.76	2.00	33.01	PASS
		15	0		20.99	0.6	21.59	2.00	33.01	PASS
	Middle	1	0	QPSK	23.22	0.6	23.82	2.00	33.01	PASS
		1	7		23.29	0.6	23.89	2.00	33.01	PASS
		1	14		23.26	0.6	23.86	2.00	33.01	PASS
		8	0		22.28	0.6	22.88	2.00	33.01	PASS
		8	4		22.28	0.6	22.88	2.00	33.01	PASS
		8	7		22.30	0.6	22.90	2.00	33.01	PASS
		15	0		22.30	0.6	22.90	2.00	33.01	PASS
		1	0	16QAM	22.28	0.6	22.88	2.00	33.01	PASS
		1	7		22.42	0.6	23.02	2.00	33.01	PASS
		1	14		22.36	0.6	22.96	2.00	33.01	PASS
		8	0		21.35	0.6	21.95	2.00	33.01	PASS
		8	4		21.33	0.6	21.93	2.00	33.01	PASS
		8	7		21.38	0.6	21.98	2.00	33.01	PASS
		15	0		21.17	0.6	21.77	2.00	33.01	PASS
	Highest	1	0	QPSK	23.36	0.6	23.96	2.00	33.01	PASS
		1	7		23.41	0.6	24.01	2.00	33.01	PASS
		1	14		23.40	0.6	24.00	2.00	33.01	PASS
		8	0		22.41	0.6	23.01	2.00	33.01	PASS
		8	4		22.37	0.6	22.97	2.00	33.01	PASS
		8	7		22.34	0.6	22.94	2.00	33.01	PASS
		15	0		22.36	0.6	22.96	2.00	33.01	PASS
		1	0	16QAM	22.58	0.6	23.18	2.00	33.01	PASS
		1	7		22.56	0.6	23.16	2.00	33.01	PASS
		1	14		22.58	0.6	23.18	2.00	33.01	PASS
		8	0		21.38	0.6	21.98	2.00	33.01	PASS
		8	4		21.36	0.6	21.96	2.00	33.01	PASS
		8	7		21.34	0.6	21.94	2.00	33.01	PASS
		15	0		21.44	0.6	22.04	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 2 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.20	0.6	23.80	2.00	33.01	PASS
		1	12		23.22	0.6	23.82	2.00	33.01	PASS
		1	24		23.24	0.6	23.84	2.00	33.01	PASS
		12	0		22.13	0.6	22.73	2.00	33.01	PASS
		12	6		22.14	0.6	22.74	2.00	33.01	PASS
		12	11		22.12	0.6	22.72	2.00	33.01	PASS
		25	0		22.19	0.6	22.79	2.00	33.01	PASS
		1	0	16QAM	22.47	0.6	23.07	2.00	33.01	PASS
		1	12		22.52	0.6	23.12	2.00	33.01	PASS
		1	24		22.49	0.6	23.09	2.00	33.01	PASS
		12	0		21.15	0.6	21.75	2.00	33.01	PASS
		12	6		21.15	0.6	21.75	2.00	33.01	PASS
		12	11		21.13	0.6	21.73	2.00	33.01	PASS
		25	0		21.18	0.6	21.78	2.00	33.01	PASS
	Middle	1	0	QPSK	23.27	0.6	23.87	2.00	33.01	PASS
		1	12		23.35	0.6	23.95	2.00	33.01	PASS
		1	24		23.30	0.6	23.90	2.00	33.01	PASS
		12	0		22.34	0.6	22.94	2.00	33.01	PASS
		12	6		22.33	0.6	22.93	2.00	33.01	PASS
		12	11		22.32	0.6	22.92	2.00	33.01	PASS
		25	0		22.37	0.6	22.97	2.00	33.01	PASS
		1	0	16QAM	22.42	0.6	23.02	2.00	33.01	PASS
		1	12		22.49	0.6	23.09	2.00	33.01	PASS
		1	24		22.44	0.6	23.04	2.00	33.01	PASS
		12	0		21.42	0.6	22.02	2.00	33.01	PASS
		12	6		21.42	0.6	22.02	2.00	33.01	PASS
		12	11		21.43	0.6	22.03	2.00	33.01	PASS
		25	0		21.32	0.6	21.92	2.00	33.01	PASS
	Highest	1	0	QPSK	23.46	0.6	24.06	2.00	33.01	PASS
		1	12		23.47	0.6	24.07	2.00	33.01	PASS
		1	24		23.45	0.6	24.05	2.00	33.01	PASS
		12	0		22.42	0.6	23.02	2.00	33.01	PASS
		12	6		22.42	0.6	23.02	2.00	33.01	PASS
		12	11		22.37	0.6	22.97	2.00	33.01	PASS
		25	0		22.45	0.6	23.05	2.00	33.01	PASS
		1	0	16QAM	22.53	0.6	23.13	2.00	33.01	PASS
		1	12		22.49	0.6	23.09	2.00	33.01	PASS
		1	24		22.55	0.6	23.15	2.00	33.01	PASS
		12	0		21.52	0.6	22.12	2.00	33.01	PASS
		12	6		21.51	0.6	22.11	2.00	33.01	PASS
		12	11		21.48	0.6	22.08	2.00	33.01	PASS
		25	0		21.42	0.6	22.02	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 2 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.14	0.6	23.74	2.00	33.01	PASS
		1	24		23.16	0.6	23.76	2.00	33.01	PASS
		1	49		23.29	0.6	23.89	2.00	33.01	PASS
		25	0		22.18	0.6	22.78	2.00	33.01	PASS
		25	12		22.17	0.6	22.77	2.00	33.01	PASS
		25	24		22.17	0.6	22.77	2.00	33.01	PASS
		50	0		22.19	0.6	22.79	2.00	33.01	PASS
		1	0	16QAM	22.34	0.6	22.94	2.00	33.01	PASS
		1	24		22.38	0.6	22.98	2.00	33.01	PASS
		1	49		22.52	0.6	23.12	2.00	33.01	PASS
		25	0		21.16	0.6	21.76	2.00	33.01	PASS
		25	12		21.15	0.6	21.75	2.00	33.01	PASS
		25	24		21.16	0.6	21.76	2.00	33.01	PASS
		50	0		21.18	0.6	21.78	2.00	33.01	PASS
	Middle	1	0	QPSK	23.36	0.6	23.96	2.00	33.01	PASS
		1	24		23.33	0.6	23.93	2.00	33.01	PASS
		1	49		23.36	0.6	23.96	2.00	33.01	PASS
		25	0		22.34	0.6	22.94	2.00	33.01	PASS
		25	12		22.33	0.6	22.93	2.00	33.01	PASS
		25	24		22.33	0.6	22.93	2.00	33.01	PASS
		50	0		22.32	0.6	22.92	2.00	33.01	PASS
		1	0	16QAM	22.54	0.6	23.14	2.00	33.01	PASS
		1	24		22.56	0.6	23.16	2.00	33.01	PASS
		1	49		22.57	0.6	23.17	2.00	33.01	PASS
		25	0		21.41	0.6	22.01	2.00	33.01	PASS
		25	12		21.39	0.6	21.99	2.00	33.01	PASS
		25	24		21.40	0.6	22.00	2.00	33.01	PASS
		50	0		21.33	0.6	21.93	2.00	33.01	PASS
	Highest	1	0	QPSK	23.37	0.6	23.97	2.00	33.01	PASS
		1	24		23.40	0.6	24.00	2.00	33.01	PASS
		1	49		23.49	0.6	24.09	2.00	33.01	PASS
		25	0		22.40	0.6	23.00	2.00	33.01	PASS
		25	12		22.45	0.6	23.05	2.00	33.01	PASS
		25	24		22.40	0.6	23.00	2.00	33.01	PASS
		50	0		22.42	0.6	23.02	2.00	33.01	PASS
		1	0	16QAM	22.43	0.6	23.03	2.00	33.01	PASS
		1	24		22.49	0.6	23.09	2.00	33.01	PASS
		1	49		22.55	0.6	23.15	2.00	33.01	PASS
		25	0		21.40	0.6	22.00	2.00	33.01	PASS
		25	12		21.45	0.6	22.05	2.00	33.01	PASS
		25	24		21.42	0.6	22.02	2.00	33.01	PASS
		50	0		21.42	0.6	22.02	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 2 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	23.13	0.6	23.73	2.00	33.01	PASS
		1	37		23.27	0.6	23.87	2.00	33.01	PASS
		1	74		23.19	0.6	23.79	2.00	33.01	PASS
		36	0		22.19	0.6	22.79	2.00	33.01	PASS
		36	18		22.23	0.6	22.83	2.00	33.01	PASS
		36	39		22.22	0.6	22.82	2.00	33.01	PASS
		75	0		22.20	0.6	22.80	2.00	33.01	PASS
		1	0	16QAM	22.36	0.6	22.96	2.00	33.01	PASS
		1	37		22.45	0.6	23.05	2.00	33.01	PASS
		1	74		22.43	0.6	23.03	2.00	33.01	PASS
		36	0		21.17	0.6	21.77	2.00	33.01	PASS
		36	18		21.20	0.6	21.80	2.00	33.01	PASS
		36	39		21.21	0.6	21.81	2.00	33.01	PASS
		75	0		21.23	0.6	21.83	2.00	33.01	PASS
	Middle	1	0	QPSK	23.30	0.6	23.90	2.00	33.01	PASS
		1	37		23.40	0.6	24.00	2.00	33.01	PASS
		1	74		23.27	0.6	23.87	2.00	33.01	PASS
		36	0		22.31	0.6	22.91	2.00	33.01	PASS
		36	18		22.33	0.6	22.93	2.00	33.01	PASS
		36	39		22.31	0.6	22.91	2.00	33.01	PASS
		75	0		22.34	0.6	22.94	2.00	33.01	PASS
		1	0	16QAM	22.39	0.6	22.99	2.00	33.01	PASS
		1	37		22.53	0.6	23.13	2.00	33.01	PASS
		1	74		22.38	0.6	22.98	2.00	33.01	PASS
		36	0		21.34	0.6	21.94	2.00	33.01	PASS
		36	18		21.36	0.6	21.96	2.00	33.01	PASS
		36	39		21.36	0.6	21.96	2.00	33.01	PASS
		75	0		21.35	0.6	21.95	2.00	33.01	PASS
	Highest	1	0	QPSK	23.34	0.6	23.94	2.00	33.01	PASS
		1	37		23.48	0.6	24.08	2.00	33.01	PASS
		1	74		23.47	0.6	24.07	2.00	33.01	PASS
		36	0		22.33	0.6	22.93	2.00	33.01	PASS
		36	18		22.43	0.6	23.03	2.00	33.01	PASS
		36	39		22.47	0.6	23.07	2.00	33.01	PASS
		75	0		22.43	0.6	23.03	2.00	33.01	PASS
		1	0	16QAM	22.35	0.6	22.95	2.00	33.01	PASS
		1	37		22.58	0.6	23.18	2.00	33.01	PASS
		1	74		22.52	0.6	23.12	2.00	33.01	PASS
		36	0		21.32	0.6	21.92	2.00	33.01	PASS
		36	18		21.42	0.6	22.02	2.00	33.01	PASS
		36	39		21.45	0.6	22.05	2.00	33.01	PASS
		75	0		21.43	0.6	22.03	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 2 /20M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	0	QPSK	23.13	0.6	23.73	2.00	33.01	PASS
		1	49		23.22	0.6	23.82	2.00	33.01	PASS
		1	99		23.25	0.6	23.85	2.00	33.01	PASS
		50	0		22.26	0.6	22.86	2.00	33.01	PASS
		50	24		22.27	0.6	22.87	2.00	33.01	PASS
		50	49		22.32	0.6	22.92	2.00	33.01	PASS
		100	0		22.30	0.6	22.90	2.00	33.01	PASS
		1	0	16QAM	22.28	0.6	22.88	2.00	33.01	PASS
		1	49		22.37	0.6	22.97	2.00	33.01	PASS
		1	99		22.40	0.6	23.00	2.00	33.01	PASS
		50	0		21.27	0.6	21.87	2.00	33.01	PASS
		50	24		21.26	0.6	21.86	2.00	33.01	PASS
		50	49		21.29	0.6	21.89	2.00	33.01	PASS
		100	0		21.29	0.6	21.89	2.00	33.01	PASS
	Middle	1	0	QPSK	23.35	0.6	23.95	2.00	33.01	PASS
		1	49		23.45	0.6	24.05	2.00	33.01	PASS
		1	99		23.33	0.6	23.93	2.00	33.01	PASS
		50	0		22.35	0.6	22.95	2.00	33.01	PASS
		50	24		22.40	0.6	23.00	2.00	33.01	PASS
		50	49		22.33	0.6	22.93	2.00	33.01	PASS
		100	0		22.35	0.6	22.95	2.00	33.01	PASS
		1	0	16QAM	22.33	0.6	22.93	2.00	33.01	PASS
		1	49		22.47	0.6	23.07	2.00	33.01	PASS
		1	99		22.38	0.6	22.98	2.00	33.01	PASS
		50	0		21.38	0.6	21.98	2.00	33.01	PASS
		50	24		21.42	0.6	22.02	2.00	33.01	PASS
		50	49		21.37	0.6	21.97	2.00	33.01	PASS
		100	0		21.34	0.6	21.94	2.00	33.01	PASS
	Highest	1	0	QPSK	23.19	0.6	23.79	2.00	33.01	PASS
		1	49		23.36	0.6	23.96	2.00	33.01	PASS
		1	99		23.44	0.6	24.04	2.00	33.01	PASS
		50	0		22.36	0.6	22.96	2.00	33.01	PASS
		50	24		22.46	0.6	23.06	2.00	33.01	PASS
		50	49		22.50	0.6	23.10	2.00	33.01	PASS
		100	0		22.43	0.6	23.03	2.00	33.01	PASS
		1	0	16QAM	22.39	0.6	22.99	2.00	33.01	PASS
		1	49		22.59	0.6	23.19	2.00	33.01	PASS
		1	99		22.63	0.6	23.23	2.00	33.01	PASS
		50	0		21.36	0.6	21.96	2.00	33.01	PASS
		50	24		21.46	0.6	22.06	2.00	33.01	PASS
		50	49		21.50	0.6	22.10	2.00	33.01	PASS
		100	0		21.40	0.6	22.00	2.00	33.01	PASS



Radiated Power (EIRP) for LTE Band 4 /1.4M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
1.4	Lowest	1	0	QPSK	23.35	0.4	23.75	1.00	30.00	PASS
		1	2		23.35	0.4	23.75	1.00	30.00	PASS
		1	5		23.33	0.4	23.73	1.00	30.00	PASS
		3	0		23.37	0.4	23.77	1.00	30.00	PASS
		3	1		23.34	0.4	23.74	1.00	30.00	PASS
		3	2		23.36	0.4	23.76	1.00	30.00	PASS
		6	0		22.35	0.4	22.75	1.00	30.00	PASS
		1	0	16QAM	22.57	0.4	22.97	1.00	30.00	PASS
		1	2		22.54	0.4	22.94	1.00	30.00	PASS
		1	5		22.58	0.4	22.98	1.00	30.00	PASS
		3	0		22.50	0.4	22.90	1.00	30.00	PASS
		3	1		22.48	0.4	22.88	1.00	30.00	PASS
		3	2		22.50	0.4	22.90	1.00	30.00	PASS
		6	0		21.43	0.4	21.83	1.00	30.00	PASS
	Middle	1	0	QPSK	23.54	0.4	23.94	1.00	30.00	PASS
		1	2		23.56	0.4	23.96	1.00	30.00	PASS
		1	5		23.55	0.4	23.95	1.00	30.00	PASS
		3	0		23.43	0.4	23.83	1.00	30.00	PASS
		3	1		23.42	0.4	23.82	1.00	30.00	PASS
		3	2		23.43	0.4	23.83	1.00	30.00	PASS
		6	0		22.46	0.4	22.86	1.00	30.00	PASS
		1	0	16QAM	22.42	0.4	22.82	1.00	30.00	PASS
		1	2		22.43	0.4	22.83	1.00	30.00	PASS
		1	5		22.40	0.4	22.80	1.00	30.00	PASS
		3	0		22.47	0.4	22.87	1.00	30.00	PASS
		3	1		22.48	0.4	22.88	1.00	30.00	PASS
		3	2		22.48	0.4	22.88	1.00	30.00	PASS
		6	0		21.59	0.4	21.99	1.00	30.00	PASS
	Highest	1	0	QPSK	23.32	0.4	23.72	1.00	30.00	PASS
		1	2		23.36	0.4	23.76	1.00	30.00	PASS
		1	5		23.29	0.4	23.69	1.00	30.00	PASS
		3	0		23.31	0.4	23.71	1.00	30.00	PASS
		3	1		23.33	0.4	23.73	1.00	30.00	PASS
		3	2		23.32	0.4	23.72	1.00	30.00	PASS
		6	0		22.35	0.4	22.75	1.00	30.00	PASS
		1	0	16QAM	22.39	0.4	22.79	1.00	30.00	PASS
		1	2		22.40	0.4	22.80	1.00	30.00	PASS
		1	5		22.39	0.4	22.79	1.00	30.00	PASS
		3	0		22.39	0.4	22.79	1.00	30.00	PASS
		3	1		22.37	0.4	22.77	1.00	30.00	PASS
		3	2		22.36	0.4	22.76	1.00	30.00	PASS
		6	0		21.51	0.4	21.91	1.00	30.00	PASS



Radiated Power (EIRP) for LTE Band 4 /3M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
3	Lowest	1	0	QPSK	23.38	0.4	23.78	1.00	30.00	PASS
		1	7		23.41	0.4	23.81	1.00	30.00	PASS
		1	14		23.33	0.4	23.73	1.00	30.00	PASS
		8	0		22.36	0.4	22.76	1.00	30.00	PASS
		8	4		22.32	0.4	22.72	1.00	30.00	PASS
		8	7		22.35	0.4	22.75	1.00	30.00	PASS
		15	0		22.39	0.4	22.79	1.00	30.00	PASS
		1	0	16QAM	22.55	0.4	22.95	1.00	30.00	PASS
		1	7		22.55	0.4	22.95	1.00	30.00	PASS
		1	14		22.54	0.4	22.94	1.00	30.00	PASS
		8	0		21.39	0.4	21.79	1.00	30.00	PASS
		8	4		21.37	0.4	21.77	1.00	30.00	PASS
		8	7		21.39	0.4	21.79	1.00	30.00	PASS
		15	0		21.27	0.4	21.67	1.00	30.00	PASS
	Middle	1	0	QPSK	23.47	0.4	23.87	1.00	30.00	PASS
		1	7		23.47	0.4	23.87	1.00	30.00	PASS
		1	14		23.47	0.4	23.87	1.00	30.00	PASS
		8	0		22.50	0.4	22.90	1.00	30.00	PASS
		8	4		22.46	0.4	22.86	1.00	30.00	PASS
		8	7		22.49	0.4	22.89	1.00	30.00	PASS
		15	0		22.49	0.4	22.89	1.00	30.00	PASS
		1	0	16QAM	22.55	0.4	22.95	1.00	30.00	PASS
		1	7		22.56	0.4	22.96	1.00	30.00	PASS
		1	14		22.56	0.4	22.96	1.00	30.00	PASS
		8	0		21.55	0.4	21.95	1.00	30.00	PASS
		8	4		21.53	0.4	21.93	1.00	30.00	PASS
		8	7		21.56	0.4	21.96	1.00	30.00	PASS
		15	0		21.32	0.4	21.72	1.00	30.00	PASS
	Highest	1	0	QPSK	23.37	0.4	23.77	1.00	30.00	PASS
		1	7		23.39	0.4	23.79	1.00	30.00	PASS
		1	14		23.39	0.4	23.79	1.00	30.00	PASS
		8	0		22.37	0.4	22.77	1.00	30.00	PASS
		8	4		22.34	0.4	22.74	1.00	30.00	PASS
		8	7		22.33	0.4	22.73	1.00	30.00	PASS
		15	0		22.34	0.4	22.74	1.00	30.00	PASS
		1	0	16QAM	22.61	0.4	23.01	1.00	30.00	PASS
		1	7		22.59	0.4	22.99	1.00	30.00	PASS
		1	14		22.60	0.4	23.00	1.00	30.00	PASS
		8	0		21.35	0.4	21.75	1.00	30.00	PASS
		8	4		21.32	0.4	21.72	1.00	30.00	PASS
		8	7		21.32	0.4	21.72	1.00	30.00	PASS
		15	0		21.41	0.4	21.81	1.00	30.00	PASS



Radiated Power (EIRP) for LTE Band 4 /5M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	0	QPSK	23.46	0.4	23.86	1.00	30.00	PASS
		1	12		23.53	0.4	23.93	1.00	30.00	PASS
		1	24		23.48	0.4	23.88	1.00	30.00	PASS
		12	0		22.40	0.4	22.80	1.00	30.00	PASS
		12	6		22.37	0.4	22.77	1.00	30.00	PASS
		12	11		22.40	0.4	22.80	1.00	30.00	PASS
		25	0		22.45	0.4	22.85	1.00	30.00	PASS
		1	0	16QAM	22.75	0.4	23.15	1.00	30.00	PASS
		1	12		22.81	0.4	23.21	1.00	30.00	PASS
		1	24		22.75	0.4	23.15	1.00	30.00	PASS
		12	0		21.45	0.4	21.85	1.00	30.00	PASS
		12	6		21.40	0.4	21.80	1.00	30.00	PASS
		12	11		21.43	0.4	21.83	1.00	30.00	PASS
		25	0		21.44	0.4	21.84	1.00	30.00	PASS
	Middle	1	0	QPSK	23.50	0.4	23.90	1.00	30.00	PASS
		1	12		23.51	0.4	23.91	1.00	30.00	PASS
		1	24		23.53	0.4	23.93	1.00	30.00	PASS
		12	0		22.53	0.4	22.93	1.00	30.00	PASS
		12	6		22.50	0.4	22.90	1.00	30.00	PASS
		12	11		22.52	0.4	22.92	1.00	30.00	PASS
		25	0		22.55	0.4	22.95	1.00	30.00	PASS
		1	0	16QAM	22.70	0.4	23.10	1.00	30.00	PASS
		1	12		22.74	0.4	23.14	1.00	30.00	PASS
		1	24		22.72	0.4	23.12	1.00	30.00	PASS
		12	0		21.61	0.4	22.01	1.00	30.00	PASS
		12	6		21.57	0.4	21.97	1.00	30.00	PASS
		12	11		21.60	0.4	22.00	1.00	30.00	PASS
		25	0		21.50	0.4	21.90	1.00	30.00	PASS
	Highest	1	0	QPSK	23.53	0.4	23.93	1.00	30.00	PASS
		1	12		23.48	0.4	23.88	1.00	30.00	PASS
		1	24		23.48	0.4	23.88	1.00	30.00	PASS
		12	0		22.43	0.4	22.83	1.00	30.00	PASS
		12	6		22.39	0.4	22.79	1.00	30.00	PASS
		12	11		22.42	0.4	22.82	1.00	30.00	PASS
		25	0		22.46	0.4	22.86	1.00	30.00	PASS
		1	0	16QAM	22.58	0.4	22.98	1.00	30.00	PASS
		1	12		22.57	0.4	22.97	1.00	30.00	PASS
		1	24		22.57	0.4	22.97	1.00	30.00	PASS
		12	0		21.54	0.4	21.94	1.00	30.00	PASS
		12	6		21.51	0.4	21.91	1.00	30.00	PASS
		12	11		21.53	0.4	21.93	1.00	30.00	PASS
		25	0		21.44	0.4	21.84	1.00	30.00	PASS



Radiated Power (EIRP) for LTE Band 4 /10M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	0	QPSK	23.42	0.4	23.82	1.00	30.00	PASS
		1	24		23.40	0.4	23.80	1.00	30.00	PASS
		1	49		23.49	0.4	23.89	1.00	30.00	PASS
		25	0		22.41	0.4	22.81	1.00	30.00	PASS
		25	12		22.44	0.4	22.84	1.00	30.00	PASS
		25	24		22.47	0.4	22.87	1.00	30.00	PASS
		50	0		22.44	0.4	22.84	1.00	30.00	PASS
		1	0	16QAM	22.62	0.4	23.02	1.00	30.00	PASS
		1	24		22.58	0.4	22.98	1.00	30.00	PASS
		1	49		22.71	0.4	23.11	1.00	30.00	PASS
		25	0		21.44	0.4	21.84	1.00	30.00	PASS
		25	12		21.48	0.4	21.88	1.00	30.00	PASS
		25	24		21.53	0.4	21.93	1.00	30.00	PASS
		50	0		21.42	0.4	21.82	1.00	30.00	PASS
	Middle	1	0	QPSK	23.57	0.4	23.97	1.00	30.00	PASS
		1	24		23.50	0.4	23.90	1.00	30.00	PASS
		1	49		23.56	0.4	23.96	1.00	30.00	PASS
		25	0		22.56	0.4	22.96	1.00	30.00	PASS
		25	12		22.51	0.4	22.91	1.00	30.00	PASS
		25	24		22.53	0.4	22.93	1.00	30.00	PASS
		50	0		22.55	0.4	22.95	1.00	30.00	PASS
		1	0	16QAM	22.64	0.4	23.04	1.00	30.00	PASS
		1	24		22.61	0.4	23.01	1.00	30.00	PASS
		1	49		22.65	0.4	23.05	1.00	30.00	PASS
		25	0		21.56	0.4	21.96	1.00	30.00	PASS
		25	12		21.52	0.4	21.92	1.00	30.00	PASS
		25	24		21.55	0.4	21.95	1.00	30.00	PASS
		50	0		21.58	0.4	21.98	1.00	30.00	PASS
	Highest	1	0	QPSK	23.46	0.4	23.86	1.00	30.00	PASS
		1	24		23.48	0.4	23.88	1.00	30.00	PASS
		1	49		23.45	0.4	23.85	1.00	30.00	PASS
		25	0		22.46	0.4	22.86	1.00	30.00	PASS
		25	12		22.42	0.4	22.82	1.00	30.00	PASS
		25	24		22.44	0.4	22.84	1.00	30.00	PASS
		50	0		22.46	0.4	22.86	1.00	30.00	PASS
		1	0	16QAM	22.73	0.4	23.13	1.00	30.00	PASS
		1	24		22.65	0.4	23.05	1.00	30.00	PASS
		1	49		22.68	0.4	23.08	1.00	30.00	PASS
		25	0		21.44	0.4	21.84	1.00	30.00	PASS
		25	12		21.40	0.4	21.80	1.00	30.00	PASS
		25	24		21.44	0.4	21.84	1.00	30.00	PASS
		50	0		21.45	0.4	21.85	1.00	30.00	PASS



Radiated Power (EIRP) for LTE Band 4 /15M										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
15	Lowest	1	0	QPSK	23.41	0.4	23.81	1.00	30.00	PASS
		1	37		23.48	0.4	23.88	1.00	30.00	PASS
		1	74		23.60	0.4	24.00	1.00	30.00	PASS
		36	0		22.41	0.4	22.81	1.00	30.00	PASS
		36	18		22.46	0.4	22.86	1.00	30.00	PASS
		36	39		22.51	0.4	22.91	1.00	30.00	PASS
		75	0		22.46	0.4	22.86	1.00	30.00	PASS
		1	0	16QAM	22.63	0.4	23.03	1.00	30.00	PASS
		1	37		22.69	0.4	23.09	1.00	30.00	PASS
		1	74		22.73	0.4	23.13	1.00	30.00	PASS
		36	0		21.42	0.4	21.82	1.00	30.00	PASS
		36	18		21.47	0.4	21.87	1.00	30.00	PASS
		36	39		21.49	0.4	21.89	1.00	30.00	PASS
		75	0		21.45	0.4	21.85	1.00	30.00	PASS
	Middle	1	0	QPSK	23.55	0.4	23.95	1.00	30.00	PASS
		1	37		23.65	0.4	24.05	1.00	30.00	PASS
		1	74		23.50	0.4	23.90	1.00	30.00	PASS
		36	0		22.56	0.4	22.96	1.00	30.00	PASS
		36	18		22.53	0.4	22.93	1.00	30.00	PASS
		36	39		22.55	0.4	22.95	1.00	30.00	PASS
		75	0		22.55	0.4	22.95	1.00	30.00	PASS
		1	0	16QAM	22.68	0.4	23.08	1.00	30.00	PASS
		1	37		22.67	0.4	23.07	1.00	30.00	PASS
		1	74		22.58	0.4	22.98	1.00	30.00	PASS
		36	0		21.59	0.4	21.99	1.00	30.00	PASS
		36	18		21.54	0.4	21.94	1.00	30.00	PASS
		36	39		21.56	0.4	21.96	1.00	30.00	PASS
		75	0		21.56	0.4	21.96	1.00	30.00	PASS
	Highest	1	0	QPSK	23.53	0.4	23.93	1.00	30.00	PASS
		1	37		23.49	0.4	23.89	1.00	30.00	PASS
		1	74		23.43	0.4	23.83	1.00	30.00	PASS
		36	0		22.44	0.4	22.84	1.00	30.00	PASS
		36	18		22.46	0.4	22.86	1.00	30.00	PASS
		36	39		22.45	0.4	22.85	1.00	30.00	PASS
		75	0		22.47	0.4	22.87	1.00	30.00	PASS
		1	0	16QAM	22.60	0.4	23.00	1.00	30.00	PASS
		1	37		22.61	0.4	23.01	1.00	30.00	PASS
		1	74		22.52	0.4	22.92	1.00	30.00	PASS
		36	0		21.45	0.4	21.85	1.00	30.00	PASS
		36	18		21.43	0.4	21.83	1.00	30.00	PASS
		36	39		21.44	0.4	21.84	1.00	30.00	PASS
		75	0		21.51	0.4	21.91	1.00	30.00	PASS