TEST REPORT

Applicant:	INFINIX MOBILITY LIMITED
Address:	FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI STREET FOTAN NT HONGKONG
Equipment Type:	Mobile phone
Model Name:	X6882
Brand Name:	Infinix
FCC ID:	2AIZN-YYS-X6882
Test Standard:	47 CFR Part 2 (Others refer to chapter 3.1)
Sample Arrival Date:	Jun. 25, 2024
Test Date:	Jun. 25, 2024 - Aug. 07, 2024
Date of Issue:	Aug. 13, 2024

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Liu Juren **Checked by:** Wu Huihui **Approved by:** Tolan Tu

(Testing Director)

Revision History

Version	Issue Date	Revisions Content
Rev. 01	Aug. 13, 2024	Initial Issue

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1 GENERAL INFORMATION

1.1 Test Laboratory

Name	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Phone Number	+86 755 6685 0100

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☐ Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	☑ 1/F, Building B, Ganghongji High-tech Intelligent Industrial Park, No. 1008, Songbai Road, Yangguang Community, Xili Sub-district, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	INFINIX MOBILITY LIMITED
Address	FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI STREET FOTAN NT HONGKONG

2.2 Manufacturer Information

Manufacturer	INFINIX MOBILITY LIMITED
Address	FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI STREET FOTAN NT HONGKONG

2.3 General Description for Equipment under Test (EUT)

EUT Name	Mobile phone
Model Name Under Test	X6882
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

All Network and Wireless connectivity for EUT	2G Network GSM/GPRS 850/1900 3G Network WCDMA/HSDPA/HSUPA Band 2/4/5 4G Network FDD LTE Band 2/4/5/7/12/13/17/25/26/66 TDD LTE Band 38/41 LTE CA Uplink (UL): CA_2C, CA_5B, CA_7C, CA_38C, CA_41C, CA_66C Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n(HT20/40) and 802.11ac(VHT20/40/80) GPS, GLONASS, BDS, Galileo, SBAS, NFC, FM receiver
About the Product	The equipment is Mobile phone, intended for used with information technology equipment.
Note 1: The EUT is a mobile phone, supporting dual SIM card slots under the same transceiver. Both SIM card slots support GSM, WCDMA, LTE. And both SIM card slots share the same transceiver, so only SIM1 is tested in this report.	

The following is the technical information of the EUT tested frequency bands in this report.

Operating Bands	GSM/GPRS 850/1900 MHz WCDMA/HSDPA/HSUPA Band 2/4/5 FDD Band 2/4/5/7/12/13/17/25/26/66 TDD Band 38/41 CA_2C, CA_5B, CA_7C, CA_38C, CA_41C, CA_66C	
Modulation Type	GSM/GPRS	GMSK
	WCDMA	QPSK
	HSDPA /HSUPA	QPSK
		16QAM
	LTE	QPSK
		16QAM
		64QAM
Multislot Class	GPRS: 12	
Antenna Type	PIFA Antenna	
Antenna Gain	GSM/GPRS 850: -8.28 dBi GSM/GPRS 1900: -2.3 dBi WCDMA/HSDPA/HSUPA Band 2: -2.3 dBi WCDMA/HSDPA/HSUPA Band 4: -2.6 dBi WCDMA/HSDPA/HSUPA Band 5: -8.28 dBi FDD LTE Band 2: -2.3 dBi FDD LTE Band 4: -2.6 dBi FDD LTE Band 5: -8.28 dBi	

	FDD LTE Band 7: -1.6 dBi FDD LTE Band 12: -8.7 dBi FDD LTE Band 13: -5.9 dBi FDD LTE Band 17: -8.7 dBi FDD LTE Band 25: -2.3 dBi FDD LTE Band 26: -8.28 dBi FDD LTE Band 66: -2.6 dBi FDD LTE Band 38: -1.6 dBi FDD LTE Band 41: -1.6 dBi
The Max RF Output Power (EIRP/ERP)	GSM/GPRS 850: 16.42 dBm GSM/GPRS 1900: 20.59 dBm WCDMA/HSDPA/HSUPA Band 2: 13.09 dBm WCDMA/HSDPA/HSUPA Band 4: 12.68 dBm WCDMA/HSDPA/HSUPA Band 5: 11.02 dBm FDD LTE Band 2: 12.96 dBm FDD LTE Band 4: 12.65 dBm FDD LTE Band 5: 10.80 dBm FDD LTE Band 7: 13.55 dBm FDD LTE Band 12: 12.52 dBm FDD LTE Band 13: 15.22 dBm FDD LTE Band 17: 12.56 dBm FDD LTE Band 25: 12.24 dBm FDD LTE Band 26(Part22): 9.67 dBm FDD LTE Band 26(Part90): 9.71 dBm FDD LTE Band 66: 12.60 dBm TDD LTE Band 38: 14.70 dBm TDD LTE Band 41: 14.48 dBm CA_2C: 12.29 dBm CA_5B: 12.93 dBm CA_7C: 12.71 dBm CA_38C: 14.62 dBm CA_41C: 13.99 dBm CA_66C: 12.01 dBm

Band	Power Class GMSK	Tx Frequency Range	Rx Frequency Range
GSM850	4	824 MHz ~ 849 MHz	869 MHz ~ 894 MHz
GSM1900	1	1850 MHz ~ 1910 MHz	1930 MHz ~ 1990 MHz
WCDMA B2	3	1850 MHz ~ 1910 MHz	1930 MHz ~ 1990 MHz
WCDMA B4	3	1710 MHz ~ 1755 MHz	2110 MHz ~ 2155 MHz
WCDMA B5	3	824 MHz ~ 849 MHz	869 MHz ~ 894 MHz
LTE B2	3	1850 MHz ~ 1910 MHz	1930 MHz ~ 1990 MHz
LTE B4	3	1710 MHz ~ 1755 MHz	2110 MHz ~ 2155 MHz
LTE B5	3	824 MHz ~ 849 MHz	869 MHz ~ 894 MHz
LTE B7	3	2500 MHz ~ 2570 MHz	2620 MHz ~ 2690 MHz

LTE B12	3	699 MHz ~ 716 MHz	729 MHz ~ 746 MHz
LTE B13	3	777 MHz ~ 787 MHz	746 MHz ~ 756 MHz
LTE B17	3	704 MHz ~ 716 MHz	734 MHz ~ 746 MHz
LTE B25	3	1850 MHz ~ 1915 MHz	1930 MHz ~ 1995 MHz
LTE B26(Part22)	3	824 MHz ~ 849 MHz	869 MHz ~ 894 MHz
LTE B26(Part90)	3	814 MHz ~ 824 MHz	859 MHz ~ 869 MHz
LTE B66	3	1710 MHz ~ 1780 MHz	2110 MHz ~ 2180 MHz
LTE B38	3	2570 MHz ~ 2620 MHz	2570 MHz ~ 2620 MHz
LTE B41	3	2496 MHz ~ 2690 MHz	2496 MHz ~ 2690 MHz

Note1: The EUT information provided by the applicant, except for The Max RF Conducted Power. For more detailed band specifications and features description, please refer to the manufacturer's specifications or user's manual.

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 2	Frequency Allocations and Radio Treaty Matters; General Rules and Regulations
2	47 CFR Part 22 Subpart H	Cellular Radiotelephone Service
3	47 CFR Part 24 Subpart E	Broadband PCS
4	47 CFR Part 27	Miscellaneous Wireless Communications Services
5	47 CFR Part 90 Subpart S	Regulations Governing Licensing and Use of Frequencies in the 806-824, 851-869, 896-901, and 935-940 MHz Bands
6	ANSI C63.26-2015	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services
7	KDB 971168 D01 v03	Measurement Guidance for Certification of Licensed Digital Transmitters

3.2 Test Verdict

No.	Test Description	FCC Part No.	Test Result	Test Verdict
1	Conducted RF Output Power	2.1046	Reporting only (ANNEX A.1)	Pass
2	Effective (Isotropic) Radiated Power	2.1046 22.913 24.232 27.50 90.635(b)	ANNEX A.1	Pass
3	Peak to Average Radio	2.1046 24.232(d) 27.50(d)	ANNEX A.2	Pass
4	Occupied Bandwidth	2.1049 22.917 24.238 27.53 90.209	ANNEX A.3	Pass
5	Frequency Stability	2.1055 22.355 24.235 27.54 90.213	ANNEX A.4	Pass
6	Spurious Emission at Antenna Terminals	2.1051 22.917 24.238 27.53 90.691	ANNEX A.5	Pass
7	Band Edge	2.1051 22.917 24.238 27.53 90.691	ANNEX A.6	Pass
8	Field Strength of Spurious Radiation	2.1053 22.917 24.238 27.53 90.691	ANNEX A.7	Pass

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

During the measurement, the environmental conditions were within the listed ranges:

Relative Humidity		20% to 75%
Atmospheric Pressure		98 kPa to 102 kPa
Test Voltage of the EUT	NV (Normal Voltage)	3.87 V
	LV (Low Voltage)	3.45 V
	HV (High Voltage)	4.45 V
Test Temperature of the EUT	NT (Normal Temperature)	15 °C to 35 °C
	LT (Low Temperature)	-30 °C
	HT (High Temperature)	+55 °C

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Version	Cal. Date	Cal. Due
2/3/4G RF Test System						
BL410 Test Software	BALUN	BL410R	N/A	3.0.1.536	N/A	N/A
CMUgo Test Software	R&S	CMUgo	N/A	V2.0.1	N/A	N/A
Temperature Chamber	OK	OK-TH-100C	OK2022110401	N/A	2023-11-08	2024-11-07
Universal Radio Communication Tester	R&S	CMU 200	119280	V5.13	2024-01-12	2025-01-11
Wideband Radio Communication Tester	R&S	CMW 500	100854	V3.7.172	2024-04-25	2025-04-24
Wideband Radio Communication Tester	R&S	CMW 500	120598	V3.7.172	2023-11-20	2024-11-19
Spectrum Analyzer	R&S	FSV40	101544	2.30.SP4	2023-12-27	2024-12-26
DC Power Supply	ITECH	IT6863A	800014020757120008	N/A	2023-09-06	2024-09-05
Radiated Test System						
Radiated Test System Test Software	BALUN	BL410-E	N/A	V22.4	N/A	N/A

Wideband Radio Communication Tester	R&S	CMW 500	100854	V3.7.172	2024-04-25	2025-04-24
Wideband Radio Communication Tester	R&S	CMW 500	120598	V3.7.172	2023-11-20	2024-11-19
Spectrum Analyzer	R&S	FSV40	101544	2.30.SP4	2023-12-27	2024-12-26
Test Antenna-Horn(18-40 GHz)	A-INFO	LB-180400KF	J211060273	N/A	2024-06-15	2027-06-14
Test Antenna-Bi-Log(30 MHz-3 GHz)	Schwarzbeck	VULB 9163	01414	N/A	2023-11-03	2026-11-02
Test Antenna-Horn(1-18 GHz)	Schwarzbeck	BBHA 9120D	02459	N/A	2023-10-26	2026-10-25
Anechoic Chamber	YIHENG	C8-966	N/A	N/A	2021-09-29	2024-09-28
EMI Receiver	Keysight	N9038A	MY55330121	A.20.03	2024-04-23	2025-04-22

4.3 Test Configurations

Test Items	Test Mode	Test Channel		
		LCH	MCH	HCH
Effective (Isotropic) Radiated Power	GSM 850	v	v	v
	GSM 1900	v	v	v
	GPRS 850	v	v	v
	GPRS 1900	v	v	v
	WCDMA Band 2	v	v	v
	WCDMA Band 4	v	v	v
	WCDMA Band 5	v	v	v
	HSDPA Band 2	v	v	v
	HSDPA Band 4	v	v	v
	HSDPA Band 5	v	v	v
	HSUPA Band 2	v	v	v
	HSUPA Band 4	v	v	v
	HSUPA Band 5	v	v	v
Peak to Average Ratio	WCDMA Band 2	v	v	v
	WCDMA Band 4	v	v	v
	WCDMA Band 5	v	v	v
Occupied Bandwidth	GSM 850	v	v	v
	GSM 1900	v	v	v
	WCDMA Band 2	v	v	v
	WCDMA Band 4	v	v	v
	WCDMA Band 5	v	v	v
Frequency Stability	GSM 850	v	v	v
	GSM 1900	v	v	v
	GPRS 850	v	v	v
	GPRS 1900	v	v	v
	WCDMA Band 2	v	v	v
	WCDMA Band 4	v	v	v
	WCDMA Band 5	v	v	v
Spurious Emission at Antenna Terminals	GSM 850	v	v	v
	GSM 1900	v	v	v
	WCDMA Band 2	v	v	v
	WCDMA Band 4	v	v	v
	WCDMA Band 5	v	v	v
Band Edge	GSM 850	v	--	v
	GSM 1900	v	--	v
	WCDMA Band 2	v	--	v
	WCDMA Band 4	v	--	v
	WCDMA Band 5	v	--	v
	GSM 850	v	v	v

Test Items	Test Mode	Test Channel		
		LCH	MCH	HCH
Field Strength of Spurious Radiation	GSM 1900	v	v	v
	WCDMA Band 2	v	v	v
	WCDMA Band 4	v	v	v
	WCDMA Band 5	v	v	v
Note 1: The mark “v” means that this configuration is chosen for testing.				

Test Mode	UL Channel	UL Channel No.	UL Frequency (MHz)
GSM/GPRS 850	Low Channel	128	824.2
	Middle Channel	190	836.6
	High Channel	251	848.8
GSM/GPRS 1900	Low Channel	512	1850.2
	Middle Channel	661	1880.0
	High Channel	810	1909.8
WCDMA Band 2	Low Channel	9262	1852.4
	Middle Channel	9400	1880.0
	High Channel	9538	1907.6
WCDMA Band 4	Low Channel	1312	1712.4
	Middle Channel	1412	1732.4
	High Channel	1513	1752.6
WCDMA Band 5	Low Channel	4132	826.4
	Middle Channel	4182	836.4
	High Channel	4233	846.6

LTE Band	Bandwidth (MHz)						Modulation Type			RB#			Test Channel		
	1.4	3	5	10	15	20	QPSK	16-QAM	64-QAM	1	Half	Full	LCH	MCH	HCH
Effective (Isotropic) Radiated Power															
2	v	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	v
5	v	v	v	v	n	n	v	v	v	v	v	v	v	v	v
7	n	n	v	v	v	v	v	v	v	v	v	v	v	v	v
12	v	v	v	v	n	n	v	v	v	v	v	v	v	v	v
13	n	n	v	v	n	n	v	v	v	v	v	v	v	v	v
17	n	n	v	v	n	n	v	v	v	v	v	v	v	v	v
25	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v
26(Part22)	v	v	v	v	v	n	v	v	v	v	v	v	v	v	v
26(Part90)	v	v	v	v	--	n	v	v	v	v	v	v	v	v	v
66	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v
38	n	n	v	v	v	v	v	v	v	v	v	v	v	v	v
41	n	n	v	v	v	v	v	v	v	v	v	v	v	v	v
Peak to Average Ratio															
2	--	--	--	--	--	v	v	v	--	v	--	v	v	v	v
4	--	--	--	--	--	v	v	v	--	v	--	v	v	v	v
5	--	--	--	v	n	n	v	v	--	v	--	v	v	v	v
7	n	n	--	--	--	v	v	v	--	v	--	v	v	v	v
12	--	--	--	v	n	n	v	v	--	v	--	v	v	v	v
13	n	n	--	v	n	n	v	v	--	v	--	v	v	v	v
17	n	n	--	v	n	n	v	v	--	v	--	v	v	v	v
25	--	--	--	--	--	v	v	v	--	v	--	v	v	v	v
26(Part22)	--	--	--	--	v	n	v	v	--	v	--	v	v	v	v
26(Part90)	--	--	--	v	--	n	v	v	--	v	--	v	v	v	v
66	--	--	--	--	--	v	v	v	--	v	--	v	v	v	v
38	n	n	--	--	--	v	v	v	--	v	--	v	v	v	v
41	n	n	--	--	--	v	v	v	--	v	--	v	v	v	v
Occupied Bandwidth															
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	n	n	v	v	v	--	--	v	v	v	v
7	n	n	v	v	v	v	v	v	v	--	--	v	v	v	v
12	v	v	v	v	n	n	v	v	v	--	--	v	v	v	v
13	n	n	v	v	n	n	v	v	v	--	--	v	v	v	v
17	n	n	v	v	n	n	v	v	v	--	--	v	v	v	v
25	v	v	v	v	v	v	v	v	v	--	--	v	v	v	v
26(Part22)	v	v	v	v	v	n	v	v	v	--	--	v	v	v	v
26(Part90)	v	v	v	v	--	n	v	v	v	--	--	v	v	v	v

LTE Band	Bandwidth (MHz)						Modulation Type			RB#			Test Channel		
	1.4	3	5	10	15	20	QPSK	16-QAM	64-QAM	1	Half	Full	LCH	MCH	HCH
66	v	v	v	v	v	v	v	v	v	--	--	v	v	v	v
38	n	n	v	v	v	v	v	v	v	--	--	v	v	v	v
41	n	n	v	v	v	v	v	v	v	--	--	v	v	v	v
Frequency Stability															
2	--	--	--	v	--	--	v	v	--	--	--	v	--	v	--
4	--	--	--	v	--	--	v	v	--	--	--	v	--	v	--
5	--	--	--	v	n	n	v	v	--	--	--	v	--	v	--
7	n	n	--	v	--	--	v	v	--	--	--	v	--	v	--
12	--	--	--	v	n	n	v	v	--	--	--	v	--	v	--
13	n	n	--	v	n	n	v	v	--	--	--	v	--	v	--
17	n	n	--	v	n	n	v	v	--	--	--	v	--	v	--
25	--	--	--	v	--	--	v	v	--	--	--	v	--	v	--
26(Part22)	--	--	--	v	--	n	v	v	--	--	--	v	--	v	--
26(Part90)	--	--	--	v	--	n	v	v	--	--	--	v	--	v	--
66	--	--	--	v	--	--	v	v	--	--	--	v	--	v	--
38	n	n	--	v	--	--	v	v	--	--	--	v	--	v	--
41	n	n	--	v	--	--	v	v	--	--	--	v	--	v	--
Spurious Emission at Antenna Terminals															
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	n	n	v	v	--	v	--	--	v	v	v
7	n	n	v	v	v	v	v	v	--	v	--	--	v	v	v
12	v	v	v	v	n	n	v	v	--	v	--	--	v	v	v
13	n	n	v	v	n	n	v	v	--	v	--	--	v	v	v
17	n	n	v	v	n	n	v	v	--	v	--	--	v	v	v
25	v	v	v	v	v	v	v	v	--	v	--	--	v	v	v
26(Part22)	v	v	v	v	v	n	v	v	--	v	--	--	v	v	v
26(Part90)	v	v	v	v	--	n	v	v	--	v	--	--	v	v	v
66	v	v	v	v	v	v	v	v	--	v	--	--	v	v	v
38	n	n	v	v	v	v	v	v	--	v	--	--	v	v	v
41	n	n	v	v	v	v	v	v	--	v	--	--	v	v	v
Band Edge															
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	n	n	v	v	--	v	--	v	v	--	v
7	n	n	v	v	v	v	v	v	--	v	--	v	v	--	v
12	v	v	v	v	n	n	v	v	--	v	--	v	v	--	v
13	n	n	v	v	n	n	v	v	--	v	--	v	v	--	v
17	n	n	v	v	n	n	v	v	--	v	--	v	v	--	v
25	v	v	v	v	v	v	v	v	--	v	--	v	v	--	v

LTE Band	Bandwidth (MHz)						Modulation Type			RB#			Test Channel		
	1.4	3	5	10	15	20	QPSK	16-QAM	64-QAM	1	Half	Full	LCH	MCH	HCH
26(Part22)	v	v	v	v	v	n	v	v	--	v	--	v	v	--	v
26(Part90)	v	v	v	v	--	n	v	v	--	v	--	v	v	--	v
66	v	v	v	v	v	v	v	v	--	v	--	v	v	--	v
38	n	n	v	v	v	v	v	v	--	v	--	v	v	--	v
41	n	n	v	v	v	v	v	v	--	v	--	v	v	--	v
Field Strength of Spurious Radiation															
2	Worst case														
4															
5															
7															
12															
13															
17															
25															
26															
66															
38															
41															

Note 1: The mark “v” means that this configuration is chosen for testing.
Note 2: The mark “n” means that this bandwidth is not supported.

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
LTE Band 2	Low Range	1.4	18607	1850.7
		3	18615	1851.5
		5	18625	1852.5
		10	18650	1855
		15	18675	1857.5
		20	18700	1860
	Middle Range	1.4/3/5/10/15/20	18900	1880
	High Range	1.4	19193	1909.3
		3	19185	1908.5
		5	19175	1907.5
		10	19150	1905
		15	19125	1902.5
		20	19100	1900
LTE Band 4	Low Range	1.4	19957	1710.7
		3	19965	1711.5
		5	19975	1712.5
		10	20000	1715

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
		15	20025	1717.5
		20	20050	1720
	Middle Range	1.4/3/5/10/15/20	20175	1732.5
	High Range	1.4	20393	1754.3
		3	20385	1753.5
		5	20375	1752.5
		10	20350	1750
		15	20325	1747.5
		20	20300	1745
LTE Band 5	Low Range	1.4	20407	824.7
		3	20415	825.5
		5	20425	826.5
		10	20450	829
	Middle Range	1.4/3/5/10	20525	836.5
	High Range	1.4	20643	848.3
		3	20635	847.5
		5	20625	846.5
		10	20600	844
LTE Band 7	Low Range	5	20775	2502.5
		10	20800	2505
		15	20825	2507.5
		20	20850	2510
	Middle Range	5/10/15/20	21100	2535
	High Range	5	21425	2567.5
		10	21400	2565
		15	21375	2562.5
		20	21350	2560
LTE Band 12	Low Range	1.4	23017	699.7
		3	23025	700.5
		5	23035	701.5
		10	23060	704
	Middle Range	1.4/3/5/10	23095	707.5
	High Range	1.4	23173	715.3
		3	23165	714.5
		5	23155	713.5
		10	23130	711
LTE Band 13	Low Range	5	23205	779.5
		10	23230	782
	Middle Range	5/10	23230	782
	High Range	5	23255	784.5
		10	23230	782

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
LTE Band 17	Low Range	5	23755	706.5
		10	23780	709
	Middle Range	5/10	23790	710
	High Range	5	23825	713.5
		10	23800	711
LTE Band 25	Low Range	1.4	26047	1850.7
		3	26055	1851.5
		5	26065	1852.5
		10	26090	1855
		15	26115	1857.5
		20	26140	1860
	Middle Range	1.4/3/5/10/15/20	26365	1882.5
	High Range	1.4	26683	1914.3
		3	26675	1913.5
		5	26665	1912.5
		10	26640	1910
		15	26615	1907.5
		20	26590	1905
LTE Band 26 (814-824MHz)	Low Range	1.4	26697	814.7
		3	26705	815.5
		5	26715	816.5
		10	---	---
	Middle Range	1.4/3/5/10	26740	819
	High Range	1.4	26783	823.3
		3	26775	822.5
		5	26765	821.5
		10	---	---
LTE Band 26 (824-849MHz)	Low Range	1.4	26797	824.7
		3	26805	825.5
		5	26815	826.5
		10	26840	829
		15	26865	831.5
	Middle Range	1.4/3/5/10/15	26915	836.5
	High Range	1.4	27033	848.3
		3	27025	847.5
		5	27015	846.5
		10	26990	844
		15	26965	841.5
LTE Band 66	Low Range	1.4	131979	1710.7
		3	131987	1711.5
		5	131997	1712.5

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
		10	132022	1715
		15	132047	1717.5
		20	132072	1720
	Middle Range	1.4/3/5/10/15/20	132322	1745
	High Range	1.4	132665	1779.3
		3	132657	1778.5
		5	132647	1777.5
		10	132622	1775
		15	132597	1772.5
		20	132572	1770
LTE Band 38	Low Range	5	37775	2572.5
		10	37800	2575
		15	37825	2577.5
		20	37850	2580
	Middle Range	5/10/15/20	38000	2595
	High Range	5	38225	2617.5
		10	38200	2615
		15	38175	2612.5
		20	38150	2610
LTE Band 41	Low Range	5	39675	2498.5
		10	39700	2501
		15	39725	2503.5
		20	39750	2506
	Middle Range	5/10/15/20	40620	2593
	High Range	5	41565	2687.5
		10	41540	2685
		15	41515	2682.5
		20	41490	2680

Test frequencies for CA_2C											
Range	CC-Combo / NRB_agg [RB]	CC1					CC2				
		BW [RB]	N_{UL}	f_{UL} [MHz]	N_{DL}	f_{DL} [MHz]	BW [RB]	N_{UL}	f_{UL} [MHz]	N_{DL}	f_{DL} [MHz]
Low	25+100	25	18633	1853.3	633	1933.3	100	18750	1865	750	1945
		100	18700	1860	700	1940	25	18817	1871.7	817	1951.7
	50+75	50	18653	1855.3	653	1935.3	75	18773	1867.3	773	1947.3
		75	18675	1857.5	675	1937.5	50	18795	1869.5	795	1949.5
	50+100	50	18655	1855.5	655	1935.5	100	18799	1869.9	799	1949.9
		100	18700	1860	700	1940	50	18844	1874.4	844	1954.4
	75+75	75	18675	1857.5	675	1937.5	75	18825	1872.5	825	1952.5
	75+100	75	18678	1857.8	678	1937.8	100	18849	1874.9	849	1954.9
		100	18700	1860	700	1940	75	18871	1877.1	871	1957.1
	100+100	100	18700	1860	700	1940	100	18898	1879.8	898	1959.8
Mid	25+100	25	18808	1870.8	808	1950.8	100	18925	1882.5	925	1962.5
		100	18875	1877.5	875	1957.5	25	18992	1889.2	992	1969.2
	50+75	50	18829	1872.9	829	1952.9	75	18949	1884.9	949	1964.9
		75	18851	1875.1	851	1955.1	50	18971	1887.1	971	1967.1
	50+100	50	18806	1870.6	806	1950.6	100	18950	1885	950	1965
		100	18851	1875.1	851	1955.1	50	18995	1889.5	995	1969.5
	75+75	75	18825	1872.5	825	1952.5	75	18975	1887.5	975	1967.5
	75+100	75	18803	1870.3	803	1950.3	100	18974	1887.4	974	1967.4
		100	18826	1872.6	826	1952.6	75	18997	1889.7	997	1969.7
	100+100	100	18801	1870.1	801	1950.1	100	18999	1889.9	999	1969.9
High	25+100	25	18983	1888.3	983	1968.3	100	19100	1900	1100	1980
		100	19050	1895	1050	1975	25	19167	1906.7	1167	1986.7
	50+75	50	19005	1890.5	1005	1970.5	75	19125	1902.5	1125	1982.5
		75	19027	1892.7	1027	1972.7	50	19147	1904.7	1147	1984.7
	50+100	50	18956	1885.6	956	1965.6	100	19100	1900	1100	1980
		100	19001	1890.1	1001	1970.1	50	19145	1904.5	1145	1984.5
	75+75	75	18975	1887.5	975	1967.5	75	19125	1902.5	1125	1982.5
	75+100	75	18929	1882.9	929	1962.9	100	19100	1900	1100	1980
		100	18951	1885.1	951	1965.1	75	19122	1902.2	1122	1982.2
	100+100	100	18902	1880.2	902	1960.2	100	19100	1900	1100	1980
Note 1: Carriers in increasing frequency order.											

Test frequencies for CA_5B											
Range	CC-Combo / NRB_agg [RB]	CC1					CC2				
		BW [RB]	N_{UL}	f_{UL} [MHz]	N_{DL}	f_{DL} [MHz]	BW [RB]	N_{UL}	f_{UL} [MHz]	N_{DL}	f_{DL} [MHz]
Low	25+50	25	20428	826.8	2428	871.8	50	20500	834	2500	879
		50	20450	829	2450	874	25	20522	836.2	2522	881.2
	50+50	50	20450	829	2450	874	50	20549	838.9	2549	883.9
Mid	25+50	25	20478	831.8	2478	876.8	50	20550	839	2550	884
		50	20500	834	2500	879	25	20572	841.2	2572	886.2
	50+50	50	20476	831.6	2476	876.6	50	20575	841.5	2575	886.5
High	25+50	25	20528	836.8	2528	881.8	50	20600	844	2600	889
		50	20550	839	2550	884	25	20622	846.2	2622	891.2
	50+50	50	20501	834.1	2501	879.1	50	20600	844	2600	889

Test frequencies for CA_7C											
Range	CC-Combo / NRB_agg [RB]	CC1					CC2				
		BW [RB]	N_{UL}	f_{UL} [MHz]	N_{DL}	f_{DL} [MHz]	BW [RB]	N_{UL}	f_{UL} [MHz]	N_{DL}	f_{DL} [MHz]
Low	50+100	50	20805	2505.5	2805	2625.5	100	20949	2519.9	2949	2639.9
		100	20850	2510	2850	2630	50	20994	2524.4	2994	2644.4
	75+50	75	20825	2507.5	2825	2627.5	50	20945	2519.5	2945	2639.5
	75+75	75	20825	2507.5	2825	2627.5	75	20975	2522.5	2975	2642.5
	75+100	75	20828	2507.8	2828	2627.8	100	20999	2524.9	2999	2644.9
		100	20850	2510	2850	2630	75	21021	2527.1	3021	2647.1
	100+100	100	20850	2510	2850	2630	100	21048	2529.8	3048	2649.8
Mid	50+100	50	21006	2525.6	3006	2645.6	100	21150	2540	3150	2660
		100	21051	2530.1	3051	2650.1	50	21195	2544.5	3195	2664.5
	75+50	75	21051	2530.1	3051	2650.1	50	21171	2542.1	3171	2662.1
	75+75	75	21025	2527.5	3025	2647.5	75	21175	2542.5	3175	2662.5
	75+100	75	21003	2525.3	3003	2645.3	100	21174	2542.4	3174	2662.4
		100	21026	2527.6	3026	2647.6	75	21197	2544.7	3197	2664.7
	100+100	100	21001	2525.1	3001	2645.1	100	21199	2544.9	3199	2664.9
High	50+100	50	21206	2545.6	3206	2665.6	100	21350	2560	3350	2680
		100	21251	2550.1	3251	2670.1	50	21395	2564.5	3395	2684.5
	75+50	75	21277	2552.7	3277	2672.7	50	21397	2564.7	3397	2684.7
	75+75	75	21225	2547.5	3225	2667.5	75	21375	2562.5	3375	2682.5
	75+100	75	21179	2542.9	3179	2662.9	100	21350	2560	3350	2680
		100	21201	2545.1	3201	2665.1	75	21372	2562.2	3372	2682.2
	100+100	100	21152	2540.2	3152	2660.2	100	21350	2560	3350	2680

Test frequencies for CA_38C							
Range	CC-Combo / NRB_agg [RB]	CC1			CC2		
		BW [RB]	$N_{UL/DL}$	$f_{UL/DL}$ [MHz]	BW [RB]	$N_{UL/DL}$	$f_{UL/DL}$ [MHz]
Low	75+75	75	37825	2577.5	75	37975	2592.5
	100+100	100	37850	2580	100	38048	2599.8
Mid	75+75	75	37925	2587.5	75	38075	2602.5
	100+100	100	37901	2585.1	100	38099	2604.9
High	75+75	75	38025	2597.5	75	38175	2612.5
	100+100	100	37952	2590.2	100	38150	2610

Test frequencies for CA_41C (2496-2690MHz)							
Range	CC-Combo / NRB_agg [RB]	CC1			CC2		
		BW [RB]	$N_{UL/DL}$	$f_{UL/DL}$ [MHz]	BW [RB]	$N_{UL/DL}$	$f_{UL/DL}$ [MHz]
Low	25+100	25	39683	2499.3	100	39800	2511
		100	39750	2506	25	39867	2517.7
	50+75	50	39703	2501.3	75	39823	2513.3
		75	39725	2503.5	50	39845	2515.5
	50+100	50	39705	2501.5	100	39849	2515.9
		100	39750	2506	50	39894	2520.4
	75+75	75	39725	2503.5	75	39875	2518.5
	75+100	75	39728	2503.8	100	39899	2520.9
		100	39750	2506	75	39921	2523.1
	100+100	100	39750	2506	100	39948	2525.8
Mid	25+100	25	40528	2583.8	100	40645	2595.5
		100	40595	2590.5	25	40712	2602.2
	50+75	50	40549	2585.9	75	40669	2597.9
		75	40571	2588.1	50	40691	2600.1
	50+100	50	40526	2583.6	100	40670	2598.0
		100	40571	2588.1	50	40715	2602.5
	75+75	75	40545	2585.5	75	40695	2600.5
	75+100	75	40523	2583.3	100	40694	2600.4
		100	40546	2585.6	75	40717	2602.7
	100+100	100	40521	2583.1	100	40719	2602.9
High	25+100	25	41373	2668.3	100	41490	2680
		100	41440	2675	25	41557	2686.7
	50+75	50	41395	2670.5	75	41515	2682.5
		75	41417	2672.7	50	41537	2684.7
	50+100	50	41346	2665.6	100	41490	2680
		100	41391	2670.1	50	41535	2684.5
	75+75	75	41365	2667.5	75	41515	2682.5

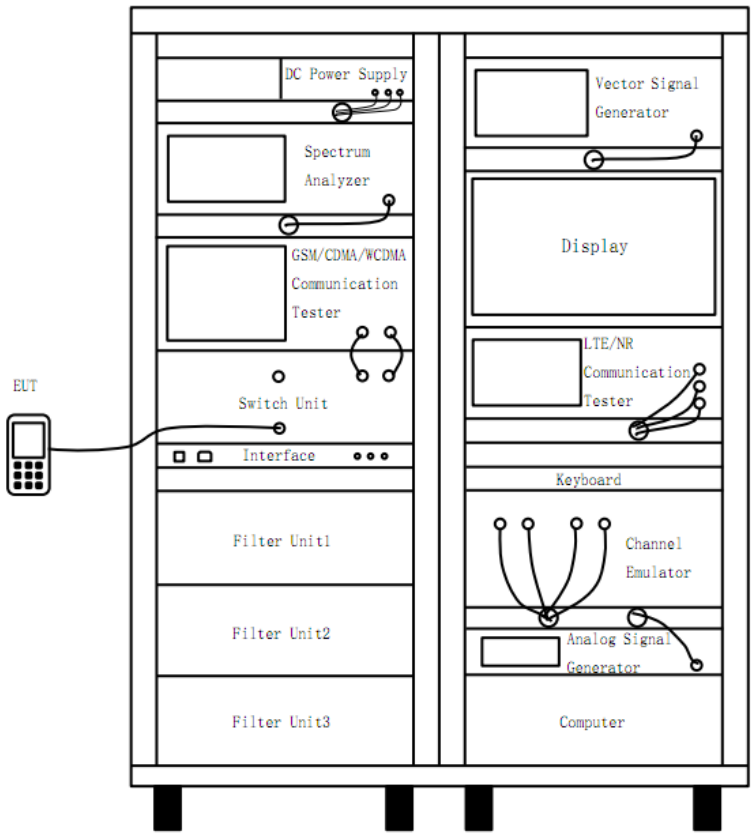
	75+100	75	41319	2662.9	100	41490	2680
		100	41341	2665.1	75	41512	2682.2
	100+100	100	41292	2660.2	100	41490	2680

Test frequencies for CA_66C											
Range	CC-Combo / NRB_agg [RB]	CC1					CC2				
		BW [RB]	N_{UL}	f_{UL} [MHz]	N_{DL}	f_{DL} [MHz]	BW [RB]	N_{UL}	f_{UL} [MHz]	N_{DL}	f_{DL} [MHz]
Low	50+75	50	132025	1715.3	66489	2115.3	75	132145	1727.3	66609	2127.3
		75	132047	1717.5	66511	2117.5	50	132167	1729.5	66631	2129.5
	50+100	50	132027	1715.5	66491	2115.5	100	132171	1729.9	66635	2129.9
		100	132072	1720	66536	2120	50	132216	1734.4	66680	2134.4
	75+75	75	132047	1717.5	66511	2117.5	75	132197	1732.5	66661	2132.5
	75+100	75	132050	1717.8	66514	2117.8	100	132221	1734.9	66685	2134.9
		100	132072	1720	66536	2120	75	132243	1737.1	66707	2137.1
	100+25	100	132072	1720	66536	2120	25	132189	1731.7	66653	2131.7
		25	132005	1713.3	66469	2113.3	100	132122	1725	66586	2125
	100+100	100	132072	1720	66536	2120	100	132270	1739.8	66734	2139.8
Mid	50+75	50	132351	1747.9	66815	2147.9	75	132471	1759.9	66935	2159.9
		75	132373	1750.1	66837	2150.1	50	132493	1762.1	66957	2162.1
	50+100	50	132328	1745.6	66792	2145.6	100	132472	1760	66936	2160
		100	132373	1750.1	66837	2150.1	50	132517	1764.5	66981	2164.5
	75+75	75	132347	1747.5	66811	2147.5	75	132497	1762.5	66961	2162.5
	75+100	75	132325	1745.3	66789	2145.3	100	132496	1762.4	66960	2162.4
		100	132348	1747.6	66812	2147.6	75	132519	1764.7	66983	2164.7
	100+25	100	132397	1752.5	66861	2152.5	25	132514	1764.2	66978	2164.2
		25	132330	1745.8	66794	2145.8	100	132447	1757.5	66911	2157.5
	100+100	100	132323	1745.1	66787	2145.1	100	132521	1764.9	66985	2164.9
High	50+75	50	132477	1760.5	66941	2160.5	75	132597	1772.5	67061	2172.5
		75	132499	1762.7	66963	2162.7	50	132619	1774.7	67083	2174.7
	50+100	50	132428	1755.6	66892	2155.6	100	132572	1770	67036	2170
		100	132473	1760.1	66937	2160.1	50	132617	1774.5	67081	2174.5
	75+75	75	132447	1757.5	66911	2157.5	75	132597	1772.5	67061	2172.5
	75+100	75	132401	1752.9	66885	2152.9	100	132572	1770	67036	2170
		100	132423	1755.1	66887	2155.1	75	132594	1772.2	67058	2172.2
	100+25	100	132522	1765	66986	2165	25	132639	1776.7	67103	2176.7
		25	132455	1758.3	66919	2158.3	100	132572	1770	67036	2170
	100+100	100	132374	1750.2	66838	2150.2	100	132572	1770	67036	2170

Note 1: Carriers in increasing frequency order.
Note 2: Applicable for intra-band contiguous CA without UL CA.
Note 3: Applicable for intra-band contiguous CA with UL CA.

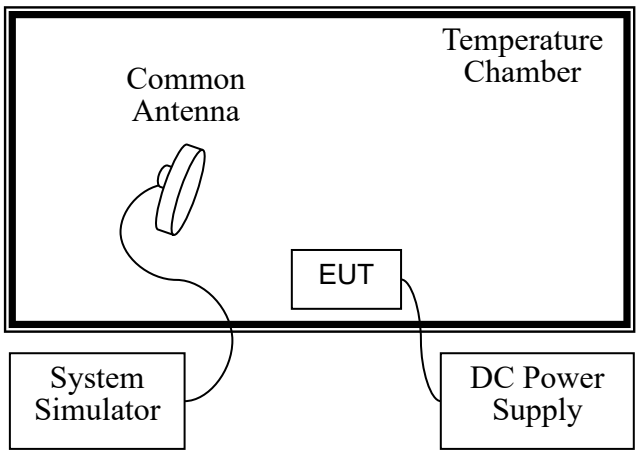
4.4 Test Setup

4.4.1 For Antenna Port Test



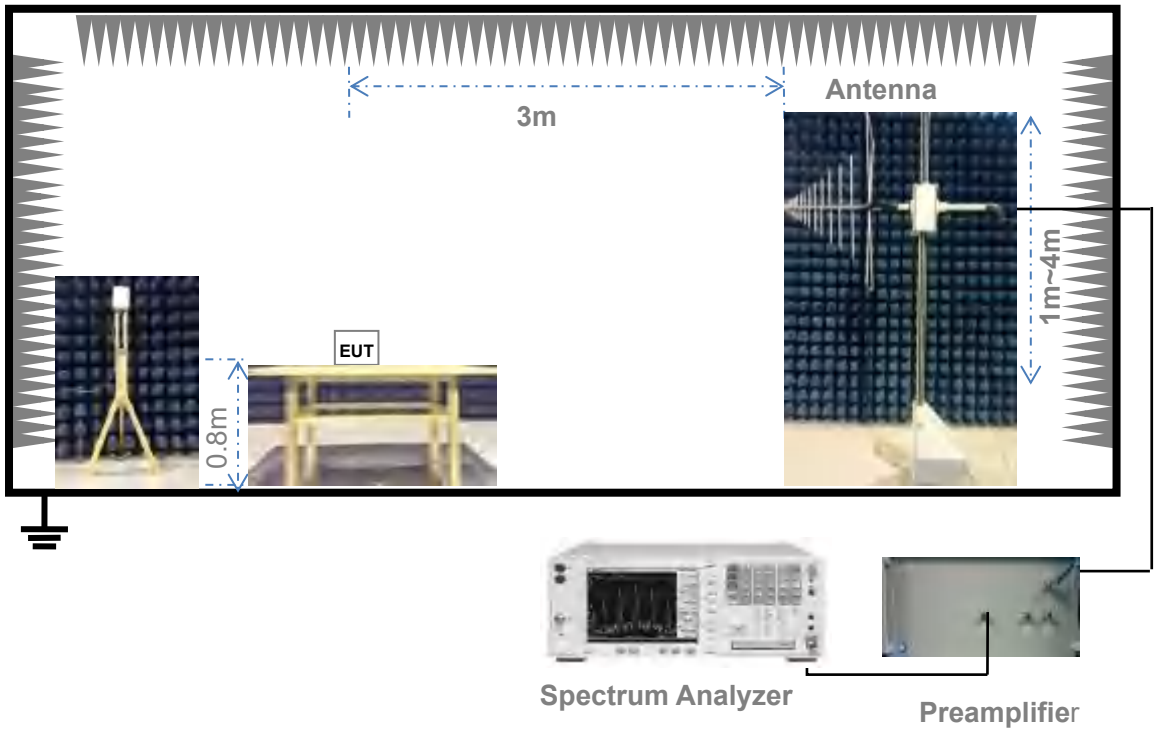
(Diagram 1)

4.4.2 For Frequency Stability Test



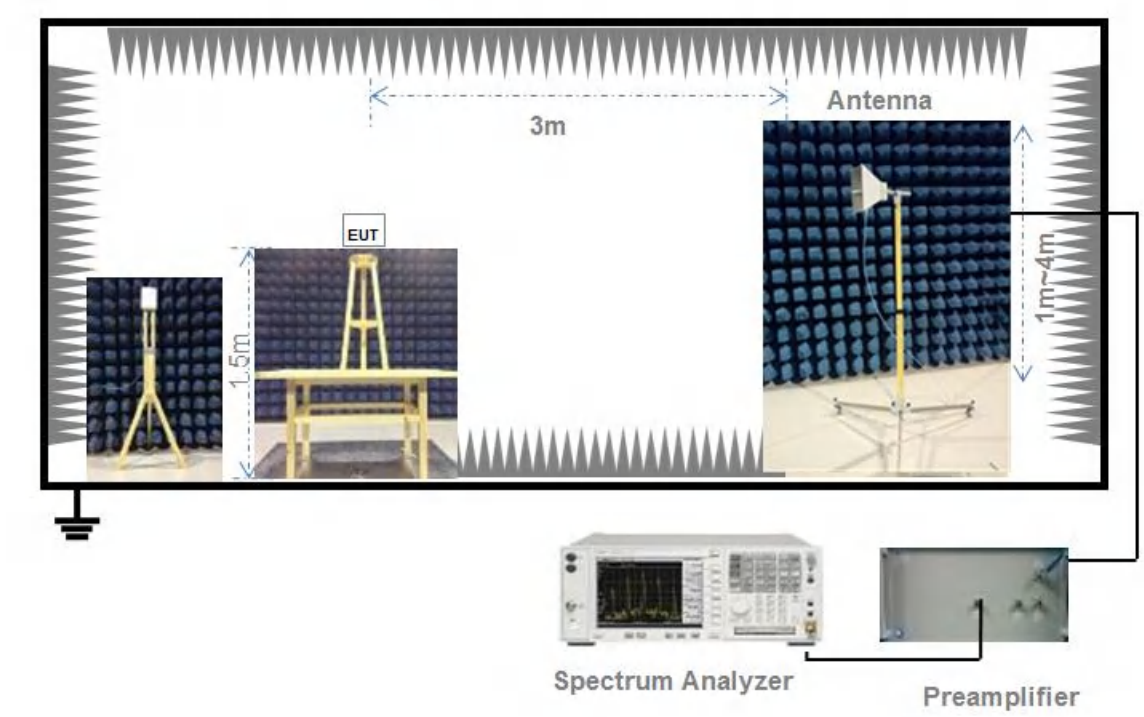
(Diagram 2)

4.4.3 For Radiated Test (30 MHz ~ 1 GHz)



(Diagram 3)

4.4.4 For Radiated Test (Above 1 GHz)



(Diagram 4)

5 TEST ITEMS

5.1 Transmitter Radiated Power (EIRP/ERP)

5.1.1 Limit

FCC § 2.1046 & 22.913(a) & 24.232(c) & 27.50(a) & 27.50(b) & 27.50(c) & 27.50(d) & 27.50(h) & 27.50(j) & 27.50(k) & 90.635(b)

According to FCC section 22.913(a) (5), the Effective Radiated Power (ERP) of mobile transmitters and auxiliary test transmitters must not exceed 7 watts.

According to FCC section 24.232(c), mobile and portable stations are limited to 2 watts EIRP and the equipment must employ a means for limiting power to the minimum necessary for successful communications.

According to FCC section 27.50(a) (3), for mobile and portable stations transmitting in the 2305-2315MHz band or the 2350-2360MHz band, the average EIRP must not exceed 50 milliwatts within any 1 megahertz of authorized bandwidth, except that for mobile and portable stations compliant with 3GPP LTE standards. For mobile and portable stations using time division duplexing (TDD) technology, the duty cycle must not exceed 38 percent in the 2305-2315 MHz and 2350-2360 MHz bands.

FCC section 27.50(b) (10), portable stations (hand-held devices) transmitting in the 746-757MHz, 776-788MHz, and 805-806MHz bands are limited to 3 watts ERP.

FCC section 27.50(c) (10), portable stations (hand-held devices) in the 600MHz uplink band and the 698-746MHz band, and fixed and mobile stations in the 600MHz uplink band are limited to 3 watts ERP.

FCC section 27.50(d) (4), fixed, mobile, and portable (hand-held) stations operating in the 1710-1755 MHz band and mobile and portable stations operating in the 1695-1710 MHz and 1755-1780 MHz bands are limited to 1 watt EIRP. Fixed stations operating in the 1710-1755 MHz band are limited to a maximum antenna height of 10 meters above ground. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.

(7) Fixed, mobile, and portable (hand-held) stations operating in the 2000-2020 MHz band are limited to 2 watts EIRP.

And FCC section 27.50(h) (2), for mobile and other user stations, mobile stations are limited to 2.0 watts EIRP. All user stations are limited to 2.0 watts transmitter output power.

FCC section 27.50(j) (3), for mobile, and portable (hand-held) stations operating in the 3700-3980 MHz band are limited to 1 watt EIRP.

FCC section 27.50(k) (3), Mobile devices are limited to 1Watt (30 dBm) EIRP in the 3450-3550 MHz band.

According to FCC section 90.635(b), the maximum output power of the transmitter for mobile stations is 100 watts (20dBW).

5.1.2 Test Setup

The section 4.4.1 (Diagram 1) test setup description is used for conducted test, and the section 4.4.3 and 4.4.4 (Diagram 3, 4) test setup description is used for radiated test. The photo of test setup please refer to ANNEX B.

5.1.3 Test Procedure

Description of the Conducted Output Power Measurement

The EUT is coupled to the SS with attenuator through power splitter; the RF load attached to EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. A system simulator is used to establish communication with the EUT, and its parameters are set to force the EUT transmitting at maximum output power. The measured power in the radio frequency on the transmitter output terminals shall be reported.

The relevant equation for determining the conducted measured value is:

Conducted Output Power Value (dBm) = Measured Value (dBm) + Path Loss (dB)

where:
Conducted Output Power Value = final conducted measured value in the conducted power test, in dBm;
Measured Value = measured conducted power received by spectrum analyzer or power meter, in dBm;
Path Loss = signal attenuation in the connecting cable between the transmitter and spectrum analyzer or power meter, including external cable loss, in dB;

During the test, the data of Path Loss (dB) is added in the spectrum analyzer or power meter, so Measured Value (dBm) is the final values which contains the data of Path Loss (dB).

For example:

In the conducted output power test, when measured value for GSM850 is 24.7 dBm, and path loss is 8.5 dB, then final conducted output power value is:

Conducted Output Power Value (dBm) = 24.7 dBm + 8.5 dB = 33.2 dBm

Description of the Transmitter Radiated Power Measurement

In many cases, the RF output power limits for licensed digital transmission devices is specified in terms of effective radiated power (ERP) or equivalent isotropic radiated power (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 determined by adding the transmit antenna gain to the conducted RF output power with the primary difference between the two being that when determining the

ERP, the transmit antenna gain is referenced to a dipole antenna (i.e., dBd) whereas when determining the EIRP, the transmit antenna gain is referenced to an isotropic antenna (dBi).

Final measurement calculation as below:

The relevant equation for determining the ERP or EIRP from the conducted RF output power measured using the guidance provided above is:

ERP/EIRP = P_{Meas} + GT − LC

where:
ERP/EIRP = effective or equivalent radiated power, respectively (expressed in the same units as P_{Meas}, typically dBW or dBm);
P_{Meas} = measured transmitter output power or PSD, in dBm or dBW;
GT = gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP);
dBd (ERP)=dBi (EIRP) -2.15 dB
LC = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

For devices utilizing multiple antennas, KDB 662911 provides guidance for determining the effective array transmit antenna gain term to be used in the above equation.

For example:
In the EIRP test, when P_{Meas} value for GSM1900 is 30.2 dBm, LC is 0.6 dB, and GT is -3.4 dB, then final EIRP value is:
EIRP for GSM1900 = 30.2 dBm - 3.4 dBi - 0.6 dB = 26.2 dBm

The relevant equation for determining the ERP/EIRP from the radiated RF output power is:
ERP/EIRP (dBm) = SA Read Value (dBm) + Correction Factor (dB)

where:
ERP/EIRP = effective or equivalent radiated power, in dBm;
SA Read Value = measured transmitter power received by EMI receiver or spectrum analyzer, in dBm;
Correction Factor = total correction factor including cable loss, in dB;

During the test, the data of Correction Factor (dB) is added in the EMI receiver or spectrum analyzer, so SA Read Value (dBm) is the final values which contains the data of Correction Factor (dB).

For example:

In the ERP test, when SA read value for GSM850 is 21dBm, and correction factor is 8dB, then final ERP value for GSM850 is:

ERP (dBm) = 21dBm + 8dB = 29dBm

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Peak to Average Ratio

5.2.1 Limit

FCC § 2.1046 & 24.232(d) & 27.50(d) & 27.50(j) & 27.50(k)

In addition, when the transmitter power is measured in terms of average value, the peak-to-average power ratio (PAPR) of the transmitter shall not exceed 13 dB for more than 0.1% of the time using a signal corresponding to the highest PAPR during periods of continuous transmission.

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

FCC section 24.232(e), peak transmit power must be measured over any interval of continuous transmission using instrumentation calibrated in terms of an rms equivalent voltage. The measurement results shall be properly adjusted for any instrument limitations, such as detector response times, limited resolution bandwidth capability when compared to the emission bandwidth, sensitivity, etc., so as to obtain a true peak measurement for the emission in question over the full bandwidth of the channel.

According to FCC section 27.50(d) (5) & 27.50(j) & 27.50(k), in measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13dB.

5.2.2 Test Setup

The section 4.4.1 (Diagram 1) test setup description is used for this test. The photo of test setup please refer to ANNEX B.

5.2.3 Test Procedure

Here the lowest, middle and highest channels are selected to perform testing to verify the peak-to-average ratio.

According to KDB 971168 D01, there is CCDF procedure for PAPR:

a) Refer to instrument’s analyzer instruction manual for details on how to use the power statistics/CCDF function;

b) Set resolution/measurement bandwidth ≥ signal’s occupied bandwidth;

c) Set the number of counts to a value that stabilizes the measured CCDF curve;

d) Set the measurement interval as follows:

1) for continuous transmissions, set to 1 ms,

2) for burst transmissions, employ an external trigger that is synchronized with the EUT burst timing sequence, or use the internal burst trigger with a trigger level that allows the burst to stabilize and set the measurement interval to a time that is less than or equal to the burst duration.

e) Record the maximum PAPR level associated with a probability of 0.1%.

Alternate procedure for PAPR:

Use one of the procedures presented in 4.1 to measure the total peak power and record as P_{Pk}. Use one of the applicable procedures presented 4.2 to measure the total average power and record as P_{Avg}. Both the peak and average power levels must be expressed in the same logarithmic units (e.g., dBm). Determine the PAPR from:

PAPR (dB) = P_{Pk} (dBm) - P_{Avg} (dBm).

5.2.4 Test Result

Please refer to ANNEX A.2.

5.3 Occupied Bandwidth

5.3.1 Limit

FCC § 2.1049

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

Many of the individual rule parts specify a relative OBW in lieu of the 99% OBW. In such cases, the OBW is defined as the width of the signal between two points, one below the carrier center frequency and on above the carrier center frequency, outside of which all emissions are attenuated by at least X dB below the transmitter power, where the value of X is typically specified as 26.

5.3.2 Test Setup

The section 4.4.1 (Diagram 1) test setup description is used for this test. The photo of test setup please refer to ANNEX B.

5.3.3 Test Procedure

The following procedure shall be used for measuring power bandwidth.

a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be set wide enough to capture all modulation products including the emission skirts (i.e., two to five times the anticipated OBW).

b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1 to 5 % of the anticipated OBW, and the VBW shall be at least 3 times the RBW.

c) Set the reference level of the instrument as required to keep the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope must be at least 10log (OBW / RBW) below the reference level.

d) NOTE—Steps a) through c) may require iteration to adjust within the specified tolerances.

e) For -26 dB OBW, the dynamic range of the spectrum analyzer at the selected RBW shall be at least 10dB below the target “-X dB down” requirement, e.g. -26 dB OBW, the spectrum analyzer noise floor at the selected RBW shall be 36dB below the reference value.

f) Set the detection mode to peak, and the trace mode to max hold.

g) For 99% OBW, use the 99 % power bandwidth function of the spectrum analyzer (if available) and report the measured bandwidth.

If the instrument does not have a 99 % power bandwidth function, the trace data points are to be recovered and directly summed in linear power terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5 % of the total is reached; that frequency is

recorded as the lower frequency. The process is repeated until 99.5 % of the total is reached; that frequency is recorded as the upper frequency. The 99 % power bandwidth is the difference between these two frequencies.

h) For -26 dB OBW, determine the reference value: Set the EUT to transmit a modulated signal. Allow the trace to stabilize. Set the spectrum analyzer marker to the highest level of the displayed trace (this is the reference value).

Determine the “-X dB down amplitude” as equal to (reference value -X). Alternatively, this calculation can be performed by the analyzer by using the marker-delta function.

Place two markers, one at the lowest and the other at the highest frequency of the envelope of the spectral display such that each marker is at or slightly below “-X dB down amplitude” determined in step g). If a marker is below this “-X dB down amplitude” value it shall be placed as close as possible to this value. The OBW is the positive frequency difference between the two markers.

i) The OBW shall be reported by providing plot(s) of the measuring instrument display. The frequency and amplitude axes and scale shall be clearly labeled. Tabular data may be reported in addition to the plot(s).

j) Change variable modulations, coding, or channel bandwidth settings, then repeat above test procedures.

5.3.4 Test Result

Please refer to ANNEX A.3.

5.4 Frequency Stability

5.4.1 Limit

FCC § 2.1055 & 22.355 & 24.235 & 27.54 & 90.213

FCC § 2.1055

The frequency stability shall be measured with variation of ambient temperature as follows:

(1) The temperature is varied from -30°C to +50°C.

(2) Frequency measurements shall be made at the extremes of the specified temperature range and at intervals of not more than 10°C through the range.

The frequency stability shall be measured with variation of primary supply voltage as follows:

(1) Vary primary supply voltage from 85 to 115 percent of the nominal value for other than carried battery equipment.

(2) For hand carried, battery powered equipment, reduce primary supply voltage to the battery operating and point which shall be specified by the manufacture.

(3) The supply voltage shall be measured at the input to the cable normally provided with the equipment, or at the power supply terminals if cables are not normally provided.

FCC § 22.355

Except as otherwise provided in this part, the carrier frequency of each transmitter in the Public Mobile Services must be maintained within the tolerances given in Table C-1 of this section.

Table C-1—Frequency Tolerance for Transmitters in the Public Mobile Services

Frequency range (MHz)	Base, fixed (ppm)	Mobile > 3 watts (ppm)	Mobile ≤ 3 watts (ppm)
25 to 50	20.0	20.0	50.0
50 to 450	5.0	5.0	50.0
450 to 512	2.5	5.0	5.0
821 to 896	1.5	2.5	2.5
928 to 929	5.0	n/a	n/a
929 to 960	1.5	n/a	n/a
2110 to 2220	10.0	n/a	n/a

FCC § 24.235

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

FCC § 27.54

The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.

FCC § 90.213

The frequency stability shall not depart from the reference frequency in excess of ±2.5ppm for mobile stations.

5.4.2 Test Setup

The section 4.4.2 (Diagram 2) test setup description is used for this test. The photo of test setup please refer to ANNEX B.

5.4.3 Test Procedure

1. The EUT is placed in a temperature chamber.

2. The temperature is set to 25°C and allowed to stabilize. After sufficient soak time, the transmitting frequency error is measured.

3. The temperature is increased by not more than 10 degrees, allowed to stabilize and soak, and then repeat the frequency error measurement.

4. Repeat procedure 3 until +50°C and -30°C is reached.

5. Change supply voltage, and repeat measurement until extreme voltage is reached.

5.4.4 Test Result

Please refer to ANNEX A.4.

5.5 Spurious Emission at Antenna Terminals

5.5.1 Limit

FCC § 2.1051 & 22.917(a) & 24.238(a) & 27.53(a) & 27.53(c) & 27.53(f) & 27.53(g) & 27.53(h) & 27.53(l) & 27.53(m) & 27.53(n) & 90.691

In the 1 MHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

FCC § 22.917(a) & 24.238(a)

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43+10*log(P) dB. This is calculated to be -13 dBm.

FCC § 27.53(a) (4)

For mobile and portable stations operating in the 2305-2315MHz and 2350-2360MHz bands:

(1)By a factor of not less than: 43 + 10 log (P) dB on all frequencies between 2305 and 2320MHz and on all frequencies between 2345 and 2360MHz that are outside the licensed band(s) of operation, not less than 55 + 10 log (P) dB on all frequencies between 2320 and 2324MHz and on all frequencies between 2341 and 2345MHz, not less than 61 + 10 log (P) dB on all frequencies between 2324 and 2328MHz and on all frequencies between 2337 and 2341MHz, and not less than 67 + 10 log (P) dB on all frequencies between 2328 and 2337MHz.

(2)By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2300 and 2305MHz, 55 + 10 log (P) dB on all frequencies between 2296 and 2300MHz, 61 + 10 log (P) dB on all frequencies between 2292 and 2296MHz, 67 + 10 log (P) dB on all frequencies between 2288 and 2292MHz, and 70 + 10 log (P) dB below 2288MHz.

(3)By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2360 and 2365MHz, and not less than 70 + 10 log (P) dB above 2365MHz.

FCC § 27.53(c)

For operations in the 746–758 MHz band and the 776–788 MHz band, the power of any emission outside the licensee’s frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, in accordance with the following:

(1) On any frequency outside the 746–758 MHz band, the power of any emission shall be attenuated outside the

band below the transmitter power (P) by at least 43 + 10 log (P) dB;

(2) On any frequency outside the 776–788 MHz band, the power of any emission shall be attenuated outside the

band below the transmitter power (P) by at least 43 + 10 log (P) dB;

(3) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations;

(4) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations;

(5) Compliance with the provisions of paragraphs (c)(1) and (c)(2) of this section is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater.

However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth

of at least 30 kHz may be employed;

(6) Compliance with the provisions of paragraphs (c)(3) and (c)(4) of this section is based on the use of measurement instrumentation such that the reading taken with any resolution bandwidth setting should be adjusted to indicate spectral energy in a 6.25 kHz segment.

FCC § 27.53(f)

For operations in the 746–758 MHz, 775–788 MHz, and 805–806 MHz bands, emissions in the band 1559–1610 MHz shall be limited to - 70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth. For the purpose of equipment authorization, a transmitter shall be tested with an antenna that is representative of the type that will be used with the equipment in normal operation.

FCC § 27.53(g)

For operations in the 600MHz band and the 698-746MHz band, the power of any emission outside a licensee’s frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least 43+10*log(P) dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz bands immediately outside and adjacent to a licensee’s frequency block, a resolution bandwidth of at least 30 kHz may be employed.

FCC § 27.53(h) (1)

Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10} (P)$ dB.

FCC § 27.53(l) (2)

For mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed −13 dBm/MHz.

FCC § 27.53(m) (4)

For mobile digital stations (BRS and EBS stations), the attenuation factor shall be not less than:

• 40+10logP dB (−10 dBm, 100 nW) on all frequencies between the channel edge and 5 MHz from the channel edge.

• 43+10logP dB (−13 dBm, 50 nW) on all frequencies between 5 MHz and X MHz from the channel edge,

• 55+10logP dB (−25 dBm, 3 nW) on all frequencies more than X MHz from the channel edge, where X is the greater of 6 MHz or the actual emission bandwidth (26 dB).

In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

FCC § 27.53(n) (2)

For mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed −13 dBm/MHz.

FCC § 90.691

(a) Out-of-band emission requirement shall apply only to the “outer” channels included in an EA license and to spectrum adjacent to interior channels used by incumbent licensees. The emission limits are as follows:

(1) For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 116 $Log_{10}(f/6.1)$ decibels or 50 + 10 $Log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz.

(2) For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 43 + $10Log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.

(b) When an emission outside of the authorized bandwidth causes harmful interference, the Commission may, at its discretion, require greater attenuation than specified in this section.

5.5.2 Test Setup

The section 4.4.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.5.3 Test Procedure

The level of the carrier and the various conducted spurious and harmonic frequencies is measured by

means of a calibrated spectrum analyzer. The spectrum is scanned from the lowest frequency generated in the equipment up to a frequency including its 10th harmonic. On any frequency outside a licensee's frequency block, the power of any emission shall be attenuated below the transmitter power (P) by at least 43 + 10 log(P) dB. Compliance with these provisions is based on the use of measurement instrumentation employing a resolution bandwidth of 1 MHz or greater. However, in the 1 MHz bands immediately outside and adjacent to the frequency blocks a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

1. The EUT is coupled to the system simulator and spectrum analyzer; the RF load attached to EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading.

2. Base Station is used to establish communication with the EUT, and its parameters are set to force the EUT transmitting at maximum output power.

3. The RF output of the transmitter is connected to the input of the spectrum analyzer through sufficient attenuation.

4. Spurious emissions are tested with 0.001MHz RBW for frequency less than 150kHz, 0.01MHz RBW for frequency less than 30MHz, 0.1MHz RBW for frequency less than 1GHz, and 1MHz RBW for frequency above 1GHz. And sweep point number are at least 401, referring to following formula.

Sweep point number = Span/RBW

VBW=3*RBW

Detector Mode=mean or average power

5. Record the frequencies and levels of spurious emissions.

5.5.4 Test Result

Please refer to ANNEX A.5.

5.6 Band Edge

5.6.1 Limit

FCC § 2.1051 & 22.917(a) & 24.238(a) & 27.53(a) & 27.53(c) & 27.53(g) & 27.53(h) & 27.53(l) & 27.53(m) & 27.53(n) & 90.691

In the 1 MHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

FCC § 22.917(a) & 24.238(a)

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43+10*log(P) dB. This is calculated to be -13 dBm.

FCC § 27.53(a) (4)

For mobile and portable stations operating in the 2305-2315MHz and 2350-2360MHz bands:

(1)By a factor of not less than: 43 + 10 log (P) dB on all frequencies between 2305 and 2320MHz and on all frequencies between 2345 and 2360MHz that are outside the licensed band(s) of operation, not less than 55 + 10 log (P) dB on all frequencies between 2320 and 2324MHz and on all frequencies between 2341 and 2345MHz, not less than 61 + 10 log (P) dB on all frequencies between 2324 and 2328MHz and on all frequencies between 2337 and 2341MHz, and not less than 67 + 10 log (P) dB on all frequencies between 2328 and 2337MHz.

(2)By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2300 and 2305MHz, 55 + 10 log (P) dB on all frequencies between 2296 and 2300MHz, 61 + 10 log (P) dB on all frequencies between 2292 and 2296MHz, 67 + 10 log (P) dB on all frequencies between 2288 and 2292MHz, and 70 + 10 log (P) dB below 2288MHz.

(3)By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2360 and 2365MHz, and not less than 70 + 10 log (P) dB above 2365MHz.

FCC § 27.53(c)

For operations in the 746–758 MHz band and the 776–788 MHz band, the power of any emission outside the licensee’s frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, in accordance with the following:

(1) On any frequency outside the 746–758 MHz band, the power of any emission shall be attenuated outside the

band below the transmitter power (P) by at least 43 + 10 log (P) dB;

(2) On any frequency outside the 776–788 MHz band, the power of any emission shall be attenuated outside the

band below the transmitter power (P) by at least 43 + 10 log (P) dB;

(3) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations;

(4) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations;

(5) Compliance with the provisions of paragraphs (c)(1) and (c)(2) of this section is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater.

However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth

of at least 30 kHz may be employed;

(6) Compliance with the provisions of paragraphs (c)(3) and (c)(4) of this section is based on the use of measurement instrumentation such that the reading taken with any resolution bandwidth setting should be adjusted to indicate spectral energy in a 6.25 kHz segment.

FCC § 27.53(g)

For operations in the 600MHz band and the 698-746MHz band, the power of any emission outside a licensee’s frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least 43+10*log(P) dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz bands immediately outside and adjacent to a licensee’s frequency block, a resolution bandwidth of at least 30 kHz may be employed.

FCC § 27.53(h) (1)

Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 $\log_{10}$ (P) dB.

FCC § 27.53(l) (2)

For mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed −13 dBm/MHz.

FCC § 27.53(m) (4)

For mobile digital stations (BRS and EBS stations), the attenuation factor shall be not less than:

• 40+10logP dB (−10 dBm, 100 nW) on all frequencies between the channel edge and 5 MHz from the channel edge.

• 43+10logP dB (−13 dBm, 50 nW) on all frequencies between 5 MHz and X MHz from the channel edge,

• 55+10logP dB (−25 dBm, 3 nW) on all frequencies more than X MHz from the channel edge, where X is the greater of 6 MHz or the actual emission bandwidth (26 dB).

In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

FCC § 27.53(n) (2)

For mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed −13 dBm/MHz.

FCC § 90.691

(a) Out-of-band emission requirement shall apply only to the “outer” channels included in an EA license and to spectrum adjacent to interior channels used by incumbent licensees. The emission limits are as follows:

(1) For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 116 $Log_{10}(f/6.1)$ decibels or 50 + 10 $Log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz.

(2) For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 43 + $10Log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.

(b) When an emission outside of the authorized bandwidth causes harmful interference, the Commission may, at its discretion, require greater attenuation than specified in this section.

5.6.2 Test Setup

The section 4.4.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.6.3 Test Procedure

The EUT, which is powered by the Battery, is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50 Ohm; the path loss as the factor is calibrated to correct the reading.

1.The EUT is coupled to the system simulator and spectrum analyzer; the RF load attached to EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading.

2. Base Station is used to establish communication with the EUT, and its parameters are set to force the EUT transmitting at maximum output power.

3. The RF output of the transmitter is connected to the input of the spectrum analyzer through sufficient attenuation.

4. The center of the spectrum analyzer was set to block edge frequency.

5. Band edge are tested with 1%*cBW (RBW), and sweep point number referred to following formula.

Sweep point number = 2*Span/RBW

VBW=3RBW

6. Record the frequencies and levels of spurious emissions.

For mobile and portable stations, on all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment. Since it was not possible to set the resolution bandwidth to 6.25 kHz with the available equipment, a bandwidth of 10 kHz was used instead to show compliance. By using a 10 kHz bandwidth on the spectrum analyzer.

10*log(10 kHz / 6.25 kHz) = 2.04 dB
Limit Line = -35 dBm + 2.04 dB = -32.96dBm

5.6.4 Test Result

Please refer to ANNEX A.6.

5.7 Field Strength of Spurious Radiation

5.7.1 Limit

FCC § 2.1053 & 22.917(a) & 24.238(a) & 27.53(a) & 27.53(c) & 27.53(f) & 27.53(g) & 27.53(h) & 27.53(l) & 27.53(m) & 27.53(n) & 90.691

FCC § 22.917(a) & 24.238(a)

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43+10*log(P) dB. This is calculated to be -13 dBm.

FCC § 27.53(a) (4)

For mobile and portable stations operating in the 2305-2315MHz and 2350-2360MHz bands:

(1)By a factor of not less than: 43 + 10 log (P) dB on all frequencies between 2305 and 2320MHz and on all frequencies between 2345 and 2360MHz that are outside the licensed band(s) of operation, not less than 55 + 10 log (P) dB on all frequencies between 2320 and 2324MHz and on all frequencies between 2341 and 2345MHz, not less than 61 + 10 log (P) dB on all frequencies between 2324 and 2328MHz and on all frequencies between 2337 and 2341MHz, and not less than 67 + 10 log (P) dB on all frequencies between 2328 and 2337MHz.

(2)By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2300 and 2305MHz, 55 + 10 log (P) dB on all frequencies between 2296 and 2300MHz, 61 + 10 log (P) dB on all frequencies between 2292 and 2296MHz, 67 + 10 log (P) dB on all frequencies between 2288 and 2292MHz, and 70 + 10 log (P) dB below 2288MHz.

(3)By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2360 and 2365MHz, and not less than 70 + 10 log (P) dB above 2365MHz.

FCC § 27.53(c)

For operations in the 746–758 MHz band and the 776–788 MHz band, the power of any emission outside the licensee’s frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, in accordance with the following:

(1) On any frequency outside the 746–758 MHz band, the power of any emission shall be attenuated outside the

band below the transmitter power (P) by at least 43 + 10 log (P) dB;

(2) On any frequency outside the 776–788 MHz band, the power of any emission shall be attenuated outside the

band below the transmitter power (P) by at least 43 + 10 log (P) dB;

(3) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations;

(4) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations;

(5) Compliance with the provisions of paragraphs (c)(1) and (c)(2) of this section is based on the use of

measurement instrumentation employing a resolution bandwidth of 100 kHz or greater.

However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth

of at least 30 kHz may be employed;

(6) Compliance with the provisions of paragraphs (c)(3) and (c)(4) of this section is based on the use of measurement instrumentation such that the reading taken with any resolution bandwidth setting should be adjusted to indicate spectral energy in a 6.25 kHz segment.

FCC § 27.53(f)

For operations in the 746–758 MHz, 775–788 MHz, and 805–806 MHz bands, emissions in the band 1559–1610 MHz shall be limited to - 70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth. For the purpose of equipment authorization, a transmitter shall be tested with an antenna that is representative of the type that will be used with the equipment in normal operation.

FCC § 27.53(g)

For operations in the 600MHz band and the 698-746MHz band, the power of any emission outside a licensee’s frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least 43+10*log(P) dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz bands immediately outside and adjacent to a licensee’s frequency block, a resolution bandwidth of at least 30 kHz may be employed.

FCC § 27.53(h) (1)

Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ dB.

FCC § 27.53(l) (2)

For mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed −13 dBm/MHz.

FCC § 27.53(m) (4)

For mobile digital stations (BRS and EBS stations), the attenuation factor shall be not less than:

• 40+10logP dB (−10 dBm, 100 nW) on all frequencies between the channel edge and 5 MHz from the channel edge.

• 43+10logP dB (−13 dBm, 50 nW) on all frequencies between 5 MHz and X MHz from the channel edge,

• 55+10logP dB (−25 dBm, 3 nW) on all frequencies more than X MHz from the channel edge, where X is the greater of 6 MHz or the actual emission bandwidth (26 dB).

In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service

licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

FCC § 27.53(n) (2)

For mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed −13 dBm/MHz.

FCC § 90.691

(a) Out-of-band emission requirement shall apply only to the “outer” channels included in an EA license and to spectrum adjacent to interior channels used by incumbent licensees. The emission limits are as follows:

(1) For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 116 $Log_{10}(f/6.1)$ decibels or 50 + 10 $Log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz.

(2) For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 43 + $10Log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.

(b) When an emission outside of the authorized bandwidth causes harmful interference, the Commission may, at its discretion, require greater attenuation than specified in this section.

5.7.2 Test Setup

The section 4.4.3 and 4.4.4 (Diagram 3, 4) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.7.3 Test Procedure

1. On a test site, the EUT shall be placed at 80cm height on a turn table, and in the position close to normal use as declared by the applicant.

2. The test antenna shall be oriented initially for vertical polarization located 3 m from EUT to correspond to the fundamental frequency of the transmitter.

3. The output of the test antenna shall be connected to the measuring receiver and the peak detector is used for the measurement.

4. During the measurement of the EUT, the resolution bandwidth was to 1 MHz and the average bandwidth

was set to 1 MHz.

5. The transmitter shall be switched on; the measuring receiver shall be tuned to the frequency of the

transmitter under test.

6. The test antenna shall be raised and lowered through the specified range of height until the maximum signal level is detected by the measuring receiver.

7. The transmitter shall be rotated through 360° in the horizontal plane, until the maximum signal level is detected by the measuring receiver.

8. The test antenna shall be raised and lowered again through the specified range of height until the maximum signal level is detected by the measuring receiver.

9. The maximum signal level detected by the measuring receiver shall be noted.

10. The EUT was replaced by half-wave dipole (824 ~ 849 MHz) or horn antenna (1 850 ~ 1 910 MHz) connected to a signal generator.

11. In necessary, the input attenuator setting on the measuring receiver shall be adjusted in order to increase

the sensitivity of the measuring receiver.

12. The test antenna shall be raised and lowered through the specified range of height to ensure that the maximum signal is received.

13. The input signal to the substitution antenna shall be adjusted to the level that produces a level detected by the measuring received, which is equal to the level noted while the transmitter radiated power was measured, corrected for the change of input attenuator setting of the measuring receiver.

14. The input level to the substitution antenna shall be recorded as power level in dBm, corrected for any change of input attenuator setting of the measuring receiver.

15. The measurement shall be repeated with the test antenna and the substitution antenna orientated for horizontal polarization.

Final measurement calculation as below:

The relevant equation for determining the ERP/EIRP from the radiated RF output power is:

ERP/EIRP (dBm) = SA Read Value (dBm) + Correction Factor (dB)

where:
ERP/EIRP = effective or equivalent radiated power, in dBm;
SA Read Value = measured transmitter power received by EMI receiver or spectrum analyzer, in dBm;
Correction Factor = total correction factor including cable loss, in dB;

During the test, the data of Correction Factor (dB) is added in the EMI receiver or spectrum analyzer,

so SA Read Value (dBm) is the final values which contains the data of Correction Factor (dB).

For example:

In the ERP test, when SA read value for GSM850 is 21dBm, and correction factor is 8dB, then final ERP value for GSM850 is:

ERP (dBm) = 21dBm + 8dB = 29dBm

5.7.4 Test Result

Please refer to ANNEX A.7.

ANNEX A TEST RESULTS

A.1 Transmitter Radiated Power (EIRP/ERP)

GSM Mode Test Data

Test Band	Test Channel	Conducted Output Peak Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
GSM 850	LCH	26.70	-8.28	-10.43	18.79	0.076	7.00	Pass
	MCH	26.85	-8.28	-10.43	18.76	0.075	7.00	Pass
	HCH	26.44	-8.28	-10.43	18.21	0.066	7.00	Pass
GPRS 850	LCH	26.65	-8.28	-10.43	18.83	0.076	7.00	Pass
	MCH	26.78	-8.28	-10.43	18.77	0.075	7.00	Pass
	HCH	26.38	-8.28	-10.43	18.23	0.067	7.00	Pass

Test Band	Test Channel	Conducted Output Peak Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
GSM 1900	LCH	22.38	-2.3	22.25	0.168	2.00	Pass
	MCH	22.66	-2.3	22.47	0.177	2.00	Pass
	HCH	22.89	-2.3	22.67	0.185	2.00	Pass
GPRS 1900	LCH	22.21	-2.3	22.15	0.164	2.00	Pass
	MCH	22.48	-2.3	22.36	0.172	2.00	Pass
	HCH	22.72	-2.3	22.54	0.179	2.00	Pass

Note 1: For the GPRS and EGPRS mode, all slots were tested and just the worst data were recorded in this table.

Note 2: ERP/EIRP = P_{Meas} + GT − LC

ERP/EIRP = effective or equivalent radiated power, respectively (expressed in the same units as P_{Meas}, typically dBW or dBm);

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

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

LC = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

ERP = EIRP – 2.15; where ERP and EIRP are expressed in consistent units.

Note 3: Set PCL to 5 for GSM/GPRS 850 (power class 4) and 0 for GSM/GPRS 1900 (power class 1). Set PCL to 8 for EGPRS850 (power class E2) and 2 for EGPRS1900 (power class E2).

GPRS Conducted Output Power

Band	Channel	Conducted Output Peak Power							
		1 Slot (dBm)	1 Slot (W)	2 Slots (dBm)	2 Slots (W)	3 Slots (dBm)	3 Slots (W)	4 Slots (dBm)	4 Slots (W)
GPRS 850	LCH	26.65	0.46	26.59	0.46	24.32	0.27	23.42	0.22
	MCH	26.78	0.48	26.66	0.46	24.50	0.28	23.55	0.23
	HCH	26.38	0.43	26.34	0.43	24.14	0.26	23.12	0.20
GPRS 1900	LCH	22.21	0.17	22.13	0.16	20.90	0.12	17.11	0.05
	MCH	22.48	0.18	22.41	0.17	21.21	0.13	17.44	0.06
	HCH	22.72	0.19	22.58	0.18	21.29	0.13	17.54	0.06

WCDMA Mode Test Data

Test Band	Test Channel	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
WCDMA Band 2	LCH	15.11	-2.3	13.22	0.021	2.00	Pass
	MCH	15.39	-2.3	13.39	0.022	2.00	Pass
	HCH	15.32	-2.3	13.56	0.023	2.00	Pass
HSDPA Band 2	LCH	14.24	-2.3	12.57	0.018	2.00	Pass
	MCH	14.21	-2.3	12.43	0.017	2.00	Pass
	HCH	14.08	-2.3	12.42	0.017	2.00	Pass
HSUPA Band 2	LCH	13.25	-2.3	11.43	0.014	2.00	Pass
	MCH	13.18	-2.3	11.45	0.014	2.00	Pass
	HCH	13.36	-2.3	11.52	0.014	2.00	Pass

Test Band	Test Channel	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
WCDMA Band 4	LCH	15.28	-2.6	12.45	0.018	1.00	Pass
	MCH	15.27	-2.6	12.47	0.018	1.00	Pass
	HCH	15.27	-2.6	12.42	0.017	1.00	Pass
HSDPA Band 4	LCH	14.35	-2.6	11.38	0.014	1.00	Pass
	MCH	14.28	-2.6	11.47	0.014	1.00	Pass
	HCH	14.25	-2.6	11.57	0.014	1.00	Pass
HSUPA Band 4	LCH	13.22	-2.6	10.59	0.011	1.00	Pass
	MCH	13.27	-2.6	10.44	0.011	1.00	Pass
	HCH	13.42	-2.6	10.56	0.011	1.00	Pass

Test Band	Test Channel	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
WCDMA Band 5	LCH	21.34	-8.28	-10.43	10.07	0.010	7.00	Pass
	MCH	21.34	-8.28	-10.43	10.07	0.010	7.00	Pass
	HCH	21.45	-8.28	-10.43	10.17	0.010	7.00	Pass
HSDPA Band 5	LCH	20.33	-8.28	-10.43	9.25	0.008	7.00	Pass
	MCH	20.35	-8.28	-10.43	9.18	0.008	7.00	Pass
	HCH	20.34	-8.28	-10.43	9.15	0.008	7.00	Pass
HSUPA Band 5	LCH	19.34	-8.28	-10.43	8.24	0.007	7.00	Pass
	MCH	19.37	-8.28	-10.43	8.18	0.007	7.00	Pass
	HCH	19.28	-8.28	-10.43	8.18	0.007	7.00	Pass

Note 1: For the HSDPA and HSUPA mode, all subtests were tested and just the worst data were recorded in this table.

Note 2: ERP/EIRP = P_{Meas} + GT − LC

ERP/EIRP = effective or equivalent radiated power, respectively (expressed in the same units as P_{Meas}, typically dBW or dBm);

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

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

LC = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

ERP = EIRP – 2.15; where ERP and EIRP are expressed in consistent units.

HSDPA Conducted Output Power

Conducted Output Power		EIRP (dBm)			EIRP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSDPA B2	Subtest 1	14.07	14.21	14.05	0.026	0.026	0.025
	Subtest 2	14.24	14.15	14.08	0.027	0.026	0.026
	Subtest 3	13.77	13.69	13.68	0.024	0.023	0.023
	Subtest 4	13.89	13.71	13.80	0.024	0.023	0.024
HSDPA B4	Subtest 1	14.35	14.27	14.18	0.027	0.027	0.026
	Subtest 2	14.20	14.28	14.25	0.026	0.027	0.027
	Subtest 3	13.92	13.80	13.83	0.025	0.024	0.024
	Subtest 4	13.90	13.79	13.72	0.025	0.024	0.024
Conducted Output Power		ERP (dBm)			ERP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSDPA B5	Subtest 1	20.20	20.34	20.30	0.105	0.108	0.107
	Subtest 2	20.33	20.35	20.34	0.108	0.108	0.108
	Subtest 3	19.85	19.88	19.88	0.097	0.097	0.097
	Subtest 4	19.84	19.83	19.64	0.096	0.096	0.092

HSUPA Conducted Output Power

Conducted Output Power		EIRP (dBm)			EIRP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSUPA B2	Subtest 1	11.98	11.98	11.81	0.016	0.016	0.015
	Subtest 2	12.11	12.17	12.27	0.016	0.016	0.017
	Subtest 3	13.25	13.18	13.24	0.021	0.021	0.021
	Subtest 4	11.97	11.77	11.63	0.016	0.015	0.015
	Subtest 5	13.16	13.17	13.36	0.021	0.021	0.022
HSUPA B4	Subtest 1	12.14	12.08	12.18	0.016	0.016	0.017
	Subtest 2	12.45	12.27	12.28	0.018	0.017	0.017
	Subtest 3	13.16	13.26	13.42	0.021	0.021	0.022
	Subtest 4	11.85	11.84	11.70	0.015	0.015	0.015
	Subtest 5	13.22	13.27	13.17	0.021	0.021	0.021
Conducted Output Power		ERP (dBm)			ERP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSUPA B5	Subtest 1	17.97	18.10	18.26	0.063	0.065	0.067
	Subtest 2	18.50	18.39	18.29	0.071	0.069	0.067
	Subtest 3	19.27	19.37	19.28	0.085	0.086	0.085
	Subtest 4	17.85	17.88	17.68	0.061	0.061	0.059
	Subtest 5	19.34	19.32	19.18	0.086	0.086	0.083

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND2									
1.4 MHz	LCH	QPSK	RB1#0	14.7	-2.3	12.40	0.017	2.00	Pass
			RB1#3	14.97	-2.3	12.67	0.018	2.00	Pass
			RB1#5	14.75	-2.3	12.45	0.018	2.00	Pass
			RB3#0	14.82	-2.3	12.52	0.018	2.00	Pass
			RB3#2	15.13	-2.3	12.83	0.019	2.00	Pass
			RB3#3	15.04	-2.3	12.74	0.019	2.00	Pass
			RB6#0	13.84	-2.3	11.54	0.014	2.00	Pass
		16-QAM	RB1#0	14.43	-2.3	12.13	0.016	2.00	Pass
			RB1#3	14.58	-2.3	12.28	0.017	2.00	Pass
			RB1#5	14.35	-2.3	12.05	0.016	2.00	Pass
			RB3#0	13.91	-2.3	11.61	0.014	2.00	Pass
			RB3#2	14.03	-2.3	11.73	0.015	2.00	Pass
			RB3#3	14.09	-2.3	11.79	0.015	2.00	Pass
			RB6#0	12.93	-2.3	10.63	0.012	2.00	Pass
	MCH	QPSK	RB1#0	14.83	-2.3	12.53	0.018	2.00	Pass
			RB1#3	15.12	-2.3	12.82	0.019	2.00	Pass
			RB1#5	14.91	-2.3	12.61	0.018	2.00	Pass
			RB3#0	14.82	-2.3	12.52	0.018	2.00	Pass
			RB3#2	15.23	-2.3	12.93	0.020	2.00	Pass
			RB3#3	14.98	-2.3	12.68	0.019	2.00	Pass
			RB6#0	13.89	-2.3	11.59	0.014	2.00	Pass
		16-QAM	RB1#0	14.35	-2.3	12.05	0.016	2.00	Pass
			RB1#3	14.8	-2.3	12.50	0.018	2.00	Pass
			RB1#5	14.62	-2.3	12.32	0.017	2.00	Pass
			RB3#0	13.87	-2.3	11.57	0.014	2.00	Pass
			RB3#2	14.23	-2.3	11.93	0.016	2.00	Pass
			RB3#3	14.14	-2.3	11.84	0.015	2.00	Pass
			RB6#0	13.13	-2.3	10.83	0.012	2.00	Pass
	HCH	QPSK	RB1#0	14.87	-2.3	12.57	0.018	2.00	Pass
			RB1#3	15.22	-2.3	12.92	0.020	2.00	Pass
			RB1#5	15.1	-2.3	12.80	0.019	2.00	Pass
			RB3#0	14.94	-2.3	12.64	0.018	2.00	Pass
			RB3#2	15.25	-2.3	12.95	0.020	2.00	Pass
			RB3#3	15.15	-2.3	12.85	0.019	2.00	Pass
			RB6#0	13.98	-2.3	11.68	0.015	2.00	Pass
		16-QAM	RB1#0	14.26	-2.3	11.96	0.016	2.00	Pass
			RB1#3	14.62	-2.3	12.32	0.017	2.00	Pass
			RB1#5	14.65	-2.3	12.35	0.017	2.00	Pass
			RB3#0	14.17	-2.3	11.87	0.015	2.00	Pass
			RB3#2	14.13	-2.3	11.83	0.015	2.00	Pass
			RB3#3	14.05	-2.3	11.75	0.015	2.00	Pass
			RB6#0	12.97	-2.3	10.67	0.012	2.00	Pass

3 MHz	LCH	QPSK	RB1#0	14.93	-2.3	12.63	0.018	2.00	Pass
			RB1#7	15.02	-2.3	12.72	0.019	2.00	Pass
			RB1#14	14.84	-2.3	12.54	0.018	2.00	Pass
			RB8#0	13.79	-2.3	11.49	0.014	2.00	Pass
			RB8#4	13.88	-2.3	11.58	0.014	2.00	Pass
			RB8#7	14.07	-2.3	11.77	0.015	2.00	Pass
			RB15#0	14.05	-2.3	11.75	0.015	2.00	Pass
		16-QAM	RB1#0	14.38	-2.3	12.08	0.016	2.00	Pass
			RB1#7	14.63	-2.3	12.33	0.017	2.00	Pass
			RB1#14	14.35	-2.3	12.05	0.016	2.00	Pass
			RB8#0	12.92	-2.3	10.62	0.012	2.00	Pass
			RB8#4	12.92	-2.3	10.62	0.012	2.00	Pass
			RB8#7	13.12	-2.3	10.82	0.012	2.00	Pass
			RB15#0	13.09	-2.3	10.79	0.012	2.00	Pass
	MCH	QPSK	RB1#0	14.79	-2.3	12.49	0.018	2.00	Pass
			RB1#7	15.02	-2.3	12.72	0.019	2.00	Pass
			RB1#14	15.09	-2.3	12.79	0.019	2.00	Pass
			RB8#0	14.04	-2.3	11.74	0.015	2.00	Pass
			RB8#4	14.02	-2.3	11.72	0.015	2.00	Pass
			RB8#7	14.09	-2.3	11.79	0.015	2.00	Pass
			RB15#0	14.16	-2.3	11.86	0.015	2.00	Pass
		16-QAM	RB1#0	14.49	-2.3	12.19	0.017	2.00	Pass
			RB1#7	14.72	-2.3	12.42	0.017	2.00	Pass
			RB1#14	14.6	-2.3	12.30	0.017	2.00	Pass
			RB8#0	13	-2.3	10.70	0.012	2.00	Pass
			RB8#4	13.28	-2.3	10.98	0.013	2.00	Pass
			RB8#7	13.24	-2.3	10.94	0.012	2.00	Pass
			RB15#0	13.12	-2.3	10.82	0.012	2.00	Pass
	HCH	QPSK	RB1#0	15.03	-2.3	12.73	0.019	2.00	Pass
			RB1#7	15.13	-2.3	12.83	0.019	2.00	Pass
			RB1#14	15.18	-2.3	12.88	0.019	2.00	Pass
			RB8#0	13.99	-2.3	11.69	0.015	2.00	Pass
			RB8#4	14.11	-2.3	11.81	0.015	2.00	Pass
			RB8#7	14.23	-2.3	11.93	0.016	2.00	Pass
			RB15#0	14.03	-2.3	11.73	0.015	2.00	Pass
		16-QAM	RB1#0	14.41	-2.3	12.11	0.016	2.00	Pass
			RB1#7	14.64	-2.3	12.34	0.017	2.00	Pass
			RB1#14	14.35	-2.3	12.05	0.016	2.00	Pass
			RB8#0	13.06	-2.3	10.76	0.012	2.00	Pass
			RB8#4	13.1	-2.3	10.80	0.012	2.00	Pass
			RB8#7	12.92	-2.3	10.62	0.012	2.00	Pass
			RB15#0	13	-2.3	10.70	0.012	2.00	Pass
5 MHz	LCH	QPSK	RB1#0	14.99	-2.3	12.69	0.019	2.00	Pass

			RB1#13	15	-2.3	12.70	0.019	2.00	Pass
			RB1#24	14.93	-2.3	12.63	0.018	2.00	Pass
			RB12#0	13.94	-2.3	11.64	0.015	2.00	Pass
			RB12#6	14.05	-2.3	11.75	0.015	2.00	Pass
			RB12#13	14.06	-2.3	11.76	0.015	2.00	Pass
			RB25#0	13.83	-2.3	11.53	0.014	2.00	Pass
		16-QAM	RB1#0	14.18	-2.3	11.88	0.015	2.00	Pass
			RB1#13	14.49	-2.3	12.19	0.017	2.00	Pass
			RB1#24	14.55	-2.3	12.25	0.017	2.00	Pass
			RB12#0	13.06	-2.3	10.76	0.012	2.00	Pass
			RB12#6	13.06	-2.3	10.76	0.012	2.00	Pass
			RB12#13	12.92	-2.3	10.62	0.012	2.00	Pass
			RB25#0	12.87	-2.3	10.57	0.011	2.00	Pass
	MCH	QPSK	RB1#0	14.84	-2.3	12.54	0.018	2.00	Pass
			RB1#13	15.05	-2.3	12.75	0.019	2.00	Pass
			RB1#24	15.03	-2.3	12.73	0.019	2.00	Pass
			RB12#0	13.9	-2.3	11.60	0.014	2.00	Pass
			RB12#6	14.24	-2.3	11.94	0.016	2.00	Pass
			RB12#13	14.19	-2.3	11.89	0.015	2.00	Pass
			RB25#0	14.08	-2.3	11.78	0.015	2.00	Pass
		16-QAM	RB1#0	14.34	-2.3	12.04	0.016	2.00	Pass
			RB1#13	14.61	-2.3	12.31	0.017	2.00	Pass
			RB1#24	14.47	-2.3	12.17	0.016	2.00	Pass
			RB12#0	13.11	-2.3	10.81	0.012	2.00	Pass
			RB12#6	13.2	-2.3	10.90	0.012	2.00	Pass
			RB12#13	13.18	-2.3	10.88	0.012	2.00	Pass
			RB25#0	13.16	-2.3	10.86	0.012	2.00	Pass
	HCH	QPSK	RB1#0	14.94	-2.3	12.64	0.018	2.00	Pass
			RB1#13	15.06	-2.3	12.76	0.019	2.00	Pass
			RB1#24	15.17	-2.3	12.87	0.019	2.00	Pass
			RB12#0	14.22	-2.3	11.92	0.016	2.00	Pass
			RB12#6	14.19	-2.3	11.89	0.015	2.00	Pass
			RB12#13	14.21	-2.3	11.91	0.016	2.00	Pass
			RB25#0	14.13	-2.3	11.83	0.015	2.00	Pass
		16-QAM	RB1#0	14.3	-2.3	12.00	0.016	2.00	Pass
			RB1#13	14.53	-2.3	12.23	0.017	2.00	Pass
			RB1#24	14.52	-2.3	12.22	0.017	2.00	Pass
			RB12#0	12.91	-2.3	10.61	0.012	2.00	Pass
			RB12#6	13.05	-2.3	10.75	0.012	2.00	Pass
			RB12#13	13.02	-2.3	10.72	0.012	2.00	Pass
			RB25#0	13.16	-2.3	10.86	0.012	2.00	Pass
10 MHz	LCH	QPSK	RB1#0	14.78	-2.3	12.48	0.018	2.00	Pass
			RB1#25	15.02	-2.3	12.72	0.019	2.00	Pass

			RB1#49	14.9	-2.3	12.60	0.018	2.00	Pass
			RB25#0	14.01	-2.3	11.71	0.015	2.00	Pass
			RB25#13	13.89	-2.3	11.59	0.014	2.00	Pass
			RB25#25	14.12	-2.3	11.82	0.015	2.00	Pass
			RB50#0	13.96	-2.3	11.66	0.015	2.00	Pass
		16-QAM	RB1#0	14.41	-2.3	12.11	0.016	2.00	Pass
			RB1#25	14.43	-2.3	12.13	0.016	2.00	Pass
			RB1#49	14.48	-2.3	12.18	0.017	2.00	Pass
			RB25#0	12.87	-2.3	10.57	0.011	2.00	Pass
			RB25#13	13	-2.3	10.70	0.012	2.00	Pass
			RB25#25	13.1	-2.3	10.80	0.012	2.00	Pass
			RB50#0	12.94	-2.3	10.64	0.012	2.00	Pass
	MCH	QPSK	RB1#0	14.8	-2.3	12.50	0.018	2.00	Pass
			RB1#25	15.14	-2.3	12.84	0.019	2.00	Pass
			RB1#49	15.04	-2.3	12.74	0.019	2.00	Pass
			RB25#0	13.89	-2.3	11.59	0.014	2.00	Pass
			RB25#13	14.18	-2.3	11.88	0.015	2.00	Pass
			RB25#25	14.05	-2.3	11.75	0.015	2.00	Pass
			RB50#0	13.97	-2.3	11.67	0.015	2.00	Pass
		16-QAM	RB1#0	14.44	-2.3	12.14	0.016	2.00	Pass
			RB1#25	14.68	-2.3	12.38	0.017	2.00	Pass
			RB1#49	14.57	-2.3	12.27	0.017	2.00	Pass
			RB25#0	13.02	-2.3	10.72	0.012	2.00	Pass
			RB25#13	13.08	-2.3	10.78	0.012	2.00	Pass
			RB25#25	13.04	-2.3	10.74	0.012	2.00	Pass
			RB50#0	12.99	-2.3	10.69	0.012	2.00	Pass
	HCH	QPSK	RB1#0	14.76	-2.3	12.46	0.018	2.00	Pass
			RB1#25	15.19	-2.3	12.89	0.019	2.00	Pass
			RB1#49	15.13	-2.3	12.83	0.019	2.00	Pass
			RB25#0	14.03	-2.3	11.73	0.015	2.00	Pass
			RB25#13	14.05	-2.3	11.75	0.015	2.00	Pass
			RB25#25	14.15	-2.3	11.85	0.015	2.00	Pass
			RB50#0	13.96	-2.3	11.66	0.015	2.00	Pass
		16-QAM	RB1#0	14.21	-2.3	11.91	0.016	2.00	Pass
			RB1#25	14.56	-2.3	12.26	0.017	2.00	Pass
			RB1#49	14.52	-2.3	12.22	0.017	2.00	Pass
			RB25#0	13	-2.3	10.70	0.012	2.00	Pass
			RB25#13	13.13	-2.3	10.83	0.012	2.00	Pass
			RB25#25	12.94	-2.3	10.64	0.012	2.00	Pass
			RB50#0	13.02	-2.3	10.72	0.012	2.00	Pass
15 MHz	LCH	QPSK	RB1#0	14.85	-2.3	12.55	0.018	2.00	Pass
			RB1#38	15.15	-2.3	12.85	0.019	2.00	Pass
			RB1#74	15.08	-2.3	12.78	0.019	2.00	Pass

			RB36#0	13.87	-2.3	11.57	0.014	2.00	Pass
			RB36#19	13.93	-2.3	11.63	0.015	2.00	Pass
			RB36#39	14.03	-2.3	11.73	0.015	2.00	Pass
			RB75#0	14.13	-2.3	11.83	0.015	2.00	Pass
		16-QAM	RB1#0	14.34	-2.3	12.04	0.016	2.00	Pass
			RB1#38	14.69	-2.3	12.39	0.017	2.00	Pass
			RB1#74	14.36	-2.3	12.06	0.016	2.00	Pass
			RB36#0	12.81	-2.3	10.51	0.011	2.00	Pass
			RB36#19	13.01	-2.3	10.71	0.012	2.00	Pass
			RB36#39	13.01	-2.3	10.71	0.012	2.00	Pass
			RB75#0	12.89	-2.3	10.59	0.011	2.00	Pass
	MCH	QPSK	RB1#0	15.01	-2.3	12.71	0.019	2.00	Pass
			RB1#38	15.21	-2.3	12.91	0.020	2.00	Pass
			RB1#74	15.26	-2.3	12.96	0.020	2.00	Pass
			RB36#0	13.96	-2.3	11.66	0.015	2.00	Pass
			RB36#19	14.27	-2.3	11.97	0.016	2.00	Pass
			RB36#39	14.16	-2.3	11.86	0.015	2.00	Pass
			RB75#0	14.15	-2.3	11.85	0.015	2.00	Pass
		16-QAM	RB1#0	14.32	-2.3	12.02	0.016	2.00	Pass
			RB1#38	14.56	-2.3	12.26	0.017	2.00	Pass
			RB1#74	14.45	-2.3	12.15	0.016	2.00	Pass
			RB36#0	13.08	-2.3	10.78	0.012	2.00	Pass
			RB36#19	12.99	-2.3	10.69	0.012	2.00	Pass
			RB36#39	13.13	-2.3	10.83	0.012	2.00	Pass
			RB75#0	13.05	-2.3	10.75	0.012	2.00	Pass
	HCH	QPSK	RB1#0	14.79	-2.3	12.49	0.018	2.00	Pass
			RB1#38	15.06	-2.3	12.76	0.019	2.00	Pass
			RB1#74	15.11	-2.3	12.81	0.019	2.00	Pass
			RB36#0	14.11	-2.3	11.81	0.015	2.00	Pass
			RB36#19	14.07	-2.3	11.77	0.015	2.00	Pass
			RB36#39	14.24	-2.3	11.94	0.016	2.00	Pass
			RB75#0	14.07	-2.3	11.77	0.015	2.00	Pass
		16-QAM	RB1#0	14.24	-2.3	11.94	0.016	2.00	Pass
			RB1#38	14.7	-2.3	12.40	0.017	2.00	Pass
			RB1#74	14.56	-2.3	12.26	0.017	2.00	Pass
			RB36#0	13.02	-2.3	10.72	0.012	2.00	Pass
			RB36#19	13	-2.3	10.70	0.012	2.00	Pass
			RB36#39	13.09	-2.3	10.79	0.012	2.00	Pass
			RB75#0	13.14	-2.3	10.84	0.012	2.00	Pass
20 MHz	LCH	QPSK	RB1#0	14.85	-2.3	12.55	0.018	2.00	Pass
			RB1#50	15.13	-2.3	12.83	0.019	2.00	Pass
			RB1#99	14.96	-2.3	12.66	0.018	2.00	Pass
			RB50#0	13.93	-2.3	11.63	0.015	2.00	Pass

			RB50#25	14.01	-2.3	11.71	0.015	2.00	Pass
			RB50#50	14.03	-2.3	11.73	0.015	2.00	Pass
			RB100#0	13.98	-2.3	11.68	0.015	2.00	Pass
		16-QAM	RB1#0	14.32	-2.3	12.02	0.016	2.00	Pass
			RB1#50	14.58	-2.3	12.28	0.017	2.00	Pass
			RB1#99	14.44	-2.3	12.14	0.016	2.00	Pass
			RB50#0	12.95	-2.3	10.65	0.012	2.00	Pass
			RB50#25	13.02	-2.3	10.72	0.012	2.00	Pass
			RB50#50	13	-2.3	10.70	0.012	2.00	Pass
			RB100#0	12.99	-2.3	10.69	0.012	2.00	Pass
	MCH	QPSK	RB1#0	14.93	-2.3	12.63	0.018	2.00	Pass
			RB1#50	15.15	-2.3	12.85	0.019	2.00	Pass
			RB1#99	15.11	-2.3	12.81	0.019	2.00	Pass
			RB50#0	14	-2.3	11.70	0.015	2.00	Pass
			RB50#25	14.12	-2.3	11.82	0.015	2.00	Pass
			RB50#50	14.14	-2.3	11.84	0.015	2.00	Pass
			RB100#0	14.06	-2.3	11.76	0.015	2.00	Pass
		16-QAM	RB1#0	14.42	-2.3	12.12	0.016	2.00	Pass
			RB1#50	14.62	-2.3	12.32	0.017	2.00	Pass
			RB1#99	14.55	-2.3	12.25	0.017	2.00	Pass
			RB50#0	12.99	-2.3	10.69	0.012	2.00	Pass
			RB50#25	13.13	-2.3	10.83	0.012	2.00	Pass
			RB50#50	13.14	-2.3	10.84	0.012	2.00	Pass
			RB100#0	13.02	-2.3	10.72	0.012	2.00	Pass
	HCH	QPSK	RB1#0	14.89	-2.3	12.59	0.018	2.00	Pass
			RB1#50	15.14	-2.3	12.84	0.019	2.00	Pass
			RB1#99	15.04	-2.3	12.74	0.019	2.00	Pass
			RB50#0	14.07	-2.3	11.77	0.015	2.00	Pass
			RB50#25	14.13	-2.3	11.83	0.015	2.00	Pass
			RB50#50	14.09	-2.3	11.79	0.015	2.00	Pass
			RB100#0	14.08	-2.3	11.78	0.015	2.00	Pass
		16-QAM	RB1#0	14.35	-2.3	12.05	0.016	2.00	Pass
			RB1#50	14.57	-2.3	12.27	0.017	2.00	Pass
			RB1#99	14.45	-2.3	12.15	0.016	2.00	Pass
			RB50#0	13.03	-2.3	10.73	0.012	2.00	Pass
			RB50#25	13.11	-2.3	10.81	0.012	2.00	Pass
			RB50#50	13.07	-2.3	10.77	0.012	2.00	Pass
			RB100#0	13.07	-2.3	10.77	0.012	2.00	Pass
1.4 MHz	LCH	64-QAM	RB1#0	13.26	-2.3	10.96	0.012	2.00	Pass
			RB1#3	12.82	-2.3	10.52	0.011	2.00	Pass
			RB1#5	13.04	-2.3	10.74	0.012	2.00	Pass
			RB3#0	12.86	-2.3	10.56	0.011	2.00	Pass
			RB3#2	13.05	-2.3	10.75	0.012	2.00	Pass

			RB3#3	13.09	-2.3	10.79	0.012	2.00	Pass
			RB6#0	11.9	-2.3	9.60	0.009	2.00	Pass
	MCH	64-QAM	RB1#0	13.33	-2.3	11.03	0.013	2.00	Pass
			RB1#3	13.02	-2.3	10.72	0.012	2.00	Pass
			RB1#5	12.94	-2.3	10.64	0.012	2.00	Pass
			RB3#0	12.86	-2.3	10.56	0.011	2.00	Pass
			RB3#2	13	-2.3	10.70	0.012	2.00	Pass
			RB3#3	13.14	-2.3	10.84	0.012	2.00	Pass
			RB6#0	11.91	-2.3	9.61	0.009	2.00	Pass
	HCH	64-QAM	RB1#0	13.26	-2.3	10.96	0.012	2.00	Pass
			RB1#3	13	-2.3	10.70	0.012	2.00	Pass
			RB1#5	13.06	-2.3	10.76	0.012	2.00	Pass
			RB3#0	12.95	-2.3	10.65	0.012	2.00	Pass
			RB3#2	13.11	-2.3	10.81	0.012	2.00	Pass
			RB3#3	13	-2.3	10.70	0.012	2.00	Pass
			RB6#0	12.33	-2.3	10.03	0.010	2.00	Pass
3 MHz	LCH	64-QAM	RB1#0	13.26	-2.3	10.96	0.012	2.00	Pass
			RB1#7	13.39	-2.3	11.09	0.013	2.00	Pass
			RB1#14	13.46	-2.3	11.16	0.013	2.00	Pass
			RB8#0	11.82	-2.3	9.52	0.009	2.00	Pass
			RB8#4	12.08	-2.3	9.78	0.010	2.00	Pass
			RB8#7	11.9	-2.3	9.60	0.009	2.00	Pass
			RB15#0	12.04	-2.3	9.74	0.009	2.00	Pass
	MCH	64-QAM	RB1#0	13.58	-2.3	11.28	0.013	2.00	Pass
			RB1#7	13.51	-2.3	11.21	0.013	2.00	Pass
			RB1#14	13.6	-2.3	11.30	0.013	2.00	Pass
			RB8#0	11.83	-2.3	9.53	0.009	2.00	Pass
			RB8#4	12.13	-2.3	9.83	0.010	2.00	Pass
			RB8#7	12.07	-2.3	9.77	0.009	2.00	Pass
			RB15#0	12.11	-2.3	9.81	0.010	2.00	Pass
	HCH	64-QAM	RB1#0	13.57	-2.3	11.27	0.013	2.00	Pass
			RB1#7	13.34	-2.3	11.04	0.013	2.00	Pass
			RB1#14	13.57	-2.3	11.27	0.013	2.00	Pass
			RB8#0	11.97	-2.3	9.67	0.009	2.00	Pass
			RB8#4	12	-2.3	9.70	0.009	2.00	Pass
			RB8#7	12.16	-2.3	9.86	0.010	2.00	Pass
			RB15#0	12.26	-2.3	9.96	0.010	2.00	Pass
5 MHz	LCH	64-QAM	RB1#0	13.19	-2.3	10.89	0.012	2.00	Pass
			RB1#13	13.63	-2.3	11.33	0.014	2.00	Pass
			RB1#24	13.4	-2.3	11.10	0.013	2.00	Pass
			RB12#0	11.87	-2.3	9.57	0.009	2.00	Pass
			RB12#6	12.07	-2.3	9.77	0.009	2.00	Pass
			RB12#13	11.93	-2.3	9.63	0.009	2.00	Pass

			RB25#0	12.13	-2.3	9.83	0.010	2.00	Pass
	MCH	64-QAM	RB1#0	13.64	-2.3	11.34	0.014	2.00	Pass
			RB1#13	13.68	-2.3	11.38	0.014	2.00	Pass
			RB1#24	13.58	-2.3	11.28	0.013	2.00	Pass
			RB12#0	11.84	-2.3	9.54	0.009	2.00	Pass
			RB12#6	12.1	-2.3	9.80	0.010	2.00	Pass
			RB12#13	12.16	-2.3	9.86	0.010	2.00	Pass
			RB25#0	12.05	-2.3	9.75	0.009	2.00	Pass
	HCH	64-QAM	RB1#0	13.6	-2.3	11.30	0.013	2.00	Pass
			RB1#13	13.63	-2.3	11.33	0.014	2.00	Pass
			RB1#24	13.63	-2.3	11.33	0.014	2.00	Pass
			RB12#0	12.08	-2.3	9.78	0.010	2.00	Pass
			RB12#6	12.15	-2.3	9.85	0.010	2.00	Pass
			RB12#13	12.05	-2.3	9.75	0.009	2.00	Pass
			RB25#0	12.17	-2.3	9.87	0.010	2.00	Pass
10 MHz	LCH	64-QAM	RB1#0	13.24	-2.3	10.94	0.012	2.00	Pass
			RB1#25	13.48	-2.3	11.18	0.013	2.00	Pass
			RB1#49	13.6	-2.3	11.30	0.013	2.00	Pass
			RB25#0	11.73	-2.3	9.43	0.009	2.00	Pass
			RB25#13	12.11	-2.3	9.81	0.010	2.00	Pass
			RB25#25	11.96	-2.3	9.66	0.009	2.00	Pass
			RB50#0	11.86	-2.3	9.56	0.009	2.00	Pass
	MCH	64-QAM	RB1#0	13.44	-2.3	11.14	0.013	2.00	Pass
			RB1#25	13.71	-2.3	11.41	0.014	2.00	Pass
			RB1#49	13.72	-2.3	11.42	0.014	2.00	Pass
			RB25#0	11.8	-2.3	9.50	0.009	2.00	Pass
			RB25#13	12.03	-2.3	9.73	0.009	2.00	Pass
			RB25#25	11.93	-2.3	9.63	0.009	2.00	Pass
			RB50#0	12.01	-2.3	9.71	0.009	2.00	Pass
	HCH	64-QAM	RB1#0	13.34	-2.3	11.04	0.013	2.00	Pass
			RB1#25	13.35	-2.3	11.05	0.013	2.00	Pass
			RB1#49	13.55	-2.3	11.25	0.013	2.00	Pass
			RB25#0	11.98	-2.3	9.68	0.009	2.00	Pass
			RB25#13	12.12	-2.3	9.82	0.010	2.00	Pass
			RB25#25	12.13	-2.3	9.83	0.010	2.00	Pass
			RB50#0	12.2	-2.3	9.90	0.010	2.00	Pass
15 MHz	LCH	64-QAM	RB1#0	13.4	-2.3	11.10	0.013	2.00	Pass
			RB1#38	13.47	-2.3	11.17	0.013	2.00	Pass
			RB1#74	13.56	-2.3	11.26	0.013	2.00	Pass
			RB36#0	11.69	-2.3	9.39	0.009	2.00	Pass
			RB36#19	12.07	-2.3	9.77	0.009	2.00	Pass
			RB36#39	11.95	-2.3	9.65	0.009	2.00	Pass
			RB75#0	11.92	-2.3	9.62	0.009	2.00	Pass

	MCH	64-QAM	RB1#0	13.6	-2.3	11.30	0.013	2.00	Pass
			RB1#38	13.58	-2.3	11.28	0.013	2.00	Pass
			RB1#74	13.71	-2.3	11.41	0.014	2.00	Pass
			RB36#0	11.77	-2.3	9.47	0.009	2.00	Pass
			RB36#19	12.07	-2.3	9.77	0.009	2.00	Pass
			RB36#39	12.11	-2.3	9.81	0.010	2.00	Pass
			RB75#0	11.93	-2.3	9.63	0.009	2.00	Pass
	HCH	64-QAM	RB1#0	13.59	-2.3	11.29	0.013	2.00	Pass
			RB1#38	13.43	-2.3	11.13	0.013	2.00	Pass
			RB1#74	13.47	-2.3	11.17	0.013	2.00	Pass
			RB36#0	11.81	-2.3	9.51	0.009	2.00	Pass
			RB36#19	12.17	-2.3	9.87	0.010	2.00	Pass
			RB36#39	12.22	-2.3	9.92	0.010	2.00	Pass
			RB75#0	12.21	-2.3	9.91	0.010	2.00	Pass
20 MHz	LCH	64-QAM	RB1#0	13.27	-2.3	10.97	0.013	2.00	Pass
			RB1#50	13.49	-2.3	11.19	0.013	2.00	Pass
			RB1#99	13.55	-2.3	11.25	0.013	2.00	Pass
			RB50#0	11.81	-2.3	9.51	0.009	2.00	Pass
			RB50#25	12.07	-2.3	9.77	0.009	2.00	Pass
			RB50#50	11.92	-2.3	9.62	0.009	2.00	Pass
			RB100#0	12	-2.3	9.70	0.009	2.00	Pass
	MCH	64-QAM	RB1#0	13.49	-2.3	11.19	0.013	2.00	Pass
			RB1#50	13.59	-2.3	11.29	0.013	2.00	Pass
			RB1#99	13.61	-2.3	11.31	0.014	2.00	Pass
			RB50#0	11.85	-2.3	9.55	0.009	2.00	Pass
			RB50#25	12.16	-2.3	9.86	0.010	2.00	Pass
			RB50#50	12.07	-2.3	9.77	0.009	2.00	Pass
			RB100#0	12.08	-2.3	9.78	0.010	2.00	Pass
	HCH	64-QAM	RB1#0	13.49	-2.3	11.19	0.013	2.00	Pass
			RB1#50	13.48	-2.3	11.18	0.013	2.00	Pass
			RB1#99	13.58	-2.3	11.28	0.013	2.00	Pass
			RB50#0	11.94	-2.3	9.64	0.009	2.00	Pass
			RB50#25	12.07	-2.3	9.77	0.009	2.00	Pass
			RB50#50	12.08	-2.3	9.78	0.010	2.00	Pass
			RB100#0	12.13	-2.3	9.83	0.010	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
1.4 MHz	LCH	QPSK	RB1#0	14.93	-2.6	12.33	0.017	1.000	Pass
			RB1#3	15.12	-2.6	12.52	0.018	1.000	Pass
			RB1#5	15.02	-2.6	12.42	0.017	1.000	Pass
			RB3#0	14.84	-2.6	12.24	0.017	1.000	Pass
			RB3#2	15.12	-2.6	12.52	0.018	1.000	Pass
			RB3#3	14.8	-2.6	12.20	0.017	1.000	Pass
			RB6#0	13.86	-2.6	11.26	0.013	1.000	Pass
		16-QAM	RB1#0	14.29	-2.6	11.69	0.015	1.000	Pass
			RB1#3	14.77	-2.6	12.17	0.016	1.000	Pass
			RB1#5	14.32	-2.6	11.72	0.015	1.000	Pass
			RB3#0	14.17	-2.6	11.57	0.014	1.000	Pass
			RB3#2	14.06	-2.6	11.46	0.014	1.000	Pass
			RB3#3	14.14	-2.6	11.54	0.014	1.000	Pass
			RB6#0	13.28	-2.6	10.68	0.012	1.000	Pass
	MCH	QPSK	RB1#0	14.89	-2.6	12.29	0.017	1.000	Pass
			RB1#3	15.12	-2.6	12.52	0.018	1.000	Pass
			RB1#5	14.88	-2.6	12.28	0.017	1.000	Pass
			RB3#0	14.93	-2.6	12.33	0.017	1.000	Pass
			RB3#2	15.12	-2.6	12.52	0.018	1.000	Pass
			RB3#3	15.09	-2.6	12.49	0.018	1.000	Pass
			RB6#0	14.18	-2.6	11.58	0.014	1.000	Pass
		16-QAM	RB1#0	14.54	-2.6	11.94	0.016	1.000	Pass
			RB1#3	14.7	-2.6	12.10	0.016	1.000	Pass
			RB1#5	14.36	-2.6	11.76	0.015	1.000	Pass
			RB3#0	14.02	-2.6	11.42	0.014	1.000	Pass
			RB3#2	14.12	-2.6	11.52	0.014	1.000	Pass
			RB3#3	14.19	-2.6	11.59	0.014	1.000	Pass
			RB6#0	13.09	-2.6	10.49	0.011	1.000	Pass
	HCH	QPSK	RB1#0	14.76	-2.6	12.16	0.016	1.000	Pass
			RB1#3	15.1	-2.6	12.50	0.018	1.000	Pass
			RB1#5	14.82	-2.6	12.22	0.017	1.000	Pass
			RB3#0	14.75	-2.6	12.15	0.016	1.000	Pass
			RB3#2	15.04	-2.6	12.44	0.018	1.000	Pass
			RB3#3	14.97	-2.6	12.37	0.017	1.000	Pass
			RB6#0	13.99	-2.6	11.39	0.014	1.000	Pass
		16-QAM	RB1#0	14.4	-2.6	11.80	0.015	1.000	Pass
			RB1#3	14.47	-2.6	11.87	0.015	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
			RB1#5	14.5	-2.6	11.90	0.015	1.000	Pass
			RB3#0	13.9	-2.6	11.30	0.013	1.000	Pass
			RB3#2	13.95	-2.6	11.35	0.014	1.000	Pass
			RB3#3	14.1	-2.6	11.50	0.014	1.000	Pass
			RB6#0	12.89	-2.6	10.29	0.011	1.000	Pass
3 MHz	LCH	QPSK	RB1#0	14.72	-2.6	12.12	0.016	1.000	Pass
			RB1#7	15.09	-2.6	12.49	0.018	1.000	Pass
			RB1#14	14.95	-2.6	12.35	0.017	1.000	Pass
			RB8#0	14.17	-2.6	11.57	0.014	1.000	Pass
			RB8#4	14.09	-2.6	11.49	0.014	1.000	Pass
			RB8#7	13.94	-2.6	11.34	0.014	1.000	Pass
			RB15#0	13.93	-2.6	11.33	0.014	1.000	Pass
		16-QAM	RB1#0	14.19	-2.6	11.59	0.014	1.000	Pass
			RB1#7	14.57	-2.6	11.97	0.016	1.000	Pass
			RB1#14	14.25	-2.6	11.65	0.015	1.000	Pass
			RB8#0	12.94	-2.6	10.34	0.011	1.000	Pass
			RB8#4	13.13	-2.6	10.53	0.011	1.000	Pass
			RB8#7	12.9	-2.6	10.30	0.011	1.000	Pass
			RB15#0	13.04	-2.6	10.44	0.011	1.000	Pass
	MCH	QPSK	RB1#0	14.82	-2.6	12.22	0.017	1.000	Pass
			RB1#7	15.23	-2.6	12.63	0.018	1.000	Pass
			RB1#14	15.02	-2.6	12.42	0.017	1.000	Pass
			RB8#0	14.06	-2.6	11.46	0.014	1.000	Pass
			RB8#4	13.98	-2.6	11.38	0.014	1.000	Pass
			RB8#7	14.2	-2.6	11.60	0.014	1.000	Pass
			RB15#0	13.89	-2.6	11.29	0.013	1.000	Pass
		16-QAM	RB1#0	14.27	-2.6	11.67	0.015	1.000	Pass
			RB1#7	14.64	-2.6	12.04	0.016	1.000	Pass
			RB1#14	14.56	-2.6	11.96	0.016	1.000	Pass
			RB8#0	12.99	-2.6	10.39	0.011	1.000	Pass
			RB8#4	13.19	-2.6	10.59	0.011	1.000	Pass
			RB8#7	13.23	-2.6	10.63	0.012	1.000	Pass
			RB15#0	12.95	-2.6	10.35	0.011	1.000	Pass
	HCH	QPSK	RB1#0	15.03	-2.6	12.43	0.017	1.000	Pass
			RB1#7	15.15	-2.6	12.55	0.018	1.000	Pass
			RB1#14	14.99	-2.6	12.39	0.017	1.000	Pass
			RB8#0	13.94	-2.6	11.34	0.014	1.000	Pass
			RB8#4	13.95	-2.6	11.35	0.014	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
			RB8#7	14.07	-2.6	11.47	0.014	1.000	Pass
			RB15#0	13.8	-2.6	11.20	0.013	1.000	Pass
		16-QAM	RB1#0	14.47	-2.6	11.87	0.015	1.000	Pass
			RB1#7	14.44	-2.6	11.84	0.015	1.000	Pass
			RB1#14	14.27	-2.6	11.67	0.015	1.000	Pass
			RB8#0	12.93	-2.6	10.33	0.011	1.000	Pass
			RB8#4	13.17	-2.6	10.57	0.011	1.000	Pass
			RB8#7	12.92	-2.6	10.32	0.011	1.000	Pass
			RB15#0	13.02	-2.6	10.42	0.011	1.000	Pass
5 MHz	LCH	QPSK	RB1#0	14.92	-2.6	12.32	0.017	1.000	Pass
			RB1#13	15.11	-2.6	12.51	0.018	1.000	Pass
			RB1#24	15	-2.6	12.40	0.017	1.000	Pass
			RB12#0	13.88	-2.6	11.28	0.013	1.000	Pass
			RB12#6	13.97	-2.6	11.37	0.014	1.000	Pass
			RB12#13	14.1	-2.6	11.50	0.014	1.000	Pass
			RB25#0	14.21	-2.6	11.61	0.014	1.000	Pass
		16-QAM	RB1#0	14.26	-2.6	11.66	0.015	1.000	Pass
			RB1#13	14.51	-2.6	11.91	0.016	1.000	Pass
			RB1#24	14.2	-2.6	11.60	0.014	1.000	Pass
			RB12#0	13.02	-2.6	10.42	0.011	1.000	Pass
			RB12#6	12.95	-2.6	10.35	0.011	1.000	Pass
			RB12#13	13.11	-2.6	10.51	0.011	1.000	Pass
			RB25#0	12.99	-2.6	10.39	0.011	1.000	Pass
	MCH	QPSK	RB1#0	14.96	-2.6	12.36	0.017	1.000	Pass
			RB1#13	15.07	-2.6	12.47	0.018	1.000	Pass
			RB1#24	14.99	-2.6	12.39	0.017	1.000	Pass
			RB12#0	13.94	-2.6	11.34	0.014	1.000	Pass
			RB12#6	14.13	-2.6	11.53	0.014	1.000	Pass
			RB12#13	14.05	-2.6	11.45	0.014	1.000	Pass
			RB25#0	14.09	-2.6	11.49	0.014	1.000	Pass
		16-QAM	RB1#0	14.41	-2.6	11.81	0.015	1.000	Pass
			RB1#13	14.58	-2.6	11.98	0.016	1.000	Pass
			RB1#24	14.3	-2.6	11.70	0.015	1.000	Pass
			RB12#0	13.07	-2.6	10.47	0.011	1.000	Pass
			RB12#6	13.03	-2.6	10.43	0.011	1.000	Pass
			RB12#13	13.07	-2.6	10.47	0.011	1.000	Pass
			RB25#0	12.86	-2.6	10.26	0.011	1.000	Pass
	HCH	QPSK	RB1#0	14.83	-2.6	12.23	0.017	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
			RB1#13	14.98	-2.6	12.38	0.017	1.000	Pass
			RB1#24	14.94	-2.6	12.34	0.017	1.000	Pass
			RB12#0	13.79	-2.6	11.19	0.013	1.000	Pass
			RB12#6	14.11	-2.6	11.51	0.014	1.000	Pass
			RB12#13	14.08	-2.6	11.48	0.014	1.000	Pass
			RB25#0	13.81	-2.6	11.21	0.013	1.000	Pass
		16-QAM	RB1#0	14.32	-2.6	11.72	0.015	1.000	Pass
			RB1#13	14.44	-2.6	11.84	0.015	1.000	Pass
			RB1#24	14.4	-2.6	11.80	0.015	1.000	Pass
			RB12#0	12.94	-2.6	10.34	0.011	1.000	Pass
			RB12#6	13.12	-2.6	10.52	0.011	1.000	Pass
			RB12#13	12.99	-2.6	10.39	0.011	1.000	Pass
			RB25#0	12.91	-2.6	10.31	0.011	1.000	Pass
10 MHz	LCH	QPSK	RB1#0	14.72	-2.6	12.12	0.016	1.000	Pass
			RB1#25	15.01	-2.6	12.41	0.017	1.000	Pass
			RB1#49	14.99	-2.6	12.39	0.017	1.000	Pass
			RB25#0	13.94	-2.6	11.34	0.014	1.000	Pass
			RB25#13	14	-2.6	11.40	0.014	1.000	Pass
			RB25#25	13.9	-2.6	11.30	0.013	1.000	Pass
			RB50#0	14.01	-2.6	11.41	0.014	1.000	Pass
		16-QAM	RB1#0	14.29	-2.6	11.69	0.015	1.000	Pass
			RB1#25	14.57	-2.6	11.97	0.016	1.000	Pass
			RB1#49	14.4	-2.6	11.80	0.015	1.000	Pass
			RB25#0	13.07	-2.6	10.47	0.011	1.000	Pass
			RB25#13	12.98	-2.6	10.38	0.011	1.000	Pass
			RB25#25	13.06	-2.6	10.46	0.011	1.000	Pass
			RB50#0	13.09	-2.6	10.49	0.011	1.000	Pass
	MCH	QPSK	RB1#0	15.02	-2.6	12.42	0.017	1.000	Pass
			RB1#25	15.25	-2.6	12.65	0.018	1.000	Pass
			RB1#49	14.98	-2.6	12.38	0.017	1.000	Pass
			RB25#0	14	-2.6	11.40	0.014	1.000	Pass
			RB25#13	14.06	-2.6	11.46	0.014	1.000	Pass
			RB25#25	14.08	-2.6	11.48	0.014	1.000	Pass
			RB50#0	14.16	-2.6	11.56	0.014	1.000	Pass
		16-QAM	RB1#0	14.51	-2.6	11.91	0.016	1.000	Pass
			RB1#25	14.58	-2.6	11.98	0.016	1.000	Pass
			RB1#49	14.38	-2.6	11.78	0.015	1.000	Pass
			RB25#0	12.87	-2.6	10.27	0.011	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
			RB25#13	12.94	-2.6	10.34	0.011	1.000	Pass
			RB25#25	13.01	-2.6	10.41	0.011	1.000	Pass
			RB50#0	13.16	-2.6	10.56	0.011	1.000	Pass
	HCH	QPSK	RB1#0	15	-2.6	12.40	0.017	1.000	Pass
			RB1#25	15.04	-2.6	12.44	0.018	1.000	Pass
			RB1#49	14.85	-2.6	12.25	0.017	1.000	Pass
			RB25#0	13.92	-2.6	11.32	0.014	1.000	Pass
			RB25#13	13.98	-2.6	11.38	0.014	1.000	Pass
			RB25#25	14.13	-2.6	11.53	0.014	1.000	Pass
			RB50#0	14	-2.6	11.40	0.014	1.000	Pass
		16-QAM	RB1#0	14.36	-2.6	11.76	0.015	1.000	Pass
			RB1#25	14.51	-2.6	11.91	0.016	1.000	Pass
			RB1#49	14.46	-2.6	11.86	0.015	1.000	Pass
			RB25#0	12.87	-2.6	10.27	0.011	1.000	Pass
			RB25#13	13.15	-2.6	10.55	0.011	1.000	Pass
			RB25#25	13.11	-2.6	10.51	0.011	1.000	Pass
			RB50#0	12.96	-2.6	10.36	0.011	1.000	Pass
15 MHz	LCH	QPSK	RB1#0	14.71	-2.6	12.11	0.016	1.000	Pass
			RB1#38	15.08	-2.6	12.48	0.018	1.000	Pass
			RB1#74	14.92	-2.6	12.32	0.017	1.000	Pass
			RB36#0	14.04	-2.6	11.44	0.014	1.000	Pass
			RB36#19	13.92	-2.6	11.32	0.014	1.000	Pass
			RB36#39	13.91	-2.6	11.31	0.014	1.000	Pass
			RB75#0	13.93	-2.6	11.33	0.014	1.000	Pass
		16-QAM	RB1#0	14.15	-2.6	11.55	0.014	1.000	Pass
			RB1#38	14.67	-2.6	12.07	0.016	1.000	Pass
			RB1#74	14.38	-2.6	11.78	0.015	1.000	Pass
			RB36#0	13.12	-2.6	10.52	0.011	1.000	Pass
			RB36#19	13.05	-2.6	10.45	0.011	1.000	Pass
			RB36#39	13.14	-2.6	10.54	0.011	1.000	Pass
			RB75#0	13.16	-2.6	10.56	0.011	1.000	Pass
	MCH	QPSK	RB1#0	14.86	-2.6	12.26	0.017	1.000	Pass
			RB1#38	15.13	-2.6	12.53	0.018	1.000	Pass
			RB1#74	15.05	-2.6	12.45	0.018	1.000	Pass
			RB36#0	13.94	-2.6	11.34	0.014	1.000	Pass
			RB36#19	13.93	-2.6	11.33	0.014	1.000	Pass
			RB36#39	13.98	-2.6	11.38	0.014	1.000	Pass
			RB75#0	14.14	-2.6	11.54	0.014	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
			RB1#0	14.44	-2.6	11.84	0.015	1.000	Pass
			RB1#38	14.66	-2.6	12.06	0.016	1.000	Pass
			RB1#74	14.3	-2.6	11.70	0.015	1.000	Pass
		16-QAM	RB36#0	12.93	-2.6	10.33	0.011	1.000	Pass
			RB36#19	13.08	-2.6	10.48	0.011	1.000	Pass
			RB36#39	13.11	-2.6	10.51	0.011	1.000	Pass
			RB75#0	13.06	-2.6	10.46	0.011	1.000	Pass
	HCH		RB1#0	14.98	-2.6	12.38	0.017	1.000	Pass
			RB1#38	15.22	-2.6	12.62	0.018	1.000	Pass
			RB1#74	14.98	-2.6	12.38	0.017	1.000	Pass
		QPSK	RB36#0	13.8	-2.6	11.20	0.013	1.000	Pass
			RB36#19	13.88	-2.6	11.28	0.013	1.000	Pass
			RB36#39	13.93	-2.6	11.33	0.014	1.000	Pass
			RB75#0	14.04	-2.6	11.44	0.014	1.000	Pass
			RB1#0	14.33	-2.6	11.73	0.015	1.000	Pass
			RB1#38	14.48	-2.6	11.88	0.015	1.000	Pass
			RB1#74	14.37	-2.6	11.77	0.015	1.000	Pass
		16-QAM	RB36#0	13.03	-2.6	10.43	0.011	1.000	Pass
			RB36#19	13.11	-2.6	10.51	0.011	1.000	Pass
			RB36#39	12.94	-2.6	10.34	0.011	1.000	Pass
			RB75#0	12.92	-2.6	10.32	0.011	1.000	Pass
20 MHz	LCH		RB1#0	14.84	-2.6	12.24	0.017	1.000	Pass
			RB1#50	15.06	-2.6	12.46	0.018	1.000	Pass
			RB1#99	14.94	-2.6	12.34	0.017	1.000	Pass
		QPSK	RB50#0	14.03	-2.6	11.43	0.014	1.000	Pass
			RB50#25	14.07	-2.6	11.47	0.014	1.000	Pass
			RB50#50	14.04	-2.6	11.44	0.014	1.000	Pass
			RB100#0	14.06	-2.6	11.46	0.014	1.000	Pass
			RB1#0	14.29	-2.6	11.69	0.015	1.000	Pass
			RB1#50	14.53	-2.6	11.93	0.016	1.000	Pass
			RB1#99	14.34	-2.6	11.74	0.015	1.000	Pass
		16-QAM	RB50#0	13	-2.6	10.40	0.011	1.000	Pass
			RB50#25	13.04	-2.6	10.44	0.011	1.000	Pass
			RB50#50	13.04	-2.6	10.44	0.011	1.000	Pass
			RB100#0	13.02	-2.6	10.42	0.011	1.000	Pass
	MCH		RB1#0	14.89	-2.6	12.29	0.017	1.000	Pass
		QPSK	RB1#50	15.1	-2.6	12.50	0.018	1.000	Pass
			RB1#99	14.95	-2.6	12.35	0.017	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
			RB50#0	13.93	-2.6	11.33	0.014	1.000	Pass
			RB50#25	14.07	-2.6	11.47	0.014	1.000	Pass
			RB50#50	14.09	-2.6	11.49	0.014	1.000	Pass
			RB100#0	14.02	-2.6	11.42	0.014	1.000	Pass
		16-QAM	RB1#0	14.36	-2.6	11.76	0.015	1.000	Pass
			RB1#50	14.59	-2.6	11.99	0.016	1.000	Pass
			RB1#99	14.41	-2.6	11.81	0.015	1.000	Pass
			RB50#0	12.94	-2.6	10.34	0.011	1.000	Pass
			RB50#25	13.07	-2.6	10.47	0.011	1.000	Pass
			RB50#50	13.09	-2.6	10.49	0.011	1.000	Pass
			RB100#0	13.01	-2.6	10.41	0.011	1.000	Pass
	HCH	QPSK	RB1#0	14.89	-2.6	12.29	0.017	1.000	Pass
			RB1#50	15.09	-2.6	12.49	0.018	1.000	Pass
			RB1#99	14.96	-2.6	12.36	0.017	1.000	Pass
			RB50#0	13.87	-2.6	11.27	0.013	1.000	Pass
			RB50#25	14.03	-2.6	11.43	0.014	1.000	Pass
			RB50#50	14.03	-2.6	11.43	0.014	1.000	Pass
			RB100#0	13.91	-2.6	11.31	0.014	1.000	Pass
		16-QAM	RB1#0	14.37	-2.6	11.77	0.015	1.000	Pass
			RB1#50	14.57	-2.6	11.97	0.016	1.000	Pass
			RB1#99	14.42	-2.6	11.82	0.015	1.000	Pass
			RB50#0	12.89	-2.6	10.29	0.011	1.000	Pass
			RB50#25	13.04	-2.6	10.44	0.011	1.000	Pass
			RB50#50	13.01	-2.6	10.41	0.011	1.000	Pass
			RB100#0	12.91	-2.6	10.31	0.011	1.000	Pass
1.4 MHz	LCH	64-QAM	RB1#0	13.34	-2.6	10.74	0.012	1.000	Pass
			RB1#3	13.43	-2.6	10.83	0.012	1.000	Pass
			RB1#5	13.3	-2.6	10.70	0.012	1.000	Pass
			RB3#0	13.25	-2.6	10.65	0.012	1.000	Pass
			RB3#2	13.59	-2.6	10.99	0.013	1.000	Pass
			RB3#3	13.4	-2.6	10.80	0.012	1.000	Pass
			RB6#0	11.85	-2.6	9.25	0.008	1.000	Pass
	MCH	64-QAM	RB1#0	13.59	-2.6	10.99	0.013	1.000	Pass
			RB1#3	13.51	-2.6	10.91	0.012	1.000	Pass
			RB1#5	13.05	-2.6	10.45	0.011	1.000	Pass
			RB3#0	13.33	-2.6	10.73	0.012	1.000	Pass
			RB3#2	13.44	-2.6	10.84	0.012	1.000	Pass
			RB3#3	13.37	-2.6	10.77	0.012	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
			RB6#0	12.08	-2.6	9.48	0.009	1.000	Pass
	HCH	64-QAM	RB1#0	13.25	-2.6	10.65	0.012	1.000	Pass
			RB1#3	13.71	-2.6	11.11	0.013	1.000	Pass
			RB1#5	13.21	-2.6	10.61	0.012	1.000	Pass
			RB3#0	13.41	-2.6	10.81	0.012	1.000	Pass
			RB3#2	13.42	-2.6	10.82	0.012	1.000	Pass
			RB3#3	13.14	-2.6	10.54	0.011	1.000	Pass
			RB6#0	12.13	-2.6	9.53	0.009	1.000	Pass
3 MHz	LCH	64-QAM	RB1#0	13.2	-2.6	10.60	0.011	1.000	Pass
			RB1#7	13.64	-2.6	11.04	0.013	1.000	Pass
			RB1#14	13.11	-2.6	10.51	0.011	1.000	Pass
			RB8#0	11.99	-2.6	9.39	0.009	1.000	Pass
			RB8#4	11.92	-2.6	9.32	0.009	1.000	Pass
			RB8#7	12.12	-2.6	9.52	0.009	1.000	Pass
			RB15#0	11.94	-2.6	9.34	0.009	1.000	Pass
	MCH	64-QAM	RB1#0	13.41	-2.6	10.81	0.012	1.000	Pass
			RB1#7	13.73	-2.6	11.13	0.013	1.000	Pass
			RB1#14	13.26	-2.6	10.66	0.012	1.000	Pass
			RB8#0	12	-2.6	9.40	0.009	1.000	Pass
			RB8#4	12.2	-2.6	9.60	0.009	1.000	Pass
			RB8#7	12.28	-2.6	9.68	0.009	1.000	Pass
			RB15#0	12.2	-2.6	9.60	0.009	1.000	Pass
	HCH	64-QAM	RB1#0	13.22	-2.6	10.62	0.012	1.000	Pass
			RB1#7	13.63	-2.6	11.03	0.013	1.000	Pass
			RB1#14	13.39	-2.6	10.79	0.012	1.000	Pass
			RB8#0	11.69	-2.6	9.09	0.008	1.000	Pass
			RB8#4	11.93	-2.6	9.33	0.009	1.000	Pass
			RB8#7	11.93	-2.6	9.33	0.009	1.000	Pass
			RB15#0	11.92	-2.6	9.32	0.009	1.000	Pass
5 MHz	LCH	64-QAM	RB1#0	13.4	-2.6	10.80	0.012	1.000	Pass
			RB1#13	13.46	-2.6	10.86	0.012	1.000	Pass
			RB1#24	13.28	-2.6	10.68	0.012	1.000	Pass
			RB12#0	12.04	-2.6	9.44	0.009	1.000	Pass
			RB12#6	11.91	-2.6	9.31	0.009	1.000	Pass
			RB12#13	12.15	-2.6	9.55	0.009	1.000	Pass
			RB25#0	11.84	-2.6	9.24	0.008	1.000	Pass
	MCH	64-QAM	RB1#0	13.4	-2.6	10.80	0.012	1.000	Pass
			RB1#13	13.66	-2.6	11.06	0.013	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
			RB1#24	13.13	-2.6	10.53	0.011	1.000	Pass
			RB12#0	11.91	-2.6	9.31	0.009	1.000	Pass
			RB12#6	12.12	-2.6	9.52	0.009	1.000	Pass
			RB12#13	12.03	-2.6	9.43	0.009	1.000	Pass
			RB25#0	12.18	-2.6	9.58	0.009	1.000	Pass
	HCH	64-QAM	RB1#0	13.44	-2.6	10.84	0.012	1.000	Pass
			RB1#13	13.44	-2.6	10.84	0.012	1.000	Pass
			RB1#24	13.4	-2.6	10.80	0.012	1.000	Pass
			RB12#0	11.79	-2.6	9.19	0.008	1.000	Pass
			RB12#6	11.95	-2.6	9.35	0.009	1.000	Pass
			RB12#13	12.12	-2.6	9.52	0.009	1.000	Pass
			RB25#0	12.13	-2.6	9.53	0.009	1.000	Pass
10 MHz	LCH	64-QAM	RB1#0	13.23	-2.6	10.63	0.012	1.000	Pass
			RB1#25	13.66	-2.6	11.06	0.013	1.000	Pass
			RB1#49	13.15	-2.6	10.55	0.011	1.000	Pass
			RB25#0	11.98	-2.6	9.38	0.009	1.000	Pass
			RB25#13	11.96	-2.6	9.36	0.009	1.000	Pass
			RB25#25	12.03	-2.6	9.43	0.009	1.000	Pass
			RB50#0	11.98	-2.6	9.38	0.009	1.000	Pass
	MCH	64-QAM	RB1#0	13.58	-2.6	10.98	0.013	1.000	Pass
			RB1#25	13.78	-2.6	11.18	0.013	1.000	Pass
			RB1#49	13.23	-2.6	10.63	0.012	1.000	Pass
			RB25#0	12.04	-2.6	9.44	0.009	1.000	Pass
			RB25#13	12.05	-2.6	9.45	0.009	1.000	Pass
			RB25#25	12.24	-2.6	9.64	0.009	1.000	Pass
			RB50#0	12.19	-2.6	9.59	0.009	1.000	Pass
	HCH	64-QAM	RB1#0	13.22	-2.6	10.62	0.012	1.000	Pass
			RB1#25	13.49	-2.6	10.89	0.012	1.000	Pass
			RB1#49	13.42	-2.6	10.82	0.012	1.000	Pass
			RB25#0	11.76	-2.6	9.16	0.008	1.000	Pass
			RB25#13	11.96	-2.6	9.36	0.009	1.000	Pass
			RB25#25	11.97	-2.6	9.37	0.009	1.000	Pass
			RB50#0	11.98	-2.6	9.38	0.009	1.000	Pass
15 MHz	LCH	64-QAM	RB1#0	13.39	-2.6	10.79	0.012	1.000	Pass
			RB1#38	13.41	-2.6	10.81	0.012	1.000	Pass
			RB1#74	13.19	-2.6	10.59	0.011	1.000	Pass
			RB36#0	11.75	-2.6	9.15	0.008	1.000	Pass
			RB36#19	11.98	-2.6	9.38	0.009	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
			RB36#39	12.14	-2.6	9.54	0.009	1.000	Pass
			RB75#0	11.86	-2.6	9.26	0.008	1.000	Pass
	MCH	64-QAM	RB1#0	13.49	-2.6	10.89	0.012	1.000	Pass
			RB1#38	13.64	-2.6	11.04	0.013	1.000	Pass
			RB1#74	13.18	-2.6	10.58	0.011	1.000	Pass
			RB36#0	11.91	-2.6	9.31	0.009	1.000	Pass
			RB36#19	12.08	-2.6	9.48	0.009	1.000	Pass
			RB36#39	12.12	-2.6	9.52	0.009	1.000	Pass
			RB75#0	12.03	-2.6	9.43	0.009	1.000	Pass
	HCH	64-QAM	RB1#0	13.28	-2.6	10.68	0.012	1.000	Pass
			RB1#38	13.56	-2.6	10.96	0.012	1.000	Pass
			RB1#74	13.36	-2.6	10.76	0.012	1.000	Pass
			RB36#0	11.84	-2.6	9.24	0.008	1.000	Pass
			RB36#19	11.8	-2.6	9.20	0.008	1.000	Pass
			RB36#39	12.09	-2.6	9.49	0.009	1.000	Pass
			RB75#0	11.99	-2.6	9.39	0.009	1.000	Pass
20 MHz	LCH	64-QAM	RB1#0	13.28	-2.6	10.68	0.012	1.000	Pass
			RB1#50	13.51	-2.6	10.91	0.012	1.000	Pass
			RB1#99	13.23	-2.6	10.63	0.012	1.000	Pass
			RB50#0	11.9	-2.6	9.30	0.009	1.000	Pass
			RB50#25	11.96	-2.6	9.36	0.009	1.000	Pass
			RB50#50	12.05	-2.6	9.45	0.009	1.000	Pass
			RB100#0	11.9	-2.6	9.30	0.009	1.000	Pass
	MCH	64-QAM	RB1#0	13.48	-2.6	10.88	0.012	1.000	Pass
			RB1#50	13.67	-2.6	11.07	0.013	1.000	Pass
			RB1#99	13.27	-2.6	10.67	0.012	1.000	Pass
			RB50#0	12.06	-2.6	9.46	0.009	1.000	Pass
			RB50#25	12.07	-2.6	9.47	0.009	1.000	Pass
			RB50#50	12.16	-2.6	9.56	0.009	1.000	Pass
			RB100#0	12.08	-2.6	9.48	0.009	1.000	Pass
	HCH	64-QAM	RB1#0	13.36	-2.6	10.76	0.012	1.000	Pass
			RB1#50	13.48	-2.6	10.88	0.012	1.000	Pass
			RB1#99	13.46	-2.6	10.86	0.012	1.000	Pass
			RB50#0	11.84	-2.6	9.24	0.008	1.000	Pass
			RB50#25	11.91	-2.6	9.31	0.009	1.000	Pass
			RB50#50	12.01	-2.6	9.41	0.009	1.000	Pass
			RB100#0	12.03	-2.6	9.43	0.009	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
1.4 MHz	LCH	QPSK	RB1#0	21.13	-8.28	-10.43	10.70	0.012	7.00	Pass
			RB1#3	20.96	-8.28	-10.43	10.53	0.011	7.00	Pass
			RB1#5	20.9	-8.28	-10.43	10.47	0.011	7.00	Pass
			RB3#0	21.1	-8.28	-10.43	10.67	0.012	7.00	Pass
			RB3#2	21.1	-8.28	-10.43	10.67	0.012	7.00	Pass
			RB3#3	20.99	-8.28	-10.43	10.56	0.011	7.00	Pass
			RB6#0	19.99	-8.28	-10.43	9.56	0.009	7.00	Pass
		16-QAM	RB1#0	19.8	-8.28	-10.43	9.37	0.009	7.00	Pass
			RB1#3	19.96	-8.28	-10.43	9.53	0.009	7.00	Pass
			RB1#5	20.05	-8.28	-10.43	9.62	0.009	7.00	Pass
			RB3#0	20.05	-8.28	-10.43	9.62	0.009	7.00	Pass
			RB3#2	20.06	-8.28	-10.43	9.63	0.009	7.00	Pass
			RB3#3	19.9	-8.28	-10.43	9.47	0.009	7.00	Pass
			RB6#0	19.11	-8.28	-10.43	8.68	0.007	7.00	Pass
	MCH	QPSK	RB1#0	21.21	-8.28	-10.43	10.78	0.012	7.00	Pass
			RB1#3	20.92	-8.28	-10.43	10.49	0.011	7.00	Pass
			RB1#5	20.97	-8.28	-10.43	10.54	0.011	7.00	Pass
			RB3#0	20.96	-8.28	-10.43	10.53	0.011	7.00	Pass
			RB3#2	21.07	-8.28	-10.43	10.64	0.012	7.00	Pass
			RB3#3	20.96	-8.28	-10.43	10.53	0.011	7.00	Pass
			RB6#0	20.15	-8.28	-10.43	9.72	0.009	7.00	Pass
		16-QAM	RB1#0	20.33	-8.28	-10.43	9.90	0.010	7.00	Pass
			RB1#3	20.01	-8.28	-10.43	9.58	0.009	7.00	Pass
			RB1#5	20.4	-8.28	-10.43	9.97	0.010	7.00	Pass
			RB3#0	20.38	-8.28	-10.43	9.95	0.010	7.00	Pass
			RB3#2	20.24	-8.28	-10.43	9.81	0.010	7.00	Pass
			RB3#3	20.33	-8.28	-10.43	9.90	0.010	7.00	Pass
			RB6#0	18.95	-8.28	-10.43	8.52	0.007	7.00	Pass
	HCH	QPSK	RB1#0	20.98	-8.28	-10.43	10.55	0.011	7.00	Pass
			RB1#3	21.1	-8.28	-10.43	10.67	0.012	7.00	Pass
			RB1#5	21.04	-8.28	-10.43	10.61	0.012	7.00	Pass
			RB3#0	21.09	-8.28	-10.43	10.66	0.012	7.00	Pass
			RB3#2	20.97	-8.28	-10.43	10.54	0.011	7.00	Pass
			RB3#3	21.13	-8.28	-10.43	10.70	0.012	7.00	Pass
			RB6#0	19.93	-8.28	-10.43	9.50	0.009	7.00	Pass
		16-QAM	RB1#0	20.24	-8.28	-10.43	9.81	0.010	7.00	Pass
			RB1#3	20.31	-8.28	-10.43	9.88	0.010	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
			RB1#5	20.12	-8.28	-10.43	9.69	0.009	7.00	Pass
			RB3#0	20.19	-8.28	-10.43	9.76	0.009	7.00	Pass
			RB3#2	20.29	-8.28	-10.43	9.86	0.010	7.00	Pass
			RB3#3	20.17	-8.28	-10.43	9.74	0.009	7.00	Pass
			RB6#0	19.21	-8.28	-10.43	8.78	0.008	7.00	Pass
3 MHz	LCH	QPSK	RB1#0	20.98	-8.28	-10.43	10.55	0.011	7.00	Pass
			RB1#7	21.16	-8.28	-10.43	10.73	0.012	7.00	Pass
			RB1#14	21.04	-8.28	-10.43	10.61	0.012	7.00	Pass
			RB8#0	19.89	-8.28	-10.43	9.46	0.009	7.00	Pass
			RB8#4	20.19	-8.28	-10.43	9.76	0.009	7.00	Pass
			RB8#7	20.14	-8.28	-10.43	9.71	0.009	7.00	Pass
			RB15#0	19.91	-8.28	-10.43	9.48	0.009	7.00	Pass
		16-QAM	RB1#0	19.95	-8.28	-10.43	9.52	0.009	7.00	Pass
			RB1#7	19.97	-8.28	-10.43	9.54	0.009	7.00	Pass
			RB1#14	20.05	-8.28	-10.43	9.62	0.009	7.00	Pass
			RB8#0	19.21	-8.28	-10.43	8.78	0.008	7.00	Pass
			RB8#4	18.99	-8.28	-10.43	8.56	0.007	7.00	Pass
			RB8#7	19.08	-8.28	-10.43	8.65	0.007	7.00	Pass
			RB15#0	19.17	-8.28	-10.43	8.74	0.007	7.00	Pass
	MCH	QPSK	RB1#0	21.03	-8.28	-10.43	10.60	0.011	7.00	Pass
			RB1#7	21.08	-8.28	-10.43	10.65	0.012	7.00	Pass
			RB1#14	20.92	-8.28	-10.43	10.49	0.011	7.00	Pass
			RB8#0	19.94	-8.28	-10.43	9.51	0.009	7.00	Pass
			RB8#4	19.99	-8.28	-10.43	9.56	0.009	7.00	Pass
			RB8#7	20.09	-8.28	-10.43	9.66	0.009	7.00	Pass
			RB15#0	20.16	-8.28	-10.43	9.73	0.009	7.00	Pass
		16-QAM	RB1#0	20.38	-8.28	-10.43	9.95	0.010	7.00	Pass
			RB1#7	20.24	-8.28	-10.43	9.81	0.010	7.00	Pass
			RB1#14	20.36	-8.28	-10.43	9.93	0.010	7.00	Pass
			RB8#0	19.05	-8.28	-10.43	8.62	0.007	7.00	Pass
			RB8#4	19.07	-8.28	-10.43	8.64	0.007	7.00	Pass
			RB8#7	19.05	-8.28	-10.43	8.62	0.007	7.00	Pass
			RB15#0	19.03	-8.28	-10.43	8.60	0.007	7.00	Pass
	HCH	QPSK	RB1#0	20.88	-8.28	-10.43	10.45	0.011	7.00	Pass
			RB1#7	21.02	-8.28	-10.43	10.59	0.011	7.00	Pass
			RB1#14	20.96	-8.28	-10.43	10.53	0.011	7.00	Pass
			RB8#0	19.93	-8.28	-10.43	9.50	0.009	7.00	Pass
			RB8#4	20.04	-8.28	-10.43	9.61	0.009	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
			RB8#7	20.08	-8.28	-10.43	9.65	0.009	7.00	Pass
			RB15#0	20.1	-8.28	-10.43	9.67	0.009	7.00	Pass
		16-QAM	RB1#0	20.12	-8.28	-10.43	9.69	0.009	7.00	Pass
			RB1#7	20.24	-8.28	-10.43	9.81	0.010	7.00	Pass
			RB1#14	20.17	-8.28	-10.43	9.74	0.009	7.00	Pass
			RB8#0	19.2	-8.28	-10.43	8.77	0.008	7.00	Pass
			RB8#4	19.43	-8.28	-10.43	9.00	0.008	7.00	Pass
			RB8#7	19.08	-8.28	-10.43	8.65	0.007	7.00	Pass
			RB15#0	19.1	-8.28	-10.43	8.67	0.007	7.00	Pass
5 MHz	LCH	QPSK	RB1#0	20.91	-8.28	-10.43	10.48	0.011	7.00	Pass
			RB1#13	20.93	-8.28	-10.43	10.50	0.011	7.00	Pass
			RB1#24	20.98	-8.28	-10.43	10.55	0.011	7.00	Pass
			RB12#0	20.08	-8.28	-10.43	9.65	0.009	7.00	Pass
			RB12#6	20.22	-8.28	-10.43	9.79	0.010	7.00	Pass
			RB12#13	20.17	-8.28	-10.43	9.74	0.009	7.00	Pass
			RB25#0	19.94	-8.28	-10.43	9.51	0.009	7.00	Pass
		16-QAM	RB1#0	19.93	-8.28	-10.43	9.50	0.009	7.00	Pass
			RB1#13	20.06	-8.28	-10.43	9.63	0.009	7.00	Pass
			RB1#24	20.07	-8.28	-10.43	9.64	0.009	7.00	Pass
			RB12#0	19.1	-8.28	-10.43	8.67	0.007	7.00	Pass
			RB12#6	19.16	-8.28	-10.43	8.73	0.007	7.00	Pass
			RB12#13	19.15	-8.28	-10.43	8.72	0.007	7.00	Pass
			RB25#0	18.9	-8.28	-10.43	8.47	0.007	7.00	Pass
	MCH	QPSK	RB1#0	21.23	-8.28	-10.43	10.80	0.012	7.00	Pass
			RB1#13	21.12	-8.28	-10.43	10.69	0.012	7.00	Pass
			RB1#24	21.05	-8.28	-10.43	10.62	0.012	7.00	Pass
			RB12#0	19.91	-8.28	-10.43	9.48	0.009	7.00	Pass
			RB12#6	20.18	-8.28	-10.43	9.75	0.009	7.00	Pass
			RB12#13	19.96	-8.28	-10.43	9.53	0.009	7.00	Pass
			RB25#0	20.14	-8.28	-10.43	9.71	0.009	7.00	Pass
		16-QAM	RB1#0	20.43	-8.28	-10.43	10.00	0.010	7.00	Pass
			RB1#13	20.16	-8.28	-10.43	9.73	0.009	7.00	Pass
			RB1#24	20.31	-8.28	-10.43	9.88	0.010	7.00	Pass
			RB12#0	19.14	-8.28	-10.43	8.71	0.007	7.00	Pass
			RB12#6	19.09	-8.28	-10.43	8.66	0.007	7.00	Pass
			RB12#13	19.08	-8.28	-10.43	8.65	0.007	7.00	Pass
			RB25#0	19.17	-8.28	-10.43	8.74	0.007	7.00	Pass
	HCH	QPSK	RB1#0	20.94	-8.28	-10.43	10.51	0.011	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
			RB1#13	20.95	-8.28	-10.43	10.52	0.011	7.00	Pass
			RB1#24	21.22	-8.28	-10.43	10.79	0.012	7.00	Pass
			RB12#0	20.11	-8.28	-10.43	9.68	0.009	7.00	Pass
			RB12#6	20.24	-8.28	-10.43	9.81	0.010	7.00	Pass
			RB12#13	20.13	-8.28	-10.43	9.70	0.009	7.00	Pass
			RB25#0	20.19	-8.28	-10.43	9.76	0.009	7.00	Pass
		16-QAM	RB1#0	20.16	-8.28	-10.43	9.73	0.009	7.00	Pass
			RB1#13	20.13	-8.28	-10.43	9.70	0.009	7.00	Pass
			RB1#24	20.39	-8.28	-10.43	9.96	0.010	7.00	Pass
			RB12#0	19.15	-8.28	-10.43	8.72	0.007	7.00	Pass
			RB12#6	19.33	-8.28	-10.43	8.90	0.008	7.00	Pass
			RB12#13	19.01	-8.28	-10.43	8.58	0.007	7.00	Pass
			RB25#0	19.11	-8.28	-10.43	8.68	0.007	7.00	Pass
10 MHz	LCH	QPSK	RB1#0	20.98	-8.28	-10.43	10.55	0.011	7.00	Pass
			RB1#25	21.01	-8.28	-10.43	10.58	0.011	7.00	Pass
			RB1#49	21.05	-8.28	-10.43	10.62	0.012	7.00	Pass
			RB25#0	20.04	-8.28	-10.43	9.61	0.009	7.00	Pass
			RB25#13	20.1	-8.28	-10.43	9.67	0.009	7.00	Pass
			RB25#25	20.06	-8.28	-10.43	9.63	0.009	7.00	Pass
			RB50#0	20.03	-8.28	-10.43	9.60	0.009	7.00	Pass
		16-QAM	RB1#0	19.94	-8.28	-10.43	9.51	0.009	7.00	Pass
			RB1#25	20.03	-8.28	-10.43	9.60	0.009	7.00	Pass
			RB1#49	20.03	-8.28	-10.43	9.60	0.009	7.00	Pass
			RB25#0	19.08	-8.28	-10.43	8.65	0.007	7.00	Pass
			RB25#13	19.12	-8.28	-10.43	8.69	0.007	7.00	Pass
			RB25#25	19.12	-8.28	-10.43	8.69	0.007	7.00	Pass
			RB50#0	19.04	-8.28	-10.43	8.61	0.007	7.00	Pass
	MCH	QPSK	RB1#0	21.09	-8.28	-10.43	10.66	0.012	7.00	Pass
			RB1#25	21.07	-8.28	-10.43	10.64	0.012	7.00	Pass
			RB1#49	21.07	-8.28	-10.43	10.64	0.012	7.00	Pass
			RB25#0	20	-8.28	-10.43	9.57	0.009	7.00	Pass
			RB25#13	20.11	-8.28	-10.43	9.68	0.009	7.00	Pass
			RB25#25	20.08	-8.28	-10.43	9.65	0.009	7.00	Pass
			RB50#0	20.06	-8.28	-10.43	9.63	0.009	7.00	Pass
		16-QAM	RB1#0	20.47	-8.28	-10.43	10.04	0.010	7.00	Pass
			RB1#25	20.16	-8.28	-10.43	9.73	0.009	7.00	Pass
			RB1#49	20.49	-8.28	-10.43	10.06	0.010	7.00	Pass
			RB25#0	19.1	-8.28	-10.43	8.67	0.007	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
			RB25#13	19.22	-8.28	-10.43	8.79	0.008	7.00	Pass
			RB25#25	19.14	-8.28	-10.43	8.71	0.007	7.00	Pass
			RB50#0	19.12	-8.28	-10.43	8.69	0.007	7.00	Pass
	HCH	QPSK	RB1#0	20.97	-8.28	-10.43	10.54	0.011	7.00	Pass
			RB1#25	21.07	-8.28	-10.43	10.64	0.012	7.00	Pass
			RB1#49	21.11	-8.28	-10.43	10.68	0.012	7.00	Pass
			RB25#0	20.07	-8.28	-10.43	9.64	0.009	7.00	Pass
			RB25#13	20.19	-8.28	-10.43	9.76	0.009	7.00	Pass
			RB25#25	20.03	-8.28	-10.43	9.60	0.009	7.00	Pass
			RB50#0	20.08	-8.28	-10.43	9.65	0.009	7.00	Pass
		16-QAM	RB1#0	20.13	-8.28	-10.43	9.70	0.009	7.00	Pass
			RB1#25	20.19	-8.28	-10.43	9.76	0.009	7.00	Pass
			RB1#49	20.26	-8.28	-10.43	9.83	0.010	7.00	Pass
			RB25#0	19.22	-8.28	-10.43	8.79	0.008	7.00	Pass
			RB25#13	19.3	-8.28	-10.43	8.87	0.008	7.00	Pass
			RB25#25	19.13	-8.28	-10.43	8.70	0.007	7.00	Pass
			RB50#0	19.19	-8.28	-10.43	8.76	0.008	7.00	Pass
1.4 MHz	LCH	64-QAM	RB1#0	19.04	-8.28	-10.43	8.61	0.007	7.00	Pass
			RB1#3	18.81	-8.28	-10.43	8.38	0.007	7.00	Pass
			RB1#5	19.1	-8.28	-10.43	8.67	0.007	7.00	Pass
			RB3#0	19.1	-8.28	-10.43	8.67	0.007	7.00	Pass
			RB3#2	18.89	-8.28	-10.43	8.46	0.007	7.00	Pass
			RB3#3	19.02	-8.28	-10.43	8.59	0.007	7.00	Pass
			RB6#0	18.15	-8.28	-10.43	7.72	0.006	7.00	Pass
	MCH	64-QAM	RB1#0	19.47	-8.28	-10.43	9.04	0.008	7.00	Pass
			RB1#3	19.13	-8.28	-10.43	8.70	0.007	7.00	Pass
			RB1#5	19.39	-8.28	-10.43	8.96	0.008	7.00	Pass
			RB3#0	19.48	-8.28	-10.43	9.05	0.008	7.00	Pass
			RB3#2	19.17	-8.28	-10.43	8.74	0.007	7.00	Pass
			RB3#3	19.33	-8.28	-10.43	8.90	0.008	7.00	Pass
			RB6#0	18.13	-8.28	-10.43	7.70	0.006	7.00	Pass
	HCH	64-QAM	RB1#0	19.05	-8.28	-10.43	8.62	0.007	7.00	Pass
			RB1#3	19.36	-8.28	-10.43	8.93	0.008	7.00	Pass
			RB1#5	19.2	-8.28	-10.43	8.77	0.008	7.00	Pass
			RB3#0	19.08	-8.28	-10.43	8.65	0.007	7.00	Pass
			RB3#2	19.19	-8.28	-10.43	8.76	0.008	7.00	Pass
			RB3#3	19.2	-8.28	-10.43	8.77	0.008	7.00	Pass
			RB6#0	18.16	-8.28	-10.43	7.73	0.006	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
3 MHz	LCH	64-QAM	RB1#0	18.94	-8.28	-10.43	8.51	0.007	7.00	Pass
			RB1#7	18.8	-8.28	-10.43	8.37	0.007	7.00	Pass
			RB1#14	19.05	-8.28	-10.43	8.62	0.007	7.00	Pass
			RB8#0	17.98	-8.28	-10.43	7.55	0.006	7.00	Pass
			RB8#4	18.06	-8.28	-10.43	7.63	0.006	7.00	Pass
			RB8#7	18.26	-8.28	-10.43	7.83	0.006	7.00	Pass
			RB15#0	18	-8.28	-10.43	7.57	0.006	7.00	Pass
	MCH	64-QAM	RB1#0	19.49	-8.28	-10.43	9.06	0.008	7.00	Pass
			RB1#7	19.24	-8.28	-10.43	8.81	0.008	7.00	Pass
			RB1#14	19.3	-8.28	-10.43	8.87	0.008	7.00	Pass
			RB8#0	18.29	-8.28	-10.43	7.86	0.006	7.00	Pass
			RB8#4	18.21	-8.28	-10.43	7.78	0.006	7.00	Pass
			RB8#7	18.11	-8.28	-10.43	7.68	0.006	7.00	Pass
			RB15#0	18.18	-8.28	-10.43	7.75	0.006	7.00	Pass
	HCH	64-QAM	RB1#0	19.28	-8.28	-10.43	8.85	0.008	7.00	Pass
			RB1#7	19.29	-8.28	-10.43	8.86	0.008	7.00	Pass
			RB1#14	19.14	-8.28	-10.43	8.71	0.007	7.00	Pass
			RB8#0	18.27	-8.28	-10.43	7.84	0.006	7.00	Pass
			RB8#4	18.43	-8.28	-10.43	8.00	0.006	7.00	Pass
			RB8#7	18.09	-8.28	-10.43	7.66	0.006	7.00	Pass
			RB15#0	18.22	-8.28	-10.43	7.79	0.006	7.00	Pass
5 MHz	LCH	64-QAM	RB1#0	19.01	-8.28	-10.43	8.58	0.007	7.00	Pass
			RB1#13	18.86	-8.28	-10.43	8.43	0.007	7.00	Pass
			RB1#24	19.04	-8.28	-10.43	8.61	0.007	7.00	Pass
			RB12#0	18.13	-8.28	-10.43	7.70	0.006	7.00	Pass
			RB12#6	18.29	-8.28	-10.43	7.86	0.006	7.00	Pass
			RB12#13	18.37	-8.28	-10.43	7.94	0.006	7.00	Pass
			RB25#0	17.94	-8.28	-10.43	7.51	0.006	7.00	Pass
	MCH	64-QAM	RB1#0	19.36	-8.28	-10.43	8.93	0.008	7.00	Pass
			RB1#13	19.2	-8.28	-10.43	8.77	0.008	7.00	Pass
			RB1#24	19.49	-8.28	-10.43	9.06	0.008	7.00	Pass
			RB12#0	18.25	-8.28	-10.43	7.82	0.006	7.00	Pass
			RB12#6	17.96	-8.28	-10.43	7.53	0.006	7.00	Pass
			RB12#13	17.99	-8.28	-10.43	7.56	0.006	7.00	Pass
			RB25#0	18.31	-8.28	-10.43	7.88	0.006	7.00	Pass
	HCH	64-QAM	RB1#0	19.27	-8.28	-10.43	8.84	0.008	7.00	Pass
			RB1#13	19.19	-8.28	-10.43	8.76	0.008	7.00	Pass
			RB1#24	19.19	-8.28	-10.43	8.76	0.008	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
			RB12#0	18.36	-8.28	-10.43	7.93	0.006	7.00	Pass
			RB12#6	18.35	-8.28	-10.43	7.92	0.006	7.00	Pass
			RB12#13	17.98	-8.28	-10.43	7.55	0.006	7.00	Pass
			RB25#0	18.23	-8.28	-10.43	7.80	0.006	7.00	Pass
10 MHz	LCH	64-QAM	RB1#0	19.02	-8.28	-10.43	8.59	0.007	7.00	Pass
			RB1#25	18.94	-8.28	-10.43	8.51	0.007	7.00	Pass
			RB1#49	19.16	-8.28	-10.43	8.73	0.007	7.00	Pass
			RB25#0	18.08	-8.28	-10.43	7.65	0.006	7.00	Pass
			RB25#13	18.14	-8.28	-10.43	7.71	0.006	7.00	Pass
			RB25#25	18.27	-8.28	-10.43	7.84	0.006	7.00	Pass
			RB50#0	17.99	-8.28	-10.43	7.56	0.006	7.00	Pass
	MCH	64-QAM	RB1#0	19.37	-8.28	-10.43	8.94	0.008	7.00	Pass
			RB1#25	19.15	-8.28	-10.43	8.72	0.007	7.00	Pass
			RB1#49	19.42	-8.28	-10.43	8.99	0.008	7.00	Pass
			RB25#0	18.19	-8.28	-10.43	7.76	0.006	7.00	Pass
			RB25#13	18.09	-8.28	-10.43	7.66	0.006	7.00	Pass
			RB25#25	18.13	-8.28	-10.43	7.70	0.006	7.00	Pass
			RB50#0	18.26	-8.28	-10.43	7.83	0.006	7.00	Pass
	HCH	64-QAM	RB1#0	19.16	-8.28	-10.43	8.73	0.007	7.00	Pass
			RB1#25	19.24	-8.28	-10.43	8.81	0.008	7.00	Pass
			RB1#49	19.19	-8.28	-10.43	8.76	0.008	7.00	Pass
			RB25#0	18.22	-8.28	-10.43	7.79	0.006	7.00	Pass
			RB25#13	18.42	-8.28	-10.43	7.99	0.006	7.00	Pass
			RB25#25	18.12	-8.28	-10.43	7.69	0.006	7.00	Pass
			RB50#0	18.16	-8.28	-10.43	7.73	0.006	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND7									
5 MHz	LCH	QPSK	RB1#0	15	-1.6	13.40	0.022	2.00	Pass
			RB1#13	15.08	-1.6	13.48	0.022	2.00	Pass
			RB1#24	14.7	-1.6	13.10	0.020	2.00	Pass
			RB12#0	13.9	-1.6	12.30	0.017	2.00	Pass
			RB12#6	13.98	-1.6	12.38	0.017	2.00	Pass
			RB12#13	13.96	-1.6	12.36	0.017	2.00	Pass
			RB25#0	13.63	-1.6	12.03	0.016	2.00	Pass
		16-QAM	RB1#0	13.68	-1.6	12.08	0.016	2.00	Pass
			RB1#13	13.89	-1.6	12.29	0.017	2.00	Pass
			RB1#24	13.94	-1.6	12.34	0.017	2.00	Pass
			RB12#0	12.68	-1.6	11.08	0.013	2.00	Pass
			RB12#6	12.85	-1.6	11.25	0.013	2.00	Pass
			RB12#13	12.75	-1.6	11.15	0.013	2.00	Pass
			RB25#0	12.92	-1.6	11.32	0.014	2.00	Pass
	MCH	QPSK	RB1#0	14.7	-1.6	13.10	0.020	2.00	Pass
			RB1#13	14.93	-1.6	13.33	0.022	2.00	Pass
			RB1#24	14.93	-1.6	13.33	0.022	2.00	Pass
			RB12#0	13.87	-1.6	12.27	0.017	2.00	Pass
			RB12#6	13.97	-1.6	12.37	0.017	2.00	Pass
			RB12#13	14.04	-1.6	12.44	0.018	2.00	Pass
			RB25#0	13.92	-1.6	12.32	0.017	2.00	Pass
		16-QAM	RB1#0	13.8	-1.6	12.20	0.017	2.00	Pass
			RB1#13	13.82	-1.6	12.22	0.017	2.00	Pass
			RB1#24	14	-1.6	12.40	0.017	2.00	Pass
			RB12#0	13.04	-1.6	11.44	0.014	2.00	Pass
			RB12#6	13.01	-1.6	11.41	0.014	2.00	Pass
			RB12#13	12.84	-1.6	11.24	0.013	2.00	Pass
			RB25#0	13.02	-1.6	11.42	0.014	2.00	Pass
	HCH	QPSK	RB1#0	14.67	-1.6	13.07	0.020	2.00	Pass
			RB1#13	15.14	-1.6	13.54	0.023	2.00	Pass
			RB1#24	14.93	-1.6	13.33	0.022	2.00	Pass
			RB12#0	13.97	-1.6	12.37	0.017	2.00	Pass
			RB12#6	13.91	-1.6	12.31	0.017	2.00	Pass
			RB12#13	13.83	-1.6	12.23	0.017	2.00	Pass
			RB25#0	13.8	-1.6	12.20	0.017	2.00	Pass
		16-QAM	RB1#0	13.99	-1.6	12.39	0.017	2.00	Pass
			RB1#13	14.07	-1.6	12.47	0.018	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND7									
			RB1#24	13.86	-1.6	12.26	0.017	2.00	Pass
			RB12#0	12.86	-1.6	11.26	0.013	2.00	Pass
			RB12#6	13.03	-1.6	11.43	0.014	2.00	Pass
			RB12#13	12.75	-1.6	11.15	0.013	2.00	Pass
			RB25#0	12.82	-1.6	11.22	0.013	2.00	Pass
10 MHz	LCH	QPSK	RB1#0	14.94	-1.6	13.34	0.022	2.00	Pass
			RB1#25	14.87	-1.6	13.27	0.021	2.00	Pass
			RB1#49	14.86	-1.6	13.26	0.021	2.00	Pass
			RB25#0	13.9	-1.6	12.30	0.017	2.00	Pass
			RB25#13	14.01	-1.6	12.41	0.017	2.00	Pass
			RB25#25	13.8	-1.6	12.20	0.017	2.00	Pass
			RB50#0	13.95	-1.6	12.35	0.017	2.00	Pass
		16-QAM	RB1#0	14.23	-1.6	12.63	0.018	2.00	Pass
			RB1#25	14.59	-1.6	12.99	0.020	2.00	Pass
			RB1#49	14.36	-1.6	12.76	0.019	2.00	Pass
			RB25#0	12.6	-1.6	11.00	0.013	2.00	Pass
			RB25#13	12.97	-1.6	11.37	0.014	2.00	Pass
			RB25#25	12.87	-1.6	11.27	0.013	2.00	Pass
			RB50#0	12.84	-1.6	11.24	0.013	2.00	Pass
	MCH	QPSK	RB1#0	14.81	-1.6	13.21	0.021	2.00	Pass
			RB1#25	15.09	-1.6	13.49	0.022	2.00	Pass
			RB1#49	15.02	-1.6	13.42	0.022	2.00	Pass
			RB25#0	13.8	-1.6	12.20	0.017	2.00	Pass
			RB25#13	14.09	-1.6	12.49	0.018	2.00	Pass
			RB25#25	14.01	-1.6	12.41	0.017	2.00	Pass
			RB50#0	13.86	-1.6	12.26	0.017	2.00	Pass
		16-QAM	RB1#0	14.43	-1.6	12.83	0.019	2.00	Pass
			RB1#25	14.56	-1.6	12.96	0.020	2.00	Pass
			RB1#49	14.52	-1.6	12.92	0.020	2.00	Pass
			RB25#0	12.87	-1.6	11.27	0.013	2.00	Pass
			RB25#13	12.85	-1.6	11.25	0.013	2.00	Pass
			RB25#25	13	-1.6	11.40	0.014	2.00	Pass
			RB50#0	12.99	-1.6	11.39	0.014	2.00	Pass
	HCH	QPSK	RB1#0	14.69	-1.6	13.09	0.020	2.00	Pass
			RB1#25	14.99	-1.6	13.39	0.022	2.00	Pass
			RB1#49	14.92	-1.6	13.32	0.021	2.00	Pass
			RB25#0	13.99	-1.6	12.39	0.017	2.00	Pass
			RB25#13	14.07	-1.6	12.47	0.018	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND7									
			RB25#25	14.06	-1.6	12.46	0.018	2.00	Pass
			RB50#0	13.99	-1.6	12.39	0.017	2.00	Pass
		16-QAM	RB1#0	14.24	-1.6	12.64	0.018	2.00	Pass
			RB1#25	14.54	-1.6	12.94	0.020	2.00	Pass
			RB1#49	14.48	-1.6	12.88	0.019	2.00	Pass
			RB25#0	12.97	-1.6	11.37	0.014	2.00	Pass
			RB25#13	12.93	-1.6	11.33	0.014	2.00	Pass
			RB25#25	12.74	-1.6	11.14	0.013	2.00	Pass
			RB50#0	12.96	-1.6	11.36	0.014	2.00	Pass
15 MHz	LCH	QPSK	RB1#0	14.78	-1.6	13.18	0.021	2.00	Pass
			RB1#38	14.97	-1.6	13.37	0.022	2.00	Pass
			RB1#74	14.84	-1.6	13.24	0.021	2.00	Pass
			RB36#0	13.78	-1.6	12.18	0.017	2.00	Pass
			RB36#19	13.84	-1.6	12.24	0.017	2.00	Pass
			RB36#39	13.95	-1.6	12.35	0.017	2.00	Pass
			RB75#0	13.75	-1.6	12.15	0.016	2.00	Pass
		16-QAM	RB1#0	14.43	-1.6	12.83	0.019	2.00	Pass
			RB1#38	14.55	-1.6	12.95	0.020	2.00	Pass
			RB1#74	14.4	-1.6	12.80	0.019	2.00	Pass
			RB36#0	12.85	-1.6	11.25	0.013	2.00	Pass
			RB36#19	13.02	-1.6	11.42	0.014	2.00	Pass
			RB36#39	12.92	-1.6	11.32	0.014	2.00	Pass
			RB75#0	12.93	-1.6	11.33	0.014	2.00	Pass
	MCH	QPSK	RB1#0	14.79	-1.6	13.19	0.021	2.00	Pass
			RB1#38	15.15	-1.6	13.55	0.023	2.00	Pass
			RB1#74	14.86	-1.6	13.26	0.021	2.00	Pass
			RB36#0	13.83	-1.6	12.23	0.017	2.00	Pass
			RB36#19	13.94	-1.6	12.34	0.017	2.00	Pass
			RB36#39	14.03	-1.6	12.43	0.017	2.00	Pass
			RB75#0	13.79	-1.6	12.19	0.017	2.00	Pass
		16-QAM	RB1#0	14.44	-1.6	12.84	0.019	2.00	Pass
			RB1#38	14.46	-1.6	12.86	0.019	2.00	Pass
			RB1#74	14.43	-1.6	12.83	0.019	2.00	Pass
			RB36#0	12.95	-1.6	11.35	0.014	2.00	Pass
			RB36#19	12.97	-1.6	11.37	0.014	2.00	Pass
			RB36#39	12.93	-1.6	11.33	0.014	2.00	Pass
			RB75#0	12.88	-1.6	11.28	0.013	2.00	Pass
	HCH	QPSK	RB1#0	14.71	-1.6	13.11	0.020	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND7									
			RB1#38	15	-1.6	13.40	0.022	2.00	Pass
			RB1#74	14.99	-1.6	13.39	0.022	2.00	Pass
			RB36#0	13.95	-1.6	12.35	0.017	2.00	Pass
			RB36#19	14.07	-1.6	12.47	0.018	2.00	Pass
			RB36#39	14	-1.6	12.40	0.017	2.00	Pass
			RB75#0	13.78	-1.6	12.18	0.017	2.00	Pass
		16-QAM	RB1#0	14.31	-1.6	12.71	0.019	2.00	Pass
			RB1#38	14.63	-1.6	13.03	0.020	2.00	Pass
			RB1#74	14.23	-1.6	12.63	0.018	2.00	Pass
			RB36#0	12.96	-1.6	11.36	0.014	2.00	Pass
			RB36#19	13.17	-1.6	11.57	0.014	2.00	Pass
			RB36#39	12.84	-1.6	11.24	0.013	2.00	Pass
			RB75#0	12.87	-1.6	11.27	0.013	2.00	Pass
20 MHz	LCH	QPSK	RB1#0	14.87	-1.6	13.27	0.021	2.00	Pass
			RB1#50	14.99	-1.6	13.39	0.022	2.00	Pass
			RB1#99	14.83	-1.6	13.23	0.021	2.00	Pass
			RB50#0	13.77	-1.6	12.17	0.016	2.00	Pass
			RB50#25	13.96	-1.6	12.36	0.017	2.00	Pass
			RB50#50	13.87	-1.6	12.27	0.017	2.00	Pass
			RB100#0	13.85	-1.6	12.25	0.017	2.00	Pass
		16-QAM	RB1#0	14.37	-1.6	12.77	0.019	2.00	Pass
			RB1#50	14.5	-1.6	12.90	0.019	2.00	Pass
			RB1#99	14.34	-1.6	12.74	0.019	2.00	Pass
			RB50#0	12.73	-1.6	11.13	0.013	2.00	Pass
			RB50#25	12.97	-1.6	11.37	0.014	2.00	Pass
			RB50#50	12.89	-1.6	11.29	0.013	2.00	Pass
			RB100#0	12.82	-1.6	11.22	0.013	2.00	Pass
	MCH	QPSK	RB1#0	14.81	-1.6	13.21	0.021	2.00	Pass
			RB1#50	15.03	-1.6	13.43	0.022	2.00	Pass
			RB1#99	14.98	-1.6	13.38	0.022	2.00	Pass
			RB50#0	13.91	-1.6	12.31	0.017	2.00	Pass
			RB50#25	13.94	-1.6	12.34	0.017	2.00	Pass
			RB50#50	13.95	-1.6	12.35	0.017	2.00	Pass
			RB100#0	13.93	-1.6	12.33	0.017	2.00	Pass
		16-QAM	RB1#0	14.31	-1.6	12.71	0.019	2.00	Pass
			RB1#50	14.55	-1.6	12.95	0.020	2.00	Pass
			RB1#99	14.49	-1.6	12.89	0.019	2.00	Pass
			RB50#0	12.91	-1.6	11.31	0.014	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND7									
			RB50#25	12.96	-1.6	11.36	0.014	2.00	Pass
			RB50#50	12.96	-1.6	11.36	0.014	2.00	Pass
			RB100#0	12.91	-1.6	11.31	0.014	2.00	Pass
	HCH	QPSK	RB1#0	14.82	-1.6	13.22	0.021	2.00	Pass
			RB1#50	15.03	-1.6	13.43	0.022	2.00	Pass
			RB1#99	14.91	-1.6	13.31	0.021	2.00	Pass
			RB50#0	13.95	-1.6	12.35	0.017	2.00	Pass
			RB50#25	14.04	-1.6	12.44	0.018	2.00	Pass
			RB50#50	13.95	-1.6	12.35	0.017	2.00	Pass
			RB100#0	13.91	-1.6	12.31	0.017	2.00	Pass
		16-QAM	RB1#0	14.28	-1.6	12.68	0.019	2.00	Pass
			RB1#50	14.48	-1.6	12.88	0.019	2.00	Pass
			RB1#99	14.35	-1.6	12.75	0.019	2.00	Pass
			RB50#0	12.93	-1.6	11.33	0.014	2.00	Pass
			RB50#25	13.03	-1.6	11.43	0.014	2.00	Pass
			RB50#50	12.86	-1.6	11.26	0.013	2.00	Pass
			RB100#0	12.88	-1.6	11.28	0.013	2.00	Pass
5 MHz	LCH	64-QAM	RB1#0	12.79	-1.6	11.19	0.013	2.00	Pass
			RB1#13	12.93	-1.6	11.33	0.014	2.00	Pass
			RB1#24	12.93	-1.6	11.33	0.014	2.00	Pass
			RB12#0	11.77	-1.6	10.17	0.010	2.00	Pass
			RB12#6	11.7	-1.6	10.10	0.010	2.00	Pass
			RB12#13	11.6	-1.6	10.00	0.010	2.00	Pass
			RB25#0	11.86	-1.6	10.26	0.011	2.00	Pass
	MCH	64-QAM	RB1#0	12.65	-1.6	11.05	0.013	2.00	Pass
			RB1#13	12.68	-1.6	11.08	0.013	2.00	Pass
			RB1#24	12.92	-1.6	11.32	0.014	2.00	Pass
			RB12#0	11.95	-1.6	10.35	0.011	2.00	Pass
			RB12#6	11.95	-1.6	10.35	0.011	2.00	Pass
			RB12#13	11.96	-1.6	10.36	0.011	2.00	Pass
			RB25#0	12.02	-1.6	10.42	0.011	2.00	Pass
	HCH	64-QAM	RB1#0	13.01	-1.6	11.41	0.014	2.00	Pass
			RB1#13	13.15	-1.6	11.55	0.014	2.00	Pass
			RB1#24	12.77	-1.6	11.17	0.013	2.00	Pass
			RB12#0	11.95	-1.6	10.35	0.011	2.00	Pass
			RB12#6	11.91	-1.6	10.31	0.011	2.00	Pass
			RB12#13	11.83	-1.6	10.23	0.011	2.00	Pass
			RB25#0	11.92	-1.6	10.32	0.011	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND7									
10 MHz	LCH	64-QAM	RB1#0	13.36	-1.6	11.76	0.015	2.00	Pass
			RB1#25	13.61	-1.6	12.01	0.016	2.00	Pass
			RB1#49	13.29	-1.6	11.69	0.015	2.00	Pass
			RB25#0	11.58	-1.6	9.98	0.010	2.00	Pass
			RB25#13	12.14	-1.6	10.54	0.011	2.00	Pass
			RB25#25	12.15	-1.6	10.55	0.011	2.00	Pass
			RB50#0	11.87	-1.6	10.27	0.011	2.00	Pass
	MCH	64-QAM	RB1#0	13.35	-1.6	11.75	0.015	2.00	Pass
			RB1#25	13.52	-1.6	11.92	0.016	2.00	Pass
			RB1#49	13.6	-1.6	12.00	0.016	2.00	Pass
			RB25#0	12.12	-1.6	10.52	0.011	2.00	Pass
			RB25#13	12.1	-1.6	10.50	0.011	2.00	Pass
			RB25#25	12.24	-1.6	10.64	0.012	2.00	Pass
			RB50#0	12.14	-1.6	10.54	0.011	2.00	Pass
	HCH	64-QAM	RB1#0	13.11	-1.6	11.51	0.014	2.00	Pass
			RB1#25	13.54	-1.6	11.94	0.016	2.00	Pass
			RB1#49	13.27	-1.6	11.67	0.015	2.00	Pass
			RB25#0	11.87	-1.6	10.27	0.011	2.00	Pass
			RB25#13	11.97	-1.6	10.37	0.011	2.00	Pass
			RB25#25	12.05	-1.6	10.45	0.011	2.00	Pass
			RB50#0	11.7	-1.6	10.10	0.010	2.00	Pass
15 MHz	LCH	64-QAM	RB1#0	13.22	-1.6	11.62	0.015	2.00	Pass
			RB1#38	13.7	-1.6	12.10	0.016	2.00	Pass
			RB1#74	13.29	-1.6	11.69	0.015	2.00	Pass
			RB36#0	11.6	-1.6	10.00	0.010	2.00	Pass
			RB36#19	12.21	-1.6	10.61	0.012	2.00	Pass
			RB36#39	12.15	-1.6	10.55	0.011	2.00	Pass
			RB75#0	11.91	-1.6	10.31	0.011	2.00	Pass
	MCH	64-QAM	RB1#0	13.28	-1.6	11.68	0.015	2.00	Pass
			RB1#38	13.58	-1.6	11.98	0.016	2.00	Pass
			RB1#74	13.55	-1.6	11.95	0.016	2.00	Pass
			RB36#0	12.12	-1.6	10.52	0.011	2.00	Pass
			RB36#19	11.9	-1.6	10.30	0.011	2.00	Pass
			RB36#39	12.13	-1.6	10.53	0.011	2.00	Pass
			RB75#0	12.12	-1.6	10.52	0.011	2.00	Pass
	HCH	64-QAM	RB1#0	13.24	-1.6	11.64	0.015	2.00	Pass
			RB1#38	13.66	-1.6	12.06	0.016	2.00	Pass
			RB1#74	13.43	-1.6	11.83	0.015	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND7									
			RB36#0	12.13	-1.6	10.53	0.011	2.00	Pass
			RB36#19	12	-1.6	10.40	0.011	2.00	Pass
			RB36#39	11.95	-1.6	10.35	0.011	2.00	Pass
			RB75#0	11.83	-1.6	10.23	0.011	2.00	Pass
20 MHz	LCH	64-QAM	RB1#0	13.31	-1.6	11.71	0.015	2.00	Pass
			RB1#50	13.6	-1.6	12.00	0.016	2.00	Pass
			RB1#99	13.21	-1.6	11.61	0.014	2.00	Pass
			RB50#0	11.59	-1.6	9.99	0.010	2.00	Pass
			RB50#25	12.08	-1.6	10.48	0.011	2.00	Pass
			RB50#50	12.01	-1.6	10.41	0.011	2.00	Pass
			RB100#0	11.88	-1.6	10.28	0.011	2.00	Pass
	MCH	64-QAM	RB1#0	13.29	-1.6	11.69	0.015	2.00	Pass
			RB1#50	13.63	-1.6	12.03	0.016	2.00	Pass
			RB1#99	13.52	-1.6	11.92	0.016	2.00	Pass
			RB50#0	11.99	-1.6	10.39	0.011	2.00	Pass
			RB50#25	12.01	-1.6	10.41	0.011	2.00	Pass
			RB50#50	12.11	-1.6	10.51	0.011	2.00	Pass
			RB100#0	12.05	-1.6	10.45	0.011	2.00	Pass
	HCH	64-QAM	RB1#0	13.14	-1.6	11.54	0.014	2.00	Pass
			RB1#50	13.58	-1.6	11.98	0.016	2.00	Pass
			RB1#99	13.32	-1.6	11.72	0.015	2.00	Pass
			RB50#0	11.99	-1.6	10.39	0.011	2.00	Pass
			RB50#25	11.88	-1.6	10.28	0.011	2.00	Pass
			RB50#50	11.99	-1.6	10.39	0.011	2.00	Pass
			RB100#0	11.81	-1.6	10.21	0.010	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND12										
1.4 MHz	LCH	QPSK	RB1#0	23	-8.7	-10.85	12.15	0.016	3.000	Pass
			RB1#3	23.31	-8.7	-10.85	12.46	0.018	3.000	Pass
			RB1#5	23.26	-8.7	-10.85	12.41	0.017	3.000	Pass
			RB3#0	22.99	-8.7	-10.85	12.14	0.016	3.000	Pass
			RB3#2	23.25	-8.7	-10.85	12.40	0.017	3.000	Pass
			RB3#3	23.06	-8.7	-10.85	12.21	0.017	3.000	Pass
			RB6#0	22.07	-8.7	-10.85	11.22	0.013	3.000	Pass
		16-QAM	RB1#0	22.12	-8.7	-10.85	11.27	0.013	3.000	Pass
			RB1#3	22.28	-8.7	-10.85	11.43	0.014	3.000	Pass
			RB1#5	22.17	-8.7	-10.85	11.32	0.014	3.000	Pass
			RB3#0	22.02	-8.7	-10.85	11.17	0.013	3.000	Pass
			RB3#2	22.17	-8.7	-10.85	11.32	0.014	3.000	Pass
			RB3#3	21.99	-8.7	-10.85	11.14	0.013	3.000	Pass
			RB6#0	21.1	-8.7	-10.85	10.25	0.011	3.000	Pass
	MCH	QPSK	RB1#0	23.17	-8.7	-10.85	12.32	0.017	3.000	Pass
			RB1#3	23.25	-8.7	-10.85	12.40	0.017	3.000	Pass
			RB1#5	23.22	-8.7	-10.85	12.37	0.017	3.000	Pass
			RB3#0	23.25	-8.7	-10.85	12.40	0.017	3.000	Pass
			RB3#2	23.13	-8.7	-10.85	12.28	0.017	3.000	Pass
			RB3#3	23.05	-8.7	-10.85	12.20	0.017	3.000	Pass
			RB6#0	22.31	-8.7	-10.85	11.46	0.014	3.000	Pass
		16-QAM	RB1#0	22.56	-8.7	-10.85	11.71	0.015	3.000	Pass
			RB1#3	22.56	-8.7	-10.85	11.71	0.015	3.000	Pass
			RB1#5	22.54	-8.7	-10.85	11.69	0.015	3.000	Pass
			RB3#0	22.58	-8.7	-10.85	11.73	0.015	3.000	Pass
			RB3#2	22.7	-8.7	-10.85	11.85	0.015	3.000	Pass
			RB3#3	22.48	-8.7	-10.85	11.63	0.015	3.000	Pass
			RB6#0	21.3	-8.7	-10.85	10.45	0.011	3.000	Pass
	HCH	QPSK	RB1#0	23	-8.7	-10.85	12.15	0.016	3.000	Pass
			RB1#3	23.27	-8.7	-10.85	12.42	0.017	3.000	Pass
			RB1#5	23.2	-8.7	-10.85	12.35	0.017	3.000	Pass
			RB3#0	23.25	-8.7	-10.85	12.40	0.017	3.000	Pass
			RB3#2	23.2	-8.7	-10.85	12.35	0.017	3.000	Pass
			RB3#3	23.26	-8.7	-10.85	12.41	0.017	3.000	Pass
			RB6#0	22.23	-8.7	-10.85	11.38	0.014	3.000	Pass
		16-QAM	RB1#0	22.28	-8.7	-10.85	11.43	0.014	3.000	Pass
			RB1#3	22.13	-8.7	-10.85	11.28	0.013	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND12										
			RB1#5	22.19	-8.7	-10.85	11.34	0.014	3.000	Pass
			RB3#0	22.33	-8.7	-10.85	11.48	0.014	3.000	Pass
			RB3#2	22.14	-8.7	-10.85	11.29	0.013	3.000	Pass
			RB3#3	22.22	-8.7	-10.85	11.37	0.014	3.000	Pass
			RB6#0	21.06	-8.7	-10.85	10.21	0.010	3.000	Pass
3 MHz	LCH	QPSK	RB1#0	22.88	-8.7	-10.85	12.03	0.016	3.000	Pass
			RB1#7	23.12	-8.7	-10.85	12.27	0.017	3.000	Pass
			RB1#14	23.04	-8.7	-10.85	12.19	0.017	3.000	Pass
			RB8#0	22.18	-8.7	-10.85	11.33	0.014	3.000	Pass
			RB8#4	22.33	-8.7	-10.85	11.48	0.014	3.000	Pass
			RB8#7	22.32	-8.7	-10.85	11.47	0.014	3.000	Pass
			RB15#0	22.27	-8.7	-10.85	11.42	0.014	3.000	Pass
		16-QAM	RB1#0	21.94	-8.7	-10.85	11.09	0.013	3.000	Pass
			RB1#7	22.26	-8.7	-10.85	11.41	0.014	3.000	Pass
			RB1#14	22.01	-8.7	-10.85	11.16	0.013	3.000	Pass
			RB8#0	21.26	-8.7	-10.85	10.41	0.011	3.000	Pass
			RB8#4	21.29	-8.7	-10.85	10.44	0.011	3.000	Pass
			RB8#7	21.2	-8.7	-10.85	10.35	0.011	3.000	Pass
			RB15#0	21.26	-8.7	-10.85	10.41	0.011	3.000	Pass
	MCH	QPSK	RB1#0	23.11	-8.7	-10.85	12.26	0.017	3.000	Pass
			RB1#7	23.21	-8.7	-10.85	12.36	0.017	3.000	Pass
			RB1#14	23.25	-8.7	-10.85	12.40	0.017	3.000	Pass
			RB8#0	22.27	-8.7	-10.85	11.42	0.014	3.000	Pass
			RB8#4	22.2	-8.7	-10.85	11.35	0.014	3.000	Pass
			RB8#7	22.3	-8.7	-10.85	11.45	0.014	3.000	Pass
			RB15#0	22.08	-8.7	-10.85	11.23	0.013	3.000	Pass
		16-QAM	RB1#0	22.66	-8.7	-10.85	11.81	0.015	3.000	Pass
			RB1#7	22.7	-8.7	-10.85	11.85	0.015	3.000	Pass
			RB1#14	22.47	-8.7	-10.85	11.62	0.015	3.000	Pass
			RB8#0	21.3	-8.7	-10.85	10.45	0.011	3.000	Pass
			RB8#4	21.43	-8.7	-10.85	10.58	0.011	3.000	Pass
			RB8#7	21.3	-8.7	-10.85	10.45	0.011	3.000	Pass
			RB15#0	21.23	-8.7	-10.85	10.38	0.011	3.000	Pass
	HCH	QPSK	RB1#0	23.1	-8.7	-10.85	12.25	0.017	3.000	Pass
			RB1#7	23.17	-8.7	-10.85	12.32	0.017	3.000	Pass
			RB1#14	23.35	-8.7	-10.85	12.50	0.018	3.000	Pass
			RB8#0	22.01	-8.7	-10.85	11.16	0.013	3.000	Pass
			RB8#4	22.33	-8.7	-10.85	11.48	0.014	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND12										
			RB8#7	22.18	-8.7	-10.85	11.33	0.014	3.000	Pass
			RB15#0	22.1	-8.7	-10.85	11.25	0.013	3.000	Pass
		16-QAM	RB1#0	22.13	-8.7	-10.85	11.28	0.013	3.000	Pass
			RB1#7	22.21	-8.7	-10.85	11.36	0.014	3.000	Pass
			RB1#14	22.21	-8.7	-10.85	11.36	0.014	3.000	Pass
			RB8#0	21.36	-8.7	-10.85	10.51	0.011	3.000	Pass
			RB8#4	21.27	-8.7	-10.85	10.42	0.011	3.000	Pass
			RB8#7	21.23	-8.7	-10.85	10.38	0.011	3.000	Pass
			RB15#0	21.06	-8.7	-10.85	10.21	0.010	3.000	Pass
5 MHz	LCH	QPSK	RB1#0	23.03	-8.7	-10.85	12.18	0.017	3.000	Pass
			RB1#13	23.08	-8.7	-10.85	12.23	0.017	3.000	Pass
			RB1#24	23.1	-8.7	-10.85	12.25	0.017	3.000	Pass
			RB12#0	22.08	-8.7	-10.85	11.23	0.013	3.000	Pass
			RB12#6	22.21	-8.7	-10.85	11.36	0.014	3.000	Pass
			RB12#13	22.22	-8.7	-10.85	11.37	0.014	3.000	Pass
			RB25#0	22.23	-8.7	-10.85	11.38	0.014	3.000	Pass
		16-QAM	RB1#0	22	-8.7	-10.85	11.15	0.013	3.000	Pass
			RB1#13	22.1	-8.7	-10.85	11.25	0.013	3.000	Pass
			RB1#24	22.19	-8.7	-10.85	11.34	0.014	3.000	Pass
			RB12#0	21.21	-8.7	-10.85	10.36	0.011	3.000	Pass
			RB12#6	21.4	-8.7	-10.85	10.55	0.011	3.000	Pass
			RB12#13	21.23	-8.7	-10.85	10.38	0.011	3.000	Pass
			RB25#0	21.29	-8.7	-10.85	10.44	0.011	3.000	Pass
	MCH	QPSK	RB1#0	23.28	-8.7	-10.85	12.43	0.017	3.000	Pass
			RB1#13	23.37	-8.7	-10.85	12.52	0.018	3.000	Pass
			RB1#24	23.25	-8.7	-10.85	12.40	0.017	3.000	Pass
			RB12#0	22.32	-8.7	-10.85	11.47	0.014	3.000	Pass
			RB12#6	22.4	-8.7	-10.85	11.55	0.014	3.000	Pass
			RB12#13	22.36	-8.7	-10.85	11.51	0.014	3.000	Pass
			RB25#0	22.24	-8.7	-10.85	11.39	0.014	3.000	Pass
		16-QAM	RB1#0	22.43	-8.7	-10.85	11.58	0.014	3.000	Pass
			RB1#13	22.68	-8.7	-10.85	11.83	0.015	3.000	Pass
			RB1#24	22.68	-8.7	-10.85	11.83	0.015	3.000	Pass
			RB12#0	21.32	-8.7	-10.85	10.47	0.011	3.000	Pass
			RB12#6	21.38	-8.7	-10.85	10.53	0.011	3.000	Pass
			RB12#13	21.42	-8.7	-10.85	10.57	0.011	3.000	Pass
			RB25#0	21.33	-8.7	-10.85	10.48	0.011	3.000	Pass
	HCH	QPSK	RB1#0	23.08	-8.7	-10.85	12.23	0.017	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND12										
			RB1#13	23.07	-8.7	-10.85	12.22	0.017	3.000	Pass
			RB1#24	23.07	-8.7	-10.85	12.22	0.017	3.000	Pass
			RB12#0	22.15	-8.7	-10.85	11.30	0.013	3.000	Pass
			RB12#6	22.24	-8.7	-10.85	11.39	0.014	3.000	Pass
			RB12#13	22.07	-8.7	-10.85	11.22	0.013	3.000	Pass
			RB25#0	22.07	-8.7	-10.85	11.22	0.013	3.000	Pass
		16-QAM	RB1#0	22.13	-8.7	-10.85	11.28	0.013	3.000	Pass
			RB1#13	22.13	-8.7	-10.85	11.28	0.013	3.000	Pass
			RB1#24	22.08	-8.7	-10.85	11.23	0.013	3.000	Pass
			RB12#0	21.08	-8.7	-10.85	10.23	0.011	3.000	Pass
			RB12#6	21.3	-8.7	-10.85	10.45	0.011	3.000	Pass
			RB12#13	21.13	-8.7	-10.85	10.28	0.011	3.000	Pass
			RB25#0	21.03	-8.7	-10.85	10.18	0.010	3.000	Pass
10 MHz	LCH	QPSK	RB1#0	23.03	-8.7	-10.85	12.18	0.017	3.000	Pass
			RB1#25	23.19	-8.7	-10.85	12.34	0.017	3.000	Pass
			RB1#49	23.18	-8.7	-10.85	12.33	0.017	3.000	Pass
			RB25#0	22.11	-8.7	-10.85	11.26	0.013	3.000	Pass
			RB25#13	22.27	-8.7	-10.85	11.42	0.014	3.000	Pass
			RB25#25	22.21	-8.7	-10.85	11.36	0.014	3.000	Pass
			RB50#0	22.19	-8.7	-10.85	11.34	0.014	3.000	Pass
		16-QAM	RB1#0	22.03	-8.7	-10.85	11.18	0.013	3.000	Pass
			RB1#25	22.19	-8.7	-10.85	11.34	0.014	3.000	Pass
			RB1#49	22.14	-8.7	-10.85	11.29	0.013	3.000	Pass
			RB25#0	21.16	-8.7	-10.85	10.31	0.011	3.000	Pass
			RB25#13	21.29	-8.7	-10.85	10.44	0.011	3.000	Pass
			RB25#25	21.28	-8.7	-10.85	10.43	0.011	3.000	Pass
			RB50#0	21.17	-8.7	-10.85	10.32	0.011	3.000	Pass
	MCH	QPSK	RB1#0	23.15	-8.7	-10.85	12.30	0.017	3.000	Pass
			RB1#25	23.23	-8.7	-10.85	12.38	0.017	3.000	Pass
			RB1#49	23.17	-8.7	-10.85	12.32	0.017	3.000	Pass
			RB25#0	22.17	-8.7	-10.85	11.32	0.014	3.000	Pass
			RB25#13	22.32	-8.7	-10.85	11.47	0.014	3.000	Pass
			RB25#25	22.25	-8.7	-10.85	11.40	0.014	3.000	Pass
			RB50#0	22.23	-8.7	-10.85	11.38	0.014	3.000	Pass
		16-QAM	RB1#0	22.52	-8.7	-10.85	11.67	0.015	3.000	Pass
			RB1#25	22.59	-8.7	-10.85	11.74	0.015	3.000	Pass
			RB1#49	22.56	-8.7	-10.85	11.71	0.015	3.000	Pass
			RB25#0	21.22	-8.7	-10.85	10.37	0.011	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND12										
			RB25#13	21.33	-8.7	-10.85	10.48	0.011	3.000	Pass
			RB25#25	21.31	-8.7	-10.85	10.46	0.011	3.000	Pass
			RB50#0	21.26	-8.7	-10.85	10.41	0.011	3.000	Pass
	HCH	QPSK	RB1#0	23.15	-8.7	-10.85	12.30	0.017	3.000	Pass
			RB1#25	23.2	-8.7	-10.85	12.35	0.017	3.000	Pass
			RB1#49	23.2	-8.7	-10.85	12.35	0.017	3.000	Pass
			RB25#0	22.09	-8.7	-10.85	11.24	0.013	3.000	Pass
			RB25#13	22.22	-8.7	-10.85	11.37	0.014	3.000	Pass
			RB25#25	22.12	-8.7	-10.85	11.27	0.013	3.000	Pass
			RB50#0	22.11	-8.7	-10.85	11.26	0.013	3.000	Pass
		16-QAM	RB1#0	22.21	-8.7	-10.85	11.36	0.014	3.000	Pass
			RB1#25	22.2	-8.7	-10.85	11.35	0.014	3.000	Pass
			RB1#49	22.11	-8.7	-10.85	11.26	0.013	3.000	Pass
			RB25#0	21.23	-8.7	-10.85	10.38	0.011	3.000	Pass
			RB25#13	21.35	-8.7	-10.85	10.50	0.011	3.000	Pass
			RB25#25	21.19	-8.7	-10.85	10.34	0.011	3.000	Pass
			RB50#0	21.16	-8.7	-10.85	10.31	0.011	3.000	Pass
1.4 MHz	LCH	64-QAM	RB1#0	21.05	-8.7	-10.85	10.20	0.010	3.000	Pass
			RB1#3	21.24	-8.7	-10.85	10.39	0.011	3.000	Pass
			RB1#5	21.05	-8.7	-10.85	10.20	0.010	3.000	Pass
			RB3#0	21.06	-8.7	-10.85	10.21	0.010	3.000	Pass
			RB3#2	21.24	-8.7	-10.85	10.39	0.011	3.000	Pass
			RB3#3	21.18	-8.7	-10.85	10.33	0.011	3.000	Pass
			RB6#0	20.32	-8.7	-10.85	9.47	0.009	3.000	Pass
	MCH	64-QAM	RB1#0	21.65	-8.7	-10.85	10.80	0.012	3.000	Pass
			RB1#3	21.49	-8.7	-10.85	10.64	0.012	3.000	Pass
			RB1#5	21.78	-8.7	-10.85	10.93	0.012	3.000	Pass
			RB3#0	21.49	-8.7	-10.85	10.64	0.012	3.000	Pass
			RB3#2	21.67	-8.7	-10.85	10.82	0.012	3.000	Pass
			RB3#3	21.71	-8.7	-10.85	10.86	0.012	3.000	Pass
			RB6#0	20.39	-8.7	-10.85	9.54	0.009	3.000	Pass
	HCH	64-QAM	RB1#0	21.27	-8.7	-10.85	10.42	0.011	3.000	Pass
			RB1#3	21.15	-8.7	-10.85	10.30	0.011	3.000	Pass
			RB1#5	21.07	-8.7	-10.85	10.22	0.011	3.000	Pass
			RB3#0	21.21	-8.7	-10.85	10.36	0.011	3.000	Pass
			RB3#2	21.25	-8.7	-10.85	10.40	0.011	3.000	Pass
			RB3#3	20.95	-8.7	-10.85	10.10	0.010	3.000	Pass
			RB6#0	20.41	-8.7	-10.85	9.56	0.009	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND12										
3 MHz	LCH	64-QAM	RB1#0	21.17	-8.7	-10.85	10.32	0.011	3.000	Pass
			RB1#7	21.38	-8.7	-10.85	10.53	0.011	3.000	Pass
			RB1#14	20.96	-8.7	-10.85	10.11	0.010	3.000	Pass
			RB8#0	20.26	-8.7	-10.85	9.41	0.009	3.000	Pass
			RB8#4	20.4	-8.7	-10.85	9.55	0.009	3.000	Pass
			RB8#7	20.17	-8.7	-10.85	9.32	0.009	3.000	Pass
			RB15#0	20.19	-8.7	-10.85	9.34	0.009	3.000	Pass
	MCH	64-QAM	RB1#0	21.7	-8.7	-10.85	10.85	0.012	3.000	Pass
			RB1#7	21.41	-8.7	-10.85	10.56	0.011	3.000	Pass
			RB1#14	21.77	-8.7	-10.85	10.92	0.012	3.000	Pass
			RB8#0	20.01	-8.7	-10.85	9.16	0.008	3.000	Pass
			RB8#4	20.42	-8.7	-10.85	9.57	0.009	3.000	Pass
			RB8#7	20.55	-8.7	-10.85	9.70	0.009	3.000	Pass
			RB15#0	20.13	-8.7	-10.85	9.28	0.008	3.000	Pass
	HCH	64-QAM	RB1#0	21.2	-8.7	-10.85	10.35	0.011	3.000	Pass
			RB1#7	21.31	-8.7	-10.85	10.46	0.011	3.000	Pass
			RB1#14	21.05	-8.7	-10.85	10.20	0.010	3.000	Pass
			RB8#0	20.41	-8.7	-10.85	9.56	0.009	3.000	Pass
			RB8#4	20.22	-8.7	-10.85	9.37	0.009	3.000	Pass
			RB8#7	20.22	-8.7	-10.85	9.37	0.009	3.000	Pass
			RB15#0	20.34	-8.7	-10.85	9.49	0.009	3.000	Pass
5 MHz	LCH	64-QAM	RB1#0	21.15	-8.7	-10.85	10.30	0.011	3.000	Pass
			RB1#13	21.35	-8.7	-10.85	10.50	0.011	3.000	Pass
			RB1#24	21.15	-8.7	-10.85	10.30	0.011	3.000	Pass
			RB12#0	20.23	-8.7	-10.85	9.38	0.009	3.000	Pass
			RB12#6	20.37	-8.7	-10.85	9.52	0.009	3.000	Pass
			RB12#13	20.12	-8.7	-10.85	9.27	0.008	3.000	Pass
			RB25#0	20.39	-8.7	-10.85	9.54	0.009	3.000	Pass
	MCH	64-QAM	RB1#0	21.49	-8.7	-10.85	10.64	0.012	3.000	Pass
			RB1#13	21.61	-8.7	-10.85	10.76	0.012	3.000	Pass
			RB1#24	21.65	-8.7	-10.85	10.80	0.012	3.000	Pass
			RB12#0	20.17	-8.7	-10.85	9.32	0.009	3.000	Pass
			RB12#6	20.44	-8.7	-10.85	9.59	0.009	3.000	Pass
			RB12#13	20.32	-8.7	-10.85	9.47	0.009	3.000	Pass
			RB25#0	20.27	-8.7	-10.85	9.42	0.009	3.000	Pass
	HCH	64-QAM	RB1#0	21.22	-8.7	-10.85	10.37	0.011	3.000	Pass
			RB1#13	21.13	-8.7	-10.85	10.28	0.011	3.000	Pass
			RB1#24	21.09	-8.7	-10.85	10.24	0.011	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND12										
			RB12#0	20.41	-8.7	-10.85	9.56	0.009	3.000	Pass
			RB12#6	20.25	-8.7	-10.85	9.40	0.009	3.000	Pass
			RB12#13	20.27	-8.7	-10.85	9.42	0.009	3.000	Pass
			RB25#0	20.33	-8.7	-10.85	9.48	0.009	3.000	Pass
10 MHz	LCH	64-QAM	RB1#0	21.11	-8.7	-10.85	10.26	0.011	3.000	Pass
			RB1#25	21.25	-8.7	-10.85	10.40	0.011	3.000	Pass
			RB1#49	21.03	-8.7	-10.85	10.18	0.010	3.000	Pass
			RB25#0	20.11	-8.7	-10.85	9.26	0.008	3.000	Pass
			RB25#13	20.25	-8.7	-10.85	9.40	0.009	3.000	Pass
			RB25#25	20.16	-8.7	-10.85	9.31	0.009	3.000	Pass
			RB50#0	20.32	-8.7	-10.85	9.47	0.009	3.000	Pass
	MCH	64-QAM	RB1#0	21.61	-8.7	-10.85	10.76	0.012	3.000	Pass
			RB1#25	21.52	-8.7	-10.85	10.67	0.012	3.000	Pass
			RB1#49	21.68	-8.7	-10.85	10.83	0.012	3.000	Pass
			RB25#0	20.15	-8.7	-10.85	9.30	0.009	3.000	Pass
			RB25#13	20.37	-8.7	-10.85	9.52	0.009	3.000	Pass
			RB25#25	20.43	-8.7	-10.85	9.58	0.009	3.000	Pass
			RB50#0	20.26	-8.7	-10.85	9.41	0.009	3.000	Pass
	HCH	64-QAM	RB1#0	21.3	-8.7	-10.85	10.45	0.011	3.000	Pass
			RB1#25	21.23	-8.7	-10.85	10.38	0.011	3.000	Pass
			RB1#49	20.97	-8.7	-10.85	10.12	0.010	3.000	Pass
			RB25#0	20.38	-8.7	-10.85	9.53	0.009	3.000	Pass
			RB25#13	20.22	-8.7	-10.85	9.37	0.009	3.000	Pass
			RB25#25	20.32	-8.7	-10.85	9.47	0.009	3.000	Pass
			RB50#0	20.29	-8.7	-10.85	9.44	0.009	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND13										
5 MHz	LCH	QPSK	RB1#0	23.27	-5.9	-8.05	15.22	0.033	3.000	Pass
			RB1#13	23.01	-5.9	-8.05	14.96	0.031	3.000	Pass
			RB1#24	22.98	-5.9	-8.05	14.93	0.031	3.000	Pass
			RB12#0	21.8	-5.9	-8.05	13.75	0.024	3.000	Pass
			RB12#6	22.05	-5.9	-8.05	14.00	0.025	3.000	Pass
			RB12#13	21.88	-5.9	-8.05	13.83	0.024	3.000	Pass
			RB25#0	21.86	-5.9	-8.05	13.81	0.024	3.000	Pass
		16-QAM	RB1#0	21.84	-5.9	-8.05	13.79	0.024	3.000	Pass
			RB1#13	22.17	-5.9	-8.05	14.12	0.026	3.000	Pass
			RB1#24	21.93	-5.9	-8.05	13.88	0.024	3.000	Pass
			RB12#0	20.9	-5.9	-8.05	12.85	0.019	3.000	Pass
			RB12#6	21.26	-5.9	-8.05	13.21	0.021	3.000	Pass
			RB12#13	21.02	-5.9	-8.05	12.97	0.020	3.000	Pass
			RB25#0	21.17	-5.9	-8.05	13.12	0.021	3.000	Pass
	MCH	QPSK	RB1#0	23.1	-5.9	-8.05	15.05	0.032	3.000	Pass
			RB1#13	23.14	-5.9	-8.05	15.09	0.032	3.000	Pass
			RB1#24	23.02	-5.9	-8.05	14.97	0.031	3.000	Pass
			RB12#0	21.76	-5.9	-8.05	13.71	0.023	3.000	Pass
			RB12#6	21.97	-5.9	-8.05	13.92	0.025	3.000	Pass
			RB12#13	22.04	-5.9	-8.05	13.99	0.025	3.000	Pass
			RB25#0	22.02	-5.9	-8.05	13.97	0.025	3.000	Pass
		16-QAM	RB1#0	21.96	-5.9	-8.05	13.91	0.025	3.000	Pass
			RB1#13	22.05	-5.9	-8.05	14.00	0.025	3.000	Pass
			RB1#24	21.97	-5.9	-8.05	13.92	0.025	3.000	Pass
			RB12#0	21.12	-5.9	-8.05	13.07	0.020	3.000	Pass
			RB12#6	21.03	-5.9	-8.05	12.98	0.020	3.000	Pass
			RB12#13	21.19	-5.9	-8.05	13.14	0.021	3.000	Pass
			RB25#0	20.88	-5.9	-8.05	12.83	0.019	3.000	Pass
	HCH	QPSK	RB1#0	23.09	-5.9	-8.05	15.04	0.032	3.000	Pass
			RB1#13	23.15	-5.9	-8.05	15.10	0.032	3.000	Pass
			RB1#24	23.25	-5.9	-8.05	15.20	0.033	3.000	Pass
			RB12#0	21.79	-5.9	-8.05	13.74	0.024	3.000	Pass
			RB12#6	22.17	-5.9	-8.05	14.12	0.026	3.000	Pass
			RB12#13	21.89	-5.9	-8.05	13.84	0.024	3.000	Pass
			RB25#0	21.82	-5.9	-8.05	13.77	0.024	3.000	Pass
		16-QAM	RB1#0	21.95	-5.9	-8.05	13.90	0.025	3.000	Pass
			RB1#13	21.96	-5.9	-8.05	13.91	0.025	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND13										
			RB1#24	21.98	-5.9	-8.05	13.93	0.025	3.000	Pass
			RB12#0	20.91	-5.9	-8.05	12.86	0.019	3.000	Pass
			RB12#6	21.26	-5.9	-8.05	13.21	0.021	3.000	Pass
			RB12#13	21.24	-5.9	-8.05	13.19	0.021	3.000	Pass
			RB25#0	21.03	-5.9	-8.05	12.98	0.020	3.000	Pass
10 MHz	MCH	QPSK	RB1#0	23.14	-5.9	-8.05	15.09	0.032	3.000	Pass
			RB1#25	23.12	-5.9	-8.05	15.07	0.032	3.000	Pass
			RB1#49	23.13	-5.9	-8.05	15.08	0.032	3.000	Pass
			RB25#0	21.88	-5.9	-8.05	13.83	0.024	3.000	Pass
			RB25#13	22.04	-5.9	-8.05	13.99	0.025	3.000	Pass
			RB25#25	21.95	-5.9	-8.05	13.90	0.025	3.000	Pass
			RB50#0	21.93	-5.9	-8.05	13.88	0.024	3.000	Pass
		16-QAM	RB1#0	21.91	-5.9	-8.05	13.86	0.024	3.000	Pass
			RB1#25	22.04	-5.9	-8.05	13.99	0.025	3.000	Pass
			RB1#49	21.97	-5.9	-8.05	13.92	0.025	3.000	Pass
			RB25#0	21.03	-5.9	-8.05	12.98	0.020	3.000	Pass
			RB25#13	21.14	-5.9	-8.05	13.09	0.020	3.000	Pass
			RB25#25	21.1	-5.9	-8.05	13.05	0.020	3.000	Pass
			RB50#0	21.02	-5.9	-8.05	12.97	0.020	3.000	Pass
5 MHz	LCH	64-QAM	RB1#0	20.79	-5.9	-8.05	12.74	0.019	3.000	Pass
			RB1#13	20.96	-5.9	-8.05	12.91	0.020	3.000	Pass
			RB1#24	20.99	-5.9	-8.05	12.94	0.020	3.000	Pass
			RB12#0	19.84	-5.9	-8.05	11.79	0.015	3.000	Pass
			RB12#6	19.99	-5.9	-8.05	11.94	0.016	3.000	Pass
			RB12#13	20.12	-5.9	-8.05	12.07	0.016	3.000	Pass
			RB25#0	19.93	-5.9	-8.05	11.88	0.015	3.000	Pass
	MCH	64-QAM	RB1#0	21.18	-5.9	-8.05	13.13	0.021	3.000	Pass
			RB1#13	20.94	-5.9	-8.05	12.89	0.019	3.000	Pass
			RB1#24	21.09	-5.9	-8.05	13.04	0.020	3.000	Pass
			RB12#0	19.77	-5.9	-8.05	11.72	0.015	3.000	Pass
			RB12#6	20.35	-5.9	-8.05	12.30	0.017	3.000	Pass
			RB12#13	20.21	-5.9	-8.05	12.16	0.016	3.000	Pass
			RB25#0	20.11	-5.9	-8.05	12.06	0.016	3.000	Pass
	HCH	64-QAM	RB1#0	20.83	-5.9	-8.05	12.78	0.019	3.000	Pass
			RB1#13	21.08	-5.9	-8.05	13.03	0.020	3.000	Pass
			RB1#24	20.67	-5.9	-8.05	12.62	0.018	3.000	Pass
			RB12#0	20.18	-5.9	-8.05	12.13	0.016	3.000	Pass
			RB12#6	20.4	-5.9	-8.05	12.35	0.017	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND13										
			RB12#13	19.9	-5.9	-8.05	11.85	0.015	3.000	Pass
			RB25#0	19.84	-5.9	-8.05	11.79	0.015	3.000	Pass
10 MHz	MCH	64-QAM	RB1#0	21.06	-5.9	-8.05	13.01	0.020	3.000	Pass
			RB1#25	21.08	-5.9	-8.05	13.03	0.020	3.000	Pass
			RB1#49	21.11	-5.9	-8.05	13.06	0.020	3.000	Pass
			RB25#0	19.92	-5.9	-8.05	11.87	0.015	3.000	Pass
			RB25#13	20.25	-5.9	-8.05	12.20	0.017	3.000	Pass
			RB25#25	20.12	-5.9	-8.05	12.07	0.016	3.000	Pass
			RB50#0	20.1	-5.9	-8.05	12.05	0.016	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND17										
5 MHz	LCH	QPSK	RB1#0	23.23	-8.7	-10.85	12.38	0.017	3.000	Pass
			RB1#13	23.33	-8.7	-10.85	12.48	0.018	3.000	Pass
			RB1#24	23.04	-8.7	-10.85	12.19	0.017	3.000	Pass
			RB12#0	22.35	-8.7	-10.85	11.50	0.014	3.000	Pass
			RB12#6	22.48	-8.7	-10.85	11.63	0.015	3.000	Pass
			RB12#13	22.34	-8.7	-10.85	11.49	0.014	3.000	Pass
			RB25#0	22.26	-8.7	-10.85	11.41	0.014	3.000	Pass
		16-QAM	RB1#0	22.47	-8.7	-10.85	11.62	0.015	3.000	Pass
			RB1#13	22.54	-8.7	-10.85	11.69	0.015	3.000	Pass
			RB1#24	22.31	-8.7	-10.85	11.46	0.014	3.000	Pass
			RB12#0	21.4	-8.7	-10.85	10.55	0.011	3.000	Pass
			RB12#6	21.32	-8.7	-10.85	10.47	0.011	3.000	Pass
			RB12#13	21.32	-8.7	-10.85	10.47	0.011	3.000	Pass
			RB25#0	21.45	-8.7	-10.85	10.60	0.011	3.000	Pass
	MCH	QPSK	RB1#0	23.28	-8.7	-10.85	12.43	0.017	3.000	Pass
			RB1#13	23.41	-8.7	-10.85	12.56	0.018	3.000	Pass
			RB1#24	23.15	-8.7	-10.85	12.30	0.017	3.000	Pass
			RB12#0	22.24	-8.7	-10.85	11.39	0.014	3.000	Pass
			RB12#6	22.36	-8.7	-10.85	11.51	0.014	3.000	Pass
			RB12#13	22.15	-8.7	-10.85	11.30	0.013	3.000	Pass
			RB25#0	22.34	-8.7	-10.85	11.49	0.014	3.000	Pass
		16-QAM	RB1#0	22.61	-8.7	-10.85	11.76	0.015	3.000	Pass
			RB1#13	22.9	-8.7	-10.85	12.05	0.016	3.000	Pass
			RB1#24	22.61	-8.7	-10.85	11.76	0.015	3.000	Pass
			RB12#0	21.28	-8.7	-10.85	10.43	0.011	3.000	Pass
			RB12#6	21.35	-8.7	-10.85	10.50	0.011	3.000	Pass
			RB12#13	21.29	-8.7	-10.85	10.44	0.011	3.000	Pass
			RB25#0	21.45	-8.7	-10.85	10.60	0.011	3.000	Pass
	HCH	QPSK	RB1#0	23.2	-8.7	-10.85	12.35	0.017	3.000	Pass
			RB1#13	23.28	-8.7	-10.85	12.43	0.017	3.000	Pass
			RB1#24	23.07	-8.7	-10.85	12.22	0.017	3.000	Pass
			RB12#0	22.31	-8.7	-10.85	11.46	0.014	3.000	Pass
			RB12#6	22.38	-8.7	-10.85	11.53	0.014	3.000	Pass
			RB12#13	22.13	-8.7	-10.85	11.28	0.013	3.000	Pass
			RB25#0	22.16	-8.7	-10.85	11.31	0.014	3.000	Pass
		16-QAM	RB1#0	22.14	-8.7	-10.85	11.29	0.013	3.000	Pass
			RB1#13	22.34	-8.7	-10.85	11.49	0.014	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND17										
			RB1#24	22.2	-8.7	-10.85	11.35	0.014	3.000	Pass
			RB12#0	21.16	-8.7	-10.85	10.31	0.011	3.000	Pass
			RB12#6	21.3	-8.7	-10.85	10.45	0.011	3.000	Pass
			RB12#13	21.16	-8.7	-10.85	10.31	0.011	3.000	Pass
			RB25#0	21.07	-8.7	-10.85	10.22	0.011	3.000	Pass
10 MHz	LCH	QPSK	RB1#0	23.2	-8.7	-10.85	12.35	0.017	3.000	Pass
			RB1#25	23.34	-8.7	-10.85	12.49	0.018	3.000	Pass
			RB1#49	23.19	-8.7	-10.85	12.34	0.017	3.000	Pass
			RB25#0	22.24	-8.7	-10.85	11.39	0.014	3.000	Pass
			RB25#13	22.35	-8.7	-10.85	11.50	0.014	3.000	Pass
			RB25#25	22.29	-8.7	-10.85	11.44	0.014	3.000	Pass
			RB50#0	22.25	-8.7	-10.85	11.40	0.014	3.000	Pass
		16-QAM	RB1#0	22.36	-8.7	-10.85	11.51	0.014	3.000	Pass
			RB1#25	22.53	-8.7	-10.85	11.68	0.015	3.000	Pass
			RB1#49	22.37	-8.7	-10.85	11.52	0.014	3.000	Pass
			RB25#0	21.42	-8.7	-10.85	10.57	0.011	3.000	Pass
			RB25#13	21.43	-8.7	-10.85	10.58	0.011	3.000	Pass
			RB25#25	21.4	-8.7	-10.85	10.55	0.011	3.000	Pass
			RB50#0	21.37	-8.7	-10.85	10.52	0.011	3.000	Pass
	MCH	QPSK	RB1#0	23.2	-8.7	-10.85	12.35	0.017	3.000	Pass
			RB1#25	23.3	-8.7	-10.85	12.45	0.018	3.000	Pass
			RB1#49	23.14	-8.7	-10.85	12.29	0.017	3.000	Pass
			RB25#0	22.19	-8.7	-10.85	11.34	0.014	3.000	Pass
			RB25#13	22.28	-8.7	-10.85	11.43	0.014	3.000	Pass
			RB25#25	22.18	-8.7	-10.85	11.33	0.014	3.000	Pass
			RB50#0	22.19	-8.7	-10.85	11.34	0.014	3.000	Pass
		16-QAM	RB1#0	22.64	-8.7	-10.85	11.79	0.015	3.000	Pass
			RB1#25	22.79	-8.7	-10.85	11.94	0.016	3.000	Pass
			RB1#49	22.61	-8.7	-10.85	11.76	0.015	3.000	Pass
			RB25#0	21.37	-8.7	-10.85	10.52	0.011	3.000	Pass
			RB25#13	21.46	-8.7	-10.85	10.61	0.012	3.000	Pass
			RB25#25	21.4	-8.7	-10.85	10.55	0.011	3.000	Pass
			RB50#0	21.36	-8.7	-10.85	10.51	0.011	3.000	Pass
	HCH	QPSK	RB1#0	23.15	-8.7	-10.85	12.30	0.017	3.000	Pass
			RB1#25	23.29	-8.7	-10.85	12.44	0.018	3.000	Pass
			RB1#49	23.15	-8.7	-10.85	12.30	0.017	3.000	Pass
			RB25#0	22.18	-8.7	-10.85	11.33	0.014	3.000	Pass
			RB25#13	22.27	-8.7	-10.85	11.42	0.014	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND17										
			RB25#25	22.16	-8.7	-10.85	11.31	0.014	3.000	Pass
			RB50#0	22.15	-8.7	-10.85	11.30	0.013	3.000	Pass
		16-QAM	RB1#0	22.23	-8.7	-10.85	11.38	0.014	3.000	Pass
			RB1#25	22.34	-8.7	-10.85	11.49	0.014	3.000	Pass
			RB1#49	22.19	-8.7	-10.85	11.34	0.014	3.000	Pass
			RB25#0	21.3	-8.7	-10.85	10.45	0.011	3.000	Pass
			RB25#13	21.32	-8.7	-10.85	10.47	0.011	3.000	Pass
			RB25#25	21.23	-8.7	-10.85	10.38	0.011	3.000	Pass
			RB50#0	21.21	-8.7	-10.85	10.36	0.011	3.000	Pass
5 MHz	LCH	64-QAM	RB1#0	21.49	-8.7	-10.85	10.64	0.012	3.000	Pass
			RB1#13	21.34	-8.7	-10.85	10.49	0.011	3.000	Pass
			RB1#24	21.31	-8.7	-10.85	10.46	0.011	3.000	Pass
			RB12#0	20.51	-8.7	-10.85	9.66	0.009	3.000	Pass
			RB12#6	20.54	-8.7	-10.85	9.69	0.009	3.000	Pass
			RB12#13	20.25	-8.7	-10.85	9.40	0.009	3.000	Pass
			RB25#0	20.33	-8.7	-10.85	9.48	0.009	3.000	Pass
	MCH	64-QAM	RB1#0	21.36	-8.7	-10.85	10.51	0.011	3.000	Pass
			RB1#13	21.58	-8.7	-10.85	10.73	0.012	3.000	Pass
			RB1#24	21.62	-8.7	-10.85	10.77	0.012	3.000	Pass
			RB12#0	20.21	-8.7	-10.85	9.36	0.009	3.000	Pass
			RB12#6	20.46	-8.7	-10.85	9.61	0.009	3.000	Pass
			RB12#13	20.32	-8.7	-10.85	9.47	0.009	3.000	Pass
			RB25#0	20.44	-8.7	-10.85	9.59	0.009	3.000	Pass
	HCH	64-QAM	RB1#0	21.04	-8.7	-10.85	10.19	0.010	3.000	Pass
			RB1#13	21.56	-8.7	-10.85	10.71	0.012	3.000	Pass
			RB1#24	21.12	-8.7	-10.85	10.27	0.011	3.000	Pass
			RB12#0	20.39	-8.7	-10.85	9.54	0.009	3.000	Pass
			RB12#6	20.28	-8.7	-10.85	9.43	0.009	3.000	Pass
			RB12#13	20.35	-8.7	-10.85	9.50	0.009	3.000	Pass
			RB25#0	20.11	-8.7	-10.85	9.26	0.008	3.000	Pass
10 MHz	LCH	64-QAM	RB1#0	21.39	-8.7	-10.85	10.54	0.011	3.000	Pass
			RB1#25	21.49	-8.7	-10.85	10.64	0.012	3.000	Pass
			RB1#49	21.27	-8.7	-10.85	10.42	0.011	3.000	Pass
			RB25#0	20.41	-8.7	-10.85	9.56	0.009	3.000	Pass
			RB25#13	20.43	-8.7	-10.85	9.58	0.009	3.000	Pass
			RB25#25	20.35	-8.7	-10.85	9.50	0.009	3.000	Pass
			RB50#0	20.28	-8.7	-10.85	9.43	0.009	3.000	Pass
	MCH	64-	RB1#0	21.51	-8.7	-10.85	10.66	0.012	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND17										
		QAM	RB1#25	21.67	-8.7	-10.85	10.82	0.012	3.000	Pass
			RB1#49	21.52	-8.7	-10.85	10.67	0.012	3.000	Pass
			RB25#0	20.3	-8.7	-10.85	9.45	0.009	3.000	Pass
			RB25#13	20.41	-8.7	-10.85	9.56	0.009	3.000	Pass
			RB25#25	20.3	-8.7	-10.85	9.45	0.009	3.000	Pass
			RB50#0	20.39	-8.7	-10.85	9.54	0.009	3.000	Pass
	HCH	64-QAM	RB1#0	21.11	-8.7	-10.85	10.26	0.011	3.000	Pass
			RB1#25	21.45	-8.7	-10.85	10.60	0.011	3.000	Pass
			RB1#49	21.04	-8.7	-10.85	10.19	0.010	3.000	Pass
			RB25#0	20.24	-8.7	-10.85	9.39	0.009	3.000	Pass
			RB25#13	20.31	-8.7	-10.85	9.46	0.009	3.000	Pass
			RB25#25	20.3	-8.7	-10.85	9.45	0.009	3.000	Pass
			RB50#0	20.08	-8.7	-10.85	9.23	0.008	3.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND25									
1.4 MHz	LCH	QPSK	RB1#0	14.2	-2.3	11.90	0.015	2.000	Pass
			RB1#3	14.25	-2.3	11.95	0.016	2.000	Pass
			RB1#5	14.2	-2.3	11.90	0.015	2.000	Pass
			RB3#0	14.25	-2.3	11.95	0.016	2.000	Pass
			RB3#2	14.27	-2.3	11.97	0.016	2.000	Pass
			RB3#3	14.26	-2.3	11.96	0.016	2.000	Pass
			RB6#0	13.35	-2.3	11.05	0.013	2.000	Pass
		16-QAM	RB1#0	13.28	-2.3	10.98	0.013	2.000	Pass
			RB1#3	13.35	-2.3	11.05	0.013	2.000	Pass
			RB1#5	13.25	-2.3	10.95	0.012	2.000	Pass
			RB3#0	13.27	-2.3	10.97	0.013	2.000	Pass
			RB3#2	13.32	-2.3	11.02	0.013	2.000	Pass
			RB3#3	13.31	-2.3	11.01	0.013	2.000	Pass
			RB6#0	12.51	-2.3	10.21	0.010	2.000	Pass
	MCH	QPSK	RB1#0	14.28	-2.3	11.98	0.016	2.000	Pass
			RB1#3	14.37	-2.3	12.07	0.016	2.000	Pass
			RB1#5	14.28	-2.3	11.98	0.016	2.000	Pass
			RB3#0	14.36	-2.3	12.06	0.016	2.000	Pass
			RB3#2	14.36	-2.3	12.06	0.016	2.000	Pass
			RB3#3	14.34	-2.3	12.04	0.016	2.000	Pass
			RB6#0	13.42	-2.3	11.12	0.013	2.000	Pass
		16-QAM	RB1#0	13.6	-2.3	11.30	0.013	2.000	Pass
			RB1#3	13.66	-2.3	11.36	0.014	2.000	Pass
			RB1#5	13.6	-2.3	11.30	0.013	2.000	Pass
			RB3#0	13.5	-2.3	11.20	0.013	2.000	Pass
			RB3#2	13.53	-2.3	11.23	0.013	2.000	Pass
			RB3#3	13.53	-2.3	11.23	0.013	2.000	Pass
			RB6#0	12.35	-2.3	10.05	0.010	2.000	Pass
	HCH	QPSK	RB1#0	14.14	-2.3	11.84	0.015	2.000	Pass
			RB1#3	14.25	-2.3	11.95	0.016	2.000	Pass
			RB1#5	14.15	-2.3	11.85	0.015	2.000	Pass
			RB3#0	14.28	-2.3	11.98	0.016	2.000	Pass
			RB3#2	14.31	-2.3	12.01	0.016	2.000	Pass
			RB3#3	14.31	-2.3	12.01	0.016	2.000	Pass
			RB6#0	13.35	-2.3	11.05	0.013	2.000	Pass
		16-QAM	RB1#0	13.23	-2.3	10.93	0.012	2.000	Pass
			RB1#3	13.28	-2.3	10.98	0.013	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND25									
			RB1#5	13.25	-2.3	10.95	0.012	2.000	Pass
			RB3#0	13.46	-2.3	11.16	0.013	2.000	Pass
			RB3#2	13.51	-2.3	11.21	0.013	2.000	Pass
			RB3#3	13.46	-2.3	11.16	0.013	2.000	Pass
			RB6#0	12.55	-2.3	10.25	0.011	2.000	Pass
3 MHz	LCH	QPSK	RB1#0	14.03	-2.3	11.73	0.015	2.000	Pass
			RB1#7	14.12	-2.3	11.82	0.015	2.000	Pass
			RB1#14	14.03	-2.3	11.73	0.015	2.000	Pass
			RB8#0	13.18	-2.3	10.88	0.012	2.000	Pass
			RB8#4	13.26	-2.3	10.96	0.012	2.000	Pass
			RB8#7	13.23	-2.3	10.93	0.012	2.000	Pass
			RB15#0	13.2	-2.3	10.90	0.012	2.000	Pass
		16-QAM	RB1#0	12.93	-2.3	10.63	0.012	2.000	Pass
			RB1#7	13.08	-2.3	10.78	0.012	2.000	Pass
			RB1#14	12.96	-2.3	10.66	0.012	2.000	Pass
			RB8#0	12.33	-2.3	10.03	0.010	2.000	Pass
			RB8#4	12.34	-2.3	10.04	0.010	2.000	Pass
			RB8#7	12.29	-2.3	9.99	0.010	2.000	Pass
			RB15#0	12.2	-2.3	9.90	0.010	2.000	Pass
	MCH	QPSK	RB1#0	14.13	-2.3	11.83	0.015	2.000	Pass
			RB1#7	14.29	-2.3	11.99	0.016	2.000	Pass
			RB1#14	14.15	-2.3	11.85	0.015	2.000	Pass
			RB8#0	13.32	-2.3	11.02	0.013	2.000	Pass
			RB8#4	13.38	-2.3	11.08	0.013	2.000	Pass
			RB8#7	13.3	-2.3	11.00	0.013	2.000	Pass
			RB15#0	13.26	-2.3	10.96	0.012	2.000	Pass
		16-QAM	RB1#0	13.44	-2.3	11.14	0.013	2.000	Pass
			RB1#7	13.57	-2.3	11.27	0.013	2.000	Pass
			RB1#14	13.47	-2.3	11.17	0.013	2.000	Pass
			RB8#0	12.4	-2.3	10.10	0.010	2.000	Pass
			RB8#4	12.47	-2.3	10.17	0.010	2.000	Pass
			RB8#7	12.37	-2.3	10.07	0.010	2.000	Pass
			RB15#0	12.28	-2.3	9.98	0.010	2.000	Pass
	HCH	QPSK	RB1#0	14.04	-2.3	11.74	0.015	2.000	Pass
			RB1#7	14.11	-2.3	11.81	0.015	2.000	Pass
			RB1#14	14.02	-2.3	11.72	0.015	2.000	Pass
			RB8#0	13.26	-2.3	10.96	0.012	2.000	Pass
			RB8#4	13.31	-2.3	11.01	0.013	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND25									
			RB8#7	13.21	-2.3	10.91	0.012	2.000	Pass
			RB15#0	13.19	-2.3	10.89	0.012	2.000	Pass
		16-QAM	RB1#0	13.08	-2.3	10.78	0.012	2.000	Pass
			RB1#7	13.19	-2.3	10.89	0.012	2.000	Pass
			RB1#14	13.05	-2.3	10.75	0.012	2.000	Pass
			RB8#0	12.27	-2.3	9.97	0.010	2.000	Pass
			RB8#4	12.32	-2.3	10.02	0.010	2.000	Pass
			RB8#7	12.23	-2.3	9.93	0.010	2.000	Pass
			RB15#0	12.17	-2.3	9.87	0.010	2.000	Pass
5 MHz	LCH	QPSK	RB1#0	14.29	-2.3	11.99	0.016	2.000	Pass
			RB1#13	14.46	-2.3	12.16	0.016	2.000	Pass
			RB1#24	14.33	-2.3	12.03	0.016	2.000	Pass
			RB12#0	13.23	-2.3	10.93	0.012	2.000	Pass
			RB12#6	13.32	-2.3	11.02	0.013	2.000	Pass
			RB12#13	13.3	-2.3	11.00	0.013	2.000	Pass
			RB25#0	13.26	-2.3	10.96	0.012	2.000	Pass
		16-QAM	RB1#0	13.41	-2.3	11.11	0.013	2.000	Pass
			RB1#13	13.61	-2.3	11.31	0.014	2.000	Pass
			RB1#24	13.49	-2.3	11.19	0.013	2.000	Pass
			RB12#0	12.33	-2.3	10.03	0.010	2.000	Pass
			RB12#6	12.38	-2.3	10.08	0.010	2.000	Pass
			RB12#13	12.39	-2.3	10.09	0.010	2.000	Pass
			RB25#0	12.27	-2.3	9.97	0.010	2.000	Pass
	MCH	QPSK	RB1#0	14.35	-2.3	12.05	0.016	2.000	Pass
			RB1#13	14.5	-2.3	12.20	0.017	2.000	Pass
			RB1#24	14.39	-2.3	12.09	0.016	2.000	Pass
			RB12#0	13.34	-2.3	11.04	0.013	2.000	Pass
			RB12#6	13.4	-2.3	11.10	0.013	2.000	Pass
			RB12#13	13.4	-2.3	11.10	0.013	2.000	Pass
			RB25#0	13.36	-2.3	11.06	0.013	2.000	Pass
		16-QAM	RB1#0	13.81	-2.3	11.51	0.014	2.000	Pass
			RB1#13	13.95	-2.3	11.65	0.015	2.000	Pass
			RB1#24	13.84	-2.3	11.54	0.014	2.000	Pass
			RB12#0	12.45	-2.3	10.15	0.010	2.000	Pass
			RB12#6	12.53	-2.3	10.23	0.011	2.000	Pass
			RB12#13	12.52	-2.3	10.22	0.011	2.000	Pass
			RB25#0	12.44	-2.3	10.14	0.010	2.000	Pass
	HCH	QPSK	RB1#0	14.34	-2.3	12.04	0.016	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND25									
			RB1#13	14.48	-2.3	12.18	0.017	2.000	Pass
			RB1#24	14.36	-2.3	12.06	0.016	2.000	Pass
			RB12#0	13.35	-2.3	11.05	0.013	2.000	Pass
			RB12#6	13.37	-2.3	11.07	0.013	2.000	Pass
			RB12#13	13.23	-2.3	10.93	0.012	2.000	Pass
			RB25#0	13.29	-2.3	10.99	0.013	2.000	Pass
		16-QAM	RB1#0	13.39	-2.3	11.09	0.013	2.000	Pass
			RB1#13	13.55	-2.3	11.25	0.013	2.000	Pass
			RB1#24	13.44	-2.3	11.14	0.013	2.000	Pass
			RB12#0	12.36	-2.3	10.06	0.010	2.000	Pass
			RB12#6	12.38	-2.3	10.08	0.010	2.000	Pass
			RB12#13	12.25	-2.3	9.95	0.010	2.000	Pass
			RB25#0	12.24	-2.3	9.94	0.010	2.000	Pass
10 MHz	LCH	QPSK	RB1#0	14.27	-2.3	11.97	0.016	2.000	Pass
			RB1#25	14.41	-2.3	12.11	0.016	2.000	Pass
			RB1#49	14.44	-2.3	12.14	0.016	2.000	Pass
			RB25#0	13.26	-2.3	10.96	0.012	2.000	Pass
			RB25#13	13.36	-2.3	11.06	0.013	2.000	Pass
			RB25#25	13.34	-2.3	11.04	0.013	2.000	Pass
			RB50#0	13.34	-2.3	11.04	0.013	2.000	Pass
		16-QAM	RB1#0	13.23	-2.3	10.93	0.012	2.000	Pass
			RB1#25	13.36	-2.3	11.06	0.013	2.000	Pass
			RB1#49	13.38	-2.3	11.08	0.013	2.000	Pass
			RB25#0	12.28	-2.3	9.98	0.010	2.000	Pass
			RB25#13	12.37	-2.3	10.07	0.010	2.000	Pass
			RB25#25	12.34	-2.3	10.04	0.010	2.000	Pass
			RB50#0	12.29	-2.3	9.99	0.010	2.000	Pass
	MCH	QPSK	RB1#0	14.45	-2.3	12.15	0.016	2.000	Pass
			RB1#25	14.54	-2.3	12.24	0.017	2.000	Pass
			RB1#49	14.52	-2.3	12.22	0.017	2.000	Pass
			RB25#0	13.34	-2.3	11.04	0.013	2.000	Pass
			RB25#13	13.41	-2.3	11.11	0.013	2.000	Pass
			RB25#25	13.41	-2.3	11.11	0.013	2.000	Pass
			RB50#0	13.37	-2.3	11.07	0.013	2.000	Pass
		16-QAM	RB1#0	13.72	-2.3	11.42	0.014	2.000	Pass
			RB1#25	13.83	-2.3	11.53	0.014	2.000	Pass
			RB1#49	13.84	-2.3	11.54	0.014	2.000	Pass
			RB25#0	12.33	-2.3	10.03	0.010	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND25									
			RB25#13	12.44	-2.3	10.14	0.010	2.000	Pass
			RB25#25	12.45	-2.3	10.15	0.010	2.000	Pass
			RB50#0	12.42	-2.3	10.12	0.010	2.000	Pass
	HCH	QPSK	RB1#0	14.33	-2.3	12.03	0.016	2.000	Pass
			RB1#25	14.36	-2.3	12.06	0.016	2.000	Pass
			RB1#49	14.33	-2.3	12.03	0.016	2.000	Pass
			RB25#0	13.31	-2.3	11.01	0.013	2.000	Pass
			RB25#13	13.33	-2.3	11.03	0.013	2.000	Pass
			RB25#25	13.15	-2.3	10.85	0.012	2.000	Pass
			RB50#0	13.25	-2.3	10.95	0.012	2.000	Pass
		16-QAM	RB1#0	13.35	-2.3	11.05	0.013	2.000	Pass
			RB1#25	13.39	-2.3	11.09	0.013	2.000	Pass
			RB1#49	13.38	-2.3	11.08	0.013	2.000	Pass
			RB25#0	12.38	-2.3	10.08	0.010	2.000	Pass
			RB25#13	12.45	-2.3	10.15	0.010	2.000	Pass
			RB25#25	12.24	-2.3	9.94	0.010	2.000	Pass
			RB50#0	12.27	-2.3	9.97	0.010	2.000	Pass
15 MHz	LCH	QPSK	RB1#0	14.24	-2.3	11.94	0.016	2.000	Pass
			RB1#38	14.36	-2.3	12.06	0.016	2.000	Pass
			RB1#74	14.35	-2.3	12.05	0.016	2.000	Pass
			RB36#0	13.25	-2.3	10.95	0.012	2.000	Pass
			RB36#19	13.34	-2.3	11.04	0.013	2.000	Pass
			RB36#39	13.35	-2.3	11.05	0.013	2.000	Pass
			RB75#0	13.32	-2.3	11.02	0.013	2.000	Pass
		16-QAM	RB1#0	13.16	-2.3	10.86	0.012	2.000	Pass
			RB1#38	13.36	-2.3	11.06	0.013	2.000	Pass
			RB1#74	13.29	-2.3	10.99	0.013	2.000	Pass
			RB36#0	12.25	-2.3	9.95	0.010	2.000	Pass
			RB36#19	12.35	-2.3	10.05	0.010	2.000	Pass
			RB36#39	12.35	-2.3	10.05	0.010	2.000	Pass
			RB75#0	12.3	-2.3	10.00	0.010	2.000	Pass
	MCH	QPSK	RB1#0	14.34	-2.3	12.04	0.016	2.000	Pass
			RB1#38	14.52	-2.3	12.22	0.017	2.000	Pass
			RB1#74	14.49	-2.3	12.19	0.017	2.000	Pass
			RB36#0	13.29	-2.3	10.99	0.013	2.000	Pass
			RB36#19	13.38	-2.3	11.08	0.013	2.000	Pass
			RB36#39	13.42	-2.3	11.12	0.013	2.000	Pass
			RB75#0	13.42	-2.3	11.12	0.013	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND25									
			RB1#0	13.65	-2.3	11.35	0.014	2.000	Pass
			RB1#38	13.82	-2.3	11.52	0.014	2.000	Pass
			RB1#74	13.75	-2.3	11.45	0.014	2.000	Pass
		16-QAM	RB36#0	12.37	-2.3	10.07	0.010	2.000	Pass
			RB36#19	12.47	-2.3	10.17	0.010	2.000	Pass
			RB36#39	12.46	-2.3	10.16	0.010	2.000	Pass
			RB75#0	12.4	-2.3	10.10	0.010	2.000	Pass
	HCH		RB1#0	14.25	-2.3	11.95	0.016	2.000	Pass
			RB1#38	14.42	-2.3	12.12	0.016	2.000	Pass
			RB1#74	14.34	-2.3	12.04	0.016	2.000	Pass
		QPSK	RB36#0	13.28	-2.3	10.98	0.013	2.000	Pass
			RB36#19	13.33	-2.3	11.03	0.013	2.000	Pass
			RB36#39	13.24	-2.3	10.94	0.012	2.000	Pass
			RB75#0	13.28	-2.3	10.98	0.013	2.000	Pass
			RB1#0	13.7	-2.3	11.40	0.014	2.000	Pass
			RB1#38	13.84	-2.3	11.54	0.014	2.000	Pass
			RB1#74	13.79	-2.3	11.49	0.014	2.000	Pass
		16-QAM	RB36#0	12.25	-2.3	9.95	0.010	2.000	Pass
			RB36#19	12.31	-2.3	10.01	0.010	2.000	Pass
			RB36#39	12.22	-2.3	9.92	0.010	2.000	Pass
			RB75#0	12.26	-2.3	9.96	0.010	2.000	Pass
20 MHz			RB1#0	14.1	-2.3	11.80	0.015	2.000	Pass
			RB1#50	14.4	-2.3	12.10	0.016	2.000	Pass
			RB1#99	14.37	-2.3	12.07	0.016	2.000	Pass
		QPSK	RB50#0	13.26	-2.3	10.96	0.012	2.000	Pass
			RB50#25	13.39	-2.3	11.09	0.013	2.000	Pass
			RB50#50	13.38	-2.3	11.08	0.013	2.000	Pass
	LCH		RB100#0	13.32	-2.3	11.02	0.013	2.000	Pass
			RB1#0	13.59	-2.3	11.29	0.013	2.000	Pass
			RB1#50	13.93	-2.3	11.63	0.015	2.000	Pass
			RB1#99	13.86	-2.3	11.56	0.014	2.000	Pass
		16-QAM	RB50#0	12.3	-2.3	10.00	0.010	2.000	Pass
			RB50#25	12.36	-2.3	10.06	0.010	2.000	Pass
			RB50#50	12.38	-2.3	10.08	0.010	2.000	Pass
			RB100#0	12.32	-2.3	10.02	0.010	2.000	Pass
			RB1#0	14.2	-2.3	11.90	0.015	2.000	Pass
	MCH	QPSK	RB1#50	14.47	-2.3	12.17	0.016	2.000	Pass
			RB1#99	14.37	-2.3	12.07	0.016	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND25									
			RB50#0	13.28	-2.3	10.98	0.013	2.000	Pass
			RB50#25	13.44	-2.3	11.14	0.013	2.000	Pass
			RB50#50	13.44	-2.3	11.14	0.013	2.000	Pass
			RB100#0	13.37	-2.3	11.07	0.013	2.000	Pass
		16-QAM	RB1#0	13.73	-2.3	11.43	0.014	2.000	Pass
			RB1#50	14.01	-2.3	11.71	0.015	2.000	Pass
			RB1#99	13.91	-2.3	11.61	0.014	2.000	Pass
			RB50#0	12.31	-2.3	10.01	0.010	2.000	Pass
			RB50#25	12.46	-2.3	10.16	0.010	2.000	Pass
			RB50#50	12.42	-2.3	10.12	0.010	2.000	Pass
			RB100#0	12.32	-2.3	10.02	0.010	2.000	Pass
	HCH	QPSK	RB1#0	14.13	-2.3	11.83	0.015	2.000	Pass
			RB1#50	14.42	-2.3	12.12	0.016	2.000	Pass
			RB1#99	14.26	-2.3	11.96	0.016	2.000	Pass
			RB50#0	13.28	-2.3	10.98	0.013	2.000	Pass
			RB50#25	13.39	-2.3	11.09	0.013	2.000	Pass
			RB50#50	13.3	-2.3	11.00	0.013	2.000	Pass
			RB100#0	13.28	-2.3	10.98	0.013	2.000	Pass
		16-QAM	RB1#0	13.56	-2.3	11.26	0.013	2.000	Pass
			RB1#50	13.84	-2.3	11.54	0.014	2.000	Pass
			RB1#99	13.66	-2.3	11.36	0.014	2.000	Pass
			RB50#0	12.21	-2.3	9.91	0.010	2.000	Pass
			RB50#25	12.35	-2.3	10.05	0.010	2.000	Pass
			RB50#50	12.26	-2.3	9.96	0.010	2.000	Pass
			RB100#0	12.24	-2.3	9.94	0.010	2.000	Pass
1.4 MHz	LCH	64-QAM	RB1#0	12.42	-2.3	10.12	0.010	2.000	Pass
			RB1#3	12.49	-2.3	10.19	0.010	2.000	Pass
			RB1#5	12.48	-2.3	10.18	0.010	2.000	Pass
			RB3#0	12.27	-2.3	9.97	0.010	2.000	Pass
			RB3#2	12.31	-2.3	10.01	0.010	2.000	Pass
			RB3#3	12.31	-2.3	10.01	0.010	2.000	Pass
			RB6#0	11.44	-2.3	9.14	0.008	2.000	Pass
	MCH	64-QAM	RB1#0	12.74	-2.3	10.44	0.011	2.000	Pass
			RB1#3	12.87	-2.3	10.57	0.011	2.000	Pass
			RB1#5	12.74	-2.3	10.44	0.011	2.000	Pass
			RB3#0	12.73	-2.3	10.43	0.011	2.000	Pass
			RB3#2	12.76	-2.3	10.46	0.011	2.000	Pass
			RB3#3	12.76	-2.3	10.46	0.011	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND25									
			RB6#0	11.44	-2.3	9.14	0.008	2.000	Pass
	HCH	64-QAM	RB1#0	12.39	-2.3	10.09	0.010	2.000	Pass
			RB1#3	12.5	-2.3	10.20	0.010	2.000	Pass
			RB1#5	12.38	-2.3	10.08	0.010	2.000	Pass
			RB3#0	12.46	-2.3	10.16	0.010	2.000	Pass
			RB3#2	12.5	-2.3	10.20	0.010	2.000	Pass
			RB3#3	12.49	-2.3	10.19	0.010	2.000	Pass
			RB6#0	11.66	-2.3	9.36	0.009	2.000	Pass
3 MHz	LCH	64-QAM	RB1#0	12.39	-2.3	10.09	0.010	2.000	Pass
			RB1#7	12.53	-2.3	10.23	0.011	2.000	Pass
			RB1#14	12.45	-2.3	10.15	0.010	2.000	Pass
			RB8#0	11.3	-2.3	9.00	0.008	2.000	Pass
			RB8#4	11.32	-2.3	9.02	0.008	2.000	Pass
			RB8#7	11.24	-2.3	8.94	0.008	2.000	Pass
			RB15#0	11.16	-2.3	8.86	0.008	2.000	Pass
	MCH	64-QAM	RB1#0	12.28	-2.3	9.98	0.010	2.000	Pass
			RB1#7	12.43	-2.3	10.13	0.010	2.000	Pass
			RB1#14	12.35	-2.3	10.05	0.010	2.000	Pass
			RB8#0	11.29	-2.3	8.99	0.008	2.000	Pass
			RB8#4	11.4	-2.3	9.10	0.008	2.000	Pass
			RB8#7	11.34	-2.3	9.04	0.008	2.000	Pass
			RB15#0	11.31	-2.3	9.01	0.008	2.000	Pass
	HCH	64-QAM	RB1#0	12.34	-2.3	10.04	0.010	2.000	Pass
			RB1#7	12.46	-2.3	10.16	0.010	2.000	Pass
			RB1#14	12.31	-2.3	10.01	0.010	2.000	Pass
			RB8#0	11.19	-2.3	8.89	0.008	2.000	Pass
			RB8#4	11.25	-2.3	8.95	0.008	2.000	Pass
			RB8#7	11.15	-2.3	8.85	0.008	2.000	Pass
			RB15#0	11.22	-2.3	8.92	0.008	2.000	Pass
5 MHz	LCH	64-QAM	RB1#0	12.17	-2.3	9.87	0.010	2.000	Pass
			RB1#13	12.36	-2.3	10.06	0.010	2.000	Pass
			RB1#24	12.27	-2.3	9.97	0.010	2.000	Pass
			RB12#0	11.26	-2.3	8.96	0.008	2.000	Pass
			RB12#6	11.34	-2.3	9.04	0.008	2.000	Pass
			RB12#13	11.35	-2.3	9.05	0.008	2.000	Pass
			RB25#0	11.26	-2.3	8.96	0.008	2.000	Pass
	MCH	64-QAM	RB1#0	12.63	-2.3	10.33	0.011	2.000	Pass
			RB1#13	12.78	-2.3	10.48	0.011	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND25									
			RB1#24	12.65	-2.3	10.35	0.011	2.000	Pass
			RB12#0	11.27	-2.3	8.97	0.008	2.000	Pass
			RB12#6	11.35	-2.3	9.05	0.008	2.000	Pass
			RB12#13	11.36	-2.3	9.06	0.008	2.000	Pass
			RB25#0	11.37	-2.3	9.07	0.008	2.000	Pass
	HCH	64-QAM	RB1#0	12.52	-2.3	10.22	0.011	2.000	Pass
			RB1#13	12.65	-2.3	10.35	0.011	2.000	Pass
			RB1#24	12.53	-2.3	10.23	0.011	2.000	Pass
			RB12#0	11.38	-2.3	9.08	0.008	2.000	Pass
			RB12#6	11.4	-2.3	9.10	0.008	2.000	Pass
			RB12#13	11.27	-2.3	8.97	0.008	2.000	Pass
			RB25#0	11.34	-2.3	9.04	0.008	2.000	Pass
10 MHz	LCH	64-QAM	RB1#0	12.6	-2.3	10.30	0.011	2.000	Pass
			RB1#25	12.74	-2.3	10.44	0.011	2.000	Pass
			RB1#49	12.74	-2.3	10.44	0.011	2.000	Pass
			RB25#0	11.31	-2.3	9.01	0.008	2.000	Pass
			RB25#13	11.42	-2.3	9.12	0.008	2.000	Pass
			RB25#25	11.41	-2.3	9.11	0.008	2.000	Pass
			RB50#0	11.35	-2.3	9.05	0.008	2.000	Pass
	MCH	64-QAM	RB1#0	12.49	-2.3	10.19	0.010	2.000	Pass
			RB1#25	12.6	-2.3	10.30	0.011	2.000	Pass
			RB1#49	12.59	-2.3	10.29	0.011	2.000	Pass
			RB25#0	11.4	-2.3	9.10	0.008	2.000	Pass
			RB25#13	11.53	-2.3	9.23	0.008	2.000	Pass
			RB25#25	11.51	-2.3	9.21	0.008	2.000	Pass
			RB50#0	11.44	-2.3	9.14	0.008	2.000	Pass
	HCH	64-QAM	RB1#0	12.53	-2.3	10.23	0.011	2.000	Pass
			RB1#25	12.55	-2.3	10.25	0.011	2.000	Pass
			RB1#49	12.51	-2.3	10.21	0.010	2.000	Pass
			RB25#0	11.38	-2.3	9.08	0.008	2.000	Pass
			RB25#13	11.45	-2.3	9.15	0.008	2.000	Pass
			RB25#25	11.27	-2.3	8.97	0.008	2.000	Pass
			RB50#0	11.22	-2.3	8.92	0.008	2.000	Pass
15 MHz	LCH	64-QAM	RB1#0	12.51	-2.3	10.21	0.010	2.000	Pass
			RB1#38	12.71	-2.3	10.41	0.011	2.000	Pass
			RB1#74	12.67	-2.3	10.37	0.011	2.000	Pass
			RB36#0	11.27	-2.3	8.97	0.008	2.000	Pass
			RB36#19	11.4	-2.3	9.10	0.008	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND25									
			RB36#39	11.4	-2.3	9.10	0.008	2.000	Pass
			RB75#0	11.32	-2.3	9.02	0.008	2.000	Pass
	MCH	64-QAM	RB1#0	12.42	-2.3	10.12	0.010	2.000	Pass
			RB1#38	12.59	-2.3	10.29	0.011	2.000	Pass
			RB1#74	12.52	-2.3	10.22	0.011	2.000	Pass
			RB36#0	11.39	-2.3	9.09	0.008	2.000	Pass
			RB36#19	11.51	-2.3	9.21	0.008	2.000	Pass
			RB36#39	11.49	-2.3	9.19	0.008	2.000	Pass
			RB75#0	11.4	-2.3	9.10	0.008	2.000	Pass
	HCH	64-QAM	RB1#0	12.82	-2.3	10.52	0.011	2.000	Pass
			RB1#38	13.02	-2.3	10.72	0.012	2.000	Pass
			RB1#74	12.91	-2.3	10.61	0.012	2.000	Pass
			RB36#0	11.3	-2.3	9.00	0.008	2.000	Pass
			RB36#19	11.37	-2.3	9.07	0.008	2.000	Pass
			RB36#39	11.23	-2.3	8.93	0.008	2.000	Pass
			RB75#0	11.33	-2.3	9.03	0.008	2.000	Pass
20 MHz	LCH	64-QAM	RB1#0	12.42	-2.3	10.12	0.010	2.000	Pass
			RB1#50	12.73	-2.3	10.43	0.011	2.000	Pass
			RB1#99	12.67	-2.3	10.37	0.011	2.000	Pass
			RB50#0	11.35	-2.3	9.05	0.008	2.000	Pass
			RB50#25	11.42	-2.3	9.12	0.008	2.000	Pass
			RB50#50	11.42	-2.3	9.12	0.008	2.000	Pass
			RB100#0	11.31	-2.3	9.01	0.008	2.000	Pass
	MCH	64-QAM	RB1#0	12.86	-2.3	10.56	0.011	2.000	Pass
			RB1#50	13.11	-2.3	10.81	0.012	2.000	Pass
			RB1#99	13.01	-2.3	10.71	0.012	2.000	Pass
			RB50#0	11.29	-2.3	8.99	0.008	2.000	Pass
			RB50#25	11.47	-2.3	9.17	0.008	2.000	Pass
			RB50#50	11.46	-2.3	9.16	0.008	2.000	Pass
			RB100#0	11.34	-2.3	9.04	0.008	2.000	Pass
	HCH	64-QAM	RB1#0	12.39	-2.3	10.09	0.010	2.000	Pass
			RB1#50	12.64	-2.3	10.34	0.011	2.000	Pass
			RB1#99	12.49	-2.3	10.19	0.010	2.000	Pass
			RB50#0	11.28	-2.3	8.98	0.008	2.000	Pass
			RB50#25	11.44	-2.3	9.14	0.008	2.000	Pass
			RB50#50	11.28	-2.3	8.98	0.008	2.000	Pass
			RB100#0	11.33	-2.3	9.03	0.008	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (824-849 MHz)										
1.4 MHz	LCH	QPSK	RB1#0	19.74	-8.28	-10.43	9.31	0.009	7.000	Pass
			RB1#3	19.8	-8.28	-10.43	9.37	0.009	7.000	Pass
			RB1#5	19.72	-8.28	-10.43	9.29	0.008	7.000	Pass
			RB3#0	19.85	-8.28	-10.43	9.42	0.009	7.000	Pass
			RB3#2	19.87	-8.28	-10.43	9.44	0.009	7.000	Pass
			RB3#3	19.87	-8.28	-10.43	9.44	0.009	7.000	Pass
			RB6#0	18.93	-8.28	-10.43	8.50	0.007	7.000	Pass
		16-QAM	RB1#0	18.9	-8.28	-10.43	8.47	0.007	7.000	Pass
			RB1#3	18.97	-8.28	-10.43	8.54	0.007	7.000	Pass
			RB1#5	18.91	-8.28	-10.43	8.48	0.007	7.000	Pass
			RB3#0	18.94	-8.28	-10.43	8.51	0.007	7.000	Pass
			RB3#2	18.93	-8.28	-10.43	8.50	0.007	7.000	Pass
			RB3#3	18.95	-8.28	-10.43	8.52	0.007	7.000	Pass
			RB6#0	18.1	-8.28	-10.43	7.67	0.006	7.000	Pass
	MCH	QPSK	RB1#0	19.79	-8.28	-10.43	9.36	0.009	7.000	Pass
			RB1#3	19.85	-8.28	-10.43	9.42	0.009	7.000	Pass
			RB1#5	19.76	-8.28	-10.43	9.33	0.009	7.000	Pass
			RB3#0	19.87	-8.28	-10.43	9.44	0.009	7.000	Pass
			RB3#2	19.91	-8.28	-10.43	9.48	0.009	7.000	Pass
			RB3#3	19.89	-8.28	-10.43	9.46	0.009	7.000	Pass
			RB6#0	18.94	-8.28	-10.43	8.51	0.007	7.000	Pass
		16-QAM	RB1#0	19.11	-8.28	-10.43	8.68	0.007	7.000	Pass
			RB1#3	19.22	-8.28	-10.43	8.79	0.008	7.000	Pass
			RB1#5	19.15	-8.28	-10.43	8.72	0.007	7.000	Pass
			RB3#0	19.04	-8.28	-10.43	8.61	0.007	7.000	Pass
			RB3#2	19.06	-8.28	-10.43	8.63	0.007	7.000	Pass
			RB3#3	19.06	-8.28	-10.43	8.63	0.007	7.000	Pass
			RB6#0	17.87	-8.28	-10.43	7.44	0.006	7.000	Pass
	HCH	QPSK	RB1#0	19.71	-8.28	-10.43	9.28	0.008	7.000	Pass
			RB1#3	19.75	-8.28	-10.43	9.32	0.009	7.000	Pass
			RB1#5	19.68	-8.28	-10.43	9.25	0.008	7.000	Pass
			RB3#0	19.83	-8.28	-10.43	9.40	0.009	7.000	Pass
			RB3#2	19.88	-8.28	-10.43	9.45	0.009	7.000	Pass
			RB3#3	19.91	-8.28	-10.43	9.48	0.009	7.000	Pass
			RB6#0	18.94	-8.28	-10.43	8.51	0.007	7.000	Pass
		16-QAM	RB1#0	18.85	-8.28	-10.43	8.42	0.007	7.000	Pass
			RB1#3	18.88	-8.28	-10.43	8.45	0.007	7.000	Pass
			RB1#5	18.82	-8.28	-10.43	8.39	0.007	7.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (824-849 MHz)										
			RB3#0	19.09	-8.28	-10.43	8.66	0.007	7.000	Pass
			RB3#2	19.09	-8.28	-10.43	8.66	0.007	7.000	Pass
			RB3#3	19.09	-8.28	-10.43	8.66	0.007	7.000	Pass
			RB6#0	18.13	-8.28	-10.43	7.70	0.006	7.000	Pass
3 MHz	LCH	QPSK	RB1#0	19.65	-8.28	-10.43	9.22	0.008	7.000	Pass
			RB1#7	19.76	-8.28	-10.43	9.33	0.009	7.000	Pass
			RB1#14	19.68	-8.28	-10.43	9.25	0.008	7.000	Pass
			RB8#0	18.91	-8.28	-10.43	8.48	0.007	7.000	Pass
			RB8#4	18.97	-8.28	-10.43	8.54	0.007	7.000	Pass
			RB8#7	18.83	-8.28	-10.43	8.40	0.007	7.000	Pass
			RB15#0	18.87	-8.28	-10.43	8.44	0.007	7.000	Pass
		16-QAM	RB1#0	18.64	-8.28	-10.43	8.21	0.007	7.000	Pass
			RB1#7	18.75	-8.28	-10.43	8.32	0.007	7.000	Pass
			RB1#14	18.62	-8.28	-10.43	8.19	0.007	7.000	Pass
			RB8#0	18.01	-8.28	-10.43	7.58	0.006	7.000	Pass
			RB8#4	18.07	-8.28	-10.43	7.64	0.006	7.000	Pass
			RB8#7	17.98	-8.28	-10.43	7.55	0.006	7.000	Pass
			RB15#0	17.91	-8.28	-10.43	7.48	0.006	7.000	Pass
	MCH	QPSK	RB1#0	19.7	-8.28	-10.43	9.27	0.008	7.000	Pass
			RB1#7	19.82	-8.28	-10.43	9.39	0.009	7.000	Pass
			RB1#14	19.71	-8.28	-10.43	9.28	0.008	7.000	Pass
			RB8#0	18.88	-8.28	-10.43	8.45	0.007	7.000	Pass
			RB8#4	18.93	-8.28	-10.43	8.50	0.007	7.000	Pass
			RB8#7	18.83	-8.28	-10.43	8.40	0.007	7.000	Pass
			RB15#0	18.88	-8.28	-10.43	8.45	0.007	7.000	Pass
		16-QAM	RB1#0	19.05	-8.28	-10.43	8.62	0.007	7.000	Pass
			RB1#7	19.19	-8.28	-10.43	8.76	0.008	7.000	Pass
			RB1#14	19.07	-8.28	-10.43	8.64	0.007	7.000	Pass
			RB8#0	17.99	-8.28	-10.43	7.56	0.006	7.000	Pass
			RB8#4	18.02	-8.28	-10.43	7.59	0.006	7.000	Pass
			RB8#7	17.96	-8.28	-10.43	7.53	0.006	7.000	Pass
			RB15#0	17.91	-8.28	-10.43	7.48	0.006	7.000	Pass
	HCH	QPSK	RB1#0	19.59	-8.28	-10.43	9.16	0.008	7.000	Pass
			RB1#7	19.75	-8.28	-10.43	9.32	0.009	7.000	Pass
			RB1#14	19.59	-8.28	-10.43	9.16	0.008	7.000	Pass
			RB8#0	18.88	-8.28	-10.43	8.45	0.007	7.000	Pass
			RB8#4	18.93	-8.28	-10.43	8.50	0.007	7.000	Pass
			RB8#7	18.79	-8.28	-10.43	8.36	0.007	7.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (824-849 MHz)										
			RB15#0	18.82	-8.28	-10.43	8.39	0.007	7.000	Pass
		16-QAM	RB1#0	18.77	-8.28	-10.43	8.34	0.007	7.000	Pass
			RB1#7	18.86	-8.28	-10.43	8.43	0.007	7.000	Pass
			RB1#14	18.7	-8.28	-10.43	8.27	0.007	7.000	Pass
			RB8#0	17.91	-8.28	-10.43	7.48	0.006	7.000	Pass
			RB8#4	17.97	-8.28	-10.43	7.54	0.006	7.000	Pass
			RB8#7	17.87	-8.28	-10.43	7.44	0.006	7.000	Pass
			RB15#0	17.79	-8.28	-10.43	7.36	0.005	7.000	Pass
5 MHz	LCH	QPSK	RB1#0	19.98	-8.28	-10.43	9.55	0.009	7.000	Pass
			RB1#13	20.1	-8.28	-10.43	9.67	0.009	7.000	Pass
			RB1#24	20	-8.28	-10.43	9.57	0.009	7.000	Pass
			RB12#0	18.93	-8.28	-10.43	8.50	0.007	7.000	Pass
			RB12#6	18.97	-8.28	-10.43	8.54	0.007	7.000	Pass
			RB12#13	18.92	-8.28	-10.43	8.49	0.007	7.000	Pass
			RB25#0	18.95	-8.28	-10.43	8.52	0.007	7.000	Pass
		16-QAM	RB1#0	19.07	-8.28	-10.43	8.64	0.007	7.000	Pass
			RB1#13	19.24	-8.28	-10.43	8.81	0.008	7.000	Pass
			RB1#24	19.13	-8.28	-10.43	8.70	0.007	7.000	Pass
			RB12#0	17.98	-8.28	-10.43	7.55	0.006	7.000	Pass
			RB12#6	18.09	-8.28	-10.43	7.66	0.006	7.000	Pass
			RB12#13	18.04	-8.28	-10.43	7.61	0.006	7.000	Pass
			RB25#0	17.98	-8.28	-10.43	7.55	0.006	7.000	Pass
	MCH	QPSK	RB1#0	19.94	-8.28	-10.43	9.51	0.009	7.000	Pass
			RB1#13	20.08	-8.28	-10.43	9.65	0.009	7.000	Pass
			RB1#24	20	-8.28	-10.43	9.57	0.009	7.000	Pass
			RB12#0	18.94	-8.28	-10.43	8.51	0.007	7.000	Pass
			RB12#6	19.02	-8.28	-10.43	8.59	0.007	7.000	Pass
			RB12#13	18.96	-8.28	-10.43	8.53	0.007	7.000	Pass
			RB25#0	19	-8.28	-10.43	8.57	0.007	7.000	Pass
		16-QAM	RB1#0	19.42	-8.28	-10.43	8.99	0.008	7.000	Pass
			RB1#13	19.56	-8.28	-10.43	9.13	0.008	7.000	Pass
			RB1#24	19.45	-8.28	-10.43	9.02	0.008	7.000	Pass
			RB12#0	18.06	-8.28	-10.43	7.63	0.006	7.000	Pass
			RB12#6	18.16	-8.28	-10.43	7.73	0.006	7.000	Pass
			RB12#13	18.13	-8.28	-10.43	7.70	0.006	7.000	Pass
			RB25#0	18.09	-8.28	-10.43	7.66	0.006	7.000	Pass
	HCH	QPSK	RB1#0	19.92	-8.28	-10.43	9.49	0.009	7.000	Pass
			RB1#13	20.1	-8.28	-10.43	9.67	0.009	7.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (824-849 MHz)										
			RB1#24	19.97	-8.28	-10.43	9.54	0.009	7.000	Pass
			RB12#0	18.97	-8.28	-10.43	8.54	0.007	7.000	Pass
			RB12#6	18.99	-8.28	-10.43	8.56	0.007	7.000	Pass
			RB12#13	18.86	-8.28	-10.43	8.43	0.007	7.000	Pass
			RB25#0	18.93	-8.28	-10.43	8.50	0.007	7.000	Pass
		16-QAM	RB1#0	19.08	-8.28	-10.43	8.65	0.007	7.000	Pass
			RB1#13	19.23	-8.28	-10.43	8.80	0.008	7.000	Pass
			RB1#24	19.11	-8.28	-10.43	8.68	0.007	7.000	Pass
			RB12#0	18.02	-8.28	-10.43	7.59	0.006	7.000	Pass
			RB12#6	18.04	-8.28	-10.43	7.61	0.006	7.000	Pass
			RB12#13	17.95	-8.28	-10.43	7.52	0.006	7.000	Pass
			RB25#0	17.9	-8.28	-10.43	7.47	0.006	7.000	Pass
10 MHz	MCH	QPSK	RB1#0	19.91	-8.28	-10.43	9.48	0.009	7.000	Pass
			RB1#25	20.05	-8.28	-10.43	9.62	0.009	7.000	Pass
			RB1#49	20	-8.28	-10.43	9.57	0.009	7.000	Pass
			RB25#0	18.93	-8.28	-10.43	8.50	0.007	7.000	Pass
			RB25#13	19	-8.28	-10.43	8.57	0.007	7.000	Pass
			RB25#25	18.92	-8.28	-10.43	8.49	0.007	7.000	Pass
			RB50#0	18.97	-8.28	-10.43	8.54	0.007	7.000	Pass
		16-QAM	RB1#0	18.91	-8.28	-10.43	8.48	0.007	7.000	Pass
			RB1#25	18.99	-8.28	-10.43	8.56	0.007	7.000	Pass
			RB1#49	18.96	-8.28	-10.43	8.53	0.007	7.000	Pass
			RB25#0	17.98	-8.28	-10.43	7.55	0.006	7.000	Pass
			RB25#13	18.04	-8.28	-10.43	7.61	0.006	7.000	Pass
			RB25#25	18.01	-8.28	-10.43	7.58	0.006	7.000	Pass
			RB50#0	18.04	-8.28	-10.43	7.61	0.006	7.000	Pass
	MCH	QPSK	RB1#0	19.98	-8.28	-10.43	9.55	0.009	7.000	Pass
			RB1#25	20.07	-8.28	-10.43	9.64	0.009	7.000	Pass
			RB1#49	20.1	-8.28	-10.43	9.67	0.009	7.000	Pass
			RB25#0	18.9	-8.28	-10.43	8.47	0.007	7.000	Pass
			RB25#13	19.03	-8.28	-10.43	8.60	0.007	7.000	Pass
			RB25#25	18.98	-8.28	-10.43	8.55	0.007	7.000	Pass
			RB50#0	18.99	-8.28	-10.43	8.56	0.007	7.000	Pass
		16-QAM	RB1#0	19.33	-8.28	-10.43	8.90	0.008	7.000	Pass
			RB1#25	19.39	-8.28	-10.43	8.96	0.008	7.000	Pass
			RB1#49	19.37	-8.28	-10.43	8.94	0.008	7.000	Pass
			RB25#0	17.98	-8.28	-10.43	7.55	0.006	7.000	Pass
			RB25#13	18.09	-8.28	-10.43	7.66	0.006	7.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (824-849 MHz)										
			RB25#25	18.06	-8.28	-10.43	7.63	0.006	7.000	Pass
			RB50#0	17.99	-8.28	-10.43	7.56	0.006	7.000	Pass
	HCH	QPSK	RB1#0	19.93	-8.28	-10.43	9.50	0.009	7.000	Pass
			RB1#25	19.96	-8.28	-10.43	9.53	0.009	7.000	Pass
			RB1#49	19.96	-8.28	-10.43	9.53	0.009	7.000	Pass
			RB25#0	18.95	-8.28	-10.43	8.52	0.007	7.000	Pass
			RB25#13	18.96	-8.28	-10.43	8.53	0.007	7.000	Pass
			RB25#25	18.84	-8.28	-10.43	8.41	0.007	7.000	Pass
			RB50#0	18.93	-8.28	-10.43	8.50	0.007	7.000	Pass
		16-QAM	RB1#0	18.94	-8.28	-10.43	8.51	0.007	7.000	Pass
			RB1#25	19.06	-8.28	-10.43	8.63	0.007	7.000	Pass
			RB1#49	19.1	-8.28	-10.43	8.67	0.007	7.000	Pass
			RB25#0	18.07	-8.28	-10.43	7.64	0.006	7.000	Pass
			RB25#13	18.09	-8.28	-10.43	7.66	0.006	7.000	Pass
			RB25#25	18.01	-8.28	-10.43	7.58	0.006	7.000	Pass
			RB50#0	17.98	-8.28	-10.43	7.55	0.006	7.000	Pass
15 MHz	LCH	QPSK	RB1#0	19.86	-8.28	-10.43	9.43	0.009	7.000	Pass
			RB1#38	20.04	-8.28	-10.43	9.61	0.009	7.000	Pass
			RB1#74	19.96	-8.28	-10.43	9.53	0.009	7.000	Pass
			RB36#0	18.85	-8.28	-10.43	8.42	0.007	7.000	Pass
			RB36#19	18.97	-8.28	-10.43	8.54	0.007	7.000	Pass
			RB36#39	18.98	-8.28	-10.43	8.55	0.007	7.000	Pass
			RB75#0	18.97	-8.28	-10.43	8.54	0.007	7.000	Pass
		16-QAM	RB1#0	18.84	-8.28	-10.43	8.41	0.007	7.000	Pass
			RB1#38	19.01	-8.28	-10.43	8.58	0.007	7.000	Pass
			RB1#74	18.96	-8.28	-10.43	8.53	0.007	7.000	Pass
			RB36#0	17.87	-8.28	-10.43	7.44	0.006	7.000	Pass
			RB36#19	17.97	-8.28	-10.43	7.54	0.006	7.000	Pass
			RB36#39	17.96	-8.28	-10.43	7.53	0.006	7.000	Pass
			RB75#0	17.94	-8.28	-10.43	7.51	0.006	7.000	Pass
	MCH	QPSK	RB1#0	19.91	-8.28	-10.43	9.48	0.009	7.000	Pass
			RB1#38	20.08	-8.28	-10.43	9.65	0.009	7.000	Pass
			RB1#74	20.03	-8.28	-10.43	9.60	0.009	7.000	Pass
			RB36#0	18.86	-8.28	-10.43	8.43	0.007	7.000	Pass
			RB36#19	18.93	-8.28	-10.43	8.50	0.007	7.000	Pass
			RB36#39	19	-8.28	-10.43	8.57	0.007	7.000	Pass
			RB75#0	18.97	-8.28	-10.43	8.54	0.007	7.000	Pass
		16-	RB1#0	19.21	-8.28	-10.43	8.78	0.008	7.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (824-849 MHz)										
		QAM	RB1#38	19.43	-8.28	-10.43	9.00	0.008	7.000	Pass
			RB1#74	19.36	-8.28	-10.43	8.93	0.008	7.000	Pass
			RB36#0	17.96	-8.28	-10.43	7.53	0.006	7.000	Pass
			RB36#19	18	-8.28	-10.43	7.57	0.006	7.000	Pass
			RB36#39	18.02	-8.28	-10.43	7.59	0.006	7.000	Pass
			RB75#0	17.98	-8.28	-10.43	7.55	0.006	7.000	Pass
	HCH	QPSK	RB1#0	19.81	-8.28	-10.43	9.38	0.009	7.000	Pass
			RB1#38	20	-8.28	-10.43	9.57	0.009	7.000	Pass
			RB1#74	19.92	-8.28	-10.43	9.49	0.009	7.000	Pass
			RB36#0	18.87	-8.28	-10.43	8.44	0.007	7.000	Pass
			RB36#19	18.96	-8.28	-10.43	8.53	0.007	7.000	Pass
			RB36#39	18.93	-8.28	-10.43	8.50	0.007	7.000	Pass
			RB75#0	18.92	-8.28	-10.43	8.49	0.007	7.000	Pass
		16-QAM	RB1#0	19.32	-8.28	-10.43	8.89	0.008	7.000	Pass
			RB1#38	19.53	-8.28	-10.43	9.10	0.008	7.000	Pass
			RB1#74	19.51	-8.28	-10.43	9.08	0.008	7.000	Pass
			RB36#0	17.92	-8.28	-10.43	7.49	0.006	7.000	Pass
			RB36#19	17.96	-8.28	-10.43	7.53	0.006	7.000	Pass
			RB36#39	17.91	-8.28	-10.43	7.48	0.006	7.000	Pass
			RB75#0	17.87	-8.28	-10.43	7.44	0.006	7.000	Pass
1.4 MHz	LCH	64-QAM	RB1#0	18.32	-8.28	-10.43	7.89	0.006	7.000	Pass
			RB1#3	18.4	-8.28	-10.43	7.97	0.006	7.000	Pass
			RB1#5	18.31	-8.28	-10.43	7.88	0.006	7.000	Pass
			RB3#0	18.34	-8.28	-10.43	7.91	0.006	7.000	Pass
			RB3#2	18.34	-8.28	-10.43	7.91	0.006	7.000	Pass
			RB3#3	18.32	-8.28	-10.43	7.89	0.006	7.000	Pass
			RB6#0	16.98	-8.28	-10.43	6.55	0.005	7.000	Pass
	MCH	64-QAM	RB1#0	18	-8.28	-10.43	7.57	0.006	7.000	Pass
			RB1#3	18.1	-8.28	-10.43	7.67	0.006	7.000	Pass
			RB1#5	17.98	-8.28	-10.43	7.55	0.006	7.000	Pass
			RB3#0	18.05	-8.28	-10.43	7.62	0.006	7.000	Pass
			RB3#2	18.1	-8.28	-10.43	7.67	0.006	7.000	Pass
			RB3#3	18.12	-8.28	-10.43	7.69	0.006	7.000	Pass
			RB6#0	17.26	-8.28	-10.43	6.83	0.005	7.000	Pass
	HCH	64-QAM	RB1#0	18.08	-8.28	-10.43	7.65	0.006	7.000	Pass
			RB1#3	18.11	-8.28	-10.43	7.68	0.006	7.000	Pass
			RB1#5	18.13	-8.28	-10.43	7.70	0.006	7.000	Pass
			RB3#0	17.91	-8.28	-10.43	7.48	0.006	7.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (824-849 MHz)										
			RB3#2	17.94	-8.28	-10.43	7.51	0.006	7.000	Pass
			RB3#3	17.96	-8.28	-10.43	7.53	0.006	7.000	Pass
			RB6#0	17.03	-8.28	-10.43	6.60	0.005	7.000	Pass
3 MHz	LCH	64-QAM	RB1#0	18.12	-8.28	-10.43	7.69	0.006	7.000	Pass
			RB1#7	18.25	-8.28	-10.43	7.82	0.006	7.000	Pass
			RB1#14	18.08	-8.28	-10.43	7.65	0.006	7.000	Pass
			RB8#0	17.01	-8.28	-10.43	6.58	0.005	7.000	Pass
			RB8#4	17.04	-8.28	-10.43	6.61	0.005	7.000	Pass
			RB8#7	16.92	-8.28	-10.43	6.49	0.004	7.000	Pass
			RB15#0	16.86	-8.28	-10.43	6.43	0.004	7.000	Pass
	MCH	64-QAM	RB1#0	17.89	-8.28	-10.43	7.46	0.006	7.000	Pass
			RB1#7	18.07	-8.28	-10.43	7.64	0.006	7.000	Pass
			RB1#14	17.94	-8.28	-10.43	7.51	0.006	7.000	Pass
			RB8#0	16.92	-8.28	-10.43	6.49	0.004	7.000	Pass
			RB8#4	17.01	-8.28	-10.43	6.58	0.005	7.000	Pass
			RB8#7	16.92	-8.28	-10.43	6.49	0.004	7.000	Pass
			RB15#0	16.9	-8.28	-10.43	6.47	0.004	7.000	Pass
	HCH	64-QAM	RB1#0	18	-8.28	-10.43	7.57	0.006	7.000	Pass
			RB1#7	18.12	-8.28	-10.43	7.69	0.006	7.000	Pass
			RB1#14	18.01	-8.28	-10.43	7.58	0.006	7.000	Pass
			RB8#0	16.88	-8.28	-10.43	6.45	0.004	7.000	Pass
			RB8#4	16.91	-8.28	-10.43	6.48	0.004	7.000	Pass
			RB8#7	16.78	-8.28	-10.43	6.35	0.004	7.000	Pass
			RB15#0	16.87	-8.28	-10.43	6.44	0.004	7.000	Pass
5 MHz	LCH	64-QAM	RB1#0	17.85	-8.28	-10.43	7.42	0.006	7.000	Pass
			RB1#13	18.01	-8.28	-10.43	7.58	0.006	7.000	Pass
			RB1#24	17.94	-8.28	-10.43	7.51	0.006	7.000	Pass
			RB12#0	16.95	-8.28	-10.43	6.52	0.004	7.000	Pass
			RB12#6	17.04	-8.28	-10.43	6.61	0.005	7.000	Pass
			RB12#13	17	-8.28	-10.43	6.57	0.005	7.000	Pass
			RB25#0	16.98	-8.28	-10.43	6.55	0.005	7.000	Pass
	MCH	64-QAM	RB1#0	18.22	-8.28	-10.43	7.79	0.006	7.000	Pass
			RB1#13	18.4	-8.28	-10.43	7.97	0.006	7.000	Pass
			RB1#24	18.28	-8.28	-10.43	7.85	0.006	7.000	Pass
			RB12#0	16.88	-8.28	-10.43	6.45	0.004	7.000	Pass
			RB12#6	16.99	-8.28	-10.43	6.56	0.005	7.000	Pass
			RB12#13	16.92	-8.28	-10.43	6.49	0.004	7.000	Pass
			RB25#0	16.96	-8.28	-10.43	6.53	0.004	7.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (824-849 MHz)										
	HCH	64-QAM	RB1#0	18.11	-8.28	-10.43	7.68	0.006	7.000	Pass
			RB1#13	18.33	-8.28	-10.43	7.90	0.006	7.000	Pass
			RB1#24	18.21	-8.28	-10.43	7.78	0.006	7.000	Pass
			RB12#0	17.02	-8.28	-10.43	6.59	0.005	7.000	Pass
			RB12#6	17.1	-8.28	-10.43	6.67	0.005	7.000	Pass
			RB12#13	16.98	-8.28	-10.43	6.55	0.005	7.000	Pass
			RB25#0	16.99	-8.28	-10.43	6.56	0.005	7.000	Pass
10 MHz	LCH	64-QAM	RB1#0	18.32	-8.28	-10.43	7.89	0.006	7.000	Pass
			RB1#25	18.4	-8.28	-10.43	7.97	0.006	7.000	Pass
			RB1#49	18.35	-8.28	-10.43	7.92	0.006	7.000	Pass
			RB25#0	16.98	-8.28	-10.43	6.55	0.005	7.000	Pass
			RB25#13	17.01	-8.28	-10.43	6.58	0.005	7.000	Pass
			RB25#25	17.07	-8.28	-10.43	6.64	0.005	7.000	Pass
			RB50#0	16.99	-8.28	-10.43	6.56	0.005	7.000	Pass
	MCH	64-QAM	RB1#0	18.05	-8.28	-10.43	7.62	0.006	7.000	Pass
			RB1#25	18.18	-8.28	-10.43	7.75	0.006	7.000	Pass
			RB1#49	18.17	-8.28	-10.43	7.74	0.006	7.000	Pass
			RB25#0	17	-8.28	-10.43	6.57	0.005	7.000	Pass
			RB25#13	17.12	-8.28	-10.43	6.69	0.005	7.000	Pass
			RB25#25	17.07	-8.28	-10.43	6.64	0.005	7.000	Pass
			RB50#0	17.02	-8.28	-10.43	6.59	0.005	7.000	Pass
	HCH	64-QAM	RB1#0	18.14	-8.28	-10.43	7.71	0.006	7.000	Pass
			RB1#25	18.23	-8.28	-10.43	7.80	0.006	7.000	Pass
			RB1#49	18.19	-8.28	-10.43	7.76	0.006	7.000	Pass
			RB25#0	17.09	-8.28	-10.43	6.66	0.005	7.000	Pass
			RB25#13	17.07	-8.28	-10.43	6.64	0.005	7.000	Pass
			RB25#25	17	-8.28	-10.43	6.57	0.005	7.000	Pass
			RB50#0	16.95	-8.28	-10.43	6.52	0.004	7.000	Pass
15 MHz	LCH	64-QAM	RB1#0	18.24	-8.28	-10.43	7.81	0.006	7.000	Pass
			RB1#38	18.41	-8.28	-10.43	7.98	0.006	7.000	Pass
			RB1#74	18.29	-8.28	-10.43	7.86	0.006	7.000	Pass
			RB36#0	16.9	-8.28	-10.43	6.47	0.004	7.000	Pass
			RB36#19	16.97	-8.28	-10.43	6.54	0.005	7.000	Pass
			RB36#39	17.04	-8.28	-10.43	6.61	0.005	7.000	Pass
			RB75#0	17	-8.28	-10.43	6.57	0.005	7.000	Pass
	MCH	64-QAM	RB1#0	18.05	-8.28	-10.43	7.62	0.006	7.000	Pass
			RB1#38	18.21	-8.28	-10.43	7.78	0.006	7.000	Pass
			RB1#74	18.14	-8.28	-10.43	7.71	0.006	7.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (824-849 MHz)										
			RB36#0	16.97	-8.28	-10.43	6.54	0.005	7.000	Pass
			RB36#19	17.07	-8.28	-10.43	6.64	0.005	7.000	Pass
			RB36#39	17.09	-8.28	-10.43	6.66	0.005	7.000	Pass
			RB75#0	16.96	-8.28	-10.43	6.53	0.004	7.000	Pass
	HCH	64-QAM	RB1#0	18.46	-8.28	-10.43	8.03	0.006	7.000	Pass
			RB1#38	18.67	-8.28	-10.43	8.24	0.007	7.000	Pass
			RB1#74	18.67	-8.28	-10.43	8.24	0.007	7.000	Pass
			RB36#0	16.92	-8.28	-10.43	6.49	0.004	7.000	Pass
			RB36#19	17.01	-8.28	-10.43	6.58	0.005	7.000	Pass
			RB36#39	16.96	-8.28	-10.43	6.53	0.004	7.000	Pass
			RB75#0	16.95	-8.28	-10.43	6.52	0.004	7.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (814-824MHz)										
1.4 MHz	LCH	QPSK	RB1#0	19.75	-8.28	-10.43	9.32	0.009	100.000	Pass
			RB1#3	19.81	-8.28	-10.43	9.38	0.009	100.000	Pass
			RB1#5	19.71	-8.28	-10.43	9.28	0.008	100.000	Pass
			RB3#0	19.85	-8.28	-10.43	9.42	0.009	100.000	Pass
			RB3#2	19.86	-8.28	-10.43	9.43	0.009	100.000	Pass
			RB3#3	19.86	-8.28	-10.43	9.43	0.009	100.000	Pass
			RB6#0	18.9	-8.28	-10.43	8.47	0.007	100.000	Pass
		16-QAM	RB1#0	18.89	-8.28	-10.43	8.46	0.007	100.000	Pass
			RB1#3	18.97	-8.28	-10.43	8.54	0.007	100.000	Pass
			RB1#5	18.88	-8.28	-10.43	8.45	0.007	100.000	Pass
			RB3#0	18.92	-8.28	-10.43	8.49	0.007	100.000	Pass
			RB3#2	18.94	-8.28	-10.43	8.51	0.007	100.000	Pass
			RB3#3	18.95	-8.28	-10.43	8.52	0.007	100.000	Pass
			RB6#0	18.1	-8.28	-10.43	7.67	0.006	100.000	Pass
	MCH	QPSK	RB1#0	19.83	-8.28	-10.43	9.40	0.009	100.000	Pass
			RB1#3	19.92	-8.28	-10.43	9.49	0.009	100.000	Pass
			RB1#5	19.89	-8.28	-10.43	9.46	0.009	100.000	Pass
			RB3#0	19.92	-8.28	-10.43	9.49	0.009	100.000	Pass
			RB3#2	19.93	-8.28	-10.43	9.50	0.009	100.000	Pass
			RB3#3	19.89	-8.28	-10.43	9.46	0.009	100.000	Pass
			RB6#0	18.98	-8.28	-10.43	8.55	0.007	100.000	Pass
		16-QAM	RB1#0	19.16	-8.28	-10.43	8.73	0.007	100.000	Pass
			RB1#3	19.24	-8.28	-10.43	8.81	0.008	100.000	Pass
			RB1#5	19.18	-8.28	-10.43	8.75	0.007	100.000	Pass
			RB3#0	19.13	-8.28	-10.43	8.70	0.007	100.000	Pass
			RB3#2	19.12	-8.28	-10.43	8.69	0.007	100.000	Pass
			RB3#3	19.14	-8.28	-10.43	8.71	0.007	100.000	Pass
			RB6#0	17.91	-8.28	-10.43	7.48	0.006	100.000	Pass
	HCH	QPSK	RB1#0	19.69	-8.28	-10.43	9.26	0.008	100.000	Pass
			RB1#3	19.77	-8.28	-10.43	9.34	0.009	100.000	Pass
			RB1#5	19.75	-8.28	-10.43	9.32	0.009	100.000	Pass
			RB3#0	19.86	-8.28	-10.43	9.43	0.009	100.000	Pass
			RB3#2	19.9	-8.28	-10.43	9.47	0.009	100.000	Pass
			RB3#3	19.94	-8.28	-10.43	9.51	0.009	100.000	Pass
			RB6#0	18.96	-8.28	-10.43	8.53	0.007	100.000	Pass
		16-QAM	RB1#0	18.83	-8.28	-10.43	8.40	0.007	100.000	Pass
			RB1#3	18.84	-8.28	-10.43	8.41	0.007	100.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (814-824MHz)										
			RB1#5	18.88	-8.28	-10.43	8.45	0.007	100.000	Pass
			RB3#0	19.09	-8.28	-10.43	8.66	0.007	100.000	Pass
			RB3#2	19.11	-8.28	-10.43	8.68	0.007	100.000	Pass
			RB3#3	19.08	-8.28	-10.43	8.65	0.007	100.000	Pass
			RB6#0	18.15	-8.28	-10.43	7.72	0.006	100.000	Pass
3 MHz	LCH	QPSK	RB1#0	19.61	-8.28	-10.43	9.18	0.008	100.000	Pass
			RB1#7	19.78	-8.28	-10.43	9.35	0.009	100.000	Pass
			RB1#14	19.69	-8.28	-10.43	9.26	0.008	100.000	Pass
			RB8#0	18.86	-8.28	-10.43	8.43	0.007	100.000	Pass
			RB8#4	18.93	-8.28	-10.43	8.50	0.007	100.000	Pass
			RB8#7	18.85	-8.28	-10.43	8.42	0.007	100.000	Pass
			RB15#0	18.82	-8.28	-10.43	8.39	0.007	100.000	Pass
		16-QAM	RB1#0	18.66	-8.28	-10.43	8.23	0.007	100.000	Pass
			RB1#7	18.77	-8.28	-10.43	8.34	0.007	100.000	Pass
			RB1#14	18.55	-8.28	-10.43	8.12	0.006	100.000	Pass
			RB8#0	17.95	-8.28	-10.43	7.52	0.006	100.000	Pass
			RB8#4	18.04	-8.28	-10.43	7.61	0.006	100.000	Pass
			RB8#7	17.98	-8.28	-10.43	7.55	0.006	100.000	Pass
			RB15#0	17.88	-8.28	-10.43	7.45	0.006	100.000	Pass
	MCH	QPSK	RB1#0	19.75	-8.28	-10.43	9.32	0.009	100.000	Pass
			RB1#7	19.87	-8.28	-10.43	9.44	0.009	100.000	Pass
			RB1#14	19.7	-8.28	-10.43	9.27	0.008	100.000	Pass
			RB8#0	18.88	-8.28	-10.43	8.45	0.007	100.000	Pass
			RB8#4	18.97	-8.28	-10.43	8.54	0.007	100.000	Pass
			RB8#7	18.88	-8.28	-10.43	8.45	0.007	100.000	Pass
			RB15#0	18.84	-8.28	-10.43	8.41	0.007	100.000	Pass
		16-QAM	RB1#0	19.08	-8.28	-10.43	8.65	0.007	100.000	Pass
			RB1#7	19.2	-8.28	-10.43	8.77	0.008	100.000	Pass
			RB1#14	19.08	-8.28	-10.43	8.65	0.007	100.000	Pass
			RB8#0	17.99	-8.28	-10.43	7.56	0.006	100.000	Pass
			RB8#4	18.04	-8.28	-10.43	7.61	0.006	100.000	Pass
			RB8#7	17.96	-8.28	-10.43	7.53	0.006	100.000	Pass
			RB15#0	17.88	-8.28	-10.43	7.45	0.006	100.000	Pass
	HCH	QPSK	RB1#0	19.59	-8.28	-10.43	9.16	0.008	100.000	Pass
			RB1#7	19.73	-8.28	-10.43	9.30	0.009	100.000	Pass
			RB1#14	19.64	-8.28	-10.43	9.21	0.008	100.000	Pass
			RB8#0	18.81	-8.28	-10.43	8.38	0.007	100.000	Pass
			RB8#4	18.93	-8.28	-10.43	8.50	0.007	100.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (814-824MHz)										
			RB8#7	18.83	-8.28	-10.43	8.40	0.007	100.000	Pass
			RB15#0	18.81	-8.28	-10.43	8.38	0.007	100.000	Pass
		16-QAM	RB1#0	18.75	-8.28	-10.43	8.32	0.007	100.000	Pass
			RB1#7	18.85	-8.28	-10.43	8.42	0.007	100.000	Pass
			RB1#14	18.74	-8.28	-10.43	8.31	0.007	100.000	Pass
			RB8#0	17.9	-8.28	-10.43	7.47	0.006	100.000	Pass
			RB8#4	17.98	-8.28	-10.43	7.55	0.006	100.000	Pass
			RB8#7	17.9	-8.28	-10.43	7.47	0.006	100.000	Pass
			RB15#0	17.79	-8.28	-10.43	7.36	0.005	100.000	Pass
5 MHz	LCH	QPSK	RB1#0	19.99	-8.28	-10.43	9.56	0.009	100.000	Pass
			RB1#13	20.14	-8.28	-10.43	9.71	0.009	100.000	Pass
			RB1#24	20.07	-8.28	-10.43	9.64	0.009	100.000	Pass
			RB12#0	18.87	-8.28	-10.43	8.44	0.007	100.000	Pass
			RB12#6	18.97	-8.28	-10.43	8.54	0.007	100.000	Pass
			RB12#13	18.96	-8.28	-10.43	8.53	0.007	100.000	Pass
			RB25#0	18.94	-8.28	-10.43	8.51	0.007	100.000	Pass
		16-QAM	RB1#0	19.1	-8.28	-10.43	8.67	0.007	100.000	Pass
			RB1#13	19.27	-8.28	-10.43	8.84	0.008	100.000	Pass
			RB1#24	19.2	-8.28	-10.43	8.77	0.008	100.000	Pass
			RB12#0	17.94	-8.28	-10.43	7.51	0.006	100.000	Pass
			RB12#6	18.07	-8.28	-10.43	7.64	0.006	100.000	Pass
			RB12#13	18.04	-8.28	-10.43	7.61	0.006	100.000	Pass
			RB25#0	18.03	-8.28	-10.43	7.60	0.006	100.000	Pass
	MCH	QPSK	RB1#0	19.89	-8.28	-10.43	9.46	0.009	100.000	Pass
			RB1#13	20.09	-8.28	-10.43	9.66	0.009	100.000	Pass
			RB1#24	20	-8.28	-10.43	9.57	0.009	100.000	Pass
			RB12#0	18.89	-8.28	-10.43	8.46	0.007	100.000	Pass
			RB12#6	19.01	-8.28	-10.43	8.58	0.007	100.000	Pass
			RB12#13	18.99	-8.28	-10.43	8.56	0.007	100.000	Pass
			RB25#0	18.97	-8.28	-10.43	8.54	0.007	100.000	Pass
		16-QAM	RB1#0	19.44	-8.28	-10.43	9.01	0.008	100.000	Pass
			RB1#13	19.6	-8.28	-10.43	9.17	0.008	100.000	Pass
			RB1#24	19.46	-8.28	-10.43	9.03	0.008	100.000	Pass
			RB12#0	18.01	-8.28	-10.43	7.58	0.006	100.000	Pass
			RB12#6	18.15	-8.28	-10.43	7.72	0.006	100.000	Pass
			RB12#13	18.09	-8.28	-10.43	7.66	0.006	100.000	Pass
			RB25#0	18.05	-8.28	-10.43	7.62	0.006	100.000	Pass
	HCH	QPSK	RB1#0	19.97	-8.28	-10.43	9.54	0.009	100.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (814-824MHz)										
			RB1#13	20.12	-8.28	-10.43	9.69	0.009	100.000	Pass
			RB1#24	20.07	-8.28	-10.43	9.64	0.009	100.000	Pass
			RB12#0	18.88	-8.28	-10.43	8.45	0.007	100.000	Pass
			RB12#6	18.99	-8.28	-10.43	8.56	0.007	100.000	Pass
			RB12#13	18.94	-8.28	-10.43	8.51	0.007	100.000	Pass
			RB25#0	18.95	-8.28	-10.43	8.52	0.007	100.000	Pass
		16-QAM	RB1#0	19.05	-8.28	-10.43	8.62	0.007	100.000	Pass
			RB1#13	19.18	-8.28	-10.43	8.75	0.007	100.000	Pass
			RB1#24	19.15	-8.28	-10.43	8.72	0.007	100.000	Pass
			RB12#0	17.98	-8.28	-10.43	7.55	0.006	100.000	Pass
			RB12#6	18.03	-8.28	-10.43	7.60	0.006	100.000	Pass
			RB12#13	18.02	-8.28	-10.43	7.59	0.006	100.000	Pass
			RB25#0	17.96	-8.28	-10.43	7.53	0.006	100.000	Pass
10 MHz	MCH	QPSK	RB1#0	19.86	-8.28	-10.43	9.43	0.009	100.000	Pass
			RB1#25	20.03	-8.28	-10.43	9.60	0.009	100.000	Pass
			RB1#49	20.05	-8.28	-10.43	9.62	0.009	100.000	Pass
			RB25#0	18.83	-8.28	-10.43	8.40	0.007	100.000	Pass
			RB25#13	18.99	-8.28	-10.43	8.56	0.007	100.000	Pass
			RB25#25	19	-8.28	-10.43	8.57	0.007	100.000	Pass
			RB50#0	18.94	-8.28	-10.43	8.51	0.007	100.000	Pass
		16-QAM	RB1#0	18.91	-8.28	-10.43	8.48	0.007	100.000	Pass
			RB1#25	19.02	-8.28	-10.43	8.59	0.007	100.000	Pass
			RB1#49	19.04	-8.28	-10.43	8.61	0.007	100.000	Pass
			RB25#0	17.93	-8.28	-10.43	7.50	0.006	100.000	Pass
			RB25#13	18.08	-8.28	-10.43	7.65	0.006	100.000	Pass
			RB25#25	18.05	-8.28	-10.43	7.62	0.006	100.000	Pass
			RB50#0	17.91	-8.28	-10.43	7.48	0.006	100.000	Pass
1.4 MHz	LCH	64-QAM	RB1#0	18.3	-8.28	-10.43	7.87	0.006	100.000	Pass
			RB1#3	18.39	-8.28	-10.43	7.96	0.006	100.000	Pass
			RB1#5	18.29	-8.28	-10.43	7.86	0.006	100.000	Pass
			RB3#0	18.3	-8.28	-10.43	7.87	0.006	100.000	Pass
			RB3#2	18.29	-8.28	-10.43	7.86	0.006	100.000	Pass
			RB3#3	18.29	-8.28	-10.43	7.86	0.006	100.000	Pass
			RB6#0	16.94	-8.28	-10.43	6.51	0.004	100.000	Pass
	MCH	64-QAM	RB1#0	18.05	-8.28	-10.43	7.62	0.006	100.000	Pass
			RB1#3	18.11	-8.28	-10.43	7.68	0.006	100.000	Pass
			RB1#5	18	-8.28	-10.43	7.57	0.006	100.000	Pass
			RB3#0	18.1	-8.28	-10.43	7.67	0.006	100.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (814-824MHz)										
			RB3#2	18.14	-8.28	-10.43	7.71	0.006	100.000	Pass
			RB3#3	18.15	-8.28	-10.43	7.72	0.006	100.000	Pass
			RB6#0	17.29	-8.28	-10.43	6.86	0.005	100.000	Pass
	HCH	64-QAM	RB1#0	18.05	-8.28	-10.43	7.62	0.006	100.000	Pass
			RB1#3	18.13	-8.28	-10.43	7.70	0.006	100.000	Pass
			RB1#5	18.14	-8.28	-10.43	7.71	0.006	100.000	Pass
			RB3#0	17.92	-8.28	-10.43	7.49	0.006	100.000	Pass
			RB3#2	17.95	-8.28	-10.43	7.52	0.006	100.000	Pass
			RB3#3	17.98	-8.28	-10.43	7.55	0.006	100.000	Pass
			RB6#0	17.07	-8.28	-10.43	6.64	0.005	100.000	Pass
3 MHz	LCH	64-QAM	RB1#0	18.1	-8.28	-10.43	7.67	0.006	100.000	Pass
			RB1#7	18.25	-8.28	-10.43	7.82	0.006	100.000	Pass
			RB1#14	18.12	-8.28	-10.43	7.69	0.006	100.000	Pass
			RB8#0	16.95	-8.28	-10.43	6.52	0.004	100.000	Pass
			RB8#4	17.03	-8.28	-10.43	6.60	0.005	100.000	Pass
			RB8#7	16.92	-8.28	-10.43	6.49	0.004	100.000	Pass
			RB15#0	16.83	-8.28	-10.43	6.40	0.004	100.000	Pass
	MCH	64-QAM	RB1#0	17.92	-8.28	-10.43	7.49	0.006	100.000	Pass
			RB1#7	18.07	-8.28	-10.43	7.64	0.006	100.000	Pass
			RB1#14	17.94	-8.28	-10.43	7.51	0.006	100.000	Pass
			RB8#0	16.94	-8.28	-10.43	6.51	0.004	100.000	Pass
			RB8#4	17.04	-8.28	-10.43	6.61	0.005	100.000	Pass
			RB8#7	16.94	-8.28	-10.43	6.51	0.004	100.000	Pass
			RB15#0	16.9	-8.28	-10.43	6.47	0.004	100.000	Pass
	HCH	64-QAM	RB1#0	18.05	-8.28	-10.43	7.62	0.006	100.000	Pass
			RB1#7	18.12	-8.28	-10.43	7.69	0.006	100.000	Pass
			RB1#14	17.98	-8.28	-10.43	7.55	0.006	100.000	Pass
			RB8#0	16.85	-8.28	-10.43	6.42	0.004	100.000	Pass
			RB8#4	16.91	-8.28	-10.43	6.48	0.004	100.000	Pass
			RB8#7	16.82	-8.28	-10.43	6.39	0.004	100.000	Pass
			RB15#0	16.87	-8.28	-10.43	6.44	0.004	100.000	Pass
5 MHz	LCH	64-QAM	RB1#0	17.87	-8.28	-10.43	7.44	0.006	100.000	Pass
			RB1#13	18.01	-8.28	-10.43	7.58	0.006	100.000	Pass
			RB1#24	17.91	-8.28	-10.43	7.48	0.006	100.000	Pass
			RB12#0	16.92	-8.28	-10.43	6.49	0.004	100.000	Pass
			RB12#6	17.04	-8.28	-10.43	6.61	0.005	100.000	Pass
			RB12#13	16.98	-8.28	-10.43	6.55	0.005	100.000	Pass
			RB25#0	16.96	-8.28	-10.43	6.53	0.004	100.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26 (814-824MHz)										
	MCH	64-QAM	RB1#0	18.25	-8.28	-10.43	7.82	0.006	100.000	Pass
			RB1#13	18.42	-8.28	-10.43	7.99	0.006	100.000	Pass
			RB1#24	18.29	-8.28	-10.43	7.86	0.006	100.000	Pass
			RB12#0	16.82	-8.28	-10.43	6.39	0.004	100.000	Pass
			RB12#6	16.98	-8.28	-10.43	6.55	0.005	100.000	Pass
			RB12#13	16.9	-8.28	-10.43	6.47	0.004	100.000	Pass
			RB25#0	16.95	-8.28	-10.43	6.52	0.004	100.000	Pass
	HCH	64-QAM	RB1#0	18.19	-8.28	-10.43	7.76	0.006	100.000	Pass
			RB1#13	18.33	-8.28	-10.43	7.90	0.006	100.000	Pass
			RB1#24	18.25	-8.28	-10.43	7.82	0.006	100.000	Pass
			RB12#0	17.01	-8.28	-10.43	6.58	0.005	100.000	Pass
			RB12#6	17.06	-8.28	-10.43	6.63	0.005	100.000	Pass
			RB12#13	17.06	-8.28	-10.43	6.63	0.005	100.000	Pass
			RB25#0	17	-8.28	-10.43	6.57	0.005	100.000	Pass
10 MHz	LCH	64-QAM	RB1#0	18.28	-8.28	-10.43	7.85	0.006	100.000	Pass
			RB1#25	18.39	-8.28	-10.43	7.96	0.006	100.000	Pass
			RB1#49	18.42	-8.28	-10.43	7.99	0.006	100.000	Pass
			RB25#0	16.93	-8.28	-10.43	6.50	0.004	100.000	Pass
			RB25#13	17.08	-8.28	-10.43	6.65	0.005	100.000	Pass
			RB25#25	17.09	-8.28	-10.43	6.66	0.005	100.000	Pass
			RB50#0	16.98	-8.28	-10.43	6.55	0.005	100.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
1.4 MHz	LCH	QPSK	RB1#0	14.89	-2.6	12.29	0.017	1.000	Pass
			RB1#3	14.94	-2.6	12.34	0.017	1.000	Pass
			RB1#5	14.79	-2.6	12.19	0.017	1.000	Pass
			RB3#0	14.85	-2.6	12.25	0.017	1.000	Pass
			RB3#2	15.2	-2.6	12.60	0.018	1.000	Pass
			RB3#3	14.82	-2.6	12.22	0.017	1.000	Pass
			RB6#0	14	-2.6	11.40	0.014	1.000	Pass
		16-QAM	RB1#0	14.2	-2.6	11.60	0.014	1.000	Pass
			RB1#3	14.68	-2.6	12.08	0.016	1.000	Pass
			RB1#5	14.38	-2.6	11.78	0.015	1.000	Pass
			RB3#0	14.14	-2.6	11.54	0.014	1.000	Pass
			RB3#2	14.41	-2.6	11.81	0.015	1.000	Pass
			RB3#3	14.33	-2.6	11.73	0.015	1.000	Pass
			RB6#0	12.9	-2.6	10.30	0.011	1.000	Pass
	MCH	QPSK	RB1#0	14.84	-2.6	12.24	0.017	1.000	Pass
			RB1#3	15.13	-2.6	12.53	0.018	1.000	Pass
			RB1#5	14.82	-2.6	12.22	0.017	1.000	Pass
			RB3#0	14.86	-2.6	12.26	0.017	1.000	Pass
			RB3#2	15.05	-2.6	12.45	0.018	1.000	Pass
			RB3#3	14.76	-2.6	12.16	0.016	1.000	Pass
			RB6#0	13.88	-2.6	11.28	0.013	1.000	Pass
		16-QAM	RB1#0	14.21	-2.6	11.61	0.014	1.000	Pass
			RB1#3	14.61	-2.6	12.01	0.016	1.000	Pass
			RB1#5	14.36	-2.6	11.76	0.015	1.000	Pass
			RB3#0	14.36	-2.6	11.76	0.015	1.000	Pass
			RB3#2	14.5	-2.6	11.90	0.015	1.000	Pass
			RB3#3	14.41	-2.6	11.81	0.015	1.000	Pass
			RB6#0	12.68	-2.6	10.08	0.010	1.000	Pass
	HCH	QPSK	RB1#0	14.83	-2.6	12.23	0.017	1.000	Pass
			RB1#3	14.83	-2.6	12.23	0.017	1.000	Pass
			RB1#5	14.72	-2.6	12.12	0.016	1.000	Pass
			RB3#0	14.53	-2.6	11.93	0.016	1.000	Pass
			RB3#2	14.96	-2.6	12.36	0.017	1.000	Pass
			RB3#3	14.66	-2.6	12.06	0.016	1.000	Pass
			RB6#0	14.02	-2.6	11.42	0.014	1.000	Pass
		16-QAM	RB1#0	14.17	-2.6	11.57	0.014	1.000	Pass
			RB1#3	14.43	-2.6	11.83	0.015	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
			RB1#5	14.13	-2.6	11.53	0.014	1.000	Pass
			RB3#0	14.2	-2.6	11.60	0.014	1.000	Pass
			RB3#2	14.46	-2.6	11.86	0.015	1.000	Pass
			RB3#3	14.26	-2.6	11.66	0.015	1.000	Pass
			RB6#0	12.68	-2.6	10.08	0.010	1.000	Pass
3 MHz	LCH	QPSK	RB1#0	14.86	-2.6	12.26	0.017	1.000	Pass
			RB1#7	14.91	-2.6	12.31	0.017	1.000	Pass
			RB1#14	14.86	-2.6	12.26	0.017	1.000	Pass
			RB8#0	13.99	-2.6	11.39	0.014	1.000	Pass
			RB8#4	14.08	-2.6	11.48	0.014	1.000	Pass
			RB8#7	14	-2.6	11.40	0.014	1.000	Pass
			RB15#0	13.96	-2.6	11.36	0.014	1.000	Pass
		16-QAM	RB1#0	14.4	-2.6	11.80	0.015	1.000	Pass
			RB1#7	14.7	-2.6	12.10	0.016	1.000	Pass
			RB1#14	14.33	-2.6	11.73	0.015	1.000	Pass
			RB8#0	13.07	-2.6	10.47	0.011	1.000	Pass
			RB8#4	13.12	-2.6	10.52	0.011	1.000	Pass
			RB8#7	13.1	-2.6	10.50	0.011	1.000	Pass
			RB15#0	12.9	-2.6	10.30	0.011	1.000	Pass
	MCH	QPSK	RB1#0	14.67	-2.6	12.07	0.016	1.000	Pass
			RB1#7	14.94	-2.6	12.34	0.017	1.000	Pass
			RB1#14	14.89	-2.6	12.29	0.017	1.000	Pass
			RB8#0	13.73	-2.6	11.13	0.013	1.000	Pass
			RB8#4	13.91	-2.6	11.31	0.014	1.000	Pass
			RB8#7	13.86	-2.6	11.26	0.013	1.000	Pass
			RB15#0	13.79	-2.6	11.19	0.013	1.000	Pass
		16-QAM	RB1#0	14.39	-2.6	11.79	0.015	1.000	Pass
			RB1#7	14.4	-2.6	11.80	0.015	1.000	Pass
			RB1#14	14.33	-2.6	11.73	0.015	1.000	Pass
			RB8#0	12.89	-2.6	10.29	0.011	1.000	Pass
			RB8#4	13.01	-2.6	10.41	0.011	1.000	Pass
			RB8#7	12.92	-2.6	10.32	0.011	1.000	Pass
			RB15#0	12.94	-2.6	10.34	0.011	1.000	Pass
	HCH	QPSK	RB1#0	14.82	-2.6	12.22	0.017	1.000	Pass
			RB1#7	14.91	-2.6	12.31	0.017	1.000	Pass
			RB1#14	14.72	-2.6	12.12	0.016	1.000	Pass
			RB8#0	13.88	-2.6	11.28	0.013	1.000	Pass
			RB8#4	14	-2.6	11.40	0.014	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
			RB8#7	13.81	-2.6	11.21	0.013	1.000	Pass
			RB15#0	13.96	-2.6	11.36	0.014	1.000	Pass
		16-QAM	RB1#0	14.13	-2.6	11.53	0.014	1.000	Pass
			RB1#7	14.49	-2.6	11.89	0.015	1.000	Pass
			RB1#14	14.24	-2.6	11.64	0.015	1.000	Pass
			RB8#0	12.65	-2.6	10.05	0.010	1.000	Pass
			RB8#4	12.77	-2.6	10.17	0.010	1.000	Pass
			RB8#7	12.78	-2.6	10.18	0.010	1.000	Pass
			RB15#0	12.77	-2.6	10.17	0.010	1.000	Pass
5 MHz	LCH	QPSK	RB1#0	14.76	-2.6	12.16	0.016	1.000	Pass
			RB1#13	15.19	-2.6	12.59	0.018	1.000	Pass
			RB1#24	14.78	-2.6	12.18	0.017	1.000	Pass
			RB12#0	14.01	-2.6	11.41	0.014	1.000	Pass
			RB12#6	13.88	-2.6	11.28	0.013	1.000	Pass
			RB12#13	13.92	-2.6	11.32	0.014	1.000	Pass
			RB25#0	14.01	-2.6	11.41	0.014	1.000	Pass
		16-QAM	RB1#0	14.33	-2.6	11.73	0.015	1.000	Pass
			RB1#13	14.52	-2.6	11.92	0.016	1.000	Pass
			RB1#24	14.23	-2.6	11.63	0.015	1.000	Pass
			RB12#0	12.94	-2.6	10.34	0.011	1.000	Pass
			RB12#6	12.95	-2.6	10.35	0.011	1.000	Pass
			RB12#13	13	-2.6	10.40	0.011	1.000	Pass
			RB25#0	13.04	-2.6	10.44	0.011	1.000	Pass
	MCH	QPSK	RB1#0	14.66	-2.6	12.06	0.016	1.000	Pass
			RB1#13	15	-2.6	12.40	0.017	1.000	Pass
			RB1#24	14.81	-2.6	12.21	0.017	1.000	Pass
			RB12#0	13.8	-2.6	11.20	0.013	1.000	Pass
			RB12#6	14	-2.6	11.40	0.014	1.000	Pass
			RB12#13	13.83	-2.6	11.23	0.013	1.000	Pass
			RB25#0	13.98	-2.6	11.38	0.014	1.000	Pass
		16-QAM	RB1#0	14.15	-2.6	11.55	0.014	1.000	Pass
			RB1#13	14.63	-2.6	12.03	0.016	1.000	Pass
			RB1#24	14.36	-2.6	11.76	0.015	1.000	Pass
			RB12#0	12.66	-2.6	10.06	0.010	1.000	Pass
			RB12#6	12.96	-2.6	10.36	0.011	1.000	Pass
			RB12#13	12.78	-2.6	10.18	0.010	1.000	Pass
			RB25#0	12.9	-2.6	10.30	0.011	1.000	Pass
	HCH	QPSK	RB1#0	14.6	-2.6	12.00	0.016	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
			RB1#13	15.03	-2.6	12.43	0.017	1.000	Pass
			RB1#24	14.7	-2.6	12.10	0.016	1.000	Pass
			RB12#0	13.78	-2.6	11.18	0.013	1.000	Pass
			RB12#6	13.94	-2.6	11.34	0.014	1.000	Pass
			RB12#13	13.88	-2.6	11.28	0.013	1.000	Pass
			RB25#0	14.02	-2.6	11.42	0.014	1.000	Pass
		16-QAM	RB1#0	14.19	-2.6	11.59	0.014	1.000	Pass
			RB1#13	14.45	-2.6	11.85	0.015	1.000	Pass
			RB1#24	14.25	-2.6	11.65	0.015	1.000	Pass
			RB12#0	12.72	-2.6	10.12	0.010	1.000	Pass
			RB12#6	13.01	-2.6	10.41	0.011	1.000	Pass
			RB12#13	12.71	-2.6	10.11	0.010	1.000	Pass
			RB25#0	12.86	-2.6	10.26	0.011	1.000	Pass
10 MHz	LCH	QPSK	RB1#0	14.88	-2.6	12.28	0.017	1.000	Pass
			RB1#25	15.03	-2.6	12.43	0.017	1.000	Pass
			RB1#49	14.87	-2.6	12.27	0.017	1.000	Pass
			RB25#0	13.98	-2.6	11.38	0.014	1.000	Pass
			RB25#13	14.11	-2.6	11.51	0.014	1.000	Pass
			RB25#25	13.99	-2.6	11.39	0.014	1.000	Pass
			RB50#0	13.93	-2.6	11.33	0.014	1.000	Pass
		16-QAM	RB1#0	14.33	-2.6	11.73	0.015	1.000	Pass
			RB1#25	14.52	-2.6	11.92	0.016	1.000	Pass
			RB1#49	14.3	-2.6	11.70	0.015	1.000	Pass
			RB25#0	13.08	-2.6	10.48	0.011	1.000	Pass
			RB25#13	12.88	-2.6	10.28	0.011	1.000	Pass
			RB25#25	13.05	-2.6	10.45	0.011	1.000	Pass
			RB50#0	13.03	-2.6	10.43	0.011	1.000	Pass
	MCH	QPSK	RB1#0	14.71	-2.6	12.11	0.016	1.000	Pass
			RB1#25	14.88	-2.6	12.28	0.017	1.000	Pass
			RB1#49	14.9	-2.6	12.30	0.017	1.000	Pass
			RB25#0	13.79	-2.6	11.19	0.013	1.000	Pass
			RB25#13	14.02	-2.6	11.42	0.014	1.000	Pass
			RB25#25	13.82	-2.6	11.22	0.013	1.000	Pass
			RB50#0	13.81	-2.6	11.21	0.013	1.000	Pass
		16-QAM	RB1#0	14.16	-2.6	11.56	0.014	1.000	Pass
			RB1#25	14.48	-2.6	11.88	0.015	1.000	Pass
			RB1#49	14.3	-2.6	11.70	0.015	1.000	Pass
			RB25#0	12.69	-2.6	10.09	0.010	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
			RB25#13	12.87	-2.6	10.27	0.011	1.000	Pass
			RB25#25	12.95	-2.6	10.35	0.011	1.000	Pass
			RB50#0	12.72	-2.6	10.12	0.010	1.000	Pass
	HCH	QPSK	RB1#0	14.53	-2.6	11.93	0.016	1.000	Pass
			RB1#25	14.89	-2.6	12.29	0.017	1.000	Pass
			RB1#49	14.72	-2.6	12.12	0.016	1.000	Pass
			RB25#0	13.77	-2.6	11.17	0.013	1.000	Pass
			RB25#13	14	-2.6	11.40	0.014	1.000	Pass
			RB25#25	13.91	-2.6	11.31	0.014	1.000	Pass
			RB50#0	13.76	-2.6	11.16	0.013	1.000	Pass
		16-QAM	RB1#0	14.1	-2.6	11.50	0.014	1.000	Pass
			RB1#25	14.38	-2.6	11.78	0.015	1.000	Pass
			RB1#49	14.23	-2.6	11.63	0.015	1.000	Pass
			RB25#0	12.83	-2.6	10.23	0.011	1.000	Pass
			RB25#13	12.8	-2.6	10.20	0.010	1.000	Pass
			RB25#25	12.71	-2.6	10.11	0.010	1.000	Pass
			RB50#0	12.95	-2.6	10.35	0.011	1.000	Pass
15 MHz	LCH	QPSK	RB1#0	14.74	-2.6	12.14	0.016	1.000	Pass
			RB1#38	15.2	-2.6	12.60	0.018	1.000	Pass
			RB1#74	15.07	-2.6	12.47	0.018	1.000	Pass
			RB36#0	13.82	-2.6	11.22	0.013	1.000	Pass
			RB36#19	13.92	-2.6	11.32	0.014	1.000	Pass
			RB36#39	13.96	-2.6	11.36	0.014	1.000	Pass
			RB75#0	14.12	-2.6	11.52	0.014	1.000	Pass
		16-QAM	RB1#0	14.43	-2.6	11.83	0.015	1.000	Pass
			RB1#38	14.58	-2.6	11.98	0.016	1.000	Pass
			RB1#74	14.43	-2.6	11.83	0.015	1.000	Pass
			RB36#0	12.9	-2.6	10.30	0.011	1.000	Pass
			RB36#19	13.12	-2.6	10.52	0.011	1.000	Pass
			RB36#39	12.84	-2.6	10.24	0.011	1.000	Pass
			RB75#0	12.91	-2.6	10.31	0.011	1.000	Pass
	MCH	QPSK	RB1#0	14.65	-2.6	12.05	0.016	1.000	Pass
			RB1#38	15.1	-2.6	12.50	0.018	1.000	Pass
			RB1#74	14.91	-2.6	12.31	0.017	1.000	Pass
			RB36#0	13.83	-2.6	11.23	0.013	1.000	Pass
			RB36#19	14.09	-2.6	11.49	0.014	1.000	Pass
			RB36#39	13.81	-2.6	11.21	0.013	1.000	Pass
			RB75#0	13.76	-2.6	11.16	0.013	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
			RB1#0	14.41	-2.6	11.81	0.015	1.000	Pass
			RB1#38	14.56	-2.6	11.96	0.016	1.000	Pass
			RB1#74	14.38	-2.6	11.78	0.015	1.000	Pass
		16-QAM	RB36#0	12.9	-2.6	10.30	0.011	1.000	Pass
			RB36#19	12.97	-2.6	10.37	0.011	1.000	Pass
			RB36#39	12.9	-2.6	10.30	0.011	1.000	Pass
			RB75#0	12.82	-2.6	10.22	0.011	1.000	Pass
	HCH		RB1#0	14.63	-2.6	12.03	0.016	1.000	Pass
			RB1#38	14.74	-2.6	12.14	0.016	1.000	Pass
			RB1#74	14.78	-2.6	12.18	0.017	1.000	Pass
		QPSK	RB36#0	13.92	-2.6	11.32	0.014	1.000	Pass
			RB36#19	14	-2.6	11.40	0.014	1.000	Pass
			RB36#39	13.95	-2.6	11.35	0.014	1.000	Pass
			RB75#0	13.96	-2.6	11.36	0.014	1.000	Pass
			RB1#0	14.08	-2.6	11.48	0.014	1.000	Pass
			RB1#38	14.25	-2.6	11.65	0.015	1.000	Pass
			RB1#74	14.16	-2.6	11.56	0.014	1.000	Pass
		16-QAM	RB36#0	12.92	-2.6	10.32	0.011	1.000	Pass
			RB36#19	12.77	-2.6	10.17	0.010	1.000	Pass
			RB36#39	12.68	-2.6	10.08	0.010	1.000	Pass
			RB75#0	12.77	-2.6	10.17	0.010	1.000	Pass
20 MHz	LCH		RB1#0	14.82	-2.6	12.22	0.017	1.000	Pass
			RB1#50	15.06	-2.6	12.46	0.018	1.000	Pass
			RB1#99	14.92	-2.6	12.32	0.017	1.000	Pass
		QPSK	RB50#0	13.96	-2.6	11.36	0.014	1.000	Pass
			RB50#25	14.02	-2.6	11.42	0.014	1.000	Pass
			RB50#50	13.99	-2.6	11.39	0.014	1.000	Pass
			RB100#0	13.97	-2.6	11.37	0.014	1.000	Pass
			RB1#0	14.29	-2.6	11.69	0.015	1.000	Pass
			RB1#50	14.55	-2.6	11.95	0.016	1.000	Pass
			RB1#99	14.37	-2.6	11.77	0.015	1.000	Pass
		16-QAM	RB50#0	12.96	-2.6	10.36	0.011	1.000	Pass
			RB50#25	13.03	-2.6	10.43	0.011	1.000	Pass
			RB50#50	12.97	-2.6	10.37	0.011	1.000	Pass
			RB100#0	12.98	-2.6	10.38	0.011	1.000	Pass
	MCH		RB1#0	14.8	-2.6	12.20	0.017	1.000	Pass
		QPSK	RB1#50	15	-2.6	12.40	0.017	1.000	Pass
			RB1#99	14.9	-2.6	12.30	0.017	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
			RB50#0	13.81	-2.6	11.21	0.013	1.000	Pass
			RB50#25	13.95	-2.6	11.35	0.014	1.000	Pass
			RB50#50	13.91	-2.6	11.31	0.014	1.000	Pass
			RB100#0	13.86	-2.6	11.26	0.013	1.000	Pass
		16-QAM	RB1#0	14.3	-2.6	11.70	0.015	1.000	Pass
			RB1#50	14.5	-2.6	11.90	0.015	1.000	Pass
			RB1#99	14.37	-2.6	11.77	0.015	1.000	Pass
			RB50#0	12.81	-2.6	10.21	0.010	1.000	Pass
			RB50#25	12.95	-2.6	10.35	0.011	1.000	Pass
			RB50#50	12.89	-2.6	10.29	0.011	1.000	Pass
			RB100#0	12.82	-2.6	10.22	0.011	1.000	Pass
	HCH	QPSK	RB1#0	14.68	-2.6	12.08	0.016	1.000	Pass
			RB1#50	14.89	-2.6	12.29	0.017	1.000	Pass
			RB1#99	14.76	-2.6	12.16	0.016	1.000	Pass
			RB50#0	13.85	-2.6	11.25	0.013	1.000	Pass
			RB50#25	13.9	-2.6	11.30	0.013	1.000	Pass
			RB50#50	13.85	-2.6	11.25	0.013	1.000	Pass
			RB100#0	13.87	-2.6	11.27	0.013	1.000	Pass
		16-QAM	RB1#0	14.08	-2.6	11.48	0.014	1.000	Pass
			RB1#50	14.36	-2.6	11.76	0.015	1.000	Pass
			RB1#99	14.19	-2.6	11.59	0.014	1.000	Pass
			RB50#0	12.8	-2.6	10.20	0.010	1.000	Pass
			RB50#25	12.86	-2.6	10.26	0.011	1.000	Pass
			RB50#50	12.81	-2.6	10.21	0.010	1.000	Pass
			RB100#0	12.81	-2.6	10.21	0.010	1.000	Pass
1.4 MHz	LCH	64QAM	RB1#0	13.19	-2.6	10.59	0.011	1.000	Pass
			RB1#3	13.48	-2.6	10.88	0.012	1.000	Pass
			RB1#5	13.33	-2.6	10.73	0.012	1.000	Pass
			RB3#0	13.29	-2.6	10.69	0.012	1.000	Pass
			RB3#2	13.56	-2.6	10.96	0.012	1.000	Pass
			RB3#3	13.26	-2.6	10.66	0.012	1.000	Pass
			RB6#0	12.21	-2.6	9.61	0.009	1.000	Pass
	MCH	64QAM	RB1#0	13.3	-2.6	10.70	0.012	1.000	Pass
			RB1#3	13.75	-2.6	11.15	0.013	1.000	Pass
			RB1#5	13.6	-2.6	11.00	0.013	1.000	Pass
			RB3#0	13.18	-2.6	10.58	0.011	1.000	Pass
			RB3#2	13.58	-2.6	10.98	0.013	1.000	Pass
			RB3#3	13.46	-2.6	10.86	0.012	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
			RB6#0	11.79	-2.6	9.19	0.008	1.000	Pass
	HCH	64QAM	RB1#0	13.23	-2.6	10.63	0.012	1.000	Pass
			RB1#3	13.5	-2.6	10.90	0.012	1.000	Pass
			RB1#5	13.21	-2.6	10.61	0.012	1.000	Pass
			RB3#0	13.26	-2.6	10.66	0.012	1.000	Pass
			RB3#2	13.29	-2.6	10.69	0.012	1.000	Pass
			RB3#3	13.1	-2.6	10.50	0.011	1.000	Pass
			RB6#0	11.73	-2.6	9.13	0.008	1.000	Pass
3 MHz	LCH	64QAM	RB1#0	13.32	-2.6	10.72	0.012	1.000	Pass
			RB1#7	13.61	-2.6	11.01	0.013	1.000	Pass
			RB1#14	13.4	-2.6	10.80	0.012	1.000	Pass
			RB8#0	12.1	-2.6	9.50	0.009	1.000	Pass
			RB8#4	12.07	-2.6	9.47	0.009	1.000	Pass
			RB8#7	12.1	-2.6	9.50	0.009	1.000	Pass
			RB15#0	11.96	-2.6	9.36	0.009	1.000	Pass
	MCH	64QAM	RB1#0	13.13	-2.6	10.53	0.011	1.000	Pass
			RB1#7	13.56	-2.6	10.96	0.012	1.000	Pass
			RB1#14	13.34	-2.6	10.74	0.012	1.000	Pass
			RB8#0	11.95	-2.6	9.35	0.009	1.000	Pass
			RB8#4	12.1	-2.6	9.50	0.009	1.000	Pass
			RB8#7	11.92	-2.6	9.32	0.009	1.000	Pass
			RB15#0	11.71	-2.6	9.11	0.008	1.000	Pass
	HCH	64QAM	RB1#0	13.12	-2.6	10.52	0.011	1.000	Pass
			RB1#7	13.54	-2.6	10.94	0.012	1.000	Pass
			RB1#14	13.05	-2.6	10.45	0.011	1.000	Pass
			RB8#0	11.76	-2.6	9.16	0.008	1.000	Pass
			RB8#4	11.95	-2.6	9.35	0.009	1.000	Pass
			RB8#7	12.09	-2.6	9.49	0.009	1.000	Pass
			RB15#0	11.97	-2.6	9.37	0.009	1.000	Pass
5 MHz	LCH	64QAM	RB1#0	13.22	-2.6	10.62	0.012	1.000	Pass
			RB1#13	13.47	-2.6	10.87	0.012	1.000	Pass
			RB1#24	13.24	-2.6	10.64	0.012	1.000	Pass
			RB12#0	12.07	-2.6	9.47	0.009	1.000	Pass
			RB12#6	12.15	-2.6	9.55	0.009	1.000	Pass
			RB12#13	11.95	-2.6	9.35	0.009	1.000	Pass
			RB25#0	12.02	-2.6	9.42	0.009	1.000	Pass
	MCH	64QAM	RB1#0	13.19	-2.6	10.59	0.011	1.000	Pass
			RB1#13	13.66	-2.6	11.06	0.013	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
			RB1#24	13.64	-2.6	11.04	0.013	1.000	Pass
			RB12#0	11.92	-2.6	9.32	0.009	1.000	Pass
			RB12#6	11.97	-2.6	9.37	0.009	1.000	Pass
			RB12#13	11.97	-2.6	9.37	0.009	1.000	Pass
			RB25#0	11.85	-2.6	9.25	0.008	1.000	Pass
	HCH	64QAM	RB1#0	13.36	-2.6	10.76	0.012	1.000	Pass
			RB1#13	13.3	-2.6	10.70	0.012	1.000	Pass
			RB1#24	13.16	-2.6	10.56	0.011	1.000	Pass
			RB12#0	12	-2.6	9.40	0.009	1.000	Pass
			RB12#6	11.91	-2.6	9.31	0.009	1.000	Pass
			RB12#13	11.86	-2.6	9.26	0.008	1.000	Pass
			RB25#0	11.79	-2.6	9.19	0.008	1.000	Pass
10 MHz	LCH	64QAM	RB1#0	13.39	-2.6	10.79	0.012	1.000	Pass
			RB1#25	13.5	-2.6	10.90	0.012	1.000	Pass
			RB1#49	13.27	-2.6	10.67	0.012	1.000	Pass
			RB25#0	12.03	-2.6	9.43	0.009	1.000	Pass
			RB25#13	12.18	-2.6	9.58	0.009	1.000	Pass
			RB25#25	12.08	-2.6	9.48	0.009	1.000	Pass
			RB50#0	12.02	-2.6	9.42	0.009	1.000	Pass
	MCH	64QAM	RB1#0	13.24	-2.6	10.64	0.012	1.000	Pass
			RB1#25	13.49	-2.6	10.89	0.012	1.000	Pass
			RB1#49	13.34	-2.6	10.74	0.012	1.000	Pass
			RB25#0	11.81	-2.6	9.21	0.008	1.000	Pass
			RB25#13	11.93	-2.6	9.33	0.009	1.000	Pass
			RB25#25	11.83	-2.6	9.23	0.008	1.000	Pass
			RB50#0	11.84	-2.6	9.24	0.008	1.000	Pass
	HCH	64QAM	RB1#0	13.08	-2.6	10.48	0.011	1.000	Pass
			RB1#25	13.52	-2.6	10.92	0.012	1.000	Pass
			RB1#49	13.1	-2.6	10.50	0.011	1.000	Pass
			RB25#0	11.88	-2.6	9.28	0.008	1.000	Pass
			RB25#13	11.96	-2.6	9.36	0.009	1.000	Pass
			RB25#25	12.06	-2.6	9.46	0.009	1.000	Pass
			RB50#0	11.91	-2.6	9.31	0.009	1.000	Pass
15 MHz	LCH	64QAM	RB1#0	13.45	-2.6	10.85	0.012	1.000	Pass
			RB1#38	13.54	-2.6	10.94	0.012	1.000	Pass
			RB1#74	13.21	-2.6	10.61	0.012	1.000	Pass
			RB36#0	12.05	-2.6	9.45	0.009	1.000	Pass
			RB36#19	12.15	-2.6	9.55	0.009	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
			RB36#39	11.94	-2.6	9.34	0.009	1.000	Pass
			RB75#0	12.19	-2.6	9.59	0.009	1.000	Pass
	MCH	64QAM	RB1#0	13.35	-2.6	10.75	0.012	1.000	Pass
			RB1#38	13.53	-2.6	10.93	0.012	1.000	Pass
			RB1#74	13.51	-2.6	10.91	0.012	1.000	Pass
			RB36#0	12.04	-2.6	9.44	0.009	1.000	Pass
			RB36#19	11.98	-2.6	9.38	0.009	1.000	Pass
			RB36#39	11.92	-2.6	9.32	0.009	1.000	Pass
			RB75#0	11.84	-2.6	9.24	0.008	1.000	Pass
	HCH	64QAM	RB1#0	13.29	-2.6	10.69	0.012	1.000	Pass
			RB1#38	13.32	-2.6	10.72	0.012	1.000	Pass
			RB1#74	13.05	-2.6	10.45	0.011	1.000	Pass
			RB36#0	11.84	-2.6	9.24	0.008	1.000	Pass
			RB36#19	11.94	-2.6	9.34	0.009	1.000	Pass
			RB36#39	11.81	-2.6	9.21	0.008	1.000	Pass
			RB75#0	11.73	-2.6	9.13	0.008	1.000	Pass
20 MHz	LCH	64QAM	RB1#0	13.3	-2.6	10.70	0.012	1.000	Pass
			RB1#50	13.54	-2.6	10.94	0.012	1.000	Pass
			RB1#99	13.25	-2.6	10.65	0.012	1.000	Pass
			RB50#0	12.07	-2.6	9.47	0.009	1.000	Pass
			RB50#25	12.11	-2.6	9.51	0.009	1.000	Pass
			RB50#50	12.02	-2.6	9.42	0.009	1.000	Pass
			RB100#0	12.09	-2.6	9.49	0.009	1.000	Pass
	MCH	64QAM	RB1#0	13.23	-2.6	10.63	0.012	1.000	Pass
			RB1#50	13.63	-2.6	11.03	0.013	1.000	Pass
			RB1#99	13.49	-2.6	10.89	0.012	1.000	Pass
			RB50#0	11.9	-2.6	9.30	0.009	1.000	Pass
			RB50#25	11.98	-2.6	9.38	0.009	1.000	Pass
			RB50#50	11.96	-2.6	9.36	0.009	1.000	Pass
			RB100#0	11.78	-2.6	9.18	0.008	1.000	Pass
	HCH	64QAM	RB1#0	13.22	-2.6	10.62	0.012	1.000	Pass
			RB1#50	13.43	-2.6	10.83	0.012	1.000	Pass
			RB1#99	13.2	-2.6	10.60	0.011	1.000	Pass
			RB50#0	11.85	-2.6	9.25	0.008	1.000	Pass
			RB50#25	11.83	-2.6	9.23	0.008	1.000	Pass
			RB50#50	11.96	-2.6	9.36	0.009	1.000	Pass
			RB100#0	11.87	-2.6	9.27	0.008	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND38									
5 MHz	LCH	QPSK	RB1#0	15.93	-1.6	14.33	0.027	2.00	Pass
			RB1#13	16.15	-1.6	14.55	0.029	2.00	Pass
			RB1#24	15.98	-1.6	14.38	0.027	2.00	Pass
			RB12#0	15.12	-1.6	13.52	0.022	2.00	Pass
			RB12#6	15.1	-1.6	13.50	0.022	2.00	Pass
			RB12#13	14.99	-1.6	13.39	0.022	2.00	Pass
			RB25#0	14.81	-1.6	13.21	0.021	2.00	Pass
		16-QAM	RB1#0	14.75	-1.6	13.15	0.021	2.00	Pass
			RB1#13	15.02	-1.6	13.42	0.022	2.00	Pass
			RB1#24	14.89	-1.6	13.29	0.021	2.00	Pass
			RB12#0	13.93	-1.6	12.33	0.017	2.00	Pass
			RB12#6	14.02	-1.6	12.42	0.017	2.00	Pass
			RB12#13	14.06	-1.6	12.46	0.018	2.00	Pass
			RB25#0	13.99	-1.6	12.39	0.017	2.00	Pass
	MCH	QPSK	RB1#0	15.86	-1.6	14.26	0.027	2.00	Pass
			RB1#13	15.92	-1.6	14.32	0.027	2.00	Pass
			RB1#24	15.87	-1.6	14.27	0.027	2.00	Pass
			RB12#0	14.87	-1.6	13.27	0.021	2.00	Pass
			RB12#6	14.89	-1.6	13.29	0.021	2.00	Pass
			RB12#13	14.97	-1.6	13.37	0.022	2.00	Pass
			RB25#0	15.03	-1.6	13.43	0.022	2.00	Pass
		16-QAM	RB1#0	14.72	-1.6	13.12	0.021	2.00	Pass
			RB1#13	15.07	-1.6	13.47	0.022	2.00	Pass
			RB1#24	14.62	-1.6	13.02	0.020	2.00	Pass
			RB12#0	13.84	-1.6	12.24	0.017	2.00	Pass
			RB12#6	14	-1.6	12.40	0.017	2.00	Pass
			RB12#13	13.82	-1.6	12.22	0.017	2.00	Pass
			RB25#0	13.76	-1.6	12.16	0.016	2.00	Pass
	HCH	QPSK	RB1#0	15.74	-1.6	14.14	0.026	2.00	Pass
			RB1#13	16.12	-1.6	14.52	0.028	2.00	Pass
			RB1#24	15.76	-1.6	14.16	0.026	2.00	Pass
			RB12#0	14.6	-1.6	13.00	0.020	2.00	Pass
			RB12#6	14.92	-1.6	13.32	0.021	2.00	Pass
			RB12#13	14.97	-1.6	13.37	0.022	2.00	Pass
			RB25#0	14.6	-1.6	13.00	0.020	2.00	Pass
		16-QAM	RB1#0	14.84	-1.6	13.24	0.021	2.00	Pass
			RB1#13	15.23	-1.6	13.63	0.023	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND38									
			RB1#24	14.87	-1.6	13.27	0.021	2.00	Pass
			RB12#0	13.84	-1.6	12.24	0.017	2.00	Pass
			RB12#6	13.77	-1.6	12.17	0.016	2.00	Pass
			RB12#13	13.97	-1.6	12.37	0.017	2.00	Pass
			RB25#0	13.87	-1.6	12.27	0.017	2.00	Pass
10 MHz	LCH	QPSK	RB1#0	15.99	-1.6	14.39	0.027	2.00	Pass
			RB1#25	16.3	-1.6	14.70	0.030	2.00	Pass
			RB1#49	15.9	-1.6	14.30	0.027	2.00	Pass
			RB25#0	14.98	-1.6	13.38	0.022	2.00	Pass
			RB25#13	15.16	-1.6	13.56	0.023	2.00	Pass
			RB25#25	15.09	-1.6	13.49	0.022	2.00	Pass
			RB50#0	15.02	-1.6	13.42	0.022	2.00	Pass
		16-QAM	RB1#0	14.82	-1.6	13.22	0.021	2.00	Pass
			RB1#25	15.08	-1.6	13.48	0.022	2.00	Pass
			RB1#49	14.81	-1.6	13.21	0.021	2.00	Pass
			RB25#0	14.04	-1.6	12.44	0.018	2.00	Pass
			RB25#13	14.15	-1.6	12.55	0.018	2.00	Pass
			RB25#25	13.95	-1.6	12.35	0.017	2.00	Pass
			RB50#0	14.06	-1.6	12.46	0.018	2.00	Pass
	MCH	QPSK	RB1#0	15.97	-1.6	14.37	0.027	2.00	Pass
			RB1#25	16.12	-1.6	14.52	0.028	2.00	Pass
			RB1#49	15.81	-1.6	14.21	0.026	2.00	Pass
			RB25#0	14.79	-1.6	13.19	0.021	2.00	Pass
			RB25#13	15.06	-1.6	13.46	0.022	2.00	Pass
			RB25#25	14.79	-1.6	13.19	0.021	2.00	Pass
			RB50#0	14.74	-1.6	13.14	0.021	2.00	Pass
		16-QAM	RB1#0	14.7	-1.6	13.10	0.020	2.00	Pass
			RB1#25	15.04	-1.6	13.44	0.022	2.00	Pass
			RB1#49	14.82	-1.6	13.22	0.021	2.00	Pass
			RB25#0	14	-1.6	12.40	0.017	2.00	Pass
			RB25#13	13.97	-1.6	12.37	0.017	2.00	Pass
			RB25#25	13.82	-1.6	12.22	0.017	2.00	Pass
			RB50#0	13.93	-1.6	12.33	0.017	2.00	Pass
	HCH	QPSK	RB1#0	15.68	-1.6	14.08	0.026	2.00	Pass
			RB1#25	16.11	-1.6	14.51	0.028	2.00	Pass
			RB1#49	15.94	-1.6	14.34	0.027	2.00	Pass
			RB25#0	14.59	-1.6	12.99	0.020	2.00	Pass
			RB25#13	15	-1.6	13.40	0.022	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND38									
			RB25#25	14.99	-1.6	13.39	0.022	2.00	Pass
			RB50#0	14.63	-1.6	13.03	0.020	2.00	Pass
		16-QAM	RB1#0	14.79	-1.6	13.19	0.021	2.00	Pass
			RB1#25	15.01	-1.6	13.41	0.022	2.00	Pass
			RB1#49	15.04	-1.6	13.44	0.022	2.00	Pass
			RB25#0	13.64	-1.6	12.04	0.016	2.00	Pass
			RB25#13	14.04	-1.6	12.44	0.018	2.00	Pass
			RB25#25	13.82	-1.6	12.22	0.017	2.00	Pass
			RB50#0	13.82	-1.6	12.22	0.017	2.00	Pass
15 MHz	LCH	QPSK	RB1#0	15.84	-1.6	14.24	0.027	2.00	Pass
			RB1#38	16.04	-1.6	14.44	0.028	2.00	Pass
			RB1#74	15.89	-1.6	14.29	0.027	2.00	Pass
			RB36#0	15.05	-1.6	13.45	0.022	2.00	Pass
			RB36#19	15.2	-1.6	13.60	0.023	2.00	Pass
			RB36#39	15.14	-1.6	13.54	0.023	2.00	Pass
			RB75#0	14.97	-1.6	13.37	0.022	2.00	Pass
		16-QAM	RB1#0	14.86	-1.6	13.26	0.021	2.00	Pass
			RB1#38	15.22	-1.6	13.62	0.023	2.00	Pass
			RB1#74	14.98	-1.6	13.38	0.022	2.00	Pass
			RB36#0	14.04	-1.6	12.44	0.018	2.00	Pass
			RB36#19	14.09	-1.6	12.49	0.018	2.00	Pass
			RB36#39	13.97	-1.6	12.37	0.017	2.00	Pass
			RB75#0	13.87	-1.6	12.27	0.017	2.00	Pass
	MCH	QPSK	RB1#0	15.93	-1.6	14.33	0.027	2.00	Pass
			RB1#38	16.19	-1.6	14.59	0.029	2.00	Pass
			RB1#74	15.62	-1.6	14.02	0.025	2.00	Pass
			RB36#0	14.99	-1.6	13.39	0.022	2.00	Pass
			RB36#19	14.94	-1.6	13.34	0.022	2.00	Pass
			RB36#39	14.96	-1.6	13.36	0.022	2.00	Pass
			RB75#0	14.76	-1.6	13.16	0.021	2.00	Pass
		16-QAM	RB1#0	14.84	-1.6	13.24	0.021	2.00	Pass
			RB1#38	14.87	-1.6	13.27	0.021	2.00	Pass
			RB1#74	14.78	-1.6	13.18	0.021	2.00	Pass
			RB36#0	14.05	-1.6	12.45	0.018	2.00	Pass
			RB36#19	14.11	-1.6	12.51	0.018	2.00	Pass
			RB36#39	14.05	-1.6	12.45	0.018	2.00	Pass
			RB75#0	13.93	-1.6	12.33	0.017	2.00	Pass
	HCH	QPSK	RB1#0	15.75	-1.6	14.15	0.026	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND38									
			RB1#38	15.93	-1.6	14.33	0.027	2.00	Pass
			RB1#74	15.65	-1.6	14.05	0.025	2.00	Pass
			RB36#0	14.64	-1.6	13.04	0.020	2.00	Pass
			RB36#19	15	-1.6	13.40	0.022	2.00	Pass
			RB36#39	14.79	-1.6	13.19	0.021	2.00	Pass
			RB75#0	14.64	-1.6	13.04	0.020	2.00	Pass
		16-QAM	RB1#0	14.71	-1.6	13.11	0.020	2.00	Pass
			RB1#38	15.09	-1.6	13.49	0.022	2.00	Pass
			RB1#74	14.9	-1.6	13.30	0.021	2.00	Pass
			RB36#0	13.89	-1.6	12.29	0.017	2.00	Pass
			RB36#19	13.83	-1.6	12.23	0.017	2.00	Pass
			RB36#39	13.9	-1.6	12.30	0.017	2.00	Pass
			RB75#0	13.76	-1.6	12.16	0.016	2.00	Pass
20 MHz	LCH	QPSK	RB1#0	15.96	-1.6	14.36	0.027	2.00	Pass
			RB1#50	16.18	-1.6	14.58	0.029	2.00	Pass
			RB1#99	15.92	-1.6	14.32	0.027	2.00	Pass
			RB50#0	14.97	-1.6	13.37	0.022	2.00	Pass
			RB50#25	15.1	-1.6	13.50	0.022	2.00	Pass
			RB50#50	15	-1.6	13.40	0.022	2.00	Pass
			RB100#0	14.96	-1.6	13.36	0.022	2.00	Pass
		16-QAM	RB1#0	14.89	-1.6	13.29	0.021	2.00	Pass
			RB1#50	15.1	-1.6	13.50	0.022	2.00	Pass
			RB1#99	14.85	-1.6	13.25	0.021	2.00	Pass
			RB50#0	13.91	-1.6	12.31	0.017	2.00	Pass
			RB50#25	14.05	-1.6	12.45	0.018	2.00	Pass
			RB50#50	13.98	-1.6	12.38	0.017	2.00	Pass
			RB100#0	13.95	-1.6	12.35	0.017	2.00	Pass
	MCH	QPSK	RB1#0	15.85	-1.6	14.25	0.027	2.00	Pass
			RB1#50	16.05	-1.6	14.45	0.028	2.00	Pass
			RB1#99	15.76	-1.6	14.16	0.026	2.00	Pass
			RB50#0	14.88	-1.6	13.28	0.021	2.00	Pass
			RB50#25	14.96	-1.6	13.36	0.022	2.00	Pass
			RB50#50	14.91	-1.6	13.31	0.021	2.00	Pass
			RB100#0	14.88	-1.6	13.28	0.021	2.00	Pass
		16-QAM	RB1#0	14.75	-1.6	13.15	0.021	2.00	Pass
			RB1#50	14.96	-1.6	13.36	0.022	2.00	Pass
			RB1#99	14.67	-1.6	13.07	0.020	2.00	Pass
			RB50#0	13.9	-1.6	12.30	0.017	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND38									
			RB50#25	13.99	-1.6	12.39	0.017	2.00	Pass
			RB50#50	13.92	-1.6	12.32	0.017	2.00	Pass
			RB100#0	13.89	-1.6	12.29	0.017	2.00	Pass
	HCH	QPSK	RB1#0	15.75	-1.6	14.15	0.026	2.00	Pass
			RB1#50	15.97	-1.6	14.37	0.027	2.00	Pass
			RB1#99	15.8	-1.6	14.20	0.026	2.00	Pass
			RB50#0	14.73	-1.6	13.13	0.021	2.00	Pass
			RB50#25	14.87	-1.6	13.27	0.021	2.00	Pass
			RB50#50	14.87	-1.6	13.27	0.021	2.00	Pass
			RB100#0	14.75	-1.6	13.15	0.021	2.00	Pass
		16-QAM	RB1#0	14.86	-1.6	13.26	0.021	2.00	Pass
			RB1#50	15.08	-1.6	13.48	0.022	2.00	Pass
			RB1#99	14.89	-1.6	13.29	0.021	2.00	Pass
			RB50#0	13.74	-1.6	12.14	0.016	2.00	Pass
			RB50#25	13.89	-1.6	12.29	0.017	2.00	Pass
			RB50#50	13.91	-1.6	12.31	0.017	2.00	Pass
			RB100#0	13.75	-1.6	12.15	0.016	2.00	Pass
5 MHz	LCH	64-QAM	RB1#0	13.75	-1.6	12.15	0.016	2.00	Pass
			RB1#13	14.26	-1.6	12.66	0.018	2.00	Pass
			RB1#24	13.59	-1.6	11.99	0.016	2.00	Pass
			RB12#0	12.84	-1.6	11.24	0.013	2.00	Pass
			RB12#6	13.13	-1.6	11.53	0.014	2.00	Pass
			RB12#13	12.96	-1.6	11.36	0.014	2.00	Pass
			RB25#0	12.91	-1.6	11.31	0.014	2.00	Pass
	MCH	64-QAM	RB1#0	13.63	-1.6	12.03	0.016	2.00	Pass
			RB1#13	13.75	-1.6	12.15	0.016	2.00	Pass
			RB1#24	13.42	-1.6	11.82	0.015	2.00	Pass
			RB12#0	12.87	-1.6	11.27	0.013	2.00	Pass
			RB12#6	13.05	-1.6	11.45	0.014	2.00	Pass
			RB12#13	12.89	-1.6	11.29	0.013	2.00	Pass
			RB25#0	12.82	-1.6	11.22	0.013	2.00	Pass
	HCH	64-QAM	RB1#0	13.79	-1.6	12.19	0.017	2.00	Pass
			RB1#13	14.14	-1.6	12.54	0.018	2.00	Pass
			RB1#24	13.8	-1.6	12.20	0.017	2.00	Pass
			RB12#0	12.5	-1.6	10.90	0.012	2.00	Pass
			RB12#6	12.95	-1.6	11.35	0.014	2.00	Pass
			RB12#13	13.06	-1.6	11.46	0.014	2.00	Pass
			RB25#0	12.93	-1.6	11.33	0.014	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND38									
10 MHz	LCH	64-QAM	RB1#0	13.78	-1.6	12.18	0.017	2.00	Pass
			RB1#25	14.09	-1.6	12.49	0.018	2.00	Pass
			RB1#49	13.7	-1.6	12.10	0.016	2.00	Pass
			RB25#0	12.84	-1.6	11.24	0.013	2.00	Pass
			RB25#13	13.16	-1.6	11.56	0.014	2.00	Pass
			RB25#25	13.1	-1.6	11.50	0.014	2.00	Pass
			RB50#0	12.84	-1.6	11.24	0.013	2.00	Pass
	MCH	64-QAM	RB1#0	13.77	-1.6	12.17	0.016	2.00	Pass
			RB1#25	13.88	-1.6	12.28	0.017	2.00	Pass
			RB1#49	13.55	-1.6	11.95	0.016	2.00	Pass
			RB25#0	13.09	-1.6	11.49	0.014	2.00	Pass
			RB25#13	13.05	-1.6	11.45	0.014	2.00	Pass
			RB25#25	13.09	-1.6	11.49	0.014	2.00	Pass
			RB50#0	12.66	-1.6	11.06	0.013	2.00	Pass
	HCH	64-QAM	RB1#0	13.62	-1.6	12.02	0.016	2.00	Pass
			RB1#25	13.84	-1.6	12.24	0.017	2.00	Pass
			RB1#49	13.99	-1.6	12.39	0.017	2.00	Pass
			RB25#0	12.65	-1.6	11.05	0.013	2.00	Pass
			RB25#13	12.91	-1.6	11.31	0.014	2.00	Pass
			RB25#25	13.09	-1.6	11.49	0.014	2.00	Pass
			RB50#0	12.76	-1.6	11.16	0.013	2.00	Pass
15 MHz	LCH	64-QAM	RB1#0	13.74	-1.6	12.14	0.016	2.00	Pass
			RB1#38	14.23	-1.6	12.63	0.018	2.00	Pass
			RB1#74	13.69	-1.6	12.09	0.016	2.00	Pass
			RB36#0	12.88	-1.6	11.28	0.013	2.00	Pass
			RB36#19	13.03	-1.6	11.43	0.014	2.00	Pass
			RB36#39	12.97	-1.6	11.37	0.014	2.00	Pass
			RB75#0	13.04	-1.6	11.44	0.014	2.00	Pass
	MCH	64-QAM	RB1#0	13.63	-1.6	12.03	0.016	2.00	Pass
			RB1#38	13.84	-1.6	12.24	0.017	2.00	Pass
			RB1#74	13.43	-1.6	11.83	0.015	2.00	Pass
			RB36#0	12.95	-1.6	11.35	0.014	2.00	Pass
			RB36#19	12.81	-1.6	11.21	0.013	2.00	Pass
			RB36#39	12.93	-1.6	11.33	0.014	2.00	Pass
			RB75#0	12.7	-1.6	11.10	0.013	2.00	Pass
	HCH	64-QAM	RB1#0	13.81	-1.6	12.21	0.017	2.00	Pass
			RB1#38	13.96	-1.6	12.36	0.017	2.00	Pass
			RB1#74	14.04	-1.6	12.44	0.018	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND38									
			RB36#0	12.65	-1.6	11.05	0.013	2.00	Pass
			RB36#19	12.88	-1.6	11.28	0.013	2.00	Pass
			RB36#39	13.06	-1.6	11.46	0.014	2.00	Pass
			RB75#0	12.81	-1.6	11.21	0.013	2.00	Pass
20 MHz	LCH	64-QAM	RB1#0	13.74	-1.6	12.14	0.016	2.00	Pass
			RB1#50	14.14	-1.6	12.54	0.018	2.00	Pass
			RB1#99	13.74	-1.6	12.14	0.016	2.00	Pass
			RB50#0	12.94	-1.6	11.34	0.014	2.00	Pass
			RB50#25	13.1	-1.6	11.50	0.014	2.00	Pass
			RB50#50	12.95	-1.6	11.35	0.014	2.00	Pass
			RB100#0	12.94	-1.6	11.34	0.014	2.00	Pass
	MCH	64-QAM	RB1#0	13.71	-1.6	12.11	0.016	2.00	Pass
			RB1#50	13.86	-1.6	12.26	0.017	2.00	Pass
			RB1#99	13.54	-1.6	11.94	0.016	2.00	Pass
			RB50#0	13.02	-1.6	11.42	0.014	2.00	Pass
			RB50#25	12.96	-1.6	11.36	0.014	2.00	Pass
			RB50#50	13.04	-1.6	11.44	0.014	2.00	Pass
			RB100#0	12.76	-1.6	11.16	0.013	2.00	Pass
	HCH	64-QAM	RB1#0	13.71	-1.6	12.11	0.016	2.00	Pass
			RB1#50	13.99	-1.6	12.39	0.017	2.00	Pass
			RB1#99	13.93	-1.6	12.33	0.017	2.00	Pass
			RB50#0	12.61	-1.6	11.01	0.013	2.00	Pass
			RB50#25	12.81	-1.6	11.21	0.013	2.00	Pass
			RB50#50	13.04	-1.6	11.44	0.014	2.00	Pass
			RB100#0	12.86	-1.6	11.26	0.013	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND41									
5 MHz	LCH	QPSK	RB1#0	15.8	-1.6	14.20	0.026	2.00	Pass
			RB1#13	16.07	-1.6	14.47	0.028	2.00	Pass
			RB1#24	16.06	-1.6	14.46	0.028	2.00	Pass
			RB12#0	14.98	-1.6	13.38	0.022	2.00	Pass
			RB12#6	15.12	-1.6	13.52	0.022	2.00	Pass
			RB12#13	14.95	-1.6	13.35	0.022	2.00	Pass
			RB25#0	14.85	-1.6	13.25	0.021	2.00	Pass
		16-QAM	RB1#0	14.92	-1.6	13.32	0.021	2.00	Pass
			RB1#13	15.07	-1.6	13.47	0.022	2.00	Pass
			RB1#24	14.81	-1.6	13.21	0.021	2.00	Pass
			RB12#0	13.75	-1.6	12.15	0.016	2.00	Pass
			RB12#6	13.75	-1.6	12.15	0.016	2.00	Pass
			RB12#13	14.11	-1.6	12.51	0.018	2.00	Pass
			RB25#0	13.8	-1.6	12.20	0.017	2.00	Pass
	MCH	QPSK	RB1#0	15.71	-1.6	14.11	0.026	2.00	Pass
			RB1#13	15.76	-1.6	14.16	0.026	2.00	Pass
			RB1#24	15.61	-1.6	14.01	0.025	2.00	Pass
			RB12#0	14.59	-1.6	12.99	0.020	2.00	Pass
			RB12#6	15.02	-1.6	13.42	0.022	2.00	Pass
			RB12#13	14.57	-1.6	12.97	0.020	2.00	Pass
			RB25#0	14.74	-1.6	13.14	0.021	2.00	Pass
		16-QAM	RB1#0	14.62	-1.6	13.02	0.020	2.00	Pass
			RB1#13	15.17	-1.6	13.57	0.023	2.00	Pass
			RB1#24	14.77	-1.6	13.17	0.021	2.00	Pass
			RB12#0	13.91	-1.6	12.31	0.017	2.00	Pass
			RB12#6	13.66	-1.6	12.06	0.016	2.00	Pass
			RB12#13	13.72	-1.6	12.12	0.016	2.00	Pass
			RB25#0	13.79	-1.6	12.19	0.017	2.00	Pass
	HCH	QPSK	RB1#0	15.7	-1.6	14.10	0.026	2.00	Pass
			RB1#13	15.91	-1.6	14.31	0.027	2.00	Pass
			RB1#24	15.79	-1.6	14.19	0.026	2.00	Pass
			RB12#0	14.94	-1.6	13.34	0.022	2.00	Pass
			RB12#6	14.63	-1.6	13.03	0.020	2.00	Pass
			RB12#13	14.91	-1.6	13.31	0.021	2.00	Pass
			RB25#0	15.05	-1.6	13.45	0.022	2.00	Pass
		16-QAM	RB1#0	14.73	-1.6	13.13	0.021	2.00	Pass
			RB1#13	14.98	-1.6	13.38	0.022	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND41									
			RB1#24	14.76	-1.6	13.16	0.021	2.00	Pass
			RB12#0	14.03	-1.6	12.43	0.017	2.00	Pass
			RB12#6	13.81	-1.6	12.21	0.017	2.00	Pass
			RB12#13	13.62	-1.6	12.02	0.016	2.00	Pass
			RB25#0	13.97	-1.6	12.37	0.017	2.00	Pass
10 MHz	LCH	QPSK	RB1#0	15.97	-1.6	14.37	0.027	2.00	Pass
			RB1#25	16.04	-1.6	14.44	0.028	2.00	Pass
			RB1#49	15.95	-1.6	14.35	0.027	2.00	Pass
			RB25#0	14.9	-1.6	13.30	0.021	2.00	Pass
			RB25#13	14.83	-1.6	13.23	0.021	2.00	Pass
			RB25#25	14.87	-1.6	13.27	0.021	2.00	Pass
			RB50#0	14.97	-1.6	13.37	0.022	2.00	Pass
		16-QAM	RB1#0	14.89	-1.6	13.29	0.021	2.00	Pass
			RB1#25	15.07	-1.6	13.47	0.022	2.00	Pass
			RB1#49	14.67	-1.6	13.07	0.020	2.00	Pass
			RB25#0	13.9	-1.6	12.30	0.017	2.00	Pass
			RB25#13	13.96	-1.6	12.36	0.017	2.00	Pass
			RB25#25	13.94	-1.6	12.34	0.017	2.00	Pass
			RB50#0	13.89	-1.6	12.29	0.017	2.00	Pass
	MCH	QPSK	RB1#0	15.71	-1.6	14.11	0.026	2.00	Pass
			RB1#25	15.78	-1.6	14.18	0.026	2.00	Pass
			RB1#49	15.62	-1.6	14.02	0.025	2.00	Pass
			RB25#0	14.68	-1.6	13.08	0.020	2.00	Pass
			RB25#13	14.84	-1.6	13.24	0.021	2.00	Pass
			RB25#25	14.63	-1.6	13.03	0.020	2.00	Pass
			RB50#0	14.75	-1.6	13.15	0.021	2.00	Pass
		16-QAM	RB1#0	14.78	-1.6	13.18	0.021	2.00	Pass
			RB1#25	14.99	-1.6	13.39	0.022	2.00	Pass
			RB1#49	14.85	-1.6	13.25	0.021	2.00	Pass
			RB25#0	13.96	-1.6	12.36	0.017	2.00	Pass
			RB25#13	13.99	-1.6	12.39	0.017	2.00	Pass
			RB25#25	13.56	-1.6	11.96	0.016	2.00	Pass
			RB50#0	13.66	-1.6	12.06	0.016	2.00	Pass
	HCH	QPSK	RB1#0	15.85	-1.6	14.25	0.027	2.00	Pass
			RB1#25	15.91	-1.6	14.31	0.027	2.00	Pass
			RB1#49	15.83	-1.6	14.23	0.026	2.00	Pass
			RB25#0	14.91	-1.6	13.31	0.021	2.00	Pass
			RB25#13	14.8	-1.6	13.20	0.021	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND41									
			RB25#25	14.77	-1.6	13.17	0.021	2.00	Pass
			RB50#0	14.74	-1.6	13.14	0.021	2.00	Pass
		16-QAM	RB1#0	14.58	-1.6	12.98	0.020	2.00	Pass
			RB1#25	14.82	-1.6	13.22	0.021	2.00	Pass
			RB1#49	14.53	-1.6	12.93	0.020	2.00	Pass
			RB25#0	13.9	-1.6	12.30	0.017	2.00	Pass
			RB25#13	13.8	-1.6	12.20	0.017	2.00	Pass
			RB25#25	13.89	-1.6	12.29	0.017	2.00	Pass
			RB50#0	13.94	-1.6	12.34	0.017	2.00	Pass
15 MHz	LCH	QPSK	RB1#0	15.81	-1.6	14.21	0.026	2.00	Pass
			RB1#38	15.94	-1.6	14.34	0.027	2.00	Pass
			RB1#74	16.02	-1.6	14.42	0.028	2.00	Pass
			RB36#0	14.91	-1.6	13.31	0.021	2.00	Pass
			RB36#19	15.1	-1.6	13.50	0.022	2.00	Pass
			RB36#39	14.98	-1.6	13.38	0.022	2.00	Pass
			RB75#0	14.77	-1.6	13.17	0.021	2.00	Pass
		16-QAM	RB1#0	14.91	-1.6	13.31	0.021	2.00	Pass
			RB1#38	15.11	-1.6	13.51	0.022	2.00	Pass
			RB1#74	14.87	-1.6	13.27	0.021	2.00	Pass
			RB36#0	13.69	-1.6	12.09	0.016	2.00	Pass
			RB36#19	13.77	-1.6	12.17	0.016	2.00	Pass
			RB36#39	14.03	-1.6	12.43	0.017	2.00	Pass
			RB75#0	13.84	-1.6	12.24	0.017	2.00	Pass
	MCH	QPSK	RB1#0	15.69	-1.6	14.09	0.026	2.00	Pass
			RB1#38	15.85	-1.6	14.25	0.027	2.00	Pass
			RB1#74	15.61	-1.6	14.01	0.025	2.00	Pass
			RB36#0	14.73	-1.6	13.13	0.021	2.00	Pass
			RB36#19	14.96	-1.6	13.36	0.022	2.00	Pass
			RB36#39	14.72	-1.6	13.12	0.021	2.00	Pass
			RB75#0	14.73	-1.6	13.13	0.021	2.00	Pass
		16-QAM	RB1#0	14.75	-1.6	13.15	0.021	2.00	Pass
			RB1#38	15.17	-1.6	13.57	0.023	2.00	Pass
			RB1#74	14.8	-1.6	13.20	0.021	2.00	Pass
			RB36#0	13.94	-1.6	12.34	0.017	2.00	Pass
			RB36#19	13.75	-1.6	12.15	0.016	2.00	Pass
			RB36#39	13.59	-1.6	11.99	0.016	2.00	Pass
			RB75#0	13.74	-1.6	12.14	0.016	2.00	Pass
	HCH	QPSK	RB1#0	15.83	-1.6	14.23	0.026	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND41									
			RB1#38	16.03	-1.6	14.43	0.028	2.00	Pass
			RB1#74	15.89	-1.6	14.29	0.027	2.00	Pass
			RB36#0	14.85	-1.6	13.25	0.021	2.00	Pass
			RB36#19	14.77	-1.6	13.17	0.021	2.00	Pass
			RB36#39	15.03	-1.6	13.43	0.022	2.00	Pass
			RB75#0	14.93	-1.6	13.33	0.022	2.00	Pass
		16-QAM	RB1#0	14.84	-1.6	13.24	0.021	2.00	Pass
			RB1#38	14.96	-1.6	13.36	0.022	2.00	Pass
			RB1#74	14.81	-1.6	13.21	0.021	2.00	Pass
			RB36#0	14.11	-1.6	12.51	0.018	2.00	Pass
			RB36#19	13.7	-1.6	12.10	0.016	2.00	Pass
			RB36#39	13.68	-1.6	12.08	0.016	2.00	Pass
			RB75#0	13.9	-1.6	12.30	0.017	2.00	Pass
20 MHz	LCH	QPSK	RB1#0	15.83	-1.6	14.23	0.026	2.00	Pass
			RB1#50	16.08	-1.6	14.48	0.028	2.00	Pass
			RB1#99	15.87	-1.6	14.27	0.027	2.00	Pass
			RB50#0	14.78	-1.6	13.18	0.021	2.00	Pass
			RB50#25	14.95	-1.6	13.35	0.022	2.00	Pass
			RB50#50	14.94	-1.6	13.34	0.022	2.00	Pass
			RB100#0	14.85	-1.6	13.25	0.021	2.00	Pass
		16-QAM	RB1#0	14.78	-1.6	13.18	0.021	2.00	Pass
			RB1#50	14.98	-1.6	13.38	0.022	2.00	Pass
			RB1#99	14.78	-1.6	13.18	0.021	2.00	Pass
			RB50#0	13.75	-1.6	12.15	0.016	2.00	Pass
			RB50#25	13.88	-1.6	12.28	0.017	2.00	Pass
			RB50#50	13.88	-1.6	12.28	0.017	2.00	Pass
			RB100#0	13.81	-1.6	12.21	0.017	2.00	Pass
	MCH	QPSK	RB1#0	15.76	-1.6	14.16	0.026	2.00	Pass
			RB1#50	15.89	-1.6	14.29	0.027	2.00	Pass
			RB1#99	15.64	-1.6	14.04	0.025	2.00	Pass
			RB50#0	14.8	-1.6	13.20	0.021	2.00	Pass
			RB50#25	14.81	-1.6	13.21	0.021	2.00	Pass
			RB50#50	14.69	-1.6	13.09	0.020	2.00	Pass
			RB100#0	14.71	-1.6	13.11	0.020	2.00	Pass
		16-QAM	RB1#0	14.85	-1.6	13.25	0.021	2.00	Pass
			RB1#50	15.03	-1.6	13.43	0.022	2.00	Pass
			RB1#99	14.72	-1.6	13.12	0.021	2.00	Pass
			RB50#0	13.84	-1.6	12.24	0.017	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND41									
			RB50#25	13.85	-1.6	12.25	0.017	2.00	Pass
			RB50#50	13.71	-1.6	12.11	0.016	2.00	Pass
			RB100#0	13.7	-1.6	12.10	0.016	2.00	Pass
	HCH	QPSK	RB1#0	15.85	-1.6	14.25	0.027	2.00	Pass
			RB1#50	15.88	-1.6	14.28	0.027	2.00	Pass
			RB1#99	15.85	-1.6	14.25	0.027	2.00	Pass
			RB50#0	14.79	-1.6	13.19	0.021	2.00	Pass
			RB50#25	14.88	-1.6	13.28	0.021	2.00	Pass
			RB50#50	14.89	-1.6	13.29	0.021	2.00	Pass
			RB100#0	14.89	-1.6	13.29	0.021	2.00	Pass
		16-QAM	RB1#0	14.73	-1.6	13.13	0.021	2.00	Pass
			RB1#50	14.9	-1.6	13.30	0.021	2.00	Pass
			RB1#99	14.67	-1.6	13.07	0.020	2.00	Pass
			RB50#0	13.96	-1.6	12.36	0.017	2.00	Pass
			RB50#25	13.8	-1.6	12.20	0.017	2.00	Pass
			RB50#50	13.78	-1.6	12.18	0.017	2.00	Pass
			RB100#0	13.95	-1.6	12.35	0.017	2.00	Pass
5 MHz	LCH	64-QAM	RB1#0	14.02	-1.6	12.42	0.017	2.00	Pass
			RB1#13	14.18	-1.6	12.58	0.018	2.00	Pass
			RB1#24	13.71	-1.6	12.11	0.016	2.00	Pass
			RB12#0	12.72	-1.6	11.12	0.013	2.00	Pass
			RB12#6	12.77	-1.6	11.17	0.013	2.00	Pass
			RB12#13	13	-1.6	11.40	0.014	2.00	Pass
			RB25#0	12.75	-1.6	11.15	0.013	2.00	Pass
	MCH	64-QAM	RB1#0	13.52	-1.6	11.92	0.016	2.00	Pass
			RB1#13	14.22	-1.6	12.62	0.018	2.00	Pass
			RB1#24	13.85	-1.6	12.25	0.017	2.00	Pass
			RB12#0	12.86	-1.6	11.26	0.013	2.00	Pass
			RB12#6	12.57	-1.6	10.97	0.013	2.00	Pass
			RB12#13	12.76	-1.6	11.16	0.013	2.00	Pass
			RB25#0	12.69	-1.6	11.09	0.013	2.00	Pass
	HCH	64-QAM	RB1#0	13.78	-1.6	12.18	0.017	2.00	Pass
			RB1#13	14.13	-1.6	12.53	0.018	2.00	Pass
			RB1#24	13.76	-1.6	12.16	0.016	2.00	Pass
			RB12#0	13.1	-1.6	11.50	0.014	2.00	Pass
			RB12#6	12.69	-1.6	11.09	0.013	2.00	Pass
			RB12#13	12.73	-1.6	11.13	0.013	2.00	Pass
			RB25#0	12.84	-1.6	11.24	0.013	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND41									
10 MHz	LCH	64-QAM	RB1#0	13.6	-1.6	12.00	0.016	2.00	Pass
			RB1#25	14.01	-1.6	12.41	0.017	2.00	Pass
			RB1#49	13.74	-1.6	12.14	0.016	2.00	Pass
			RB25#0	12.68	-1.6	11.08	0.013	2.00	Pass
			RB25#13	12.73	-1.6	11.13	0.013	2.00	Pass
			RB25#25	12.64	-1.6	11.04	0.013	2.00	Pass
			RB50#0	12.73	-1.6	11.13	0.013	2.00	Pass
	MCH	64-QAM	RB1#0	13.84	-1.6	12.24	0.017	2.00	Pass
			RB1#25	13.91	-1.6	12.31	0.017	2.00	Pass
			RB1#49	13.64	-1.6	12.04	0.016	2.00	Pass
			RB25#0	12.87	-1.6	11.27	0.013	2.00	Pass
			RB25#13	12.88	-1.6	11.28	0.013	2.00	Pass
			RB25#25	12.53	-1.6	10.93	0.012	2.00	Pass
			RB50#0	12.68	-1.6	11.08	0.013	2.00	Pass
	HCH	64-QAM	RB1#0	13.61	-1.6	12.01	0.016	2.00	Pass
			RB1#25	13.96	-1.6	12.36	0.017	2.00	Pass
			RB1#49	13.74	-1.6	12.14	0.016	2.00	Pass
			RB25#0	12.92	-1.6	11.32	0.014	2.00	Pass
			RB25#13	12.82	-1.6	11.22	0.013	2.00	Pass
			RB25#25	13	-1.6	11.40	0.014	2.00	Pass
			RB50#0	12.51	-1.6	10.91	0.012	2.00	Pass
15 MHz	LCH	64-QAM	RB1#0	13.55	-1.6	11.95	0.016	2.00	Pass
			RB1#38	13.88	-1.6	12.28	0.017	2.00	Pass
			RB1#74	13.76	-1.6	12.16	0.016	2.00	Pass
			RB36#0	12.74	-1.6	11.14	0.013	2.00	Pass
			RB36#19	12.69	-1.6	11.09	0.013	2.00	Pass
			RB36#39	12.62	-1.6	11.02	0.013	2.00	Pass
			RB75#0	12.69	-1.6	11.09	0.013	2.00	Pass
	MCH	64-QAM	RB1#0	13.91	-1.6	12.31	0.017	2.00	Pass
			RB1#38	13.97	-1.6	12.37	0.017	2.00	Pass
			RB1#74	13.85	-1.6	12.25	0.017	2.00	Pass
			RB36#0	12.68	-1.6	11.08	0.013	2.00	Pass
			RB36#19	12.88	-1.6	11.28	0.013	2.00	Pass
			RB36#39	12.72	-1.6	11.12	0.013	2.00	Pass
			RB75#0	12.81	-1.6	11.21	0.013	2.00	Pass
	HCH	64-QAM	RB1#0	13.68	-1.6	12.08	0.016	2.00	Pass
			RB1#38	14.13	-1.6	12.53	0.018	2.00	Pass
			RB1#74	13.65	-1.6	12.05	0.016	2.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND41									
			RB36#0	12.77	-1.6	11.17	0.013	2.00	Pass
			RB36#19	12.94	-1.6	11.34	0.014	2.00	Pass
			RB36#39	13.01	-1.6	11.41	0.014	2.00	Pass
			RB75#0	12.73	-1.6	11.13	0.013	2.00	Pass
20 MHz	LCH	64-QAM	RB1#0	13.66	-1.6	12.06	0.016	2.00	Pass
			RB1#50	13.92	-1.6	12.32	0.017	2.00	Pass
			RB1#99	13.66	-1.6	12.06	0.016	2.00	Pass
			RB50#0	12.66	-1.6	11.06	0.013	2.00	Pass
			RB50#25	12.75	-1.6	11.15	0.013	2.00	Pass
			RB50#50	12.76	-1.6	11.16	0.013	2.00	Pass
			RB100#0	12.76	-1.6	11.16	0.013	2.00	Pass
	MCH	64-QAM	RB1#0	13.98	-1.6	12.38	0.017	2.00	Pass
			RB1#50	13.96	-1.6	12.36	0.017	2.00	Pass
			RB1#99	13.7	-1.6	12.10	0.016	2.00	Pass
			RB50#0	12.8	-1.6	11.20	0.013	2.00	Pass
			RB50#25	12.79	-1.6	11.19	0.013	2.00	Pass
			RB50#50	12.63	-1.6	11.03	0.013	2.00	Pass
			RB100#0	12.68	-1.6	11.08	0.013	2.00	Pass
	HCH	64-QAM	RB1#0	13.75	-1.6	12.15	0.016	2.00	Pass
			RB1#50	14.1	-1.6	12.50	0.018	2.00	Pass
			RB1#99	13.78	-1.6	12.18	0.017	2.00	Pass
			RB50#0	12.79	-1.6	11.19	0.013	2.00	Pass
			RB50#25	12.8	-1.6	11.20	0.013	2.00	Pass
			RB50#50	12.86	-1.6	11.26	0.013	2.00	Pass
			RB100#0	12.61	-1.6	11.01	0.013	2.00	Pass

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_2C												
5MHz+20MHz												
QPSK	1	24	1	0	14.28	14.4	14.39	-2.3	0.016	0.016	0.016	2.000
	25	0	100	0	12.28	12.39	12.46	-2.3	0.010	0.010	0.010	2.000
16-QAM	1	24	1	0	13.3	13.21	13.32	-2.3	0.013	0.012	0.013	2.000
	25	0	100	0	11.26	11.39	11.49	-2.3	0.008	0.008	0.008	2.000
20MHz+5MHz												
QPSK	1	0	0	0	14.29	14.3	14.28	-2.3	0.016	0.016	0.016	2.000
	50	0	0	0	12.36	12.38	12.44	-2.3	0.010	0.010	0.010	2.000
	100	0	0	0	12.37	12.38	12.5	-2.3	0.010	0.010	0.010	2.000
	1	99	1	0	14.28	14.33	14.33	-2.3	0.016	0.016	0.016	2.000
	100	0	25	0	12.3	12.39	12.32	-2.3	0.010	0.010	0.010	2.000
16-QAM	1	0	0	0	13.56	13.06	13.42	-2.3	0.013	0.012	0.013	2.000
	50	0	0	0	11.32	11.32	11.44	-2.3	0.008	0.008	0.008	2.000
	100	0	0	0	11.36	11.38	11.51	-2.3	0.008	0.008	0.008	2.000
	1	99	1	0	13.31	13.25	13.44	-2.3	0.013	0.012	0.013	2.000
	100	0	25	0	11.33	11.38	11.41	-2.3	0.008	0.008	0.008	2.000
10MHz+15MHz												
QPSK	1	49	1	0	14.38	14.59	14.54	-2.3	0.016	0.017	0.017	2.000
	50	0	75	0	12.33	12.43	12.46	-2.3	0.010	0.010	0.010	2.000
16-QAM	1	49	1	0	13.09	13.46	13.94	-2.3	0.012	0.013	0.015	2.000
	50	0	75	0	11.34	11.42	11.44	-2.3	0.008	0.008	0.008	2.000
15MHz+10MHz												
QPSK	1	74	1	0	14.29	14.4	14.45	-2.3	0.016	0.016	0.016	2.000
	75	0	50	0	12.34	12.44	12.48	-2.3	0.010	0.010	0.010	2.000
16-QAM	1	74	1	0	12.98	13.34	13.83	-2.3	0.012	0.013	0.014	2.000
	75	0	50	0	11.32	11.38	11.5	-2.3	0.008	0.008	0.008	2.000
10MHz+20MHz												
QPSK	1	49	1	0	14.4	14.52	14.46	-2.3	0.016	0.017	0.016	2.000
	50	0	100	0	12.42	12.38	12.44	-2.3	0.010	0.010	0.010	2.000
16-QAM	1	49	1	0	13.12	13.38	13.82	-2.3	0.012	0.013	0.014	2.000
	50	0	100	0	11.41	11.39	11.43	-2.3	0.008	0.008	0.008	2.000
20MHz+10MHz												
QPSK	1	99	1	0	14.35	14.34	14.43	-2.3	0.016	0.016	0.016	2.000
	100	0	50	0	12.4	12.41	12.48	-2.3	0.010	0.010	0.010	2.000
16-QAM	1	99	1	0	13.16	13.47	13.49	-2.3	0.012	0.013	0.013	2.000
	100	0	50	0	11.37	11.39	11.46	-2.3	0.008	0.008	0.008	2.000
15MHz+15MHz												
QPSK	1	74	1	0	14.47	14.49	14.56	-2.3	0.016	0.017	0.017	2.000

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_2C												
	75	0	75	0	12.41	12.41	12.44	-2.3	0.010	0.010	0.010	2.000
16-QAM	1	74	1	0	13.2	13.46	13.93	-2.3	0.012	0.013	0.015	2.000
	75	0	75	0	11.43	11.37	11.4	-2.3	0.008	0.008	0.008	2.000
15MHz+20MHz												
QPSK	1	74	1	0	14.42	14.46	14.58	-2.3	0.016	0.016	0.017	2.000
	75	0	100	0	12.41	12.3	12.47	-2.3	0.010	0.010	0.010	2.000
16-QAM	1	74	1	0	13.15	13.46	13.96	-2.3	0.012	0.013	0.015	2.000
	75	0	100	0	11.36	11.25	11.45	-2.3	0.008	0.008	0.008	2.000
20MHz+15MHz												
QPSK	1	99	1	0	14.35	14.49	14.44	-2.3	0.016	0.017	0.016	2.000
	100	0	75	0	12.39	12.35	12.4	-2.3	0.010	0.010	0.010	2.000
16-QAM	1	99	1	0	13.5	13.53	13.25	-2.3	0.013	0.013	0.012	2.000
	100	0	75	0	11.36	11.34	11.38	-2.3	0.008	0.008	0.008	2.000
20MHz+20MHz												
QPSK	1	0	0	0	13.86	13.93	13.82	-2.3	0.014	0.015	0.014	2.000
	50	0	0	0	13.08	13.05	13.14	-2.3	0.012	0.012	0.012	2.000
	100	0	0	0	13.24	13.18	13.29	-2.3	0.012	0.012	0.013	2.000
	1	99	1	0	14.41	14.47	14.39	-2.3	0.016	0.016	0.016	2.000
	100	0	100	0	12.26	12.29	12.32	-2.3	0.010	0.010	0.010	2.000
16-QAM	1	0	0	0	13.17	12.7	12.98	-2.3	0.012	0.011	0.012	2.000
	50	0	0	0	12.04	12.05	12.09	-2.3	0.009	0.009	0.010	2.000
	100	0	0	0	12.22	12.15	12.28	-2.3	0.010	0.010	0.010	2.000
	1	99	1	0	13.46	13.31	13.52	-2.3	0.013	0.013	0.013	2.000
	100	0	100	0	11.24	11.26	11.31	-2.3	0.008	0.008	0.008	2.000

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH			LCH	MCH	HCH	
CA_5B													
3MHz+5MHz													
QPSK	1	14	1	0	20.65	20.74	20.61	-8.28	-10.43	0.011	0.011	0.010	7.000
	15	0	25	0	20.78	20.66	20.74	-8.28	-10.43	0.011	0.011	0.011	7.000
16-QAM	1	14	1	0	20.33	20.55	20.26	-8.28	-10.43	0.010	0.010	0.010	7.000
	15	0	25	0	20.69	20.69	20.66	-8.28	-10.43	0.011	0.011	0.011	7.000
5MHz+3MHz													
QPSK	1	0	0	0	20.88	20.9	20.83	-8.28	-10.43	0.011	0.011	0.011	7.000
	12	0	0	0	20.9	20.94	20.92	-8.28	-10.43	0.011	0.011	0.011	7.000
	25	0	0	0	20.95	20.89	20.91	-8.28	-10.43	0.011	0.011	0.011	7.000
	1	24	1	0	20.6	20.56	20.58	-8.28	-10.43	0.010	0.010	0.010	7.000
	25	0	15	0	20.73	20.69	20.69	-8.28	-10.43	0.011	0.011	0.011	7.000
16-QAM	1	0	0	0	21.21	20.78	20.7	-8.28	-10.43	0.012	0.011	0.011	7.000
	12	0	0	0	21.08	20.83	20.83	-8.28	-10.43	0.012	0.011	0.011	7.000
	25	0	0	0	20.92	20.92	20.9	-8.28	-10.43	0.011	0.011	0.011	7.000
	1	24	1	0	20.54	20.52	20.31	-8.28	-10.43	0.010	0.010	0.010	7.000
	25	0	15	0	20.72	20.7	20.67	-8.28	-10.43	0.011	0.011	0.011	7.000
10MHz+5MHz													
QPSK	1	49	1	0	20.74	20.66	20.61	-8.28	-10.43	0.011	0.011	0.010	7.000
	50	0	25	0	18.79	18.74	18.73	-8.28	-10.43	0.007	0.007	0.007	7.000
16-QAM	1	49	1	0	19.59	20.02	19.37	-8.28	-10.43	0.008	0.009	0.008	7.000
	50	0	25	0	17.8	17.76	17.71	-8.28	-10.43	0.005	0.005	0.005	7.000
5MHz+10MHz													
QPSK	1	24	1	0	20.88	20.85	20.88	-8.28	-10.43	0.011	0.011	0.011	7.000
	25	0	50	0	18.81	18.92	18.82	-8.28	-10.43	0.007	0.007	0.007	7.000
16-QAM	1	24	1	0	19.89	19.89	19.7	-8.28	-10.43	0.009	0.009	0.008	7.000
	25	0	50	0	17.81	17.84	17.83	-8.28	-10.43	0.005	0.006	0.005	7.000
10MHz+10MHz													
QPSK	1	0	0	0	20.69	20.68	20.75	-8.28	-10.43	0.011	0.011	0.011	7.000
	25	0	0	0	19.76	19.74	19.76	-8.28	-10.43	0.009	0.009	0.009	7.000
	50	0	0	0	19.82	19.83	19.84	-8.28	-10.43	0.009	0.009	0.009	7.000
	1	49	1	0	20.86	20.81	20.84	-8.28	-10.43	0.011	0.011	0.011	7.000
	50	0	50	0	18.75	18.76	18.72	-8.28	-10.43	0.007	0.007	0.007	7.000
16-QAM	1	0	0	0	19.45	20.26	19.49	-8.28	-10.43	0.008	0.010	0.008	7.000
	25	0	0	0	18.85	18.81	18.89	-8.28	-10.43	0.007	0.007	0.007	7.000
	50	0	0	0	18.83	18.84	18.86	-8.28	-10.43	0.007	0.007	0.007	7.000
	1	49	1	0	19.73	19.5	19.72	-8.28	-10.43	0.009	0.008	0.008	7.000

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH			LCH	MCH	HCH	
CA_5B													
	50	0	50	0	17.75	17.74	17.7	-8.28	-10.43	0.005	0.005	0.005	7.000

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_7C												
10MHz+20MHz												
QPSK	1	49	1	0	14.2	14.2	14.16	-1.6	0.018	0.018	0.018	2.000
	50	0	100	0	11.93	12.15	11.98	-1.6	0.011	0.011	0.011	2.000
16-QAM	1	49	1	0	12.93	13.09	13.54	-1.6	0.014	0.014	0.016	2.000
	50	0	100	0	10.96	11.16	11.03	-1.6	0.009	0.009	0.009	2.000
20MHz+10MHz												
QPSK	1	0	0	0	13.95	13.87	13.8	-1.6	0.017	0.017	0.017	2.000
	50	0	0	0	13	13.05	13.09	-1.6	0.014	0.014	0.014	2.000
	100	0	0	0	12.06	12.11	12.12	-1.6	0.011	0.011	0.011	2.000
	1	99	1	0	14.03	14.03	13.96	-1.6	0.017	0.017	0.017	2.000
	100	0	50	0	11.94	12.12	12	-1.6	0.011	0.011	0.011	2.000
16-QAM	1	0	0	0	13.29	12.68	13.03	-1.6	0.015	0.013	0.014	2.000
	50	0	0	0	11.96	12.01	12.03	-1.6	0.011	0.011	0.011	2.000
	100	0	0	0	11.09	11.12	11.18	-1.6	0.009	0.009	0.009	2.000
	1	99	1	0	13.04	12.84	13.14	-1.6	0.014	0.013	0.014	2.000
	100	0	50	0	10.96	11.14	11.05	-1.6	0.009	0.009	0.009	2.000
15MHz+15MHz												
QPSK	1	74	1	0	14.16	14.21	14.3	-1.6	0.018	0.018	0.019	2.000
	75	0	75	0	11.96	12.21	12.07	-1.6	0.011	0.012	0.011	2.000
16-QAM	1	74	1	0	12.88	13.15	13.68	-1.6	0.013	0.014	0.016	2.000
	75	0	75	0	11.03	11.24	11.12	-1.6	0.009	0.009	0.009	2.000
15MHz+20MHz												
QPSK	1	74	1	0	14.31	14.28	14.3	-1.6	0.019	0.019	0.019	2.000
	75	0	100	0	12	12.26	12.02	-1.6	0.011	0.012	0.011	2.000
16-QAM	1	74	1	0	13.08	13.24	13.01	-1.6	0.014	0.015	0.014	2.000
	75	0	100	0	11.07	11.27	11.05	-1.6	0.009	0.009	0.009	2.000
20MHz+15MHz												
QPSK	1	99	1	0	14.11	14.11	14.25	-1.6	0.018	0.018	0.018	2.000
	100	0	75	0	11.98	12.25	12.06	-1.6	0.011	0.012	0.011	2.000
16-QAM	1	99	1	0	12.91	13.25	13.32	-1.6	0.014	0.015	0.015	2.000
	100	0	75	0	11.03	11.28	11.09	-1.6	0.009	0.009	0.009	2.000
20MHz+20MHz												

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_7C												
QPSK	1	0	0	0	13.73	13.64	13.51	-1.6	0.016	0.016	0.016	2.000
	50	0	0	0	12.82	12.87	12.83	-1.6	0.013	0.013	0.013	2.000
	100	0	0	0	12.95	13.12	12.97	-1.6	0.014	0.014	0.014	2.000
	1	99	1	0	14.17	14.16	14.1	-1.6	0.018	0.018	0.018	2.000
	100	0	100	0	11.87	12.17	11.91	-1.6	0.011	0.011	0.011	2.000
16-QAM	1	0	0	0	13.07	12.46	12.71	-1.6	0.014	0.012	0.013	2.000
	50	0	0	0	11.75	11.85	11.81	-1.6	0.010	0.011	0.010	2.000
	100	0	0	0	11.93	12.1	11.96	-1.6	0.011	0.011	0.011	2.000
	1	99	1	0	13.26	12.98	13.24	-1.6	0.015	0.014	0.015	2.000
	100	0	100	0	10.92	11.22	10.95	-1.6	0.009	0.009	0.009	2.000

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_38C												
15MHz+15MHz												
QPSK	1	0	0	0	15.97	16.06	16.05	-1.6	0.027	0.028	0.028	2.000
	36	0	0	0	15.07	15.02	14.95	-1.6	0.022	0.022	0.022	2.000
	75	0	0	0	15.12	15.05	15.01	-1.6	0.022	0.022	0.022	2.000
	1	74	1	0	16.18	16.19	16.13	-1.6	0.029	0.029	0.028	2.000
	75	0	75	0	14.05	14.08	13.05	-1.6	0.018	0.018	0.014	2.000
16-QAM	1	0	0	0	15.03	15.11	15.1	-1.6	0.022	0.022	0.022	2.000
	36	0	0	0	14.05	13.97	13.87	-1.6	0.018	0.017	0.017	2.000
	75	0	0	0	14.12	14.07	14.01	-1.6	0.018	0.018	0.017	2.000
	1	74	1	0	15.23	15.26	15.31	-1.6	0.023	0.023	0.023	2.000
	75	0	75	0	13.06	13.06	12.96	-1.6	0.014	0.014	0.014	2.000
20MHz+20MHz												
QPSK	1	0	0	0	15.6	15.55	15.59	-1.6	0.025	0.025	0.025	2.000
	50	0	0	0	14.84	14.85	14.86	-1.6	0.021	0.021	0.021	2.000
	100	0	0	0	14.93	14.93	14.92	-1.6	0.022	0.022	0.021	2.000
	1	99	1	0	16.11	16.22	16.08	-1.6	0.028	0.029	0.028	2.000
	100	0	100	0	13.91	14.02	13.95	-1.6	0.017	0.017	0.017	2.000
16-QAM	1	0	0	0	14.42	14.23	14.25	-1.6	0.019	0.018	0.018	2.000
	50	0	0	0	13.83	13.92	13.92	-1.6	0.017	0.017	0.017	2.000
	100	0	0	0	13.93	13.91	13.95	-1.6	0.017	0.017	0.017	2.000
	1	99	1	0	15.09	15.2	14.9	-1.6	0.022	0.023	0.021	2.000
	100	0	100	0	12.9	13	12.98	-1.6	0.013	0.014	0.014	2.000

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_41C												
5MHz+20MHz												
QPSK	1	24	1	0	15.24	15.13	15.16	-1.6	0.023	0.023	0.023	2.000
	25	0	100	0	13.11	13.22	13.2	-1.6	0.014	0.015	0.014	2.000
16-QAM	1	24	1	0	14.07	14.29	14.26	-1.6	0.018	0.019	0.018	2.000
	25	0	100	0	12.08	12.23	12.24	-1.6	0.011	0.012	0.012	2.000
20MHz+5MHz												
QPSK	1	0	0	0	15.28	15.18	15.22	-1.6	0.023	0.023	0.023	2.000
	50	0	0	0	13.26	13.26	13.35	-1.6	0.015	0.015	0.015	2.000
	100	0	0	0	13.2	13.24	13.34	-1.6	0.014	0.015	0.015	2.000
	1	99	1	0	15.13	15.05	15.2	-1.6	0.023	0.022	0.023	2.000
	100	0	25	0	13.12	13.15	13.28	-1.6	0.014	0.014	0.015	2.000
16-QAM	1	0	0	0	14.29	14.01	13.87	-1.6	0.019	0.017	0.017	2.000
	50	0	0	0	12.28	12.25	12.47	-1.6	0.012	0.012	0.012	2.000
	100	0	0	0	12.14	12.21	12.39	-1.6	0.011	0.012	0.012	2.000
	1	99	1	0	13.95	14.02	14.15	-1.6	0.017	0.017	0.018	2.000
	100	0	25	0	12.15	12.15	12.29	-1.6	0.011	0.011	0.012	2.000
10MHz+20MHz												
QPSK	1	49	1	0	15.23	15.42	15.37	-1.6	0.023	0.024	0.024	2.000
	50	0	100	0	13.1	13.25	13.27	-1.6	0.014	0.015	0.015	2.000
16-QAM	1	49	1	0	14.3	14.65	14.43	-1.6	0.019	0.020	0.019	2.000
	50	0	100	0	12.1	12.24	12.33	-1.6	0.011	0.012	0.012	2.000
20MHz+10MHz												
QPSK	1	99	1	0	15.04	15.11	15.19	-1.6	0.022	0.022	0.023	2.000
	100	0	50	0	13.09	13.14	13.25	-1.6	0.014	0.014	0.015	2.000
16-QAM	1	99	1	0	14.04	13.99	14.21	-1.6	0.018	0.017	0.018	2.000
	100	0	50	0	12.12	12.12	12.32	-1.6	0.011	0.011	0.012	2.000
15MHz+15MHz												
QPSK	1	74	1	0	15.24	15.4	15.46	-1.6	0.023	0.024	0.024	2.000
	75	0	75	0	13.1	13.21	13.21	-1.6	0.014	0.014	0.014	2.000
16-QAM	1	74	1	0	14.28	14.57	14.63	-1.6	0.019	0.020	0.020	2.000
	75	0	75	0	12.12	12.27	12.27	-1.6	0.011	0.012	0.012	2.000
15MHz+20MHz												
QPSK	1	74	1	0	15.36	15.37	15.59	-1.6	0.024	0.024	0.025	2.000
	75	0	100	0	13.16	13.08	13.3	-1.6	0.014	0.014	0.015	2.000
16-QAM	1	74	1	0	14.42	14.52	14.82	-1.6	0.019	0.020	0.021	2.000
	75	0	100	0	12.17	12.13	12.34	-1.6	0.011	0.011	0.012	2.000
20MHz+15MHz												

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_41C												
QPSK	1	99	1	0	15.13	15.17	15.29	-1.6	0.023	0.023	0.023	2.000
	100	0	75	0	13.07	13.18	13.16	-1.6	0.014	0.014	0.014	2.000
16-QAM	1	99	1	0	14.13	13.96	14.15	-1.6	0.018	0.017	0.018	2.000
	100	0	75	0	12.04	12.2	12.19	-1.6	0.011	0.011	0.011	2.000
20MHz+20MHz												
QPSK	1	0	0	0	14.84	14.81	14.82	-1.6	0.021	0.021	0.021	2.000
	50	0	0	0	13.97	14.02	14.2	-1.6	0.017	0.017	0.018	2.000
	100	0	0	0	14.02	14.08	14.41	-1.6	0.017	0.018	0.019	2.000
	1	99	1	0	15.31	15.33	15.36	-1.6	0.023	0.024	0.024	2.000
	100	0	100	0	13.01	13.17	13.21	-1.6	0.014	0.014	0.014	2.000
16-QAM	1	0	0	0	13.88	13.63	13.48	-1.6	0.017	0.016	0.015	2.000
	50	0	0	0	12.97	13.03	13.23	-1.6	0.014	0.014	0.015	2.000
	100	0	0	0	12.96	13.09	13.41	-1.6	0.014	0.014	0.015	2.000
	1	99	1	0	14.15	14.32	14.12	-1.6	0.018	0.019	0.018	2.000
	100	0	100	0	11.99	12.17	12.25	-1.6	0.011	0.011	0.012	2.000

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_66C												
5MHz+20MHz												
QPSK	1	24	1	0	14.52	14.31	14.24	-2.6	0.016	0.015	0.015	1.000
	25	0	100	0	12.48	12.34	12.27	-2.6	0.010	0.009	0.009	1.000
16-QAM	1	24	1	0	13.56	13.13	13.2	-2.6	0.012	0.011	0.011	1.000
	25	0	100	0	11.44	11.31	11.31	-2.6	0.008	0.007	0.007	1.000
20MHz+5MHz												
QPSK	1	0	0	0	14.37	14.26	14.2	-2.6	0.015	0.015	0.014	1.000
	50	0	0	0	12.59	12.31	12.41	-2.6	0.010	0.009	0.010	1.000
	100	0	0	0	12.55	12.33	12.41	-2.6	0.010	0.009	0.010	1.000
	1	99	1	0	14.24	14.2	14.05	-2.6	0.015	0.014	0.014	1.000
	100	0	25	0	12.4	12.28	12.25	-2.6	0.010	0.009	0.009	1.000
16-QAM	1	0	0	0	13.51	13.58	13.37	-2.6	0.012	0.013	0.012	1.000
	50	0	0	0	11.54	11.24	11.38	-2.6	0.008	0.007	0.008	1.000
	100	0	0	0	11.51	11.32	11.37	-2.6	0.008	0.007	0.008	1.000
	1	99	1	0	13.38	13.02	13.17	-2.6	0.012	0.011	0.011	1.000
	100	0	25	0	11.37	11.25	11.21	-2.6	0.008	0.007	0.007	1.000
10MHz+15MHz												
QPSK	1	49	1	0	14.61	14.48	14.39	-2.6	0.016	0.015	0.015	1.000
	50	0	75	0	12.54	12.34	12.3	-2.6	0.010	0.009	0.009	1.000
16-QAM	1	49	1	0	13.35	13.35	13.7	-2.6	0.012	0.012	0.013	1.000
	50	0	75	0	11.52	11.32	11.29	-2.6	0.008	0.007	0.007	1.000
15MHz+10MHz												
QPSK	1	74	1	0	14.35	14.22	14.23	-2.6	0.015	0.015	0.015	1.000
	75	0	50	0	12.45	12.31	12.3	-2.6	0.010	0.009	0.009	1.000
16-QAM	1	74	1	0	13.06	13.19	13.57	-2.6	0.011	0.011	0.013	1.000
	75	0	50	0	11.44	11.27	11.33	-2.6	0.008	0.007	0.007	1.000
10MHz+20MHz												
QPSK	1	49	1	0	12.45	12.4	12.33	-2.6	0.010	0.010	0.009	1.000
	50	0	100	0	12.41	12.3	12.28	-2.6	0.010	0.009	0.009	1.000
16-QAM	1	49	1	0	11.17	11.29	11.72	-2.6	0.007	0.007	0.008	1.000
	50	0	100	0	11.38	11.3	11.29	-2.6	0.008	0.007	0.007	1.000
20MHz+10MHz												
QPSK	1	99	1	0	12.33	12.18	12.22	-2.6	0.009	0.009	0.009	1.000
	100	0	50	0	12.44	12.29	12.26	-2.6	0.010	0.009	0.009	1.000
16-QAM	1	99	1	0	11.14	11.29	11.27	-2.6	0.007	0.007	0.007	1.000
	100	0	50	0	11.42	11.24	11.28	-2.6	0.008	0.007	0.007	1.000
15MHz+15MHz												

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_66C												
QPSK	1	74	1	0	12.55	12.4	12.36	-2.6	0.010	0.010	0.009	1.000
	75	0	75	0	12.48	12.3	12.24	-2.6	0.010	0.009	0.009	1.000
16-QAM	1	74	1	0	11.27	11.35	11.75	-2.6	0.007	0.007	0.008	1.000
	75	0	75	0	11.49	11.27	11.25	-2.6	0.008	0.007	0.007	1.000
15MHz+20MHz												
QPSK	1	74	1	0	14.61	14.45	14.43	-2.6	0.016	0.015	0.015	1.000
	75	0	100	0	12.46	12.25	12.25	-2.6	0.010	0.009	0.009	1.000
16-QAM	1	74	1	0	13.33	13.38	13.78	-2.6	0.012	0.012	0.013	1.000
	75	0	100	0	11.45	11.2	11.25	-2.6	0.008	0.007	0.007	1.000
20MHz+15MHz												
QPSK	1	99	1	0	14.43	14.25	14.3	-2.6	0.015	0.015	0.015	1.000
	100	0	75	0	12.48	12.24	12.21	-2.6	0.010	0.009	0.009	1.000
16-QAM	1	99	1	0	13.21	13.39	13.36	-2.6	0.012	0.012	0.012	1.000
	100	0	75	0	11.45	11.21	11.19	-2.6	0.008	0.007	0.007	1.000
20MHz+20MHz												
QPSK	1	0	0	0	12.11	12	11.84	-2.6	0.009	0.009	0.008	1.000
	50	0	0	0	13.36	13.05	13.1	-2.6	0.012	0.011	0.011	1.000
	100	0	0	0	13.47	13.15	13.31	-2.6	0.012	0.011	0.012	1.000
	1	99	1	0	12.53	12.39	12.3	-2.6	0.010	0.010	0.009	1.000
	100	0	100	0	12.45	12.17	12.17	-2.6	0.010	0.009	0.009	1.000
16-QAM	1	0	0	0	10.85	10.78	10.75	-2.6	0.007	0.007	0.007	1.000
	50	0	0	0	12.28	12.01	12.06	-2.6	0.009	0.009	0.009	1.000
	100	0	0	0	12.41	12.12	12.27	-2.6	0.010	0.009	0.009	1.000
	1	99	1	0	11.36	11.25	11.42	-2.6	0.008	0.007	0.008	1.000
	100	0	100	0	11.45	11.15	11.15	-2.6	0.008	0.007	0.007	1.000

A.2 Peak to Average Ratio

Note 1: For average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB. For GSM, GPRS and EGPRS, there are peak power to demonstrate compliance, PAR measurements are not required.

Note 2: Test plots please refer to the document “Annex No.:BL-SZ2461006-501 Data Part 1.pdf”.

WCDMA Mode Test Data

Test Band	Test Channel	Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
Band 2	LCH	3	13	Pass
	MCH	3	13	Pass
	HCH	3.09	13	Pass
Band 4	LCH	3.05	13	Pass
	MCH	3	13	Pass
	HCH	3.14	13	Pass
Band 5	LCH	3.09	13	Pass
	MCH	3.05	13	Pass
	HCH	3.19	13	Pass

LTE Mode Test Data

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
LTE Band 2	20 MHz	LCH	QPSK	RB1#0	5.48	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	5.91	13	Pass
				RB100#0	6.37	13	Pass
		MCH	QPSK	RB1#0	5.67	13	Pass
				RB100#0	5.67	13	Pass
			16-QAM	RB1#0	6.33	13	Pass
				RB100#0	6.37	13	Pass
		HCH	QPSK	RB1#0	5.91	13	Pass
				RB100#0	5.67	13	Pass
			16-QAM	RB1#0	6.89	13	Pass
				RB100#0	6.33	13	Pass
LTE Band 4	20 MHz	LCH	QPSK	RB1#0	5.53	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	5.86	13	Pass
				RB100#0	6.37	13	Pass
		MCH	QPSK	RB1#0	5.72	13	Pass
				RB100#0	5.67	13	Pass
			16-QAM	RB1#0	6.37	13	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
				RB100#0	6.37	13	Pass
		HCH	QPSK	RB1#0	5.86	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	6.94	13	Pass
				RB100#0	6.33	13	Pass
LTE Band 5	10 MHz	LCH	QPSK	RB1#0	5.58	13	Pass
				RB50#0	5.72	13	Pass
			16-QAM	RB1#0	6.37	13	Pass
				RB50#0	6.42	13	Pass
		MCH	QPSK	RB1#0	5.53	13	Pass
				RB50#0	5.72	13	Pass
			16-QAM	RB1#0	6.47	13	Pass
				RB50#0	6.47	13	Pass
		HCH	QPSK	RB1#0	5.16	13	Pass
				RB50#0	5.67	13	Pass
			16-QAM	RB1#0	5.81	13	Pass
				RB50#0	6.52	13	Pass
LTE Band 7	20 MHz	LCH	QPSK	RB1#0	5.62	13	Pass
				RB100#0	5.53	13	Pass
			16-QAM	RB1#0	6.05	13	Pass
				RB100#0	6.28	13	Pass
		MCH	QPSK	RB1#0	5.91	13	Pass
				RB100#0	5.67	13	Pass
			16-QAM	RB1#0	6.56	13	Pass
				RB100#0	6.37	13	Pass
		HCH	QPSK	RB1#0	6.19	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	7.27	13	Pass
				RB100#0	6.33	13	Pass
LTE Band 12	10 MHz	LCH	QPSK	RB1#0	4.64	13	Pass
				RB50#0	5.44	13	Pass
			16-QAM	RB1#0	5.48	13	Pass
				RB50#0	6.23	13	Pass
		MCH	QPSK	RB1#0	4.59	13	Pass
				RB50#0	5.39	13	Pass
			16-QAM	RB1#0	5.53	13	Pass
				RB50#0	6.19	13	Pass
		HCH	QPSK	RB1#0	4.27	13	Pass
				RB50#0	5.2	13	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
			16-QAM	RB1#0	5.06	13	Pass
				RB50#0	6.05	13	Pass
LTE Band 13	10 MHz	LCH	QPSK	RB1#0	3.14	13	Pass
				RB50#0	4.97	13	Pass
			16-QAM	RB1#0	4.08	13	Pass
				RB50#0	5.77	13	Pass
LTE Band 17	10 MHz	LCH	QPSK	RB1#0	4.41	13	Pass
				RB50#0	5.3	13	Pass
			16-QAM	RB1#0	5.25	13	Pass
				RB50#0	6.05	13	Pass
		MCH	QPSK	RB1#0	4.36	13	Pass
				RB50#0	5.25	13	Pass
			16-QAM	RB1#0	5.34	13	Pass
				RB50#0	6.05	13	Pass
		HCH	QPSK	RB1#0	4.17	13	Pass
				RB50#0	5.25	13	Pass
			16-QAM	RB1#0	5.02	13	Pass
				RB50#0	6.05	13	Pass
LTE Band 25	20 MHz	LCH	QPSK	RB1#0	5.53	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	5.86	13	Pass
				RB100#0	6.33	13	Pass
		MCH	QPSK	RB1#0	5.72	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	6.33	13	Pass
				RB100#0	6.33	13	Pass
		HCH	QPSK	RB1#0	5.86	13	Pass
				RB100#0	5.58	13	Pass
			16-QAM	RB1#0	6.98	13	Pass
				RB100#0	6.28	13	Pass
LTE Band 26 (824-849MHz)	15 MHz	LCH	QPSK	RB1#0	5.67	13	Pass
				RB75#0	6.14	13	Pass
			16-QAM	RB1#0	6.52	13	Pass
				RB75#0	6.52	13	Pass
		MCH	QPSK	RB1#0	5.62	13	Pass
				RB75#0	6.09	13	Pass
			16-QAM	RB1#0	6.61	13	Pass
				RB75#0	6.52	13	Pass
		HCH	QPSK	RB1#0	5.58	13	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
				RB75#0	6.09	13	Pass
			16-QAM	RB1#0	6.28	13	Pass
				RB75#0	6.47	13	Pass
LTE Band 26 (814-824MHz)	10 MHz	MCH	QPSK	RB1#0	5.58	13	Pass
				RB50#0	5.67	13	Pass
			16-QAM	RB1#0	6.47	13	Pass
				RB50#0	6.37	13	Pass
LTE Band 66	20 MHz	LCH	QPSK	RB1#0	5.48	13	Pass
				RB100#0	5.58	13	Pass
			16-QAM	RB1#0	5.86	13	Pass
				RB100#0	6.28	13	Pass
		MCH	QPSK	RB1#0	5.72	13	Pass
				RB100#0	5.58	13	Pass
			16-QAM	RB1#0	6.33	13	Pass
				RB100#0	6.28	13	Pass
		HCH	QPSK	RB1#0	5.81	13	Pass
				RB100#0	5.67	13	Pass
			16-QAM	RB1#0	6.89	13	Pass
				RB100#0	6.33	13	Pass
LTE Band 38	20 MHz	LCH	QPSK	RB1#0	9.23	13	Pass
				RB100#0	9.33	13	Pass
			16-QAM	RB1#0	9.89	13	Pass
				RB100#0	10.03	13	Pass
		MCH	QPSK	RB1#0	9.56	13	Pass
				RB100#0	9.28	13	Pass
			16-QAM	RB1#0	10.27	13	Pass
				RB100#0	9.98	13	Pass
		HCH	QPSK	RB1#0	9.8	13	Pass
				RB100#0	9.37	13	Pass
			16-QAM	RB1#0	10.27	13	Pass
				RB100#0	9.98	13	Pass
LTE Band 41	20 MHz	LCH	QPSK	RB1#0	9.14	13	Pass
				RB100#0	9.19	13	Pass
			16-QAM	RB1#0	9.84	13	Pass
				RB100#0	9.89	13	Pass
		MCH	QPSK	RB1#0	9.47	13	Pass
				RB100#0	9.33	13	Pass
			16-QAM	RB1#0	10.17	13	Pass
				RB100#0	9.98	13	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
		HCH	QPSK	RB1#0	9.7	13	Pass
				RB100#0	9.42	13	Pass
			16-QAM	RB1#0	10.22	13	Pass
				RB100#0	10.03	13	Pass

Test Channel	Modulation	PCC RB		SCC RB		Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
		Size	Offset	Size	Offset			
CA_2C								
5MHz+20MHz								
Mid	QPSK	25	0	100	0	6.37	13	Pass
	16-QAM	25	0	100	0	6.94	13	Pass
20MHz+5MHz								
Mid	QPSK	100	0	25	0	6.47	13	Pass
	16-QAM	100	0	25	0	6.98	13	Pass
10MHz+20MHz								
Mid	QPSK	50	0	100	0	6.37	13	Pass
	16-QAM	50	0	100	0	6.94	13	Pass
20MHz+10MHz								
Mid	QPSK	100	0	50	0	6.47	13	Pass
	16-QAM	100	0	50	0	6.94	13	Pass
10MHz+15MHz								
Mid	QPSK	50	0	75	0	6.42	13	Pass
	16-QAM	50	0	75	0	6.98	13	Pass
15MHz+10MHz								
Mid	QPSK	75	0	50	0	6.56	13	Pass
	16-QAM	75	0	50	0	7.03	13	Pass
15MHz+15MHz								
Mid	QPSK	75	0	75	0	6.7	13	Pass
	16-QAM	75	0	75	0	7.12	13	Pass
15MHz+20MHz								
Mid	QPSK	75	0	100	0	6.47	13	Pass
	16-QAM	75	0	100	0	6.98	13	Pass
20MHz+15MHz								
Mid	QPSK	100	0	75	0	6.42	13	Pass
	16-QAM	100	0	75	0	6.98	13	Pass
20MHz+20MHz								
Mid	QPSK	100	0	100	0	6.33	13	Pass
	16-QAM	100	0	100	0	6.98	13	Pass

Test Channel	Modulation	PCC RB		SCC RB		Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
		Size	Offset	Size	Offset			
CA_5B								
5MHz+10MHz								
Mid	QPSK	25	0	50	0	6.56	13	Pass
	16-QAM	25	0	50	0	7.17	13	Pass
10MHz+5MHz								
Mid	QPSK	50	0	25	0	6.56	13	Pass
	16-QAM	50	0	25	0	7.12	13	Pass
10MHz+10MHz								
Mid	QPSK	50	0	50	0	6.42	13	Pass
	16-QAM	50	0	50	0	7.27	13	Pass

Test Channel	Modulation	PCC RB		SCC RB		Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
		Size	Offset	Size	Offset			
CA_7C								
10MHz+20MHz								
Mid	QPSK	50	0	100	0	6.37	13	Pass
	16-QAM	50	0	100	0	7.03	13	Pass
20MHz+10MHz								
Mid	QPSK	100	0	50	0	6.56	13	Pass
	16-QAM	100	0	50	0	7.17	13	Pass
15MHz+15MHz								
Mid	QPSK	75	0	75	0	6.75	13	Pass
	16-QAM	75	0	75	0	7.12	13	Pass
15MHz+20MHz								
Mid	QPSK	75	0	100	0	6.47	13	Pass
	16-QAM	75	0	100	0	6.98	13	Pass
20MHz+15MHz								
Mid	QPSK	100	0	75	0	6.56	13	Pass
	16-QAM	100	0	75	0	7.12	13	Pass
20MHz+20MHz								
Mid	QPSK	100	0	100	0	6.42	13	Pass
	16-QAM	100	0	100	0	7.12	13	Pass

Test Channel	Modulation	PCC RB		SCC RB		Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
		Size	Offset	Size	Offset			
CA_38C								
15MHz+15MHz								
Mid	QPSK	75	0	75	0	10.45	13	Pass
	16-QAM	75	0	75	0	10.78	13	Pass
20MHz+20MHz								
Mid	QPSK	100	0	100	0	10.31	13	Pass
	16-QAM	100	0	100	0	10.78	13	Pass

Test Channel	Modulation	PCC RB		SCC RB		Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
		Size	Offset	Size	Offset			
CA_41C								
5MHz+20MHz								
Mid	QPSK	25	0	100	0	10.12	13	Pass
	16-QAM	25	0	100	0	10.64	13	Pass
20MHz+5MHz								
Mid	QPSK	100	0	25	0	10.17	13	Pass
	16-QAM	100	0	25	0	10.69	13	Pass
10MHz+20MHz								
Mid	QPSK	50	0	100	0	10.17	13	Pass
	16-QAM	50	0	100	0	10.64	13	Pass
20MHz+10MHz								
Mid	QPSK	100	0	50	0	10.17	13	Pass
	16-QAM	100	0	50	0	10.69	13	Pass
15MHz+15MHz								
Mid	QPSK	75	0	75	0	10.45	13	Pass
	16-QAM	75	0	75	0	10.83	13	Pass
15MHz+20MHz								
Mid	QPSK	75	0	100	0	10.22	13	Pass
	16-QAM	75	0	100	0	10.83	13	Pass
20MHz+15MHz								
Mid	QPSK	100	0	75	0	10.17	13	Pass
	16-QAM	100	0	75	0	10.59	13	Pass
20MHz+20MHz								
Mid	QPSK	100	0	100	0	10.31	13	Pass
	16-QAM	100	0	100	0	10.78	13	Pass

Test Channel	Modulation	PCC RB		SCC RB		Peak to Average Ratio (dB)	Limit (dB)	Verdict Note2
		Size	Offset	Size	Offset			
CA_66C								
5MHz+20MHz								
Mid	QPSK	25	0	100	0	6.37	13	Pass
	16-QAM	25	0	100	0	6.89	13	Pass
20MHz+5MHz								
Mid	QPSK	100	0	25	0	6.37	13	Pass
	16-QAM	100	0	25	0	6.94	13	Pass
10MHz+15MHz								
Mid	QPSK	50	0	75	0	6.37	13	Pass
	16-QAM	50	0	75	0	6.98	13	Pass
15MHz+10MHz								
Mid	QPSK	75	0	50	0	6.52	13	Pass
	16-QAM	75	0	50	0	6.98	13	Pass
10MHz+20MHz								
Mid	QPSK	50	0	100	0	6.37	13	Pass
	16-QAM	50	0	100	0	6.98	13	Pass
20MHz+10MHz								
Mid	QPSK	100	0	50	0	6.37	13	Pass
	16-QAM	100	0	50	0	6.94	13	Pass
20MHz+20MHz								
Mid	QPSK	100	0	100	0	6.66	13	Pass
	16-QAM	100	0	100	0	7.03	13	Pass
15MHz+20MHz								
Mid	QPSK	75	0	100	0	6.47	13	Pass
	16-QAM	75	0	100	0	6.94	13	Pass
20MHz+15MHz								
Mid	QPSK	100	0	75	0	6.33	13	Pass
	16-QAM	100	0	75	0	6.94	13	Pass
15MHz+15MHz								
Mid	QPSK	75	0	75	0	6.66	13	Pass
	16-QAM	75	0	75	0	7.12	13	Pass

A.3 Occupied Bandwidth

Note 1: All modes were tested, but only the typical data were reported in this report.

Note 2: Test plots please refer to the document “Annex No.:BL-SZ2461006-501 Data Part 2.pdf”.

GSM and WCDMA Mode Test Data

Test Band	Test Channel	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
GSM 850	LCH	0.245	0.311
	MCH	0.245	0.311
	HCH	0.245	0.311
GSM 1900	LCH	0.244	0.309
	MCH	0.247	0.312
	HCH	0.246	0.311
WCDMA Band 2	LCH	4.148	4.701
	MCH	4.15	4.695
	HCH	4.147	4.701
WCDMA Band 4	LCH	4.146	4.705
	MCH	4.147	4.698
	HCH	4.145	4.706
WCDMA Band 5	LCH	4.147	4.699
	MCH	4.15	4.705
	HCH	4.144	4.695

LTE Mode Test Data

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 2	1.4 MHz	LCH	QPSK	RB6#0	1.091	1.276
			16-QAM	RB6#0	1.096	1.294
		MCH	QPSK	RB6#0	1.094	1.293
			16-QAM	RB6#0	1.087	1.268
		HCH	QPSK	RB6#0	1.094	1.266
			16-QAM	RB6#0	1.091	1.272
	3 MHz	LCH	QPSK	RB15#0	2.699	2.979
			16-QAM	RB15#0	2.697	3.01
		MCH	QPSK	RB15#0	2.69	2.98
			16-QAM	RB15#0	2.69	2.998
		HCH	QPSK	RB15#0	2.695	2.983
			16-QAM	RB15#0	2.687	2.98
	5 MHz	LCH	QPSK	RB25#0	4.494	4.927
			16-QAM	RB25#0	4.489	4.919
		MCH	QPSK	RB25#0	4.498	4.913
			16-QAM	RB25#0	4.503	4.928
		HCH	QPSK	RB25#0	4.487	4.921
			16-QAM	RB25#0	4.503	4.935
	10 MHz	LCH	QPSK	RB50#0	8.971	9.803
			16-QAM	RB50#0	8.951	9.77
		MCH	QPSK	RB50#0	8.946	9.767
			16-QAM	RB50#0	8.961	9.785
		HCH	QPSK	RB50#0	8.968	9.791
			16-QAM	RB50#0	8.957	9.785
	15 MHz	LCH	QPSK	RB75#0	13.469	15.34
			16-QAM	RB75#0	13.482	14.62
		MCH	QPSK	RB75#0	13.412	14.636
			16-QAM	RB75#0	13.437	14.605
		HCH	QPSK	RB75#0	13.438	14.718
			16-QAM	RB75#0	13.47	14.653
	20 MHz	LCH	QPSK	RB100#0	17.936	19.37
			16-QAM	RB100#0	17.952	19.43
		MCH	QPSK	RB100#0	17.885	19.377
			16-QAM	RB100#0	17.884	19.483
		HCH	QPSK	RB100#0	17.934	19.556
			16-QAM	RB100#0	17.939	19.446
	1.4 MHz	LCH	64-QAM	RB6#0	1.09	1.26
		MCH	64-QAM	RB6#0	1.09	1.28

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
		HCH	64-QAM	RB6#0	1.09	1.26
	3 MHz	LCH	64-QAM	RB15#0	2.69	2.98
		MCH	64-QAM	RB15#0	2.68	2.97
		HCH	64-QAM	RB15#0	2.69	2.97
	5 MHz	LCH	64-QAM	RB25#0	4.49	4.9
		MCH	64-QAM	RB25#0	4.5	4.91
		HCH	64-QAM	RB25#0	4.48	4.9
	10 MHz	LCH	64-QAM	RB50#0	8.96	9.75
		MCH	64-QAM	RB50#0	8.94	9.71
		HCH	64-QAM	RB50#0	8.95	9.74
	15 MHz	LCH	64-QAM	RB75#0	13.42	14.64
		MCH	64-QAM	RB75#0	13.42	14.63
		HCH	64-QAM	RB75#0	13.43	14.6
	20 MHz	LCH	64-QAM	RB100#0	17.89	19.36
		MCH	64-QAM	RB100#0	17.89	19.33
		HCH	64-QAM	RB100#0	17.92	19.36

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict Note2
Band 4	1.4 MHz	LCH	QPSK	RB6#0	1.092	1.279	Pass
			16-QAM	RB6#0	1.097	1.293	Pass
		MCH	QPSK	RB6#0	1.096	1.294	Pass
			16-QAM	RB6#0	1.087	1.267	Pass
		HCH	QPSK	RB6#0	1.096	1.27	Pass
			16-QAM	RB6#0	1.091	1.273	Pass
	3 MHz	LCH	QPSK	RB15#0	2.699	2.974	Pass
			16-QAM	RB15#0	2.7	3.01	Pass
		MCH	QPSK	RB15#0	2.695	2.982	Pass
			16-QAM	RB15#0	2.691	2.998	Pass
		HCH	QPSK	RB15#0	2.691	2.987	Pass
			16-QAM	RB15#0	2.686	2.984	Pass
	5 MHz	LCH	QPSK	RB25#0	4.509	4.924	Pass
			16-QAM	RB25#0	4.486	4.936	Pass
		MCH	QPSK	RB25#0	4.496	4.926	Pass
			16-QAM	RB25#0	4.503	4.93	Pass
		HCH	QPSK	RB25#0	4.486	4.904	Pass
			16-QAM	RB25#0	4.512	4.96	Pass
	10 MHz	LCH	QPSK	RB50#0	8.971	9.828	Pass
			16-QAM	RB50#0	8.944	9.764	Pass
		MCH	QPSK	RB50#0	8.96	9.771	Pass
			16-QAM	RB50#0	8.963	9.768	Pass
		HCH	QPSK	RB50#0	8.968	9.777	Pass
			16-QAM	RB50#0	8.952	9.805	Pass
	15 MHz	LCH	QPSK	RB75#0	13.461	14.705	Pass
			16-QAM	RB75#0	13.474	14.758	Pass
		MCH	QPSK	RB75#0	13.412	14.678	Pass
			16-QAM	RB75#0	13.423	14.605	Pass
		HCH	QPSK	RB75#0	13.426	14.711	Pass
			16-QAM	RB75#0	13.463	14.663	Pass
	20 MHz	LCH	QPSK	RB100#0	17.915	19.379	Pass
			16-QAM	RB100#0	17.966	19.438	Pass
		MCH	QPSK	RB100#0	17.914	19.378	Pass
			16-QAM	RB100#0	17.931	19.467	Pass
		HCH	QPSK	RB100#0	17.935	19.787	Pass
			16-QAM	RB100#0	17.909	19.373	Pass
	1.4 MHz	LCH	64-QAM	RB6#0	1.09	1.27	Pass
		MCH	64-QAM	RB6#0	1.1	1.29	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict Note2
		HCH	64-QAM	RB6#0	1.09	1.26	Pass
	3 MHz	LCH	64-QAM	RB15#0	2.69	2.98	Pass
		MCH	64-QAM	RB15#0	2.68	2.97	Pass
		HCH	64-QAM	RB15#0	2.68	2.97	Pass
	5 MHz	LCH	64-QAM	RB25#0	4.49	4.9	Pass
		MCH	64-QAM	RB25#0	4.5	4.9	Pass
		HCH	64-QAM	RB25#0	4.49	4.9	Pass
	10 MHz	LCH	64-QAM	RB50#0	8.95	9.78	Pass
		MCH	64-QAM	RB50#0	8.94	9.72	Pass
		HCH	64-QAM	RB50#0	8.96	9.7	Pass
	15 MHz	LCH	64-QAM	RB75#0	13.42	14.61	Pass
		MCH	64-QAM	RB75#0	13.42	14.62	Pass
		HCH	64-QAM	RB75#0	13.43	14.64	Pass
	20 MHz	LCH	64-QAM	RB100#0	17.88	19.39	Pass
		MCH	64-QAM	RB100#0	17.9	19.35	Pass
		HCH	64-QAM	RB100#0	17.9	19.22	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict Note2
Band 5	1.4 MHz	LCH	QPSK	RB6#0	1.086	1.264	Pass
			16-QAM	RB6#0	1.094	1.276	Pass
		MCH	QPSK	RB6#0	1.089	1.287	Pass
			16-QAM	RB6#0	1.085	1.264	Pass
		HCH	QPSK	RB6#0	1.09	1.26	Pass
			16-QAM	RB6#0	1.091	1.275	Pass
	3 MHz	LCH	QPSK	RB15#0	2.688	2.966	Pass
			16-QAM	RB15#0	2.683	2.96	Pass
		MCH	QPSK	RB15#0	2.688	2.958	Pass
			16-QAM	RB15#0	2.688	2.98	Pass
		HCH	QPSK	RB15#0	2.69	2.965	Pass
			16-QAM	RB15#0	2.683	2.968	Pass
	5 MHz	LCH	QPSK	RB25#0	4.5	4.894	Pass
			16-QAM	RB25#0	4.49	4.912	Pass
		MCH	QPSK	RB25#0	4.496	4.918	Pass
			16-QAM	RB25#0	4.495	4.906	Pass
		HCH	QPSK	RB25#0	4.494	4.923	Pass
			16-QAM	RB25#0	4.489	4.93	Pass
	10 MHz	LCH	QPSK	RB50#0	8.964	9.801	Pass
			16-QAM	RB50#0	8.97	9.721	Pass
		MCH	QPSK	RB50#0	8.933	9.742	Pass
			16-QAM	RB50#0	8.945	9.746	Pass
		HCH	QPSK	RB50#0	8.945	9.723	Pass
			16-QAM	RB50#0	8.945	9.785	Pass
	1.4 MHz	LCH	64-QAM	RB6#0	1.09	1.28	Pass
		MCH	64-QAM	RB6#0	1.09	1.29	Pass
		HCH	64-QAM	RB6#0	1.09	1.26	Pass
	3 MHz	LCH	64-QAM	RB15#0	2.7	2.97	Pass
		MCH	64-QAM	RB15#0	2.68	2.97	Pass
		HCH	64-QAM	RB15#0	2.69	2.97	Pass
	5 MHz	LCH	64-QAM	RB25#0	4.49	4.9	Pass
		MCH	64-QAM	RB25#0	4.5	4.9	Pass
		HCH	64-QAM	RB25#0	4.49	4.9	Pass
	10 MHz	LCH	64-QAM	RB50#0	8.96	9.72	Pass
		MCH	64-QAM	RB50#0	8.95	9.72	Pass
		HCH	64-QAM	RB50#0	8.95	9.69	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 7	5 MHz	LCH	QPSK	RB25#0	4.498	4.92
			16-QAM	RB25#0	4.485	4.91
		MCH	QPSK	RB25#0	4.497	4.928
			16-QAM	RB25#0	4.505	4.903
		HCH	QPSK	RB25#0	4.496	4.894
			16-QAM	RB25#0	4.497	4.931
	10 MHz	LCH	QPSK	RB50#0	8.966	9.795
			16-QAM	RB50#0	8.972	9.717
		MCH	QPSK	RB50#0	8.954	9.739
			16-QAM	RB50#0	8.959	9.762
		HCH	QPSK	RB50#0	8.963	9.77
			16-QAM	RB50#0	8.949	9.743
	15 MHz	LCH	QPSK	RB75#0	13.428	14.624
			16-QAM	RB75#0	13.442	14.595
		MCH	QPSK	RB75#0	13.422	14.568
			16-QAM	RB75#0	13.429	14.554
		HCH	QPSK	RB75#0	13.405	14.675
			16-QAM	RB75#0	13.434	14.567
	20 MHz	LCH	QPSK	RB100#0	17.869	19.246
			16-QAM	RB100#0	17.923	19.35
		MCH	QPSK	RB100#0	17.898	19.348
			16-QAM	RB100#0	17.91	19.399
		HCH	QPSK	RB100#0	17.909	19.422
			16-QAM	RB100#0	17.874	19.277
	5 MHz	LCH	64-QAM	RB25#0	4.49	4.89
		MCH	64-QAM	RB25#0	4.5	4.9
		HCH	64-QAM	RB25#0	4.49	4.91
	10 MHz	LCH	64-QAM	RB50#0	8.96	9.78
		MCH	64-QAM	RB50#0	8.95	9.74
		HCH	64-QAM	RB50#0	8.96	9.72
	15 MHz	LCH	64-QAM	RB75#0	13.41	14.62
		MCH	64-QAM	RB75#0	13.44	14.64
		HCH	64-QAM	RB75#0	13.42	14.58
	20 MHz	LCH	64-QAM	RB100#0	17.86	19.27
		MCH	64-QAM	RB100#0	17.9	19.37
		HCH	64-QAM	RB100#0	17.89	19.36

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 12	1.4 MHz	LCH	QPSK	RB6#0	1.086	1.266
			16-QAM	RB6#0	1.094	1.279
		MCH	QPSK	RB6#0	1.09	1.284
			16-QAM	RB6#0	1.085	1.264
		HCH	QPSK	RB6#0	1.092	1.259
			16-QAM	RB6#0	1.089	1.264
	3 MHz	LCH	QPSK	RB15#0	2.688	2.961
			16-QAM	RB15#0	2.684	2.986
		MCH	QPSK	RB15#0	2.687	2.961
			16-QAM	RB15#0	2.684	2.981
		HCH	QPSK	RB15#0	2.688	2.965
			16-QAM	RB15#0	2.684	2.968
	5 MHz	LCH	QPSK	RB25#0	4.498	4.916
			16-QAM	RB25#0	4.484	4.904
		MCH	QPSK	RB25#0	4.496	4.915
			16-QAM	RB25#0	4.496	4.918
		HCH	QPSK	RB25#0	4.484	4.894
			16-QAM	RB25#0	4.491	4.923
	10 MHz	LCH	QPSK	RB50#0	8.973	9.832
			16-QAM	RB50#0	8.967	9.702
		MCH	QPSK	RB50#0	8.948	9.749
			16-QAM	RB50#0	8.945	9.756
		HCH	QPSK	RB50#0	8.948	9.744
			16-QAM	RB50#0	8.943	9.725
	1.4 MHz	LCH	64-QAM	RB6#0	1.09	1.27
		MCH	64-QAM	RB6#0	1.09	1.29
		HCH	64-QAM	RB6#0	1.09	1.25
	3 MHz	LCH	64-QAM	RB15#0	2.69	2.99
		MCH	64-QAM	RB15#0	2.68	2.96
		HCH	64-QAM	RB15#0	2.69	2.97
	5 MHz	LCH	64-QAM	RB25#0	4.48	4.9
		MCH	64-QAM	RB25#0	4.5	4.92
		HCH	64-QAM	RB25#0	4.49	4.9
	10 MHz	LCH	64-QAM	RB50#0	8.94	9.73
		MCH	64-QAM	RB50#0	8.94	9.71
		HCH	64-QAM	RB50#0	8.95	9.7

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 13	5 MHz	LCH	QPSK	RB25#0	4.492	4.897
			16-QAM	RB25#0	4.487	4.927
		MCH	QPSK	RB25#0	4.494	4.92
			16-QAM	RB25#0	4.493	4.907
		HCH	QPSK	RB25#0	4.488	4.909
			16-QAM	RB25#0	4.495	4.93
	10 MHz	MCH	QPSK	RB50#0	8.948	9.792
			16-QAM	RB50#0	8.942	9.71
	5 MHz	LCH	64-QAM	RB25#0	4.49	4.9
		MCH	64-QAM	RB25#0	4.5	4.9
		HCH	64-QAM	RB25#0	4.49	4.91
	10 MHz	MCH	64-QAM	RB50#0	8.94	9.73

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 17	5 MHz	LCH	QPSK	RB25#0	4.491	4.895
			16-QAM	RB25#0	4.484	4.886
		MCH	QPSK	RB25#0	4.494	4.907
			16-QAM	RB25#0	4.498	4.916
		HCH	QPSK	RB25#0	4.486	4.901
			16-QAM	RB25#0	4.493	4.927
	10 MHz	LCH	QPSK	RB50#0	8.952	9.78
			16-QAM	RB50#0	8.951	9.707
		MCH	QPSK	RB50#0	8.943	9.718
			16-QAM	RB50#0	8.942	9.738
		HCH	QPSK	RB50#0	8.955	9.753
			16-QAM	RB50#0	8.941	9.764
	5 MHz	LCH	64-QAM	RB25#0	4.49	4.9
		MCH	64-QAM	RB25#0	4.5	4.9
		HCH	64-QAM	RB25#0	4.48	4.9
	10 MHz	LCH	64-QAM	RB25#0	8.96	9.74
		MCH	64-QAM	RB25#0	8.93	9.69
		HCH	64-QAM	RB25#0	8.95	9.7

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 25	1.4 MHz	LCH	QPSK	RB6#0	1.086	1.269
			16-QAM	RB6#0	1.094	1.279
		MCH	QPSK	RB6#0	1.089	1.288
			16-QAM	RB6#0	1.087	1.261
		HCH	QPSK	RB6#0	1.091	1.26
			16-QAM	RB6#0	1.091	1.27
	3 MHz	LCH	QPSK	RB15#0	2.69	2.964
			16-QAM	RB15#0	2.689	2.985
		MCH	QPSK	RB15#0	2.69	2.963
			16-QAM	RB15#0	2.687	2.98
		HCH	QPSK	RB15#0	2.696	2.984
			16-QAM	RB15#0	2.684	2.971
	5 MHz	LCH	QPSK	RB25#0	4.499	4.911
			16-QAM	RB25#0	4.488	4.904
		MCH	QPSK	RB25#0	4.498	4.921
			16-QAM	RB25#0	4.498	4.911
		HCH	QPSK	RB25#0	4.488	4.891
			16-QAM	RB25#0	4.497	4.93
	10 MHz	LCH	QPSK	RB50#0	8.957	9.758
			16-QAM	RB50#0	8.952	9.724
		MCH	QPSK	RB50#0	8.953	9.773
			16-QAM	RB50#0	8.95	9.751
		HCH	QPSK	RB50#0	8.948	9.75
			16-QAM	RB50#0	8.946	9.772
	15 MHz	LCH	QPSK	RB75#0	13.444	14.626
			16-QAM	RB75#0	13.438	14.647
		MCH	QPSK	RB75#0	13.407	14.578
			16-QAM	RB75#0	13.422	14.577
		HCH	QPSK	RB75#0	13.401	14.517
			16-QAM	RB75#0	13.436	14.534
	20 MHz	LCH	QPSK	RB100#0	17.912	19.285
			16-QAM	RB100#0	17.973	19.408
		MCH	QPSK	RB100#0	17.87	19.331
			16-QAM	RB100#0	17.89	19.313
		HCH	QPSK	RB100#0	17.877	19.371
			16-QAM	RB100#0	17.854	19.302
	1.4 MHz	LCH	64-QAM	RB6#0	1.09	1.28
		MCH	64-QAM	RB6#0	1.1	1.29

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
		HCH	64-QAM	RB6#0	1.09	1.26
	3 MHz	LCH	64-QAM	RB15#0	2.69	2.98
		MCH	64-QAM	RB15#0	2.68	2.97
		HCH	64-QAM	RB15#0	2.69	3
	5 MHz	LCH	64-QAM	RB25#0	4.49	4.91
		MCH	64-QAM	RB25#0	4.49	4.92
		HCH	64-QAM	RB25#0	4.49	4.89
	10 MHz	LCH	64-QAM	RB50#0	8.96	9.74
		MCH	64-QAM	RB50#0	8.94	9.71
		HCH	64-QAM	RB50#0	8.94	9.71
	15 MHz	LCH	64-QAM	RB75#0	13.43	14.62
		MCH	64-QAM	RB75#0	13.43	14.63
		HCH	64-QAM	RB75#0	13.44	14.54
	20 MHz	LCH	64-QAM	RB100#0	17.89	19.43
		MCH	64-QAM	RB100#0	17.91	19.3
		HCH	64-QAM	RB100#0	17.89	19.27

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 26 (824-849MHz)	1.4 MHz	LCH	QPSK	RB6#0	1.087	1.266
			16-QAM	RB6#0	1.094	1.279
		MCH	QPSK	RB6#0	1.089	1.28
			16-QAM	RB6#0	1.087	1.258
		HCH	QPSK	RB6#0	1.092	1.258
			16-QAM	RB6#0	1.091	1.277
	3 MHz	LCH	QPSK	RB15#0	2.692	2.955
			16-QAM	RB15#0	2.69	2.986
		MCH	QPSK	RB15#0	2.684	2.966
			16-QAM	RB15#0	2.686	2.977
		HCH	QPSK	RB15#0	2.687	2.96
			16-QAM	RB15#0	2.683	2.958
	5 MHz	LCH	QPSK	RB25#0	4.501	4.886
			16-QAM	RB25#0	4.492	4.899
		MCH	QPSK	RB25#0	4.494	4.923
			16-QAM	RB25#0	4.497	4.925
		HCH	QPSK	RB25#0	4.485	4.893
			16-QAM	RB25#0	4.493	4.918
	10 MHz	LCH	QPSK	RB50#0	8.958	9.8
			16-QAM	RB50#0	8.942	9.729
		MCH	QPSK	RB50#0	8.951	9.756
			16-QAM	RB50#0	8.954	9.722
		HCH	QPSK	RB50#0	8.952	9.775
			16-QAM	RB50#0	8.944	9.75
	15 MHz	LCH	QPSK	RB75#0	13.432	14.635
			16-QAM	RB75#0	13.437	14.564
		MCH	QPSK	RB75#0	13.401	14.564
			16-QAM	RB75#0	13.449	14.684
		HCH	QPSK	RB75#0	13.408	14.574
			16-QAM	RB75#0	13.44	14.527
	1.4 MHz	LCH	64-QAM	RB6#0	1.09	1.27
		MCH	64-QAM	RB6#0	1.1	1.29
		HCH	64-QAM	RB6#0	1.09	1.27
	3 MHz	LCH	64-QAM	RB15#0	2.69	2.98
		MCH	64-QAM	RB15#0	2.68	2.97
		HCH	64-QAM	RB15#0	2.69	2.97
	5 MHz	LCH	64-QAM	RB25#0	4.49	4.9

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
		MCH	64-QAM	RB25#0	4.5	4.9
		HCH	64-QAM	RB25#0	4.49	4.91
	10 MHz	LCH	64-QAM	RB50#0	8.95	9.71
		MCH	64-QAM	RB50#0	8.93	9.73
		HCH	64-QAM	RB50#0	8.96	9.69
	15 MHz	LCH	64-QAM	RB75#0	13.42	14.64
		MCH	64-QAM	RB75#0	13.41	14.62
		HCH	64-QAM	RB75#0	13.43	14.56

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 26 (814-824MHz)	1.4 MHz	LCH	QPSK	RB6#0	1.086	1.267
			16-QAM	RB6#0	1.094	1.28
		MCH	QPSK	RB6#0	1.089	1.282
			16-QAM	RB6#0	1.087	1.26
		HCH	QPSK	RB6#0	1.092	1.259
			16-QAM	RB6#0	1.092	1.27
	3 MHz	LCH	QPSK	RB15#0	2.686	2.954
			16-QAM	RB15#0	2.686	2.98
		MCH	QPSK	RB15#0	2.684	2.963
			16-QAM	RB15#0	2.686	2.975
		HCH	QPSK	RB15#0	2.687	2.965
			16-QAM	RB15#0	2.681	2.964
	5 MHz	LCH	QPSK	RB25#0	4.5	4.918
			16-QAM	RB25#0	4.495	4.884
		MCH	QPSK	RB25#0	4.495	4.922
			16-QAM	RB25#0	4.493	4.904
		HCH	QPSK	RB25#0	4.49	4.905
			16-QAM	RB25#0	4.493	4.929
	10 MHz	MCH	QPSK	RB50#0	8.957	9.755
			16-QAM	RB50#0	8.946	9.721
	1.4 MHz	LCH	64-QAM	RB6#0	1.09	1.27
		MCH	64-QAM	RB6#0	1.1	1.29
		HCH	64-QAM	RB6#0	1.09	1.26
	3 MHz	LCH	64-QAM	RB15#0	2.69	2.98
		MCH	64-QAM	RB15#0	2.69	2.97
		HCH	64-QAM	RB15#0	2.69	2.97
	5 MHz	LCH	64-QAM	RB25#0	4.49	4.91
		MCH	64-QAM	RB25#0	4.49	4.9
		HCH	64-QAM	RB25#0	4.49	4.91
	10 MHz	MCH	64-QAM	RB50#0	8.94	9.75

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 66	1.4 MHz	LCH	QPSK	RB6#0	1.091	1.276
			16-QAM	RB6#0	1.097	1.292
		MCH	QPSK	RB6#0	1.093	1.284
			16-QAM	RB6#0	1.089	1.266
		HCH	QPSK	RB6#0	1.098	1.266
			16-QAM	RB6#0	1.091	1.276
	3 MHz	LCH	QPSK	RB15#0	2.699	2.976
			16-QAM	RB15#0	2.702	3.014
		MCH	QPSK	RB15#0	2.695	2.987
			16-QAM	RB15#0	2.691	2.997
		HCH	QPSK	RB15#0	2.692	2.983
			16-QAM	RB15#0	2.687	2.975
	5 MHz	LCH	QPSK	RB25#0	4.506	4.926
			16-QAM	RB25#0	4.483	4.916
		MCH	QPSK	RB25#0	4.498	4.922
			16-QAM	RB25#0	4.508	4.933
		HCH	QPSK	RB25#0	4.487	4.901
			16-QAM	RB25#0	4.507	4.942
	10 MHz	LCH	QPSK	RB50#0	8.966	9.816
			16-QAM	RB50#0	8.972	9.744
		MCH	QPSK	RB50#0	8.941	9.757
			16-QAM	RB50#0	8.956	9.78
		HCH	QPSK	RB50#0	8.96	9.789
			16-QAM	RB50#0	8.956	9.79
	15 MHz	LCH	QPSK	RB75#0	13.446	14.696
			16-QAM	RB75#0	13.474	14.622
		MCH	QPSK	RB75#0	13.412	14.642
			16-QAM	RB75#0	13.458	14.61
		HCH	QPSK	RB75#0	13.431	14.695
			16-QAM	RB75#0	13.477	14.636
	20 MHz	LCH	QPSK	RB100#0	17.939	19.38
			16-QAM	RB100#0	17.948	19.43
		MCH	QPSK	RB100#0	17.866	19.353
			16-QAM	RB100#0	17.895	19.464
		HCH	QPSK	RB100#0	17.97	19.588
			16-QAM	RB100#0	17.933	19.408
	1.4 MHz	LCH	64-QAM	RB6#0	1.09	1.27
		MCH	64-QAM	RB6#0	1.1	1.29

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
		HCH	64-QAM	RB6#0	1.09	1.26
	3 MHz	LCH	64-QAM	RB15#0	2.69	2.97
		MCH	64-QAM	RB15#0	2.68	2.97
		HCH	64-QAM	RB15#0	2.69	2.97
	5 MHz	LCH	64-QAM	RB25#0	4.49	4.9
		MCH	64-QAM	RB25#0	4.5	4.9
		HCH	64-QAM	RB25#0	4.49	4.91
	10 MHz	LCH	64-QAM	RB50#0	8.96	9.74
		MCH	64-QAM	RB50#0	8.94	9.74
		HCH	64-QAM	RB50#0	8.96	9.71
	15 MHz	LCH	64-QAM	RB75#0	13.42	14.64
		MCH	64-QAM	RB75#0	13.41	14.6
		HCH	64-QAM	RB75#0	13.45	14.65
	20 MHz	LCH	64-QAM	RB100#0	17.87	19.4
		MCH	64-QAM	RB100#0	17.87	19.31
		HCH	64-QAM	RB100#0	17.91	19.51

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 38	5 MHz	LCH	QPSK	RB25#0	4.498	5.016
			16-QAM	RB25#0	4.514	5.047
		MCH	QPSK	RB25#0	4.507	4.987
			16-QAM	RB25#0	4.492	4.954
		HCH	QPSK	RB25#0	4.501	5.091
			16-QAM	RB25#0	4.509	4.982
	10 MHz	LCH	QPSK	RB50#0	8.981	9.808
			16-QAM	RB50#0	8.987	9.803
		MCH	QPSK	RB50#0	8.978	9.841
			16-QAM	RB50#0	8.954	9.791
		HCH	QPSK	RB50#0	8.997	9.817
			16-QAM	RB50#0	8.993	10.562
	15 MHz	LCH	QPSK	RB75#0	13.496	14.776
			16-QAM	RB75#0	13.488	15.276
		MCH	QPSK	RB75#0	13.451	15.104
			16-QAM	RB75#0	13.527	14.956
		HCH	QPSK	RB75#0	13.423	15.231
			16-QAM	RB75#0	13.515	15.15
	20 MHz	LCH	QPSK	RB100#0	17.977	19.398
			16-QAM	RB100#0	17.933	19.551
		MCH	QPSK	RB100#0	17.904	19.42
			16-QAM	RB100#0	17.948	20.599
		HCH	QPSK	RB100#0	17.942	19.804
			16-QAM	RB100#0	17.909	19.416
	5 MHz	LCH	64-QAM	RB25#0	4.52	4.98
		MCH	64-QAM	RB25#0	4.51	5.05
		HCH	64-QAM	RB25#0	4.49	4.92
	10 MHz	LCH	64-QAM	RB50#0	8.99	10.18
		MCH	64-QAM	RB50#0	8.97	9.73
		HCH	64-QAM	RB50#0	8.98	10.12
	15 MHz	LCH	64-QAM	RB75#0	13.45	14.84
		MCH	64-QAM	RB75#0	13.47	14.73
		HCH	64-QAM	RB75#0	13.48	14.82
	20 MHz	LCH	64-QAM	RB100#0	17.89	19.86
		MCH	64-QAM	RB100#0	17.93	19.36
		HCH	64-QAM	RB100#0	17.93	20.63

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
Band 41	5 MHz	LCH	QPSK	RB25#0	4.508	4.927
			16-QAM	RB25#0	4.494	4.948
		MCH	QPSK	RB25#0	4.499	5.087
			16-QAM	RB25#0	4.501	4.936
		HCH	QPSK	RB25#0	4.495	4.939
			16-QAM	RB25#0	4.507	5.038
	10 MHz	LCH	QPSK	RB50#0	8.979	9.808
			16-QAM	RB50#0	8.979	9.82
		MCH	QPSK	RB50#0	8.976	9.982
			16-QAM	RB50#0	8.946	9.74
		HCH	QPSK	RB50#0	8.994	9.809
			16-QAM	RB50#0	8.985	10.576
	15 MHz	LCH	QPSK	RB75#0	13.47	14.747
			16-QAM	RB75#0	13.476	15.2
		MCH	QPSK	RB75#0	13.442	15.129
			16-QAM	RB75#0	13.497	14.767
		HCH	QPSK	RB75#0	13.43	15.183
			16-QAM	RB75#0	13.503	15.551
	20 MHz	LCH	QPSK	RB100#0	17.954	19.372
			16-QAM	RB100#0	17.909	19.528
		MCH	QPSK	RB100#0	17.912	19.402
			16-QAM	RB100#0	17.938	20.065
		HCH	QPSK	RB100#0	17.941	19.813
			16-QAM	RB100#0	17.896	19.371
	5 MHz	LCH	64-QAM	RB25#0	4.52	4.98
		MCH	64-QAM	RB25#0	4.51	5.05
		HCH	64-QAM	RB25#0	4.49	4.94
	10 MHz	LCH	64-QAM	RB50#0	8.98	10.06
		MCH	64-QAM	RB50#0	8.62	0.08
		HCH	64-QAM	RB50#0	8.99	10.18
	15 MHz	LCH	64-QAM	RB75#0	13.43	14.89
		MCH	64-QAM	RB75#0	13.48	15.24
		HCH	64-QAM	RB75#0	13.48	14.98
	20 MHz	LCH	64-QAM	RB100#0	17.86	19.55
		MCH	64-QAM	RB100#0	17.93	19.53
		HCH	64-QAM	RB100#0	17.93	20.42

Test Channel	Modulation	PCC RB		SCC RB		Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
		Size	Offset	Size	Offset		
CA_2C							
5MHz+20MHz							
Mid	QPSK	25	0	100	0	22.98	24.36
	16-QAM	25	0	100	0	22.94	24.38
20MHz+5MHz							
Mid	QPSK	100	0	25	0	22.96	24.33
	16-QAM	100	0	25	0	22.88	24.23
10MHz+20MHz							
Mid	QPSK	50	0	100	0	27.85	29.64
	16-QAM	50	0	100	0	27.76	29.51
20MHz+10MHz							
Mid	QPSK	100	0	50	0	27.82	29.62
	16-QAM	100	0	50	0	27.76	29.46
10MHz+15MHz							
Mid	QPSK	50	0	75	0	23.16	24.78
	16-QAM	50	0	75	0	23.18	24.74
15MHz+10MHz							
Mid	QPSK	75	0	50	0	23.21	24.76
	16-QAM	75	0	50	0	23.2	24.62
15MHz+15MHz							
Mid	QPSK	75	0	75	0	28.43	30.22
	16-QAM	75	0	75	0	28.36	30.94
15MHz+20MHz							
Mid	QPSK	75	0	100	0	32.7	34.78
	16-QAM	75	0	100	0	32.7	34.87
20MHz+15MHz							
Mid	QPSK	100	0	75	0	32.68	34.71
	16-QAM	100	0	75	0	32.7	34.73
20MHz+20MHz							
Mid	QPSK	100	0	100	0	37.66	39.95
	16-QAM	100	0	100	0	37.59	40.08

Test Channel	Modulation	PCC RB		SCC RB		Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
		Size	Offset	Size	Offset		
CA_5B							
5MHz+10MHz							
Mid	QPSK	25	0	50	0	13.9	14.82
	16-QAM	25	0	50	0	13.9	14.78
10MHz+5MHz							
Mid	QPSK	50	0	25	0	13.9	15.52
	16-QAM	50	0	25	0	13.89	14.74
10MHz+10MHz							
Mid	QPSK	50	0	50	0	18.76	20.04
	16-QAM	50	0	50	0	18.73	20

Test Channel	Modulation	PCC RB		SCC RB		Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
		Size	Offset	Size	Offset		
CA_7C							
10MHz+20MHz							
Mid	QPSK	50	0	100	0	27.89	29.63
	16-QAM	50	0	100	0	27.87	29.59
20MHz+10MHz							
Mid	QPSK	100	0	50	0	27.9	29.62
	16-QAM	100	0	50	0	27.85	29.56
15MHz+15MHz							
Mid	QPSK	75	0	75	0	28.44	30.31
	16-QAM	75	0	75	0	28.43	30.34
15MHz+20MHz							
Mid	QPSK	75	0	100	0	32.73	34.74
	16-QAM	75	0	100	0	32.72	36.22
20MHz+15MHz							
Mid	QPSK	100	0	75	0	32.81	34.84
	16-QAM	100	0	75	0	32.76	34.73
20MHz+20MHz							
Mid	QPSK	100	0	100	0	37.78	40.91
	16-QAM	100	0	100	0	37.76	40.11

Test Channel	Modulation	PCC RB		SCC RB		Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
		Size	Offset	Size	Offset		
CA_38C							
15MHz+15MHz							
Mid	QPSK	75	0	75	0	28.46	32.34
	16-QAM	75	0	75	0	28.41	31.68
20MHz+20MHz							
Mid	QPSK	100	0	100	0	37.64	44.22
	16-QAM	100	0	100	0	37.65	49.16

Test Channel	Modulation	PCC RB		SCC RB		Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)
		Size	Offset	Size	Offset		
CA_41C							
5MHz+20MHz							
Mid	QPSK	25	0	100	0	23	24.39
	16-QAM	25	0	100	0	22.96	26.78
20MHz+5MHz							
Mid	QPSK	100	0	25	0	22.92	27.5
	16-QAM	100	0	25	0	22.89	24.21
10MHz+20MHz							
Mid	QPSK	50	0	100	0	27.93	35.66
	16-QAM	50	0	100	0	27.82	32.31
20MHz+10MHz							
Mid	QPSK	100	0	50	0	27.84	33.53
	16-QAM	100	0	50	0	27.78	32.27
15MHz+15MHz							
Mid	QPSK	75	0	75	0	28.49	35.18
	16-QAM	75	0	75	0	28.42	37.09
15MHz+20MHz							
Mid	QPSK	75	0	100	0	32.72	38.93
	16-QAM	75	0	100	0	32.72	40.43
20MHz+15MHz							
Mid	QPSK	100	0	75	0	32.68	37.59
	16-QAM	100	0	75	0	32.72	36.63
20MHz+20MHz							
Mid	QPSK	100	0	100	0	37.77	47.47
	16-QAM	100	0	100	0	37.8	50.42

Test Channel	Modulation	PCC RB		SCC RB		Measured 99% Occupied Bandwidth (MHz)	Measured - 26 dB Occupied Bandwidth (MHz)	Verdict Note2
		Size	Offset	Size	Offset			
CA_66C								
5MHz+20MHz								
Mid	QPSK	25	0	100	0	22.97	24.29	Pass
	16-QAM	25	0	100	0	22.93	24.33	Pass
20MHz+5MHz								
Mid	QPSK	100	0	25	0	22.99	24.38	Pass
	16-QAM	100	0	25	0	22.93	24.53	Pass
10MHz+15MHz								
Mid	QPSK	50	0	75	0	23.15	24.69	Pass
	16-QAM	50	0	75	0	23.19	24.66	Pass
15MHz+10MHz								
Mid	QPSK	75	0	50	0	23.21	24.75	Pass
	16-QAM	75	0	50	0	23.13	24.68	Pass
10MHz+20MHz								
Mid	QPSK	50	0	100	0	27.85	30.56	Pass
	16-QAM	50	0	100	0	27.82	29.54	Pass
20MHz+10MHz								
Mid	QPSK	100	0	50	0	27.83	29.67	Pass
	16-QAM	100	0	50	0	27.81	29.52	Pass
15MHz+15MHz								
Mid	QPSK	75	0	75	0	28.44	30.28	Pass
	16-QAM	75	0	75	0	28.38	30.28	Pass
15MHz+20MHz								
Mid	QPSK	75	0	100	0	32.65	34.68	Pass
	16-QAM	75	0	100	0	32.64	34.74	Pass
20MHz+15MHz								
Mid	QPSK	100	0	75	0	32.74	34.82	Pass
	16-QAM	100	0	75	0	32.68	34.67	Pass
20MHz+20MHz								
Mid	QPSK	100	0	100	0	37.7	40	Pass
	16-QAM	100	0	100	0	37.68	40.03	Pass

A.4 Frequency Stability

GSM 850

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 824.2 MHz		MCH 836.6 MHz		HCH 848.8 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.87	-30	-5.29	±2060.5	4.58	±2091.5	-5.2	±2122	Pass
	-20	-6.75		-5.39		-9.36		
	-10	-6.62		-8.43		-5.78		
	0	4.36		-3.52		-9.17		
	10	-6.65		-7.43		-4.75		
	20	-4.62		4.58		-5.71		
	25	-7.91		-2.65		6.39		
	30	-6.55		-5.65		5.88		
	40	-6.3		-6.26		-7.75		
	50	7.36		-5.26		2.81		
	55	-7.91		-7.68		4.33		
4.45	25	-6.2		-4.52		4.94		
3.45	25	-4.07		-5.62		-5.88		

GSM 1900

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1850.2 MHz		MCH 1880 MHz		HCH 1909.8 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.87	-30	-11.75	±4625.5	-15.63	±4700.0	-8.98	±4774.5	Pass
	-20	-11.59		-11.3		-11.46		
	-10	-8.72		-10.53		-10.69		
	0	-7.72		-8.3		5.07		
	10	-10.75		-9.65		-11.91		
	20	-9.85		-7.78		-12.4		
	25	-14.24		-6.33		3.07		
	30	-12.95		-4.49		-9.4		
	40	-10.72		-11.43		-13.2		
	50	-10.75		-5.71		-8.43		
	55	-10.88		-8.36		-6.97		
4.45	25	13.04		-12.4		-8.68		
3.45	25	-11.33		-8.85		-8.33		

GPRS 850

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 824.2 MHz		MCH 836.6 MHz		HCH 848.8 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.87	-30	-10.53	±2060.5	-15.82	±2091.5	-19.21	±2122	Pass
	-20	-12.49		-12.17		-10.14		
	-10	-11.88		-10.4		-13.04		
	0	-11.43		-9.07		-9.78		
	10	-9.69		-7.78		-9.4		
	20	-9.33		-12.37		-8.94		
	25	-8.81		-7.17		-12.07		
	30	-7.68		-12.95		-8.1		
	40	-6.62		-11.33		-5.91		
	50	-9.56		-9.2		-6.13		
	55	-4.91		-12.3		-8.49		
4.45	25	-6.52		-8.2		-8.75		
3.45	25	-9.33		-8.94		-5.71		

GPRS 1900

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1850.2 MHz		MCH 1880 MHz		HCH 1909.8 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.87	-30	-29.93	±4625.5	-21.89	±4700.0	-21.53	±4774.5	Pass
	-20	-16.08		-17.43		-14.04		
	-10	-14.92		-15.53		-20.86		
	0	-13.04		-14.56		-15.5		
	10	-12.85		-11.07		-12.95		
	20	-9.01		-17.76		-11.59		
	25	-18.5		-12.24		-12.53		
	30	-16.5		-19.95		-12.59		
	40	-13.79		-11.3		-9.36		
	50	-8.94		-11.43		-10.43		
	55	-13.43		-13.56		-12.53		
4.45	25	-11.04		-8.94		-14.04		
3.45	25	-17.08		-11.53		-12.04		

WCDMA Band 2

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1852.4 MHz		MCH 1880 MHz		HCH 1907.6 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.87	-30	-6.68	±4631	-13.88	±4700	-16.92	±4769	Pass
	-20	3.98		-11.27		-13.43		
	-10	5.28		-5.92		-9.16		
	0	3.84		-5.14		-8.53		
	10	8.25		-11.32		-8.74		
	20	7.78		-4.61		-11.7		
	25	6.64		-6.72		-8.21		
	30	8.13		-7.62		-7.98		
	40	7.67		-7.48		-8.9		
	50	6.54		-2.74		-10.27		
	55	6.57		-5.82		-8.53		
4.45	25	7.89		-4.73		-10.29		
3.45	25	-0.31		-8.8		-12.7		

WCDMA Band 4

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1712.4 MHz		MCH 1732.4 MHz		HCH 1752.6 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.87	-30	-8.27	±4281	-18.74	±4331	-19.34	±4381.5	Pass
	-20	3.6		-10.66		-15.46		
	-10	4.57		-13.35		-14.88		
	0	5.07		-13.04		-12.09		
	10	7.71		-7.47		-12.85		
	20	5.24		-9.83		-12.71		
	25	8.28		-9.86		-13.41		
	30	5.7		-7.92		-9.49		
	40	5.51		-11.88		-9.32		
	50	7.17		-11.48		-13.59		
	55	9.26		-9.46		-10.39		
4.45	25	7.82		-7.36		-8.93		
3.45	25	10.72		-6.06		-8.7		

WCDMA Band B5

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 826.4 MHz		MCH 836.4 MHz		HCH 846.6 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.87	-30	-5.19	±2066	-8.1	±2091	-9.22	±2116.5	Pass
	-20	-1.49		-5.38		-7.84		
	-10	-0.91		-3.72		-7		
	0	-0.5		-6.37		-6.5		
	10	0.78		-5.33		-5.14		
	20	0.06		-4.31		-6.42		
	25	0.85		-4.12		-6.82		
	30	1.5		-6.07		-5.65		
	40	2.05		-3.96		-7.46		
	50	1.72		-5.67		-4.88		
	55	-0.38		-5.17		-8.21		
4.45	25	2.05		-3.96		-6.19		
3.45	25	1.26		-6.02		-7.19		

LTE Band 2 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	-0.34	±4700	Pass
	-20	-3.22		
	-10	-2.05		
	0	-2.09		
	10	-1.02		
	20	-0.51		
	25	1.42		
	30	0.04		
	40	0.46		
	50	0.06		
	55	2.8		
4.45	25	-0.64		
3.45	25	1.86		

LTE Band 2 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-5.01	±4700	Pass
	-20	-5.19		
	-10	-1.17		
	0	0.44		
	10	-9.73		
	20	-3.32		
	25	-1.76		
	30	0.97		
	40	-3.71		
	50	0.2		
	55	-3.63		
4.45	25	-2.45		
3.45	25	0.06		

LTE Band 4 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	1.62	±4331.25	Pass
	-20	-5.02		
	-10	-0.5		
	0	-2.96		
	10	-2.52		
	20	-3.58		
	25	0.04		
	30	-1.1		
	40	-1.06		
	50	-2.72		
	55	-1.63		
4.45	25	-1.03		
3.45	25	-3.12		

LTE Band 4 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	-5.36	±4331.25	Pass
	-20	-6.55		
	-10	-2.75		
	0	-3.38		
	10	-2.23		
	20	-5.76		
	25	1.3		
	30	-3.93		
	40	-2.66		
	50	-5.01		
	55	-1.39		
4.45	25	-3.3		
3.45	25	-0.23		

LTE Band 5 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	-0.4	±2091.25	Pass
	-20	-1.92		
	-10	-3.38		
	0	-0.37		
	10	-1.66		
	20	-3.26		
	25	-2.25		
	30	-3.32		
	40	-1.89		
	50	-3.19		
	55	-2.39		
4.45	25	-4.99		
3.45	25	-2.68		

LTE Band 5 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	-4.86	±2091.25	Pass
	-20	-2.6		
	-10	-2.07		
	0	-4.48		
	10	-5.04		
	20	-2.62		
	25	-3.55		
	30	-2.79		
	40	-2.5		
	50	-1.19		
	55	-2.5		
4.45	25	-2.69		
3.45	25	-4.72		

LTE Band 7 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	-1.1	±6337.5	Pass
	-20	-1.54		
	-10	-2.83		
	0	-3.56		
	10	-3.66		
	20	0.76		
	25	-0.5		
	30	-2.78		
	40	-0.76		
	50	-4.12		
	55	-1.65		
4.45	25	0.07		
3.45	25	-3.29		

LTE Band 7 16-QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	-11.97	±6337.5	Pass
	-20	-7.91		
	-10	-8.2		
	0	-9.11		
	10	-5.32		
	20	-4.68		
	25	-3.02		
	30	-4.46		
	40	-2.99		
	50	-7.94		
	55	3.38		
4.45	25	-5.31		
3.45	25	-5.34		

LTE Band 12 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	1.6	±1768.75	Pass
	-20	-3.06		
	-10	-4.21		
	0	-2.6		
	10	-3.02		
	20	-0.03		
	25	-3.1		
	30	-1.63		
	40	-2.63		
	50	-2.36		
	55	-2.37		
4.45	25	-1.85		
3.45	25	-3.82		

LTE Band 12 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-4.05	±1768.75	Pass
	-20	-3.59		
	-10	-2.8		
	0	-2		
	10	-0.69		
	20	-1.72		
	25	-2.75		
	30	-0.51		
	40	-2.62		
	50	-0.72		
	55	-3.19		
4.45	25	-0.83		
3.45	25	-0.49		

LTE Band 13 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-0.46	±1955	Pass
	-20	-3.46		
	-10	-2.75		
	0	-1.04		
	10	-2.56		
	20	-2.95		
	25	-4.18		
	30	-3		
	40	-2.62		
	50	-4.45		
	55	-3.66		
4.45	25	-1.96		
3.45	25	-2.76		

LTE Band 13 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-3.96	±1955	Pass
	-20	-1.63		
	-10	-5.02		
	0	-2.06		
	10	-3.58		
	20	-3.75		
	25	-4.26		
	30	-3.72		
	40	-3.2		
	50	-4.68		
	55	-2.27		
4.45	25	-3.32		
3.45	25	-0.86		

LTE Band 17 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	0.01	±1775	Pass
	-20	-0.64		
	-10	-2.76		
	0	-0.64		
	10	-0.41		
	20	-1.23		
	25	-2.49		
	30	-2.96		
	40	-2.4		
	50	1.02		
	55	-2.86		
4.45	25	-4.79		
3.45	25	-4.66		

LTE Band 17 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-4.22	±1775	Pass
	-20	-2.65		
	-10	-2.98		
	0	-2.46		
	10	-2.8		
	20	-3.2		
	25	-2.72		
	30	-3.86		
	40	-3.98		
	50	-2.78		
	55	-3.3		
4.45	25	-1.99		
3.45	25	-3.39		

LTE Band 25 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	1.44	±4706.25	Pass
	-20	-3.02		
	-10	-2.85		
	0	-4.69		
	10	0.57		
	20	-2.73		
	25	-3.45		
	30	-4.58		
	40	-3.75		
	50	-2.93		
	55	-2.27		
4.45	25	1.79		
3.45	25	-1.79		

LTE Band 25 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-5.85	±4706.25	Pass
	-20	-3.2		
	-10	-4.21		
	0	-2.09		
	10	0.29		
	20	-4.49		
	25	-3.83		
	30	-3.36		
	40	-2.12		
	50	-5.11		
	55	-5.62		
4.45	25	0.57		
3.45	25	-0.5		

LTE Band 26 (824-849MHz) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-0.1	±2091.25	Pass
	-20	-3.26		
	-10	-4.08		
	0	-4.38		
	10	-3.92		
	20	-4.55		
	25	-5.38		
	30	-2.93		
	40	-5.52		
	50	-3.33		
	55	-2.66		
4.45	25	-4.05		
3.45	25	-4.53		

LTE Band 26 (824-849MHz) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-3.83	±2091.25	Pass
	-20	-4.21		
	-10	-3.38		
	0	-3.93		
	10	-3.56		
	20	-6.61		
	25	-4.86		
	30	-3.39		
	40	-3.05		
	50	-2.89		
	55	-3.69		
4.45	25	-5.05		
3.45	25	-3.71		

LTE Band 26 (814-824MHz) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-2.12	±2091.25	Pass
	-20	-0.8		
	-10	-2.47		
	0	-2.45		
	10	-2.86		
	20	-0.33		
	25	-1.5		
	30	-3.58		
	40	-2.22		
	50	0.29		
	55	-1.2		
4.45	25	-1.54		
3.45	25	-1.69		

LTE Band 26 (814-824MHz) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-5.19	±2091.25	Pass
	-20	-1.42		
	-10	-0.74		
	0	-2.52		
	10	-4.25		
	20	-3.55		
	25	-2.4		
	30	-2.12		
	40	-4.08		
	50	-4.85		
	55	-4.15		
4.45	25	-2.09		
3.45	25	-1.32		

LTE Band 66 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	3.48	±4362.5	Pass
	-20	2.9		
	-10	-0.19		
	0	-1.24		
	10	0.74		
	20	3.76		
	25	2.92		
	30	3.15		
	40	2.32		
	50	3.75		
	55	0.53		
4.45	25	2.55		
3.45	25	1.89		

LTE Band 66 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value (Hz)	Limits (Hz)	
3.87	-30	-3.05	±4362.5	Pass
	-20	-0.8		
	-10	-2.49		
	0	-2.16		
	10	-1.2		
	20	-0.16		
	25	-0.94		
	30	-0.06		
	40	-1.04		
	50	3.3		
	55	3.83		
4.45	25	2.39		
3.45	25	1.29		

LTE Band 38 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	-2.72	±6487.5	Pass
	-20	-3.25		
	-10	-6.02		
	0	-2.29		
	10	-1.87		
	20	-2.2		
	25	-6.72		
	30	-5.71		
	40	-3.78		
	50	-3.16		
	55	-4.94		
4.45	25	-3.89		
3.45	25	-6.74		

LTE Band 38 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	-7.62	±6487.5	Pass
	-20	-3.28		
	-10	-8.67		
	0	-7.47		
	10	-7.7		
	20	-10.17		
	25	-9.83		
	30	-9.43		
	40	-6.95		
	50	-9.11		
	55	-10.73		
4.45	25	-7.3		
3.45	25	-6.97		

LTE Band 41 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	-5.72	±6482.5	Pass
	-20	-5.74		
	-10	-1.22		
	0	-5.28		
	10	-3.38		
	20	-5.94		
	25	-3.3		
	30	-3.28		
	40	-4.36		
	50	-5.94		
	55	-5.88		
4.45	25	-4.05		
3.45	25	-5.44		

LTE Band 41 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value(Hz)	Limits (Hz)	
3.87	-30	-8.53	±6482.5	Pass
	-20	-5.42		
	-10	-9.44		
	0	-6.22		
	10	-5.88		
	20	-3.98		
	25	-6.48		
	30	-1.59		
	40	-7.67		
	50	-4.85		
	55	-3.45		
4.45	25	-4.18		
3.45	25	-7.37		

CA_2C QPSK 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1877.5 MHz		SCC MCH 1889.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-1.49	±4693.75	-3.1	±4723	Pass
	-20	-4.09		-3.2		
	-10	-2.69		1.82		
	0	-1.46		2.95		
	10	-3.56		-1.76		
	20	-0.07		-0.29		
	25	1.44		0.07		
	30	-1.02		-0.84		
	40	0.24		-0.11		
	50	-0.53		-2.15		
	55	-0.59		-2.19		
4.45	25	-2.02		-2.4		
3.45	25	-1.1		-2.69		

CA_2C 16QAM 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1877.5 MHz		SCC MCH 1889.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-0.8	±4693.75	-0.07	±4723	Pass
	-20	-0.74		-1.36		
	-10	-0.47		-0.76		
	0	-0.2		-2.52		
	10	0.07		-2.09		
	20	-1.3		-1.36		
	25	-0.8		-3		
	30	-1.06		-0.33		
	40	-0.2		-3.09		
	50	0.34		-1.57		
	55	-0.24		0.44		
4.45	25	-1.85		-2		
3.45	25	-2.25		0.64		

CA_2C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1870.1 MHz		SCC MCH 1889.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-1.03	±4675.25	-1.6	±4724.75	Pass
	-20	3.08		-3.49		
	-10	1.5		-2		
	0	-0.49		-2.07		
	10	1.33		-3.18		
	20	1.2		-0.69		
	25	-0.62		-1.12		
	30	0.19		0.39		
	40	1.52		-1.39		
	50	-0.82		-0.09		
	55	-1.63		-0.77		
4.45	25	-0.43		-0.94		
3.45	25	1.96		-0.01		

CA_2C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1870.1 MHz		SCC MCH 1889.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-2.35	±4675.25	-2.98	±4724.75	Pass
	-20	-4.82		-1.13		
	-10	-4.58		-1.26		
	0	-4.71		-2.06		
	10	-2.4		-1.77		
	20	-4.61		-1.37		
	25	-2.29		-0.82		
	30	-5.46		-0.92		
	40	-3.45		-2.32		
	50	-0.66		-0.36		
	55	-2		-1.76		
4.45	25	-1.32		-1.65		
3.45	25	1.96		-3.12		

CA_5B QPSK 10MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 834 MHz		SCC MCH 841.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	1.04	±2085	-3.73	±2103.75	Pass
	-20	-3.15		3.19		
	-10	-1.69		-0.16		
	0	-1.04		-4.31		
	10	-1.13		-0.19		
	20	-0.93		-3.59		
	25	-2.33		-5.52		
	30	-2.55		-3.5		
	40	-3.96		-2.23		
	50	0.27		-3.46		
	55	-5.04		-2.05		
4.45	25	-2.1		-1.89		
3.45	25	-4.53		-5.08		

CA_5B 16QAM 10MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 834 MHz		SCC MCH 841.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	0.51	±2085	1.67	±2103.75	Pass
	-20	1.75		1.34		
	-10	2.92		2.56		
	0	4.42		3.89		
	10	5.06		4.98		
	20	-0.17		-0.32		
	25	-0.99		-0.87		
	30	1.29		1.24		
	40	2.56		2.45		
	50	0.96		-0.13		
	55	-0.24		1.39		
4.48	25	2.22		3.19		
3.45	25	4.46		3.12		

CA_5B QPSK 10MHz+10MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 831.6 MHz		SCC MCH 841.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-3.08	±2079	-3.45	±2103.75	Pass
	-20	-1.36		-1.65		
	-10	-1.54		-1.99		
	0	-2.47		-2.54		
	10	-0.63		-0.77		
	20	-2.93		-3.33		
	25	-0.59		-1.23		
	30	-1.69		-2.2		
	40	-3.26		-3.44		
	50	-2.85		-3.13		
	55	-4.98		-4.58		
4.45	25	-2.73		-3.23		
3.45	25	-1.16		-0.98		

CA_5B 16QAM 10MHz+10MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 831.6 MHz		SCC MCH 841.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-5.98	±2079	-5.39	±2103.75	Pass
	-20	-3.62		-3.32		
	-10	-5.68		-5.22		
	0	-6.77		-6.34		
	10	-5.08		-4.88		
	20	-5.75		-5.13		
	25	5.56		5.34		
	30	-4.43		-4.75		
	40	-5.32		-5.66		
	50	-4.78		-5.54		
	55	-5.48		-5.32		
4.45	25	-4.89		-4.78		
3.45	25	-4.11		-4.03		

CA_7C QPSK 20MHz+10MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2530.1 MHz		SCC MCH 2544.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-3.23	±6,325.25	-3.68	±6,361.25	Pass
	-20	-1.06		-1.29		
	-10	-0.57		-0.69		
	0	-0.76		-0.72		
	10	-0.14		-0.32		
	20	-1.2		-1.34		
	25	-0.67		-0.34		
	30	-2.39		-2.58		
	40	-1.07		-1.13		
	50	-0.3		-0.51		
	55	1.57		1.32		
4.45	25	-0.86		-0.59		
3.45	25	-0.59		-0.66		

CA_7C 16QAM 20MHz+10MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2530.1 MHz		SCC MCH 2544.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	0.01	±6,325.25	-4.23	±6,361.25	Pass
	-20	-2.29		-7.35		
	-10	-2.88		-2.68		
	0	-2.89		-4.39		
	10	-1.96		-3.79		
	20	-5.06		-4.18		
	25	-3.89		-4.09		
	30	-2.96		-3.59		
	40	-1.53		-5.05		
	50	-3.38		-7.55		
	55	-5.08		-3.23		
4.45	25	-4.19		-3.91		
3.45	25	-5.36		-4.69		

CA_7C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2525.1 MHz		SCC MCH 2544.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-4.71	±6,312.75	-3.91	±6,362.25	Pass
	-20	-3.32		-2.88		
	-10	-1.43		-7.4		
	0	-3.92		-2.89		
	10	-1.85		-2.4		
	20	-1.04		-5.11		
	25	-3.2		-4.85		
	30	-1.8		-6.37		
	40	-2.98		-3.93		
	50	-3.45		-4.58		
	55	-2.37		-5.69		
4.45	25	-0.03		-3.4		
3.45	25	-3.83		-3.96		

CA_7C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2525.1 MHz		SCC MCH 2544.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-3.86	±6,312.75	-4.36	±6,362.25	Pass
	-20	-5.92		-5.18		
	-10	-5.41		-3.39		
	0	-0.58		-2.95		
	10	-2.59		-3.72		
	20	-4.48		-4.91		
	25	-4.11		-5.51		
	30	-5.08		-7.1		
	40	-4.61		-3.86		
	50	-6.41		-5.91		
	55	-2		-5.39		
4.45	25	-0.7		-2.75		
3.45	25	-0.29		-0.09		

CA_38C QPSK 15MHz+15MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2587.5 MHz		SCC MCH 2602.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-4.39	±6,468.75	-1.6	±6,506.25	Pass
	-20	-3.82		-2.56		
	-10	-5.22		-3.66		
	0	-4.76		-3.16		
	10	-3.55		-3.86		
	20	-3.22		-2.63		
	25	-2.19		-4.08		
	30	-1.95		-3.38		
	40	-3.23		-3		
	50	-3.98		-4.25		
	55	-2.39		-5.36		
4.45	25	-4.25		-3.28		
3.45	25	-1.93		-3.36		

CA_38C 16QAM 15MHz+15MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2587.5 MHz		SCC MCH 2602.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-5.09	±6,468.75	-3.33	±6,506.25	Pass
	-20	0.74		-3.79		
	-10	-2.47		-1.77		
	0	-5.08		-3.99		
	10	-4.72		-3.48		
	20	-3.45		-3.23		
	25	-2.8		-3.06		
	30	-4.05		-2		
	40	-0.17		-3.5		
	50	-3.25		-4.23		
	55	-2.82		-4.88		
4.45	25	-3.66		-5.84		
3.45	25	-4.12		-3.71		

CA_38C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2585.1 MHz		SCC MCH 2604.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-5.22	±6,462.75	-2.99	±6,512.25	Pass
	-20	-4.95		-5.94		
	-10	-5.12		-3.95		
	0	-6.31		-5.62		
	10	-6.09		-4.03		
	20	-4.31		-6.51		
	25	-3.66		-6.79		
	30	-3.6		-5.88		
	40	-6.19		-3.09		
	50	-3.16		-4.06		
	55	-4.78		-4.52		
4.45	25	-4.33		-4.62		
3.45	25	-4.55		-5.59		

CA_38C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2585.1 MHz		SCC MCH 2604.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-2.5	±6,462.75	-2.78	±6,512.25	Pass
	-20	-4.63		-0.93		
	-10	-2.9		-2.17		
	0	-1.65		-2.62		
	10	-3.72		-1.86		
	20	-1.17		-3.83		
	25	-1.66		-2.62		
	30	0.07		-0.7		
	40	-0.76		-1.47		
	50	-3.46		-2.89		
	55	-2.59		-1.14		
4.45	25	-0.36		-1.62		
3.45	25	0.4		-4.58		

CA_41C QPSK 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2590.5 MHz		SCC MCH 2602.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-6.48	±6,476.25	-4.81	±6,505.5	Pass
	-20	-8.45		-4.35		
	-10	-4.38		-6.31		
	0	-7.38		-5.76		
	10	-6.64		-8.93		
	20	-10.3		-8.24		
	25	-5.65		-1.5		
	30	-5.22		-8.84		
	40	-6.74		-5.88		
	50	-8.2		-9.16		
	55	-8.84		-6.77		
4.45	25	-7.97		-9.93		
3.45	25	-9.34		-5.66		

CA_41C 16QAM 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2590.5 MHz		SCC MCH 2602.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-7.18	±6,476.25	-8.47	±6,505.5	Pass
	-20	-6.84		-5.62		
	-10	-3.99		-3.88		
	0	-6.81		-2.98		
	10	-2.83		-3.86		
	20	-5.98		-2.68		
	25	-7.1		-7.51		
	30	-3.68		-5.31		
	40	-4.31		-10.81		
	50	-11.52		-11.13		
	55	-1.85		-4.98		
4.45	25	-8.03		-6.44		
3.45	25	-3.26		-10.4		

CA_41C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2583.1 MHz		SCC MCH 2602.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-11.23	±6,457.75	-8.33	±6,507.25	Pass
	-20	-4.88		11.32		
	-10	-9.53		-7.9		
	0	-8.37		-11.09		
	10	-10.07		-7		
	20	-11.49		-7.93		
	25	-6.94		-9.9		
	30	-8.13		-6.9		
	40	-6.12		-9.96		
	50	-12.6		-6.15		
	55	-8.25		-9.26		
4.45	25	-6.57		-9.07		
3.45	25	-7.32		-11.74		

CA_41C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2583.1 MHz		SCC MCH 2602.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-12.8	±6,457.75	-10.77	±6,507.25	Pass
	-20	-10.74		-8.23		
	-10	-8.44		-10.76		
	0	-8.87		-11.06		
	10	-10.33		-10.77		
	20	-14.68		-12.6		
	25	-12.29		-14.26		
	30	-8.15		-9.41		
	40	-12.15		-11.13		
	50	-11.49		-10.84		
	55	-7.38		-9.57		
4.45	25	-8.17		-6.68		
3.45	25	-10.7		-12.89		

CA_66C QPSK 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1752.5 MHz		SCC MCH 1764.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-2.07	±4381.25	-3.42	±4410.5	Pass
	-20	-4.05		1.36		
	-10	-3.52		-0.26		
	0	-0.84		-1.65		
	10	-4.03		1.09		
	20	-3.55		1.14		
	25	-3.08		0.64		
	30	-2.62		3.53		
	40	-3.73		-2.37		
	50	-3.22		0.62		
	55	-3		-0.44		
4.45	25	3.63		-0.76		
3.45	25	0.97		1.46		

CA_66C 16QAM 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1752.5 MHz		SCC MCH 1764.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-2.95	±4381.25	-2.2	±4410.5	Pass
	-20	-0.21		-1.65		
	-10	0.89		-3.45		
	0	-2.85		0.92		
	10	0.14		-5.52		
	20	-3.65		1.17		
	25	-2.36		-2.33		
	30	-1.87		-2.3		
	40	-1.77		-3.85		
	50	-2		-1.5		
	55	0.24		-1.66		
4.45	25	-0.16		-1.04		
3.45	25	-2.25		-1.49		

CA_66C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1745.1 MHz		SCC MCH 1764.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	-2.42	±4362.75	1.07	±4412.25	Pass
	-20	0.09		1.2		
	-10	-0.49		0.06		
	0	-1.63		1.37		
	10	-2.98		2.99		
	20	-3.75		1.65		
	25	1.33		0.03		
	30	-1.5		1.3		
	40	-1.72		3.05		
	50	-2.65		-0.72		
	55	0.46		-0.16		
4.45	25	1.63		2.29		
3.45	25	-2.75		-0.92		

CA_66C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1745.1 MHz		SCC MCH 1764.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.87	-30	0.19	±4362.75	-1.66	±4412.25	Pass
	-20	-2.02		-2.3		
	-10	2.53		-3.58		
	0	-1		-2.45		
	10	0.03		-1.9		
	20	-2.22		0.92		
	25	0.11		-3.08		
	30	-1.4		-2.5		
	40	-3.46		-1.49		
	50	-3.08		-5.45		
	55	-0.92		-2.07		
4.45	25	-1.17		-0.69		
3.45	25	-4.25		-3.46		

A.5 Spurious Emission at Antenna Terminals

Note 1: GSM modes have been verified, and only the worst data with different bandwidth for LTE are shown here.

Note 2: The frequencies of verdict which are marked by "N/A" should be ignored because they are UE carrier frequency.

Note 3: Test plots please refer to the document “Annex No.:BL-SZ2461006-501 Data Part 3.pdf”.

Note 4: The disturbance above 26.5GHz was very low, and the above harmonics were the highest point could befound when testing, so only the worst case data displayed in this report.

GSM and WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict Note3
GSM 850	LCH	Pass
	MCH	Pass
	HCH	Pass
GSM 1900	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 2	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 4	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 5	LCH	Pass
	MCH	Pass
	HCH	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 2	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 4	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 5	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 7	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 12	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 13	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 17	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 25	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 26 (824-849 MHz)	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 26 (814-824MHz)	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 66	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 38	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note3
Band 41	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note3
		Size	Offset	Size	Offset	
CA_2C						
20MHz+5MHz						
Low	QPSK	1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		100	0	25	0	Pass
Mid	QPSK	1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		100	0	25	0	Pass
High	QPSK	1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		100	0	25	0	Pass
20MHz+20MHz						
Low	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass
Mid	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass
High	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note3
		Size	Offset	Size	Offset	
CA_5B						
10MHz+5MHz						
Low	QPSK	1	0	1	24	Pass
		50	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		50	0	25	0	Pass
Mid	QPSK	1	0	1	24	Pass
		50	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		50	0	25	0	Pass
High	QPSK	1	0	1	24	Pass
		50	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		50	0	25	0	Pass
10MHz+10MHz						
Low	QPSK	1	0	1	49	Pass
		50	0	50	0	Pass
	16-QAM	1	0	1	49	Pass
		50	0	50	0	Pass
Mid	QPSK	1	0	1	49	Pass
		50	0	50	0	Pass
	16-QAM	1	0	1	49	Pass
		50	0	50	0	Pass
High	QPSK	1	0	1	49	Pass
		50	0	50	0	Pass
	16-QAM	1	0	1	49	Pass
		50	0	50	0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note3
		Size	Offset	Size	Offset	
CA_7C						
20MHz+10MHz						
Low	QPSK	1	0	1	49	Pass
		100	0	50	0	Pass
	16-QAM	1	0	1	49	Pass
		100	0	50	0	Pass
Mid	QPSK	1	0	1	49	Pass
		100	0	50	0	Pass
	16-QAM	1	0	1	49	Pass
		100	0	50	0	Pass
High	QPSK	1	0	1	49	Pass
		100	0	50	0	Pass
	16-QAM	1	0	1	49	Pass
		100	0	50	0	Pass
20MHz+20MHz						
Low	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass
Mid	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass
High	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note3
		Size	Offset	Size	Offset	
CA_38C						
15MHz+15MHz						
Low	QPSK	1	0	1	74	Pass
		75	0	75	0	Pass
	16-QAM	1	0	1	74	Pass
		75	0	75	0	Pass
Mid	QPSK	1	0	1	74	Pass
		75	0	75	0	Pass
	16-QAM	1	0	1	74	Pass
		75	0	75	0	Pass
High	QPSK	1	0	1	74	Pass
		75	0	75	0	Pass
	16-QAM	1	0	1	74	Pass
		75	0	75	0	Pass
20MHz+20MHz						
Low	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass
Mid	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass
High	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note3
		Size	Offset	Size	Offset	
CA_41C						
20MHz+5MHz						
Low	QPSK	1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		100	0	25	0	Pass
Mid	QPSK	1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		100	0	25	0	Pass
High	QPSK	1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		100	0	25	0	Pass
20MHz+20MHz						
Low	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass
Mid	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass
High	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note3
		Size	Offset	Size	Offset	
CA_66C						
20MHz+5MHz						
Low	QPSK	1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		100	0	25	0	Pass
Mid	QPSK	1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		100	0	25	0	Pass
High	QPSK	1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		100	0	25	0	Pass
20MHz+20MHz						
Low	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass
Mid	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass
High	QPSK	1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		100	0	100	0	Pass

A.6 Band Edge

Note 1: Test plots please refer to the document “Annex No.:BL-SZ2461006-501 Data Part 4.pdf”.

GSM and WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict Note1
GSM 850	LCH	Pass
	HCH	Pass
GSM 1900	LCH	Pass
	HCH	Pass
WCDMA Band 2	LCH	Pass
	HCH	Pass
WCDMA Band 4	LCH	Pass
	HCH	Pass
WCDMA Band 5	LCH	Pass
	HCH	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 2	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
			16-QAM	RB1#74	Pass
				RB75#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 4	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
			16-QAM	RB1#74	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
				RB75#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 5	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 7	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
			16-QAM	RB1#74	Pass
				RB75#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 12	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 13	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 17	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 25	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
			16-QAM	RB1#74	Pass
				RB75#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 26 (824-849 MHz)	MH	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
			16-QAM	RB1#74	Pass
				RB75#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
				RB100#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 26 (814-824MHz)	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 66	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
			16-QAM	RB1#74	Pass
				RB75#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 38	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
			16-QAM	RB1#74	Pass
				RB75#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict Note1
Band 41	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
			16-QAM	RB1#74	Pass
				RB75#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note1
		Size	Offset	Size	Offset	
CA_2C						
20MHz+5MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	24	Pass
		100	0	25	0	Pass
High	QPSK	1	99	1	24	Pass
		1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	99	1	24	Pass
		1	0	1	24	Pass
		100	0	25	0	Pass
20MHz+20MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
High	QPSK	1	99	1	99	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	99	1	99	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note1
		Size	Offset	Size	Offset	
CA_5B						
10MHz+5MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	24	Pass
		50	0	25	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	24	Pass
		50	0	25	0	Pass
High	QPSK	1	49	1	24	Pass
		1	0	1	24	Pass
		50	0	25	0	Pass
	16-QAM	1	49	1	24	Pass
		1	0	1	24	Pass
		50	0	25	0	Pass
10MHz+10MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	49	Pass
		50	0	50	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	49	Pass
		50	0	50	0	Pass
High	QPSK	1	49	1	49	Pass
		1	0	1	49	Pass
		50	0	50	0	Pass
	16-QAM	1	49	1	49	Pass
		1	0	1	49	Pass
		50	0	50	0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note1
		Size	Offset	Size	Offset	
CA_7C						
20MHz+10MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	49	Pass
		100	0	50	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	49	Pass
		100	0	50	0	Pass
High	QPSK	1	0	1	49	Pass
		1	99	1	49	Pass
		100	0	50	0	Pass
	16-QAM	1	0	1	49	Pass
		1	99	1	49	Pass
		100	0	50	0	Pass
20MHz+20MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
High	QPSK	1	0	1	99	Pass
		1	99	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		1	99	1	99	Pass
		100	0	100	0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note1
		Size	Offset	Size	Offset	
CA_38C						
15MHz+15MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	74	Pass
		75	0	75	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	74	Pass
		75	0	75	0	Pass
High	QPSK	1	0	1	74	Pass
		1	74	1	74	Pass
		75	0	75	0	Pass
	16-QAM	1	0	1	74	Pass
		1	74	1	74	Pass
		75	0	75	0	Pass
20MHz+20MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
High	QPSK	1	0	1	99	Pass
		1	99	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		1	99	1	99	Pass
		100	0	100	0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note1
		Size	Offset	Size	Offset	
CA_41C						
20MHz+5MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	24	Pass
		100	0	25	0	Pass
High	QPSK	1	0	1	24	Pass
		1	99	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		1	99	1	24	Pass
		100	0	25	0	Pass
20MHz+20MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
High	QPSK	1	0	1	99	Pass
		1	99	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		1	99	1	99	Pass
		100	0	100	0	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict Note1
		Size	Offset	Size	Offset	
CA_66C						
20MHz+5MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	24	Pass
		100	0	25	0	Pass
High	QPSK	1	0	1	24	Pass
		1	99	1	24	Pass
		100	0	25	0	Pass
	16-QAM	1	0	1	24	Pass
		1	99	1	24	Pass
		100	0	25	0	Pass
20MHz+20MHz						
Low	QPSK	1	0	1	0	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	0	Pass
		1	0	1	99	Pass
		100	0	100	0	Pass
High	QPSK	1	0	1	99	Pass
		1	99	1	99	Pass
		100	0	100	0	Pass
	16-QAM	1	0	1	99	Pass
		1	99	1	99	Pass
		100	0	100	0	Pass

A.7 Field Strength of Spurious Radiation

Note 1: All modes have been tested, and only the worst case data are shown here.

Note 2: The frequencies of verdict which are marked by "N/A" should be ignored because they are UE carrier frequency.

Note 3: Test plots please refer to the document “Annex No.:BL-SZ2461006-501 Data Part 5.pdf”.

Note 4: The disturbance above 26.5GHz was very low, and the above harmonics were the highest point could befound when testing, so only the worst case data displayed in this report.

GSM and WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict Note3
GSM 850	LCH	Pass
	MCH	Pass
	HCH	Pass
GSM 1900	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 2	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 4	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 5	LCH	Pass
	MCH	Pass
	HCH	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Verdict Note3
Band 2	20 MHz	MCH	Pass
Band 4	5 MHz	HCH	Pass
Band 5	5 MHz	MCH	Pass
Band 7	5 MHz	MCH	Pass
Band 12	5 MHz	MCH	Pass
Band 13	5 MHz	LCH	Pass
Band 17	5 MHz	HCH	Pass
Band 25	20 MHz	MCH	Pass
Band 26(Part 22)	15 MHz	HCH	Pass
Band 26(Part 90)	5 MHz	HCH	Pass
Band 66	20 MHz	LCH	Pass
Band 38	5 MHz	LCH	Pass
Band 41	5 MHz	LCH	Pass
CA_2C	15+20 MHz	HCH+HCH	Pass
CA_5B	10+10 MHz	MCH+MCH	Pass
CA_7C	15+15 MHz	LCH+LCH	Pass
CA_66C	20+15 MHz	LCH+LCH	Pass
CA_38C	15+15 MHz	HCH+HCH	Pass
CA_41C	20+15 MHz	HCH+HCH	Pass

ANNEX B TEST SETUP PHOTOS

Please refer to the document “BL-SZ2461006-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer to the document “BL-SZ2461006-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer to the document “BL-SZ2461006-AI.PDF”.

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