TEST REPORT

Applicant:	SEUIC Technologies Co., Ltd.
Address:	NO.15 Xinghuo Road, Nanjing New & High Technology Industry Development Zone,210061, Nanjing City,Jiangsu Province,China
Equipment Type:	Portable Data Collection Terminal
Model Name:	CRUISE3(refer to section 2.3)
Brand Name:	Seuic
FCC ID:	2AC68-CRUISE3
Test Standard:	47 CFR Part 2 (Others refer to chapter 3.1)
Sample Arrival Date:	Jun. 30, 2026
Test Date:	Jul. 2, 2026 - Aug. 24, 2026
Date of Issue:	Sep. 28, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Zheng Ziyi **Checked by:** Lu Jiamin **Approved by:** Liao Jianming

(Technical Director)

Revision History

Version	Issue Date	Revisions Content
Rev. 01	Sep. 16, 2026	Initial Issue
Rev. 02	Sep. 28, 2026	Updated n13 channel frequency in Section 4.3 and ERP of sub-1 GHz NR bands in Appendix A.1, supplemented occupied bandwidth for n38/n41/n77/n78 in Appendix A.3.

TABLE OF CONTENTS

1 GENERAL INFORMATION 4

1.1 Test Laboratory 4

1.2 Test Location 4

2 PRODUCT INFORMATION 5

2.1 Applicant Information 5

2.2 Manufacturer Information 5

2.3 General Description for Equipment under Test (EUT) 5

2.4 Technical Information 6

3 SUMMARY OF TEST RESULTS 11

3.1 Test Standards 11

3.2 Test Verdict 12

3.3 Measurement Uncertainty 13

4 GENERAL TEST CONFIGURATIONS 14

4.1 Test Environments 14

4.2 Test Equipment List 14

4.3 Test Configurations 16

4.4 Test Setup 33

5 TEST ITEMS 35

5.1 Transmitter Radiated Power (EIRP/ERP) 35

5.2 Peak to Average Ratio 39

5.3 Occupied Bandwidth 41

5.4 Frequency Stability 43
5.5 Spurious Emission at Antenna Terminals 45
5.6 Band Edge 50
5.7 Field Strength of Spurious Radiation 55
ANNEX A TEST RESULTS 61
A.1 Transmitter Radiated Power (EIRP/ERP) 61
A.2 Peak to Average Ratio 281
A.3 Occupied Bandwidth 297
A.4 Frequency Stability 342
A.5 Spurious Emission at Antenna Terminals 379
A.6 Band Edge 409
A.7 Field Strength of Spurious Radiation 436
ANNEX B TEST SETUP PHOTOS 441
ANNEX C EUT EXTERNAL PHOTOS 441
ANNEX D EUT INTERNAL PHOTOS 441

1 GENERAL INFORMATION

1.1 Test Laboratory

Name	Shenzhen BALUN Technology Co., Ltd.
Address	601, Building 2, Intelligent Connected Vehicle Industrial Park, No.55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen
Phone Number	+86 755 6685 0100

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☐ Building 2, Intelligent Connected Vehicle Industrial Park, No.55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen, Guangdong
	☑ 1/F., Building B, Ganghongji High-Tech Intelligent Industrial Park, No.1008, Songbai Road, Yangguang Community, Xili Subdistrict, Nanshan District, Shenzhen, Guangdong
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	SEUIC Technologies Co., Ltd.
Address	NO.15 Xinghuo Road, Nanjing New & High Technology Industry Development Zone,210061,Nanjing City,Jiangsu Province,China

2.2 Manufacturer Information

Manufacturer	SEUIC Technologies Co., Ltd.
Address	NO.15 Xinghuo Road, Nanjing New & High Technology Industry Development Zone,210061,Nanjing City,Jiangsu Province,China

2.3 General Description for Equipment under Test (EUT)

EUT Name	Portable Data Collection Terminal
Model Name Under Test	CRUISE3
Series Model Name	CRUISE3-HC, CRUISE3-C, CRUISE Air
Description of Model name differentiation	All models are same with electrical parameters and internal circuit structure, but only differ in model name. (this information provided by the applicant)
Hardware Version	00000
Software Version	D770_U_V0.3.6
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

All Network and Wireless connectivity for EUT	2G Network GSM/GPRS/EDGE 850/1900 3G Network WCDMA/HSDPA/HSUPA/HSPA+ Band 2/4/5 4G Network LTE FDD Band 2/4/5/7/12/13/14/17/25/26/66/71 LTE TDD Band 38/41/48 5G Network SA: n2/n5/n7/n12/n13/n14/n25/n26/n38/n41/n48/n66/n71/n77/n78 NSA(EN-DC): DC_2A_n5A, DC_66A_n5A, DC_2A_n66A, DC_5A_n66A, DC_12A_n66A, DC_5A_n2A, DC_12A_n2A, DC_66A_n2A, DC_2A_n77A, DC_66A_n77A, DC_12A_n77A, DC_66A_n71A, DC_2A_n71A, DC_2A_n41A, DC_12A_n25A, DC_66A_n25A, DC_66A_n41A, DC_48A_n66A, DC_13A_n2A, DC_13A_n66A, DC_48A_n5A, DC_13A_n77A, DC_5A_n77A Bluetooth (BR+EDR+BLE) WiFi 802.11a, 802.11b, 802.11g, 802.11n(HT20/40), 802.11ac(VHT20/40/80), 802.11ax(HE20/40/80/160), 802.11 be(EHT20/40/80/160/320) BeiDou, Galileo, GLONASS, GPS, SBAS RFID, NFC
About the Product	The equipment is Portable Data Collection Terminal, intended for used with information technology equipment.

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

Operating Bands	GSM/GPRS/EGPRS 850/1900 MHz WCDMA/HSDPA/HSUPA/HSPA+ Band 2/4/5 FDD LTE Band 2/4/5/7/12/13/14/17/25/26/66/71 TDD LTE Band 38/41 SA: n2/n5/n7/n12/n13/n14/n25/n26/n38/n41/n66/n71/n77/n78 NSA(EN-DC): DC_2A_n5A, DC_66A_n5A, DC_2A_n66A, DC_5A_n66A, DC_12A_n66A, DC_5A_n2A, DC_12A_n2A, DC_66A_n2A, DC_2A_n77A, DC_66A_n77A, DC_12A_n77A, DC_66A_n71A, DC_2A_n71A, DC_2A_n41A, DC_12A_n25A, DC_66A_n25A, DC_66A_n41A, DC_13A_n2A, DC_13A_n66A, DC_13A_n77A, DC_5A_n77A	
Modulation Type	GSM/GPRS	GMSK
	EGPRS	8PSK
	WCDMA	QPSK
	HSDPA /HSUPA	QPSK
		16QAM
	LTE	QPSK
		16QAM
	NR	CP-OFDM: QPSK / 16QAM / 64QAM / 256QAM

		DFT-s-OFDM: PI/2 BPSK / QPSK / 16QAM / 64QAM / 256QAM
Multislot Class	GPRS/EGPRS: 33	
Antenna Type	Internal Antenna	
Antenna Gain	GSM/GPRS/EGPRS 850: -1.76 dBi(ANT1) GSM/GPRS/EGPRS 1900: -0.23 dBi(ANT1) WCDMA/HSDPA/HSUPA Band 2: -0.23 dBi(ANT1) WCDMA/HSDPA/HSUPA Band 4: 0.16 dBi(ANT1) WCDMA/HSDPA/HSUPA Band 5: -1.76 dBi(ANT1) FDD LTE Band 2: -0.23 dBi(ANT1), -8.59 dBi(ANT3) FDD LTE Band 4: 0.16 dBi(ANT1) FDD LTE Band 5: -1.76 dBi(ANT1) FDD LTE Band 7: 1.77 dBi(ANT1) FDD LTE Band 12: -3.71 dBi(ANT1) FDD LTE Band 13: -5.02 dBi(ANT1) FDD LTE Band 14: -5.11 dBi(ANT1) FDD LTE Band 17: -4.21 dBi(ANT1) FDD LTE Band 25: -0.23 dBi(ANT1) FDD LTE Band 26(Part90): -3.36 dBi(ANT1) FDD LTE Band 26(Part22): -1.76 dBi(ANT1) FDD LTE Band 66: 0.26 dBi(ANT1), -7.53 dBi(ANT3) FDD LTE Band 71: -5.45 dBi(ANT1) TDD LTE Band 38: 1.45 dBi(ANT3) TDD LTE Band 41: 1.45 dBi(ANT3) FDD NR Band n2: -0.23 dBi(ANT1), -8.59 dBi(ANT3) FDD NR Band n5: -1.76 dBi(ANT1) FDD NR Band n7: 1.77 dBi(ANT1) FDD NR Band n12: -3.71 dBi(ANT1) FDD NR Band n13: -5.02 dBi(ANT1) FDD NR Band n14: -5.11 dBi(ANT1) FDD NR Band n25: -0.23 dBi(ANT1), -8.59 dBi(ANT3) FDD NR Band n26(Part90): -3.36 dBi(ANT1) FDD NR Band n26(Part22): -1.76 dBi(ANT1) TDD NR Band n38: 1.45 dBi(ANT3) TDD NR Band n41: 1.45 dBi(ANT3) FDD NR Band n66: 0.26 dBi(ANT1), -7.53 dBi(ANT3) FDD NR Band n71: -5.45 dBi(ANT1) FDD NR Band n77(3450-3550): 3.01 dBi(ANT3) FDD NR Band n77(3700-3980): 3.12 dBi(ANT3) FDD NR Band n78(3450-3550): 3.01 dBi(ANT3) FDD NR Band n78(3700-3800): 3.12 dBi(ANT3)	
The Max RF Output Power (EIRP/ERP)	GSM/GPRS/EGPRS 850: 28.80 dBm GSM/GPRS/EGPRS 1900: 29.76 dBm WCDMA/HSDPA/HSUPA Band 2: 19.03 dBm	

	WCDMA/HSDPA/HSUPA Band 4: 20.7 dBm WCDMA/HSDPA/HSUPA Band 5: 19.95 dBm FDD LTE Band 2: 20.46 dBm FDD LTE Band 4: 20.83 dBm FDD LTE Band 5: 19.39 dBm FDD LTE Band 7: 20.41 dBm FDD LTE Band 12: 17.17 dBm FDD LTE Band 13: 16.12 dBm FDD LTE Band 14: 16.1 dBm FDD LTE Band 17: 16.79 dBm FDD LTE Band 25: 20.53 dBm FDD LTE Band 26(Part90): 17.81 dBm FDD LTE Band 26(Part22): 19.49 dBm FDD LTE Band 66: 19.82 dBm FDD LTE Band 71: 15.48 dBm TDD LTE Band 38: 21.77 dBm TDD LTE Band 41: 22.14 dBm FDD NR Band n2: 20.47 dBm FDD NR Band n5: 19.56 dBm FDD NR Band n7: 19.88 dBm FDD NR Band n12: 17.75 dBm FDD NR Band n13: 16.20 dBm FDD NR Band n14: 15.66 dBm FDD NR Band n25: 19.68 dBm FDD NR Band n26(Part22): 19.04 dBm FDD NR Band n26(Part90): 17.36 dBm TDD NR Band n38: 22.10 dBm TDD NR Band n41: 24.29 dBm FDD NR Band n66: 19.69 dBm FDD NR Band n71: 13.38 dBm FDD NR Band n77(3450-3550): 24.96 dBm FDD NR Band n77(3700-3980): 24.86 dBm FDD NR Band n78(3550-3700): 24.81 dBm FDD NR Band n78(3700-3800): 21.26 dBm DC_2A_n5A: 17.10 dBm DC_66A_n5A: 16.97 dBm DC_2A_n66A: 16.44 dBm DC_5A_n66A: 13.65 dBm DC_12A_n66A: 12.25 dBm DC_5A_n2A: 14.23 dBm DC_12A_n2A: 12.79 dBm DC_66A_n2A: 17.48 dBm DC_2A_n77A(3450-3550): 20.54 dBm DC_2A_n77A(3700-3980): 20.40 dBm

	DC_66A_n77A(3450-3550): 20.75 dBm DC_66A_n77A(3700-3980): 19.91 dBm DC_12A_n77A(3450-3550): 19.82 dBm DC_12A_n77A(3700-3980): 19.16 dBm DC_66A_n71A: 12.74 dBm DC_2A_n71A: 13.16 dBm DC_2A_n41A: 20.68 dBm DC_12A_n25A: 12.76 dBm DC_66A_n25A: 17.41 dBm DC_66A_n41A: 20.69 dBm DC_13A_n2A: 12.12 dBm DC_13A_n66A: 12.14 dBm DC_13A_n77A(3450-3550): 22.28 dBm DC_13A_n77A(3700-3980): 19.14 dBm DC_5A_n77A(3450-3550): 20.00 dBm DC_5A_n77A(3700-3980): 19.72 dBm
SCS and Channel Bandwidths	n2_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz n5_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz n7_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz n12_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz n13_SCS 15kHz: 5 MHz, 10 MHz n14_SCS 15kHz: 5 MHz, 10 MHz n25_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz n26_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz n38_SCS 30kHz: 20 MHz, 30 MHz, 40 MHz n41_SCS 30kHz: 20 MHz, 30 MHz, 40 MHz, 50 MHz, 60 MHz, 70 MHz, 80 MHz, 90 MHz, 100 MHz n66_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz n71_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz n77_SCS 30kHz: 20 MHz, 30 MHz, 40 MHz, 60 MHz, 80 MHz, 100 MHz n78_SCS 30kHz: 20 MHz, 30 MHz, 40 MHz, 60 MHz, 80 MHz, 100 MHz

Band	Power Class		Tx Frequency Range	Rx Frequency Range
	GMSK	8PSK		
GSM850	4	E2	824 MHz ~ 849 MHz	869 MHz ~ 894 MHz
GSM1900	1	E2	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 B14	3	788 MHz ~ 798 MHz	758 MHz ~ 768 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	3	814 MHz ~ 824 MHz	859 MHz ~ 869 MHz
		824 MHz ~ 849 MHz	869 MHz ~ 894 MHz
LTE B38	3	2570 MHz ~ 2620 MHz	2570 MHz ~ 2620 MHz
LTE B41	3	2496 MHz ~ 2690 MHz	2496 MHz ~ 2690 MHz
LTE B66	3	1710 MHz ~ 1780 MHz	2110 MHz ~ 2180 MHz
LTE B71	3	663 MHz ~ 698 MHz	617 MHz ~ 652 MHz
NR n2	3	1850 MHz – 1910 MHz	1930 MHz – 1990 MHz
NR n5	3	824 MHz ~ 849 MHz	869 MHz ~ 894 MHz
NR n7	3	2500 MHz ~ 2570 MHz	2620 MHz ~ 2690 MHz
NR n12	3	699 MHz ~ 716 MHz	729 MHz ~ 746 MHz
NR n13	3	777 MHz ~ 787 MHz	746 MHz ~ 756 MHz
NR n14	3	788 MHz ~ 798 MHz	758 MHz ~ 768 MHz
NR n25	3	1850 MHz ~ 1915 MHz	1930 MHz ~ 1995 MHz
NR n26	3	814 MHz ~ 824 MHz	859 MHz ~ 869 MHz
		824 MHz ~ 849 MHz	869 MHz ~ 894 MHz
NR n38	3	2570 MHz ~ 2620 MHz	2570 MHz ~ 2620 MHz
NR n41	3	2496 MHz ~ 2690 MHz	2496 MHz ~ 2690 MHz
NR n66	3	1710 MHz ~ 1780 MHz	2110 MHz ~ 2200 MHz
NR n71	3	663 MHz ~ 698 MHz	617 MHz ~ 652 MHz
NR n77	2&3	3450 MHz ~ 3550 MHz	3450 MHz ~ 3550 MHz
		3700 MHz ~ 3980 MHz	3700 MHz ~ 3980 MHz
NR n78	2&3	3450 MHz ~ 3550 MHz	3450 MHz ~ 3550 MHz
		3700 MHz ~ 3800 MHz	3700 MHz ~ 3800 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.

Note 2: There are multiple antennas for WWAN to transceiving, which can be switched but can't transmit simultaneously. Details please refer to internal photos.

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	47 CFR Part 90 Subpart R	Regulations Governing Licensing and Use of Frequencies in the 758-775 and 788-805 MHz Bands
7	ANSI C63.26-2015	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services
8	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) 90.542(a)	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 90.543	ANNEX A.5	Pass
7	Band Edge	2.1051 22.917 24.238 27.53 90.691 90.543	ANNEX A.6	Pass
8	Field Strength of Spurious Radiation	2.1053 22.917 24.238 27.53 90.691 90.543	ANNEX A.7	Pass

3.3 Measurement Uncertainty

Test Case	Uncertainty
Conducted RF Output Power	
f ≤ 3GHz	
BW ≤ 40MHz	0.68 dB
40MHz < BW ≤ 100MHz	1.12 dB
3GHz < f ≤ 4.2GHz	
BW ≤ 40MHz	0.90 dB
40MHz < BW ≤ 100MHz	1.32 dB
4.2GHz < f ≤ 6.0GHz	
BW ≤ 20MHz	1.08 dB
20MHz < BW ≤ 40MHz	1.26 dB
40MHz < BW ≤ 100MHz	1.52 dB
Effective (Isotropic) Radiated Power	2.50dB
Peak to Average Radio	0.015%
Occupied Bandwidth	1.5% of channel bandwidth
Frequency Stability	12Hz
Spurious Emission at Antenna Terminals	2.56dB
Band Edge	1.48dB
Field Strength of Spurious Radiation	4.55dB

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity		25% to 75%
Atmospheric Pressure		98 kPa to 102 kPa
Test Voltage of the EUT	NV (Normal Voltage)	3.85V
	LV (Low Voltage)	3.4V
	HV (High Voltage)	4.4V
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
2/3/4/5G 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
UCTS Test Software	Anritsu	UCTS	N/A	V 6.21.1105.0	N/A	N/A
Temperature Chamber	OK	OK-TH-100C	OK2022110401	N/A	2025-09-15	2026-09-14
Universal Radio Communication Tester	R&S	CMU 200	119280	V5.13	2025-10-20	2026-10-19
Wideband Radio Communication Tester	R&S	CMW 500	100854	V3.7.172	2025-12-25	2026-12-24
Radio Communication Test Station	Anritsu	MT8821C	6201588572	40.10S #017	2025-12-25	2026-12-24
Radio Communication Test Station	Anritsu	MT8000A	6261940329	Ver.8.60.4.0	2025-10-20	2026-10-19
Spectrum Analyzer	R&S	FSV40	101544	2.30.SP4	2025-10-30	2026-10-29
5G Wireless Test Platform	Starpoint	SP9500-CTS	20395	C1.0.7.30+SP1	2025-12-25	2026-12-24
DC Power Supply	ITECH	IT6863A	800014020757120008	N/A	2025-07-28	2026-07-27
					2026-07-13	2027-07-12
Spectrum Analyzer	Agilent	E4440A	MY46181663	A.11.21	2026-06-22	2027-06-21
Radiated Test System						
Radiated Test System Test Software	BALUN	BL410-E	N/A	V22.4	N/A	N/A
Wideband Radio	R&S	CMW 500	100854	V3.7.172	2025-12-25	2026-12-24

Communication Tester						
5G Wireless Test Platform	Keysight	E7515B UXM	MY59321617	15.26.12.8161	2026-06-23	2027-06-22
Spectrum Analyzer	R&S	FSV40	101544	2.30.SP4	2025-10-30	2026-10-29
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	2024-05-15	2027-05-11
EMI Receiver	Keysight	N9038A	MY55330121	A.20.03	2025-12-26	2026-12-25

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
	EGPRS 850	v	v	v
	EGPRS 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
	EGPRS 850	v	v	v
	EGPRS 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
	EGPRS 850	v	v	v
	EGPRS 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
	EGPRS 850	v	v	v
	EGPRS 1900	v	v	v
	WCDMA Band 2	v	v	v

Test Items	Test Mode	Test Channel		
		LCH	MCH	HCH
	WCDMA Band 4	v	v	v
	WCDMA Band 5	v	v	v
Band Edge	GSM 850	v	--	v
	GSM 1900	v	--	v
	EGPRS 850	v	--	v
	EGPRS 1900	v	--	v
	WCDMA Band 2	v	--	v
	WCDMA Band 4	v	--	v
	WCDMA Band 5	v	--	v
Field Strength of Spurious Radiation	GSM 850	v	v	v
	GSM 1900	v	v	v
	EGPRS 850	v	v	v
	EGPRS 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/EGPRS 850	Low Channel	128	824.2
	Middle Channel	190	836.6
	High Channel	251	848.8
GSM/GPRS/EGPRS 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	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
4	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
7	n	n	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
13	n	n	v	v	n	n	v	v	v	v	v	v	v	v
14	n	n	v	v	n	n	v	v	v	v	v	v	v	v
17	n	n	v	v	n	n	v	v	v	v	v	v	v	v
25	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
26(Part90)	v	v	v	v	--	n	v	v	v	v	v	v	v	v
38	n	n	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
66	v	v	v	v	v	v	v	v	v	v	v	v	v	v
71	n	n	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	--
14	n	n	--	v	n	n	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
38	n	n	--	--	--	v	v	v	v	--	v	v	v	v
41	n	n	--	--	--	v	v	v	v	--	v	v	v	v
66	--	--	--	--	--	v	v	v	v	--	v	v	v	v
71	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
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
14	n	n	v	v	n	n	v	v	--	--	v	v	v	v

LTE	Bandwidth (MHz)						Modulation Type		RB#			Test Channel		
Band	1.4	3	5	10	15	20	QPSK	16-QAM	1	Half	Full	LCH	MCH	HCH
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
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
66	v	v	v	v	v	v	v	v	--	--	v	v	v	v
71	n	n	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	--
14	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	--
38	n	n	--	v	--	--	v	v	--	--	v	--	v	--
41	n	n	--	v	--	--	v	v	--	--	v	--	v	--
66	--	--	--	v	--	--	v	v	--	--	v	--	v	--
71	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
14	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
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
66	v	v	v	v	v	v	v	v	v	--	--	v	v	v
71	n	n	v	v	v	v	v	v	v	--	--	v	v	v
Band Edge														

LTE Band	Bandwidth (MHz)						Modulation Type		RB#			Test Channel		
	1.4	3	5	10	15	20	QPSK	16-QAM	1	Half	Full	LCH	MCH	HCH
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
14	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
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
66	v	v	v	v	v	v	v	v	v	--	v	v	--	v
71	n	n	v	v	v	v	v	v	v	--	v	v	--	v
Field Strength of Spurious Radiation														
2	Worst Case													
4	Worst Case													
5	Worst Case													
7	Worst Case													
12	Worst Case													
13	Worst Case													
14	Worst Case													
17	Worst Case													
25	Worst Case													
26(Part22)	Worst Case													
26(Part90)	Worst Case													
38	Worst Case													
41	Worst Case													
66	Worst Case													
71	Worst Case													
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
		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

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
	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	---	---
	Middle Range	5/10	23230	782
	High Range	5	23255	784.5
		10	---	---
LTE Band 14	Low Range	5	23305	790.5
		10	---	---
	Middle Range	5/10	23330	793
	High Range	5	23355	795.5
		10	---	---
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

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
LTE Band 26 (Part22)	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 26 (Part90)	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 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
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 71	Low Range	5	133147	665.5
		10	133172	668
		15	133197	670.5
		20	133222	673
	Middle Range	5/10/15	133297	680.5
		20	133322	683
	High Range	5	133447	695.5
		10	133422	693
		15	133397	690.5
		20	133372	688

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n2	5	Low Range	370500	1852.5
		Middle Range	376000	1880
		High Range	381500	1907.5
	10	Low Range	371000	1855
		Middle Range	376000	1880
		High Range	381000	1905
	15	Low Range	371500	1857.5
		Middle Range	376000	1880
		High Range	380500	1902.5
	20	Low Range	372000	1860
		Middle Range	376000	1880
		High Range	380000	1900

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n5	5	Low Range	165300	826.5
		Middle Range	167300	836.5
		High Range	169300	846.5
	10	Low Range	165800	829
		Middle Range	167300	836.5
		High Range	168800	844
	15	Low Range	166300	831.5
		Middle Range	167300	836.5
		High Range	168300	841.5
	20	Low Range	166800	834
		Middle Range	167300	836.5
		High Range	167800	839

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n7	5	Low Range	500500	2502.5
		Middle Range	507000	2535
		High Range	513500	2567.5
	10	Low Range	501000	2505
		Middle Range	507000	2535
		High Range	513000	2565
	15	Low Range	501500	2507.5
		Middle Range	507000	2535
		High Range	512500	2562.5
	20	Low Range	502000	2510
		Middle Range	507000	2535
		High Range	512000	2560

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n12	5	Low Range	140300	701.5
		Middle Range	141500	707.5
		High Range	142700	713.5
	10	Low Range	140800	704
		Middle Range	141500	707.5
		High Range	142200	711
	15	Low Range	141300	706.5
		Middle Range	141500	707.5
		High Range	141700	708.5

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n13	5	Low Range	155900	779.5
		Middle Range	156400	782
		High Range	156900	784.5
	10	Middle Range	156400	782

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n14	5	Low Range	158100	790.5
		Middle Range	158600	793
		High Range	159100	795.5
	10	Middle Range	158600	793

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n25	5	Low Range	370500	1852.5
		Middle Range	376500	1882.5
		High Range	382500	1912.5
	10	Low Range	371000	1855
		Middle Range	376500	1882.5
		High Range	382000	1910
	15	Low Range	371500	1857.5
		Middle Range	376500	1882.5
		High Range	381500	1907.5
	20	Low Range	372000	1860
		Middle Range	376500	1882.5
		High Range	381000	1905
	25	Low Range	372500	1862.5
		Middle Range	376500	1882.5
		High Range	380500	1902.5
	30	Low Range	373000	1865
		Middle Range	376500	1882.5
		High Range	380000	1900

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n26 (Part22)	5	Low Range	165300	826.5
		Middle Range	167300	836.5
		High Range	169300	846.5
	10	Low Range	165800	829
		Middle Range	167300	836.5
		High Range	168800	844
	15	Low Range	166300	831.5
		Middle Range	167300	836.5
		High Range	168300	841.5
	20	Low Range	166800	834
		Middle Range	167300	836.5
		High Range	167800	839

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n26 (Part90)	5	Low Range	163300	819.5
		Middle Range	163800	819
		High Range	164300	821.5
	10	Low Range	--	--
		Middle Range	163800	819
		High Range	--	--

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n38	20	Low Range	516000	2580
		Middle Range	519000	2595
		High Range	522000	2610
	30	Low Range	517000	2585
		Middle Range	519000	2595
		High Range	521000	2605
	40	Low Range	518000	2590
		Middle Range	519000	2595
		High Range	520000	2600

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n41	20	Low Range	501204	2506.02
		Middle Range	518598	2592.99
		High Range	535998	2679.99
	30	Low Range	502200	2511
		Middle Range	518598	2592.99
		High Range	534996	2674.98
	40	Low Range	503202	2516.01
		Middle Range	518598	2592.99
		High Range	534000	2670
	50	Low Range	504204	2521.02
		Middle Range	518598	2592.99
		High Range	532998	2664.99
	60	Low Range	505200	2526
		Middle Range	518598	2592.99
		High Range	531996	2659.98
	70	Low Range	506202	2531.01
		Middle Range	518598	2592.99
		High Range	531000	2655
	80	Low Range	507204	2536.02
		Middle Range	518598	2592.99
		High Range	529998	2649.99
	90	Low Range	508200	2541
		Middle Range	518598	2592.99
		High Range	528996	2644.98
	100	Low Range	509202	2546.01
		Middle Range	518598	2592.99
		High Range	528000	2640

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n66	5	Low Range	342500	1712.5
		Middle Range	349000	1745
		High Range	355500	1777.5
	10	Low Range	343000	1715
		Middle Range	349000	1745
		High Range	355000	1775
	15	Low Range	343500	1717.5
		Middle Range	349000	1745
		High Range	354500	1772.5
	20	Low Range	344000	1720
		Middle Range	349000	1745
		High Range	354000	1770
	25	Low Range	344500	1722.5
		Middle Range	349000	1745
		High Range	353500	1767.5
	30	Low Range	345000	1725
		Middle Range	349000	1745
		High Range	353000	1765

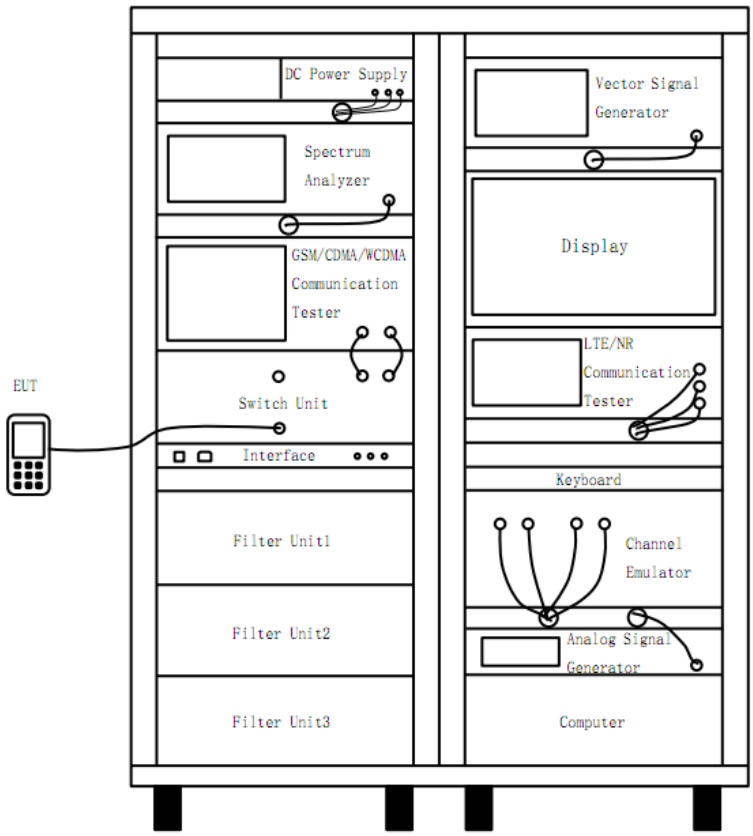
Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n71	5	Low Range	133100	665.5
		Middle Range	136100	680.5
		High Range	139100	695.5
	10	Low Range	133600	668
		Middle Range	136100	680.5
		High Range	138600	693
	15	Low Range	134100	670.5
		Middle Range	136100	680.5
		High Range	138100	690.5
	20	Low Range	134600	673
		Middle Range	136100	680.5
		High Range	137600	688

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n77(3450-3550 MHz)	20	Low Range	630668	3460.02
		Middle Range	633332	3499.98
		High Range	636000	3540
	30	Low Range	631000	3465
		Middle Range	633332	3499.98
		High Range	635666	3534.99
	40	Low Range	631334	3470.01
		Middle Range	633332	3499.98
		High Range	635332	3529.98
	60	Low Range	632000	3480
		Middle Range	633332	3499.98
		High Range	634666	3519.99
	80	Low Range	632668	3490.02
		Middle Range	633332	3499.98
		High Range	634000	3510
	100	Low Range	--	--
		Middle Range	633332	3499.98
		High Range	--	--
NR Band n77(3700-3980 MHz)	20	Low Range	647334	3710.01
		Middle Range	656000	3840
		High Range	664666	3969.99
	30	Low Range	647668	3715.02
		Middle Range	656000	3840
		High Range	664332	3964.98
	40	Low Range	648000	3720
		Middle Range	656000	3840
		High Range	664000	3960
	60	Low Range	648668	3730.02
		Middle Range	656000	3840
		High Range	663332	3949.98
	80	Low Range	649334	3740.01
		Middle Range	656000	3840
		High Range	662666	3939.99
	100	Low Range	650000	3750
		Middle Range	656000	3840
		High Range	662000	3930

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n78(3450-3550 MHz)	20	Low Range	630668	3460.02
		Middle Range	633332	3499.98
		High Range	636000	3540
	30	Low Range	631000	3465
		Middle Range	633332	3499.98
		High Range	635666	3534.99
	40	Low Range	631334	3470.01
		Middle Range	633332	3499.98
		High Range	635332	3529.98
	60	Low Range	632000	3480
		Middle Range	633332	3499.98
		High Range	634666	3519.99
	80	Low Range	632668	3490.02
		Middle Range	633332	3499.98
		High Range	634000	3510
	100	Low Range	--	--
		Middle Range	633332	3499.98
		High Range	--	--
NR Band n78(3700-3800 MHz)	20	Low Range	647334	3710.01
		Middle Range	650000	3750
		High Range	652666	3789.99
	30	Low Range	647668	3715.02
		Middle Range	650000	3750
		High Range	652332	3784.98
	40	Low Range	648000	3720
		Middle Range	650000	3750
		High Range	652000	3780
	60	Low Range	648668	3730.02
		Middle Range	650000	3750
		High Range	651332	3769.98
	80	Low Range	649332	3739.98
		Middle Range	650000	3750
		High Range	650666	3759.99
	100	Low Range	--	--
		Middle Range	650000	3750
		High Range	--	--

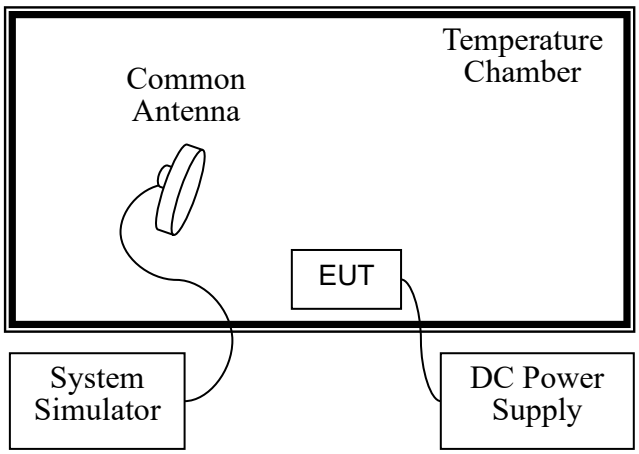
4.4 Test Setup

4.4.1 For Antenna Port Test



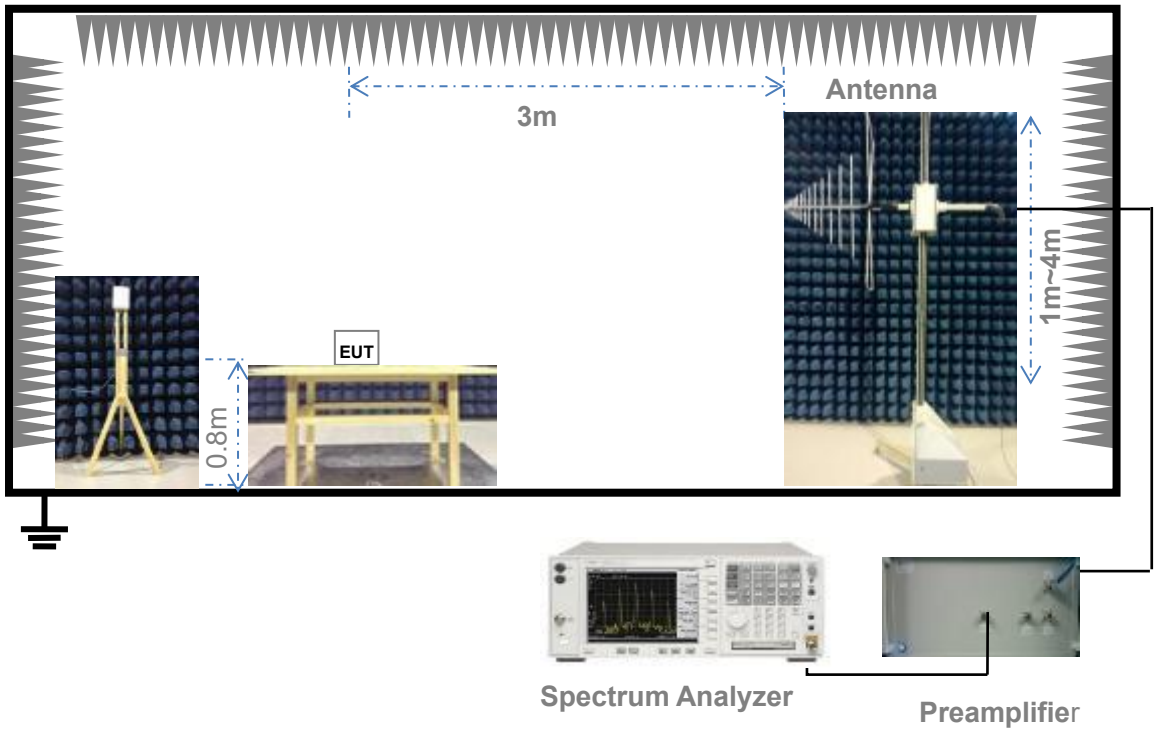
(Diagram 1)

4.4.2 For Frequency Stability Test



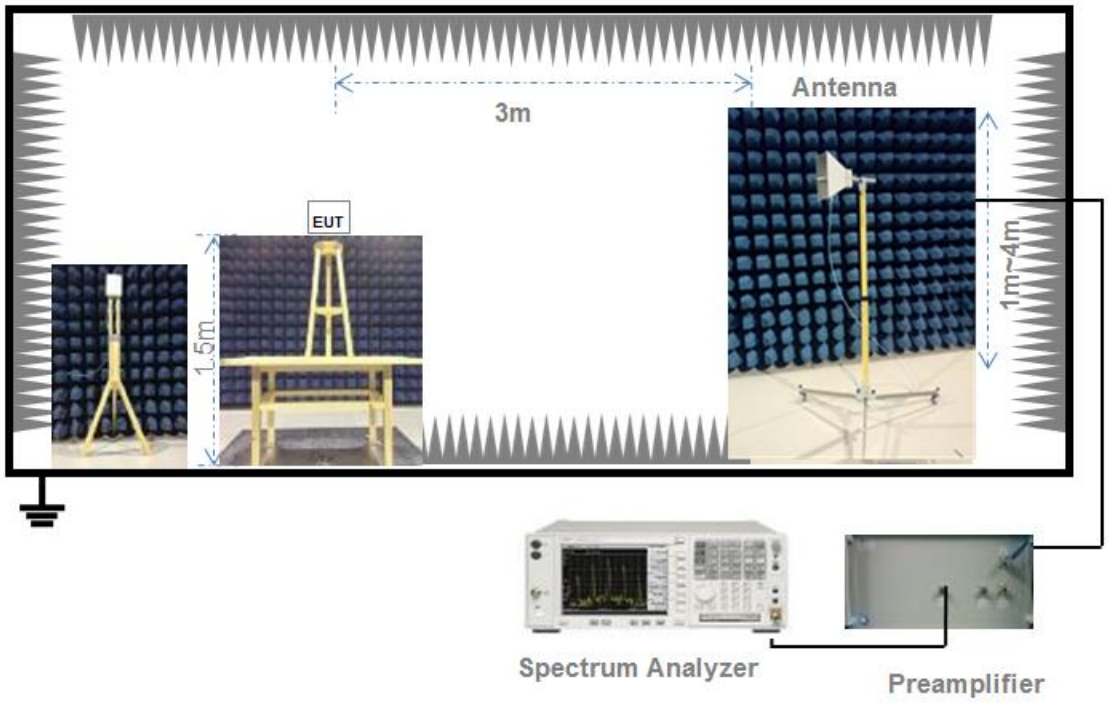
(Diagram 2)

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) & 90.542(a) & 96.41(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 or another advanced mobile broadband protocol that avoids concentrating energy at the edge of the operating band the average EIRP must not exceed 250 milliwatts within any 5 megahertz of authorized bandwidth but may exceed 50 milliwatts within any 1 megahertz of authorized bandwidth. 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).

According to FCC section 90.542(a) (7), portable stations (hand-held devices) transmitting in the 758-768 MHz band and the 788-798 MHz band are limited to 3 watts ERP.

FCC section 96.41(b), the maximum effective isotropic radiated power (EIRP) and maximum Power Spectral Density (PSD) of any CBSD and End User Device must comply with the limits shown in the table in this paragraph below:

Device	Maximum EIRP (dBm/10 megahertz)	Maximum PSD (dBm/MHz)
End User Device	23	N/A
Category A CBSD	30	20
Category B CBSD[note1]	47	37
Note1: Category B CBSDs will only be authorized for use after an ESC is approved and commercially deployed consistent with §§ 96.15 and 96.67.		

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 & 90.543 & 96.41(e)

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.

FCC § 90.543

(e) For operations in the 758–768 MHz and the 788–798 MHz bands, 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 all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations.

(2) On all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than 65 + 10 log (P)

dB in a 6.25 kHz band segment, for mobile and portable stations.

(3) On any frequency between 775–788 MHz, above 805 MHz, and below 758 MHz, by at least 43 + 10 log (P) dB.

(4) Compliance with the provisions of paragraphs (e)(1) and (2) 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.

(f) For operations in the 758–775 MHz and 788–805 MHz bands, all emissions including harmonics 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 § 96.41(e)

The conducted power of any emission outside the fundamental emission (whether in or outside of the authorized band) shall not exceed -13 dBm/MHz within 0-10 megahertz above the upper SAS-assigned channel edge and within 0-10 megahertz below the lower SAS-assigned channel edge. At all frequencies greater than 10 megahertz above the upper SAS assigned channel edge and less than 10 MHz below the lower SAS assigned channel edge, the conducted power of any emission shall not exceed-25 dBm/MHz.The conducted power of any emissions below 3530 MHz or above 3720 MHz shall not exceed-40 dBm/MHz.

Compliance with the applicable limits is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater for frequencies less than 1 GHz and 1 MHz or greater for frequencies greater than1GHz.However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolutionbandwidth 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 emission are attenuated at least26 dB below the transmitter power.

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(f) & 27.53(g) & 27.53(h) & 27.53(l) & 27.53(m) & 27.53(n) & 90.691 & 90.543 & 96.41(e)

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.

FCC § 90.543

(e) For operations in the 758–768 MHz and the 788–798 MHz bands, 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 all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations.

(2) On all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations.

(3) On any frequency between 775–788 MHz, above 805 MHz, and below 758 MHz, by at least 43 + 10 log (P) dB.

(4) Compliance with the provisions of paragraphs (e)(1) and (2) 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 § 96.41(e)

The conducted power of any emission outside the fundamental emission (whether in or outside of the authorized band) shall not exceed -13 dBm/MHz within 0-10 megahertz above the upper SAS-assigned channel edge and within 0-10 megahertz below the lower SAS-assigned channel edge. At all frequencies greater than 10 megahertz above the upper SAS assigned channel edge and less than 10 MHz below the lower SAS assigned channel edge, the conducted power of any emission shall not exceed-25 dBm/MHz.The conducted power of any emissions below 3530 MHz or above 3720 MHz shall not exceed-40 dBm/MHz.

Compliance with the applicable limits is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater for frequencies less than 1 GHz and 1 MHz or greater for frequencies greater than1GHz.However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolutionbandwidth 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 emission are attenuated at least26 dB below the transmitter power.

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& 90.543 & 96.41(e)

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.

FCC § 90.543

(e) For operations in the 758–768 MHz and the 788–798 MHz bands, 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 all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations.

(2) On all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations.

(3) On any frequency between 775–788 MHz, above 805 MHz, and below 758 MHz, by at least 43 + 10 log (P) dB.

(4) Compliance with the provisions of paragraphs (e)(1) and (2) 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.

(f) For operations in the 758–775 MHz and 788–805 MHz bands, all emissions including harmonics 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 § 96.41(e)

The conducted power of any emission outside the fundamental emission (whether in or outside of the authorized band) shall not exceed -13 dBm/MHz within 0-10 megahertz above the upper SAS-assigned channel edge and within 0-10 megahertz below the lower SAS-assigned channel edge. At all frequencies greater than 10 megahertz above the upper SAS assigned channel edge and less than 10 MHz below the lower SAS assigned channel edge, the conducted power of any emission shall not exceed-25 dBm/MHz.The conducted power of any emissions below 3530 MHz or above 3720 MHz shall not exceed-40 dBm/MHz.

Compliance with the applicable limits is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater for frequencies less than 1 GHz and 1 MHz or greater for frequencies greater than1GHz.However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolutionbandwidth 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 emission are attenuated at least26 dB below the transmitter power.

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	32.58	-1.76	-3.91	28.67	0.736	7.00	Pass
	MCH	32.42	-1.76	-3.91	28.51	0.710	7.00	Pass
	HCH	32.67	-1.76	-3.91	28.76	0.752	7.00	Pass
GPRS 850	LCH	32.71	-1.76	-3.91	28.80	0.759	7.00	Pass
	MCH	32.40	-1.76	-3.91	28.49	0.706	7.00	Pass
	HCH	32.62	-1.76	-3.91	28.71	0.743	7.00	Pass
EGPRS 850	LCH	29.93	-1.76	-3.91	26.02	0.400	7.00	Pass
	MCH	29.87	-1.76	-3.91	25.96	0.394	7.00	Pass
	HCH	30.03	-1.76	-3.91	26.12	0.409	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	29.91	-0.23	29.68	0.929	2.00	Pass
	MCH	29.99	-0.23	29.76	0.946	2.00	Pass
	HCH	29.85	-0.23	29.62	0.916	2.00	Pass
GPRS 1900	LCH	29.89	-0.23	29.66	0.925	2.00	Pass
	MCH	29.93	-0.23	29.70	0.933	2.00	Pass
	HCH	29.71	-0.23	29.48	0.887	2.00	Pass
EGPRS 1900	LCH	29.34	-0.23	29.11	0.815	2.00	Pass
	MCH	29.43	-0.23	29.20	0.832	2.00	Pass
	HCH	29.19	-0.23	28.96	0.787	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	32.71	1.87	30.98	1.25	28.95	0.78	26.73	0.47
	MCH	32.40	1.74	31.04	1.27	29.01	0.80	26.84	0.48
	HCH	32.62	1.83	31.17	1.31	29.08	0.81	26.88	0.49
GPRS 1900	LCH	29.89	0.97	28.68	0.74	26.24	0.42	23.91	0.25
	MCH	29.93	0.98	28.90	0.78	26.42	0.44	24.16	0.26
	HCH	29.71	0.94	28.76	0.75	26.34	0.43	24.10	0.26

EGPRS 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)
EGPRS 850	LCH	29.93	0.98	28.00	0.63	26.03	0.40	24.37	0.27
	MCH	29.87	0.97	28.04	0.64	26.05	0.40	24.40	0.28
	HCH	30.03	1.01	28.10	0.65	26.17	0.41	24.60	0.29
EGPRS 1900	LCH	29.34	0.86	27.47	0.56	25.57	0.36	23.39	0.22
	MCH	29.43	0.88	27.43	0.55	25.49	0.35	23.47	0.22
	HCH	29.19	0.83	27.14	0.52	25.20	0.33	23.16	0.21

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	19.13	-0.23	18.90	0.078	2.00	Pass
	MCH	19.23	-0.23	19.00	0.079	2.00	Pass
	HCH	19.26	-0.23	19.03	0.080	2.00	Pass
HSDPA Band 2	LCH	18.18	-0.23	17.95	0.062	2.00	Pass
	MCH	18.25	-0.23	18.02	0.063	2.00	Pass
	HCH	18.30	-0.23	18.07	0.064	2.00	Pass
HSUPA Band 2	LCH	18.22	-0.23	17.99	0.063	2.00	Pass
	MCH	18.33	-0.23	18.10	0.065	2.00	Pass
	HCH	18.29	-0.23	18.06	0.064	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	20.44	0.16	20.60	0.115	1.00	Pass
	MCH	20.42	0.16	20.58	0.114	1.00	Pass
	HCH	20.54	0.16	20.70	0.117	1.00	Pass
HSDPA Band 4	LCH	19.42	0.16	19.58	0.091	1.00	Pass
	MCH	19.44	0.16	19.60	0.091	1.00	Pass
	HCH	19.53	0.16	19.69	0.093	1.00	Pass
HSUPA Band 4	LCH	19.47	0.16	19.63	0.092	1.00	Pass
	MCH	19.43	0.16	19.59	0.091	1.00	Pass
	HCH	19.58	0.16	19.74	0.094	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	23.86	-1.76	-3.91	19.95	0.099	7.00	Pass
	MCH	23.84	-1.76	-3.91	19.93	0.098	7.00	Pass
	HCH	23.84	-1.76	-3.91	19.93	0.098	7.00	Pass
HSDPA Band 5	LCH	22.88	-1.76	-3.91	18.97	0.079	7.00	Pass
	MCH	22.88	-1.76	-3.91	18.97	0.079	7.00	Pass
	HCH	22.84	-1.76	-3.91	18.93	0.078	7.00	Pass
HSUPA Band 5	LCH	22.89	-1.76	-3.91	18.98	0.079	7.00	Pass
	MCH	22.91	-1.76	-3.91	19.00	0.079	7.00	Pass
	HCH	22.92	-1.76	-3.91	19.01	0.080	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 Band 2	Subtest 1	18.170	18.220	18.280	0.066	0.066	0.067
	Subtest 2	18.180	18.250	18.300	0.066	0.067	0.068
	Subtest 3	17.700	17.730	17.770	0.059	0.059	0.060
	Subtest 4	17.660	17.730	17.570	0.058	0.059	0.057
HSDPA Band 4	Subtest 1	19.420	19.420	19.530	0.087	0.087	0.090
	Subtest 2	19.390	19.440	19.530	0.087	0.088	0.090
	Subtest 3	18.920	18.950	18.990	0.078	0.079	0.079
	Subtest 4	18.900	18.950	19.010	0.078	0.079	0.080
Conducted Output Power		ERP (dBm)			ERP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSDPA Band 5	Subtest 1	22.840	22.880	22.840	0.192	0.194	0.192
	Subtest 2	22.880	22.870	22.840	0.194	0.194	0.192
	Subtest 3	22.390	22.360	22.320	0.173	0.172	0.171
	Subtest 4	22.330	22.340	22.370	0.171	0.171	0.173

HSUPA Conducted Output Power

Conducted Output Power		EIRP (dBm)			EIRP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSUPA Band 2	Subtest 1	18.22	18.26	18.29	0.066	0.067	0.067
	Subtest 2	16.22	16.23	16.36	0.042	0.042	0.043
	Subtest 3	17.18	17.23	17.35	0.052	0.053	0.054
	Subtest 4	16.19	16.29	16.29	0.042	0.043	0.043
	Subtest 5	18.16	18.33	18.29	0.065	0.068	0.067
HSUPA Band 4	Subtest 1	19.45	19.34	19.58	0.088	0.086	0.091
	Subtest 2	17.43	17.39	17.52	0.055	0.055	0.056
	Subtest 3	18.45	18.44	18.52	0.070	0.070	0.071
	Subtest 4	17.47	17.36	17.53	0.056	0.054	0.057
	Subtest 5	19.47	19.43	19.48	0.089	0.088	0.089
Conducted Output Power		ERP (dBm)			ERP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSUPA Band 5	Subtest 1	22.89	22.91	22.87	0.195	0.195	0.194
	Subtest 2	20.97	20.86	20.92	0.125	0.122	0.124
	Subtest 3	21.87	21.88	21.89	0.154	0.154	0.155
	Subtest 4	20.92	20.86	20.93	0.124	0.122	0.124
	Subtest 5	22.88	22.86	22.92	0.194	0.193	0.196

LTE Mode Test Data

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 Band 2									
1.4 MHz	LCH	QPSK	RB1#0	20.52	-0.23	20.29	0.107	2.000	Pass
			RB1#3	20.54	-0.23	20.31	0.107	2.000	Pass
			RB1#5	20.47	-0.23	20.24	0.106	2.000	Pass
			RB3#0	20.53	-0.23	20.30	0.107	2.000	Pass
			RB3#2	20.51	-0.23	20.28	0.107	2.000	Pass
			RB3#3	20.5	-0.23	20.27	0.106	2.000	Pass
			RB6#0	19.5	-0.23	19.27	0.085	2.000	Pass
		16-QAM	RB1#0	19.61	-0.23	19.38	0.087	2.000	Pass
			RB1#3	19.69	-0.23	19.46	0.088	2.000	Pass
			RB1#5	19.63	-0.23	19.40	0.087	2.000	Pass
			RB3#0	19.58	-0.23	19.35	0.086	2.000	Pass
			RB3#2	19.59	-0.23	19.36	0.086	2.000	Pass
			RB3#3	19.68	-0.23	19.45	0.088	2.000	Pass
			RB6#0	18.47	-0.23	18.24	0.067	2.000	Pass
	MCH	QPSK	RB1#0	20.57	-0.23	20.34	0.108	2.000	Pass
			RB1#3	20.61	-0.23	20.38	0.109	2.000	Pass
			RB1#5	20.57	-0.23	20.34	0.108	2.000	Pass
			RB3#0	20.54	-0.23	20.31	0.107	2.000	Pass
			RB3#2	20.59	-0.23	20.36	0.109	2.000	Pass
			RB3#3	20.6	-0.23	20.37	0.109	2.000	Pass
			RB6#0	19.6	-0.23	19.37	0.086	2.000	Pass
		16-QAM	RB1#0	19.71	-0.23	19.48	0.089	2.000	Pass
			RB1#3	19.61	-0.23	19.38	0.087	2.000	Pass
			RB1#5	19.63	-0.23	19.40	0.087	2.000	Pass
			RB3#0	19.7	-0.23	19.47	0.089	2.000	Pass
			RB3#2	19.72	-0.23	19.49	0.089	2.000	Pass
			RB3#3	19.65	-0.23	19.42	0.087	2.000	Pass
			RB6#0	18.5	-0.23	18.27	0.067	2.000	Pass
	HCH	QPSK	RB1#0	20.61	-0.23	20.38	0.109	2.000	Pass
			RB1#3	20.62	-0.23	20.39	0.109	2.000	Pass
			RB1#5	20.54	-0.23	20.31	0.107	2.000	Pass
			RB3#0	20.56	-0.23	20.33	0.108	2.000	Pass
			RB3#2	20.59	-0.23	20.36	0.109	2.000	Pass
			RB3#3	20.55	-0.23	20.32	0.108	2.000	Pass
			RB6#0	19.52	-0.23	19.29	0.085	2.000	Pass
		16-QAM	RB1#0	19.73	-0.23	19.50	0.089	2.000	Pass
			RB1#3	19.73	-0.23	19.50	0.089	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 Band 2									
			RB1#5	19.78	-0.23	19.55	0.090	2.000	Pass
			RB3#0	19.58	-0.23	19.35	0.086	2.000	Pass
			RB3#2	19.68	-0.23	19.45	0.088	2.000	Pass
			RB3#3	19.61	-0.23	19.38	0.087	2.000	Pass
			RB6#0	18.51	-0.23	18.28	0.067	2.000	Pass
3 MHz	LCH	QPSK	RB1#0	20.47	-0.23	20.24	0.106	2.000	Pass
			RB1#7	20.51	-0.23	20.28	0.107	2.000	Pass
			RB1#14	20.46	-0.23	20.23	0.105	2.000	Pass
			RB8#0	19.54	-0.23	19.31	0.085	2.000	Pass
			RB8#4	19.52	-0.23	19.29	0.085	2.000	Pass
			RB8#7	19.55	-0.23	19.32	0.086	2.000	Pass
			RB15#0	19.52	-0.23	19.29	0.085	2.000	Pass
		16-QAM	RB1#0	19.62	-0.23	19.39	0.087	2.000	Pass
			RB1#7	19.96	-0.23	19.73	0.094	2.000	Pass
			RB1#14	19.57	-0.23	19.34	0.086	2.000	Pass
			RB8#0	18.55	-0.23	18.32	0.068	2.000	Pass
			RB8#4	18.6	-0.23	18.37	0.069	2.000	Pass
			RB8#7	18.58	-0.23	18.35	0.068	2.000	Pass
			RB15#0	18.56	-0.23	18.33	0.068	2.000	Pass
	MCH	QPSK	RB1#0	20.56	-0.23	20.33	0.108	2.000	Pass
			RB1#7	20.63	-0.23	20.40	0.110	2.000	Pass
			RB1#14	20.58	-0.23	20.35	0.108	2.000	Pass
			RB8#0	19.51	-0.23	19.28	0.085	2.000	Pass
			RB8#4	19.52	-0.23	19.29	0.085	2.000	Pass
			RB8#7	19.61	-0.23	19.38	0.087	2.000	Pass
			RB15#0	19.54	-0.23	19.31	0.085	2.000	Pass
		16-QAM	RB1#0	19.61	-0.23	19.38	0.087	2.000	Pass
			RB1#7	19.73	-0.23	19.50	0.089	2.000	Pass
			RB1#14	19.76	-0.23	19.53	0.090	2.000	Pass
			RB8#0	18.53	-0.23	18.30	0.068	2.000	Pass
			RB8#4	18.56	-0.23	18.33	0.068	2.000	Pass
			RB8#7	18.65	-0.23	18.42	0.070	2.000	Pass
			RB15#0	18.57	-0.23	18.34	0.068	2.000	Pass
	HCH	QPSK	RB1#0	20.6	-0.23	20.37	0.109	2.000	Pass
			RB1#7	20.67	-0.23	20.44	0.111	2.000	Pass
			RB1#14	20.51	-0.23	20.28	0.107	2.000	Pass
			RB8#0	19.63	-0.23	19.40	0.087	2.000	Pass
			RB8#4	19.61	-0.23	19.38	0.087	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 Band 2									
5 MHz	LCH	QPSK	RB8#7	19.57	-0.23	19.34	0.086	2.000	Pass
			RB15#0	19.58	-0.23	19.35	0.086	2.000	Pass
		16-QAM	RB1#0	19.67	-0.23	19.44	0.088	2.000	Pass
			RB1#7	19.81	-0.23	19.58	0.091	2.000	Pass
			RB1#14	19.68	-0.23	19.45	0.088	2.000	Pass
			RB8#0	18.62	-0.23	18.39	0.069	2.000	Pass
			RB8#4	18.66	-0.23	18.43	0.070	2.000	Pass
			RB8#7	18.63	-0.23	18.40	0.069	2.000	Pass
			RB15#0	18.58	-0.23	18.35	0.068	2.000	Pass
		QPSK	RB1#0	20.58	-0.23	20.35	0.108	2.000	Pass
			RB1#13	20.63	-0.23	20.40	0.110	2.000	Pass
			RB1#24	20.51	-0.23	20.28	0.107	2.000	Pass
			RB12#0	19.56	-0.23	19.33	0.086	2.000	Pass
			RB12#6	19.58	-0.23	19.35	0.086	2.000	Pass
			RB12#13	19.55	-0.23	19.32	0.086	2.000	Pass
			RB25#0	19.56	-0.23	19.33	0.086	2.000	Pass
		16-QAM	RB1#0	19.62	-0.23	19.39	0.087	2.000	Pass
			RB1#13	19.74	-0.23	19.51	0.089	2.000	Pass
			RB1#24	19.55	-0.23	19.32	0.086	2.000	Pass
			RB12#0	18.59	-0.23	18.36	0.069	2.000	Pass
			RB12#6	18.58	-0.23	18.35	0.068	2.000	Pass
			RB12#13	18.54	-0.23	18.31	0.068	2.000	Pass
			RB25#0	18.62	-0.23	18.39	0.069	2.000	Pass
	MCH	QPSK	RB1#0	20.56	-0.23	20.33	0.108	2.000	Pass
			RB1#13	20.69	-0.23	20.46	0.111	2.000	Pass
			RB1#24	20.62	-0.23	20.39	0.109	2.000	Pass
			RB12#0	19.53	-0.23	19.30	0.085	2.000	Pass
			RB12#6	19.54	-0.23	19.31	0.085	2.000	Pass
			RB12#13	19.63	-0.23	19.40	0.087	2.000	Pass
			RB25#0	19.56	-0.23	19.33	0.086	2.000	Pass
		16-QAM	RB1#0	19.67	-0.23	19.44	0.088	2.000	Pass
			RB1#13	19.81	-0.23	19.58	0.091	2.000	Pass
			RB1#24	19.74	-0.23	19.51	0.089	2.000	Pass
			RB12#0	18.54	-0.23	18.31	0.068	2.000	Pass
			RB12#6	18.55	-0.23	18.32	0.068	2.000	Pass
			RB12#13	18.65	-0.23	18.42	0.070	2.000	Pass
			RB25#0	18.56	-0.23	18.33	0.068	2.000	Pass
	HCH	QPSK	RB1#0	20.6	-0.23	20.37	0.109	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 Band 2									
			RB1#13	20.66	-0.23	20.43	0.110	2.000	Pass
			RB1#24	20.58	-0.23	20.35	0.108	2.000	Pass
			RB12#0	19.59	-0.23	19.36	0.086	2.000	Pass
			RB12#6	19.64	-0.23	19.41	0.087	2.000	Pass
			RB12#13	19.59	-0.23	19.36	0.086	2.000	Pass
			RB25#0	19.62	-0.23	19.39	0.087	2.000	Pass
		16-QAM	RB1#0	19.8	-0.23	19.57	0.091	2.000	Pass
			RB1#13	19.86	-0.23	19.63	0.092	2.000	Pass
			RB1#24	19.79	-0.23	19.56	0.090	2.000	Pass
			RB12#0	18.67	-0.23	18.44	0.070	2.000	Pass
			RB12#6	18.67	-0.23	18.44	0.070	2.000	Pass
			RB12#13	18.65	-0.23	18.42	0.070	2.000	Pass
			RB25#0	18.64	-0.23	18.41	0.069	2.000	Pass
10 MHz	LCH	QPSK	RB1#0	20.5	-0.23	20.27	0.106	2.000	Pass
			RB1#25	20.53	-0.23	20.30	0.107	2.000	Pass
			RB1#49	20.49	-0.23	20.26	0.106	2.000	Pass
			RB25#0	19.53	-0.23	19.30	0.085	2.000	Pass
			RB25#13	19.54	-0.23	19.31	0.085	2.000	Pass
			RB25#25	19.54	-0.23	19.31	0.085	2.000	Pass
			RB50#0	19.55	-0.23	19.32	0.086	2.000	Pass
		16-QAM	RB1#0	19.63	-0.23	19.40	0.087	2.000	Pass
			RB1#25	19.67	-0.23	19.44	0.088	2.000	Pass
			RB1#49	19.59	-0.23	19.36	0.086	2.000	Pass
			RB25#0	18.57	-0.23	18.34	0.068	2.000	Pass
			RB25#13	18.62	-0.23	18.39	0.069	2.000	Pass
			RB25#25	18.59	-0.23	18.36	0.069	2.000	Pass
			RB50#0	18.55	-0.23	18.32	0.068	2.000	Pass
	MCH	QPSK	RB1#0	20.58	-0.23	20.35	0.108	2.000	Pass
			RB1#25	20.66	-0.23	20.43	0.110	2.000	Pass
			RB1#49	20.62	-0.23	20.39	0.109	2.000	Pass
			RB25#0	19.53	-0.23	19.30	0.085	2.000	Pass
			RB25#13	19.49	-0.23	19.26	0.084	2.000	Pass
			RB25#25	19.64	-0.23	19.41	0.087	2.000	Pass
			RB50#0	19.59	-0.23	19.36	0.086	2.000	Pass
		16-QAM	RB1#0	19.75	-0.23	19.52	0.090	2.000	Pass
			RB1#25	19.88	-0.23	19.65	0.092	2.000	Pass
			RB1#49	19.64	-0.23	19.41	0.087	2.000	Pass
			RB25#0	18.56	-0.23	18.33	0.068	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 Band 2									
15 MHz	HCH	QPSK	RB25#13	18.59	-0.23	18.36	0.069	2.000	Pass
			RB25#25	18.69	-0.23	18.46	0.070	2.000	Pass
			RB50#0	18.57	-0.23	18.34	0.068	2.000	Pass
			RB1#0	20.61	-0.23	20.38	0.109	2.000	Pass
			RB1#25	20.63	-0.23	20.40	0.110	2.000	Pass
			RB1#49	20.57	-0.23	20.34	0.108	2.000	Pass
			RB25#0	19.61	-0.23	19.38	0.087	2.000	Pass
			RB25#13	19.59	-0.23	19.36	0.086	2.000	Pass
			RB25#25	19.67	-0.23	19.44	0.088	2.000	Pass
			RB50#0	19.59	-0.23	19.36	0.086	2.000	Pass
		16-QAM	RB1#0	19.8	-0.23	19.57	0.091	2.000	Pass
			RB1#25	19.88	-0.23	19.65	0.092	2.000	Pass
			RB1#49	19.67	-0.23	19.44	0.088	2.000	Pass
			RB25#0	18.62	-0.23	18.39	0.069	2.000	Pass
			RB25#13	18.59	-0.23	18.36	0.069	2.000	Pass
			RB25#25	18.65	-0.23	18.42	0.070	2.000	Pass
			RB50#0	18.59	-0.23	18.36	0.069	2.000	Pass
	LCH	QPSK	RB1#0	20.37	-0.23	20.14	0.103	2.000	Pass
			RB1#38	20.31	-0.23	20.08	0.102	2.000	Pass
			RB1#74	20.33	-0.23	20.10	0.102	2.000	Pass
			RB36#0	20.32	-0.23	20.09	0.102	2.000	Pass
			RB36#19	20.28	-0.23	20.05	0.101	2.000	Pass
			RB36#39	20.35	-0.23	20.12	0.103	2.000	Pass
			RB75#0	19.42	-0.23	19.19	0.083	2.000	Pass
		16-QAM	RB1#0	19.46	-0.23	19.23	0.084	2.000	Pass
			RB1#38	19.48	-0.23	19.25	0.084	2.000	Pass
			RB1#74	19.51	-0.23	19.28	0.085	2.000	Pass
			RB36#0	19.58	-0.23	19.35	0.086	2.000	Pass
			RB36#19	19.37	-0.23	19.14	0.082	2.000	Pass
			RB36#39	19.53	-0.23	19.30	0.085	2.000	Pass
			RB75#0	18.45	-0.23	18.22	0.066	2.000	Pass
	MCH	QPSK	RB1#0	20.35	-0.23	20.12	0.103	2.000	Pass
			RB1#38	20.49	-0.23	20.26	0.106	2.000	Pass
			RB1#74	20.41	-0.23	20.18	0.104	2.000	Pass
			RB36#0	20.38	-0.23	20.15	0.104	2.000	Pass
			RB36#19	20.46	-0.23	20.23	0.105	2.000	Pass
			RB36#39	20.41	-0.23	20.18	0.104	2.000	Pass
			RB75#0	19.41	-0.23	19.18	0.083	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 Band 2									
20 MHz	HCH	16-QAM	RB1#0	19.55	-0.23	19.32	0.086	2.000	Pass
			RB1#38	19.65	-0.23	19.42	0.087	2.000	Pass
			RB1#74	19.63	-0.23	19.40	0.087	2.000	Pass
			RB36#0	19.5	-0.23	19.27	0.085	2.000	Pass
			RB36#19	19.64	-0.23	19.41	0.087	2.000	Pass
			RB36#39	19.49	-0.23	19.26	0.084	2.000	Pass
			RB75#0	18.46	-0.23	18.23	0.067	2.000	Pass
		QPSK	RB1#0	20.47	-0.23	20.24	0.106	2.000	Pass
			RB1#38	20.47	-0.23	20.24	0.106	2.000	Pass
			RB1#74	20.31	-0.23	20.08	0.102	2.000	Pass
			RB36#0	20.43	-0.23	20.20	0.105	2.000	Pass
			RB36#19	20.4	-0.23	20.17	0.104	2.000	Pass
			RB36#39	20.34	-0.23	20.11	0.103	2.000	Pass
			RB75#0	19.47	-0.23	19.24	0.084	2.000	Pass
		16-QAM	RB1#0	19.62	-0.23	19.39	0.087	2.000	Pass
			RB1#38	19.61	-0.23	19.38	0.087	2.000	Pass
			RB1#74	19.64	-0.23	19.41	0.087	2.000	Pass
			RB36#0	19.66	-0.23	19.43	0.088	2.000	Pass
			RB36#19	19.61	-0.23	19.38	0.087	2.000	Pass
			RB36#39	19.47	-0.23	19.24	0.084	2.000	Pass
			RB75#0	18.46	-0.23	18.23	0.067	2.000	Pass
	LCH	QPSK	RB1#0	20.37	-0.23	20.14	0.103	2.000	Pass
			RB1#50	20.26	-0.23	20.03	0.101	2.000	Pass
			RB1#99	20.25	-0.23	20.02	0.100	2.000	Pass
			RB50#0	19.37	-0.23	19.14	0.082	2.000	Pass
			RB50#25	19.34	-0.23	19.11	0.081	2.000	Pass
			RB50#50	19.45	-0.23	19.22	0.084	2.000	Pass
			RB100#0	19.42	-0.23	19.19	0.083	2.000	Pass
		16-QAM	RB1#0	19.39	-0.23	19.16	0.082	2.000	Pass
			RB1#50	19.42	-0.23	19.19	0.083	2.000	Pass
			RB1#99	19.46	-0.23	19.23	0.084	2.000	Pass
			RB50#0	18.33	-0.23	18.10	0.065	2.000	Pass
			RB50#25	18.33	-0.23	18.10	0.065	2.000	Pass
			RB50#50	18.42	-0.23	18.19	0.066	2.000	Pass
			RB100#0	18.42	-0.23	18.19	0.066	2.000	Pass
	MCH	QPSK	RB1#0	20.37	-0.23	20.14	0.103	2.000	Pass
			RB1#50	20.42	-0.23	20.19	0.104	2.000	Pass
			RB1#99	20.43	-0.23	20.20	0.105	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 Band 2									
			RB50#0	19.39	-0.23	19.16	0.082	2.000	Pass
			RB50#25	19.37	-0.23	19.14	0.082	2.000	Pass
			RB50#50	19.58	-0.23	19.35	0.086	2.000	Pass
			RB100#0	19.47	-0.23	19.24	0.084	2.000	Pass
		16-QAM	RB1#0	19.41	-0.23	19.18	0.083	2.000	Pass
			RB1#50	19.64	-0.23	19.41	0.087	2.000	Pass
			RB1#99	19.47	-0.23	19.24	0.084	2.000	Pass
			RB50#0	18.41	-0.23	18.18	0.066	2.000	Pass
			RB50#25	18.39	-0.23	18.16	0.065	2.000	Pass
			RB50#50	18.56	-0.23	18.33	0.068	2.000	Pass
			RB100#0	18.42	-0.23	18.19	0.066	2.000	Pass
	HCH	QPSK	RB1#0	20.42	-0.23	20.19	0.104	2.000	Pass
			RB1#50	20.41	-0.23	20.18	0.104	2.000	Pass
			RB1#99	20.3	-0.23	20.07	0.102	2.000	Pass
			RB50#0	19.47	-0.23	19.24	0.084	2.000	Pass
			RB50#25	19.45	-0.23	19.22	0.084	2.000	Pass
			RB50#50	19.51	-0.23	19.28	0.085	2.000	Pass
			RB100#0	19.56	-0.23	19.33	0.086	2.000	Pass
		16-QAM	RB1#0	19.67	-0.23	19.44	0.088	2.000	Pass
			RB1#50	19.58	-0.23	19.35	0.086	2.000	Pass
			RB1#99	19.6	-0.23	19.37	0.086	2.000	Pass
			RB50#0	18.49	-0.23	18.26	0.067	2.000	Pass
			RB50#25	18.5	-0.23	18.27	0.067	2.000	Pass
			RB50#50	18.5	-0.23	18.27	0.067	2.000	Pass
			RB100#0	18.57	-0.23	18.34	0.068	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 Band 4									
1.4 MHz	LCH	QPSK	RB1#0	20.4	0.16	20.56	0.114	1.000	Pass
			RB1#3	20.53	0.16	20.69	0.117	1.000	Pass
			RB1#5	20.49	0.16	20.65	0.116	1.000	Pass
			RB3#0	20.46	0.16	20.62	0.115	1.000	Pass
			RB3#2	20.46	0.16	20.62	0.115	1.000	Pass
			RB3#3	20.48	0.16	20.64	0.116	1.000	Pass
			RB6#0	19.47	0.16	19.63	0.092	1.000	Pass
		16-QAM	RB1#0	19.55	0.16	19.71	0.094	1.000	Pass
			RB1#3	19.61	0.16	19.77	0.095	1.000	Pass
			RB1#5	19.59	0.16	19.75	0.094	1.000	Pass
			RB3#0	19.54	0.16	19.70	0.093	1.000	Pass
			RB3#2	19.53	0.16	19.69	0.093	1.000	Pass
			RB3#3	19.49	0.16	19.65	0.092	1.000	Pass
			RB6#0	18.47	0.16	18.63	0.073	1.000	Pass
	MCH	QPSK	RB1#0	20.55	0.16	20.71	0.118	1.000	Pass
			RB1#3	20.55	0.16	20.71	0.118	1.000	Pass
			RB1#5	20.53	0.16	20.69	0.117	1.000	Pass
			RB3#0	20.57	0.16	20.73	0.118	1.000	Pass
			RB3#2	20.56	0.16	20.72	0.118	1.000	Pass
			RB3#3	20.55	0.16	20.71	0.118	1.000	Pass
			RB6#0	19.52	0.16	19.68	0.093	1.000	Pass
		16-QAM	RB1#0	19.71	0.16	19.87	0.097	1.000	Pass
			RB1#3	19.79	0.16	19.95	0.099	1.000	Pass
			RB1#5	19.63	0.16	19.79	0.095	1.000	Pass
			RB3#0	19.55	0.16	19.71	0.094	1.000	Pass
			RB3#2	19.63	0.16	19.79	0.095	1.000	Pass
			RB3#3	19.56	0.16	19.72	0.094	1.000	Pass
			RB6#0	18.51	0.16	18.67	0.074	1.000	Pass
	HCH	QPSK	RB1#0	20.58	0.16	20.74	0.119	1.000	Pass
			RB1#3	20.67	0.16	20.83	0.121	1.000	Pass
			RB1#5	20.6	0.16	20.76	0.119	1.000	Pass
			RB3#0	20.57	0.16	20.73	0.118	1.000	Pass
			RB3#2	20.58	0.16	20.74	0.119	1.000	Pass
			RB3#3	20.54	0.16	20.70	0.117	1.000	Pass
			RB6#0	19.55	0.16	19.71	0.094	1.000	Pass
		16-QAM	RB1#0	19.84	0.16	20.00	0.100	1.000	Pass
			RB1#3	19.74	0.16	19.90	0.098	1.000	Pass
			RB1#5	19.67	0.16	19.83	0.096	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 Band 4									
			RB3#0	19.53	0.16	19.69	0.093	1.000	Pass
			RB3#2	19.68	0.16	19.84	0.096	1.000	Pass
			RB3#3	19.65	0.16	19.81	0.096	1.000	Pass
			RB6#0	18.6	0.16	18.76	0.075	1.000	Pass
3 MHz	LCH	QPSK	RB1#0	20.37	0.16	20.53	0.113	1.000	Pass
			RB1#7	20.48	0.16	20.64	0.116	1.000	Pass
			RB1#14	20.4	0.16	20.56	0.114	1.000	Pass
			RB8#0	19.51	0.16	19.67	0.093	1.000	Pass
			RB8#4	19.52	0.16	19.68	0.093	1.000	Pass
			RB8#7	19.5	0.16	19.66	0.092	1.000	Pass
			RB15#0	19.52	0.16	19.68	0.093	1.000	Pass
		16-QAM	RB1#0	19.7	0.16	19.86	0.097	1.000	Pass
			RB1#7	19.57	0.16	19.73	0.094	1.000	Pass
			RB1#14	19.6	0.16	19.76	0.095	1.000	Pass
			RB8#0	18.54	0.16	18.70	0.074	1.000	Pass
			RB8#4	18.52	0.16	18.68	0.074	1.000	Pass
			RB8#7	18.53	0.16	18.69	0.074	1.000	Pass
			RB15#0	18.53	0.16	18.69	0.074	1.000	Pass
	MCH	QPSK	RB1#0	20.53	0.16	20.69	0.117	1.000	Pass
			RB1#7	20.6	0.16	20.76	0.119	1.000	Pass
			RB1#14	20.53	0.16	20.69	0.117	1.000	Pass
			RB8#0	19.57	0.16	19.73	0.094	1.000	Pass
			RB8#4	19.57	0.16	19.73	0.094	1.000	Pass
			RB8#7	19.57	0.16	19.73	0.094	1.000	Pass
			RB15#0	19.57	0.16	19.73	0.094	1.000	Pass
		16-QAM	RB1#0	19.68	0.16	19.84	0.096	1.000	Pass
			RB1#7	19.84	0.16	20.00	0.100	1.000	Pass
			RB1#14	19.71	0.16	19.87	0.097	1.000	Pass
			RB8#0	18.6	0.16	18.76	0.075	1.000	Pass
			RB8#4	18.62	0.16	18.78	0.076	1.000	Pass
			RB8#7	18.6	0.16	18.76	0.075	1.000	Pass
			RB15#0	18.59	0.16	18.75	0.075	1.000	Pass
	HCH	QPSK	RB1#0	20.57	0.16	20.73	0.118	1.000	Pass
			RB1#7	20.59	0.16	20.75	0.119	1.000	Pass
			RB1#14	20.52	0.16	20.68	0.117	1.000	Pass
			RB8#0	19.55	0.16	19.71	0.094	1.000	Pass
			RB8#4	19.59	0.16	19.75	0.094	1.000	Pass
			RB8#7	19.56	0.16	19.72	0.094	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 Band 4									
			RB15#0	19.58	0.16	19.74	0.094	1.000	Pass
		16-QAM	RB1#0	19.73	0.16	19.89	0.097	1.000	Pass
			RB1#7	19.87	0.16	20.03	0.101	1.000	Pass
			RB1#14	19.78	0.16	19.94	0.099	1.000	Pass
			RB8#0	18.57	0.16	18.73	0.075	1.000	Pass
			RB8#4	18.55	0.16	18.71	0.074	1.000	Pass
			RB8#7	18.57	0.16	18.73	0.075	1.000	Pass
			RB15#0	18.61	0.16	18.77	0.075	1.000	Pass
5 MHz	LCH	QPSK	RB1#0	20.48	0.16	20.64	0.116	1.000	Pass
			RB1#13	20.54	0.16	20.70	0.117	1.000	Pass
			RB1#24	20.5	0.16	20.66	0.116	1.000	Pass
			RB12#0	19.47	0.16	19.63	0.092	1.000	Pass
			RB12#6	19.47	0.16	19.63	0.092	1.000	Pass
			RB12#13	19.5	0.16	19.66	0.092	1.000	Pass
			RB25#0	19.48	0.16	19.64	0.092	1.000	Pass
		16-QAM	RB1#0	19.47	0.16	19.63	0.092	1.000	Pass
			RB1#13	19.67	0.16	19.83	0.096	1.000	Pass
			RB1#24	19.46	0.16	19.62	0.092	1.000	Pass
			RB12#0	18.53	0.16	18.69	0.074	1.000	Pass
			RB12#6	18.5	0.16	18.66	0.073	1.000	Pass
			RB12#13	18.53	0.16	18.69	0.074	1.000	Pass
			RB25#0	18.49	0.16	18.65	0.073	1.000	Pass
	MCH	QPSK	RB1#0	20.52	0.16	20.68	0.117	1.000	Pass
			RB1#13	20.62	0.16	20.78	0.120	1.000	Pass
			RB1#24	20.51	0.16	20.67	0.117	1.000	Pass
			RB12#0	19.48	0.16	19.64	0.092	1.000	Pass
			RB12#6	19.5	0.16	19.66	0.092	1.000	Pass
			RB12#13	19.56	0.16	19.72	0.094	1.000	Pass
			RB25#0	19.49	0.16	19.65	0.092	1.000	Pass
		16-QAM	RB1#0	19.69	0.16	19.85	0.097	1.000	Pass
			RB1#13	19.81	0.16	19.97	0.099	1.000	Pass
			RB1#24	19.66	0.16	19.82	0.096	1.000	Pass
			RB12#0	18.48	0.16	18.64	0.073	1.000	Pass
			RB12#6	18.5	0.16	18.66	0.073	1.000	Pass
			RB12#13	18.57	0.16	18.73	0.075	1.000	Pass
			RB25#0	18.51	0.16	18.67	0.074	1.000	Pass
	HCH	QPSK	RB1#0	20.44	0.16	20.60	0.115	1.000	Pass
			RB1#13	20.59	0.16	20.75	0.119	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 Band 4									
10 MHz	LCH	QPSK	RB1#24	20.57	0.16	20.73	0.118	1.000	Pass
			RB12#0	19.52	0.16	19.68	0.093	1.000	Pass
			RB12#6	19.56	0.16	19.72	0.094	1.000	Pass
			RB12#13	19.55	0.16	19.71	0.094	1.000	Pass
			RB25#0	19.56	0.16	19.72	0.094	1.000	Pass
		16-QAM	RB1#0	19.67	0.16	19.83	0.096	1.000	Pass
			RB1#13	19.76	0.16	19.92	0.098	1.000	Pass
			RB1#24	19.68	0.16	19.84	0.096	1.000	Pass
			RB12#0	18.56	0.16	18.72	0.074	1.000	Pass
			RB12#6	18.54	0.16	18.70	0.074	1.000	Pass
			RB12#13	18.61	0.16	18.77	0.075	1.000	Pass
			RB25#0	18.57	0.16	18.73	0.075	1.000	Pass
		QPSK	RB1#0	20.37	0.16	20.53	0.113	1.000	Pass
			RB1#25	20.47	0.16	20.63	0.116	1.000	Pass
			RB1#49	20.49	0.16	20.65	0.116	1.000	Pass
			RB25#0	19.5	0.16	19.66	0.092	1.000	Pass
			RB25#13	19.47	0.16	19.63	0.092	1.000	Pass
			RB25#25	19.51	0.16	19.67	0.093	1.000	Pass
			RB50#0	19.5	0.16	19.66	0.092	1.000	Pass
		16-QAM	RB1#0	19.55	0.16	19.71	0.094	1.000	Pass
			RB1#25	19.54	0.16	19.70	0.093	1.000	Pass
			RB1#49	19.59	0.16	19.75	0.094	1.000	Pass
			RB25#0	18.52	0.16	18.68	0.074	1.000	Pass
			RB25#13	18.5	0.16	18.66	0.073	1.000	Pass
			RB25#25	18.6	0.16	18.76	0.075	1.000	Pass
			RB50#0	18.52	0.16	18.68	0.074	1.000	Pass
	MCH	QPSK	RB1#0	20.51	0.16	20.67	0.117	1.000	Pass
			RB1#25	20.58	0.16	20.74	0.119	1.000	Pass
			RB1#49	20.53	0.16	20.69	0.117	1.000	Pass
			RB25#0	19.54	0.16	19.70	0.093	1.000	Pass
			RB25#13	19.46	0.16	19.62	0.092	1.000	Pass
			RB25#25	19.53	0.16	19.69	0.093	1.000	Pass
			RB50#0	19.52	0.16	19.68	0.093	1.000	Pass
		16-QAM	RB1#0	19.64	0.16	19.80	0.095	1.000	Pass
			RB1#25	19.72	0.16	19.88	0.097	1.000	Pass
			RB1#49	19.54	0.16	19.70	0.093	1.000	Pass
			RB25#0	18.52	0.16	18.68	0.074	1.000	Pass
			RB25#13	18.57	0.16	18.73	0.075	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 Band 4									
15 MHz			RB25#25	18.59	0.16	18.75	0.075	1.000	Pass
			RB50#0	18.53	0.16	18.69	0.074	1.000	Pass
	HCH	QPSK	RB1#0	20.44	0.16	20.60	0.115	1.000	Pass
			RB1#25	20.51	0.16	20.67	0.117	1.000	Pass
			RB1#49	20.55	0.16	20.71	0.118	1.000	Pass
			RB25#0	19.44	0.16	19.60	0.091	1.000	Pass
			RB25#13	19.48	0.16	19.64	0.092	1.000	Pass
			RB25#25	19.53	0.16	19.69	0.093	1.000	Pass
			RB50#0	19.46	0.16	19.62	0.092	1.000	Pass
		16-QAM	RB1#0	19.49	0.16	19.65	0.092	1.000	Pass
			RB1#25	19.7	0.16	19.86	0.097	1.000	Pass
			RB1#49	19.54	0.16	19.70	0.093	1.000	Pass
			RB25#0	18.46	0.16	18.62	0.073	1.000	Pass
			RB25#13	18.47	0.16	18.63	0.073	1.000	Pass
			RB25#25	18.54	0.16	18.70	0.074	1.000	Pass
			RB50#0	18.44	0.16	18.60	0.072	1.000	Pass
	LCH	QPSK	RB1#0	20.24	0.16	20.40	0.110	1.000	Pass
			RB1#38	20.28	0.16	20.44	0.111	1.000	Pass
			RB1#74	20.38	0.16	20.54	0.113	1.000	Pass
			RB36#0	20.24	0.16	20.40	0.110	1.000	Pass
			RB36#19	20.28	0.16	20.44	0.111	1.000	Pass
			RB36#39	20.41	0.16	20.57	0.114	1.000	Pass
			RB75#0	19.39	0.16	19.55	0.090	1.000	Pass
		16-QAM	RB1#0	19.34	0.16	19.50	0.089	1.000	Pass
			RB1#38	19.55	0.16	19.71	0.094	1.000	Pass
			RB1#74	19.62	0.16	19.78	0.095	1.000	Pass
			RB36#0	19.36	0.16	19.52	0.090	1.000	Pass
			RB36#19	19.28	0.16	19.44	0.088	1.000	Pass
			RB36#39	19.61	0.16	19.77	0.095	1.000	Pass
			RB75#0	18.39	0.16	18.55	0.072	1.000	Pass
	MCH	QPSK	RB1#0	20.35	0.16	20.51	0.112	1.000	Pass
			RB1#38	20.4	0.16	20.56	0.114	1.000	Pass
			RB1#74	20.45	0.16	20.61	0.115	1.000	Pass
			RB36#0	20.34	0.16	20.50	0.112	1.000	Pass
			RB36#19	20.38	0.16	20.54	0.113	1.000	Pass
			RB36#39	20.4	0.16	20.56	0.114	1.000	Pass
			RB75#0	19.36	0.16	19.52	0.090	1.000	Pass
		16-QAM	RB1#0	19.53	0.16	19.69	0.093	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 Band 4									
20 MHz	HCH		RB1#38	19.66	0.16	19.82	0.096	1.000	Pass
			RB1#74	19.61	0.16	19.77	0.095	1.000	Pass
			RB36#0	19.62	0.16	19.78	0.095	1.000	Pass
			RB36#19	19.6	0.16	19.76	0.095	1.000	Pass
			RB36#39	19.6	0.16	19.76	0.095	1.000	Pass
			RB75#0	18.35	0.16	18.51	0.071	1.000	Pass
		QPSK	RB1#0	20.32	0.16	20.48	0.112	1.000	Pass
			RB1#38	20.33	0.16	20.49	0.112	1.000	Pass
			RB1#74	20.43	0.16	20.59	0.115	1.000	Pass
			RB36#0	20.28	0.16	20.44	0.111	1.000	Pass
			RB36#19	20.33	0.16	20.49	0.112	1.000	Pass
			RB36#39	20.46	0.16	20.62	0.115	1.000	Pass
			RB75#0	19.41	0.16	19.57	0.091	1.000	Pass
		16-QAM	RB1#0	19.47	0.16	19.63	0.092	1.000	Pass
			RB1#38	19.49	0.16	19.65	0.092	1.000	Pass
			RB1#74	19.67	0.16	19.83	0.096	1.000	Pass
			RB36#0	19.56	0.16	19.72	0.094	1.000	Pass
			RB36#19	19.41	0.16	19.57	0.091	1.000	Pass
			RB36#39	19.57	0.16	19.73	0.094	1.000	Pass
			RB75#0	18.41	0.16	18.57	0.072	1.000	Pass
	LCH	QPSK	RB1#0	20.28	0.16	20.44	0.111	1.000	Pass
			RB1#50	20.32	0.16	20.48	0.112	1.000	Pass
			RB1#99	20.46	0.16	20.62	0.115	1.000	Pass
			RB50#0	19.25	0.16	19.41	0.087	1.000	Pass
			RB50#25	19.27	0.16	19.43	0.088	1.000	Pass
			RB50#50	19.45	0.16	19.61	0.091	1.000	Pass
			RB100#0	19.42	0.16	19.58	0.091	1.000	Pass
		16-QAM	RB1#0	19.53	0.16	19.69	0.093	1.000	Pass
			RB1#50	19.49	0.16	19.65	0.092	1.000	Pass
			RB1#99	19.59	0.16	19.75	0.094	1.000	Pass
			RB50#0	18.29	0.16	18.45	0.070	1.000	Pass
			RB50#25	18.29	0.16	18.45	0.070	1.000	Pass
			RB50#50	18.46	0.16	18.62	0.073	1.000	Pass
			RB100#0	18.41	0.16	18.57	0.072	1.000	Pass
	MCH	QPSK	RB1#0	20.36	0.16	20.52	0.113	1.000	Pass
			RB1#50	20.36	0.16	20.52	0.113	1.000	Pass
			RB1#99	20.44	0.16	20.60	0.115	1.000	Pass
			RB50#0	19.36	0.16	19.52	0.090	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 Band 4									
			RB50#25	19.34	0.16	19.50	0.089	1.000	Pass
			RB50#50	19.43	0.16	19.59	0.091	1.000	Pass
			RB100#0	19.35	0.16	19.51	0.089	1.000	Pass
		16-QAM	RB1#0	19.47	0.16	19.63	0.092	1.000	Pass
			RB1#50	19.47	0.16	19.63	0.092	1.000	Pass
			RB1#99	19.43	0.16	19.59	0.091	1.000	Pass
			RB50#0	18.35	0.16	18.51	0.071	1.000	Pass
			RB50#25	18.36	0.16	18.52	0.071	1.000	Pass
			RB50#50	18.4	0.16	18.56	0.072	1.000	Pass
			RB100#0	18.35	0.16	18.51	0.071	1.000	Pass
	HCH	QPSK	RB1#0	20.35	0.16	20.51	0.112	1.000	Pass
			RB1#50	20.29	0.16	20.45	0.111	1.000	Pass
			RB1#99	20.44	0.16	20.60	0.115	1.000	Pass
			RB50#0	19.28	0.16	19.44	0.088	1.000	Pass
			RB50#25	19.3	0.16	19.46	0.088	1.000	Pass
			RB50#50	19.42	0.16	19.58	0.091	1.000	Pass
			RB100#0	19.39	0.16	19.55	0.090	1.000	Pass
		16-QAM	RB1#0	19.64	0.16	19.80	0.095	1.000	Pass
			RB1#50	19.63	0.16	19.79	0.095	1.000	Pass
			RB1#99	19.59	0.16	19.75	0.094	1.000	Pass
			RB50#0	18.31	0.16	18.47	0.070	1.000	Pass
			RB50#25	18.29	0.16	18.45	0.070	1.000	Pass
			RB50#50	18.46	0.16	18.62	0.073	1.000	Pass
			RB100#0	18.41	0.16	18.57	0.072	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 Band 5										
1.4 MHz	LCH	QPSK	RB1#0	23.18	-1.76	-3.91	19.27	0.085	7.000	Pass
			RB1#3	23.21	-1.76	-3.91	19.30	0.085	7.000	Pass
			RB1#5	23.2	-1.76	-3.91	19.29	0.085	7.000	Pass
			RB3#0	23.19	-1.76	-3.91	19.28	0.085	7.000	Pass
			RB3#2	23.22	-1.76	-3.91	19.31	0.085	7.000	Pass
			RB3#3	23.19	-1.76	-3.91	19.28	0.085	7.000	Pass
			RB6#0	22.16	-1.76	-3.91	18.25	0.067	7.000	Pass
		16-QAM	RB1#0	22.35	-1.76	-3.91	18.44	0.070	7.000	Pass
			RB1#3	22.29	-1.76	-3.91	18.38	0.069	7.000	Pass
			RB1#5	22.31	-1.76	-3.91	18.40	0.069	7.000	Pass
			RB3#0	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
			RB3#2	22.17	-1.76	-3.91	18.26	0.067	7.000	Pass
			RB3#3	22.24	-1.76	-3.91	18.33	0.068	7.000	Pass
			RB6#0	21.19	-1.76	-3.91	17.28	0.053	7.000	Pass
	MCH	QPSK	RB1#0	23.21	-1.76	-3.91	19.30	0.085	7.000	Pass
			RB1#3	23.21	-1.76	-3.91	19.30	0.085	7.000	Pass
			RB1#5	23.12	-1.76	-3.91	19.21	0.083	7.000	Pass
			RB3#0	23.15	-1.76	-3.91	19.24	0.084	7.000	Pass
			RB3#2	23.14	-1.76	-3.91	19.23	0.084	7.000	Pass
			RB3#3	23.14	-1.76	-3.91	19.23	0.084	7.000	Pass
			RB6#0	22.16	-1.76	-3.91	18.25	0.067	7.000	Pass
		16-QAM	RB1#0	22.4	-1.76	-3.91	18.49	0.071	7.000	Pass
			RB1#3	22.42	-1.76	-3.91	18.51	0.071	7.000	Pass
			RB1#5	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
			RB3#0	22.18	-1.76	-3.91	18.27	0.067	7.000	Pass
			RB3#2	22.17	-1.76	-3.91	18.26	0.067	7.000	Pass
			RB3#3	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
			RB6#0	21.14	-1.76	-3.91	17.23	0.053	7.000	Pass
	HCH	QPSK	RB1#0	23.21	-1.76	-3.91	19.30	0.085	7.000	Pass
			RB1#3	23.27	-1.76	-3.91	19.36	0.086	7.000	Pass
			RB1#5	23.22	-1.76	-3.91	19.31	0.085	7.000	Pass
			RB3#0	23.2	-1.76	-3.91	19.29	0.085	7.000	Pass
			RB3#2	23.24	-1.76	-3.91	19.33	0.086	7.000	Pass
			RB3#3	23.24	-1.76	-3.91	19.33	0.086	7.000	Pass
			RB6#0	22.23	-1.76	-3.91	18.32	0.068	7.000	Pass
		16-QAM	RB1#0	22.36	-1.76	-3.91	18.45	0.070	7.000	Pass
			RB1#3	22.38	-1.76	-3.91	18.47	0.070	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 Band 5										
			RB1#5	22.38	-1.76	-3.91	18.47	0.070	7.000	Pass
			RB3#0	22.37	-1.76	-3.91	18.46	0.070	7.000	Pass
			RB3#2	22.29	-1.76	-3.91	18.38	0.069	7.000	Pass
			RB3#3	22.31	-1.76	-3.91	18.40	0.069	7.000	Pass
			RB6#0	21.29	-1.76	-3.91	17.38	0.055	7.000	Pass
3 MHz	LCH	QPSK	RB1#0	23.08	-1.76	-3.91	19.17	0.083	7.000	Pass
			RB1#7	23.18	-1.76	-3.91	19.27	0.085	7.000	Pass
			RB1#14	23.11	-1.76	-3.91	19.20	0.083	7.000	Pass
			RB8#0	22.2	-1.76	-3.91	18.29	0.067	7.000	Pass
			RB8#4	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
			RB8#7	22.23	-1.76	-3.91	18.32	0.068	7.000	Pass
			RB15#0	22.21	-1.76	-3.91	18.30	0.068	7.000	Pass
		16-QAM	RB1#0	22.3	-1.76	-3.91	18.39	0.069	7.000	Pass
			RB1#7	22.41	-1.76	-3.91	18.50	0.071	7.000	Pass
			RB1#14	22.17	-1.76	-3.91	18.26	0.067	7.000	Pass
			RB8#0	21.28	-1.76	-3.91	17.37	0.055	7.000	Pass
			RB8#4	21.29	-1.76	-3.91	17.38	0.055	7.000	Pass
			RB8#7	21.25	-1.76	-3.91	17.34	0.054	7.000	Pass
			RB15#0	21.23	-1.76	-3.91	17.32	0.054	7.000	Pass
	MCH	QPSK	RB1#0	23.2	-1.76	-3.91	19.29	0.085	7.000	Pass
			RB1#7	23.26	-1.76	-3.91	19.35	0.086	7.000	Pass
			RB1#14	23.17	-1.76	-3.91	19.26	0.084	7.000	Pass
			RB8#0	22.13	-1.76	-3.91	18.22	0.066	7.000	Pass
			RB8#4	22.14	-1.76	-3.91	18.23	0.067	7.000	Pass
			RB8#7	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
			RB15#0	22.12	-1.76	-3.91	18.21	0.066	7.000	Pass
		16-QAM	RB1#0	22.41	-1.76	-3.91	18.50	0.071	7.000	Pass
			RB1#7	22.36	-1.76	-3.91	18.45	0.070	7.000	Pass
			RB1#14	22.25	-1.76	-3.91	18.34	0.068	7.000	Pass
			RB8#0	21.15	-1.76	-3.91	17.24	0.053	7.000	Pass
			RB8#4	21.15	-1.76	-3.91	17.24	0.053	7.000	Pass
			RB8#7	21.22	-1.76	-3.91	17.31	0.054	7.000	Pass
			RB15#0	21.12	-1.76	-3.91	17.21	0.053	7.000	Pass
	HCH	QPSK	RB1#0	23.2	-1.76	-3.91	19.29	0.085	7.000	Pass
			RB1#7	23.27	-1.76	-3.91	19.36	0.086	7.000	Pass
			RB1#14	23.17	-1.76	-3.91	19.26	0.084	7.000	Pass
			RB8#0	22.21	-1.76	-3.91	18.30	0.068	7.000	Pass
			RB8#4	22.21	-1.76	-3.91	18.30	0.068	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 Band 5										
			RB8#7	22.25	-1.76	-3.91	18.34	0.068	7.000	Pass
			RB15#0	22.16	-1.76	-3.91	18.25	0.067	7.000	Pass
		16-QAM	RB1#0	22.38	-1.76	-3.91	18.47	0.070	7.000	Pass
			RB1#7	22.32	-1.76	-3.91	18.41	0.069	7.000	Pass
			RB1#14	22.39	-1.76	-3.91	18.48	0.070	7.000	Pass
			RB8#0	21.19	-1.76	-3.91	17.28	0.053	7.000	Pass
			RB8#4	21.24	-1.76	-3.91	17.33	0.054	7.000	Pass
			RB8#7	21.29	-1.76	-3.91	17.38	0.055	7.000	Pass
			RB15#0	21.18	-1.76	-3.91	17.27	0.053	7.000	Pass
5 MHz	LCH	QPSK	RB1#0	23.17	-1.76	-3.91	19.26	0.084	7.000	Pass
			RB1#13	23.3	-1.76	-3.91	19.39	0.087	7.000	Pass
			RB1#24	23.2	-1.76	-3.91	19.29	0.085	7.000	Pass
			RB12#0	22.15	-1.76	-3.91	18.24	0.067	7.000	Pass
			RB12#6	22.16	-1.76	-3.91	18.25	0.067	7.000	Pass
			RB12#13	22.24	-1.76	-3.91	18.33	0.068	7.000	Pass
			RB25#0	22.24	-1.76	-3.91	18.33	0.068	7.000	Pass
		16-QAM	RB1#0	22.37	-1.76	-3.91	18.46	0.070	7.000	Pass
			RB1#13	22.42	-1.76	-3.91	18.51	0.071	7.000	Pass
			RB1#24	22.4	-1.76	-3.91	18.49	0.071	7.000	Pass
			RB12#0	21.18	-1.76	-3.91	17.27	0.053	7.000	Pass
			RB12#6	21.14	-1.76	-3.91	17.23	0.053	7.000	Pass
			RB12#13	21.25	-1.76	-3.91	17.34	0.054	7.000	Pass
			RB25#0	21.23	-1.76	-3.91	17.32	0.054	7.000	Pass
	MCH	QPSK	RB1#0	23.15	-1.76	-3.91	19.24	0.084	7.000	Pass
			RB1#13	23.27	-1.76	-3.91	19.36	0.086	7.000	Pass
			RB1#24	23.13	-1.76	-3.91	19.22	0.084	7.000	Pass
			RB12#0	22.15	-1.76	-3.91	18.24	0.067	7.000	Pass
			RB12#6	22.13	-1.76	-3.91	18.22	0.066	7.000	Pass
			RB12#13	22.21	-1.76	-3.91	18.30	0.068	7.000	Pass
			RB25#0	22.15	-1.76	-3.91	18.24	0.067	7.000	Pass
		16-QAM	RB1#0	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
			RB1#13	22.4	-1.76	-3.91	18.49	0.071	7.000	Pass
			RB1#24	22.12	-1.76	-3.91	18.21	0.066	7.000	Pass
			RB12#0	21.15	-1.76	-3.91	17.24	0.053	7.000	Pass
			RB12#6	21.16	-1.76	-3.91	17.25	0.053	7.000	Pass
			RB12#13	21.21	-1.76	-3.91	17.30	0.054	7.000	Pass
			RB25#0	21.19	-1.76	-3.91	17.28	0.053	7.000	Pass
	HCH	QPSK	RB1#0	23.21	-1.76	-3.91	19.30	0.085	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 Band 5										
			RB1#13	23.25	-1.76	-3.91	19.34	0.086	7.000	Pass
			RB1#24	23.24	-1.76	-3.91	19.33	0.086	7.000	Pass
			RB12#0	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
			RB12#6	22.18	-1.76	-3.91	18.27	0.067	7.000	Pass
			RB12#13	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
			RB25#0	22.21	-1.76	-3.91	18.30	0.068	7.000	Pass
		16-QAM	RB1#0	22.38	-1.76	-3.91	18.47	0.070	7.000	Pass
			RB1#13	22.48	-1.76	-3.91	18.57	0.072	7.000	Pass
			RB1#24	22.38	-1.76	-3.91	18.47	0.070	7.000	Pass
			RB12#0	21.2	-1.76	-3.91	17.29	0.054	7.000	Pass
			RB12#6	21.19	-1.76	-3.91	17.28	0.053	7.000	Pass
			RB12#13	21.27	-1.76	-3.91	17.36	0.054	7.000	Pass
			RB25#0	21.2	-1.76	-3.91	17.29	0.054	7.000	Pass
10 MHz	LCH	QPSK	RB1#0	23.18	-1.76	-3.91	19.27	0.085	7.000	Pass
			RB1#25	23.19	-1.76	-3.91	19.28	0.085	7.000	Pass
			RB1#49	23.14	-1.76	-3.91	19.23	0.084	7.000	Pass
			RB25#0	22.18	-1.76	-3.91	18.27	0.067	7.000	Pass
			RB25#13	22.21	-1.76	-3.91	18.30	0.068	7.000	Pass
			RB25#25	22.24	-1.76	-3.91	18.33	0.068	7.000	Pass
			RB50#0	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
		16-QAM	RB1#0	22.42	-1.76	-3.91	18.51	0.071	7.000	Pass
			RB1#25	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
			RB1#49	22.33	-1.76	-3.91	18.42	0.070	7.000	Pass
			RB25#0	21.16	-1.76	-3.91	17.25	0.053	7.000	Pass
			RB25#13	21.18	-1.76	-3.91	17.27	0.053	7.000	Pass
			RB25#25	21.25	-1.76	-3.91	17.34	0.054	7.000	Pass
			RB50#0	21.23	-1.76	-3.91	17.32	0.054	7.000	Pass
	MCH	QPSK	RB1#0	23.17	-1.76	-3.91	19.26	0.084	7.000	Pass
			RB1#25	23.23	-1.76	-3.91	19.32	0.086	7.000	Pass
			RB1#49	23.13	-1.76	-3.91	19.22	0.084	7.000	Pass
			RB25#0	22.16	-1.76	-3.91	18.25	0.067	7.000	Pass
			RB25#13	22.15	-1.76	-3.91	18.24	0.067	7.000	Pass
			RB25#25	22.2	-1.76	-3.91	18.29	0.067	7.000	Pass
			RB50#0	22.16	-1.76	-3.91	18.25	0.067	7.000	Pass
		16-QAM	RB1#0	22.4	-1.76	-3.91	18.49	0.071	7.000	Pass
			RB1#25	22.38	-1.76	-3.91	18.47	0.070	7.000	Pass
			RB1#49	22.33	-1.76	-3.91	18.42	0.070	7.000	Pass
			RB25#0	21.15	-1.76	-3.91	17.24	0.053	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 Band 5										
			RB25#13	21.2	-1.76	-3.91	17.29	0.054	7.000	Pass
			RB25#25	21.24	-1.76	-3.91	17.33	0.054	7.000	Pass
			RB50#0	21.13	-1.76	-3.91	17.22	0.053	7.000	Pass
	HCH	QPSK	RB1#0	23.2	-1.76	-3.91	19.29	0.085	7.000	Pass
			RB1#25	23.23	-1.76	-3.91	19.32	0.086	7.000	Pass
			RB1#49	23.13	-1.76	-3.91	19.22	0.084	7.000	Pass
			RB25#0	22.14	-1.76	-3.91	18.23	0.067	7.000	Pass
			RB25#13	22.15	-1.76	-3.91	18.24	0.067	7.000	Pass
			RB25#25	22.24	-1.76	-3.91	18.33	0.068	7.000	Pass
			RB50#0	22.24	-1.76	-3.91	18.33	0.068	7.000	Pass
		16-QAM	RB1#0	22.37	-1.76	-3.91	18.46	0.070	7.000	Pass
			RB1#25	22.29	-1.76	-3.91	18.38	0.069	7.000	Pass
			RB1#49	22.28	-1.76	-3.91	18.37	0.069	7.000	Pass
			RB25#0	21.13	-1.76	-3.91	17.22	0.053	7.000	Pass
			RB25#13	21.07	-1.76	-3.91	17.16	0.052	7.000	Pass
			RB25#25	21.17	-1.76	-3.91	17.26	0.053	7.000	Pass
			RB50#0	21.22	-1.76	-3.91	17.31	0.054	7.000	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 Band 7									
5 MHz	LCH	QPSK	RB1#0	17.68	1.77	19.45	0.088	2.000	Pass
			RB1#13	17.72	1.77	19.49	0.089	2.000	Pass
			RB1#24	17.64	1.77	19.41	0.087	2.000	Pass
			RB12#0	16.67	1.77	18.44	0.070	2.000	Pass
			RB12#6	16.67	1.77	18.44	0.070	2.000	Pass
			RB12#13	16.64	1.77	18.41	0.069	2.000	Pass
			RB25#0	16.64	1.77	18.41	0.069	2.000	Pass
		16-QAM	RB1#0	16.75	1.77	18.52	0.071	2.000	Pass
			RB1#13	16.78	1.77	18.55	0.072	2.000	Pass
			RB1#24	16.6	1.77	18.37	0.069	2.000	Pass
			RB12#0	15.67	1.77	17.44	0.055	2.000	Pass
			RB12#6	15.66	1.77	17.43	0.055	2.000	Pass
			RB12#13	15.64	1.77	17.41	0.055	2.000	Pass
			RB25#0	15.66	1.77	17.43	0.055	2.000	Pass
	MCH	QPSK	RB1#0	18.45	1.77	20.22	0.105	2.000	Pass
			RB1#13	18.64	1.77	20.41	0.110	2.000	Pass
			RB1#24	18.52	1.77	20.29	0.107	2.000	Pass
			RB12#0	17.49	1.77	19.26	0.084	2.000	Pass
			RB12#6	17.5	1.77	19.27	0.085	2.000	Pass
			RB12#13	17.52	1.77	19.29	0.085	2.000	Pass
			RB25#0	17.5	1.77	19.27	0.085	2.000	Pass
		16-QAM	RB1#0	17.48	1.77	19.25	0.084	2.000	Pass
			RB1#13	17.74	1.77	19.51	0.089	2.000	Pass
			RB1#24	17.75	1.77	19.52	0.090	2.000	Pass
			RB12#0	16.53	1.77	18.30	0.068	2.000	Pass
			RB12#6	16.55	1.77	18.32	0.068	2.000	Pass
			RB12#13	16.55	1.77	18.32	0.068	2.000	Pass
			RB25#0	16.52	1.77	18.29	0.067	2.000	Pass
	HCH	QPSK	RB1#0	18.32	1.77	20.09	0.102	2.000	Pass
			RB1#13	18.5	1.77	20.27	0.106	2.000	Pass
			RB1#24	18.45	1.77	20.22	0.105	2.000	Pass
			RB12#0	17.37	1.77	19.14	0.082	2.000	Pass
			RB12#6	17.37	1.77	19.14	0.082	2.000	Pass
			RB12#13	17.46	1.77	19.23	0.084	2.000	Pass
			RB25#0	17.4	1.77	19.17	0.083	2.000	Pass
		16-QAM	RB1#0	17.48	1.77	19.25	0.084	2.000	Pass
			RB1#13	17.65	1.77	19.42	0.087	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 Band 7									
			RB1#24	17.59	1.77	19.36	0.086	2.000	Pass
			RB12#0	16.43	1.77	18.20	0.066	2.000	Pass
			RB12#6	16.42	1.77	18.19	0.066	2.000	Pass
			RB12#13	16.48	1.77	18.25	0.067	2.000	Pass
			RB25#0	16.39	1.77	18.16	0.065	2.000	Pass
10 MHz	LCH	QPSK	RB1#0	17.65	1.77	19.42	0.087	2.000	Pass
			RB1#25	17.64	1.77	19.41	0.087	2.000	Pass
			RB1#49	17.68	1.77	19.45	0.088	2.000	Pass
			RB25#0	16.65	1.77	18.42	0.070	2.000	Pass
			RB25#13	16.64	1.77	18.41	0.069	2.000	Pass
			RB25#25	16.68	1.77	18.45	0.070	2.000	Pass
			RB50#0	16.62	1.77	18.39	0.069	2.000	Pass
		16-QAM	RB1#0	16.81	1.77	18.58	0.072	2.000	Pass
			RB1#25	16.78	1.77	18.55	0.072	2.000	Pass
			RB1#49	16.9	1.77	18.67	0.074	2.000	Pass
			RB25#0	15.66	1.77	17.43	0.055	2.000	Pass
			RB25#13	15.7	1.77	17.47	0.056	2.000	Pass
			RB25#25	15.75	1.77	17.52	0.056	2.000	Pass
			RB50#0	15.65	1.77	17.42	0.055	2.000	Pass
	MCH	QPSK	RB1#0	18.29	1.77	20.06	0.101	2.000	Pass
			RB1#25	18.6	1.77	20.37	0.109	2.000	Pass
			RB1#49	18.56	1.77	20.33	0.108	2.000	Pass
			RB25#0	17.5	1.77	19.27	0.085	2.000	Pass
			RB25#13	17.49	1.77	19.26	0.084	2.000	Pass
			RB25#25	17.57	1.77	19.34	0.086	2.000	Pass
			RB50#0	17.53	1.77	19.30	0.085	2.000	Pass
		16-QAM	RB1#0	17.49	1.77	19.26	0.084	2.000	Pass
			RB1#25	17.68	1.77	19.45	0.088	2.000	Pass
			RB1#49	17.62	1.77	19.39	0.087	2.000	Pass
			RB25#0	16.51	1.77	18.28	0.067	2.000	Pass
			RB25#13	16.53	1.77	18.30	0.068	2.000	Pass
			RB25#25	16.59	1.77	18.36	0.069	2.000	Pass
			RB50#0	16.51	1.77	18.28	0.067	2.000	Pass
	HCH	QPSK	RB1#0	18.27	1.77	20.04	0.101	2.000	Pass
			RB1#25	18.37	1.77	20.14	0.103	2.000	Pass
			RB1#49	18.43	1.77	20.20	0.105	2.000	Pass
			RB25#0	17.42	1.77	19.19	0.083	2.000	Pass
			RB25#13	17.42	1.77	19.19	0.083	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 Band 7									
			RB25#25	17.45	1.77	19.22	0.084	2.000	Pass
			RB50#0	17.4	1.77	19.17	0.083	2.000	Pass
		16-QAM	RB1#0	17.56	1.77	19.33	0.086	2.000	Pass
			RB1#25	17.52	1.77	19.29	0.085	2.000	Pass
			RB1#49	17.61	1.77	19.38	0.087	2.000	Pass
			RB25#0	16.44	1.77	18.21	0.066	2.000	Pass
			RB25#13	16.44	1.77	18.21	0.066	2.000	Pass
			RB25#25	16.47	1.77	18.24	0.067	2.000	Pass
			RB50#0	16.38	1.77	18.15	0.065	2.000	Pass
15 MHz	LCH	QPSK	RB1#0	17.42	1.77	19.19	0.083	2.000	Pass
			RB1#38	17.46	1.77	19.23	0.084	2.000	Pass
			RB1#74	17.5	1.77	19.27	0.085	2.000	Pass
			RB36#0	17.39	1.77	19.16	0.082	2.000	Pass
			RB36#19	17.41	1.77	19.18	0.083	2.000	Pass
			RB36#39	17.57	1.77	19.34	0.086	2.000	Pass
			RB75#0	16.54	1.77	18.31	0.068	2.000	Pass
		16-QAM	RB1#0	16.59	1.77	18.36	0.069	2.000	Pass
			RB1#38	16.62	1.77	18.39	0.069	2.000	Pass
			RB1#74	16.72	1.77	18.49	0.071	2.000	Pass
			RB36#0	16.48	1.77	18.25	0.067	2.000	Pass
			RB36#19	16.65	1.77	18.42	0.070	2.000	Pass
			RB36#39	16.83	1.77	18.60	0.072	2.000	Pass
			RB75#0	15.52	1.77	17.29	0.054	2.000	Pass
	MCH	QPSK	RB1#0	18.09	1.77	19.86	0.097	2.000	Pass
			RB1#38	18.41	1.77	20.18	0.104	2.000	Pass
			RB1#74	18.22	1.77	19.99	0.100	2.000	Pass
			RB36#0	18.08	1.77	19.85	0.097	2.000	Pass
			RB36#19	18.43	1.77	20.20	0.105	2.000	Pass
			RB36#39	18.22	1.77	19.99	0.100	2.000	Pass
			RB75#0	17.35	1.77	19.12	0.082	2.000	Pass
		16-QAM	RB1#0	17.18	1.77	18.95	0.079	2.000	Pass
			RB1#38	17.6	1.77	19.37	0.086	2.000	Pass
			RB1#74	17.38	1.77	19.15	0.082	2.000	Pass
			RB36#0	17.08	1.77	18.85	0.077	2.000	Pass
			RB36#19	17.57	1.77	19.34	0.086	2.000	Pass
			RB36#39	17.37	1.77	19.14	0.082	2.000	Pass
			RB75#0	16.37	1.77	18.14	0.065	2.000	Pass
	HCH	QPSK	RB1#0	18.15	1.77	19.92	0.098	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 Band 7									
			RB1#38	18.16	1.77	19.93	0.098	2.000	Pass
			RB1#74	18.2	1.77	19.97	0.099	2.000	Pass
			RB36#0	18.15	1.77	19.92	0.098	2.000	Pass
			RB36#19	18.19	1.77	19.96	0.099	2.000	Pass
			RB36#39	18.25	1.77	20.02	0.100	2.000	Pass
			RB75#0	17.23	1.77	19.00	0.079	2.000	Pass
		16-QAM	RB1#0	17.41	1.77	19.18	0.083	2.000	Pass
			RB1#38	17.29	1.77	19.06	0.081	2.000	Pass
			RB1#74	17.31	1.77	19.08	0.081	2.000	Pass
			RB36#0	17.39	1.77	19.16	0.082	2.000	Pass
			RB36#19	17.26	1.77	19.03	0.080	2.000	Pass
			RB36#39	17.44	1.77	19.21	0.083	2.000	Pass
			RB75#0	16.21	1.77	17.98	0.063	2.000	Pass
20 MHz	LCH	QPSK	RB1#0	17.44	1.77	19.21	0.083	2.000	Pass
			RB1#50	17.53	1.77	19.30	0.085	2.000	Pass
			RB1#99	17.71	1.77	19.48	0.089	2.000	Pass
			RB50#0	16.43	1.77	18.20	0.066	2.000	Pass
			RB50#25	16.44	1.77	18.21	0.066	2.000	Pass
			RB50#50	16.7	1.77	18.47	0.070	2.000	Pass
			RB100#0	16.56	1.77	18.33	0.068	2.000	Pass
		16-QAM	RB1#0	16.52	1.77	18.29	0.067	2.000	Pass
			RB1#50	16.75	1.77	18.52	0.071	2.000	Pass
			RB1#99	16.77	1.77	18.54	0.071	2.000	Pass
			RB50#0	15.44	1.77	17.21	0.053	2.000	Pass
			RB50#25	15.44	1.77	17.21	0.053	2.000	Pass
			RB50#50	15.65	1.77	17.42	0.055	2.000	Pass
			RB100#0	15.57	1.77	17.34	0.054	2.000	Pass
	MCH	QPSK	RB1#0	17.98	1.77	19.75	0.094	2.000	Pass
			RB1#50	18.37	1.77	20.14	0.103	2.000	Pass
			RB1#99	18.23	1.77	20.00	0.100	2.000	Pass
			RB50#0	17.23	1.77	19.00	0.079	2.000	Pass
			RB50#25	17.23	1.77	19.00	0.079	2.000	Pass
			RB50#50	17.33	1.77	19.10	0.081	2.000	Pass
			RB100#0	17.28	1.77	19.05	0.080	2.000	Pass
		16-QAM	RB1#0	17.05	1.77	18.82	0.076	2.000	Pass
			RB1#50	17.5	1.77	19.27	0.085	2.000	Pass
			RB1#99	17.26	1.77	19.03	0.080	2.000	Pass
			RB50#0	16.23	1.77	18.00	0.063	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 Band 7									
			RB50#25	16.24	1.77	18.01	0.063	2.000	Pass
			RB50#50	16.35	1.77	18.12	0.065	2.000	Pass
			RB100#0	16.27	1.77	18.04	0.064	2.000	Pass
	HCH	QPSK	RB1#0	18.14	1.77	19.91	0.098	2.000	Pass
			RB1#50	18.16	1.77	19.93	0.098	2.000	Pass
			RB1#99	18.19	1.77	19.96	0.099	2.000	Pass
			RB50#0	17.26	1.77	19.03	0.080	2.000	Pass
			RB50#25	17.26	1.77	19.03	0.080	2.000	Pass
			RB50#50	17.17	1.77	18.94	0.078	2.000	Pass
			RB100#0	17.23	1.77	19.00	0.079	2.000	Pass
		16-QAM	RB1#0	17.4	1.77	19.17	0.083	2.000	Pass
			RB1#50	17.33	1.77	19.10	0.081	2.000	Pass
			RB1#99	17.37	1.77	19.14	0.082	2.000	Pass
			RB50#0	16.26	1.77	18.03	0.064	2.000	Pass
			RB50#25	16.27	1.77	18.04	0.064	2.000	Pass
			RB50#50	16.18	1.77	17.95	0.062	2.000	Pass
			RB100#0	16.24	1.77	18.01	0.063	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 Band 12										
1.4 MHz	LCH	QPSK	RB1#0	22.94	-3.71	-5.86	17.08	0.051	3.000	Pass
			RB1#3	22.9	-3.71	-5.86	17.04	0.051	3.000	Pass
			RB1#5	22.92	-3.71	-5.86	17.06	0.051	3.000	Pass
			RB3#0	22.93	-3.71	-5.86	17.07	0.051	3.000	Pass
			RB3#2	22.94	-3.71	-5.86	17.08	0.051	3.000	Pass
			RB3#3	22.92	-3.71	-5.86	17.06	0.051	3.000	Pass
			RB6#0	21.9	-3.71	-5.86	16.04	0.040	3.000	Pass
		16-QAM	RB1#0	22.02	-3.71	-5.86	16.16	0.041	3.000	Pass
			RB1#3	22.14	-3.71	-5.86	16.28	0.042	3.000	Pass
			RB1#5	22.06	-3.71	-5.86	16.20	0.042	3.000	Pass
			RB3#0	22	-3.71	-5.86	16.14	0.041	3.000	Pass
			RB3#2	21.98	-3.71	-5.86	16.12	0.041	3.000	Pass
			RB3#3	21.95	-3.71	-5.86	16.09	0.041	3.000	Pass
			RB6#0	20.91	-3.71	-5.86	15.05	0.032	3.000	Pass
	MCH	QPSK	RB1#0	22.82	-3.71	-5.86	16.96	0.050	3.000	Pass
			RB1#3	22.94	-3.71	-5.86	17.08	0.051	3.000	Pass
			RB1#5	22.89	-3.71	-5.86	17.03	0.050	3.000	Pass
			RB3#0	22.85	-3.71	-5.86	16.99	0.050	3.000	Pass
			RB3#2	22.87	-3.71	-5.86	17.01	0.050	3.000	Pass
			RB3#3	22.9	-3.71	-5.86	17.04	0.051	3.000	Pass
			RB6#0	21.8	-3.71	-5.86	15.94	0.039	3.000	Pass
		16-QAM	RB1#0	22.07	-3.71	-5.86	16.21	0.042	3.000	Pass
			RB1#3	22.07	-3.71	-5.86	16.21	0.042	3.000	Pass
			RB1#5	22.11	-3.71	-5.86	16.25	0.042	3.000	Pass
			RB3#0	21.9	-3.71	-5.86	16.04	0.040	3.000	Pass
			RB3#2	21.97	-3.71	-5.86	16.11	0.041	3.000	Pass
			RB3#3	21.89	-3.71	-5.86	16.03	0.040	3.000	Pass
			RB6#0	20.82	-3.71	-5.86	14.96	0.031	3.000	Pass
	HCH	QPSK	RB1#0	22.88	-3.71	-5.86	17.02	0.050	3.000	Pass
			RB1#3	22.94	-3.71	-5.86	17.08	0.051	3.000	Pass
			RB1#5	22.88	-3.71	-5.86	17.02	0.050	3.000	Pass
			RB3#0	22.93	-3.71	-5.86	17.07	0.051	3.000	Pass
			RB3#2	22.88	-3.71	-5.86	17.02	0.050	3.000	Pass
			RB3#3	22.87	-3.71	-5.86	17.01	0.050	3.000	Pass
			RB6#0	21.91	-3.71	-5.86	16.05	0.040	3.000	Pass
		16-QAM	RB1#0	22	-3.71	-5.86	16.14	0.041	3.000	Pass
			RB1#3	21.98	-3.71	-5.86	16.12	0.041	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 Band 12										
			RB1#5	21.99	-3.71	-5.86	16.13	0.041	3.000	Pass
			RB3#0	21.97	-3.71	-5.86	16.11	0.041	3.000	Pass
			RB3#2	21.96	-3.71	-5.86	16.10	0.041	3.000	Pass
			RB3#3	22.03	-3.71	-5.86	16.17	0.041	3.000	Pass
			RB6#0	20.88	-3.71	-5.86	15.02	0.032	3.000	Pass
3 MHz	LCH	QPSK	RB1#0	22.84	-3.71	-5.86	16.98	0.050	3.000	Pass
			RB1#7	22.96	-3.71	-5.86	17.10	0.051	3.000	Pass
			RB1#14	22.84	-3.71	-5.86	16.98	0.050	3.000	Pass
			RB8#0	21.97	-3.71	-5.86	16.11	0.041	3.000	Pass
			RB8#4	21.95	-3.71	-5.86	16.09	0.041	3.000	Pass
			RB8#7	21.95	-3.71	-5.86	16.09	0.041	3.000	Pass
			RB15#0	21.97	-3.71	-5.86	16.11	0.041	3.000	Pass
		16-QAM	RB1#0	22.06	-3.71	-5.86	16.20	0.042	3.000	Pass
			RB1#7	22.07	-3.71	-5.86	16.21	0.042	3.000	Pass
			RB1#14	21.94	-3.71	-5.86	16.08	0.041	3.000	Pass
			RB8#0	21.01	-3.71	-5.86	15.15	0.033	3.000	Pass
			RB8#4	20.96	-3.71	-5.86	15.10	0.032	3.000	Pass
			RB8#7	20.97	-3.71	-5.86	15.11	0.032	3.000	Pass
			RB15#0	20.95	-3.71	-5.86	15.09	0.032	3.000	Pass
	MCH	QPSK	RB1#0	22.85	-3.71	-5.86	16.99	0.050	3.000	Pass
			RB1#7	22.96	-3.71	-5.86	17.10	0.051	3.000	Pass
			RB1#14	22.87	-3.71	-5.86	17.01	0.050	3.000	Pass
			RB8#0	21.84	-3.71	-5.86	15.98	0.040	3.000	Pass
			RB8#4	21.85	-3.71	-5.86	15.99	0.040	3.000	Pass
			RB8#7	21.93	-3.71	-5.86	16.07	0.040	3.000	Pass
			RB15#0	21.85	-3.71	-5.86	15.99	0.040	3.000	Pass
		16-QAM	RB1#0	22.04	-3.71	-5.86	16.18	0.041	3.000	Pass
			RB1#7	22.06	-3.71	-5.86	16.20	0.042	3.000	Pass
			RB1#14	22.01	-3.71	-5.86	16.15	0.041	3.000	Pass
			RB8#0	20.86	-3.71	-5.86	15.00	0.032	3.000	Pass
			RB8#4	20.88	-3.71	-5.86	15.02	0.032	3.000	Pass
			RB8#7	20.94	-3.71	-5.86	15.08	0.032	3.000	Pass
			RB15#0	20.9	-3.71	-5.86	15.04	0.032	3.000	Pass
	HCH	QPSK	RB1#0	22.89	-3.71	-5.86	17.03	0.050	3.000	Pass
			RB1#7	22.97	-3.71	-5.86	17.11	0.051	3.000	Pass
			RB1#14	22.88	-3.71	-5.86	17.02	0.050	3.000	Pass
			RB8#0	21.83	-3.71	-5.86	15.97	0.040	3.000	Pass
			RB8#4	21.83	-3.71	-5.86	15.97	0.040	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 Band 12										
			RB8#7	21.92	-3.71	-5.86	16.06	0.040	3.000	Pass
			RB15#0	21.9	-3.71	-5.86	16.04	0.040	3.000	Pass
		16-QAM	RB1#0	22	-3.71	-5.86	16.14	0.041	3.000	Pass
			RB1#7	22.18	-3.71	-5.86	16.32	0.043	3.000	Pass
			RB1#14	21.96	-3.71	-5.86	16.10	0.041	3.000	Pass
			RB8#0	20.82	-3.71	-5.86	14.96	0.031	3.000	Pass
			RB8#4	20.88	-3.71	-5.86	15.02	0.032	3.000	Pass
			RB8#7	20.97	-3.71	-5.86	15.11	0.032	3.000	Pass
			RB15#0	20.95	-3.71	-5.86	15.09	0.032	3.000	Pass
5 MHz	LCH	QPSK	RB1#0	22.95	-3.71	-5.86	17.09	0.051	3.000	Pass
			RB1#13	23.03	-3.71	-5.86	17.17	0.052	3.000	Pass
			RB1#24	22.92	-3.71	-5.86	17.06	0.051	3.000	Pass
			RB12#0	21.87	-3.71	-5.86	16.01	0.040	3.000	Pass
			RB12#6	21.85	-3.71	-5.86	15.99	0.040	3.000	Pass
			RB12#13	21.97	-3.71	-5.86	16.11	0.041	3.000	Pass
			RB25#0	21.95	-3.71	-5.86	16.09	0.041	3.000	Pass
		16-QAM	RB1#0	21.99	-3.71	-5.86	16.13	0.041	3.000	Pass
			RB1#13	22.14	-3.71	-5.86	16.28	0.042	3.000	Pass
			RB1#24	21.96	-3.71	-5.86	16.10	0.041	3.000	Pass
			RB12#0	20.88	-3.71	-5.86	15.02	0.032	3.000	Pass
			RB12#6	20.94	-3.71	-5.86	15.08	0.032	3.000	Pass
			RB12#13	20.98	-3.71	-5.86	15.12	0.033	3.000	Pass
			RB25#0	20.98	-3.71	-5.86	15.12	0.033	3.000	Pass
	MCH	QPSK	RB1#0	22.89	-3.71	-5.86	17.03	0.050	3.000	Pass
			RB1#13	22.95	-3.71	-5.86	17.09	0.051	3.000	Pass
			RB1#24	22.92	-3.71	-5.86	17.06	0.051	3.000	Pass
			RB12#0	21.92	-3.71	-5.86	16.06	0.040	3.000	Pass
			RB12#6	21.88	-3.71	-5.86	16.02	0.040	3.000	Pass
			RB12#13	21.94	-3.71	-5.86	16.08	0.041	3.000	Pass
			RB25#0	21.88	-3.71	-5.86	16.02	0.040	3.000	Pass
		16-QAM	RB1#0	21.94	-3.71	-5.86	16.08	0.041	3.000	Pass
			RB1#13	21.93	-3.71	-5.86	16.07	0.040	3.000	Pass
			RB1#24	21.95	-3.71	-5.86	16.09	0.041	3.000	Pass
			RB12#0	20.91	-3.71	-5.86	15.05	0.032	3.000	Pass
			RB12#6	20.9	-3.71	-5.86	15.04	0.032	3.000	Pass
			RB12#13	20.94	-3.71	-5.86	15.08	0.032	3.000	Pass
			RB25#0	20.87	-3.71	-5.86	15.01	0.032	3.000	Pass
	HCH	QPSK	RB1#0	22.89	-3.71	-5.86	17.03	0.050	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 Band 12										
			RB1#13	23.01	-3.71	-5.86	17.15	0.052	3.000	Pass
			RB1#24	22.97	-3.71	-5.86	17.11	0.051	3.000	Pass
			RB12#0	21.86	-3.71	-5.86	16.00	0.040	3.000	Pass
			RB12#6	21.9	-3.71	-5.86	16.04	0.040	3.000	Pass
			RB12#13	21.92	-3.71	-5.86	16.06	0.040	3.000	Pass
			RB25#0	21.95	-3.71	-5.86	16.09	0.041	3.000	Pass
		16-QAM	RB1#0	22.09	-3.71	-5.86	16.23	0.042	3.000	Pass
			RB1#13	22.09	-3.71	-5.86	16.23	0.042	3.000	Pass
			RB1#24	22.15	-3.71	-5.86	16.29	0.043	3.000	Pass
			RB12#0	20.92	-3.71	-5.86	15.06	0.032	3.000	Pass
			RB12#6	20.91	-3.71	-5.86	15.05	0.032	3.000	Pass
			RB12#13	20.95	-3.71	-5.86	15.09	0.032	3.000	Pass
			RB25#0	20.94	-3.71	-5.86	15.08	0.032	3.000	Pass
10 MHz	LCH	QPSK	RB1#0	22.87	-3.71	-5.86	17.01	0.050	3.000	Pass
			RB1#25	22.91	-3.71	-5.86	17.05	0.051	3.000	Pass
			RB1#49	22.85	-3.71	-5.86	16.99	0.050	3.000	Pass
			RB25#0	21.87	-3.71	-5.86	16.01	0.040	3.000	Pass
			RB25#13	21.85	-3.71	-5.86	15.99	0.040	3.000	Pass
			RB25#25	21.92	-3.71	-5.86	16.06	0.040	3.000	Pass
			RB50#0	21.94	-3.71	-5.86	16.08	0.041	3.000	Pass
		16-QAM	RB1#0	22.03	-3.71	-5.86	16.17	0.041	3.000	Pass
			RB1#25	22	-3.71	-5.86	16.14	0.041	3.000	Pass
			RB1#49	21.94	-3.71	-5.86	16.08	0.041	3.000	Pass
			RB25#0	20.88	-3.71	-5.86	15.02	0.032	3.000	Pass
			RB25#13	20.93	-3.71	-5.86	15.07	0.032	3.000	Pass
			RB25#25	20.98	-3.71	-5.86	15.12	0.033	3.000	Pass
			RB50#0	20.97	-3.71	-5.86	15.11	0.032	3.000	Pass
	MCH	QPSK	RB1#0	22.94	-3.71	-5.86	17.08	0.051	3.000	Pass
			RB1#25	22.97	-3.71	-5.86	17.11	0.051	3.000	Pass
			RB1#49	22.86	-3.71	-5.86	17.00	0.050	3.000	Pass
			RB25#0	21.89	-3.71	-5.86	16.03	0.040	3.000	Pass
			RB25#13	21.86	-3.71	-5.86	16.00	0.040	3.000	Pass
			RB25#25	21.96	-3.71	-5.86	16.10	0.041	3.000	Pass
			RB50#0	21.91	-3.71	-5.86	16.05	0.040	3.000	Pass
		16-QAM	RB1#0	22.11	-3.71	-5.86	16.25	0.042	3.000	Pass
			RB1#25	21.91	-3.71	-5.86	16.05	0.040	3.000	Pass
			RB1#49	22.01	-3.71	-5.86	16.15	0.041	3.000	Pass
			RB25#0	20.93	-3.71	-5.86	15.07	0.032	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 Band 12										
			RB25#13	20.93	-3.71	-5.86	15.07	0.032	3.000	Pass
			RB25#25	21	-3.71	-5.86	15.14	0.033	3.000	Pass
			RB50#0	20.89	-3.71	-5.86	15.03	0.032	3.000	Pass
	HCH	QPSK	RB1#0	22.89	-3.71	-5.86	17.03	0.050	3.000	Pass
			RB1#25	22.93	-3.71	-5.86	17.07	0.051	3.000	Pass
			RB1#49	22.89	-3.71	-5.86	17.03	0.050	3.000	Pass
			RB25#0	21.85	-3.71	-5.86	15.99	0.040	3.000	Pass
			RB25#13	21.91	-3.71	-5.86	16.05	0.040	3.000	Pass
			RB25#25	21.93	-3.71	-5.86	16.07	0.040	3.000	Pass
			RB50#0	21.85	-3.71	-5.86	15.99	0.040	3.000	Pass
		16-QAM	RB1#0	21.99	-3.71	-5.86	16.13	0.041	3.000	Pass
			RB1#25	22.04	-3.71	-5.86	16.18	0.041	3.000	Pass
			RB1#49	22.05	-3.71	-5.86	16.19	0.042	3.000	Pass
			RB25#0	20.87	-3.71	-5.86	15.01	0.032	3.000	Pass
			RB25#13	20.89	-3.71	-5.86	15.03	0.032	3.000	Pass
			RB25#25	20.92	-3.71	-5.86	15.06	0.032	3.000	Pass
			RB50#0	20.84	-3.71	-5.86	14.98	0.031	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 Band 13										
5 MHz	LCH	QPSK	RB1#0	23.15	-5.02	-7.17	15.98	0.040	3.000	Pass
			RB1#13	23.19	-5.02	-7.17	16.02	0.040	3.000	Pass
			RB1#24	23.17	-5.02	-7.17	16.00	0.040	3.000	Pass
			RB12#0	22.08	-5.02	-7.17	14.91	0.031	3.000	Pass
			RB12#6	22.08	-5.02	-7.17	14.91	0.031	3.000	Pass
			RB12#13	22.18	-5.02	-7.17	15.01	0.032	3.000	Pass
			RB25#0	22.19	-5.02	-7.17	15.02	0.032	3.000	Pass
		16-QAM	RB1#0	22.32	-5.02	-7.17	15.15	0.033	3.000	Pass
			RB1#13	22.42	-5.02	-7.17	15.25	0.033	3.000	Pass
			RB1#24	22.14	-5.02	-7.17	14.97	0.031	3.000	Pass
			RB12#0	21.12	-5.02	-7.17	13.95	0.025	3.000	Pass
			RB12#6	21.12	-5.02	-7.17	13.95	0.025	3.000	Pass
			RB12#13	21.22	-5.02	-7.17	14.05	0.025	3.000	Pass
			RB25#0	21.21	-5.02	-7.17	14.04	0.025	3.000	Pass
	MCH	QPSK	RB1#0	23.14	-5.02	-7.17	15.97	0.040	3.000	Pass
			RB1#13	23.27	-5.02	-7.17	16.10	0.041	3.000	Pass
			RB1#24	23.15	-5.02	-7.17	15.98	0.040	3.000	Pass
			RB12#0	22.12	-5.02	-7.17	14.95	0.031	3.000	Pass
			RB12#6	22.1	-5.02	-7.17	14.93	0.031	3.000	Pass
			RB12#13	22.21	-5.02	-7.17	15.04	0.032	3.000	Pass
			RB25#0	22.1	-5.02	-7.17	14.93	0.031	3.000	Pass
		16-QAM	RB1#0	22.34	-5.02	-7.17	15.17	0.033	3.000	Pass
			RB1#13	22.39	-5.02	-7.17	15.22	0.033	3.000	Pass
			RB1#24	22.4	-5.02	-7.17	15.23	0.033	3.000	Pass
			RB12#0	21.09	-5.02	-7.17	13.92	0.025	3.000	Pass
			RB12#6	21.12	-5.02	-7.17	13.95	0.025	3.000	Pass
			RB12#13	21.2	-5.02	-7.17	14.03	0.025	3.000	Pass
			RB25#0	21.1	-5.02	-7.17	13.93	0.025	3.000	Pass
	HCH	QPSK	RB1#0	23.16	-5.02	-7.17	15.99	0.040	3.000	Pass
			RB1#13	23.29	-5.02	-7.17	16.12	0.041	3.000	Pass
			RB1#24	23.18	-5.02	-7.17	16.01	0.040	3.000	Pass
			RB12#0	22.13	-5.02	-7.17	14.96	0.031	3.000	Pass
			RB12#6	22.1	-5.02	-7.17	14.93	0.031	3.000	Pass
			RB12#13	22.19	-5.02	-7.17	15.02	0.032	3.000	Pass
			RB25#0	22.21	-5.02	-7.17	15.04	0.032	3.000	Pass
		16-QAM	RB1#0	22.38	-5.02	-7.17	15.21	0.033	3.000	Pass
			RB1#13	22.37	-5.02	-7.17	15.20	0.033	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 Band 13										
			RB1#24	22.36	-5.02	-7.17	15.19	0.033	3.000	Pass
			RB12#0	21.16	-5.02	-7.17	13.99	0.025	3.000	Pass
			RB12#6	21.15	-5.02	-7.17	13.98	0.025	3.000	Pass
			RB12#13	21.27	-5.02	-7.17	14.10	0.026	3.000	Pass
			RB25#0	21.2	-5.02	-7.17	14.03	0.025	3.000	Pass
10 MHz	LCH	QPSK	RB1#0	23.11	-5.02	-7.17	15.94	0.039	3.000	Pass
			RB1#25	23.18	-5.02	-7.17	16.01	0.040	3.000	Pass
			RB1#49	23.13	-5.02	-7.17	15.96	0.039	3.000	Pass
			RB25#0	22.14	-5.02	-7.17	14.97	0.031	3.000	Pass
			RB25#13	22.14	-5.02	-7.17	14.97	0.031	3.000	Pass
			RB25#25	22.25	-5.02	-7.17	15.08	0.032	3.000	Pass
			RB50#0	22.19	-5.02	-7.17	15.02	0.032	3.000	Pass
		16-QAM	RB1#0	22.38	-5.02	-7.17	15.21	0.033	3.000	Pass
			RB1#25	22.28	-5.02	-7.17	15.11	0.032	3.000	Pass
			RB1#49	22.29	-5.02	-7.17	15.12	0.033	3.000	Pass
			RB25#0	21.19	-5.02	-7.17	14.02	0.025	3.000	Pass
			RB25#13	21.22	-5.02	-7.17	14.05	0.025	3.000	Pass
			RB25#25	21.23	-5.02	-7.17	14.06	0.025	3.000	Pass
			RB50#0	21.21	-5.02	-7.17	14.04	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 Band 14										
5 MHz	LCH	QPSK	RB1#0	23.26	-5.11	-7.26	16.00	0.040	3.000	Pass
			RB1#13	23.36	-5.11	-7.26	16.10	0.041	3.000	Pass
			RB1#24	23.23	-5.11	-7.26	15.97	0.040	3.000	Pass
			RB12#0	22.21	-5.11	-7.26	14.95	0.031	3.000	Pass
			RB12#6	22.25	-5.11	-7.26	14.99	0.032	3.000	Pass
			RB12#13	22.27	-5.11	-7.26	15.01	0.032	3.000	Pass
			RB25#0	22.27	-5.11	-7.26	15.01	0.032	3.000	Pass
		16-QAM	RB1#0	22.3	-5.11	-7.26	15.04	0.032	3.000	Pass
			RB1#13	22.43	-5.11	-7.26	15.17	0.033	3.000	Pass
			RB1#24	22.32	-5.11	-7.26	15.06	0.032	3.000	Pass
			RB12#0	21.22	-5.11	-7.26	13.96	0.025	3.000	Pass
			RB12#6	21.27	-5.11	-7.26	14.01	0.025	3.000	Pass
			RB12#13	21.34	-5.11	-7.26	14.08	0.026	3.000	Pass
			RB25#0	21.31	-5.11	-7.26	14.05	0.025	3.000	Pass
	MCH	QPSK	RB1#0	23.21	-5.11	-7.26	15.95	0.039	3.000	Pass
			RB1#13	23.32	-5.11	-7.26	16.06	0.040	3.000	Pass
			RB1#24	23.23	-5.11	-7.26	15.97	0.040	3.000	Pass
			RB12#0	22.21	-5.11	-7.26	14.95	0.031	3.000	Pass
			RB12#6	22.21	-5.11	-7.26	14.95	0.031	3.000	Pass
			RB12#13	22.23	-5.11	-7.26	14.97	0.031	3.000	Pass
			RB25#0	22.21	-5.11	-7.26	14.95	0.031	3.000	Pass
		16-QAM	RB1#0	22.37	-5.11	-7.26	15.11	0.032	3.000	Pass
			RB1#13	22.54	-5.11	-7.26	15.28	0.034	3.000	Pass
			RB1#24	22.41	-5.11	-7.26	15.15	0.033	3.000	Pass
			RB12#0	21.22	-5.11	-7.26	13.96	0.025	3.000	Pass
			RB12#6	21.22	-5.11	-7.26	13.96	0.025	3.000	Pass
			RB12#13	21.27	-5.11	-7.26	14.01	0.025	3.000	Pass
			RB25#0	21.22	-5.11	-7.26	13.96	0.025	3.000	Pass
	HCH	QPSK	RB1#0	23.15	-5.11	-7.26	15.89	0.039	3.000	Pass
			RB1#13	23.26	-5.11	-7.26	16.00	0.040	3.000	Pass
			RB1#24	23.18	-5.11	-7.26	15.92	0.039	3.000	Pass
			RB12#0	22.17	-5.11	-7.26	14.91	0.031	3.000	Pass
			RB12#6	22.17	-5.11	-7.26	14.91	0.031	3.000	Pass
			RB12#13	22.22	-5.11	-7.26	14.96	0.031	3.000	Pass
			RB25#0	22.24	-5.11	-7.26	14.98	0.031	3.000	Pass
		16-QAM	RB1#0	22.38	-5.11	-7.26	15.12	0.033	3.000	Pass
			RB1#13	22.34	-5.11	-7.26	15.08	0.032	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 Band 14										
			RB1#24	22.42	-5.11	-7.26	15.16	0.033	3.000	Pass
			RB12#0	21.21	-5.11	-7.26	13.95	0.025	3.000	Pass
			RB12#6	21.22	-5.11	-7.26	13.96	0.025	3.000	Pass
			RB12#13	21.25	-5.11	-7.26	13.99	0.025	3.000	Pass
			RB25#0	21.23	-5.11	-7.26	13.97	0.025	3.000	Pass
10 MHz	LCH	QPSK	RB1#0	23.19	-5.11	-7.26	15.93	0.039	3.000	Pass
			RB1#25	23.24	-5.11	-7.26	15.98	0.040	3.000	Pass
			RB1#49	23.11	-5.11	-7.26	15.85	0.038	3.000	Pass
			RB25#0	22.23	-5.11	-7.26	14.97	0.031	3.000	Pass
			RB25#13	22.22	-5.11	-7.26	14.96	0.031	3.000	Pass
			RB25#25	22.27	-5.11	-7.26	15.01	0.032	3.000	Pass
			RB50#0	22.25	-5.11	-7.26	14.99	0.032	3.000	Pass
		16-QAM	RB1#0	22.23	-5.11	-7.26	14.97	0.031	3.000	Pass
			RB1#25	22.45	-5.11	-7.26	15.19	0.033	3.000	Pass
			RB1#49	22.31	-5.11	-7.26	15.05	0.032	3.000	Pass
			RB25#0	21.23	-5.11	-7.26	13.97	0.025	3.000	Pass
			RB25#13	21.28	-5.11	-7.26	14.02	0.025	3.000	Pass
			RB25#25	21.34	-5.11	-7.26	14.08	0.026	3.000	Pass
			RB50#0	21.22	-5.11	-7.26	13.96	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 Band 17										
5 MHz	LCH	QPSK	RB1#0	22.89	-4.21	-6.36	16.53	0.045	3.000	Pass
			RB1#13	23.01	-4.21	-6.36	16.65	0.046	3.000	Pass
			RB1#24	22.96	-4.21	-6.36	16.60	0.046	3.000	Pass
			RB12#0	21.88	-4.21	-6.36	15.52	0.036	3.000	Pass
			RB12#6	21.87	-4.21	-6.36	15.51	0.036	3.000	Pass
			RB12#13	22	-4.21	-6.36	15.64	0.037	3.000	Pass
			RB25#0	21.99	-4.21	-6.36	15.63	0.037	3.000	Pass
		16-QAM	RB1#0	21.92	-4.21	-6.36	15.56	0.036	3.000	Pass
			RB1#13	22.02	-4.21	-6.36	15.66	0.037	3.000	Pass
			RB1#24	22.04	-4.21	-6.36	15.68	0.037	3.000	Pass
			RB12#0	20.9	-4.21	-6.36	14.54	0.028	3.000	Pass
			RB12#6	20.87	-4.21	-6.36	14.51	0.028	3.000	Pass
			RB12#13	20.97	-4.21	-6.36	14.61	0.029	3.000	Pass
			RB25#0	20.98	-4.21	-6.36	14.62	0.029	3.000	Pass
	MCH	QPSK	RB1#0	22.95	-4.21	-6.36	16.59	0.046	3.000	Pass
			RB1#13	23.15	-4.21	-6.36	16.79	0.048	3.000	Pass
			RB1#24	22.95	-4.21	-6.36	16.59	0.046	3.000	Pass
			RB12#0	21.93	-4.21	-6.36	15.57	0.036	3.000	Pass
			RB12#6	21.94	-4.21	-6.36	15.58	0.036	3.000	Pass
			RB12#13	21.96	-4.21	-6.36	15.60	0.036	3.000	Pass
			RB25#0	21.95	-4.21	-6.36	15.59	0.036	3.000	Pass
		16-QAM	RB1#0	22.14	-4.21	-6.36	15.78	0.038	3.000	Pass
			RB1#13	22.19	-4.21	-6.36	15.83	0.038	3.000	Pass
			RB1#24	22.04	-4.21	-6.36	15.68	0.037	3.000	Pass
			RB12#0	21	-4.21	-6.36	14.64	0.029	3.000	Pass
			RB12#6	20.98	-4.21	-6.36	14.62	0.029	3.000	Pass
			RB12#13	20.99	-4.21	-6.36	14.63	0.029	3.000	Pass
			RB25#0	20.97	-4.21	-6.36	14.61	0.029	3.000	Pass
	HCH	QPSK	RB1#0	22.99	-4.21	-6.36	16.63	0.046	3.000	Pass
			RB1#13	23.03	-4.21	-6.36	16.67	0.046	3.000	Pass
			RB1#24	22.91	-4.21	-6.36	16.55	0.045	3.000	Pass
			RB12#0	22.01	-4.21	-6.36	15.65	0.037	3.000	Pass
			RB12#6	22	-4.21	-6.36	15.64	0.037	3.000	Pass
			RB12#13	21.9	-4.21	-6.36	15.54	0.036	3.000	Pass
			RB25#0	21.99	-4.21	-6.36	15.63	0.037	3.000	Pass
		16-QAM	RB1#0	22.12	-4.21	-6.36	15.76	0.038	3.000	Pass
			RB1#13	22.29	-4.21	-6.36	15.93	0.039	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 Band 17										
			RB1#24	22.07	-4.21	-6.36	15.71	0.037	3.000	Pass
			RB12#0	20.98	-4.21	-6.36	14.62	0.029	3.000	Pass
			RB12#6	21	-4.21	-6.36	14.64	0.029	3.000	Pass
			RB12#13	20.9	-4.21	-6.36	14.54	0.028	3.000	Pass
			RB25#0	21	-4.21	-6.36	14.64	0.029	3.000	Pass
10 MHz	LCH	QPSK	RB1#0	22.82	-4.21	-6.36	16.46	0.044	3.000	Pass
			RB1#25	23.02	-4.21	-6.36	16.66	0.046	3.000	Pass
			RB1#49	22.89	-4.21	-6.36	16.53	0.045	3.000	Pass
			RB25#0	21.94	-4.21	-6.36	15.58	0.036	3.000	Pass
			RB25#13	21.93	-4.21	-6.36	15.57	0.036	3.000	Pass
			RB25#25	21.98	-4.21	-6.36	15.62	0.036	3.000	Pass
			RB50#0	21.92	-4.21	-6.36	15.56	0.036	3.000	Pass
		16-QAM	RB1#0	22.06	-4.21	-6.36	15.70	0.037	3.000	Pass
			RB1#25	22.2	-4.21	-6.36	15.84	0.038	3.000	Pass
			RB1#49	22	-4.21	-6.36	15.64	0.037	3.000	Pass
			RB25#0	20.92	-4.21	-6.36	14.56	0.029	3.000	Pass
			RB25#13	20.96	-4.21	-6.36	14.60	0.029	3.000	Pass
			RB25#25	21.02	-4.21	-6.36	14.66	0.029	3.000	Pass
			RB50#0	20.94	-4.21	-6.36	14.58	0.029	3.000	Pass
	MCH	QPSK	RB1#0	22.89	-4.21	-6.36	16.53	0.045	3.000	Pass
			RB1#25	23.03	-4.21	-6.36	16.67	0.046	3.000	Pass
			RB1#49	22.93	-4.21	-6.36	16.57	0.045	3.000	Pass
			RB25#0	21.95	-4.21	-6.36	15.59	0.036	3.000	Pass
			RB25#13	21.97	-4.21	-6.36	15.61	0.036	3.000	Pass
			RB25#25	21.93	-4.21	-6.36	15.57	0.036	3.000	Pass
			RB50#0	21.98	-4.21	-6.36	15.62	0.036	3.000	Pass
		16-QAM	RB1#0	22.13	-4.21	-6.36	15.77	0.038	3.000	Pass
			RB1#25	22.13	-4.21	-6.36	15.77	0.038	3.000	Pass
			RB1#49	22.12	-4.21	-6.36	15.76	0.038	3.000	Pass
			RB25#0	20.93	-4.21	-6.36	14.57	0.029	3.000	Pass
			RB25#13	20.96	-4.21	-6.36	14.60	0.029	3.000	Pass
			RB25#25	20.96	-4.21	-6.36	14.60	0.029	3.000	Pass
			RB50#0	20.96	-4.21	-6.36	14.60	0.029	3.000	Pass
	HCH	QPSK	RB1#0	22.92	-4.21	-6.36	16.56	0.045	3.000	Pass
			RB1#25	23.07	-4.21	-6.36	16.71	0.047	3.000	Pass
			RB1#49	22.94	-4.21	-6.36	16.58	0.045	3.000	Pass
			RB25#0	21.93	-4.21	-6.36	15.57	0.036	3.000	Pass
			RB25#13	21.99	-4.21	-6.36	15.63	0.037	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 Band 17										
			RB25#25	21.92	-4.21	-6.36	15.56	0.036	3.000	Pass
			RB50#0	21.96	-4.21	-6.36	15.60	0.036	3.000	Pass
		16-QAM	RB1#0	22.06	-4.21	-6.36	15.70	0.037	3.000	Pass
			RB1#25	22.18	-4.21	-6.36	15.82	0.038	3.000	Pass
			RB1#49	22.05	-4.21	-6.36	15.69	0.037	3.000	Pass
			RB25#0	20.98	-4.21	-6.36	14.62	0.029	3.000	Pass
			RB25#13	20.94	-4.21	-6.36	14.58	0.029	3.000	Pass
			RB25#25	20.96	-4.21	-6.36	14.60	0.029	3.000	Pass
			RB50#0	20.98	-4.21	-6.36	14.62	0.029	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 Band 25									
1.4 MHz	LCH	QPSK	RB1#0	20.46	-0.23	20.23	0.105	2.000	Pass
			RB1#3	20.51	-0.23	20.28	0.107	2.000	Pass
			RB1#5	20.48	-0.23	20.25	0.106	2.000	Pass
			RB3#0	20.46	-0.23	20.23	0.105	2.000	Pass
			RB3#2	20.48	-0.23	20.25	0.106	2.000	Pass
			RB3#3	20.54	-0.23	20.31	0.107	2.000	Pass
			RB6#0	19.46	-0.23	19.23	0.084	2.000	Pass
		16-QAM	RB1#0	19.48	-0.23	19.25	0.084	2.000	Pass
			RB1#3	19.5	-0.23	19.27	0.085	2.000	Pass
			RB1#5	19.7	-0.23	19.47	0.089	2.000	Pass
			RB3#0	19.56	-0.23	19.33	0.086	2.000	Pass
			RB3#2	19.52	-0.23	19.29	0.085	2.000	Pass
			RB3#3	19.56	-0.23	19.33	0.086	2.000	Pass
			RB6#0	18.5	-0.23	18.27	0.067	2.000	Pass
	MCH	QPSK	RB1#0	20.62	-0.23	20.39	0.109	2.000	Pass
			RB1#3	20.61	-0.23	20.38	0.109	2.000	Pass
			RB1#5	20.65	-0.23	20.42	0.110	2.000	Pass
			RB3#0	20.6	-0.23	20.37	0.109	2.000	Pass
			RB3#2	20.63	-0.23	20.4	0.110	2.000	Pass
			RB3#3	20.65	-0.23	20.42	0.110	2.000	Pass
			RB6#0	19.62	-0.23	19.39	0.087	2.000	Pass
		16-QAM	RB1#0	19.72	-0.23	19.49	0.089	2.000	Pass
			RB1#3	19.8	-0.23	19.57	0.091	2.000	Pass
			RB1#5	19.83	-0.23	19.6	0.091	2.000	Pass
			RB3#0	19.73	-0.23	19.5	0.089	2.000	Pass
			RB3#2	19.65	-0.23	19.42	0.087	2.000	Pass
			RB3#3	19.67	-0.23	19.44	0.088	2.000	Pass
			RB6#0	18.6	-0.23	18.37	0.069	2.000	Pass
	HCH	QPSK	RB1#0	20.69	-0.23	20.46	0.111	2.000	Pass
			RB1#3	20.76	-0.23	20.53	0.113	2.000	Pass
			RB1#5	20.67	-0.23	20.44	0.111	2.000	Pass
			RB3#0	20.67	-0.23	20.44	0.111	2.000	Pass
			RB3#2	20.72	-0.23	20.49	0.112	2.000	Pass
			RB3#3	20.68	-0.23	20.45	0.111	2.000	Pass
			RB6#0	19.65	-0.23	19.42	0.087	2.000	Pass
		16-QAM	RB1#0	19.86	-0.23	19.63	0.092	2.000	Pass
			RB1#3	19.83	-0.23	19.6	0.091	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 Band 25									
			RB1#5	19.86	-0.23	19.63	0.092	2.000	Pass
			RB3#0	19.76	-0.23	19.53	0.090	2.000	Pass
			RB3#2	19.77	-0.23	19.54	0.090	2.000	Pass
			RB3#3	19.77	-0.23	19.54	0.090	2.000	Pass
			RB6#0	18.74	-0.23	18.51	0.071	2.000	Pass
3 MHz	LCH	QPSK	RB1#0	20.45	-0.23	20.22	0.105	2.000	Pass
			RB1#7	20.52	-0.23	20.29	0.107	2.000	Pass
			RB1#14	20.42	-0.23	20.19	0.104	2.000	Pass
			RB8#0	19.5	-0.23	19.27	0.085	2.000	Pass
			RB8#4	19.47	-0.23	19.24	0.084	2.000	Pass
			RB8#7	19.5	-0.23	19.27	0.085	2.000	Pass
			RB15#0	19.48	-0.23	19.25	0.084	2.000	Pass
		16-QAM	RB1#0	19.62	-0.23	19.39	0.087	2.000	Pass
			RB1#7	19.61	-0.23	19.38	0.087	2.000	Pass
			RB1#14	19.59	-0.23	19.36	0.086	2.000	Pass
			RB8#0	18.52	-0.23	18.29	0.067	2.000	Pass
			RB8#4	18.5	-0.23	18.27	0.067	2.000	Pass
			RB8#7	18.5	-0.23	18.27	0.067	2.000	Pass
			RB15#0	18.57	-0.23	18.34	0.068	2.000	Pass
	MCH	QPSK	RB1#0	20.6	-0.23	20.37	0.109	2.000	Pass
			RB1#7	20.69	-0.23	20.46	0.111	2.000	Pass
			RB1#14	20.58	-0.23	20.35	0.108	2.000	Pass
			RB8#0	19.56	-0.23	19.33	0.086	2.000	Pass
			RB8#4	19.56	-0.23	19.33	0.086	2.000	Pass
			RB8#7	19.62	-0.23	19.39	0.087	2.000	Pass
			RB15#0	19.54	-0.23	19.31	0.085	2.000	Pass
		16-QAM	RB1#0	19.75	-0.23	19.52	0.090	2.000	Pass
			RB1#7	19.82	-0.23	19.59	0.091	2.000	Pass
			RB1#14	19.71	-0.23	19.48	0.089	2.000	Pass
			RB8#0	18.55	-0.23	18.32	0.068	2.000	Pass
			RB8#4	18.55	-0.23	18.32	0.068	2.000	Pass
			RB8#7	18.67	-0.23	18.44	0.070	2.000	Pass
			RB15#0	18.59	-0.23	18.36	0.069	2.000	Pass
	HCH	QPSK	RB1#0	20.63	-0.23	20.4	0.110	2.000	Pass
			RB1#7	20.76	-0.23	20.53	0.113	2.000	Pass
			RB1#14	20.62	-0.23	20.39	0.109	2.000	Pass
			RB8#0	19.63	-0.23	19.4	0.087	2.000	Pass
			RB8#4	19.63	-0.23	19.4	0.087	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 Band 25									
			RB8#7	19.69	-0.23	19.46	0.088	2.000	Pass
			RB15#0	19.61	-0.23	19.38	0.087	2.000	Pass
		16-QAM	RB1#0	19.77	-0.23	19.54	0.090	2.000	Pass
			RB1#7	19.89	-0.23	19.66	0.092	2.000	Pass
			RB1#14	19.84	-0.23	19.61	0.091	2.000	Pass
			RB8#0	18.6	-0.23	18.37	0.069	2.000	Pass
			RB8#4	18.61	-0.23	18.38	0.069	2.000	Pass
			RB8#7	18.7	-0.23	18.47	0.070	2.000	Pass
			RB15#0	18.62	-0.23	18.39	0.069	2.000	Pass
5 MHz	LCH	QPSK	RB1#0	20.45	-0.23	20.22	0.105	2.000	Pass
			RB1#13	20.61	-0.23	20.38	0.109	2.000	Pass
			RB1#24	20.5	-0.23	20.27	0.106	2.000	Pass
			RB12#0	19.51	-0.23	19.28	0.085	2.000	Pass
			RB12#6	19.5	-0.23	19.27	0.085	2.000	Pass
			RB12#13	19.52	-0.23	19.29	0.085	2.000	Pass
			RB25#0	19.53	-0.23	19.3	0.085	2.000	Pass
		16-QAM	RB1#0	19.51	-0.23	19.28	0.085	2.000	Pass
			RB1#13	19.66	-0.23	19.43	0.088	2.000	Pass
			RB1#24	19.51	-0.23	19.28	0.085	2.000	Pass
			RB12#0	18.56	-0.23	18.33	0.068	2.000	Pass
			RB12#6	18.55	-0.23	18.32	0.068	2.000	Pass
			RB12#13	18.57	-0.23	18.34	0.068	2.000	Pass
			RB25#0	18.53	-0.23	18.3	0.068	2.000	Pass
	MCH	QPSK	RB1#0	20.56	-0.23	20.33	0.108	2.000	Pass
			RB1#13	20.66	-0.23	20.43	0.110	2.000	Pass
			RB1#24	20.66	-0.23	20.43	0.110	2.000	Pass
			RB12#0	19.56	-0.23	19.33	0.086	2.000	Pass
			RB12#6	19.55	-0.23	19.32	0.086	2.000	Pass
			RB12#13	19.64	-0.23	19.41	0.087	2.000	Pass
			RB25#0	19.57	-0.23	19.34	0.086	2.000	Pass
		16-QAM	RB1#0	19.65	-0.23	19.42	0.087	2.000	Pass
			RB1#13	19.74	-0.23	19.51	0.089	2.000	Pass
			RB1#24	19.76	-0.23	19.53	0.090	2.000	Pass
			RB12#0	18.54	-0.23	18.31	0.068	2.000	Pass
			RB12#6	18.52	-0.23	18.29	0.067	2.000	Pass
			RB12#13	18.64	-0.23	18.41	0.069	2.000	Pass
			RB25#0	18.58	-0.23	18.35	0.068	2.000	Pass
	HCH	QPSK	RB1#0	20.67	-0.23	20.44	0.111	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 Band 25									
			RB1#13	20.75	-0.23	20.52	0.113	2.000	Pass
			RB1#24	20.7	-0.23	20.47	0.111	2.000	Pass
			RB12#0	19.63	-0.23	19.4	0.087	2.000	Pass
			RB12#6	19.61	-0.23	19.38	0.087	2.000	Pass
			RB12#13	19.68	-0.23	19.45	0.088	2.000	Pass
			RB25#0	19.68	-0.23	19.45	0.088	2.000	Pass
		16-QAM	RB1#0	19.83	-0.23	19.6	0.091	2.000	Pass
			RB1#13	19.88	-0.23	19.65	0.092	2.000	Pass
			RB1#24	19.84	-0.23	19.61	0.091	2.000	Pass
			RB12#0	18.71	-0.23	18.48	0.070	2.000	Pass
			RB12#6	18.75	-0.23	18.52	0.071	2.000	Pass
			RB12#13	18.78	-0.23	18.55	0.072	2.000	Pass
			RB25#0	18.75	-0.23	18.52	0.071	2.000	Pass
10 MHz	LCH	QPSK	RB1#0	20.48	-0.23	20.25	0.106	2.000	Pass
			RB1#25	20.55	-0.23	20.32	0.108	2.000	Pass
			RB1#49	20.49	-0.23	20.26	0.106	2.000	Pass
			RB25#0	19.48	-0.23	19.25	0.084	2.000	Pass
			RB25#13	19.47	-0.23	19.24	0.084	2.000	Pass
			RB25#25	19.56	-0.23	19.33	0.086	2.000	Pass
			RB50#0	19.56	-0.23	19.33	0.086	2.000	Pass
		16-QAM	RB1#0	19.66	-0.23	19.43	0.088	2.000	Pass
			RB1#25	19.62	-0.23	19.39	0.087	2.000	Pass
			RB1#49	19.7	-0.23	19.47	0.089	2.000	Pass
			RB25#0	18.49	-0.23	18.26	0.067	2.000	Pass
			RB25#13	18.41	-0.23	18.18	0.066	2.000	Pass
			RB25#25	18.61	-0.23	18.38	0.069	2.000	Pass
			RB50#0	18.57	-0.23	18.34	0.068	2.000	Pass
	MCH	QPSK	RB1#0	20.57	-0.23	20.34	0.108	2.000	Pass
			RB1#25	20.66	-0.23	20.43	0.110	2.000	Pass
			RB1#49	20.64	-0.23	20.41	0.110	2.000	Pass
			RB25#0	19.58	-0.23	19.35	0.086	2.000	Pass
			RB25#13	19.56	-0.23	19.33	0.086	2.000	Pass
			RB25#25	19.68	-0.23	19.45	0.088	2.000	Pass
			RB50#0	19.59	-0.23	19.36	0.086	2.000	Pass
		16-QAM	RB1#0	19.71	-0.23	19.48	0.089	2.000	Pass
			RB1#25	19.98	-0.23	19.75	0.094	2.000	Pass
			RB1#49	19.76	-0.23	19.53	0.090	2.000	Pass
			RB25#0	18.63	-0.23	18.4	0.069	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 Band 25									
15 MHz	HCH	QPSK	RB25#13	18.63	-0.23	18.4	0.069	2.000	Pass
			RB25#25	18.67	-0.23	18.44	0.070	2.000	Pass
			RB50#0	18.6	-0.23	18.37	0.069	2.000	Pass
			RB1#0	20.67	-0.23	20.44	0.111	2.000	Pass
			RB1#25	20.69	-0.23	20.46	0.111	2.000	Pass
			RB1#49	20.67	-0.23	20.44	0.111	2.000	Pass
			RB25#0	19.62	-0.23	19.39	0.087	2.000	Pass
			RB25#13	19.64	-0.23	19.41	0.087	2.000	Pass
			RB25#25	19.7	-0.23	19.47	0.089	2.000	Pass
			RB50#0	19.71	-0.23	19.48	0.089	2.000	Pass
		16-QAM	RB1#0	19.72	-0.23	19.49	0.089	2.000	Pass
			RB1#25	19.77	-0.23	19.54	0.090	2.000	Pass
			RB1#49	19.58	-0.23	19.35	0.086	2.000	Pass
			RB25#0	18.62	-0.23	18.39	0.069	2.000	Pass
			RB25#13	18.65	-0.23	18.42	0.070	2.000	Pass
			RB25#25	18.72	-0.23	18.49	0.071	2.000	Pass
			RB50#0	18.73	-0.23	18.5	0.071	2.000	Pass
	LCH	QPSK	RB1#0	20.34	-0.23	20.11	0.103	2.000	Pass
			RB1#38	20.31	-0.23	20.08	0.102	2.000	Pass
			RB1#74	20.3	-0.23	20.07	0.102	2.000	Pass
			RB36#0	20.32	-0.23	20.09	0.102	2.000	Pass
			RB36#19	20.32	-0.23	20.09	0.102	2.000	Pass
			RB36#39	20.31	-0.23	20.08	0.102	2.000	Pass
			RB75#0	19.4	-0.23	19.17	0.083	2.000	Pass
		16-QAM	RB1#0	19.52	-0.23	19.29	0.085	2.000	Pass
			RB1#38	19.49	-0.23	19.26	0.084	2.000	Pass
			RB1#74	19.46	-0.23	19.23	0.084	2.000	Pass
			RB36#0	19.48	-0.23	19.25	0.084	2.000	Pass
			RB36#19	19.39	-0.23	19.16	0.082	2.000	Pass
			RB36#39	19.45	-0.23	19.22	0.084	2.000	Pass
			RB75#0	18.43	-0.23	18.2	0.066	2.000	Pass
	MCH	QPSK	RB1#0	20.33	-0.23	20.1	0.102	2.000	Pass
			RB1#38	20.45	-0.23	20.22	0.105	2.000	Pass
			RB1#74	20.46	-0.23	20.23	0.105	2.000	Pass
			RB36#0	20.33	-0.23	20.1	0.102	2.000	Pass
			RB36#19	20.38	-0.23	20.15	0.104	2.000	Pass
			RB36#39	20.43	-0.23	20.2	0.105	2.000	Pass
			RB75#0	19.41	-0.23	19.18	0.083	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 Band 25									
20 MHz	LCH	16-QAM	RB1#0	19.65	-0.23	19.42	0.087	2.000	Pass
			RB1#38	19.6	-0.23	19.37	0.086	2.000	Pass
			RB1#74	19.62	-0.23	19.39	0.087	2.000	Pass
			RB36#0	19.49	-0.23	19.26	0.084	2.000	Pass
			RB36#19	19.61	-0.23	19.38	0.087	2.000	Pass
			RB36#39	19.59	-0.23	19.36	0.086	2.000	Pass
			RB75#0	18.42	-0.23	18.19	0.066	2.000	Pass
		QPSK	RB1#0	20.54	-0.23	20.31	0.107	2.000	Pass
			RB1#38	20.54	-0.23	20.31	0.107	2.000	Pass
			RB1#74	20.42	-0.23	20.19	0.104	2.000	Pass
			RB36#0	20.52	-0.23	20.29	0.107	2.000	Pass
			RB36#19	20.52	-0.23	20.29	0.107	2.000	Pass
			RB36#39	20.42	-0.23	20.19	0.104	2.000	Pass
			RB75#0	19.51	-0.23	19.28	0.085	2.000	Pass
		16-QAM	RB1#0	19.75	-0.23	19.52	0.090	2.000	Pass
			RB1#38	19.7	-0.23	19.47	0.089	2.000	Pass
			RB1#74	19.67	-0.23	19.44	0.088	2.000	Pass
			RB36#0	19.7	-0.23	19.47	0.089	2.000	Pass
			RB36#19	19.65	-0.23	19.42	0.087	2.000	Pass
			RB36#39	19.61	-0.23	19.38	0.087	2.000	Pass
			RB75#0	18.53	-0.23	18.3	0.068	2.000	Pass
	MCH	QPSK	RB1#0	20.41	-0.23	20.18	0.104	2.000	Pass
			RB1#50	20.44	-0.23	20.21	0.105	2.000	Pass
			RB1#99	20.51	-0.23	20.28	0.107	2.000	Pass
	HCH	QPSK	RB1#0	20.26	-0.23	20.03	0.101	2.000	Pass
			RB1#50	20.35	-0.23	20.12	0.103	2.000	Pass
			RB1#99	20.32	-0.23	20.09	0.102	2.000	Pass
			RB50#0	19.34	-0.23	19.11	0.081	2.000	Pass
			RB50#25	19.34	-0.23	19.11	0.081	2.000	Pass
			RB50#50	19.42	-0.23	19.19	0.083	2.000	Pass
			RB100#0	19.44	-0.23	19.21	0.083	2.000	Pass
		16-QAM	RB1#0	19.52	-0.23	19.29	0.085	2.000	Pass
			RB1#50	19.56	-0.23	19.33	0.086	2.000	Pass
			RB1#99	19.44	-0.23	19.21	0.083	2.000	Pass
			RB50#0	18.39	-0.23	18.16	0.065	2.000	Pass
			RB50#25	18.38	-0.23	18.15	0.065	2.000	Pass
			RB50#50	18.43	-0.23	18.2	0.066	2.000	Pass
			RB100#0	18.44	-0.23	18.21	0.066	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 Band 25									
			RB50#0	19.42	-0.23	19.19	0.083	2.000	Pass
			RB50#25	19.41	-0.23	19.18	0.083	2.000	Pass
			RB50#50	19.57	-0.23	19.34	0.086	2.000	Pass
			RB100#0	19.46	-0.23	19.23	0.084	2.000	Pass
		16-QAM	RB1#0	19.44	-0.23	19.21	0.083	2.000	Pass
			RB1#50	19.6	-0.23	19.37	0.086	2.000	Pass
			RB1#99	19.55	-0.23	19.32	0.086	2.000	Pass
			RB50#0	18.4	-0.23	18.17	0.066	2.000	Pass
			RB50#25	18.4	-0.23	18.17	0.066	2.000	Pass
			RB50#50	18.55	-0.23	18.32	0.068	2.000	Pass
			RB100#0	18.47	-0.23	18.24	0.067	2.000	Pass
	HCH	QPSK	RB1#0	20.49	-0.23	20.26	0.106	2.000	Pass
			RB1#50	20.53	-0.23	20.3	0.107	2.000	Pass
			RB1#99	20.43	-0.23	20.2	0.105	2.000	Pass
			RB50#0	19.5	-0.23	19.27	0.085	2.000	Pass
			RB50#25	19.49	-0.23	19.26	0.084	2.000	Pass
			RB50#50	19.52	-0.23	19.29	0.085	2.000	Pass
			RB100#0	19.61	-0.23	19.38	0.087	2.000	Pass
		16-QAM	RB1#0	19.86	-0.23	19.63	0.092	2.000	Pass
			RB1#50	19.81	-0.23	19.58	0.091	2.000	Pass
			RB1#99	19.63	-0.23	19.4	0.087	2.000	Pass
			RB50#0	18.55	-0.23	18.32	0.068	2.000	Pass
			RB50#25	18.57	-0.23	18.34	0.068	2.000	Pass
			RB50#50	18.59	-0.23	18.36	0.069	2.000	Pass
			RB100#0	18.58	-0.23	18.35	0.068	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 B26 (Part22)										
1.4 MHz	LCH	QPSK	RB1#0	23.08	-1.76	-3.91	19.17	0.083	7.000	Pass
			RB1#3	23.25	-1.76	-3.91	19.34	0.086	7.000	Pass
			RB1#5	23.22	-1.76	-3.91	19.31	0.085	7.000	Pass
			RB3#0	23.2	-1.76	-3.91	19.29	0.085	7.000	Pass
			RB3#2	23.2	-1.76	-3.91	19.29	0.085	7.000	Pass
			RB3#3	23.22	-1.76	-3.91	19.31	0.085	7.000	Pass
			RB6#0	22.22	-1.76	-3.91	18.31	0.068	7.000	Pass
		16-QAM	RB1#0	22.16	-1.76	-3.91	18.25	0.067	7.000	Pass
			RB1#3	22.3	-1.76	-3.91	18.39	0.069	7.000	Pass
			RB1#5	22.31	-1.76	-3.91	18.40	0.069	7.000	Pass
			RB3#0	22.33	-1.76	-3.91	18.42	0.070	7.000	Pass
			RB3#2	22.21	-1.76	-3.91	18.30	0.068	7.000	Pass
			RB3#3	22.24	-1.76	-3.91	18.33	0.068	7.000	Pass
			RB6#0	21.27	-1.76	-3.91	17.36	0.054	7.000	Pass
	MCH	QPSK	RB1#0	23.13	-1.76	-3.91	19.22	0.084	7.000	Pass
			RB1#3	23.24	-1.76	-3.91	19.33	0.086	7.000	Pass
			RB1#5	23.25	-1.76	-3.91	19.34	0.086	7.000	Pass
			RB3#0	23.11	-1.76	-3.91	19.20	0.083	7.000	Pass
			RB3#2	23.15	-1.76	-3.91	19.24	0.084	7.000	Pass
			RB3#3	23.2	-1.76	-3.91	19.29	0.085	7.000	Pass
			RB6#0	22.13	-1.76	-3.91	18.22	0.066	7.000	Pass
		16-QAM	RB1#0	22.2	-1.76	-3.91	18.29	0.067	7.000	Pass
			RB1#3	22.47	-1.76	-3.91	18.56	0.072	7.000	Pass
			RB1#5	22.33	-1.76	-3.91	18.42	0.070	7.000	Pass
			RB3#0	22.12	-1.76	-3.91	18.21	0.066	7.000	Pass
			RB3#2	22.2	-1.76	-3.91	18.29	0.067	7.000	Pass
			RB3#3	22.21	-1.76	-3.91	18.30	0.068	7.000	Pass
			RB6#0	21.21	-1.76	-3.91	17.30	0.054	7.000	Pass
	HCH	QPSK	RB1#0	23.28	-1.76	-3.91	19.37	0.086	7.000	Pass
			RB1#3	23.27	-1.76	-3.91	19.36	0.086	7.000	Pass
			RB1#5	23.21	-1.76	-3.91	19.30	0.085	7.000	Pass
			RB3#0	23.21	-1.76	-3.91	19.30	0.085	7.000	Pass
			RB3#2	23.22	-1.76	-3.91	19.31	0.085	7.000	Pass
			RB3#3	23.21	-1.76	-3.91	19.30	0.085	7.000	Pass
			RB6#0	22.27	-1.76	-3.91	18.36	0.069	7.000	Pass
		16-QAM	RB1#0	22.37	-1.76	-3.91	18.46	0.070	7.000	Pass
			RB1#3	22.37	-1.76	-3.91	18.46	0.070	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 B26 (Part22)										
			RB1#5	22.3	-1.76	-3.91	18.39	0.069	7.000	Pass
			RB3#0	22.35	-1.76	-3.91	18.44	0.070	7.000	Pass
			RB3#2	22.35	-1.76	-3.91	18.44	0.070	7.000	Pass
			RB3#3	22.33	-1.76	-3.91	18.42	0.070	7.000	Pass
			RB6#0	21.29	-1.76	-3.91	17.38	0.055	7.000	Pass
3 MHz	LCH	QPSK	RB1#0	23.15	-1.76	-3.91	19.24	0.084	7.000	Pass
			RB1#7	23.26	-1.76	-3.91	19.35	0.086	7.000	Pass
			RB1#14	23.13	-1.76	-3.91	19.22	0.084	7.000	Pass
			RB8#0	22.17	-1.76	-3.91	18.26	0.067	7.000	Pass
			RB8#4	22.2	-1.76	-3.91	18.29	0.067	7.000	Pass
			RB8#7	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
			RB15#0	22.29	-1.76	-3.91	18.38	0.069	7.000	Pass
		16-QAM	RB1#0	22.35	-1.76	-3.91	18.44	0.070	7.000	Pass
			RB1#7	22.31	-1.76	-3.91	18.40	0.069	7.000	Pass
			RB1#14	22.29	-1.76	-3.91	18.38	0.069	7.000	Pass
			RB8#0	21.18	-1.76	-3.91	17.27	0.053	7.000	Pass
			RB8#4	21.24	-1.76	-3.91	17.33	0.054	7.000	Pass
			RB8#7	21.29	-1.76	-3.91	17.38	0.055	7.000	Pass
			RB15#0	21.28	-1.76	-3.91	17.37	0.055	7.000	Pass
	MCH	QPSK	RB1#0	23.26	-1.76	-3.91	19.35	0.086	7.000	Pass
			RB1#7	23.26	-1.76	-3.91	19.35	0.086	7.000	Pass
			RB1#14	23.18	-1.76	-3.91	19.27	0.085	7.000	Pass
			RB8#0	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
			RB8#4	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
			RB8#7	22.25	-1.76	-3.91	18.34	0.068	7.000	Pass
			RB15#0	22.17	-1.76	-3.91	18.26	0.067	7.000	Pass
		16-QAM	RB1#0	22.3	-1.76	-3.91	18.39	0.069	7.000	Pass
			RB1#7	22.45	-1.76	-3.91	18.54	0.071	7.000	Pass
			RB1#14	22.41	-1.76	-3.91	18.50	0.071	7.000	Pass
			RB8#0	21.21	-1.76	-3.91	17.30	0.054	7.000	Pass
			RB8#4	21.18	-1.76	-3.91	17.27	0.053	7.000	Pass
			RB8#7	21.28	-1.76	-3.91	17.37	0.055	7.000	Pass
			RB15#0	21.19	-1.76	-3.91	17.28	0.053	7.000	Pass
	HCH	QPSK	RB1#0	23.24	-1.76	-3.91	19.33	0.086	7.000	Pass
			RB1#7	23.31	-1.76	-3.91	19.40	0.087	7.000	Pass
			RB1#14	23.23	-1.76	-3.91	19.32	0.086	7.000	Pass
			RB8#0	22.23	-1.76	-3.91	18.32	0.068	7.000	Pass
			RB8#4	22.24	-1.76	-3.91	18.33	0.068	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 B26 (Part22)										
			RB8#7	22.31	-1.76	-3.91	18.40	0.069	7.000	Pass
			RB15#0	22.29	-1.76	-3.91	18.38	0.069	7.000	Pass
		16-QAM	RB1#0	22.41	-1.76	-3.91	18.50	0.071	7.000	Pass
			RB1#7	22.43	-1.76	-3.91	18.52	0.071	7.000	Pass
			RB1#14	22.4	-1.76	-3.91	18.49	0.071	7.000	Pass
			RB8#0	21.27	-1.76	-3.91	17.36	0.054	7.000	Pass
			RB8#4	21.24	-1.76	-3.91	17.33	0.054	7.000	Pass
			RB8#7	21.35	-1.76	-3.91	17.44	0.055	7.000	Pass
			RB15#0	21.33	-1.76	-3.91	17.42	0.055	7.000	Pass
5 MHz	LCH	QPSK	RB1#0	23.25	-1.76	-3.91	19.34	0.086	7.000	Pass
			RB1#13	23.35	-1.76	-3.91	19.44	0.088	7.000	Pass
			RB1#24	23.23	-1.76	-3.91	19.32	0.086	7.000	Pass
			RB12#0	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
			RB12#6	22.18	-1.76	-3.91	18.27	0.067	7.000	Pass
			RB12#13	22.24	-1.76	-3.91	18.33	0.068	7.000	Pass
			RB25#0	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
		16-QAM	RB1#0	22.35	-1.76	-3.91	18.44	0.070	7.000	Pass
			RB1#13	22.42	-1.76	-3.91	18.51	0.071	7.000	Pass
			RB1#24	22.44	-1.76	-3.91	18.53	0.071	7.000	Pass
			RB12#0	21.15	-1.76	-3.91	17.24	0.053	7.000	Pass
			RB12#6	21.2	-1.76	-3.91	17.29	0.054	7.000	Pass
			RB12#13	21.26	-1.76	-3.91	17.35	0.054	7.000	Pass
			RB25#0	21.25	-1.76	-3.91	17.34	0.054	7.000	Pass
	MCH	QPSK	RB1#0	23.26	-1.76	-3.91	19.35	0.086	7.000	Pass
			RB1#13	23.37	-1.76	-3.91	19.46	0.088	7.000	Pass
			RB1#24	23.18	-1.76	-3.91	19.27	0.085	7.000	Pass
			RB12#0	22.2	-1.76	-3.91	18.29	0.067	7.000	Pass
			RB12#6	22.16	-1.76	-3.91	18.25	0.067	7.000	Pass
			RB12#13	22.23	-1.76	-3.91	18.32	0.068	7.000	Pass
			RB25#0	22.17	-1.76	-3.91	18.26	0.067	7.000	Pass
		16-QAM	RB1#0	22.43	-1.76	-3.91	18.52	0.071	7.000	Pass
			RB1#13	22.3	-1.76	-3.91	18.39	0.069	7.000	Pass
			RB1#24	22.37	-1.76	-3.91	18.46	0.070	7.000	Pass
			RB12#0	21.19	-1.76	-3.91	17.28	0.053	7.000	Pass
			RB12#6	21.18	-1.76	-3.91	17.27	0.053	7.000	Pass
			RB12#13	21.27	-1.76	-3.91	17.36	0.054	7.000	Pass
			RB25#0	21.22	-1.76	-3.91	17.31	0.054	7.000	Pass
	HCH	QPSK	RB1#0	23.24	-1.76	-3.91	19.33	0.086	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 B26 (Part22)										
			RB1#13	23.4	-1.76	-3.91	19.49	0.089	7.000	Pass
			RB1#24	23.27	-1.76	-3.91	19.36	0.086	7.000	Pass
			RB12#0	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
			RB12#6	22.2	-1.76	-3.91	18.29	0.067	7.000	Pass
			RB12#13	22.29	-1.76	-3.91	18.38	0.069	7.000	Pass
			RB25#0	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
		16-QAM	RB1#0	22.59	-1.76	-3.91	18.68	0.074	7.000	Pass
			RB1#13	22.48	-1.76	-3.91	18.57	0.072	7.000	Pass
			RB1#24	22.4	-1.76	-3.91	18.49	0.071	7.000	Pass
			RB12#0	21.23	-1.76	-3.91	17.32	0.054	7.000	Pass
			RB12#6	21.24	-1.76	-3.91	17.33	0.054	7.000	Pass
			RB12#13	21.28	-1.76	-3.91	17.37	0.055	7.000	Pass
			RB25#0	21.24	-1.76	-3.91	17.33	0.054	7.000	Pass
10 MHz	LCH	QPSK	RB1#0	23.23	-1.76	-3.91	19.32	0.086	7.000	Pass
			RB1#25	23.3	-1.76	-3.91	19.39	0.087	7.000	Pass
			RB1#49	23.22	-1.76	-3.91	19.31	0.085	7.000	Pass
			RB25#0	22.24	-1.76	-3.91	18.33	0.068	7.000	Pass
			RB25#13	22.18	-1.76	-3.91	18.27	0.067	7.000	Pass
			RB25#25	22.29	-1.76	-3.91	18.38	0.069	7.000	Pass
			RB50#0	22.29	-1.76	-3.91	18.38	0.069	7.000	Pass
		16-QAM	RB1#0	22.41	-1.76	-3.91	18.50	0.071	7.000	Pass
			RB1#25	22.4	-1.76	-3.91	18.49	0.071	7.000	Pass
			RB1#49	22.34	-1.76	-3.91	18.43	0.070	7.000	Pass
			RB25#0	21.24	-1.76	-3.91	17.33	0.054	7.000	Pass
			RB25#13	21.25	-1.76	-3.91	17.34	0.054	7.000	Pass
			RB25#25	21.32	-1.76	-3.91	17.41	0.055	7.000	Pass
			RB50#0	21.28	-1.76	-3.91	17.37	0.055	7.000	Pass
	MCH	QPSK	RB1#0	23.27	-1.76	-3.91	19.36	0.086	7.000	Pass
			RB1#25	23.26	-1.76	-3.91	19.35	0.086	7.000	Pass
			RB1#49	23.22	-1.76	-3.91	19.31	0.085	7.000	Pass
			RB25#0	22.22	-1.76	-3.91	18.31	0.068	7.000	Pass
			RB25#13	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
			RB25#25	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
			RB50#0	22.17	-1.76	-3.91	18.26	0.067	7.000	Pass
		16-QAM	RB1#0	22.27	-1.76	-3.91	18.36	0.069	7.000	Pass
			RB1#25	22.39	-1.76	-3.91	18.48	0.070	7.000	Pass
			RB1#49	22.3	-1.76	-3.91	18.39	0.069	7.000	Pass
			RB25#0	21.21	-1.76	-3.91	17.30	0.054	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 B26 (Part22)										
15 MHz	HCH	QPSK	RB25#13	21.21	-1.76	-3.91	17.30	0.054	7.000	Pass
			RB25#25	21.26	-1.76	-3.91	17.35	0.054	7.000	Pass
			RB50#0	21.19	-1.76	-3.91	17.28	0.053	7.000	Pass
			RB1#0	23.26	-1.76	-3.91	19.35	0.086	7.000	Pass
			RB1#25	23.29	-1.76	-3.91	19.38	0.087	7.000	Pass
			RB1#49	23.19	-1.76	-3.91	19.28	0.085	7.000	Pass
			RB25#0	22.16	-1.76	-3.91	18.25	0.067	7.000	Pass
			RB25#13	22.15	-1.76	-3.91	18.24	0.067	7.000	Pass
			RB25#25	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
			RB50#0	22.2	-1.76	-3.91	18.29	0.067	7.000	Pass
		16-QAM	RB1#0	22.4	-1.76	-3.91	18.49	0.071	7.000	Pass
			RB1#25	22.38	-1.76	-3.91	18.47	0.070	7.000	Pass
			RB1#49	22.25	-1.76	-3.91	18.34	0.068	7.000	Pass
			RB25#0	21.18	-1.76	-3.91	17.27	0.053	7.000	Pass
			RB25#13	21.15	-1.76	-3.91	17.24	0.053	7.000	Pass
			RB25#25	21.22	-1.76	-3.91	17.31	0.054	7.000	Pass
			RB50#0	21.17	-1.76	-3.91	17.26	0.053	7.000	Pass
	LCH	QPSK	RB1#0	23.03	-1.76	-3.91	19.12	0.082	7.000	Pass
			RB1#38	23.07	-1.76	-3.91	19.16	0.082	7.000	Pass
			RB1#74	23.04	-1.76	-3.91	19.13	0.082	7.000	Pass
			RB36#0	22.95	-1.76	-3.91	19.04	0.080	7.000	Pass
			RB36#19	23.08	-1.76	-3.91	19.17	0.083	7.000	Pass
			RB36#39	23.08	-1.76	-3.91	19.17	0.083	7.000	Pass
			RB75#0	22.1	-1.76	-3.91	18.19	0.066	7.000	Pass
		16-QAM	RB1#0	22.22	-1.76	-3.91	18.31	0.068	7.000	Pass
			RB1#38	22.23	-1.76	-3.91	18.32	0.068	7.000	Pass
			RB1#74	22.13	-1.76	-3.91	18.22	0.066	7.000	Pass
			RB36#0	22.31	-1.76	-3.91	18.40	0.069	7.000	Pass
			RB36#19	22.36	-1.76	-3.91	18.45	0.070	7.000	Pass
			RB36#39	22.21	-1.76	-3.91	18.30	0.068	7.000	Pass
			RB75#0	21.12	-1.76	-3.91	17.21	0.053	7.000	Pass
	MCH	QPSK	RB1#0	23.04	-1.76	-3.91	19.13	0.082	7.000	Pass
			RB1#38	23.11	-1.76	-3.91	19.20	0.083	7.000	Pass
			RB1#74	23.1	-1.76	-3.91	19.19	0.083	7.000	Pass
			RB36#0	23.06	-1.76	-3.91	19.15	0.082	7.000	Pass
			RB36#19	23.07	-1.76	-3.91	19.16	0.082	7.000	Pass
			RB36#39	23.08	-1.76	-3.91	19.17	0.083	7.000	Pass
			RB75#0	22.1	-1.76	-3.91	18.19	0.066	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 B26 (Part22)										
		16-QAM	RB1#0	22.17	-1.76	-3.91	18.26	0.067	7.000	Pass
			RB1#38	22.34	-1.76	-3.91	18.43	0.070	7.000	Pass
			RB1#74	22.13	-1.76	-3.91	18.22	0.066	7.000	Pass
			RB36#0	22.27	-1.76	-3.91	18.36	0.069	7.000	Pass
			RB36#19	22.22	-1.76	-3.91	18.31	0.068	7.000	Pass
			RB36#39	22.23	-1.76	-3.91	18.32	0.068	7.000	Pass
			RB75#0	21.09	-1.76	-3.91	17.18	0.052	7.000	Pass
	HCH	QPSK	RB1#0	23.01	-1.76	-3.91	19.10	0.081	7.000	Pass
			RB1#38	23.03	-1.76	-3.91	19.12	0.082	7.000	Pass
			RB1#74	22.96	-1.76	-3.91	19.05	0.080	7.000	Pass
			RB36#0	23.02	-1.76	-3.91	19.11	0.081	7.000	Pass
			RB36#19	23.06	-1.76	-3.91	19.15	0.082	7.000	Pass
			RB36#39	23.02	-1.76	-3.91	19.11	0.081	7.000	Pass
			RB75#0	22.1	-1.76	-3.91	18.19	0.066	7.000	Pass
		16-QAM	RB1#0	22.3	-1.76	-3.91	18.39	0.069	7.000	Pass
			RB1#38	22.26	-1.76	-3.91	18.35	0.068	7.000	Pass
			RB1#74	22.19	-1.76	-3.91	18.28	0.067	7.000	Pass
			RB36#0	22.18	-1.76	-3.91	18.27	0.067	7.000	Pass
			RB36#19	22.27	-1.76	-3.91	18.36	0.069	7.000	Pass
			RB36#39	22.05	-1.76	-3.91	18.14	0.065	7.000	Pass
			RB75#0	21.15	-1.76	-3.91	17.24	0.053	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 B26 (Part90)										
1.4 MHz	LCH	QPSK	RB1#0	23.23	-3.36	-5.51	17.72	0.059	100.000	Pass
			RB1#3	23.24	-3.36	-5.51	17.73	0.059	100.000	Pass
			RB1#5	23.25	-3.36	-5.51	17.74	0.059	100.000	Pass
			RB3#0	23.2	-3.36	-5.51	17.69	0.059	100.000	Pass
			RB3#2	23.21	-3.36	-5.51	17.70	0.059	100.000	Pass
			RB3#3	23.22	-3.36	-5.51	17.71	0.059	100.000	Pass
			RB6#0	22.18	-3.36	-5.51	16.67	0.046	100.000	Pass
		16-QAM	RB1#0	22.39	-3.36	-5.51	16.88	0.049	100.000	Pass
			RB1#3	22.32	-3.36	-5.51	16.81	0.048	100.000	Pass
			RB1#5	22.36	-3.36	-5.51	16.85	0.048	100.000	Pass
			RB3#0	22.26	-3.36	-5.51	16.75	0.047	100.000	Pass
			RB3#2	22.27	-3.36	-5.51	16.76	0.047	100.000	Pass
			RB3#3	22.28	-3.36	-5.51	16.77	0.048	100.000	Pass
			RB6#0	21.25	-3.36	-5.51	15.74	0.037	100.000	Pass
	MCH	QPSK	RB1#0	23.1	-3.36	-5.51	17.59	0.057	100.000	Pass
			RB1#3	23.23	-3.36	-5.51	17.72	0.059	100.000	Pass
			RB1#5	23.16	-3.36	-5.51	17.65	0.058	100.000	Pass
			RB3#0	23.17	-3.36	-5.51	17.66	0.058	100.000	Pass
			RB3#2	23.21	-3.36	-5.51	17.70	0.059	100.000	Pass
			RB3#3	23.2	-3.36	-5.51	17.69	0.059	100.000	Pass
			RB6#0	22.23	-3.36	-5.51	16.72	0.047	100.000	Pass
		16-QAM	RB1#0	22.17	-3.36	-5.51	16.66	0.046	100.000	Pass
			RB1#3	22.32	-3.36	-5.51	16.81	0.048	100.000	Pass
			RB1#5	22.42	-3.36	-5.51	16.91	0.049	100.000	Pass
			RB3#0	22.32	-3.36	-5.51	16.81	0.048	100.000	Pass
			RB3#2	22.29	-3.36	-5.51	16.78	0.048	100.000	Pass
			RB3#3	22.25	-3.36	-5.51	16.74	0.047	100.000	Pass
			RB6#0	21.24	-3.36	-5.51	15.73	0.037	100.000	Pass
	HCH	QPSK	RB1#0	23.15	-3.36	-5.51	17.64	0.058	100.000	Pass
			RB1#3	23.25	-3.36	-5.51	17.74	0.059	100.000	Pass
			RB1#5	23.2	-3.36	-5.51	17.69	0.059	100.000	Pass
			RB3#0	23.2	-3.36	-5.51	17.69	0.059	100.000	Pass
			RB3#2	23.23	-3.36	-5.51	17.72	0.059	100.000	Pass
			RB3#3	23.19	-3.36	-5.51	17.68	0.059	100.000	Pass
			RB6#0	22.23	-3.36	-5.51	16.72	0.047	100.000	Pass
		16-QAM	RB1#0	22.28	-3.36	-5.51	16.77	0.048	100.000	Pass
			RB1#3	22.37	-3.36	-5.51	16.86	0.049	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 B26 (Part90)										
			RB1#5	22.3	-3.36	-5.51	16.79	0.048	100.000	Pass
			RB3#0	22.27	-3.36	-5.51	16.76	0.047	100.000	Pass
			RB3#2	22.28	-3.36	-5.51	16.77	0.048	100.000	Pass
			RB3#3	22.29	-3.36	-5.51	16.78	0.048	100.000	Pass
			RB6#0	21.29	-3.36	-5.51	15.78	0.038	100.000	Pass
3 MHz	LCH	QPSK	RB1#0	23.13	-3.36	-5.51	17.62	0.058	100.000	Pass
			RB1#7	23.26	-3.36	-5.51	17.75	0.060	100.000	Pass
			RB1#14	23.15	-3.36	-5.51	17.64	0.058	100.000	Pass
			RB8#0	22.25	-3.36	-5.51	16.74	0.047	100.000	Pass
			RB8#4	22.3	-3.36	-5.51	16.79	0.048	100.000	Pass
			RB8#7	22.22	-3.36	-5.51	16.71	0.047	100.000	Pass
			RB15#0	22.26	-3.36	-5.51	16.75	0.047	100.000	Pass
		16-QAM	RB1#0	22.27	-3.36	-5.51	16.76	0.047	100.000	Pass
			RB1#7	22.28	-3.36	-5.51	16.77	0.048	100.000	Pass
			RB1#14	22.36	-3.36	-5.51	16.85	0.048	100.000	Pass
			RB8#0	21.3	-3.36	-5.51	15.79	0.038	100.000	Pass
			RB8#4	21.34	-3.36	-5.51	15.83	0.038	100.000	Pass
			RB8#7	21.26	-3.36	-5.51	15.75	0.038	100.000	Pass
			RB15#0	21.25	-3.36	-5.51	15.74	0.037	100.000	Pass
	MCH	QPSK	RB1#0	23.17	-3.36	-5.51	17.66	0.058	100.000	Pass
			RB1#7	23.28	-3.36	-5.51	17.77	0.060	100.000	Pass
			RB1#14	23.14	-3.36	-5.51	17.63	0.058	100.000	Pass
			RB8#0	22.16	-3.36	-5.51	16.65	0.046	100.000	Pass
			RB8#4	22.28	-3.36	-5.51	16.77	0.048	100.000	Pass
			RB8#7	22.22	-3.36	-5.51	16.71	0.047	100.000	Pass
			RB15#0	22.26	-3.36	-5.51	16.75	0.047	100.000	Pass
		16-QAM	RB1#0	22.27	-3.36	-5.51	16.76	0.047	100.000	Pass
			RB1#7	22.35	-3.36	-5.51	16.84	0.048	100.000	Pass
			RB1#14	22.25	-3.36	-5.51	16.74	0.047	100.000	Pass
			RB8#0	21.14	-3.36	-5.51	15.63	0.037	100.000	Pass
			RB8#4	21.28	-3.36	-5.51	15.77	0.038	100.000	Pass
			RB8#7	21.26	-3.36	-5.51	15.75	0.038	100.000	Pass
			RB15#0	21.24	-3.36	-5.51	15.73	0.037	100.000	Pass
	HCH	QPSK	RB1#0	23.2	-3.36	-5.51	17.69	0.059	100.000	Pass
			RB1#7	23.27	-3.36	-5.51	17.76	0.060	100.000	Pass
			RB1#14	23.16	-3.36	-5.51	17.65	0.058	100.000	Pass
			RB8#0	22.25	-3.36	-5.51	16.74	0.047	100.000	Pass
			RB8#4	22.24	-3.36	-5.51	16.73	0.047	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 B26 (Part90)										
			RB8#7	22.23	-3.36	-5.51	16.72	0.047	100.000	Pass
			RB15#0	22.23	-3.36	-5.51	16.72	0.047	100.000	Pass
		16-QAM	RB1#0	22.39	-3.36	-5.51	16.88	0.049	100.000	Pass
			RB1#7	22.4	-3.36	-5.51	16.89	0.049	100.000	Pass
			RB1#14	22.25	-3.36	-5.51	16.74	0.047	100.000	Pass
			RB8#0	21.26	-3.36	-5.51	15.75	0.038	100.000	Pass
			RB8#4	21.35	-3.36	-5.51	15.84	0.038	100.000	Pass
			RB8#7	21.24	-3.36	-5.51	15.73	0.037	100.000	Pass
			RB15#0	21.25	-3.36	-5.51	15.74	0.037	100.000	Pass
5 MHz	LCH	QPSK	RB1#0	23.17	-3.36	-5.51	17.66	0.058	100.000	Pass
			RB1#13	23.3	-3.36	-5.51	17.79	0.060	100.000	Pass
			RB1#24	23.2	-3.36	-5.51	17.69	0.059	100.000	Pass
			RB12#0	22.18	-3.36	-5.51	16.67	0.046	100.000	Pass
			RB12#6	22.26	-3.36	-5.51	16.75	0.047	100.000	Pass
			RB12#13	22.23	-3.36	-5.51	16.72	0.047	100.000	Pass
			RB25#0	22.27	-3.36	-5.51	16.76	0.047	100.000	Pass
		16-QAM	RB1#0	22.28	-3.36	-5.51	16.77	0.048	100.000	Pass
			RB1#13	22.39	-3.36	-5.51	16.88	0.049	100.000	Pass
			RB1#24	22.37	-3.36	-5.51	16.86	0.049	100.000	Pass
			RB12#0	21.2	-3.36	-5.51	15.69	0.037	100.000	Pass
			RB12#6	21.3	-3.36	-5.51	15.79	0.038	100.000	Pass
			RB12#13	21.26	-3.36	-5.51	15.75	0.038	100.000	Pass
			RB25#0	21.22	-3.36	-5.51	15.71	0.037	100.000	Pass
	MCH	QPSK	RB1#0	23.17	-3.36	-5.51	17.66	0.058	100.000	Pass
			RB1#13	23.3	-3.36	-5.51	17.79	0.060	100.000	Pass
			RB1#24	23.2	-3.36	-5.51	17.69	0.059	100.000	Pass
			RB12#0	22.16	-3.36	-5.51	16.65	0.046	100.000	Pass
			RB12#6	22.25	-3.36	-5.51	16.74	0.047	100.000	Pass
			RB12#13	22.24	-3.36	-5.51	16.73	0.047	100.000	Pass
			RB25#0	22.22	-3.36	-5.51	16.71	0.047	100.000	Pass
		16-QAM	RB1#0	22.23	-3.36	-5.51	16.72	0.047	100.000	Pass
			RB1#13	22.38	-3.36	-5.51	16.87	0.049	100.000	Pass
			RB1#24	22.31	-3.36	-5.51	16.80	0.048	100.000	Pass
			RB12#0	21.16	-3.36	-5.51	15.65	0.037	100.000	Pass
			RB12#6	21.28	-3.36	-5.51	15.77	0.038	100.000	Pass
			RB12#13	21.22	-3.36	-5.51	15.71	0.037	100.000	Pass
			RB25#0	21.26	-3.36	-5.51	15.75	0.038	100.000	Pass
	HCH	QPSK	RB1#0	23.22	-3.36	-5.51	17.71	0.059	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 B26 (Part90)										
			RB1#13	23.32	-3.36	-5.51	17.81	0.060	100.000	Pass
			RB1#24	23.21	-3.36	-5.51	17.70	0.059	100.000	Pass
			RB12#0	22.16	-3.36	-5.51	16.65	0.046	100.000	Pass
			RB12#6	22.26	-3.36	-5.51	16.75	0.047	100.000	Pass
			RB12#13	22.24	-3.36	-5.51	16.73	0.047	100.000	Pass
			RB25#0	22.27	-3.36	-5.51	16.76	0.047	100.000	Pass
		16-QAM	RB1#0	22.39	-3.36	-5.51	16.88	0.049	100.000	Pass
			RB1#13	22.45	-3.36	-5.51	16.94	0.049	100.000	Pass
			RB1#24	22.42	-3.36	-5.51	16.91	0.049	100.000	Pass
			RB12#0	21.18	-3.36	-5.51	15.67	0.037	100.000	Pass
			RB12#6	21.28	-3.36	-5.51	15.77	0.038	100.000	Pass
			RB12#13	21.25	-3.36	-5.51	15.74	0.037	100.000	Pass
			RB25#0	21.24	-3.36	-5.51	15.73	0.037	100.000	Pass
10 MHz	LCH	QPSK	RB1#0	23.14	-3.36	-5.51	17.63	0.058	100.000	Pass
			RB1#25	23.21	-3.36	-5.51	17.70	0.059	100.000	Pass
			RB1#49	23.17	-3.36	-5.51	17.66	0.058	100.000	Pass
			RB25#0	22.19	-3.36	-5.51	16.68	0.047	100.000	Pass
			RB25#13	22.28	-3.36	-5.51	16.77	0.048	100.000	Pass
			RB25#25	22.28	-3.36	-5.51	16.77	0.048	100.000	Pass
			RB50#0	22.26	-3.36	-5.51	16.75	0.047	100.000	Pass
		16-QAM	RB1#0	22.27	-3.36	-5.51	16.76	0.047	100.000	Pass
			RB1#25	22.36	-3.36	-5.51	16.85	0.048	100.000	Pass
			RB1#49	22.26	-3.36	-5.51	16.75	0.047	100.000	Pass
			RB25#0	21.22	-3.36	-5.51	15.71	0.037	100.000	Pass
			RB25#13	21.3	-3.36	-5.51	15.79	0.038	100.000	Pass
			RB25#25	21.3	-3.36	-5.51	15.79	0.038	100.000	Pass
			RB50#0	21.29	-3.36	-5.51	15.78	0.038	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 Band 38									
5 MHz	LCH	QPSK	RB1#0	19.76	1.45	21.21	0.132	2.000	Pass
			RB1#13	19.86	1.45	21.31	0.135	2.000	Pass
			RB1#24	19.83	1.45	21.28	0.134	2.000	Pass
			RB12#0	18.74	1.45	20.19	0.104	2.000	Pass
			RB12#6	18.74	1.45	20.19	0.104	2.000	Pass
			RB12#13	18.8	1.45	20.25	0.106	2.000	Pass
			RB25#0	18.83	1.45	20.28	0.107	2.000	Pass
		16-QAM	RB1#0	18.95	1.45	20.40	0.110	2.000	Pass
			RB1#13	19.21	1.45	20.66	0.116	2.000	Pass
			RB1#24	19.11	1.45	20.56	0.114	2.000	Pass
			RB12#0	17.77	1.45	19.22	0.084	2.000	Pass
			RB12#6	17.77	1.45	19.22	0.084	2.000	Pass
			RB12#13	17.88	1.45	19.33	0.086	2.000	Pass
			RB25#0	17.85	1.45	19.30	0.085	2.000	Pass
	MCH	QPSK	RB1#0	20.15	1.45	21.60	0.145	2.000	Pass
			RB1#13	20.29	1.45	21.74	0.149	2.000	Pass
			RB1#24	20.27	1.45	21.72	0.149	2.000	Pass
			RB12#0	19.21	1.45	20.66	0.116	2.000	Pass
			RB12#6	19.18	1.45	20.63	0.116	2.000	Pass
			RB12#13	19.3	1.45	20.75	0.119	2.000	Pass
			RB25#0	19.21	1.45	20.66	0.116	2.000	Pass
		16-QAM	RB1#0	19.35	1.45	20.80	0.120	2.000	Pass
			RB1#13	19.46	1.45	20.91	0.123	2.000	Pass
			RB1#24	19.34	1.45	20.79	0.120	2.000	Pass
			RB12#0	18.23	1.45	19.68	0.093	2.000	Pass
			RB12#6	18.18	1.45	19.63	0.092	2.000	Pass
			RB12#13	18.3	1.45	19.75	0.094	2.000	Pass
			RB25#0	18.21	1.45	19.66	0.092	2.000	Pass
	HCH	QPSK	RB1#0	20.2	1.45	21.65	0.146	2.000	Pass
			RB1#13	20.26	1.45	21.71	0.148	2.000	Pass
			RB1#24	20.27	1.45	21.72	0.149	2.000	Pass
			RB12#0	19.19	1.45	20.64	0.116	2.000	Pass
			RB12#6	19.21	1.45	20.66	0.116	2.000	Pass
			RB12#13	19.32	1.45	20.77	0.119	2.000	Pass
			RB25#0	19.31	1.45	20.76	0.119	2.000	Pass
		16-QAM	RB1#0	19.42	1.45	20.87	0.122	2.000	Pass
			RB1#13	19.47	1.45	20.92	0.124	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 Band 38									
			RB1#24	19.39	1.45	20.84	0.121	2.000	Pass
			RB12#0	18.27	1.45	19.72	0.094	2.000	Pass
			RB12#6	18.27	1.45	19.72	0.094	2.000	Pass
			RB12#13	18.38	1.45	19.83	0.096	2.000	Pass
			RB25#0	18.31	1.45	19.76	0.095	2.000	Pass
10 MHz	LCH	QPSK	RB1#0	19.43	1.45	20.88	0.122	2.000	Pass
			RB1#25	19.82	1.45	21.27	0.134	2.000	Pass
			RB1#49	19.9	1.45	21.35	0.136	2.000	Pass
			RB25#0	18.72	1.45	20.17	0.104	2.000	Pass
			RB25#13	18.73	1.45	20.18	0.104	2.000	Pass
			RB25#25	18.89	1.45	20.34	0.108	2.000	Pass
			RB50#0	18.84	1.45	20.29	0.107	2.000	Pass
		16-QAM	RB1#0	18.86	1.45	20.31	0.107	2.000	Pass
			RB1#25	19.05	1.45	20.50	0.112	2.000	Pass
			RB1#49	19.2	1.45	20.65	0.116	2.000	Pass
			RB25#0	17.77	1.45	19.22	0.084	2.000	Pass
			RB25#13	17.72	1.45	19.17	0.083	2.000	Pass
			RB25#25	17.92	1.45	19.37	0.086	2.000	Pass
			RB50#0	17.86	1.45	19.31	0.085	2.000	Pass
	MCH	QPSK	RB1#0	19.88	1.45	21.33	0.136	2.000	Pass
			RB1#25	20.32	1.45	21.77	0.150	2.000	Pass
			RB1#49	20.23	1.45	21.68	0.147	2.000	Pass
			RB25#0	19.21	1.45	20.66	0.116	2.000	Pass
			RB25#13	19.22	1.45	20.67	0.117	2.000	Pass
			RB25#25	19.32	1.45	20.77	0.119	2.000	Pass
			RB50#0	19.23	1.45	20.68	0.117	2.000	Pass
		16-QAM	RB1#0	19.2	1.45	20.65	0.116	2.000	Pass
			RB1#25	19.48	1.45	20.93	0.124	2.000	Pass
			RB1#49	19.31	1.45	20.76	0.119	2.000	Pass
			RB25#0	18.23	1.45	19.68	0.093	2.000	Pass
			RB25#13	18.21	1.45	19.66	0.092	2.000	Pass
			RB25#25	18.35	1.45	19.80	0.095	2.000	Pass
			RB50#0	18.23	1.45	19.68	0.093	2.000	Pass
	HCH	QPSK	RB1#0	20.21	1.45	21.66	0.147	2.000	Pass
			RB1#25	20.31	1.45	21.76	0.150	2.000	Pass
			RB1#49	20.28	1.45	21.73	0.149	2.000	Pass
			RB25#0	19.18	1.45	20.63	0.116	2.000	Pass
			RB25#13	19.18	1.45	20.63	0.116	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 Band 38									
			RB25#25	19.31	1.45	20.76	0.119	2.000	Pass
			RB50#0	19.28	1.45	20.73	0.118	2.000	Pass
		16-QAM	RB1#0	19.33	1.45	20.78	0.120	2.000	Pass
			RB1#25	19.37	1.45	20.82	0.121	2.000	Pass
			RB1#49	19.5	1.45	20.95	0.124	2.000	Pass
			RB25#0	18.25	1.45	19.70	0.093	2.000	Pass
			RB25#13	18.22	1.45	19.67	0.093	2.000	Pass
			RB25#25	18.3	1.45	19.75	0.094	2.000	Pass
			RB50#0	18.29	1.45	19.74	0.094	2.000	Pass
15 MHz	LCH	QPSK	RB1#0	19.16	1.45	20.61	0.115	2.000	Pass
			RB1#38	19.69	1.45	21.14	0.130	2.000	Pass
			RB1#74	19.69	1.45	21.14	0.130	2.000	Pass
			RB36#0	19.47	1.45	20.92	0.124	2.000	Pass
			RB36#19	19.69	1.45	21.14	0.130	2.000	Pass
			RB36#39	19.78	1.45	21.23	0.133	2.000	Pass
			RB75#0	18.78	1.45	20.23	0.105	2.000	Pass
		16-QAM	RB1#0	18.58	1.45	20.03	0.101	2.000	Pass
			RB1#38	18.9	1.45	20.35	0.108	2.000	Pass
			RB1#74	18.89	1.45	20.34	0.108	2.000	Pass
			RB36#0	18.7	1.45	20.15	0.104	2.000	Pass
			RB36#19	18.88	1.45	20.33	0.108	2.000	Pass
			RB36#39	18.82	1.45	20.27	0.106	2.000	Pass
			RB75#0	17.77	1.45	19.22	0.084	2.000	Pass
	MCH	QPSK	RB1#0	19.87	1.45	21.32	0.136	2.000	Pass
			RB1#38	20.08	1.45	21.53	0.142	2.000	Pass
			RB1#74	20.03	1.45	21.48	0.141	2.000	Pass
			RB36#0	19.91	1.45	21.36	0.137	2.000	Pass
			RB36#19	20.12	1.45	21.57	0.144	2.000	Pass
			RB36#39	20.01	1.45	21.46	0.140	2.000	Pass
			RB75#0	19.04	1.45	20.49	0.112	2.000	Pass
		16-QAM	RB1#0	19.05	1.45	20.50	0.112	2.000	Pass
			RB1#38	19.14	1.45	20.59	0.115	2.000	Pass
			RB1#74	19.25	1.45	20.70	0.117	2.000	Pass
			RB36#0	18.98	1.45	20.43	0.110	2.000	Pass
			RB36#19	19.28	1.45	20.73	0.118	2.000	Pass
			RB36#39	19.08	1.45	20.53	0.113	2.000	Pass
			RB75#0	18.07	1.45	19.52	0.090	2.000	Pass
	HCH	QPSK	RB1#0	20	1.45	21.45	0.140	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 Band 38									
			RB1#38	20.1	1.45	21.55	0.143	2.000	Pass
			RB1#74	19.99	1.45	21.44	0.139	2.000	Pass
			RB36#0	20.08	1.45	21.53	0.142	2.000	Pass
			RB36#19	20.07	1.45	21.52	0.142	2.000	Pass
			RB36#39	20.05	1.45	21.50	0.141	2.000	Pass
			RB75#0	19.11	1.45	20.56	0.114	2.000	Pass
		16-QAM	RB1#0	19.14	1.45	20.59	0.115	2.000	Pass
			RB1#38	19.14	1.45	20.59	0.115	2.000	Pass
			RB1#74	19.11	1.45	20.56	0.114	2.000	Pass
			RB36#0	19.22	1.45	20.67	0.117	2.000	Pass
			RB36#19	19.23	1.45	20.68	0.117	2.000	Pass
			RB36#39	19.08	1.45	20.53	0.113	2.000	Pass
			RB75#0	18.18	1.45	19.63	0.092	2.000	Pass
20 MHz	LCH	QPSK	RB1#0	19.28	1.45	20.73	0.118	2.000	Pass
			RB1#50	19.68	1.45	21.13	0.130	2.000	Pass
			RB1#99	19.91	1.45	21.36	0.137	2.000	Pass
			RB50#0	18.55	1.45	20.00	0.100	2.000	Pass
			RB50#25	18.58	1.45	20.03	0.101	2.000	Pass
			RB50#50	18.88	1.45	20.33	0.108	2.000	Pass
			RB100#0	18.75	1.45	20.20	0.105	2.000	Pass
		16-QAM	RB1#0	18.69	1.45	20.14	0.103	2.000	Pass
			RB1#50	19.02	1.45	20.47	0.111	2.000	Pass
			RB1#99	18.96	1.45	20.41	0.110	2.000	Pass
			RB50#0	17.56	1.45	19.01	0.080	2.000	Pass
			RB50#25	17.58	1.45	19.03	0.080	2.000	Pass
			RB50#50	17.85	1.45	19.30	0.085	2.000	Pass
			RB100#0	17.77	1.45	19.22	0.084	2.000	Pass
	MCH	QPSK	RB1#0	19.7	1.45	21.15	0.130	2.000	Pass
			RB1#50	20.07	1.45	21.52	0.142	2.000	Pass
			RB1#99	20	1.45	21.45	0.140	2.000	Pass
			RB50#0	18.93	1.45	20.38	0.109	2.000	Pass
			RB50#25	18.92	1.45	20.37	0.109	2.000	Pass
			RB50#50	19.14	1.45	20.59	0.115	2.000	Pass
			RB100#0	19.03	1.45	20.48	0.112	2.000	Pass
		16-QAM	RB1#0	18.95	1.45	20.40	0.110	2.000	Pass
			RB1#50	19.14	1.45	20.59	0.115	2.000	Pass
			RB1#99	19.11	1.45	20.56	0.114	2.000	Pass
			RB50#0	17.96	1.45	19.41	0.087	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 Band 38									
			RB50#25	17.92	1.45	19.37	0.086	2.000	Pass
			RB50#50	18.15	1.45	19.60	0.091	2.000	Pass
			RB100#0	18	1.45	19.45	0.088	2.000	Pass
	HCH	QPSK	RB1#0	19.87	1.45	21.32	0.136	2.000	Pass
			RB1#50	20.02	1.45	21.47	0.140	2.000	Pass
			RB1#99	20.02	1.45	21.47	0.140	2.000	Pass
			RB50#0	19.03	1.45	20.48	0.112	2.000	Pass
			RB50#25	19.04	1.45	20.49	0.112	2.000	Pass
			RB50#50	19.1	1.45	20.55	0.114	2.000	Pass
			RB100#0	19.09	1.45	20.54	0.113	2.000	Pass
		16-QAM	RB1#0	19.29	1.45	20.74	0.119	2.000	Pass
			RB1#50	19.34	1.45	20.79	0.120	2.000	Pass
			RB1#99	19.15	1.45	20.60	0.115	2.000	Pass
			RB50#0	18.04	1.45	19.49	0.089	2.000	Pass
			RB50#25	18	1.45	19.45	0.088	2.000	Pass
			RB50#50	18.07	1.45	19.52	0.090	2.000	Pass
			RB100#0	18.07	1.45	19.52	0.090	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 Band 41									
5 MHz	LCH	QPSK	RB1#0	19.98	1.45	21.43	0.139	2.000	Pass
			RB1#13	20.03	1.45	21.48	0.141	2.000	Pass
			RB1#24	20.01	1.45	21.46	0.140	2.000	Pass
			RB12#0	18.99	1.45	20.44	0.111	2.000	Pass
			RB12#6	19	1.45	20.45	0.111	2.000	Pass
			RB12#13	18.99	1.45	20.44	0.111	2.000	Pass
			RB25#0	18.98	1.45	20.43	0.110	2.000	Pass
		16-QAM	RB1#0	19.04	1.45	20.49	0.112	2.000	Pass
			RB1#13	19.09	1.45	20.54	0.113	2.000	Pass
			RB1#24	19.05	1.45	20.50	0.112	2.000	Pass
			RB12#0	18.03	1.45	19.48	0.089	2.000	Pass
			RB12#6	18.03	1.45	19.48	0.089	2.000	Pass
			RB12#13	18.03	1.45	19.48	0.089	2.000	Pass
			RB25#0	18.02	1.45	19.47	0.089	2.000	Pass
	MCH	QPSK	RB1#0	19.91	1.45	21.36	0.137	2.000	Pass
			RB1#13	20.05	1.45	21.50	0.141	2.000	Pass
			RB1#24	19.96	1.45	21.41	0.138	2.000	Pass
			RB12#0	18.93	1.45	20.38	0.109	2.000	Pass
			RB12#6	18.94	1.45	20.39	0.109	2.000	Pass
			RB12#13	19.01	1.45	20.46	0.111	2.000	Pass
			RB25#0	18.92	1.45	20.37	0.109	2.000	Pass
		16-QAM	RB1#0	18.93	1.45	20.38	0.109	2.000	Pass
			RB1#13	19.17	1.45	20.62	0.115	2.000	Pass
			RB1#24	19.08	1.45	20.53	0.113	2.000	Pass
			RB12#0	17.91	1.45	19.36	0.086	2.000	Pass
			RB12#6	17.9	1.45	19.35	0.086	2.000	Pass
			RB12#13	17.98	1.45	19.43	0.088	2.000	Pass
			RB25#0	17.93	1.45	19.38	0.087	2.000	Pass
	HCH	QPSK	RB1#0	20.59	1.45	22.04	0.160	2.000	Pass
			RB1#13	20.69	1.45	22.14	0.164	2.000	Pass
			RB1#24	20.65	1.45	22.10	0.162	2.000	Pass
			RB12#0	19.56	1.45	21.01	0.126	2.000	Pass
			RB12#6	19.56	1.45	21.01	0.126	2.000	Pass
			RB12#13	19.62	1.45	21.07	0.128	2.000	Pass
			RB25#0	19.55	1.45	21.00	0.126	2.000	Pass
		16-QAM	RB1#0	19.81	1.45	21.26	0.134	2.000	Pass
			RB1#13	19.93	1.45	21.38	0.137	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 Band 41									
			RB1#24	19.89	1.45	21.34	0.136	2.000	Pass
			RB12#0	18.63	1.45	20.08	0.102	2.000	Pass
			RB12#6	18.63	1.45	20.08	0.102	2.000	Pass
			RB12#13	18.67	1.45	20.12	0.103	2.000	Pass
			RB25#0	18.57	1.45	20.02	0.100	2.000	Pass
10 MHz	LCH	QPSK	RB1#0	19.72	1.45	21.17	0.131	2.000	Pass
			RB1#25	20.02	1.45	21.47	0.140	2.000	Pass
			RB1#49	19.99	1.45	21.44	0.139	2.000	Pass
			RB25#0	19.05	1.45	20.50	0.112	2.000	Pass
			RB25#13	19.03	1.45	20.48	0.112	2.000	Pass
			RB25#25	18.96	1.45	20.41	0.110	2.000	Pass
			RB50#0	18.95	1.45	20.40	0.110	2.000	Pass
		16-QAM	RB1#0	19.17	1.45	20.62	0.115	2.000	Pass
			RB1#25	19.08	1.45	20.53	0.113	2.000	Pass
			RB1#49	19.09	1.45	20.54	0.113	2.000	Pass
			RB25#0	18.02	1.45	19.47	0.089	2.000	Pass
			RB25#13	18.02	1.45	19.47	0.089	2.000	Pass
			RB25#25	18.03	1.45	19.48	0.089	2.000	Pass
			RB50#0	17.97	1.45	19.42	0.087	2.000	Pass
	MCH	QPSK	RB1#0	19.66	1.45	21.11	0.129	2.000	Pass
			RB1#25	20.03	1.45	21.48	0.141	2.000	Pass
			RB1#49	19.97	1.45	21.42	0.139	2.000	Pass
			RB25#0	18.9	1.45	20.35	0.108	2.000	Pass
			RB25#13	18.87	1.45	20.32	0.108	2.000	Pass
			RB25#25	19.05	1.45	20.50	0.112	2.000	Pass
			RB50#0	18.89	1.45	20.34	0.108	2.000	Pass
		16-QAM	RB1#0	19.07	1.45	20.52	0.113	2.000	Pass
			RB1#25	19.09	1.45	20.54	0.113	2.000	Pass
			RB1#49	19.15	1.45	20.60	0.115	2.000	Pass
			RB25#0	17.95	1.45	19.40	0.087	2.000	Pass
			RB25#13	17.9	1.45	19.35	0.086	2.000	Pass
			RB25#25	18.04	1.45	19.49	0.089	2.000	Pass
			RB50#0	17.91	1.45	19.36	0.086	2.000	Pass
	HCH	QPSK	RB1#0	20.41	1.45	21.86	0.153	2.000	Pass
			RB1#25	20.68	1.45	22.13	0.163	2.000	Pass
			RB1#49	20.64	1.45	22.09	0.162	2.000	Pass
			RB25#0	19.58	1.45	21.03	0.127	2.000	Pass
			RB25#13	19.57	1.45	21.02	0.126	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 Band 41									
15 MHz	LCH	QPSK	RB25#25	19.66	1.45	21.11	0.129	2.000	Pass
			RB50#0	19.65	1.45	21.10	0.129	2.000	Pass
		16-QAM	RB1#0	19.65	1.45	21.10	0.129	2.000	Pass
			RB1#25	19.91	1.45	21.36	0.137	2.000	Pass
			RB1#49	19.71	1.45	21.16	0.131	2.000	Pass
			RB25#0	18.6	1.45	20.05	0.101	2.000	Pass
			RB25#13	18.61	1.45	20.06	0.101	2.000	Pass
			RB25#25	18.68	1.45	20.13	0.103	2.000	Pass
			RB50#0	18.66	1.45	20.11	0.103	2.000	Pass
		QPSK	RB1#0	19.4	1.45	20.85	0.122	2.000	Pass
			RB1#38	19.77	1.45	21.22	0.132	2.000	Pass
			RB1#74	19.81	1.45	21.26	0.134	2.000	Pass
			RB36#0	19.75	1.45	21.20	0.132	2.000	Pass
			RB36#19	19.75	1.45	21.20	0.132	2.000	Pass
			RB36#39	19.79	1.45	21.24	0.133	2.000	Pass
			RB75#0	18.85	1.45	20.30	0.107	2.000	Pass
		16-QAM	RB1#0	18.88	1.45	20.33	0.108	2.000	Pass
			RB1#38	18.88	1.45	20.33	0.108	2.000	Pass
			RB1#74	18.83	1.45	20.28	0.107	2.000	Pass
			RB36#0	19.03	1.45	20.48	0.112	2.000	Pass
			RB36#19	18.96	1.45	20.41	0.110	2.000	Pass
			RB36#39	18.89	1.45	20.34	0.108	2.000	Pass
			RB75#0	17.81	1.45	19.26	0.084	2.000	Pass
	MCH	QPSK	RB1#0	19.35	1.45	20.80	0.120	2.000	Pass
			RB1#38	19.78	1.45	21.23	0.133	2.000	Pass
			RB1#74	19.84	1.45	21.29	0.135	2.000	Pass
			RB36#0	19.62	1.45	21.07	0.128	2.000	Pass
			RB36#19	19.75	1.45	21.20	0.132	2.000	Pass
			RB36#39	19.78	1.45	21.23	0.133	2.000	Pass
			RB75#0	18.78	1.45	20.23	0.105	2.000	Pass
		16-QAM	RB1#0	18.78	1.45	20.23	0.105	2.000	Pass
			RB1#38	18.97	1.45	20.42	0.110	2.000	Pass
			RB1#74	19.01	1.45	20.46	0.111	2.000	Pass
			RB36#0	18.94	1.45	20.39	0.109	2.000	Pass
			RB36#19	18.92	1.45	20.37	0.109	2.000	Pass
			RB36#39	18.86	1.45	20.31	0.107	2.000	Pass
			RB75#0	17.81	1.45	19.26	0.084	2.000	Pass
	HCH	QPSK	RB1#0	20.07	1.45	21.52	0.142	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 Band 41									
			RB1#38	20.47	1.45	21.92	0.156	2.000	Pass
			RB1#74	20.49	1.45	21.94	0.156	2.000	Pass
			RB36#0	20.38	1.45	21.83	0.152	2.000	Pass
			RB36#19	20.49	1.45	21.94	0.156	2.000	Pass
			RB36#39	20.5	1.45	21.95	0.157	2.000	Pass
			RB75#0	19.41	1.45	20.86	0.122	2.000	Pass
		16-QAM	RB1#0	19.39	1.45	20.84	0.121	2.000	Pass
			RB1#38	19.54	1.45	20.99	0.126	2.000	Pass
			RB1#74	19.64	1.45	21.09	0.129	2.000	Pass
			RB36#0	19.58	1.45	21.03	0.127	2.000	Pass
			RB36#19	19.66	1.45	21.11	0.129	2.000	Pass
			RB36#39	19.6	1.45	21.05	0.127	2.000	Pass
			RB75#0	18.42	1.45	19.87	0.097	2.000	Pass
20 MHz	LCH	QPSK	RB1#0	19.46	1.45	20.91	0.123	2.000	Pass
			RB1#50	19.85	1.45	21.30	0.135	2.000	Pass
			RB1#99	19.8	1.45	21.25	0.133	2.000	Pass
			RB50#0	18.83	1.45	20.28	0.107	2.000	Pass
			RB50#25	18.81	1.45	20.26	0.106	2.000	Pass
			RB50#50	18.79	1.45	20.24	0.106	2.000	Pass
			RB100#0	18.83	1.45	20.28	0.107	2.000	Pass
		16-QAM	RB1#0	18.87	1.45	20.32	0.108	2.000	Pass
			RB1#50	18.92	1.45	20.37	0.109	2.000	Pass
			RB1#99	18.93	1.45	20.38	0.109	2.000	Pass
			RB50#0	17.81	1.45	19.26	0.084	2.000	Pass
			RB50#25	17.84	1.45	19.29	0.085	2.000	Pass
			RB50#50	17.82	1.45	19.27	0.085	2.000	Pass
			RB100#0	17.83	1.45	19.28	0.085	2.000	Pass
	MCH	QPSK	RB1#0	19.51	1.45	20.96	0.125	2.000	Pass
			RB1#50	19.77	1.45	21.22	0.132	2.000	Pass
			RB1#99	19.88	1.45	21.33	0.136	2.000	Pass
			RB50#0	18.71	1.45	20.16	0.104	2.000	Pass
			RB50#25	18.71	1.45	20.16	0.104	2.000	Pass
			RB50#50	18.87	1.45	20.32	0.108	2.000	Pass
			RB100#0	18.73	1.45	20.18	0.104	2.000	Pass
		16-QAM	RB1#0	18.65	1.45	20.10	0.102	2.000	Pass
			RB1#50	18.77	1.45	20.22	0.105	2.000	Pass
			RB1#99	18.93	1.45	20.38	0.109	2.000	Pass
			RB50#0	17.71	1.45	19.16	0.082	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 Band 41									
			RB50#25	17.71	1.45	19.16	0.082	2.000	Pass
			RB50#50	17.86	1.45	19.31	0.085	2.000	Pass
			RB100#0	17.73	1.45	19.18	0.083	2.000	Pass
	HCH	QPSK	RB1#0	20.18	1.45	21.63	0.146	2.000	Pass
			RB1#50	20.49	1.45	21.94	0.156	2.000	Pass
			RB1#99	20.62	1.45	22.07	0.161	2.000	Pass
			RB50#0	19.38	1.45	20.83	0.121	2.000	Pass
			RB50#25	19.38	1.45	20.83	0.121	2.000	Pass
			RB50#50	19.52	1.45	20.97	0.125	2.000	Pass
			RB100#0	19.49	1.45	20.94	0.124	2.000	Pass
		16-QAM	RB1#0	19.44	1.45	20.89	0.123	2.000	Pass
			RB1#50	19.82	1.45	21.27	0.134	2.000	Pass
			RB1#99	19.76	1.45	21.21	0.132	2.000	Pass
			RB50#0	18.39	1.45	19.84	0.096	2.000	Pass
			RB50#25	18.39	1.45	19.84	0.096	2.000	Pass
			RB50#50	18.5	1.45	19.95	0.099	2.000	Pass
			RB100#0	18.51	1.45	19.96	0.099	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 Band 66									
1.4 MHz	LCH	QPSK	RB1#0	19.46	0.26	19.72	0.094	1.000	Pass
			RB1#3	19.51	0.26	19.77	0.095	1.000	Pass
			RB1#5	19.46	0.26	19.72	0.094	1.000	Pass
			RB3#0	19.47	0.26	19.73	0.094	1.000	Pass
			RB3#2	19.45	0.26	19.71	0.094	1.000	Pass
			RB3#3	19.47	0.26	19.73	0.094	1.000	Pass
			RB6#0	18.46	0.26	18.72	0.074	1.000	Pass
		16-QAM	RB1#0	18.49	0.26	18.75	0.075	1.000	Pass
			RB1#3	18.6	0.26	18.86	0.077	1.000	Pass
			RB1#5	18.53	0.26	18.79	0.076	1.000	Pass
			RB3#0	18.57	0.26	18.83	0.076	1.000	Pass
			RB3#2	18.56	0.26	18.82	0.076	1.000	Pass
			RB3#3	18.58	0.26	18.84	0.077	1.000	Pass
			RB6#0	17.54	0.26	17.80	0.060	1.000	Pass
	MCH	QPSK	RB1#0	19.44	0.26	19.70	0.093	1.000	Pass
			RB1#3	19.49	0.26	19.75	0.094	1.000	Pass
			RB1#5	19.51	0.26	19.77	0.095	1.000	Pass
			RB3#0	19.47	0.26	19.73	0.094	1.000	Pass
			RB3#2	19.44	0.26	19.70	0.093	1.000	Pass
			RB3#3	19.51	0.26	19.77	0.095	1.000	Pass
			RB6#0	18.46	0.26	18.72	0.074	1.000	Pass
		16-QAM	RB1#0	18.57	0.26	18.83	0.076	1.000	Pass
			RB1#3	18.62	0.26	18.88	0.077	1.000	Pass
			RB1#5	18.5	0.26	18.76	0.075	1.000	Pass
			RB3#0	18.48	0.26	18.74	0.075	1.000	Pass
			RB3#2	18.56	0.26	18.82	0.076	1.000	Pass
			RB3#3	18.48	0.26	18.74	0.075	1.000	Pass
			RB6#0	17.52	0.26	17.78	0.060	1.000	Pass
	HCH	QPSK	RB1#0	19.45	0.26	19.71	0.094	1.000	Pass
			RB1#3	19.56	0.26	19.82	0.096	1.000	Pass
			RB1#5	19.42	0.26	19.68	0.093	1.000	Pass
			RB3#0	19.47	0.26	19.73	0.094	1.000	Pass
			RB3#2	19.45	0.26	19.71	0.094	1.000	Pass
			RB3#3	19.48	0.26	19.74	0.094	1.000	Pass
			RB6#0	18.46	0.26	18.72	0.074	1.000	Pass
		16-QAM	RB1#0	18.6	0.26	18.86	0.077	1.000	Pass
			RB1#3	18.58	0.26	18.84	0.077	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 Band 66									
			RB1#5	18.62	0.26	18.88	0.077	1.000	Pass
			RB3#0	18.47	0.26	18.73	0.075	1.000	Pass
			RB3#2	18.55	0.26	18.81	0.076	1.000	Pass
			RB3#3	18.57	0.26	18.83	0.076	1.000	Pass
			RB6#0	17.46	0.26	17.72	0.059	1.000	Pass
3 MHz	LCH	QPSK	RB1#0	19.41	0.26	19.67	0.093	1.000	Pass
			RB1#7	19.53	0.26	19.79	0.095	1.000	Pass
			RB1#14	19.39	0.26	19.65	0.092	1.000	Pass
			RB8#0	18.48	0.26	18.74	0.075	1.000	Pass
			RB8#4	18.48	0.26	18.74	0.075	1.000	Pass
			RB8#7	18.49	0.26	18.75	0.075	1.000	Pass
			RB15#0	18.5	0.26	18.76	0.075	1.000	Pass
		16-QAM	RB1#0	18.66	0.26	18.92	0.078	1.000	Pass
			RB1#7	18.67	0.26	18.93	0.078	1.000	Pass
			RB1#14	18.53	0.26	18.79	0.076	1.000	Pass
			RB8#0	17.51	0.26	17.77	0.060	1.000	Pass
			RB8#4	17.57	0.26	17.83	0.061	1.000	Pass
			RB8#7	17.56	0.26	17.82	0.061	1.000	Pass
			RB15#0	17.52	0.26	17.78	0.060	1.000	Pass
	MCH	QPSK	RB1#0	19.47	0.26	19.73	0.094	1.000	Pass
			RB1#7	19.53	0.26	19.79	0.095	1.000	Pass
			RB1#14	19.43	0.26	19.69	0.093	1.000	Pass
			RB8#0	18.46	0.26	18.72	0.074	1.000	Pass
			RB8#4	18.45	0.26	18.71	0.074	1.000	Pass
			RB8#7	18.47	0.26	18.73	0.075	1.000	Pass
			RB15#0	18.45	0.26	18.71	0.074	1.000	Pass
		16-QAM	RB1#0	18.51	0.26	18.77	0.075	1.000	Pass
			RB1#7	18.68	0.26	18.94	0.078	1.000	Pass
			RB1#14	18.53	0.26	18.79	0.076	1.000	Pass
			RB8#0	17.49	0.26	17.75	0.060	1.000	Pass
			RB8#4	17.51	0.26	17.77	0.060	1.000	Pass
			RB8#7	17.48	0.26	17.74	0.059	1.000	Pass
			RB15#0	17.51	0.26	17.77	0.060	1.000	Pass
	HCH	QPSK	RB1#0	19.41	0.26	19.67	0.093	1.000	Pass
			RB1#7	19.55	0.26	19.81	0.096	1.000	Pass
			RB1#14	19.43	0.26	19.69	0.093	1.000	Pass
			RB8#0	18.44	0.26	18.70	0.074	1.000	Pass
			RB8#4	18.45	0.26	18.71	0.074	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 Band 66									
			RB8#7	18.45	0.26	18.71	0.074	1.000	Pass
			RB15#0	18.45	0.26	18.71	0.074	1.000	Pass
		16-QAM	RB1#0	18.6	0.26	18.86	0.077	1.000	Pass
			RB1#7	18.6	0.26	18.86	0.077	1.000	Pass
			RB1#14	18.56	0.26	18.82	0.076	1.000	Pass
			RB8#0	17.46	0.26	17.72	0.059	1.000	Pass
			RB8#4	17.45	0.26	17.71	0.059	1.000	Pass
			RB8#7	17.48	0.26	17.74	0.059	1.000	Pass
			RB15#0	17.49	0.26	17.75	0.060	1.000	Pass
5 MHz	LCH	QPSK	RB1#0	19.46	0.26	19.72	0.094	1.000	Pass
			RB1#13	19.56	0.26	19.82	0.096	1.000	Pass
			RB1#24	19.48	0.26	19.74	0.094	1.000	Pass
			RB12#0	18.52	0.26	18.78	0.076	1.000	Pass
			RB12#6	18.53	0.26	18.79	0.076	1.000	Pass
			RB12#13	18.49	0.26	18.75	0.075	1.000	Pass
			RB25#0	18.51	0.26	18.77	0.075	1.000	Pass
		16-QAM	RB1#0	18.58	0.26	18.84	0.077	1.000	Pass
			RB1#13	18.57	0.26	18.83	0.076	1.000	Pass
			RB1#24	18.59	0.26	18.85	0.077	1.000	Pass
			RB12#0	17.53	0.26	17.79	0.060	1.000	Pass
			RB12#6	17.55	0.26	17.81	0.060	1.000	Pass
			RB12#13	17.51	0.26	17.77	0.060	1.000	Pass
			RB25#0	17.5	0.26	17.76	0.060	1.000	Pass
	MCH	QPSK	RB1#0	19.42	0.26	19.68	0.093	1.000	Pass
			RB1#13	19.51	0.26	19.77	0.095	1.000	Pass
			RB1#24	19.47	0.26	19.73	0.094	1.000	Pass
			RB12#0	18.49	0.26	18.75	0.075	1.000	Pass
			RB12#6	18.48	0.26	18.74	0.075	1.000	Pass
			RB12#13	18.48	0.26	18.74	0.075	1.000	Pass
			RB25#0	18.48	0.26	18.74	0.075	1.000	Pass
		16-QAM	RB1#0	18.62	0.26	18.88	0.077	1.000	Pass
			RB1#13	18.72	0.26	18.98	0.079	1.000	Pass
			RB1#24	18.67	0.26	18.93	0.078	1.000	Pass
			RB12#0	17.51	0.26	17.77	0.060	1.000	Pass
			RB12#6	17.49	0.26	17.75	0.060	1.000	Pass
			RB12#13	17.51	0.26	17.77	0.060	1.000	Pass
			RB25#0	17.51	0.26	17.77	0.060	1.000	Pass
	HCH	QPSK	RB1#0	19.43	0.26	19.69	0.093	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 Band 66									
			RB1#13	19.53	0.26	19.79	0.095	1.000	Pass
			RB1#24	19.45	0.26	19.71	0.094	1.000	Pass
			RB12#0	18.46	0.26	18.72	0.074	1.000	Pass
			RB12#6	18.47	0.26	18.73	0.075	1.000	Pass
			RB12#13	18.48	0.26	18.74	0.075	1.000	Pass
			RB25#0	18.46	0.26	18.72	0.074	1.000	Pass
		16-QAM	RB1#0	18.57	0.26	18.83	0.076	1.000	Pass
			RB1#13	18.75	0.26	19.01	0.080	1.000	Pass
			RB1#24	18.64	0.26	18.90	0.078	1.000	Pass
			RB12#0	17.56	0.26	17.82	0.061	1.000	Pass
			RB12#6	17.55	0.26	17.81	0.060	1.000	Pass
			RB12#13	17.6	0.26	17.86	0.061	1.000	Pass
			RB25#0	17.49	0.26	17.75	0.060	1.000	Pass
10 MHz	LCH	QPSK	RB1#0	19.38	0.26	19.64	0.092	1.000	Pass
			RB1#25	19.47	0.26	19.73	0.094	1.000	Pass
			RB1#49	19.49	0.26	19.75	0.094	1.000	Pass
			RB25#0	18.52	0.26	18.78	0.076	1.000	Pass
			RB25#13	18.52	0.26	18.78	0.076	1.000	Pass
			RB25#25	18.55	0.26	18.81	0.076	1.000	Pass
			RB50#0	18.54	0.26	18.80	0.076	1.000	Pass
		16-QAM	RB1#0	18.51	0.26	18.77	0.075	1.000	Pass
			RB1#25	18.63	0.26	18.89	0.077	1.000	Pass
			RB1#49	18.75	0.26	19.01	0.080	1.000	Pass
			RB25#0	17.55	0.26	17.81	0.060	1.000	Pass
			RB25#13	17.54	0.26	17.80	0.060	1.000	Pass
			RB25#25	17.56	0.26	17.82	0.061	1.000	Pass
			RB50#0	17.53	0.26	17.79	0.060	1.000	Pass
	MCH	QPSK	RB1#0	19.41	0.26	19.67	0.093	1.000	Pass
			RB1#25	19.51	0.26	19.77	0.095	1.000	Pass
			RB1#49	19.52	0.26	19.78	0.095	1.000	Pass
			RB25#0	18.4	0.26	18.66	0.073	1.000	Pass
			RB25#13	18.39	0.26	18.65	0.073	1.000	Pass
			RB25#25	18.42	0.26	18.68	0.074	1.000	Pass
			RB50#0	18.43	0.26	18.69	0.074	1.000	Pass
		16-QAM	RB1#0	18.55	0.26	18.81	0.076	1.000	Pass
			RB1#25	18.6	0.26	18.86	0.077	1.000	Pass
			RB1#49	18.66	0.26	18.92	0.078	1.000	Pass
			RB25#0	17.41	0.26	17.67	0.058	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 Band 66									
15 MHz	HCH	QPSK	RB25#13	17.45	0.26	17.71	0.059	1.000	Pass
			RB25#25	17.49	0.26	17.75	0.060	1.000	Pass
			RB50#0	17.46	0.26	17.72	0.059	1.000	Pass
			RB1#0	19.37	0.26	19.63	0.092	1.000	Pass
			RB1#25	19.5	0.26	19.76	0.095	1.000	Pass
			RB1#49	19.5	0.26	19.76	0.095	1.000	Pass
			RB25#0	18.45	0.26	18.71	0.074	1.000	Pass
			RB25#13	18.45	0.26	18.71	0.074	1.000	Pass
			RB25#25	18.5	0.26	18.76	0.075	1.000	Pass
			RB50#0	18.48	0.26	18.74	0.075	1.000	Pass
		16-QAM	RB1#0	18.62	0.26	18.88	0.077	1.000	Pass
			RB1#25	18.54	0.26	18.80	0.076	1.000	Pass
			RB1#49	18.56	0.26	18.82	0.076	1.000	Pass
			RB25#0	17.47	0.26	17.73	0.059	1.000	Pass
			RB25#13	17.46	0.26	17.72	0.059	1.000	Pass
			RB25#25	17.53	0.26	17.79	0.060	1.000	Pass
			RB50#0	17.46	0.26	17.72	0.059	1.000	Pass
	LCH	QPSK	RB1#0	19.33	0.26	19.59	0.091	1.000	Pass
			RB1#38	19.33	0.26	19.59	0.091	1.000	Pass
			RB1#74	19.45	0.26	19.71	0.094	1.000	Pass
			RB36#0	19.34	0.26	19.60	0.091	1.000	Pass
			RB36#19	19.33	0.26	19.59	0.091	1.000	Pass
			RB36#39	19.47	0.26	19.73	0.094	1.000	Pass
			RB75#0	18.38	0.26	18.64	0.073	1.000	Pass
		16-QAM	RB1#0	18.54	0.26	18.80	0.076	1.000	Pass
			RB1#38	18.49	0.26	18.75	0.075	1.000	Pass
			RB1#74	18.57	0.26	18.83	0.076	1.000	Pass
			RB36#0	18.41	0.26	18.67	0.074	1.000	Pass
			RB36#19	18.48	0.26	18.74	0.075	1.000	Pass
			RB36#39	18.56	0.26	18.82	0.076	1.000	Pass
			RB75#0	17.37	0.26	17.63	0.058	1.000	Pass
	MCH	QPSK	RB1#0	19.37	0.26	19.63	0.092	1.000	Pass
			RB1#38	19.35	0.26	19.61	0.091	1.000	Pass
			RB1#74	19.44	0.26	19.70	0.093	1.000	Pass
			RB36#0	19.33	0.26	19.59	0.091	1.000	Pass
			RB36#19	19.31	0.26	19.57	0.091	1.000	Pass
			RB36#39	19.43	0.26	19.69	0.093	1.000	Pass
			RB75#0	18.3	0.26	18.56	0.072	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 Band 66									
20 MHz	HCH	16-QAM	RB1#0	18.52	0.26	18.78	0.076	1.000	Pass
			RB1#38	18.54	0.26	18.80	0.076	1.000	Pass
			RB1#74	18.6	0.26	18.86	0.077	1.000	Pass
			RB36#0	18.46	0.26	18.72	0.074	1.000	Pass
			RB36#19	18.55	0.26	18.81	0.076	1.000	Pass
			RB36#39	18.68	0.26	18.94	0.078	1.000	Pass
			RB75#0	17.33	0.26	17.59	0.057	1.000	Pass
		QPSK	RB1#0	19.21	0.26	19.47	0.089	1.000	Pass
			RB1#38	19.27	0.26	19.53	0.090	1.000	Pass
			RB1#74	19.26	0.26	19.52	0.090	1.000	Pass
			RB36#0	19.24	0.26	19.50	0.089	1.000	Pass
			RB36#19	19.26	0.26	19.52	0.090	1.000	Pass
			RB36#39	19.3	0.26	19.56	0.090	1.000	Pass
			RB75#0	18.35	0.26	18.61	0.073	1.000	Pass
		16-QAM	RB1#0	18.48	0.26	18.74	0.075	1.000	Pass
			RB1#38	18.32	0.26	18.58	0.072	1.000	Pass
			RB1#74	18.35	0.26	18.61	0.073	1.000	Pass
			RB36#0	18.27	0.26	18.53	0.071	1.000	Pass
			RB36#19	18.49	0.26	18.75	0.075	1.000	Pass
			RB36#39	18.41	0.26	18.67	0.074	1.000	Pass
			RB75#0	17.33	0.26	17.59	0.057	1.000	Pass
	LCH	QPSK	RB1#0	19.31	0.26	19.57	0.091	1.000	Pass
			RB1#50	19.39	0.26	19.65	0.092	1.000	Pass
			RB1#99	19.54	0.26	19.80	0.095	1.000	Pass
			RB50#0	18.28	0.26	18.54	0.071	1.000	Pass
			RB50#25	18.27	0.26	18.53	0.071	1.000	Pass
			RB50#50	18.49	0.26	18.75	0.075	1.000	Pass
			RB100#0	18.41	0.26	18.67	0.074	1.000	Pass
		16-QAM	RB1#0	18.33	0.26	18.59	0.072	1.000	Pass
			RB1#50	18.51	0.26	18.77	0.075	1.000	Pass
			RB1#99	18.7	0.26	18.96	0.079	1.000	Pass
			RB50#0	17.26	0.26	17.52	0.056	1.000	Pass
			RB50#25	17.3	0.26	17.56	0.057	1.000	Pass
			RB50#50	17.48	0.26	17.74	0.059	1.000	Pass
			RB100#0	17.38	0.26	17.64	0.058	1.000	Pass
	MCH	QPSK	RB1#0	19.35	0.26	19.61	0.091	1.000	Pass
			RB1#50	19.36	0.26	19.62	0.092	1.000	Pass
			RB1#99	19.43	0.26	19.69	0.093	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 Band 66									
			RB50#0	18.28	0.26	18.54	0.071	1.000	Pass
			RB50#25	18.3	0.26	18.56	0.072	1.000	Pass
			RB50#50	18.36	0.26	18.62	0.073	1.000	Pass
			RB100#0	18.32	0.26	18.58	0.072	1.000	Pass
		16-QAM	RB1#0	18.44	0.26	18.70	0.074	1.000	Pass
			RB1#50	18.38	0.26	18.64	0.073	1.000	Pass
			RB1#99	18.4	0.26	18.66	0.073	1.000	Pass
			RB50#0	17.26	0.26	17.52	0.056	1.000	Pass
			RB50#25	17.26	0.26	17.52	0.056	1.000	Pass
			RB50#50	17.35	0.26	17.61	0.058	1.000	Pass
			RB100#0	17.32	0.26	17.58	0.057	1.000	Pass
	HCH	QPSK	RB1#0	19.29	0.26	19.55	0.090	1.000	Pass
			RB1#50	19.26	0.26	19.52	0.090	1.000	Pass
			RB1#99	19.31	0.26	19.57	0.091	1.000	Pass
			RB50#0	18.33	0.26	18.59	0.072	1.000	Pass
			RB50#25	18.32	0.26	18.58	0.072	1.000	Pass
			RB50#50	18.28	0.26	18.54	0.071	1.000	Pass
			RB100#0	18.34	0.26	18.60	0.072	1.000	Pass
		16-QAM	RB1#0	18.36	0.26	18.62	0.073	1.000	Pass
			RB1#50	18.48	0.26	18.74	0.075	1.000	Pass
			RB1#99	18.6	0.26	18.86	0.077	1.000	Pass
			RB50#0	17.34	0.26	17.60	0.058	1.000	Pass
			RB50#25	17.33	0.26	17.59	0.057	1.000	Pass
			RB50#50	17.3	0.26	17.56	0.057	1.000	Pass
			RB100#0	17.34	0.26	17.60	0.058	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 Band 71										
5 MHz	LCH	QPSK	RB1#0	23.01	-5.45	-7.6	15.41	0.035	2.000	Pass
			RB1#13	23.08	-5.45	-7.6	15.48	0.035	2.000	Pass
			RB1#24	22.99	-5.45	-7.6	15.39	0.035	2.000	Pass
			RB12#0	21.95	-5.45	-7.6	14.35	0.027	2.000	Pass
			RB12#6	21.92	-5.45	-7.6	14.32	0.027	2.000	Pass
			RB12#13	22.01	-5.45	-7.6	14.41	0.028	2.000	Pass
			RB25#0	22.03	-5.45	-7.6	14.43	0.028	2.000	Pass
		16-QAM	RB1#0	22.04	-5.45	-7.6	14.44	0.028	2.000	Pass
			RB1#13	22.09	-5.45	-7.6	14.49	0.028	2.000	Pass
			RB1#24	22.15	-5.45	-7.6	14.55	0.029	2.000	Pass
			RB12#0	20.92	-5.45	-7.6	13.32	0.021	2.000	Pass
			RB12#6	20.89	-5.45	-7.6	13.29	0.021	2.000	Pass
			RB12#13	20.98	-5.45	-7.6	13.38	0.022	2.000	Pass
			RB25#0	21.02	-5.45	-7.6	13.42	0.022	2.000	Pass
	MCH	QPSK	RB1#0	22.87	-5.45	-7.6	15.27	0.034	2.000	Pass
			RB1#13	22.94	-5.45	-7.6	15.34	0.034	2.000	Pass
			RB1#24	22.91	-5.45	-7.6	15.31	0.034	2.000	Pass
			RB12#0	21.87	-5.45	-7.6	14.27	0.027	2.000	Pass
			RB12#6	21.87	-5.45	-7.6	14.27	0.027	2.000	Pass
			RB12#13	21.97	-5.45	-7.6	14.37	0.027	2.000	Pass
			RB25#0	21.88	-5.45	-7.6	14.28	0.027	2.000	Pass
		16-QAM	RB1#0	22.07	-5.45	-7.6	14.47	0.028	2.000	Pass
			RB1#13	22.09	-5.45	-7.6	14.49	0.028	2.000	Pass
			RB1#24	22.08	-5.45	-7.6	14.48	0.028	2.000	Pass
			RB12#0	20.91	-5.45	-7.6	13.31	0.021	2.000	Pass
			RB12#6	20.91	-5.45	-7.6	13.31	0.021	2.000	Pass
			RB12#13	20.98	-5.45	-7.6	13.38	0.022	2.000	Pass
			RB25#0	20.88	-5.45	-7.6	13.28	0.021	2.000	Pass
	HCH	QPSK	RB1#0	22.95	-5.45	-7.6	15.35	0.034	2.000	Pass
			RB1#13	23.05	-5.45	-7.6	15.45	0.035	2.000	Pass
			RB1#24	22.95	-5.45	-7.6	15.35	0.034	2.000	Pass
			RB12#0	21.92	-5.45	-7.6	14.32	0.027	2.000	Pass
			RB12#6	21.95	-5.45	-7.6	14.35	0.027	2.000	Pass
			RB12#13	21.99	-5.45	-7.6	14.39	0.027	2.000	Pass
			RB25#0	22.03	-5.45	-7.6	14.43	0.028	2.000	Pass
		16-QAM	RB1#0	22.26	-5.45	-7.6	14.66	0.029	2.000	Pass
			RB1#13	22.34	-5.45	-7.6	14.74	0.030	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 Band 71										
			RB1#24	22.19	-5.45	-7.6	14.59	0.029	2.000	Pass
			RB12#0	20.97	-5.45	-7.6	13.37	0.022	2.000	Pass
			RB12#6	20.96	-5.45	-7.6	13.36	0.022	2.000	Pass
			RB12#13	21.05	-5.45	-7.6	13.45	0.022	2.000	Pass
			RB25#0	21.04	-5.45	-7.6	13.44	0.022	2.000	Pass
10 MHz	LCH	QPSK	RB1#0	22.91	-5.45	-7.6	15.31	0.034	2.000	Pass
			RB1#25	23.01	-5.45	-7.6	15.41	0.035	2.000	Pass
			RB1#49	22.93	-5.45	-7.6	15.33	0.034	2.000	Pass
			RB25#0	21.95	-5.45	-7.6	14.35	0.027	2.000	Pass
			RB25#13	21.88	-5.45	-7.6	14.28	0.027	2.000	Pass
			RB25#25	22	-5.45	-7.6	14.4	0.028	2.000	Pass
			RB50#0	22.04	-5.45	-7.6	14.44	0.028	2.000	Pass
		16-QAM	RB1#0	22.14	-5.45	-7.6	14.54	0.028	2.000	Pass
			RB1#25	22.13	-5.45	-7.6	14.53	0.028	2.000	Pass
			RB1#49	21.99	-5.45	-7.6	14.39	0.027	2.000	Pass
			RB25#0	20.96	-5.45	-7.6	13.36	0.022	2.000	Pass
			RB25#13	20.99	-5.45	-7.6	13.39	0.022	2.000	Pass
			RB25#25	21.09	-5.45	-7.6	13.49	0.022	2.000	Pass
			RB50#0	21.04	-5.45	-7.6	13.44	0.022	2.000	Pass
	MCH	QPSK	RB1#0	22.87	-5.45	-7.6	15.27	0.034	2.000	Pass
			RB1#25	22.94	-5.45	-7.6	15.34	0.034	2.000	Pass
			RB1#49	22.87	-5.45	-7.6	15.27	0.034	2.000	Pass
			RB25#0	21.88	-5.45	-7.6	14.28	0.027	2.000	Pass
			RB25#13	21.89	-5.45	-7.6	14.29	0.027	2.000	Pass
			RB25#25	21.94	-5.45	-7.6	14.34	0.027	2.000	Pass
			RB50#0	21.88	-5.45	-7.6	14.28	0.027	2.000	Pass
		16-QAM	RB1#0	22.12	-5.45	-7.6	14.52	0.028	2.000	Pass
			RB1#25	22.07	-5.45	-7.6	14.47	0.028	2.000	Pass
			RB1#49	21.97	-5.45	-7.6	14.37	0.027	2.000	Pass
			RB25#0	20.91	-5.45	-7.6	13.31	0.021	2.000	Pass
			RB25#13	20.93	-5.45	-7.6	13.33	0.022	2.000	Pass
			RB25#25	20.98	-5.45	-7.6	13.38	0.022	2.000	Pass
			RB50#0	20.89	-5.45	-7.6	13.29	0.021	2.000	Pass
	HCH	QPSK	RB1#0	23.02	-5.45	-7.6	15.42	0.035	2.000	Pass
			RB1#25	23.05	-5.45	-7.6	15.45	0.035	2.000	Pass
			RB1#49	22.96	-5.45	-7.6	15.36	0.034	2.000	Pass
			RB25#0	21.94	-5.45	-7.6	14.34	0.027	2.000	Pass
			RB25#13	21.95	-5.45	-7.6	14.35	0.027	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 Band 71										
			RB25#25	21.99	-5.45	-7.6	14.39	0.027	2.000	Pass
			RB50#0	22.02	-5.45	-7.6	14.42	0.028	2.000	Pass
		16-QAM	RB1#0	22.1	-5.45	-7.6	14.5	0.028	2.000	Pass
			RB1#25	22.22	-5.45	-7.6	14.62	0.029	2.000	Pass
			RB1#49	22.17	-5.45	-7.6	14.57	0.029	2.000	Pass
			RB25#0	20.96	-5.45	-7.6	13.36	0.022	2.000	Pass
			RB25#13	20.97	-5.45	-7.6	13.37	0.022	2.000	Pass
			RB25#25	21	-5.45	-7.6	13.4	0.022	2.000	Pass
			RB50#0	21.06	-5.45	-7.6	13.46	0.022	2.000	Pass
15 MHz	LCH	QPSK	RB1#0	22.77	-5.45	-7.6	15.17	0.033	2.000	Pass
			RB1#38	22.82	-5.45	-7.6	15.22	0.033	2.000	Pass
			RB1#74	22.78	-5.45	-7.6	15.18	0.033	2.000	Pass
			RB36#0	22.74	-5.45	-7.6	15.14	0.033	2.000	Pass
			RB36#19	22.82	-5.45	-7.6	15.22	0.033	2.000	Pass
			RB36#39	22.76	-5.45	-7.6	15.16	0.033	2.000	Pass
			RB75#0	21.88	-5.45	-7.6	14.28	0.027	2.000	Pass
		16-QAM	RB1#0	21.87	-5.45	-7.6	14.27	0.027	2.000	Pass
			RB1#38	22.07	-5.45	-7.6	14.47	0.028	2.000	Pass
			RB1#74	21.99	-5.45	-7.6	14.39	0.027	2.000	Pass
			RB36#0	21.94	-5.45	-7.6	14.34	0.027	2.000	Pass
			RB36#19	21.86	-5.45	-7.6	14.26	0.027	2.000	Pass
			RB36#39	21.93	-5.45	-7.6	14.33	0.027	2.000	Pass
			RB75#0	20.91	-5.45	-7.6	13.31	0.021	2.000	Pass
	MCH	QPSK	RB1#0	22.71	-5.45	-7.6	15.11	0.032	2.000	Pass
			RB1#38	22.74	-5.45	-7.6	15.14	0.033	2.000	Pass
			RB1#74	22.66	-5.45	-7.6	15.06	0.032	2.000	Pass
			RB36#0	22.73	-5.45	-7.6	15.13	0.033	2.000	Pass
			RB36#19	22.73	-5.45	-7.6	15.13	0.033	2.000	Pass
			RB36#39	22.66	-5.45	-7.6	15.06	0.032	2.000	Pass
			RB75#0	21.72	-5.45	-7.6	14.12	0.026	2.000	Pass
		16-QAM	RB1#0	21.89	-5.45	-7.6	14.29	0.027	2.000	Pass
			RB1#38	21.92	-5.45	-7.6	14.32	0.027	2.000	Pass
			RB1#74	21.78	-5.45	-7.6	14.18	0.026	2.000	Pass
			RB36#0	21.84	-5.45	-7.6	14.24	0.027	2.000	Pass
			RB36#19	21.84	-5.45	-7.6	14.24	0.027	2.000	Pass
			RB36#39	21.95	-5.45	-7.6	14.35	0.027	2.000	Pass
			RB75#0	20.82	-5.45	-7.6	13.22	0.021	2.000	Pass
	HCH	QPSK	RB1#0	22.81	-5.45	-7.6	15.21	0.033	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 Band 71										
			RB1#38	22.83	-5.45	-7.6	15.23	0.033	2.000	Pass
			RB1#74	22.72	-5.45	-7.6	15.12	0.033	2.000	Pass
			RB36#0	22.83	-5.45	-7.6	15.23	0.033	2.000	Pass
			RB36#19	22.84	-5.45	-7.6	15.24	0.033	2.000	Pass
			RB36#39	22.74	-5.45	-7.6	15.14	0.033	2.000	Pass
			RB75#0	21.91	-5.45	-7.6	14.31	0.027	2.000	Pass
		16-QAM	RB1#0	21.85	-5.45	-7.6	14.25	0.027	2.000	Pass
			RB1#38	21.89	-5.45	-7.6	14.29	0.027	2.000	Pass
			RB1#74	21.89	-5.45	-7.6	14.29	0.027	2.000	Pass
			RB36#0	22.08	-5.45	-7.6	14.48	0.028	2.000	Pass
			RB36#19	22.02	-5.45	-7.6	14.42	0.028	2.000	Pass
			RB36#39	21.78	-5.45	-7.6	14.18	0.026	2.000	Pass
			RB75#0	20.92	-5.45	-7.6	13.32	0.021	2.000	Pass
20 MHz	LCH	QPSK	RB1#0	22.75	-5.45	-7.6	15.15	0.033	2.000	Pass
			RB1#50	22.77	-5.45	-7.6	15.17	0.033	2.000	Pass
			RB1#99	22.78	-5.45	-7.6	15.18	0.033	2.000	Pass
			RB50#0	21.78	-5.45	-7.6	14.18	0.026	2.000	Pass
			RB50#25	21.79	-5.45	-7.6	14.19	0.026	2.000	Pass
			RB50#50	21.8	-5.45	-7.6	14.2	0.026	2.000	Pass
			RB100#0	21.89	-5.45	-7.6	14.29	0.027	2.000	Pass
		16-QAM	RB1#0	21.94	-5.45	-7.6	14.34	0.027	2.000	Pass
			RB1#50	21.97	-5.45	-7.6	14.37	0.027	2.000	Pass
			RB1#99	22.06	-5.45	-7.6	14.46	0.028	2.000	Pass
			RB50#0	20.82	-5.45	-7.6	13.22	0.021	2.000	Pass
			RB50#25	20.75	-5.45	-7.6	13.15	0.021	2.000	Pass
			RB50#50	20.76	-5.45	-7.6	13.16	0.021	2.000	Pass
			RB100#0	20.87	-5.45	-7.6	13.27	0.021	2.000	Pass
	MCH	QPSK	RB1#0	22.7	-5.45	-7.6	15.1	0.032	2.000	Pass
			RB1#50	22.81	-5.45	-7.6	15.21	0.033	2.000	Pass
			RB1#99	22.73	-5.45	-7.6	15.13	0.033	2.000	Pass
			RB50#0	21.77	-5.45	-7.6	14.17	0.026	2.000	Pass
			RB50#25	21.77	-5.45	-7.6	14.17	0.026	2.000	Pass
			RB50#50	21.83	-5.45	-7.6	14.23	0.026	2.000	Pass
			RB100#0	21.78	-5.45	-7.6	14.18	0.026	2.000	Pass
		16-QAM	RB1#0	21.7	-5.45	-7.6	14.1	0.026	2.000	Pass
			RB1#50	21.84	-5.45	-7.6	14.24	0.027	2.000	Pass
			RB1#99	21.82	-5.45	-7.6	14.22	0.026	2.000	Pass
			RB50#0	20.71	-5.45	-7.6	13.11	0.020	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 Band 71										
			RB50#25	20.71	-5.45	-7.6	13.11	0.020	2.000	Pass
			RB50#50	20.81	-5.45	-7.6	13.21	0.021	2.000	Pass
			RB100#0	20.78	-5.45	-7.6	13.18	0.021	2.000	Pass
	HCH	QPSK	RB1#0	22.72	-5.45	-7.6	15.12	0.033	2.000	Pass
			RB1#50	22.79	-5.45	-7.6	15.19	0.033	2.000	Pass
			RB1#99	22.71	-5.45	-7.6	15.11	0.032	2.000	Pass
			RB50#0	21.79	-5.45	-7.6	14.19	0.026	2.000	Pass
			RB50#25	21.78	-5.45	-7.6	14.18	0.026	2.000	Pass
			RB50#50	21.85	-5.45	-7.6	14.25	0.027	2.000	Pass
			RB100#0	21.88	-5.45	-7.6	14.28	0.027	2.000	Pass
		16-QAM	RB1#0	22	-5.45	-7.6	14.4	0.028	2.000	Pass
			RB1#50	22.19	-5.45	-7.6	14.59	0.029	2.000	Pass
			RB1#99	21.94	-5.45	-7.6	14.34	0.027	2.000	Pass
			RB50#0	20.78	-5.45	-7.6	13.18	0.021	2.000	Pass
			RB50#25	20.82	-5.45	-7.6	13.22	0.021	2.000	Pass
			RB50#50	20.82	-5.45	-7.6	13.22	0.021	2.000	Pass
			RB100#0	20.88	-5.45	-7.6	13.28	0.021	2.000	Pass

NR Mode Test Data

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n2								
5	LCH	PI/2 BPSK	12	6	20.38	0.104	2.000	Pass
			1	1	20.5	0.106	2.000	Pass
			1	23	20.27	0.101	2.000	Pass
		QPSK	12	6	20.43	0.105	2.000	Pass
			1	1	20.41	0.104	2.000	Pass
			1	23	20.3	0.102	2.000	Pass
		16QAM	12	6	19.54	0.085	2.000	Pass
			1	1	19.43	0.083	2.000	Pass
			1	23	19.37	0.082	2.000	Pass
		64QAM	12	6	17.99	0.060	2.000	Pass
			1	1	18.13	0.062	2.000	Pass
			1	23	17.97	0.059	2.000	Pass
		256QAM	12	6	15.92	0.037	2.000	Pass
			1	1	15.47	0.033	2.000	Pass
			1	23	15.32	0.032	2.000	Pass
	MCH	PI/2 BPSK	12	6	20.41	0.104	2.000	Pass
			1	1	20.45	0.105	2.000	Pass
			1	23	20.3	0.102	2.000	Pass
		QPSK	12	6	20.39	0.104	2.000	Pass
			1	1	20.46	0.105	2.000	Pass
			1	23	20.34	0.103	2.000	Pass
		16QAM	12	6	19.49	0.084	2.000	Pass
			1	1	19.48	0.084	2.000	Pass
			1	23	19.31	0.081	2.000	Pass
		64QAM	12	6	17.97	0.059	2.000	Pass
			1	1	18.16	0.062	2.000	Pass
			1	23	18.01	0.060	2.000	Pass
		256QAM	12	6	15.93	0.037	2.000	Pass
			1	1	15.4	0.033	2.000	Pass
			1	23	15.27	0.032	2.000	Pass
	HCH	PI/2 BPSK	12	6	20.32	0.102	2.000	Pass
			1	1	20.47	0.106	2.000	Pass
			1	23	20.31	0.102	2.000	Pass
		QPSK	12	6	20.38	0.104	2.000	Pass
			1	1	20.46	0.105	2.000	Pass
			1	23	20.26	0.101	2.000	Pass
		16QAM	12	6	19.37	0.082	2.000	Pass
			1	1	19.43	0.083	2.000	Pass

			1	23	19.34	0.081	2.000	Pass
		64QAM	12	6	18.05	0.061	2.000	Pass
			1	1	18.08	0.061	2.000	Pass
			1	23	17.99	0.060	2.000	Pass
		256QAM	12	6	15.82	0.036	2.000	Pass
			1	1	15.35	0.033	2.000	Pass
			1	23	15.26	0.032	2.000	Pass
10	LCH	PI/2 BPSK	25	12	20.39	0.104	2.000	Pass
			1	1	20.44	0.105	2.000	Pass
			1	50	20.25	0.100	2.000	Pass
		QPSK	25	12	20.44	0.105	2.000	Pass
			1	1	20.47	0.106	2.000	Pass
			1	50	20.24	0.100	2.000	Pass
		16QAM	25	12	19.44	0.083	2.000	Pass
			1	1	19.44	0.083	2.000	Pass
			1	50	19.23	0.079	2.000	Pass
		64QAM	25	12	17.92	0.059	2.000	Pass
			1	1	18.11	0.061	2.000	Pass
			1	50	17.88	0.058	2.000	Pass
		256QAM	25	12	15.76	0.036	2.000	Pass
			1	1	15.5	0.034	2.000	Pass
			1	50	15.21	0.031	2.000	Pass
	MCH	PI/2 BPSK	25	12	20.46	0.105	2.000	Pass
			1	1	20.45	0.105	2.000	Pass
			1	50	20.36	0.103	2.000	Pass
		QPSK	25	12	20.46	0.105	2.000	Pass
			1	1	20.43	0.105	2.000	Pass
			1	50	20.32	0.102	2.000	Pass
		16QAM	25	12	19.43	0.083	2.000	Pass
			1	1	19.51	0.085	2.000	Pass
			1	50	19.37	0.082	2.000	Pass
		64QAM	25	12	17.99	0.060	2.000	Pass
			1	1	18.09	0.061	2.000	Pass
			1	50	18.05	0.061	2.000	Pass
		256QAM	25	12	15.86	0.037	2.000	Pass
			1	1	15.47	0.033	2.000	Pass
			1	50	15.39	0.033	2.000	Pass
	HCH	PI/2 BPSK	25	12	20.48	0.106	2.000	Pass
			1	1	20.51	0.107	2.000	Pass
			1	50	20.3	0.102	2.000	Pass
		QPSK	25	12	20.4	0.104	2.000	Pass
			1	1	20.56	0.108	2.000	Pass
			1	50	20.3	0.102	2.000	Pass

		16QAM	25	12	19.46	0.084	2.000	Pass
			1	1	19.46	0.084	2.000	Pass
			1	50	19.38	0.082	2.000	Pass
		64QAM	25	12	17.93	0.059	2.000	Pass
			1	1	18.14	0.062	2.000	Pass
			1	50	17.98	0.060	2.000	Pass
		256QAM	25	12	17.92	0.059	2.000	Pass
			1	1	18.07	0.061	2.000	Pass
			1	50	17.93	0.059	2.000	Pass
15	LCH	PI/2 BPSK	36	18	20.38	0.104	2.000	Pass
			1	1	20.51	0.107	2.000	Pass
			1	77	20.38	0.104	2.000	Pass
		QPSK	36	18	20.47	0.106	2.000	Pass
			1	1	20.56	0.108	2.000	Pass
			1	77	20.41	0.104	2.000	Pass
		16QAM	36	18	19.43	0.083	2.000	Pass
			1	1	19.61	0.087	2.000	Pass
			1	77	19.4	0.083	2.000	Pass
		64QAM	36	18	18.02	0.060	2.000	Pass
			1	1	18.15	0.062	2.000	Pass
			1	77	18.01	0.060	2.000	Pass
		256QAM	36	18	15.81	0.036	2.000	Pass
			1	1	15.45	0.033	2.000	Pass
			1	77	15.36	0.033	2.000	Pass
	MCH	PI/2 BPSK	36	18	20.52	0.107	2.000	Pass
			1	1	20.51	0.107	2.000	Pass
			1	77	20.48	0.106	2.000	Pass
		QPSK	36	18	20.52	0.107	2.000	Pass
			1	1	20.55	0.108	2.000	Pass
			1	77	20.55	0.108	2.000	Pass
		16QAM	36	18	19.57	0.086	2.000	Pass
			1	1	19.54	0.085	2.000	Pass
			1	77	19.59	0.086	2.000	Pass
		64QAM	36	18	18.03	0.060	2.000	Pass
			1	1	18.15	0.062	2.000	Pass
			1	77	18.16	0.062	2.000	Pass
		256QAM	36	18	15.93	0.037	2.000	Pass
			1	1	15.44	0.033	2.000	Pass
			1	77	15.42	0.033	2.000	Pass
	HCH	PI/2 BPSK	36	18	20.44	0.105	2.000	Pass
			1	1	20.43	0.105	2.000	Pass
			1	77	20.35	0.103	2.000	Pass
		QPSK	36	18	20.49	0.106	2.000	Pass

			1	1	20.46	0.105	2.000	Pass
			1	77	20.35	0.103	2.000	Pass
		16QAM	36	18	19.43	0.083	2.000	Pass
			1	1	19.44	0.083	2.000	Pass
			1	77	19.36	0.082	2.000	Pass
		64QAM	36	18	17.96	0.059	2.000	Pass
			1	1	18	0.060	2.000	Pass
			1	77	18	0.060	2.000	Pass
		256QAM	36	18	15.84	0.036	2.000	Pass
			1	1	15.37	0.033	2.000	Pass
			1	77	15.19	0.031	2.000	Pass
20	LCH	PI/2 BPSK	50	25	20.44	0.105	2.000	Pass
			1	1	20.48	0.106	2.000	Pass
			1	104	20.37	0.103	2.000	Pass
		QPSK	50	25	20.41	0.104	2.000	Pass
			1	1	20.48	0.106	2.000	Pass
			1	104	20.33	0.102	2.000	Pass
		16QAM	50	25	19.34	0.081	2.000	Pass
			1	1	19.53	0.085	2.000	Pass
			1	104	19.33	0.081	2.000	Pass
		64QAM	50	25	17.93	0.059	2.000	Pass
			1	1	18.13	0.062	2.000	Pass
			1	104	17.96	0.059	2.000	Pass
		256QAM	50	25	15.9	0.037	2.000	Pass
			1	1	15.41	0.033	2.000	Pass
			1	104	15.26	0.032	2.000	Pass
	MCH	PI/2 BPSK	50	25	20.7	0.111	2.000	Pass
			1	1	20.56	0.108	2.000	Pass
			1	104	20.51	0.107	2.000	Pass
		QPSK	50	25	20.49	0.106	2.000	Pass
			1	1	20.58	0.108	2.000	Pass
			1	104	20.55	0.108	2.000	Pass
		16QAM	50	25	19.5	0.085	2.000	Pass
			1	1	19.55	0.086	2.000	Pass
			1	104	19.46	0.084	2.000	Pass
		64QAM	50	25	18.01	0.060	2.000	Pass
			1	1	18.19	0.063	2.000	Pass
			1	104	18.2	0.063	2.000	Pass
		256QAM	50	25	15.93	0.037	2.000	Pass
			1	1	15.49	0.034	2.000	Pass
			1	104	15.44	0.033	2.000	Pass
	HCH	PI/2 BPSK	50	25	20.51	0.107	2.000	Pass
			1	1	20.33	0.102	2.000	Pass

			1	104	20.28	0.101	2.000	Pass
		QPSK	50	25	20.45	0.105	2.000	Pass
			1	1	20.36	0.103	2.000	Pass
			1	104	20.3	0.102	2.000	Pass
		16QAM	50	25	19.36	0.082	2.000	Pass
			1	1	19.34	0.081	2.000	Pass
			1	104	19.37	0.082	2.000	Pass
		64QAM	50	25	17.89	0.058	2.000	Pass
			1	1	18.01	0.060	2.000	Pass
			1	104	18.04	0.060	2.000	Pass
		256QAM	50	25	15.88	0.037	2.000	Pass
			1	1	15.31	0.032	2.000	Pass
			1	104	15.21	0.031	2.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	ERP (W)	Limit (W)	Verdict
NR Band n5								
5	LCH	PI/2 BPSK	12	6	23.12	0.083	7.000	Pass
			1	1	23.19	0.085	7.000	Pass
			1	23	23.14	0.084	7.000	Pass
		QPSK	12	6	23.12	0.083	7.000	Pass
			1	1	23.22	0.085	7.000	Pass
			1	23	23.19	0.085	7.000	Pass
		16QAM	12	6	22.28	0.069	7.000	Pass
			1	1	22.18	0.067	7.000	Pass
			1	23	22.04	0.065	7.000	Pass
		64QAM	12	6	20.7	0.048	7.000	Pass
			1	1	20.8	0.049	7.000	Pass
			1	23	20.82	0.049	7.000	Pass
		256QAM	12	6	18.56	0.029	7.000	Pass
			1	1	18.11	0.026	7.000	Pass
			1	23	18.13	0.026	7.000	Pass
	MCH	PI/2 BPSK	12	6	23.13	0.084	7.000	Pass
			1	1	23.29	0.087	7.000	Pass
			1	23	23.18	0.085	7.000	Pass
		QPSK	12	6	23.14	0.084	7.000	Pass
			1	1	23.31	0.087	7.000	Pass
			1	23	23.23	0.086	7.000	Pass
		16QAM	12	6	22.31	0.069	7.000	Pass
			1	1	22.27	0.069	7.000	Pass
			1	23	22.19	0.067	7.000	Pass
		64QAM	12	6	20.81	0.049	7.000	Pass
			1	1	21	0.051	7.000	Pass
			1	23	20.82	0.049	7.000	Pass
		256QAM	12	6	18.69	0.030	7.000	Pass
			1	1	18.23	0.027	7.000	Pass
			1	23	18.19	0.027	7.000	Pass
	HCH	PI/2 BPSK	12	6	23.1	0.083	7.000	Pass
			1	1	23.18	0.085	7.000	Pass
			1	23	23.18	0.085	7.000	Pass
		QPSK	12	6	23.19	0.085	7.000	Pass
			1	1	23.2	0.085	7.000	Pass
			1	23	23.12	0.083	7.000	Pass
		16QAM	12	6	22.25	0.068	7.000	Pass
			1	1	22.23	0.068	7.000	Pass

			1	23	22.17	0.067	7.000	Pass
		64QAM	12	6	20.77	0.049	7.000	Pass
			1	1	20.87	0.050	7.000	Pass
			1	23	20.83	0.049	7.000	Pass
		256QAM	12	6	18.7	0.030	7.000	Pass
			1	1	18.19	0.027	7.000	Pass
			1	23	18.07	0.026	7.000	Pass
10	LCH	PI/2 BPSK	25	12	23.14	0.084	7.000	Pass
			1	1	23.12	0.083	7.000	Pass
			1	50	23.09	0.083	7.000	Pass
		QPSK	25	12	23.17	0.084	7.000	Pass
			1	1	23.14	0.084	7.000	Pass
			1	50	23.04	0.082	7.000	Pass
		16QAM	25	12	22.25	0.068	7.000	Pass
			1	1	22.09	0.066	7.000	Pass
			1	50	22.15	0.067	7.000	Pass
		64QAM	25	12	20.75	0.048	7.000	Pass
			1	1	20.73	0.048	7.000	Pass
			1	50	20.74	0.048	7.000	Pass
		256QAM	25	12	18.64	0.030	7.000	Pass
			1	1	18.12	0.026	7.000	Pass
			1	50	18.06	0.026	7.000	Pass
	MCH	PI/2 BPSK	25	12	23.19	0.085	7.000	Pass
			1	1	23.18	0.085	7.000	Pass
			1	50	23.12	0.083	7.000	Pass
		QPSK	25	12	23.21	0.085	7.000	Pass
			1	1	23.19	0.085	7.000	Pass
			1	50	23.1	0.083	7.000	Pass
		16QAM	25	12	22.27	0.069	7.000	Pass
			1	1	22.15	0.067	7.000	Pass
			1	50	22.14	0.067	7.000	Pass
		64QAM	25	12	20.74	0.048	7.000	Pass
			1	1	20.87	0.050	7.000	Pass
			1	50	20.8	0.049	7.000	Pass
		256QAM	25	12	18.66	0.030	7.000	Pass
			1	1	18.22	0.027	7.000	Pass
			1	50	18.07	0.026	7.000	Pass
	HCH	PI/2 BPSK	25	12	23.19	0.085	7.000	Pass
			1	1	23.04	0.082	7.000	Pass
			1	50	23.07	0.082	7.000	Pass
		QPSK	25	12	23.21	0.085	7.000	Pass
			1	1	23.06	0.082	7.000	Pass
			1	50	23.1	0.083	7.000	Pass

		16QAM	25	12	22.22	0.068	7.000	Pass
			1	1	22.11	0.066	7.000	Pass
			1	50	22.04	0.065	7.000	Pass
		64QAM	25	12	20.78	0.049	7.000	Pass
			1	1	20.76	0.048	7.000	Pass
			1	50	20.82	0.049	7.000	Pass
		256QAM	25	12	18.66	0.030	7.000	Pass
			1	1	18.03	0.026	7.000	Pass
			1	50	18.07	0.026	7.000	Pass
15	LCH	PI/2 BPSK	36	18	23.41	0.089	7.000	Pass
			1	1	23.38	0.089	7.000	Pass
			1	77	23.17	0.084	7.000	Pass
		QPSK	36	18	23.47	0.090	7.000	Pass
			1	1	23.41	0.089	7.000	Pass
			1	77	23.24	0.086	7.000	Pass
		16QAM	36	18	22.5	0.072	7.000	Pass
			1	1	22.39	0.070	7.000	Pass
			1	77	22.21	0.068	7.000	Pass
		64QAM	36	18	20.96	0.051	7.000	Pass
			1	1	21.06	0.052	7.000	Pass
			1	77	20.88	0.050	7.000	Pass
		256QAM	36	18	18.84	0.031	7.000	Pass
			1	1	18.34	0.028	7.000	Pass
			1	77	18.13	0.026	7.000	Pass
	MCH	PI/2 BPSK	36	18	23.35	0.088	7.000	Pass
			1	1	23.41	0.089	7.000	Pass
			1	77	23.22	0.085	7.000	Pass
		QPSK	36	18	23.36	0.088	7.000	Pass
			1	1	23.32	0.087	7.000	Pass
			1	77	23.26	0.086	7.000	Pass
		16QAM	36	18	22.33	0.070	7.000	Pass
			1	1	22.27	0.069	7.000	Pass
			1	77	22.21	0.068	7.000	Pass
		64QAM	36	18	20.84	0.049	7.000	Pass
			1	1	20.96	0.051	7.000	Pass
			1	77	20.78	0.049	7.000	Pass
		256QAM	36	18	18.71	0.030	7.000	Pass
			1	1	18.35	0.028	7.000	Pass
			1	77	18.14	0.026	7.000	Pass
	HCH	PI/2 BPSK	36	18	23.15	0.084	7.000	Pass
			1	1	23.22	0.085	7.000	Pass
			1	77	23.15	0.084	7.000	Pass
		QPSK	36	18	23.26	0.086	7.000	Pass

			1	1	23.32	0.087	7.000	Pass
			1	77	23.15	0.084	7.000	Pass
		16QAM	36	18	22.24	0.068	7.000	Pass
			1	1	22.3	0.069	7.000	Pass
			1	77	22.16	0.067	7.000	Pass
		64QAM	36	18	20.8	0.049	7.000	Pass
			1	1	20.97	0.051	7.000	Pass
			1	77	20.83	0.049	7.000	Pass
		256QAM	36	18	18.64	0.030	7.000	Pass
			1	1	18.31	0.028	7.000	Pass
			1	77	18.08	0.026	7.000	Pass
20	LCH	PI/2 BPSK	50	25	23.4	0.089	7.000	Pass
			1	1	23.33	0.087	7.000	Pass
			1	104	23.17	0.084	7.000	Pass
		QPSK	50	25	23.4	0.089	7.000	Pass
			1	1	23.36	0.088	7.000	Pass
			1	104	23.22	0.085	7.000	Pass
		16QAM	50	25	22.39	0.070	7.000	Pass
			1	1	22.31	0.069	7.000	Pass
			1	104	22.17	0.067	7.000	Pass
		64QAM	50	25	20.93	0.050	7.000	Pass
			1	1	20.95	0.051	7.000	Pass
			1	104	20.83	0.049	7.000	Pass
		256QAM	50	25	18.77	0.031	7.000	Pass
			1	1	18.35	0.028	7.000	Pass
			1	104	18.28	0.027	7.000	Pass
	MCH	PI/2 BPSK	50	25	23.31	0.087	7.000	Pass
			1	1	23.34	0.088	7.000	Pass
			1	104	23.18	0.085	7.000	Pass
		QPSK	50	25	23.35	0.088	7.000	Pass
			1	1	23.36	0.088	7.000	Pass
			1	104	23.16	0.084	7.000	Pass
		16QAM	50	25	22.4	0.071	7.000	Pass
			1	1	22.33	0.070	7.000	Pass
			1	104	22.2	0.067	7.000	Pass
		64QAM	50	25	20.94	0.050	7.000	Pass
			1	1	20.99	0.051	7.000	Pass
			1	104	20.83	0.049	7.000	Pass
		256QAM	50	25	18.84	0.031	7.000	Pass
			1	1	18.31	0.028	7.000	Pass
			1	104	18.23	0.027	7.000	Pass
	HCH	PI/2 BPSK	50	25	23.34	0.088	7.000	Pass
			1	1	23.27	0.086	7.000	Pass

			1	104	23.13	0.084	7.000	Pass
		QPSK	50	25	23.24	0.086	7.000	Pass
			1	1	23.31	0.087	7.000	Pass
			1	104	23.18	0.085	7.000	Pass
		16QAM	50	25	22.32	0.069	7.000	Pass
			1	1	22.26	0.068	7.000	Pass
			1	104	22.14	0.067	7.000	Pass
		64QAM	50	25	20.87	0.050	7.000	Pass
			1	1	20.91	0.050	7.000	Pass
			1	104	20.77	0.049	7.000	Pass
		256QAM	50	25	18.72	0.030	7.000	Pass
			1	1	18.31	0.028	7.000	Pass
			1	104	18.2	0.027	7.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n7								
5	LCH	PI/2 BPSK	12	6	17.52	0.085	2.000	Pass
			1	1	17.46	0.084	2.000	Pass
			1	23	17.6	0.086	2.000	Pass
		QPSK	12	6	17.47	0.084	2.000	Pass
			1	1	17.46	0.084	2.000	Pass
			1	23	17.55	0.086	2.000	Pass
		16QAM	12	6	16.64	0.069	2.000	Pass
			1	1	16.6	0.069	2.000	Pass
			1	23	16.61	0.069	2.000	Pass
		64QAM	12	6	15.1	0.049	2.000	Pass
			1	1	15.15	0.049	2.000	Pass
			1	23	15.25	0.050	2.000	Pass
		256QAM	12	6	13.04	0.030	2.000	Pass
			1	1	12.44	0.026	2.000	Pass
			1	23	12.61	0.027	2.000	Pass
	MCH	PI/2 BPSK	12	6	17.9	0.093	2.000	Pass
			1	1	17.87	0.092	2.000	Pass
			1	23	17.93	0.093	2.000	Pass
		QPSK	12	6	17.84	0.091	2.000	Pass
			1	1	17.77	0.090	2.000	Pass
			1	23	17.93	0.093	2.000	Pass
		16QAM	12	6	16.98	0.075	2.000	Pass
			1	1	16.78	0.072	2.000	Pass
			1	23	16.95	0.074	2.000	Pass
		64QAM	12	6	15.54	0.054	2.000	Pass
			1	1	15.54	0.054	2.000	Pass
			1	23	15.58	0.054	2.000	Pass
		256QAM	12	6	13.38	0.033	2.000	Pass
			1	1	12.88	0.029	2.000	Pass
			1	23	12.92	0.029	2.000	Pass
	HCH	PI/2 BPSK	12	6	17.77	0.090	2.000	Pass
			1	1	17.71	0.089	2.000	Pass
			1	23	17.83	0.091	2.000	Pass
		QPSK	12	6	17.74	0.089	2.000	Pass
			1	1	17.75	0.090	2.000	Pass
			1	23	17.77	0.090	2.000	Pass
		16QAM	12	6	16.88	0.073	2.000	Pass
			1	1	16.78	0.072	2.000	Pass

			1	23	16.81	0.072	2.000	Pass
		64QAM	12	6	15.35	0.052	2.000	Pass
			1	1	15.44	0.053	2.000	Pass
			1	23	15.49	0.053	2.000	Pass
		256QAM	12	6	13.19	0.031	2.000	Pass
			1	1	12.68	0.028	2.000	Pass
			1	23	12.8	0.029	2.000	Pass
10	LCH	PI/2 BPSK	25	12	17.31	0.081	3.000	Pass
			1	1	17.31	0.081	4.000	Pass
			1	50	17.4	0.083	5.000	Pass
		QPSK	36	18	17.34	0.081	6.000	Pass
			1	1	17.31	0.081	7.000	Pass
			1	77	17.47	0.084	8.000	Pass
		16QAM	36	18	16.48	0.067	9.000	Pass
			1	1	16.34	0.065	10.000	Pass
			1	77	16.49	0.067	11.000	Pass
		64QAM	36	18	14.95	0.047	12.000	Pass
			1	1	14.9	0.046	13.000	Pass
			1	77	15.03	0.048	14.000	Pass
		256QAM	36	18	12.81	0.029	15.000	Pass
			1	1	12.3	0.026	16.000	Pass
			1	77	12.44	0.026	17.000	Pass
	MCH	PI/2 BPSK	36	18	17.92	0.093	18.000	Pass
			1	1	17.81	0.091	19.000	Pass
			1	77	17.87	0.092	20.000	Pass
		QPSK	36	18	17.86	0.092	21.000	Pass
			1	1	17.8	0.091	22.000	Pass
			1	77	17.9	0.093	23.000	Pass
		16QAM	36	18	16.87	0.073	24.000	Pass
			1	1	16.84	0.073	25.000	Pass
			1	77	16.91	0.074	26.000	Pass
		64QAM	36	18	15.47	0.053	27.000	Pass
			1	1	15.34	0.051	28.000	Pass
			1	77	15.47	0.053	29.000	Pass
		256QAM	36	18	13.31	0.032	30.000	Pass
			1	1	12.79	0.029	31.000	Pass
			1	77	12.83	0.029	32.000	Pass
	HCH	PI/2 BPSK	36	18	17.67	0.088	33.000	Pass
			1	1	17.77	0.090	34.000	Pass
			1	77	17.75	0.090	35.000	Pass
		QPSK	36	18	17.71	0.089	36.000	Pass
			1	1	17.72	0.089	37.000	Pass
			1	77	17.77	0.090	38.000	Pass

		16QAM	36	18	16.73	0.071	39.000	Pass
			1	1	16.75	0.071	40.000	Pass
			1	77	16.78	0.072	41.000	Pass
		64QAM	36	18	15.24	0.050	42.000	Pass
			1	1	15.36	0.052	43.000	Pass
			1	77	15.39	0.052	44.000	Pass
		256QAM	36	18	13.19	0.031	45.000	Pass
			1	1	12.66	0.028	46.000	Pass
			1	77	12.72	0.028	47.000	Pass
15	LCH	PI/2 BPSK	36	18	17.54	0.085	2.000	Pass
			1	1	17.52	0.085	2.000	Pass
			1	77	17.67	0.088	2.000	Pass
		QPSK	36	18	17.56	0.086	2.000	Pass
			1	1	17.52	0.085	2.000	Pass
			1	77	17.73	0.089	2.000	Pass
		16QAM	36	18	16.57	0.068	2.000	Pass
			1	1	16.55	0.068	2.000	Pass
			1	77	16.68	0.070	2.000	Pass
		64QAM	36	18	15.01	0.048	2.000	Pass
			1	1	15.09	0.049	2.000	Pass
			1	77	15.21	0.050	2.000	Pass
		256QAM	36	18	12.95	0.030	2.000	Pass
			1	1	12.39	0.026	2.000	Pass
			1	77	12.52	0.027	2.000	Pass
	MCH	PI/2 BPSK	36	18	18.02	0.095	2.000	Pass
			1	1	17.95	0.094	2.000	Pass
			1	77	17.99	0.095	2.000	Pass
		QPSK	36	18	18.02	0.095	2.000	Pass
			1	1	17.96	0.094	2.000	Pass
			1	77	18	0.095	2.000	Pass
		16QAM	36	18	17.11	0.077	2.000	Pass
			1	1	16.99	0.075	2.000	Pass
			1	77	17.04	0.076	2.000	Pass
		64QAM	36	18	15.56	0.054	2.000	Pass
			1	1	15.59	0.054	2.000	Pass
			1	77	15.57	0.054	2.000	Pass
		256QAM	36	18	13.47	0.033	2.000	Pass
			1	1	12.93	0.030	2.000	Pass
			1	77	12.89	0.029	2.000	Pass
	HCH	PI/2 BPSK	36	18	18.01	0.095	2.000	Pass
			1	1	18.04	0.096	2.000	Pass
			1	77	17.98	0.094	2.000	Pass
		QPSK	36	18	18.05	0.096	2.000	Pass

			1	1	18.11	0.097	2.000	Pass
			1	77	18.04	0.096	2.000	Pass
		16QAM	36	18	17.1	0.077	2.000	Pass
			1	1	16.94	0.074	2.000	Pass
			1	77	16.97	0.075	2.000	Pass
		64QAM	36	18	15.58	0.054	2.000	Pass
			1	1	15.59	0.054	2.000	Pass
			1	77	15.63	0.055	2.000	Pass
		256QAM	36	18	13.48	0.033	2.000	Pass
			1	1	12.98	0.030	2.000	Pass
			1	77	12.91	0.029	2.000	Pass
20	LCH	PI/2 BPSK	50	25	17.55	0.086	2.000	Pass
			1	1	17.57	0.086	2.000	Pass
			1	104	17.8	0.091	2.000	Pass
		QPSK	50	25	17.64	0.087	2.000	Pass
			1	1	17.57	0.086	2.000	Pass
			1	104	17.72	0.089	2.000	Pass
		16QAM	50	25	16.64	0.069	2.000	Pass
			1	1	16.59	0.069	2.000	Pass
			1	104	16.84	0.073	2.000	Pass
		64QAM	50	25	15.2	0.050	2.000	Pass
			1	1	14.95	0.047	2.000	Pass
			1	104	15.32	0.051	2.000	Pass
		256QAM	50	25	13.04	0.030	2.000	Pass
			1	1	12.52	0.027	2.000	Pass
			1	104	12.73	0.028	2.000	Pass
	MCH	PI/2 BPSK	50	25	18.01	0.095	2.000	Pass
			1	1	17.92	0.093	2.000	Pass
			1	104	17.91	0.093	2.000	Pass
		QPSK	50	25	18.01	0.095	2.000	Pass
			1	1	17.88	0.092	2.000	Pass
			1	104	18	0.095	2.000	Pass
		16QAM	50	25	17	0.075	2.000	Pass
			1	1	16.94	0.074	2.000	Pass
			1	104	17	0.075	2.000	Pass
		64QAM	50	25	15.56	0.054	2.000	Pass
			1	1	15.42	0.052	2.000	Pass
			1	104	15.53	0.054	2.000	Pass
		256QAM	50	25	13.5	0.034	2.000	Pass
			1	1	12.78	0.029	2.000	Pass
			1	104	12.89	0.029	2.000	Pass
	HCH	PI/2 BPSK	50	25	17.97	0.094	2.000	Pass
			1	1	17.92	0.093	2.000	Pass

			1	104	17.92	0.093	2.000	Pass
		QPSK	50	25	18.05	0.096	2.000	Pass
			1	1	17.96	0.094	2.000	Pass
			1	104	17.96	0.094	2.000	Pass
		16QAM	50	25	16.95	0.074	2.000	Pass
			1	1	16.97	0.075	2.000	Pass
			1	104	16.91	0.074	2.000	Pass
		64QAM	50	25	15.54	0.054	2.000	Pass
			1	1	15.56	0.054	2.000	Pass
			1	104	15.56	0.054	2.000	Pass
		256QAM	50	25	13.44	0.033	2.000	Pass
			1	1	12.87	0.029	2.000	Pass
			1	104	12.86	0.029	2.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	ERP (W)	Limit (W)	Verdict
NR Band n12								
5	LCH	PI/2 BPSK	12	6	23.4	0.057	3.000	Pass
			1	1	23.5	0.058	3.000	Pass
			1	23	23.4	0.057	3.000	Pass
		QPSK	12	6	23.37	0.056	3.000	Pass
			1	1	23.49	0.058	3.000	Pass
			1	23	23.48	0.058	3.000	Pass
		16QAM	12	6	22.35	0.045	3.000	Pass
			1	1	22.61	0.047	3.000	Pass
			1	23	22.57	0.047	3.000	Pass
		64QAM	12	6	20.86	0.032	3.000	Pass
			1	1	21.06	0.033	3.000	Pass
			1	23	20.98	0.033	3.000	Pass
		256QAM	12	6	18.9	0.020	3.000	Pass
			1	1	18.84	0.020	3.000	Pass
			1	23	18.8	0.020	3.000	Pass
	MCH	PI/2 BPSK	12	6	23.17	0.054	3.000	Pass
			1	1	23.36	0.056	3.000	Pass
			1	23	23.17	0.054	3.000	Pass
		QPSK	12	6	23.16	0.054	3.000	Pass
			1	1	23.27	0.055	3.000	Pass
			1	23	23.21	0.054	3.000	Pass
		16QAM	12	6	22.17	0.043	3.000	Pass
			1	1	22.4	0.045	3.000	Pass
			1	23	22.37	0.045	3.000	Pass
		64QAM	12	6	20.66	0.030	3.000	Pass
			1	1	20.83	0.031	3.000	Pass
			1	23	20.73	0.031	3.000	Pass
		256QAM	12	6	18.59	0.019	3.000	Pass
			1	1	18.75	0.019	3.000	Pass
			1	23	18.51	0.018	3.000	Pass
	HCH	PI/2 BPSK	12	6	23.13	0.053	3.000	Pass
			1	1	23.27	0.055	3.000	Pass
			1	23	23.25	0.055	3.000	Pass
		QPSK	12	6	23.06	0.052	3.000	Pass
			1	1	23.2	0.054	3.000	Pass
			1	23	23.13	0.053	3.000	Pass
		16QAM	12	6	22.01	0.041	3.000	Pass
			1	1	22.28	0.044	3.000	Pass

			1	23	22.25	0.044	3.000	Pass
		64QAM	12	6	20.52	0.029	3.000	Pass
			1	1	20.71	0.031	3.000	Pass
			1	23	20.64	0.030	3.000	Pass
		256QAM	12	6	18.69	0.019	3.000	Pass
			1	1	18.64	0.019	3.000	Pass
			1	23	18.58	0.019	3.000	Pass
10	LCH	PI/2 BPSK	25	12	23.38	0.056	3.000	Pass
			1	1	23.59	0.059	3.000	Pass
			1	50	23.3	0.055	3.000	Pass
		QPSK	25	12	23.37	0.056	3.000	Pass
			1	1	23.61	0.060	3.000	Pass
			1	50	23.32	0.056	3.000	Pass
		16QAM	25	12	22.3	0.044	3.000	Pass
			1	1	22.71	0.048	3.000	Pass
			1	50	22.46	0.046	3.000	Pass
		64QAM	25	12	20.79	0.031	3.000	Pass
			1	1	21.12	0.034	3.000	Pass
			1	50	20.85	0.032	3.000	Pass
		256QAM	25	12	18.78	0.020	3.000	Pass
			1	1	18.9	0.020	3.000	Pass
			1	50	18.66	0.019	3.000	Pass
	MCH	PI/2 BPSK	25	12	23.22	0.054	3.000	Pass
			1	1	23.47	0.058	3.000	Pass
			1	50	23.22	0.054	3.000	Pass
		QPSK	25	12	23.15	0.054	3.000	Pass
			1	1	23.54	0.059	3.000	Pass
			1	50	23.26	0.055	3.000	Pass
		16QAM	25	12	22.27	0.044	3.000	Pass
			1	1	22.59	0.047	3.000	Pass
			1	50	22.48	0.046	3.000	Pass
		64QAM	25	12	20.74	0.031	3.000	Pass
			1	1	21.08	0.033	3.000	Pass
			1	50	20.85	0.032	3.000	Pass
		256QAM	25	12	18.62	0.019	3.000	Pass
			1	1	18.81	0.020	3.000	Pass
			1	50	18.66	0.019	3.000	Pass
	HCH	PI/2 BPSK	25	12	23.11	0.053	3.000	Pass
			1	1	23.36	0.056	3.000	Pass
			1	50	23.27	0.055	3.000	Pass
		QPSK	25	12	23.19	0.054	3.000	Pass
			1	1	23.43	0.057	3.000	Pass
			1	50	23.19	0.054	3.000	Pass

		16QAM	25	12	22.17	0.043	3.000	Pass
			1	1	22.52	0.046	3.000	Pass
			1	50	22.33	0.044	3.000	Pass
		64QAM	25	12	20.68	0.030	3.000	Pass
			1	1	20.94	0.032	3.000	Pass
			1	50	20.74	0.031	3.000	Pass
		256QAM	25	12	18.6	0.019	3.000	Pass
			1	1	18.82	0.020	3.000	Pass
			1	50	18.73	0.019	3.000	Pass
15	LCH	PI/2 BPSK	36	18	23.33	0.056	3.000	Pass
			1	1	23.5	0.058	3.000	Pass
			1	77	23.15	0.054	3.000	Pass
		QPSK	36	18	23.37	0.056	3.000	Pass
			1	1	23.5	0.058	3.000	Pass
			1	77	23.18	0.054	3.000	Pass
		16QAM	36	18	22.48	0.046	3.000	Pass
			1	1	22.62	0.047	3.000	Pass
			1	77	22.25	0.044	3.000	Pass
		64QAM	36	18	20.81	0.031	3.000	Pass
			1	1	21.03	0.033	3.000	Pass
			1	77	20.66	0.030	3.000	Pass
		256QAM	36	18	18.7	0.019	3.000	Pass
			1	1	18.92	0.020	3.000	Pass
			1	77	18.54	0.019	3.000	Pass
	MCH	PI/2 BPSK	36	18	23.29	0.055	3.000	Pass
			1	1	23.47	0.058	3.000	Pass
			1	77	23.11	0.053	3.000	Pass
		QPSK	36	18	23.33	0.056	3.000	Pass
			1	1	23.46	0.058	3.000	Pass
			1	77	23.14	0.053	3.000	Pass
		16QAM	36	18	22.42	0.045	3.000	Pass
			1	1	22.55	0.047	3.000	Pass
			1	77	22.21	0.043	3.000	Pass
		64QAM	36	18	20.78	0.031	3.000	Pass
			1	1	21	0.033	3.000	Pass
			1	77	20.67	0.030	3.000	Pass
		256QAM	36	18	18.68	0.019	3.000	Pass
			1	1	18.91	0.020	3.000	Pass
			1	77	18.53	0.018	3.000	Pass
	HCH	PI/2 BPSK	36	18	23.29	0.055	3.000	Pass
			1	1	23.42	0.057	3.000	Pass
			1	77	23.08	0.053	3.000	Pass
		QPSK	36	18	23.33	0.056	3.000	Pass

			1	1	23.44	0.057	3.000	Pass
			1	77	23.11	0.053	3.000	Pass
		16QAM	36	18	22.42	0.045	3.000	Pass
			1	1	22.52	0.046	3.000	Pass
			1	77	22.18	0.043	3.000	Pass
		64QAM	36	18	20.76	0.031	3.000	Pass
			1	1	20.97	0.032	3.000	Pass
			1	77	20.62	0.030	3.000	Pass
		256QAM	36	18	18.67	0.019	3.000	Pass
			1	1	18.79	0.020	3.000	Pass
			1	77	18.49	0.018	3.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	ERP (W)	Limit (W)	Verdict
NR Band n13								
5	LCH	PI/2 BPSK	12	6	22.77	0.036	3.000	Pass
			1	1	23.37	0.042	3.000	Pass
			1	23	23.21	0.040	3.000	Pass
		QPSK	12	6	23.29	0.041	3.000	Pass
			1	1	23.33	0.041	3.000	Pass
			1	23	23.2	0.040	3.000	Pass
		16QAM	12	6	22.37	0.033	3.000	Pass
			1	1	22.25	0.032	3.000	Pass
			1	23	22.2	0.032	3.000	Pass
		64QAM	12	6	20.86	0.023	3.000	Pass
			1	1	21	0.024	3.000	Pass
			1	23	20.96	0.024	3.000	Pass
		256QAM	12	6	18.85	0.015	3.000	Pass
			1	1	18.26	0.013	3.000	Pass
			1	23	18.18	0.013	3.000	Pass
	MCH	PI/2 BPSK	12	6	23.27	0.041	3.000	Pass
			1	1	23.31	0.041	3.000	Pass
			1	23	23.33	0.041	3.000	Pass
		QPSK	12	6	23.26	0.041	3.000	Pass
			1	1	23.23	0.040	3.000	Pass
			1	23	23.27	0.041	3.000	Pass
		16QAM	12	6	22.32	0.033	3.000	Pass
			1	1	22.25	0.032	3.000	Pass
			1	23	22.27	0.032	3.000	Pass
		64QAM	12	6	20.92	0.024	3.000	Pass
			1	1	20.99	0.024	3.000	Pass
			1	23	21.04	0.024	3.000	Pass
		256QAM	12	6	18.71	0.014	3.000	Pass
			1	1	18.18	0.013	3.000	Pass
			1	23	18.19	0.013	3.000	Pass
	HCH	PI/2 BPSK	12	6	23.26	0.041	3.000	Pass
			1	1	23.25	0.041	3.000	Pass
			1	23	23.24	0.040	3.000	Pass
		QPSK	12	6	23.3	0.041	3.000	Pass
			1	1	23.26	0.041	3.000	Pass
			1	23	23.25	0.041	3.000	Pass
		16QAM	12	6	22.38	0.033	3.000	Pass
			1	1	22.31	0.033	3.000	Pass

			1	23	22.22	0.032	3.000	Pass
		64QAM	12	6	20.85	0.023	3.000	Pass
			1	1	20.99	0.024	3.000	Pass
			1	23	20.92	0.024	3.000	Pass
		256QAM	12	6	18.75	0.014	3.000	Pass
			1	1	18.27	0.013	3.000	Pass
			1	23	18.18	0.013	3.000	Pass
10	MCH	PI/2 BPSK	25	12	23.36	0.042	3.000	Pass
			1	1	23.33	0.041	3.000	Pass
			1	50	23.3	0.041	3.000	Pass
		QPSK	25	12	23.3	0.041	3.000	Pass
			1	1	23.33	0.041	3.000	Pass
			1	50	23.22	0.040	3.000	Pass
		16QAM	25	12	22.35	0.033	3.000	Pass
			1	1	22.3	0.033	3.000	Pass
			1	50	22.28	0.032	3.000	Pass
		64QAM	25	12	20.86	0.023	3.000	Pass
			1	1	21.08	0.025	3.000	Pass
			1	50	20.98	0.024	3.000	Pass
		256QAM	25	12	18.71	0.014	3.000	Pass
			1	1	18.24	0.013	3.000	Pass
			1	50	18.26	0.013	3.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	ERP (W)	Limit (W)	Verdict
NR Band n14								
5	LCH	PI/2 BPSK	12	6	22.66	0.035	3.000	Pass
			1	1	22.83	0.036	3.000	Pass
			1	23	22.64	0.035	3.000	Pass
		QPSK	12	6	22.66	0.035	3.000	Pass
			1	1	22.84	0.036	3.000	Pass
			1	23	22.64	0.035	3.000	Pass
		16QAM	12	6	21.63	0.027	3.000	Pass
			1	1	21.89	0.029	3.000	Pass
			1	23	21.76	0.028	3.000	Pass
		64QAM	12	6	20.11	0.019	3.000	Pass
			1	1	20.37	0.020	3.000	Pass
			1	23	20.18	0.020	3.000	Pass
		256QAM	12	6	18.11	0.012	3.000	Pass
			1	1	18.11	0.012	3.000	Pass
			1	23	18	0.012	3.000	Pass
	MCH	PI/2 BPSK	12	6	22.6	0.034	3.000	Pass
			1	1	22.73	0.035	3.000	Pass
			1	23	22.59	0.034	3.000	Pass
		QPSK	12	6	22.65	0.035	3.000	Pass
			1	1	22.81	0.036	3.000	Pass
			1	23	22.66	0.035	3.000	Pass
		16QAM	12	6	21.58	0.027	3.000	Pass
			1	1	21.89	0.029	3.000	Pass
			1	23	21.73	0.028	3.000	Pass
		64QAM	12	6	20.12	0.019	3.000	Pass
			1	1	20.35	0.020	3.000	Pass
			1	23	20.18	0.020	3.000	Pass
		256QAM	12	6	18.09	0.012	3.000	Pass
			1	1	18.09	0.012	3.000	Pass
			1	23	18.06	0.012	3.000	Pass
	HCH	PI/2 BPSK	12	6	22.66	0.035	3.000	Pass
			1	1	22.69	0.035	3.000	Pass
			1	23	22.61	0.034	3.000	Pass
		QPSK	12	6	22.57	0.034	3.000	Pass
			1	1	22.74	0.035	3.000	Pass
			1	23	22.7	0.035	3.000	Pass
		16QAM	12	6	21.57	0.027	3.000	Pass
			1	1	21.81	0.029	3.000	Pass

			1	23	21.78	0.028	3.000	Pass
		64QAM	12	6	20.08	0.019	3.000	Pass
			1	1	20.31	0.020	3.000	Pass
			1	23	20.25	0.020	3.000	Pass
		256QAM	12	6	18.13	0.012	3.000	Pass
			1	1	17.84	0.011	3.000	Pass
			1	23	17.84	0.011	3.000	Pass
10	MCH	PI/2 BPSK	25	12	22.61	0.034	3.000	Pass
			1	1	22.91	0.037	3.000	Pass
			1	50	22.75	0.035	3.000	Pass
		QPSK	25	12	22.66	0.035	3.000	Pass
			1	1	22.92	0.037	3.000	Pass
			1	50	22.79	0.036	3.000	Pass
		16QAM	25	12	21.66	0.028	3.000	Pass
			1	1	22.03	0.030	3.000	Pass
			1	50	21.88	0.029	3.000	Pass
		64QAM	25	12	20.14	0.019	3.000	Pass
			1	1	20.45	0.021	3.000	Pass
			1	50	20.33	0.020	3.000	Pass
		256QAM	25	12	18.05	0.012	3.000	Pass
			1	1	18.18	0.012	3.000	Pass
			1	50	18.12	0.012	3.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n25								
5	LCH	PI/2 BPSK	12	6	19.57	0.086	2.000	Pass
			1	1	19.68	0.088	2.000	Pass
			1	23	19.68	0.088	2.000	Pass
		QPSK	12	6	19.56	0.086	2.000	Pass
			1	1	19.73	0.089	2.000	Pass
			1	23	19.73	0.089	2.000	Pass
		16QAM	12	6	18.57	0.068	2.000	Pass
			1	1	18.83	0.072	2.000	Pass
			1	23	18.75	0.071	2.000	Pass
		64QAM	12	6	17.03	0.048	2.000	Pass
			1	1	17.29	0.051	2.000	Pass
			1	23	17.21	0.050	2.000	Pass
		256QAM	12	6	15.01	0.030	2.000	Pass
			1	1	15.06	0.030	2.000	Pass
			1	23	15.06	0.030	2.000	Pass
	MCH	PI/2 BPSK	12	6	19.48	0.084	2.000	Pass
			1	1	19.62	0.087	2.000	Pass
			1	23	19.55	0.086	2.000	Pass
		QPSK	12	6	19.46	0.084	2.000	Pass
			1	1	19.65	0.087	2.000	Pass
			1	23	19.64	0.087	2.000	Pass
		16QAM	12	6	18.48	0.067	2.000	Pass
			1	1	18.72	0.071	2.000	Pass
			1	23	18.67	0.070	2.000	Pass
		64QAM	12	6	16.94	0.047	2.000	Pass
			1	1	17.2	0.050	2.000	Pass
			1	23	17.12	0.049	2.000	Pass
		256QAM	12	6	14.96	0.030	2.000	Pass
			1	1	15.03	0.030	2.000	Pass
			1	23	14.96	0.030	2.000	Pass
	HCH	PI/2 BPSK	12	6	19.59	0.086	2.000	Pass
			1	1	19.59	0.086	2.000	Pass
			1	23	19.57	0.086	2.000	Pass
		QPSK	12	6	19.56	0.086	2.000	Pass
			1	1	19.7	0.089	2.000	Pass
			1	23	19.63	0.087	2.000	Pass
		16QAM	12	6	18.54	0.068	2.000	Pass
			1	1	18.68	0.070	2.000	Pass

			1	23	18.67	0.070	2.000	Pass
		64QAM	12	6	17.09	0.049	2.000	Pass
			1	1	17.23	0.050	2.000	Pass
			1	23	17.16	0.049	2.000	Pass
		256QAM	12	6	15.01	0.030	2.000	Pass
			1	1	15.1	0.031	2.000	Pass
			1	23	15.06	0.030	2.000	Pass
10	LCH	PI/2 BPSK	25	12	19.64	0.087	2.000	Pass
			1	1	19.75	0.090	2.000	Pass
			1	50	19.64	0.087	2.000	Pass
		QPSK	25	12	19.63	0.087	2.000	Pass
			1	1	19.8	0.091	2.000	Pass
			1	50	19.71	0.089	2.000	Pass
		16QAM	25	12	18.57	0.068	2.000	Pass
			1	1	18.83	0.072	2.000	Pass
			1	50	18.73	0.071	2.000	Pass
		64QAM	25	12	17.12	0.049	2.000	Pass
			1	1	17.29	0.051	2.000	Pass
			1	50	17.18	0.050	2.000	Pass
		256QAM	25	12	15.03	0.030	2.000	Pass
			1	1	15.09	0.031	2.000	Pass
			1	50	15.03	0.030	2.000	Pass
	MCH	PI/2 BPSK	25	12	19.54	0.085	2.000	Pass
			1	1	19.64	0.087	2.000	Pass
			1	50	19.6	0.086	2.000	Pass
		QPSK	25	12	19.54	0.085	2.000	Pass
			1	1	19.52	0.085	2.000	Pass
			1	50	19.47	0.084	2.000	Pass
		16QAM	25	12	18.54	0.068	2.000	Pass
			1	1	18.66	0.070	2.000	Pass
			1	50	18.63	0.069	2.000	Pass
		64QAM	25	12	17.03	0.048	2.000	Pass
			1	1	17.09	0.049	2.000	Pass
			1	50	17.05	0.048	2.000	Pass
		256QAM	25	12	14.98	0.030	2.000	Pass
			1	1	14.99	0.030	2.000	Pass
			1	50	15.04	0.030	2.000	Pass
	HCH	PI/2 BPSK	25	12	19.69	0.088	2.000	Pass
			1	1	19.75	0.090	2.000	Pass
			1	50	19.66	0.088	2.000	Pass
		QPSK	25	12	19.65	0.087	2.000	Pass
			1	1	19.69	0.088	2.000	Pass
			1	50	19.8	0.091	2.000	Pass

		16QAM	25	12	18.64	0.069	2.000	Pass
			1	1	18.82	0.072	2.000	Pass
			1	50	18.8	0.072	2.000	Pass
		64QAM	25	12	17.12	0.049	2.000	Pass
			1	1	17.24	0.050	2.000	Pass
			1	50	17.27	0.051	2.000	Pass
		256QAM	25	12	15.08	0.031	2.000	Pass
			1	1	15.16	0.031	2.000	Pass
			1	50	15.04	0.030	2.000	Pass
15	LCH	PI/2 BPSK	36	18	19.78	0.090	2.000	Pass
			1	1	19.91	0.093	2.000	Pass
			1	77	19.8	0.091	2.000	Pass
		QPSK	36	18	19.82	0.091	2.000	Pass
			1	1	19.87	0.092	2.000	Pass
			1	77	19.76	0.090	2.000	Pass
		16QAM	36	18	18.83	0.072	2.000	Pass
			1	1	18.84	0.073	2.000	Pass
			1	77	18.73	0.071	2.000	Pass
		64QAM	36	18	17.29	0.051	2.000	Pass
			1	1	17.32	0.051	2.000	Pass
			1	77	17.24	0.050	2.000	Pass
		256QAM	36	18	15.22	0.032	2.000	Pass
			1	1	15.24	0.032	2.000	Pass
			1	77	15.15	0.031	2.000	Pass
	MCH	PI/2 BPSK	36	18	19.67	0.088	2.000	Pass
			1	1	19.7	0.089	2.000	Pass
			1	77	19.66	0.088	2.000	Pass
		QPSK	36	18	19.69	0.088	2.000	Pass
			1	1	19.74	0.089	2.000	Pass
			1	77	19.65	0.087	2.000	Pass
		16QAM	36	18	18.72	0.071	2.000	Pass
			1	1	18.75	0.071	2.000	Pass
			1	77	18.67	0.070	2.000	Pass
		64QAM	36	18	17.14	0.049	2.000	Pass
			1	1	17.2	0.050	2.000	Pass
			1	77	17.16	0.049	2.000	Pass
		256QAM	36	18	15.13	0.031	2.000	Pass
			1	1	15.08	0.031	2.000	Pass
			1	77	15.08	0.031	2.000	Pass
	HCH	PI/2 BPSK	36	18	19.64	0.087	2.000	Pass
			1	1	19.61	0.087	2.000	Pass
			1	77	19.65	0.087	2.000	Pass
		QPSK	36	18	19.67	0.088	2.000	Pass

			1	1	19.66	0.088	2.000	Pass
			1	77	19.71	0.089	2.000	Pass
		16QAM	36	18	18.65	0.070	2.000	Pass
			1	1	18.68	0.070	2.000	Pass
			1	77	18.64	0.069	2.000	Pass
		64QAM	36	18	17.08	0.048	2.000	Pass
			1	1	17.15	0.049	2.000	Pass
			1	77	17.16	0.049	2.000	Pass
		256QAM	36	18	15.08	0.031	2.000	Pass
			1	1	15.07	0.030	2.000	Pass
			1	77	14.98	0.030	2.000	Pass
20	LCH	PI/2 BPSK	50	25	19.73	0.089	2.000	Pass
			1	1	19.77	0.090	2.000	Pass
			1	104	19.63	0.087	2.000	Pass
		QPSK	50	25	19.75	0.090	2.000	Pass
			1	1	19.69	0.088	2.000	Pass
			1	104	19.67	0.088	2.000	Pass
		16QAM	50	25	18.66	0.070	2.000	Pass
			1	1	18.71	0.070	2.000	Pass
			1	104	18.71	0.070	2.000	Pass
		64QAM	50	25	17.24	0.050	2.000	Pass
			1	1	17.18	0.050	2.000	Pass
			1	104	17.17	0.049	2.000	Pass
		256QAM	50	25	15.18	0.031	2.000	Pass
			1	1	15.16	0.031	2.000	Pass
			1	104	14.98	0.030	2.000	Pass
	MCH	PI/2 BPSK	50	25	19.67	0.088	2.000	Pass
			1	1	19.66	0.088	2.000	Pass
			1	104	19.7	0.089	2.000	Pass
		QPSK	50	25	19.67	0.088	2.000	Pass
			1	1	19.73	0.089	2.000	Pass
			1	104	19.72	0.089	2.000	Pass
		16QAM	50	25	18.66	0.070	2.000	Pass
			1	1	18.7	0.070	2.000	Pass
			1	104	18.7	0.070	2.000	Pass
		64QAM	50	25	17.14	0.049	2.000	Pass
			1	1	17.2	0.050	2.000	Pass
			1	104	17.09	0.049	2.000	Pass
		256QAM	50	25	15.16	0.031	2.000	Pass
			1	1	15.06	0.030	2.000	Pass
			1	104	15.05	0.030	2.000	Pass
	HCH	PI/2 BPSK	50	25	19.65	0.087	2.000	Pass
			1	1	19.67	0.088	2.000	Pass

			1	104	19.62	0.087	2.000	Pass
		QPSK	50	25	19.71	0.089	2.000	Pass
			1	1	19.7	0.089	2.000	Pass
			1	104	19.67	0.088	2.000	Pass
		16QAM	50	25	18.67	0.070	2.000	Pass
			1	1	18.73	0.071	2.000	Pass
			1	104	18.69	0.070	2.000	Pass
		64QAM	50	25	17.18	0.050	2.000	Pass
			1	1	17.27	0.051	2.000	Pass
			1	104	17.13	0.049	2.000	Pass
		256QAM	50	25	15.16	0.031	2.000	Pass
			1	1	15.11	0.031	2.000	Pass
			1	104	15	0.030	2.000	Pass
25	LCH	PI/2 BPSK	64	32	19.73	0.089	2.000	Pass
			1	1	19.54	0.085	2.000	Pass
			1	131	19.58	0.086	2.000	Pass
		QPSK	64	32	19.61	0.087	2.000	Pass
			1	1	17.77	0.057	2.000	Pass
			1	131	19.72	0.089	2.000	Pass
		16QAM	64	32	18.69	0.070	2.000	Pass
			1	1	18.75	0.071	2.000	Pass
			1	131	18.71	0.070	2.000	Pass
		64QAM	64	32	17.18	0.050	2.000	Pass
			1	1	17.28	0.051	2.000	Pass
			1	131	17.17	0.049	2.000	Pass
		256QAM	64	32	15.18	0.031	2.000	Pass
			1	1	15.24	0.032	2.000	Pass
			1	131	15.07	0.030	2.000	Pass
	MCH	PI/2 BPSK	64	32	19.77	0.090	2.000	Pass
			1	1	19.75	0.090	2.000	Pass
			1	131	19.77	0.090	2.000	Pass
		QPSK	64	32	19.77	0.090	2.000	Pass
			1	1	19.77	0.090	2.000	Pass
			1	131	19.8	0.091	2.000	Pass
		16QAM	64	32	18.8	0.072	2.000	Pass
			1	1	18.82	0.072	2.000	Pass
			1	131	18.82	0.072	2.000	Pass
		64QAM	64	32	17.29	0.051	2.000	Pass
			1	1	17.26	0.050	2.000	Pass
			1	131	17.26	0.050	2.000	Pass
		256QAM	64	32	15.29	0.032	2.000	Pass
			1	1	15.22	0.032	2.000	Pass
			1	131	15.23	0.032	2.000	Pass

	HCH	PI/2 BPSK	64	32	19.79	0.090	2.000	Pass
			1	1	19.76	0.090	2.000	Pass
			1	131	19.8	0.091	2.000	Pass
		QPSK	64	32	19.77	0.090	2.000	Pass
			1	1	19.83	0.091	2.000	Pass
			1	131	19.84	0.091	2.000	Pass
		16QAM	64	32	18.79	0.072	2.000	Pass
			1	1	18.85	0.073	2.000	Pass
			1	131	18.86	0.073	2.000	Pass
		64QAM	64	32	17.34	0.051	2.000	Pass
			1	1	17.31	0.051	2.000	Pass
			1	131	17.31	0.051	2.000	Pass
		256QAM	64	32	15.34	0.032	2.000	Pass
			1	1	15.22	0.032	2.000	Pass
			1	131	15.2	0.031	2.000	Pass
30	LCH	PI/2 BPSK	80	40	19.72	0.089	2.000	Pass
			1	1	19.53	0.085	2.000	Pass
			1	158	19.88	0.092	2.000	Pass
		QPSK	80	40	19.69	0.088	2.000	Pass
			1	1	19.74	0.089	2.000	Pass
			1	158	19.68	0.088	2.000	Pass
		16QAM	80	40	18.7	0.070	2.000	Pass
			1	1	18.64	0.069	2.000	Pass
			1	158	18.7	0.070	2.000	Pass
		64QAM	80	40	17.21	0.050	2.000	Pass
			1	1	17.13	0.049	2.000	Pass
			1	158	17.14	0.049	2.000	Pass
		256QAM	80	40	15.21	0.031	2.000	Pass
			1	1	15.16	0.031	2.000	Pass
			1	158	15.04	0.030	2.000	Pass
	MCH	PI/2 BPSK	80	40	19.73	0.089	2.000	Pass
			1	1	19.64	0.087	2.000	Pass
			1	158	19.75	0.090	2.000	Pass
		QPSK	80	40	19.77	0.090	2.000	Pass
			1	1	19.73	0.089	2.000	Pass
			1	158	19.77	0.090	2.000	Pass
		16QAM	80	40	18.77	0.071	2.000	Pass
			1	1	18.75	0.071	2.000	Pass
			1	158	18.79	0.072	2.000	Pass
		64QAM	80	40	17.26	0.050	2.000	Pass
			1	1	17.21	0.050	2.000	Pass
			1	158	17.26	0.050	2.000	Pass
		256QAM	80	40	15.24	0.032	2.000	Pass

			1	1	15.12	0.031	2.000	Pass
			1	158	15.15	0.031	2.000	Pass
	HCH	PI/2 BPSK	80	40	19.79	0.090	2.000	Pass
			1	1	19.66	0.088	2.000	Pass
			1	158	19.71	0.089	2.000	Pass
		QPSK	80	40	19.83	0.091	2.000	Pass
			1	1	19.72	0.089	2.000	Pass
			1	158	19.74	0.089	2.000	Pass
		16QAM	80	40	18.79	0.072	2.000	Pass
			1	1	18.74	0.071	2.000	Pass
			1	158	18.79	0.072	2.000	Pass
		64QAM	80	40	17.34	0.051	2.000	Pass
			1	1	17.2	0.050	2.000	Pass
			1	158	17.23	0.050	2.000	Pass
		256QAM	80	40	15.28	0.032	2.000	Pass
			1	1	15.13	0.031	2.000	Pass
			1	158	15.12	0.031	2.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	ERP (W)	Limit (W)	Verdict
NR Band n26 (Part22)								
5	LCH	PI/2 BPSK	12	6	22.7	0.076	7.000	Pass
			1	1	22.72	0.076	7.000	Pass
			1	23	22.76	0.077	7.000	Pass
		QPSK	12	6	22.59	0.074	7.000	Pass
			1	1	22.78	0.077	7.000	Pass
			1	23	22.75	0.077	7.000	Pass
		16QAM	12	6	21.62	0.059	7.000	Pass
			1	1	21.86	0.062	7.000	Pass
			1	23	21.82	0.062	7.000	Pass
		64QAM	12	6	20.14	0.042	7.000	Pass
			1	1	20.27	0.043	7.000	Pass
			1	23	20.2	0.043	7.000	Pass
		256QAM	12	6	18.1	0.026	7.000	Pass
			1	1	18.08	0.026	7.000	Pass
			1	23	18.12	0.026	7.000	Pass
	MCH	PI/2 BPSK	12	6	22.68	0.075	7.000	Pass
			1	1	22.84	0.078	7.000	Pass
			1	23	22.67	0.075	7.000	Pass
		QPSK	12	6	22.66	0.075	7.000	Pass
			1	1	22.75	0.077	7.000	Pass
			1	23	22.69	0.076	7.000	Pass
		16QAM	12	6	21.64	0.059	7.000	Pass
			1	1	21.82	0.062	7.000	Pass
			1	23	21.68	0.060	7.000	Pass
		64QAM	12	6	20.2	0.043	7.000	Pass
			1	1	20.46	0.045	7.000	Pass
			1	23	20.43	0.045	7.000	Pass
		256QAM	12	6	18.17	0.027	7.000	Pass
			1	1	18.25	0.027	7.000	Pass
			1	23	18.08	0.026	7.000	Pass
	HCH	PI/2 BPSK	12	6	22.67	0.075	7.000	Pass
			1	1	22.79	0.077	7.000	Pass
			1	23	22.82	0.078	7.000	Pass
		QPSK	12	6	22.66	0.075	7.000	Pass
			1	1	22.85	0.078	7.000	Pass
			1	23	22.71	0.076	7.000	Pass
		16QAM	12	6	21.68	0.060	7.000	Pass
			1	1	21.91	0.063	7.000	Pass

			1	23	21.81	0.062	7.000	Pass
		64QAM	12	6	20.18	0.042	7.000	Pass
			1	1	20.33	0.044	7.000	Pass
			1	23	20.3	0.044	7.000	Pass
		256QAM	12	6	18.16	0.027	7.000	Pass
			1	1	18.23	0.027	7.000	Pass
			1	23	18.25	0.027	7.000	Pass
10	LCH	PI/2 BPSK	25	12	22.72	0.076	7.000	Pass
			1	1	22.75	0.077	7.000	Pass
			1	50	22.71	0.076	7.000	Pass
		QPSK	25	12	22.75	0.077	7.000	Pass
			1	1	22.81	0.078	7.000	Pass
			1	50	22.79	0.077	7.000	Pass
		16QAM	25	12	21.72	0.060	7.000	Pass
			1	1	21.91	0.063	7.000	Pass
			1	50	21.87	0.063	7.000	Pass
		64QAM	25	12	20.25	0.043	7.000	Pass
			1	1	20.38	0.044	7.000	Pass
			1	50	20.3	0.044	7.000	Pass
		256QAM	25	12	18.16	0.027	7.000	Pass
			1	1	18.2	0.027	7.000	Pass
			1	50	18.09	0.026	7.000	Pass
	MCH	PI/2 BPSK	25	12	22.69	0.076	7.000	Pass
			1	1	22.83	0.078	7.000	Pass
			1	50	22.75	0.077	7.000	Pass
		QPSK	25	12	22.74	0.076	7.000	Pass
			1	1	22.9	0.079	7.000	Pass
			1	50	22.77	0.077	7.000	Pass
		16QAM	25	12	21.71	0.060	7.000	Pass
			1	1	21.99	0.064	7.000	Pass
			1	50	21.84	0.062	7.000	Pass
		64QAM	25	12	20.23	0.043	7.000	Pass
			1	1	20.41	0.045	7.000	Pass
			1	50	20.27	0.043	7.000	Pass
		256QAM	25	12	18.14	0.026	7.000	Pass
			1	1	18.21	0.027	7.000	Pass
			1	50	18.18	0.027	7.000	Pass
	HCH	PI/2 BPSK	25	12	22.74	0.076	7.000	Pass
			1	1	22.82	0.078	7.000	Pass
			1	50	22.77	0.077	7.000	Pass
		QPSK	25	12	22.8	0.077	7.000	Pass
			1	1	22.88	0.079	7.000	Pass
			1	50	22.78	0.077	7.000	Pass

		16QAM	25	12	21.79	0.061	7.000	Pass
			1	1	21.94	0.064	7.000	Pass
			1	50	21.89	0.063	7.000	Pass
		64QAM	25	12	20.3	0.044	7.000	Pass
			1	1	20.37	0.044	7.000	Pass
			1	50	20.34	0.044	7.000	Pass
		256QAM	25	12	18.17	0.027	7.000	Pass
			1	1	18.2	0.027	7.000	Pass
			1	50	18.24	0.027	7.000	Pass
15	LCH	PI/2 BPSK	36	18	22.81	0.078	7.000	Pass
			1	1	22.92	0.080	7.000	Pass
			1	77	22.73	0.076	7.000	Pass
		QPSK	36	18	22.87	0.079	7.000	Pass
			1	1	22.84	0.078	7.000	Pass
			1	77	22.63	0.074	7.000	Pass
		16QAM	36	18	21.89	0.063	7.000	Pass
			1	1	21.96	0.064	7.000	Pass
			1	77	21.8	0.062	7.000	Pass
		64QAM	36	18	20.32	0.044	7.000	Pass
			1	1	20.34	0.044	7.000	Pass
			1	77	20.17	0.042	7.000	Pass
		256QAM	36	18	18.26	0.027	7.000	Pass
			1	1	18.28	0.027	7.000	Pass
			1	77	18.16	0.027	7.000	Pass
	MCH	PI/2 BPSK	36	18	22.83	0.078	7.000	Pass
			1	1	22.83	0.078	7.000	Pass
			1	77	22.74	0.076	7.000	Pass
		QPSK	36	18	22.77	0.077	7.000	Pass
			1	1	22.9	0.079	7.000	Pass
			1	77	22.69	0.076	7.000	Pass
		16QAM	36	18	21.82	0.062	7.000	Pass
			1	1	21.96	0.064	7.000	Pass
			1	77	21.74	0.061	7.000	Pass
		64QAM	36	18	20.25	0.043	7.000	Pass
			1	1	20.39	0.044	7.000	Pass
			1	77	20.23	0.043	7.000	Pass
		256QAM	36	18	18.28	0.027	7.000	Pass
			1	1	18.2	0.027	7.000	Pass
			1	77	18.2	0.027	7.000	Pass
	HCH	PI/2 BPSK	36	18	22.76	0.077	7.000	Pass
			1	1	22.76	0.077	7.000	Pass
			1	77	22.7	0.076	7.000	Pass
		QPSK	36	18	22.8	0.077	7.000	Pass

			1	1	22.7	0.076	7.000	Pass
			1	77	22.59	0.074	7.000	Pass
		16QAM	36	18	21.87	0.063	7.000	Pass
			1	1	21.85	0.062	7.000	Pass
			1	77	21.72	0.060	7.000	Pass
		64QAM	36	18	20.28	0.043	7.000	Pass
			1	1	20.2	0.043	7.000	Pass
			1	77	20.17	0.042	7.000	Pass
		256QAM	36	18	18.23	0.027	7.000	Pass
			1	1	18.15	0.027	7.000	Pass
			1	77	18.12	0.026	7.000	Pass
20	LCH	PI/2 BPSK	50	25	22.82	0.078	7.000	Pass
			1	1	22.95	0.080	7.000	Pass
			1	104	22.65	0.075	7.000	Pass
		QPSK	50	25	22.82	0.078	7.000	Pass
			1	1	22.94	0.080	7.000	Pass
			1	104	22.69	0.076	7.000	Pass
		16QAM	50	25	21.83	0.062	7.000	Pass
			1	1	22.01	0.065	7.000	Pass
			1	104	21.74	0.061	7.000	Pass
		64QAM	50	25	20.37	0.044	7.000	Pass
			1	1	20.52	0.046	7.000	Pass
			1	104	20.23	0.043	7.000	Pass
		256QAM	50	25	18.29	0.027	7.000	Pass
			1	1	18.36	0.028	7.000	Pass
			1	104	18.2	0.027	7.000	Pass
	MCH	PI/2 BPSK	50	25	22.86	0.079	7.000	Pass
			1	1	22.89	0.079	7.000	Pass
			1	104	22.73	0.076	7.000	Pass
		QPSK	50	25	22.78	0.077	7.000	Pass
			1	1	22.89	0.079	7.000	Pass
			1	104	22.75	0.077	7.000	Pass
		16QAM	50	25	21.77	0.061	7.000	Pass
			1	1	21.94	0.064	7.000	Pass
			1	104	21.82	0.062	7.000	Pass
		64QAM	50	25	20.3	0.044	7.000	Pass
			1	1	20.42	0.045	7.000	Pass
			1	104	20.27	0.043	7.000	Pass
		256QAM	50	25	18.34	0.028	7.000	Pass
			1	1	18.27	0.027	7.000	Pass
			1	104	18.16	0.027	7.000	Pass
	HCH	PI/2 BPSK	50	25	22.82	0.078	7.000	Pass
			1	1	22.87	0.079	7.000	Pass

			1	104	22.67	0.075	7.000	Pass
		QPSK	50	25	22.83	0.078	7.000	Pass
			1	1	22.92	0.080	7.000	Pass
			1	104	22.68	0.075	7.000	Pass
		16QAM	50	25	21.86	0.062	7.000	Pass
			1	1	21.99	0.064	7.000	Pass
			1	104	21.73	0.061	7.000	Pass
		64QAM	50	25	20.33	0.044	7.000	Pass
			1	1	20.43	0.045	7.000	Pass
			1	104	20.25	0.043	7.000	Pass
		256QAM	50	25	18.31	0.028	7.000	Pass
			1	1	18.32	0.028	7.000	Pass
			1	104	18.12	0.026	7.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	ERP (W)	Limit (W)	Verdict
NR Band n26 (Part90)								
5	LCH	PI/2 BPSK	12	6	22.66	0.052	100.000	Pass
			1	1	22.81	0.054	100.000	Pass
			1	23	22.7	0.052	100.000	Pass
		QPSK	12	6	22.67	0.052	100.000	Pass
			1	1	22.79	0.053	100.000	Pass
			1	23	22.73	0.053	100.000	Pass
		16QAM	12	6	21.64	0.041	100.000	Pass
			1	1	21.86	0.043	100.000	Pass
			1	23	21.79	0.042	100.000	Pass
		64QAM	12	6	20.15	0.029	100.000	Pass
			1	1	20.28	0.030	100.000	Pass
			1	23	20.3	0.030	100.000	Pass
		256QAM	12	6	18.14	0.018	100.000	Pass
			1	1	18.2	0.019	100.000	Pass
			1	23	18.07	0.018	100.000	Pass
	MCH	PI/2 BPSK	12	6	22.61	0.051	100.000	Pass
			1	1	22.75	0.053	100.000	Pass
			1	23	22.71	0.052	100.000	Pass
		QPSK	12	6	22.62	0.051	100.000	Pass
			1	1	22.77	0.053	100.000	Pass
			1	23	22.69	0.052	100.000	Pass
		16QAM	12	6	21.66	0.041	100.000	Pass
			1	1	21.89	0.043	100.000	Pass
			1	23	21.77	0.042	100.000	Pass
		64QAM	12	6	20.16	0.029	100.000	Pass
			1	1	20.31	0.030	100.000	Pass
			1	23	20.26	0.030	100.000	Pass
		256QAM	12	6	18.08	0.018	100.000	Pass
			1	1	18.15	0.018	100.000	Pass
			1	23	18.15	0.018	100.000	Pass
	HCH	PI/2 BPSK	12	6	22.67	0.052	100.000	Pass
			1	1	22.77	0.053	100.000	Pass
			1	23	22.69	0.052	100.000	Pass
		QPSK	12	6	22.65	0.052	100.000	Pass
			1	1	22.75	0.053	100.000	Pass
			1	23	22.74	0.053	100.000	Pass
		16QAM	12	6	21.67	0.041	100.000	Pass
			1	1	21.84	0.043	100.000	Pass

			1	23	21.82	0.043	100.000	Pass
		64QAM	12	6	20.17	0.029	100.000	Pass
			1	1	20.24	0.030	100.000	Pass
			1	23	20.28	0.030	100.000	Pass
		256QAM	12	6	18.18	0.018	100.000	Pass
			1	1	18.08	0.018	100.000	Pass
			1	23	18.07	0.018	100.000	Pass
10	MCH	PI/2 BPSK	25	12	22.69	0.052	100.000	Pass
			1	1	22.87	0.054	100.000	Pass
			1	50	22.76	0.053	100.000	Pass
		QPSK	25	12	22.67	0.052	100.000	Pass
			1	1	22.83	0.054	100.000	Pass
			1	50	22.75	0.053	100.000	Pass
		16QAM	25	12	21.69	0.041	100.000	Pass
			1	1	21.95	0.044	100.000	Pass
			1	50	21.9	0.044	100.000	Pass
		64QAM	25	12	20.24	0.030	100.000	Pass
			1	1	20.39	0.031	100.000	Pass
			1	50	20.38	0.031	100.000	Pass
		256QAM	25	12	18.09	0.018	100.000	Pass
			1	1	18.28	0.019	100.000	Pass
			1	50	18.18	0.018	100.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n38								
20	LCH	PI/2 BPSK	25	12	20.21	0.147	2.000	Pass
			1	1	20.05	0.141	2.000	Pass
			1	49	20.33	0.151	2.000	Pass
		QPSK	25	12	20.2	0.146	2.000	Pass
			1	1	20.1	0.143	2.000	Pass
			1	49	20.36	0.152	2.000	Pass
		16QAM	25	12	19.26	0.118	2.000	Pass
			1	1	19.12	0.114	2.000	Pass
			1	49	19.47	0.124	2.000	Pass
		64QAM	25	12	17.7	0.082	2.000	Pass
			1	1	17.49	0.078	2.000	Pass
			1	49	17.79	0.084	2.000	Pass
		256QAM	25	12	15.63	0.051	2.000	Pass
			1	1	15.4	0.048	2.000	Pass
			1	49	15.82	0.053	2.000	Pass
	MCH	PI/2 BPSK	25	12	20.46	0.155	2.000	Pass
			1	1	20.23	0.147	2.000	Pass
			1	49	20.4	0.153	2.000	Pass
		QPSK	25	12	20.44	0.155	2.000	Pass
			1	1	20.21	0.147	2.000	Pass
			1	49	20.34	0.151	2.000	Pass
		16QAM	25	12	19.47	0.124	2.000	Pass
			1	1	19.39	0.121	2.000	Pass
			1	49	19.46	0.123	2.000	Pass
		64QAM	25	12	17.99	0.088	2.000	Pass
			1	1	17.67	0.082	2.000	Pass
			1	49	17.71	0.082	2.000	Pass
		256QAM	25	12	15.87	0.054	2.000	Pass
			1	1	15.54	0.050	2.000	Pass
			1	49	15.7	0.052	2.000	Pass
	HCH	PI/2 BPSK	25	12	20.44	0.155	2.000	Pass
			1	1	20.47	0.156	2.000	Pass
			1	49	20.43	0.154	2.000	Pass
		QPSK	25	12	20.48	0.156	2.000	Pass
			1	1	20.43	0.154	2.000	Pass
			1	49	20.46	0.155	2.000	Pass
		16QAM	25	12	19.41	0.122	2.000	Pass
			1	1	19.55	0.126	2.000	Pass

			1	49	19.54	0.126	2.000	Pass
		64QAM	25	12	17.95	0.087	2.000	Pass
			1	1	17.95	0.087	2.000	Pass
			1	49	17.92	0.086	2.000	Pass
		256QAM	25	12	15.86	0.054	2.000	Pass
			1	1	15.79	0.053	2.000	Pass
			1	49	15.72	0.052	2.000	Pass
30	LCH	PI/2 BPSK	36	18	20.26	0.148	2.000	Pass
			1	1	19.92	0.137	2.000	Pass
			1	76	20.65	0.162	2.000	Pass
		QPSK	36	18	20.15	0.145	2.000	Pass
			1	1	19.92	0.137	2.000	Pass
			1	76	20.57	0.159	2.000	Pass
		16QAM	36	18	19.19	0.116	2.000	Pass
			1	1	19.13	0.114	2.000	Pass
			1	76	19.73	0.131	2.000	Pass
		64QAM	36	18	17.71	0.082	2.000	Pass
			1	1	17.51	0.079	2.000	Pass
			1	76	18.05	0.089	2.000	Pass
		256QAM	36	18	15.75	0.052	2.000	Pass
			1	1	15.38	0.048	2.000	Pass
			1	76	16.01	0.056	2.000	Pass
	MCH	PI/2 BPSK	36	18	20.38	0.152	2.000	Pass
			1	1	20.13	0.144	2.000	Pass
			1	76	20.48	0.156	2.000	Pass
		QPSK	36	18	20.39	0.153	2.000	Pass
			1	1	20.1	0.143	2.000	Pass
			1	76	20.6	0.160	2.000	Pass
		16QAM	36	18	19.47	0.124	2.000	Pass
			1	1	19.2	0.116	2.000	Pass
			1	76	19.55	0.126	2.000	Pass
		64QAM	36	18	17.89	0.086	2.000	Pass
			1	1	17.63	0.081	2.000	Pass
			1	76	17.97	0.087	2.000	Pass
		256QAM	36	18	15.91	0.054	2.000	Pass
			1	1	15.49	0.049	2.000	Pass
			1	76	15.92	0.055	2.000	Pass
	HCH	PI/2 BPSK	36	18	20.43	0.154	2.000	Pass
			1	1	20.41	0.153	2.000	Pass
			1	76	20.49	0.156	2.000	Pass
		QPSK	36	18	20.49	0.156	2.000	Pass
			1	1	20.34	0.151	2.000	Pass
			1	76	20.51	0.157	2.000	Pass

		16QAM	36	18	19.43	0.122	2.000	Pass
			1	1	19.43	0.122	2.000	Pass
			1	76	19.59	0.127	2.000	Pass
		64QAM	36	18	17.98	0.088	2.000	Pass
			1	1	17.77	0.084	2.000	Pass
			1	76	17.94	0.087	2.000	Pass
		256QAM	36	18	15.88	0.054	2.000	Pass
			1	1	15.86	0.054	2.000	Pass
			1	76	15.95	0.055	2.000	Pass
40	LCH	PI/2 BPSK	50	25	20.49	0.156	2.000	Pass
			1	1	20.09	0.143	2.000	Pass
			1	104	20.63	0.161	2.000	Pass
		QPSK	50	25	20.45	0.155	2.000	Pass
			1	1	20.08	0.142	2.000	Pass
			1	104	20.6	0.160	2.000	Pass
		16QAM	50	25	19.49	0.124	2.000	Pass
			1	1	19.17	0.115	2.000	Pass
			1	104	19.59	0.127	2.000	Pass
		64QAM	50	25	17.91	0.086	2.000	Pass
			1	1	17.4	0.077	2.000	Pass
			1	104	18.06	0.089	2.000	Pass
		256QAM	50	25	15.88	0.054	2.000	Pass
			1	1	15.37	0.048	2.000	Pass
			1	104	15.83	0.053	2.000	Pass
	MCH	PI/2 BPSK	50	25	20.41	0.153	2.000	Pass
			1	1	20.04	0.141	2.000	Pass
			1	104	20.45	0.155	2.000	Pass
		QPSK	50	25	20.39	0.153	2.000	Pass
			1	1	20.02	0.140	2.000	Pass
			1	104	20.55	0.158	2.000	Pass
		16QAM	50	25	19.32	0.119	2.000	Pass
			1	1	19.17	0.115	2.000	Pass
			1	104	19.67	0.129	2.000	Pass
		64QAM	50	25	17.92	0.086	2.000	Pass
			1	1	17.51	0.079	2.000	Pass
			1	104	17.87	0.086	2.000	Pass
		256QAM	50	25	15.82	0.053	2.000	Pass
			1	1	15.4	0.048	2.000	Pass
			1	104	15.85	0.054	2.000	Pass
	HCH	PI/2 BPSK	50	25	20.56	0.159	2.000	Pass
			1	1	20.29	0.149	2.000	Pass
			1	104	20.49	0.156	2.000	Pass
		QPSK	50	25	20.47	0.156	2.000	Pass

			1	1	20.25	0.148	2.000	Pass
			1	104	20.56	0.159	2.000	Pass
		16QAM	50	25	19.51	0.125	2.000	Pass
			1	1	19.32	0.119	2.000	Pass
			1	104	19.63	0.128	2.000	Pass
		64QAM	50	25	18.03	0.089	2.000	Pass
			1	1	17.6	0.080	2.000	Pass
			1	104	17.8	0.084	2.000	Pass
		256QAM	50	25	16.03	0.056	2.000	Pass
			1	1	15.47	0.049	2.000	Pass
			1	104	16	0.056	2.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n41								
20	LCH	PI/2 BPSK	25	12	22.41	0.243	2.000	Pass
			1	1	22.34	0.239	2.000	Pass
			1	49	22.4	0.243	2.000	Pass
		QPSK	25	12	22.39	0.242	2.000	Pass
			1	1	22.31	0.238	2.000	Pass
			1	49	22.37	0.241	2.000	Pass
		16QAM	25	12	21.47	0.196	2.000	Pass
			1	1	21.3	0.188	2.000	Pass
			1	49	21.39	0.192	2.000	Pass
		64QAM	25	12	19.9	0.136	2.000	Pass
			1	1	19.84	0.135	2.000	Pass
			1	49	19.9	0.136	2.000	Pass
		256QAM	25	12	17.89	0.086	2.000	Pass
			1	1	17.79	0.084	2.000	Pass
			1	49	17.77	0.084	2.000	Pass
	MCH	PI/2 BPSK	25	12	22.59	0.254	2.000	Pass
			1	1	22.48	0.247	2.000	Pass
			1	49	22.66	0.258	2.000	Pass
		QPSK	25	12	22.61	0.255	2.000	Pass
			1	1	22.36	0.240	2.000	Pass
			1	49	22.66	0.258	2.000	Pass
		16QAM	25	12	21.68	0.206	2.000	Pass
			1	1	21.56	0.200	2.000	Pass
			1	49	21.79	0.211	2.000	Pass
		64QAM	25	12	20.09	0.143	2.000	Pass
			1	1	19.92	0.137	2.000	Pass
			1	49	20.14	0.144	2.000	Pass
		256QAM	25	12	18.11	0.090	2.000	Pass
			1	1	17.88	0.086	2.000	Pass
			1	49	18.17	0.092	2.000	Pass
	HCH	PI/2 BPSK	25	12	22.57	0.252	2.000	Pass
			1	1	22.54	0.251	2.000	Pass
			1	49	22.43	0.244	2.000	Pass
		QPSK	25	12	22.55	0.251	2.000	Pass
			1	1	22.56	0.252	2.000	Pass
			1	49	22.41	0.243	2.000	Pass
		16QAM	25	12	21.62	0.203	2.000	Pass
			1	1	21.62	0.203	2.000	Pass

			1	49	21.55	0.200	2.000	Pass
		64QAM	25	12	20.06	0.142	2.000	Pass
			1	1	20.08	0.142	2.000	Pass
			1	49	19.99	0.139	2.000	Pass
		256QAM	25	12	18.04	0.089	2.000	Pass
			1	1	18.04	0.089	2.000	Pass
			1	49	17.99	0.088	2.000	Pass
30	LCH	PI/2 BPSK	36	18	22.5	0.248	2.000	Pass
			1	1	22.35	0.240	2.000	Pass
			1	76	22.44	0.245	2.000	Pass
		QPSK	36	18	22.45	0.245	2.000	Pass
			1	1	22.35	0.240	2.000	Pass
			1	76	22.42	0.244	2.000	Pass
		16QAM	36	18	21.43	0.194	2.000	Pass
			1	1	21.46	0.195	2.000	Pass
			1	76	21.54	0.199	2.000	Pass
		64QAM	36	18	19.9	0.136	2.000	Pass
			1	1	19.92	0.137	2.000	Pass
			1	76	19.97	0.139	2.000	Pass
		256QAM	36	18	17.94	0.087	2.000	Pass
			1	1	17.82	0.085	2.000	Pass
			1	76	17.9	0.086	2.000	Pass
	MCH	PI/2 BPSK	36	18	22.54	0.251	2.000	Pass
			1	1	22.38	0.242	2.000	Pass
			1	76	22.77	0.264	2.000	Pass
		QPSK	36	18	22.56	0.252	2.000	Pass
			1	1	22.39	0.242	2.000	Pass
			1	76	22.76	0.264	2.000	Pass
		16QAM	36	18	21.6	0.202	2.000	Pass
			1	1	21.47	0.196	2.000	Pass
			1	76	21.87	0.215	2.000	Pass
		64QAM	36	18	20.06	0.142	2.000	Pass
			1	1	19.94	0.138	2.000	Pass
			1	76	20.26	0.148	2.000	Pass
		256QAM	36	18	18.13	0.091	2.000	Pass
			1	1	17.85	0.085	2.000	Pass
			1	76	18.23	0.093	2.000	Pass
	HCH	PI/2 BPSK	36	18	22.75	0.263	2.000	Pass
			1	1	22.8	0.266	2.000	Pass
			1	76	22.67	0.258	2.000	Pass
		QPSK	36	18	22.62	0.255	2.000	Pass
			1	1	22.76	0.264	2.000	Pass
			1	76	22.66	0.258	2.000	Pass

		16QAM	36	18	21.69	0.206	2.000	Pass
			1	1	21.92	0.217	2.000	Pass
			1	76	21.79	0.211	2.000	Pass
		64QAM	36	18	20.19	0.146	2.000	Pass
			1	1	20.32	0.150	2.000	Pass
			1	76	20.19	0.146	2.000	Pass
		256QAM	36	18	18.22	0.093	2.000	Pass
			1	1	18.37	0.096	2.000	Pass
			1	76	18.28	0.094	2.000	Pass
40	LCH	PI/2 BPSK	50	25	22.45	0.245	2.000	Pass
			1	1	22.33	0.239	2.000	Pass
			1	104	22.51	0.249	2.000	Pass
		QPSK	50	25	22.33	0.239	2.000	Pass
			1	1	22.33	0.239	2.000	Pass
			1	104	22.43	0.244	2.000	Pass
		16QAM	50	25	21.33	0.190	2.000	Pass
			1	1	21.33	0.190	2.000	Pass
			1	104	21.43	0.194	2.000	Pass
		64QAM	50	25	19.83	0.134	2.000	Pass
			1	1	19.91	0.137	2.000	Pass
			1	104	19.96	0.138	2.000	Pass
		256QAM	50	25	17.88	0.086	2.000	Pass
			1	1	17.88	0.086	2.000	Pass
			1	104	17.95	0.087	2.000	Pass
	MCH	PI/2 BPSK	50	25	22.6	0.254	2.000	Pass
			1	1	22.3	0.237	2.000	Pass
			1	104	22.78	0.265	2.000	Pass
		QPSK	50	25	22.59	0.254	2.000	Pass
			1	1	22.31	0.238	2.000	Pass
			1	104	22.76	0.264	2.000	Pass
		16QAM	50	25	21.57	0.200	2.000	Pass
			1	1	21.3	0.188	2.000	Pass
			1	104	21.78	0.210	2.000	Pass
		64QAM	50	25	20.09	0.143	2.000	Pass
			1	1	19.87	0.136	2.000	Pass
			1	104	20.34	0.151	2.000	Pass
		256QAM	50	25	18.15	0.091	2.000	Pass
			1	1	17.86	0.085	2.000	Pass
			1	104	18.3	0.094	2.000	Pass
	HCH	PI/2 BPSK	50	25	22.68	0.259	2.000	Pass
			1	1	22.62	0.255	2.000	Pass
			1	104	22.59	0.254	2.000	Pass
		QPSK	50	25	22.68	0.259	2.000	Pass

			1	1	22.64	0.256	2.000	Pass
			1	104	22.58	0.253	2.000	Pass
		16QAM	50	25	21.72	0.207	2.000	Pass
			1	1	21.61	0.202	2.000	Pass
			1	104	21.55	0.200	2.000	Pass
		64QAM	50	25	20.18	0.146	2.000	Pass
			1	1	20.17	0.145	2.000	Pass
			1	104	20.11	0.143	2.000	Pass
		256QAM	50	25	18.27	0.094	2.000	Pass
			1	1	18.22	0.093	2.000	Pass
			1	104	18.17	0.092	2.000	Pass
50	LCH	PI/2 BPSK	64	32	22.54	0.251	2.000	Pass
			1	1	22.34	0.239	2.000	Pass
			1	131	22.43	0.244	2.000	Pass
		QPSK	64	32	22.48	0.247	2.000	Pass
			1	1	22.36	0.240	2.000	Pass
			1	131	22.46	0.246	2.000	Pass
		16QAM	64	32	21.48	0.196	2.000	Pass
			1	1	21.5	0.197	2.000	Pass
			1	131	21.6	0.202	2.000	Pass
		64QAM	64	32	20.06	0.142	2.000	Pass
			1	1	19.88	0.136	2.000	Pass
			1	131	20.03	0.141	2.000	Pass
		256QAM	64	32	18.01	0.088	2.000	Pass
			1	1	17.89	0.086	2.000	Pass
			1	131	18.01	0.088	2.000	Pass
	MCH	PI/2 BPSK	64	32	22.48	0.247	2.000	Pass
			1	1	22.24	0.234	2.000	Pass
			1	131	22.78	0.265	2.000	Pass
		QPSK	64	32	22.47	0.247	2.000	Pass
			1	1	22.22	0.233	2.000	Pass
			1	131	22.75	0.263	2.000	Pass
		16QAM	64	32	21.49	0.197	2.000	Pass
			1	1	21.28	0.187	2.000	Pass
			1	131	21.91	0.217	2.000	Pass
		64QAM	64	32	20.08	0.142	2.000	Pass
			1	1	19.82	0.134	2.000	Pass
			1	131	20.31	0.150	2.000	Pass
		256QAM	64	32	18.03	0.089	2.000	Pass
			1	1	17.8	0.084	2.000	Pass
			1	131	18.23	0.093	2.000	Pass
	HCH	PI/2 BPSK	64	32	22.7	0.260	2.000	Pass
			1	1	22.58	0.253	2.000	Pass

			1	131	22.51	0.249	2.000	Pass
		QPSK	64	32	22.59	0.254	2.000	Pass
			1	1	22.53	0.250	2.000	Pass
			1	131	22.49	0.248	2.000	Pass
		16QAM	64	32	21.61	0.202	2.000	Pass
			1	1	21.72	0.207	2.000	Pass
			1	131	21.61	0.202	2.000	Pass
		64QAM	64	32	20.07	0.142	2.000	Pass
			1	1	20.1	0.143	2.000	Pass
			1	131	19.94	0.138	2.000	Pass
		256QAM	64	32	18.1	0.090	2.000	Pass
			1	1	18.14	0.091	2.000	Pass
			1	131	17.99	0.088	2.000	Pass
60	LCH	PI/2 BPSK	81	40	22.35	0.240	2.000	Pass
			1	1	22.23	0.233	2.000	Pass
			1	160	22.38	0.242	2.000	Pass
		QPSK	81	40	22.35	0.240	2.000	Pass
			1	1	22.21	0.232	2.000	Pass
			1	160	22.36	0.240	2.000	Pass
		16QAM	81	40	21.38	0.192	2.000	Pass
			1	1	21.28	0.187	2.000	Pass
			1	160	21.42	0.194	2.000	Pass
		64QAM	81	40	19.92	0.137	2.000	Pass
			1	1	19.73	0.131	2.000	Pass
			1	160	19.93	0.137	2.000	Pass
		256QAM	81	40	17.85	0.085	2.000	Pass
			1	1	17.78	0.084	2.000	Pass
			1	160	17.92	0.086	2.000	Pass
	MCH	PI/2 BPSK	81	40	22.49	0.248	2.000	Pass
			1	1	22.25	0.234	2.000	Pass
			1	160	22.84	0.269	2.000	Pass
		QPSK	81	40	22.49	0.248	2.000	Pass
			1	1	22.24	0.234	2.000	Pass
			1	160	22.73	0.262	2.000	Pass
		16QAM	81	40	21.51	0.198	2.000	Pass
			1	1	21.31	0.189	2.000	Pass
			1	160	21.83	0.213	2.000	Pass
		64QAM	81	40	19.99	0.139	2.000	Pass
			1	1	19.65	0.129	2.000	Pass
			1	160	20.24	0.148	2.000	Pass
		256QAM	81	40	18.01	0.088	2.000	Pass
			1	1	17.83	0.085	2.000	Pass
			1	160	18.29	0.094	2.000	Pass

	HCH	PI/2 BPSK	81	40	22.59	0.254	2.000	Pass
			1	1	22.45	0.245	2.000	Pass
			1	160	22.52	0.249	2.000	Pass
		QPSK	81	40	22.56	0.252	2.000	Pass
			1	1	22.43	0.244	2.000	Pass
			1	160	22.5	0.248	2.000	Pass
		16QAM	81	40	21.56	0.200	2.000	Pass
			1	1	21.53	0.199	2.000	Pass
			1	160	21.65	0.204	2.000	Pass
		64QAM	81	40	20.1	0.143	2.000	Pass
			1	1	19.97	0.139	2.000	Pass
			1	160	19.99	0.139	2.000	Pass
		256QAM	81	40	18.13	0.091	2.000	Pass
			1	1	17.98	0.088	2.000	Pass
			1	160	18.02	0.089	2.000	Pass
70	LCH	PI/2 BPSK	90	45	22.31	0.238	2.000	Pass
			1	1	22.3	0.237	2.000	Pass
			1	187	22.22	0.233	2.000	Pass
		QPSK	90	45	22.38	0.242	2.000	Pass
			1	1	22.21	0.232	2.000	Pass
			1	187	22.22	0.233	2.000	Pass
		16QAM	90	45	21.33	0.190	2.000	Pass
			1	1	21.31	0.189	2.000	Pass
			1	187	21.31	0.189	2.000	Pass
		64QAM	90	45	19.85	0.135	2.000	Pass
			1	1	19.77	0.132	2.000	Pass
			1	187	19.78	0.133	2.000	Pass
		256QAM	90	45	17.85	0.085	2.000	Pass
			1	1	17.78	0.084	2.000	Pass
			1	187	17.85	0.085	2.000	Pass
	MCH	PI/2 BPSK	90	45	22.31	0.238	2.000	Pass
			1	1	22.06	0.224	2.000	Pass
			1	187	22.59	0.254	2.000	Pass
		QPSK	90	45	22.32	0.238	2.000	Pass
			1	1	22.04	0.223	2.000	Pass
			1	187	22.6	0.254	2.000	Pass
		16QAM	90	45	21.35	0.191	2.000	Pass
			1	1	21.07	0.179	2.000	Pass
			1	187	21.64	0.204	2.000	Pass
		64QAM	90	45	19.89	0.136	2.000	Pass
			1	1	19.56	0.126	2.000	Pass
			1	187	20.15	0.145	2.000	Pass
		256QAM	90	45	17.86	0.085	2.000	Pass

			1	1	17.63	0.081	2.000	Pass
			1	187	18.14	0.091	2.000	Pass
	HCH	PI/2 BPSK	90	45	22.4	0.243	2.000	Pass
			1	1	22.27	0.236	2.000	Pass
			1	187	22.45	0.245	2.000	Pass
		QPSK	90	45	22.41	0.243	2.000	Pass
			1	1	22.16	0.230	2.000	Pass
			1	187	22.41	0.243	2.000	Pass
		16QAM	90	45	21.37	0.191	2.000	Pass
			1	1	21.28	0.187	2.000	Pass
			1	187	21.52	0.198	2.000	Pass
		64QAM	90	45	19.88	0.136	2.000	Pass
			1	1	19.72	0.131	2.000	Pass
			1	187	19.98	0.139	2.000	Pass
		256QAM	90	45	17.92	0.086	2.000	Pass
			1	1	17.68	0.082	2.000	Pass
			1	187	18.01	0.088	2.000	Pass
80	LCH	PI/2 BPSK	108	54	22.25	0.234	2.000	Pass
			1	1	22.2	0.232	2.000	Pass
			1	215	22.28	0.236	2.000	Pass
		QPSK	108	54	22.23	0.233	2.000	Pass
			1	1	22.18	0.231	2.000	Pass
			1	215	22.25	0.234	2.000	Pass
		16QAM	108	54	21.2	0.184	2.000	Pass
			1	1	21.18	0.183	2.000	Pass
			1	215	21.32	0.189	2.000	Pass
		64QAM	108	54	19.76	0.132	2.000	Pass
			1	1	19.63	0.128	2.000	Pass
			1	215	19.76	0.132	2.000	Pass
		256QAM	108	54	17.72	0.083	2.000	Pass
			1	1	17.56	0.080	2.000	Pass
			1	215	17.71	0.082	2.000	Pass
	MCH	PI/2 BPSK	108	54	22.43	0.244	2.000	Pass
			1	1	22.13	0.228	2.000	Pass
			1	215	22.6	0.254	2.000	Pass
		QPSK	108	54	22.32	0.238	2.000	Pass
			1	1	22.09	0.226	2.000	Pass
			1	215	22.61	0.255	2.000	Pass
		16QAM	108	54	21.3	0.188	2.000	Pass
			1	1	21.22	0.185	2.000	Pass
			1	215	21.69	0.206	2.000	Pass
		64QAM	108	54	19.83	0.134	2.000	Pass
			1	1	19.67	0.129	2.000	Pass

			1	215	20.08	0.142	2.000	Pass
		256QAM	108	54	17.81	0.084	2.000	Pass
			1	1	17.59	0.080	2.000	Pass
			1	215	18.11	0.090	2.000	Pass
	HCH	PI/2 BPSK	108	54	22.51	0.249	2.000	Pass
			1	1	22.3	0.237	2.000	Pass
			1	215	22.42	0.244	2.000	Pass
		QPSK	108	54	22.45	0.245	2.000	Pass
			1	1	22.36	0.240	2.000	Pass
			1	215	22.37	0.241	2.000	Pass
		16QAM	108	54	21.49	0.197	2.000	Pass
			1	1	21.27	0.187	2.000	Pass
			1	215	21.39	0.192	2.000	Pass
		64QAM	108	54	19.98	0.139	2.000	Pass
			1	1	19.81	0.134	2.000	Pass
			1	215	19.81	0.134	2.000	Pass
		256QAM	108	54	17.96	0.087	2.000	Pass
			1	1	17.86	0.085	2.000	Pass
			1	215	17.98	0.088	2.000	Pass
90	LCH	PI/2 BPSK	120	60	22.3	0.237	2.000	Pass
			1	1	22.26	0.235	2.000	Pass
			1	243	22.31	0.238	2.000	Pass
		QPSK	120	60	22.32	0.238	2.000	Pass
			1	1	22.2	0.232	2.000	Pass
			1	243	22.33	0.239	2.000	Pass
		16QAM	120	60	21.33	0.190	2.000	Pass
			1	1	21.2	0.184	2.000	Pass
			1	243	21.39	0.192	2.000	Pass
		64QAM	120	60	19.84	0.135	2.000	Pass
			1	1	19.71	0.131	2.000	Pass
			1	243	19.86	0.135	2.000	Pass
		256QAM	120	60	17.8	0.084	2.000	Pass
			1	1	17.56	0.080	2.000	Pass
			1	243	17.8	0.084	2.000	Pass
	MCH	PI/2 BPSK	120	60	22.33	0.239	2.000	Pass
			1	1	22.17	0.230	2.000	Pass
			1	243	22.63	0.256	2.000	Pass
		QPSK	120	60	22.34	0.239	2.000	Pass
			1	1	22.16	0.230	2.000	Pass
			1	243	22.51	0.249	2.000	Pass
		16QAM	120	60	21.34	0.190	2.000	Pass
			1	1	21.26	0.187	2.000	Pass
			1	243	21.58	0.201	2.000	Pass

		64QAM	120	60	19.87	0.136	2.000	Pass
			1	1	19.7	0.130	2.000	Pass
			1	243	20.05	0.141	2.000	Pass
		256QAM	120	60	17.84	0.085	2.000	Pass
			1	1	17.63	0.081	2.000	Pass
			1	243	18.03	0.089	2.000	Pass
	HCH	PI/2 BPSK	120	60	22.74	0.262	2.000	Pass
			1	1	22.4	0.243	2.000	Pass
			1	243	22.41	0.243	2.000	Pass
		QPSK	120	60	22.71	0.261	2.000	Pass
			1	1	22.38	0.242	2.000	Pass
			1	243	22.38	0.242	2.000	Pass
		16QAM	120	60	21.71	0.207	2.000	Pass
			1	1	21.45	0.195	2.000	Pass
			1	243	21.46	0.195	2.000	Pass
		64QAM	120	60	20.12	0.144	2.000	Pass
			1	1	19.92	0.137	2.000	Pass
			1	243	19.94	0.138	2.000	Pass
		256QAM	120	60	18.12	0.091	2.000	Pass
			1	1	18	0.088	2.000	Pass
			1	243	17.98	0.088	2.000	Pass
100	LCH	PI/2 BPSK	135	67	22.25	0.234	2.000	Pass
			1	1	22.16	0.230	2.000	Pass
			1	271	22.5	0.248	2.000	Pass
		QPSK	135	67	22.26	0.235	2.000	Pass
			1	1	22.12	0.228	2.000	Pass
			1	271	22.52	0.249	2.000	Pass
		16QAM	135	67	21.28	0.187	2.000	Pass
			1	1	21.15	0.182	2.000	Pass
			1	271	21.48	0.196	2.000	Pass
		64QAM	135	67	19.73	0.131	2.000	Pass
			1	1	19.7	0.130	2.000	Pass
			1	271	20.06	0.142	2.000	Pass
		256QAM	135	67	17.69	0.082	2.000	Pass
			1	1	17.66	0.081	2.000	Pass
			1	271	18.05	0.089	2.000	Pass
	MCH	PI/2 BPSK	135	67	22.29	0.237	2.000	Pass
			1	1	22.14	0.229	2.000	Pass
			1	271	22.49	0.248	2.000	Pass
		QPSK	135	67	22.33	0.239	2.000	Pass
			1	1	22.13	0.228	2.000	Pass
			1	271	22.48	0.247	2.000	Pass
		16QAM	135	67	21.33	0.190	2.000	Pass

			1	1	21.21	0.185	2.000	Pass
			1	271	21.62	0.203	2.000	Pass
		64QAM	135	67	19.8	0.133	2.000	Pass
			1	1	19.59	0.127	2.000	Pass
			1	271	20	0.140	2.000	Pass
		256QAM	135	67	17.8	0.084	2.000	Pass
			1	1	17.59	0.080	2.000	Pass
			1	271	17.99	0.088	2.000	Pass
	HCH	PI/2 BPSK	135	67	22.59	0.254	2.000	Pass
			1	1	22.24	0.234	2.000	Pass
			1	271	22.43	0.244	2.000	Pass
		QPSK	135	67	22.58	0.253	2.000	Pass
			1	1	22.21	0.232	2.000	Pass
			1	271	22.42	0.244	2.000	Pass
		16QAM	135	67	21.57	0.200	2.000	Pass
			1	1	21.28	0.187	2.000	Pass
			1	271	21.43	0.194	2.000	Pass
		64QAM	135	67	20.11	0.143	2.000	Pass
			1	1	19.74	0.132	2.000	Pass
			1	271	19.8	0.133	2.000	Pass
		256QAM	135	67	18.11	0.090	2.000	Pass
			1	1	17.67	0.082	2.000	Pass
			1	271	17.89	0.086	2.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n66								
5	LCH	PI/2 BPSK	12	6	19.05	0.085	1.000	Pass
			1	1	19.18	0.088	1.000	Pass
			1	23	19.06	0.086	1.000	Pass
		QPSK	12	6	19.11	0.086	1.000	Pass
			1	1	19.1	0.086	1.000	Pass
			1	23	19.07	0.086	1.000	Pass
		16QAM	12	6	18.16	0.070	1.000	Pass
			1	1	18.17	0.070	1.000	Pass
			1	23	18.13	0.069	1.000	Pass
		64QAM	12	6	16.73	0.050	1.000	Pass
			1	1	16.83	0.051	1.000	Pass
			1	23	16.74	0.050	1.000	Pass
		256QAM	12	6	14.58	0.030	1.000	Pass
			1	1	14.1	0.027	1.000	Pass
			1	23	14.02	0.027	1.000	Pass
	MCH	PI/2 BPSK	12	6	19.01	0.085	1.000	Pass
			1	1	19.04	0.085	1.000	Pass
			1	23	19	0.084	1.000	Pass
		QPSK	12	6	19.08	0.086	1.000	Pass
			1	1	19.09	0.086	1.000	Pass
			1	23	19.06	0.086	1.000	Pass
		16QAM	12	6	18.16	0.070	1.000	Pass
			1	1	18.13	0.069	1.000	Pass
			1	23	18.13	0.069	1.000	Pass
		64QAM	12	6	16.64	0.049	1.000	Pass
			1	1	16.85	0.051	1.000	Pass
			1	23	16.71	0.050	1.000	Pass
		256QAM	12	6	14.54	0.030	1.000	Pass
			1	1	14.06	0.027	1.000	Pass
			1	23	14.04	0.027	1.000	Pass
	HCH	PI/2 BPSK	12	6	19.21	0.089	1.000	Pass
			1	1	19.17	0.088	1.000	Pass
			1	23	19.18	0.088	1.000	Pass
		QPSK	12	6	19.13	0.087	1.000	Pass
			1	1	19.25	0.089	1.000	Pass
			1	23	19.14	0.087	1.000	Pass
		16QAM	12	6	18.18	0.070	1.000	Pass
			1	1	18.21	0.070	1.000	Pass

			1	23	18.22	0.070	1.000	Pass
		64QAM	12	6	16.75	0.050	1.000	Pass
			1	1	16.95	0.053	1.000	Pass
			1	23	16.93	0.052	1.000	Pass
		256QAM	12	6	14.69	0.031	1.000	Pass
			1	1	14.19	0.028	1.000	Pass
			1	23	14.1	0.027	1.000	Pass
10	LCH	PI/2 BPSK	25	12	19.12	0.087	1.000	Pass
			1	1	19.14	0.087	1.000	Pass
			1	50	19.02	0.085	1.000	Pass
		QPSK	25	12	19.09	0.086	1.000	Pass
			1	1	19.14	0.087	1.000	Pass
			1	50	19.04	0.085	1.000	Pass
		16QAM	25	12	18.2	0.070	1.000	Pass
			1	1	18.23	0.071	1.000	Pass
			1	50	18.1	0.069	1.000	Pass
		64QAM	25	12	16.64	0.049	1.000	Pass
			1	1	16.83	0.051	1.000	Pass
			1	50	16.7	0.050	1.000	Pass
		256QAM	25	12	14.53	0.030	1.000	Pass
			1	1	14.07	0.027	1.000	Pass
			1	50	13.97	0.026	1.000	Pass
	MCH	PI/2 BPSK	25	12	19.06	0.086	1.000	Pass
			1	1	19.07	0.086	1.000	Pass
			1	50	19	0.084	1.000	Pass
		QPSK	25	12	19.02	0.085	1.000	Pass
			1	1	19.08	0.086	1.000	Pass
			1	50	18.99	0.084	1.000	Pass
		16QAM	25	12	18.06	0.068	1.000	Pass
			1	1	18.14	0.069	1.000	Pass
			1	50	18.04	0.068	1.000	Pass
		64QAM	25	12	16.61	0.049	1.000	Pass
			1	1	16.77	0.050	1.000	Pass
			1	50	16.65	0.049	1.000	Pass
		256QAM	25	12	14.53	0.030	1.000	Pass
			1	1	14.03	0.027	1.000	Pass
			1	50	13.97	0.026	1.000	Pass
	HCH	PI/2 BPSK	25	12	19.25	0.089	1.000	Pass
			1	1	19.19	0.088	1.000	Pass
			1	50	19.16	0.087	1.000	Pass
		QPSK	25	12	19.23	0.089	1.000	Pass
			1	1	19.23	0.089	1.000	Pass
			1	50	19.18	0.088	1.000	Pass

		16QAM	25	12	18.2	0.070	1.000	Pass
			1	1	18.2	0.070	1.000	Pass
			1	50	18.12	0.069	1.000	Pass
		64QAM	25	12	16.78	0.051	1.000	Pass
			1	1	16.81	0.051	1.000	Pass
			1	50	16.72	0.050	1.000	Pass
		256QAM	25	12	14.62	0.031	1.000	Pass
			1	1	14.1	0.027	1.000	Pass
			1	50	14.08	0.027	1.000	Pass
15	LCH	PI/2 BPSK	36	18	19.2	0.088	1.000	Pass
			1	1	19.31	0.091	1.000	Pass
			1	77	19.31	0.091	1.000	Pass
		QPSK	36	18	19.19	0.088	1.000	Pass
			1	1	19.27	0.090	1.000	Pass
			1	77	19.26	0.090	1.000	Pass
		16QAM	36	18	18.18	0.070	1.000	Pass
			1	1	18.19	0.070	1.000	Pass
			1	77	18.32	0.072	1.000	Pass
		64QAM	36	18	16.79	0.051	1.000	Pass
			1	1	16.84	0.051	1.000	Pass
			1	77	16.87	0.052	1.000	Pass
		256QAM	36	18	14.64	0.031	1.000	Pass
			1	1	14.23	0.028	1.000	Pass
			1	77	14.21	0.028	1.000	Pass
	MCH	PI/2 BPSK	36	18	19.19	0.088	1.000	Pass
			1	1	19.23	0.089	1.000	Pass
			1	77	19.05	0.085	1.000	Pass
		QPSK	36	18	19.13	0.087	1.000	Pass
			1	1	19.29	0.090	1.000	Pass
			1	77	19.11	0.086	1.000	Pass
		16QAM	36	18	18.13	0.069	1.000	Pass
			1	1	18.2	0.070	1.000	Pass
			1	77	18.05	0.068	1.000	Pass
		64QAM	36	18	16.63	0.049	1.000	Pass
			1	1	16.85	0.051	1.000	Pass
			1	77	16.67	0.049	1.000	Pass
		256QAM	36	18	14.52	0.030	1.000	Pass
			1	1	14.22	0.028	1.000	Pass
			1	77	14.12	0.027	1.000	Pass
	HCH	PI/2 BPSK	36	18	19.31	0.091	1.000	Pass
			1	1	19.25	0.089	1.000	Pass
			1	77	19.32	0.091	1.000	Pass
		QPSK	36	18	19.28	0.090	1.000	Pass

			1	1	19.27	0.090	1.000	Pass
			1	77	19.24	0.089	1.000	Pass
		16QAM	36	18	18.3	0.072	1.000	Pass
			1	1	18.38	0.073	1.000	Pass
			1	77	18.36	0.073	1.000	Pass
		64QAM	36	18	16.7	0.050	1.000	Pass
			1	1	16.96	0.053	1.000	Pass
			1	77	16.94	0.052	1.000	Pass
		256QAM	36	18	14.71	0.031	1.000	Pass
			1	1	14.25	0.028	1.000	Pass
			1	77	14.13	0.027	1.000	Pass
20	LCH	PI/2 BPSK	50	25	19.27	0.090	1.000	Pass
			1	1	19.24	0.089	1.000	Pass
			1	104	19.25	0.089	1.000	Pass
		QPSK	50	25	19.2	0.088	1.000	Pass
			1	1	19.25	0.089	1.000	Pass
			1	104	19.27	0.090	1.000	Pass
		16QAM	50	25	18.2	0.070	1.000	Pass
			1	1	18.36	0.073	1.000	Pass
			1	104	18.37	0.073	1.000	Pass
		64QAM	50	25	16.74	0.050	1.000	Pass
			1	1	16.78	0.051	1.000	Pass
			1	104	16.92	0.052	1.000	Pass
		256QAM	50	25	14.69	0.031	1.000	Pass
			1	1	14.16	0.028	1.000	Pass
			1	104	14.18	0.028	1.000	Pass
	MCH	PI/2 BPSK	50	25	19.12	0.087	1.000	Pass
			1	1	19.26	0.090	1.000	Pass
			1	104	19.08	0.086	1.000	Pass
		QPSK	50	25	19.18	0.088	1.000	Pass
			1	1	19.26	0.090	1.000	Pass
			1	104	19.06	0.086	1.000	Pass
		16QAM	50	25	18.18	0.070	1.000	Pass
			1	1	18.23	0.071	1.000	Pass
			1	104	18.06	0.068	1.000	Pass
		64QAM	50	25	16.69	0.050	1.000	Pass
			1	1	16.89	0.052	1.000	Pass
			1	104	16.79	0.051	1.000	Pass
		256QAM	50	25	14.58	0.030	1.000	Pass
			1	1	14.15	0.028	1.000	Pass
			1	104	13.97	0.026	1.000	Pass
	HCH	PI/2 BPSK	50	25	19.21	0.089	1.000	Pass
			1	1	19.24	0.089	1.000	Pass

			1	104	19.26	0.090	1.000	Pass
		QPSK	50	25	19.3	0.090	1.000	Pass
			1	1	19.22	0.089	1.000	Pass
			1	104	19.3	0.090	1.000	Pass
		16QAM	50	25	18.3	0.072	1.000	Pass
			1	1	18.27	0.071	1.000	Pass
			1	104	18.25	0.071	1.000	Pass
		64QAM	50	25	16.8	0.051	1.000	Pass
			1	1	16.86	0.052	1.000	Pass
			1	104	16.9	0.052	1.000	Pass
		256QAM	50	25	14.71	0.031	1.000	Pass
			1	1	14.15	0.028	1.000	Pass
			1	104	14.13	0.027	1.000	Pass
25	LCH	PI/2 BPSK	64	32	19.16	0.087	1.000	Pass
			1	1	19.23	0.089	1.000	Pass
			1	131	19.24	0.089	1.000	Pass
		QPSK	64	32	19.15	0.087	1.000	Pass
			1	1	19.33	0.091	1.000	Pass
			1	131	19.24	0.089	1.000	Pass
		16QAM	64	32	18.1	0.069	1.000	Pass
			1	1	18.24	0.071	1.000	Pass
			1	131	18.23	0.071	1.000	Pass
		64QAM	64	32	16.7	0.050	1.000	Pass
			1	1	16.94	0.052	1.000	Pass
			1	131	16.99	0.053	1.000	Pass
		256QAM	64	32	14.58	0.030	1.000	Pass
			1	1	14.16	0.028	1.000	Pass
			1	131	14.13	0.027	1.000	Pass
	MCH	PI/2 BPSK	64	32	19.21	0.089	1.000	Pass
			1	1	19.29	0.090	1.000	Pass
			1	131	19.27	0.090	1.000	Pass
		QPSK	64	32	19.07	0.086	1.000	Pass
			1	1	19.37	0.092	1.000	Pass
			1	131	19.13	0.087	1.000	Pass
		16QAM	64	32	18.11	0.069	1.000	Pass
			1	1	18.4	0.073	1.000	Pass
			1	131	18.1	0.069	1.000	Pass
		64QAM	64	32	16.62	0.049	1.000	Pass
			1	1	16.92	0.052	1.000	Pass
			1	131	16.71	0.050	1.000	Pass
		256QAM	64	32	14.52	0.030	1.000	Pass
			1	1	14.26	0.028	1.000	Pass
			1	131	13.98	0.027	1.000	Pass

	HCH	PI/2 BPSK	64	32	19.36	0.092	1.000	Pass
			1	1	19.36	0.092	1.000	Pass
			1	131	19.35	0.091	1.000	Pass
		QPSK	64	32	19.35	0.091	1.000	Pass
			1	1	19.43	0.093	1.000	Pass
			1	131	19.34	0.091	1.000	Pass
		16QAM	64	32	18.33	0.072	1.000	Pass
			1	1	18.38	0.073	1.000	Pass
			1	131	18.4	0.073	1.000	Pass
		64QAM	64	32	16.84	0.051	1.000	Pass
			1	1	17.01	0.053	1.000	Pass
			1	131	16.95	0.053	1.000	Pass
		256QAM	64	32	14.83	0.032	1.000	Pass
			1	1	14.23	0.028	1.000	Pass
			1	131	14.23	0.028	1.000	Pass
30	LCH	PI/2 BPSK	80	40	19.23	0.089	1.000	Pass
			1	1	19.15	0.087	1.000	Pass
			1	158	19.06	0.086	1.000	Pass
		QPSK	80	40	19.21	0.089	1.000	Pass
			1	1	19.12	0.087	1.000	Pass
			1	158	19.18	0.088	1.000	Pass
		16QAM	80	40	18.14	0.069	1.000	Pass
			1	1	18.14	0.069	1.000	Pass
			1	158	18.04	0.068	1.000	Pass
		64QAM	80	40	16.77	0.050	1.000	Pass
			1	1	16.84	0.051	1.000	Pass
			1	158	16.78	0.051	1.000	Pass
		256QAM	80	40	14.68	0.031	1.000	Pass
			1	1	14.27	0.028	1.000	Pass
			1	158	14.09	0.027	1.000	Pass
	MCH	PI/2 BPSK	80	40	19.08	0.086	1.000	Pass
			1	1	19.18	0.088	1.000	Pass
			1	158	19.05	0.085	1.000	Pass
		QPSK	80	40	19.11	0.086	1.000	Pass
			1	1	19.28	0.090	1.000	Pass
			1	158	19.04	0.085	1.000	Pass
		16QAM	80	40	18.08	0.068	1.000	Pass
			1	1	18.13	0.069	1.000	Pass
			1	158	17.93	0.066	1.000	Pass
		64QAM	80	40	16.62	0.049	1.000	Pass
			1	1	16.97	0.053	1.000	Pass
			1	158	16.69	0.050	1.000	Pass
		256QAM	80	40	14.57	0.030	1.000	Pass

			1	1	14.25	0.028	1.000	Pass
			1	158	14.02	0.027	1.000	Pass
	HCH	PI/2 BPSK	80	40	19.33	0.091	1.000	Pass
			1	1	19.19	0.088	1.000	Pass
			1	158	19.16	0.087	1.000	Pass
		QPSK	80	40	19.41	0.093	1.000	Pass
			1	1	19.24	0.089	1.000	Pass
			1	158	19.26	0.090	1.000	Pass
		16QAM	80	40	18.26	0.071	1.000	Pass
			1	1	18.23	0.071	1.000	Pass
			1	158	18.18	0.070	1.000	Pass
		64QAM	80	40	16.88	0.052	1.000	Pass
			1	1	16.87	0.052	1.000	Pass
			1	158	16.92	0.052	1.000	Pass
		256QAM	80	40	14.81	0.032	1.000	Pass
			1	1	14.28	0.028	1.000	Pass
			1	158	14.19	0.028	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	ERP (W)	Limit (W)	Verdict
NR Band n71								
5	LCH	PI/2 BPSK	12	6	20.59	0.020	2.000	Pass
			1	1	20.71	0.020	2.000	Pass
			1	23	20.61	0.020	2.000	Pass
		QPSK	12	6	20.59	0.020	2.000	Pass
			1	1	20.79	0.021	2.000	Pass
			1	23	20.61	0.020	2.000	Pass
		16QAM	12	6	19.58	0.016	2.000	Pass
			1	1	19.79	0.017	2.000	Pass
			1	23	19.73	0.016	2.000	Pass
		64QAM	12	6	18.08	0.011	2.000	Pass
			1	1	18.29	0.012	2.000	Pass
			1	23	18.21	0.012	2.000	Pass
		256QAM	12	6	16.12	0.007	2.000	Pass
			1	1	16.09	0.007	2.000	Pass
			1	23	15.96	0.007	2.000	Pass
	MCH	PI/2 BPSK	12	6	20.55	0.020	2.000	Pass
			1	1	20.46	0.019	2.000	Pass
			1	23	20.52	0.020	2.000	Pass
		QPSK	12	6	20.43	0.019	2.000	Pass
			1	1	20.55	0.020	2.000	Pass
			1	23	20.55	0.020	2.000	Pass
		16QAM	12	6	19.44	0.015	2.000	Pass
			1	1	19.57	0.016	2.000	Pass
			1	23	19.62	0.016	2.000	Pass
		64QAM	12	6	17.93	0.011	2.000	Pass
			1	1	18.07	0.011	2.000	Pass
			1	23	18.05	0.011	2.000	Pass
		256QAM	12	6	16.01	0.007	2.000	Pass
			1	1	15.93	0.007	2.000	Pass
			1	23	15.93	0.007	2.000	Pass
	HCH	PI/2 BPSK	12	6	20.43	0.019	2.000	Pass
			1	1	20.38	0.019	2.000	Pass
			1	23	20.28	0.019	2.000	Pass
		QPSK	12	6	20.3	0.019	2.000	Pass
			1	1	20.48	0.019	2.000	Pass
			1	23	20.36	0.019	2.000	Pass
		16QAM	12	6	19.31	0.015	2.000	Pass
			1	1	19.53	0.016	2.000	Pass

			1	23	19.4	0.015	2.000	Pass
		64QAM	12	6	17.82	0.011	2.000	Pass
			1	1	17.98	0.011	2.000	Pass
			1	23	17.86	0.011	2.000	Pass
		256QAM	12	6	15.94	0.007	2.000	Pass
			1	1	15.91	0.007	2.000	Pass
			1	23	15.82	0.007	2.000	Pass
10	LCH	PI/2 BPSK	25	12	20.57	0.020	2.000	Pass
			1	1	20.75	0.021	2.000	Pass
			1	50	20.59	0.020	2.000	Pass
		QPSK	25	12	20.58	0.020	2.000	Pass
			1	1	20.87	0.021	2.000	Pass
			1	50	20.7	0.020	2.000	Pass
		16QAM	25	12	19.57	0.016	2.000	Pass
			1	1	19.86	0.017	2.000	Pass
			1	50	19.7	0.016	2.000	Pass
		64QAM	25	12	18.06	0.011	2.000	Pass
			1	1	18.39	0.012	2.000	Pass
			1	50	18.19	0.011	2.000	Pass
		256QAM	25	12	15.99	0.007	2.000	Pass
			1	1	16.18	0.007	2.000	Pass
			1	50	15.9	0.007	2.000	Pass
	MCH	PI/2 BPSK	25	12	20.56	0.020	2.000	Pass
			1	1	20.6	0.020	2.000	Pass
			1	50	20.55	0.020	2.000	Pass
		QPSK	25	12	20.47	0.019	2.000	Pass
			1	1	20.69	0.020	2.000	Pass
			1	50	20.63	0.020	2.000	Pass
		16QAM	25	12	19.46	0.015	2.000	Pass
			1	1	19.77	0.016	2.000	Pass
			1	50	19.7	0.016	2.000	Pass
		64QAM	25	12	17.94	0.011	2.000	Pass
			1	1	18.24	0.012	2.000	Pass
			1	50	18.15	0.011	2.000	Pass
		256QAM	25	12	15.98	0.007	2.000	Pass
			1	1	16.06	0.007	2.000	Pass
			1	50	15.97	0.007	2.000	Pass
	HCH	PI/2 BPSK	25	12	20.49	0.019	2.000	Pass
			1	1	20.59	0.020	2.000	Pass
			1	50	20.43	0.019	2.000	Pass
		QPSK	25	12	20.43	0.019	2.000	Pass
			1	1	20.56	0.020	2.000	Pass
			1	50	20.39	0.019	2.000	Pass

		16QAM	25	12	19.36	0.015	2.000	Pass
			1	1	19.66	0.016	2.000	Pass
			1	50	19.4	0.015	2.000	Pass
		64QAM	25	12	17.89	0.011	2.000	Pass
			1	1	18.19	0.011	2.000	Pass
			1	50	17.96	0.011	2.000	Pass
		256QAM	25	12	15.84	0.007	2.000	Pass
			1	1	16.14	0.007	2.000	Pass
			1	50	15.91	0.007	2.000	Pass
15	LCH	PI/2 BPSK	36	18	20.79	0.021	2.000	Pass
			1	1	20.83	0.021	2.000	Pass
			1	77	20.56	0.020	2.000	Pass
		QPSK	36	18	20.77	0.021	2.000	Pass
			1	1	20.95	0.022	2.000	Pass
			1	77	20.65	0.020	2.000	Pass
		16QAM	36	18	19.83	0.017	2.000	Pass
			1	1	19.93	0.017	2.000	Pass
			1	77	19.69	0.016	2.000	Pass
		64QAM	36	18	18.25	0.012	2.000	Pass
			1	1	18.43	0.012	2.000	Pass
			1	77	18.18	0.011	2.000	Pass
		256QAM	36	18	16.25	0.007	2.000	Pass
			1	1	16.3	0.007	2.000	Pass
			1	77	16.02	0.007	2.000	Pass
	MCH	PI/2 BPSK	36	18	20.55	0.020	2.000	Pass
			1	1	20.65	0.020	2.000	Pass
			1	77	20.41	0.019	2.000	Pass
		QPSK	36	18	20.6	0.020	2.000	Pass
			1	1	20.65	0.020	2.000	Pass
			1	77	20.49	0.019	2.000	Pass
		16QAM	36	18	19.66	0.016	2.000	Pass
			1	1	19.66	0.016	2.000	Pass
			1	77	19.51	0.016	2.000	Pass
		64QAM	36	18	18.06	0.011	2.000	Pass
			1	1	18.22	0.012	2.000	Pass
			1	77	18.02	0.011	2.000	Pass
		256QAM	36	18	16.03	0.007	2.000	Pass
			1	1	16.07	0.007	2.000	Pass
			1	77	15.88	0.007	2.000	Pass
	HCH	PI/2 BPSK	36	18	20.53	0.020	2.000	Pass
			1	1	20.62	0.020	2.000	Pass
			1	77	20.36	0.019	2.000	Pass
		QPSK	36	18	20.58	0.020	2.000	Pass

			1	1	20.71	0.020	2.000	Pass
			1	77	20.36	0.019	2.000	Pass
		16QAM	36	18	19.61	0.016	2.000	Pass
			1	1	19.7	0.016	2.000	Pass
			1	77	19.39	0.015	2.000	Pass
		64QAM	36	18	18.05	0.011	2.000	Pass
			1	1	18.19	0.011	2.000	Pass
			1	77	17.9	0.011	2.000	Pass
		256QAM	36	18	16.02	0.007	2.000	Pass
			1	1	15.98	0.007	2.000	Pass
			1	77	15.74	0.007	2.000	Pass
20	LCH	PI/2 BPSK	50	25	20.76	0.021	2.000	Pass
			1	1	20.87	0.021	2.000	Pass
			1	104	20.59	0.020	2.000	Pass
		QPSK	50	25	20.74	0.021	2.000	Pass
			1	1	20.98	0.022	2.000	Pass
			1	104	20.69	0.020	2.000	Pass
		16QAM	50	25	19.71	0.016	2.000	Pass
			1	1	19.93	0.017	2.000	Pass
			1	104	19.68	0.016	2.000	Pass
		64QAM	50	25	18.24	0.012	2.000	Pass
			1	1	18.47	0.012	2.000	Pass
			1	104	18.21	0.012	2.000	Pass
		256QAM	50	25	16.24	0.007	2.000	Pass
			1	1	16.3	0.007	2.000	Pass
			1	104	16.08	0.007	2.000	Pass
	MCH	PI/2 BPSK	50	25	20.57	0.020	2.000	Pass
			1	1	20.63	0.020	2.000	Pass
			1	104	20.43	0.019	2.000	Pass
		QPSK	50	25	20.53	0.020	2.000	Pass
			1	1	20.6	0.020	2.000	Pass
			1	104	20.35	0.019	2.000	Pass
		16QAM	50	25	19.62	0.016	2.000	Pass
			1	1	19.59	0.016	2.000	Pass
			1	104	19.36	0.015	2.000	Pass
		64QAM	50	25	18.09	0.011	2.000	Pass
			1	1	18.21	0.012	2.000	Pass
			1	104	17.9	0.011	2.000	Pass
		256QAM	50	25	16.05	0.007	2.000	Pass
			1	1	16.08	0.007	2.000	Pass
			1	104	15.94	0.007	2.000	Pass
	HCH	PI/2 BPSK	50	25	20.6	0.020	2.000	Pass
			1	1	20.57	0.020	2.000	Pass

			1	104	20.34	0.019	2.000	Pass
		QPSK	50	25	20.63	0.020	2.000	Pass
			1	1	20.65	0.020	2.000	Pass
			1	104	20.35	0.019	2.000	Pass
		16QAM	50	25	19.6	0.016	2.000	Pass
			1	1	19.64	0.016	2.000	Pass
			1	104	19.36	0.015	2.000	Pass
		64QAM	50	25	18.12	0.011	2.000	Pass
			1	1	18.15	0.011	2.000	Pass
			1	104	17.89	0.011	2.000	Pass
		256QAM	50	25	16.1	0.007	2.000	Pass
			1	1	15.98	0.007	2.000	Pass
			1	104	15.83	0.007	2.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n77(3450-3550MHz)								
20	LCH	PI/2 BPSK	25	12	21.74	0.299	1.000	Pass
			1	1	21.66	0.293	1.000	Pass
			1	49	21.85	0.306	1.000	Pass
		QPSK	25	12	21.69	0.295	1.000	Pass
			1	1	21.73	0.298	1.000	Pass
			1	49	21.92	0.311	1.000	Pass
		16QAM	25	12	20.79	0.240	1.000	Pass
			1	1	20.75	0.238	1.000	Pass
			1	49	20.9	0.246	1.000	Pass
		64QAM	25	12	19.21	0.167	1.000	Pass
			1	1	19.06	0.161	1.000	Pass
			1	49	19.32	0.171	1.000	Pass
		256QAM	25	12	17.14	0.104	1.000	Pass
			1	1	17	0.100	1.000	Pass
			1	49	17.27	0.107	1.000	Pass
	MCH	PI/2 BPSK	25	12	21.88	0.308	1.000	Pass
			1	1	21.9	0.310	1.000	Pass
			1	49	21.82	0.304	1.000	Pass
		QPSK	25	12	21.82	0.304	1.000	Pass
			1	1	21.89	0.309	1.000	Pass
			1	49	21.8	0.303	1.000	Pass
		16QAM	25	12	20.8	0.240	1.000	Pass
			1	1	20.81	0.241	1.000	Pass
			1	49	20.71	0.236	1.000	Pass
		64QAM	25	12	19.29	0.170	1.000	Pass
			1	1	19.35	0.172	1.000	Pass
			1	49	19.22	0.167	1.000	Pass
		256QAM	25	12	17.25	0.106	1.000	Pass
			1	1	17.34	0.108	1.000	Pass
			1	49	17.14	0.104	1.000	Pass
	HCH	PI/2 BPSK	25	12	21.74	0.299	1.000	Pass
			1	1	21.88	0.308	1.000	Pass
			1	49	21.75	0.299	1.000	Pass
		QPSK	25	12	21.68	0.294	1.000	Pass
			1	1	21.8	0.303	1.000	Pass
			1	49	21.69	0.295	1.000	Pass
		16QAM	25	12	20.75	0.238	1.000	Pass
			1	1	20.76	0.238	1.000	Pass

			1	49	20.71	0.236	1.000	Pass
		64QAM	25	12	19.26	0.169	1.000	Pass
			1	1	19.21	0.167	1.000	Pass
			1	49	19.15	0.164	1.000	Pass
		256QAM	25	12	17.12	0.103	1.000	Pass
			1	1	17.17	0.104	1.000	Pass
			1	49	17.04	0.101	1.000	Pass
30	LCH	PI/2 BPSK	36	18	21.68	0.294	1.000	Pass
			1	1	21.66	0.293	1.000	Pass
			1	76	21.84	0.305	1.000	Pass
		QPSK	36	18	21.63	0.291	1.000	Pass
			1	1	21.63	0.291	1.000	Pass
			1	76	21.68	0.294	1.000	Pass
		16QAM	36	18	20.63	0.231	1.000	Pass
			1	1	20.78	0.239	1.000	Pass
			1	76	20.8	0.240	1.000	Pass
		64QAM	36	18	19.1	0.163	1.000	Pass
			1	1	19.1	0.163	1.000	Pass
			1	76	19.21	0.167	1.000	Pass
		256QAM	36	18	17.12	0.103	1.000	Pass
			1	1	16.97	0.100	1.000	Pass
			1	76	17.01	0.100	1.000	Pass
	MCH	PI/2 BPSK	36	18	21.85	0.306	1.000	Pass
			1	1	21.94	0.313	1.000	Pass
			1	76	21.82	0.304	1.000	Pass
		QPSK	36	18	21.8	0.303	1.000	Pass
			1	1	21.92	0.311	1.000	Pass
			1	76	21.64	0.292	1.000	Pass
		16QAM	36	18	20.81	0.241	1.000	Pass
			1	1	20.99	0.251	1.000	Pass
			1	76	20.85	0.243	1.000	Pass
		64QAM	36	18	19.26	0.169	1.000	Pass
			1	1	19.3	0.170	1.000	Pass
			1	76	19.07	0.161	1.000	Pass
		256QAM	36	18	17.29	0.107	1.000	Pass
			1	1	17.32	0.108	1.000	Pass
			1	76	17.09	0.102	1.000	Pass
	HCH	PI/2 BPSK	36	18	21.76	0.300	1.000	Pass
			1	1	21.73	0.298	1.000	Pass
			1	76	21.58	0.288	1.000	Pass
		QPSK	36	18	21.73	0.298	1.000	Pass
			1	1	21.81	0.303	1.000	Pass
			1	76	21.61	0.290	1.000	Pass

		16QAM	36	18	20.68	0.234	1.000	Pass
			1	1	20.91	0.247	1.000	Pass
			1	76	20.73	0.237	1.000	Pass
		64QAM	36	18	19.15	0.164	1.000	Pass
			1	1	19.25	0.168	1.000	Pass
			1	76	19.03	0.160	1.000	Pass
		256QAM	36	18	17.18	0.104	1.000	Pass
			1	1	17.09	0.102	1.000	Pass
			1	76	16.92	0.098	1.000	Pass
40	LCH	PI/2 BPSK	50	25	21.84	0.305	1.000	Pass
			1	1	21.77	0.301	1.000	Pass
			1	104	21.82	0.304	1.000	Pass
		QPSK	50	25	21.74	0.299	1.000	Pass
			1	1	21.74	0.299	1.000	Pass
			1	104	21.85	0.306	1.000	Pass
		16QAM	50	25	20.81	0.241	1.000	Pass
			1	1	20.84	0.243	1.000	Pass
			1	104	20.87	0.244	1.000	Pass
		64QAM	50	25	19.31	0.171	1.000	Pass
			1	1	19.29	0.170	1.000	Pass
			1	104	19.37	0.173	1.000	Pass
		256QAM	50	25	17.24	0.106	1.000	Pass
			1	1	17.14	0.104	1.000	Pass
			1	104	17.25	0.106	1.000	Pass
	MCH	PI/2 BPSK	50	25	21.88	0.308	1.000	Pass
			1	1	21.94	0.313	1.000	Pass
			1	104	21.79	0.302	1.000	Pass
		QPSK	50	25	21.82	0.304	1.000	Pass
			1	1	21.95	0.313	1.000	Pass
			1	104	21.79	0.302	1.000	Pass
		16QAM	50	25	20.8	0.240	1.000	Pass
			1	1	20.99	0.251	1.000	Pass
			1	104	20.91	0.247	1.000	Pass
		64QAM	50	25	19.31	0.171	1.000	Pass
			1	1	19.31	0.171	1.000	Pass
			1	104	19.23	0.167	1.000	Pass
		256QAM	50	25	17.32	0.108	1.000	Pass
			1	1	17.3	0.107	1.000	Pass
			1	104	17.2	0.105	1.000	Pass
	HCH	PI/2 BPSK	50	25	21.69	0.295	1.000	Pass
			1	1	21.77	0.301	1.000	Pass
			1	104	21.76	0.300	1.000	Pass
		QPSK	50	25	21.63	0.291	1.000	Pass

			1	1	21.64	0.292	1.000	Pass
			1	104	21.73	0.298	1.000	Pass
		16QAM	50	25	20.62	0.231	1.000	Pass
			1	1	20.67	0.233	1.000	Pass
			1	104	20.7	0.235	1.000	Pass
		64QAM	50	25	19.19	0.166	1.000	Pass
			1	1	19.05	0.161	1.000	Pass
			1	104	19.06	0.161	1.000	Pass
		256QAM	50	25	17.1	0.103	1.000	Pass
			1	1	17.01	0.100	1.000	Pass
			1	104	16.99	0.100	1.000	Pass
60	LCH	PI/2 BPSK	81	40	21.68	0.294	1.000	Pass
			1	1	21.47	0.281	1.000	Pass
			1	160	21.44	0.279	1.000	Pass
		QPSK	81	40	21.68	0.294	1.000	Pass
			1	1	21.5	0.282	1.000	Pass
			1	160	21.48	0.281	1.000	Pass
		16QAM	81	40	20.68	0.234	1.000	Pass
			1	1	20.54	0.226	1.000	Pass
			1	160	20.57	0.228	1.000	Pass
		64QAM	81	40	19.07	0.161	1.000	Pass
			1	1	18.9	0.155	1.000	Pass
			1	160	18.77	0.151	1.000	Pass
		256QAM	81	40	17.16	0.104	1.000	Pass
			1	1	16.9	0.098	1.000	Pass
			1	160	16.82	0.096	1.000	Pass
	MCH	PI/2 BPSK	81	40	21.7	0.296	1.000	Pass
			1	1	21.77	0.301	1.000	Pass
			1	160	21.63	0.291	1.000	Pass
		QPSK	81	40	21.65	0.292	1.000	Pass
			1	1	21.73	0.298	1.000	Pass
			1	160	21.58	0.288	1.000	Pass
		16QAM	81	40	20.72	0.236	1.000	Pass
			1	1	20.76	0.238	1.000	Pass
			1	160	20.59	0.229	1.000	Pass
		64QAM	81	40	19.06	0.161	1.000	Pass
			1	1	19.14	0.164	1.000	Pass
			1	160	19.02	0.160	1.000	Pass
		256QAM	81	40	17.14	0.104	1.000	Pass
			1	1	17.18	0.104	1.000	Pass
			1	160	17.06	0.102	1.000	Pass
	HCH	PI/2 BPSK	81	40	21.54	0.285	1.000	Pass
			1	1	21.54	0.285	1.000	Pass

			1	160	21.32	0.271	1.000	Pass
		QPSK	81	40	21.47	0.281	1.000	Pass
			1	1	21.51	0.283	1.000	Pass
			1	160	21.27	0.268	1.000	Pass
		16QAM	81	40	20.48	0.223	1.000	Pass
			1	1	20.65	0.232	1.000	Pass
			1	160	20.4	0.219	1.000	Pass
		64QAM	81	40	18.95	0.157	1.000	Pass
			1	1	19.06	0.161	1.000	Pass
			1	160	18.87	0.154	1.000	Pass
		256QAM	81	40	17.08	0.102	1.000	Pass
			1	1	16.94	0.099	1.000	Pass
			1	160	16.63	0.092	1.000	Pass
80	LCH	PI/2 BPSK	108	54	21.56	0.286	1.000	Pass
			1	1	21.41	0.277	1.000	Pass
			1	215	21.49	0.282	1.000	Pass
		QPSK	108	54	21.49	0.282	1.000	Pass
			1	1	21.48	0.281	1.000	Pass
			1	215	21.39	0.275	1.000	Pass
		16QAM	108	54	20.5	0.224	1.000	Pass
			1	1	20.44	0.221	1.000	Pass
			1	215	20.49	0.224	1.000	Pass
		64QAM	108	54	19.02	0.160	1.000	Pass
			1	1	18.93	0.156	1.000	Pass
			1	215	18.85	0.153	1.000	Pass
		256QAM	108	54	17.07	0.102	1.000	Pass
			1	1	16.77	0.095	1.000	Pass
			1	215	16.82	0.096	1.000	Pass
	MCH	PI/2 BPSK	108	54	21.47	0.281	1.000	Pass
			1	1	21.53	0.284	1.000	Pass
			1	215	21.38	0.275	1.000	Pass
		QPSK	108	54	21.44	0.279	1.000	Pass
			1	1	21.54	0.285	1.000	Pass
			1	215	21.38	0.275	1.000	Pass
		16QAM	108	54	20.42	0.220	1.000	Pass
			1	1	20.62	0.231	1.000	Pass
			1	215	20.47	0.223	1.000	Pass
		64QAM	108	54	18.93	0.156	1.000	Pass
			1	1	19.04	0.160	1.000	Pass
			1	215	18.9	0.155	1.000	Pass
		256QAM	108	54	16.91	0.098	1.000	Pass
			1	1	16.89	0.098	1.000	Pass
			1	215	16.7	0.094	1.000	Pass

	HCH	PI/2 BPSK	108	54	21.48	0.281	1.000	Pass
			1	1	21.52	0.284	1.000	Pass
			1	215	21.35	0.273	1.000	Pass
		QPSK	108	54	21.42	0.277	1.000	Pass
			1	1	21.57	0.287	1.000	Pass
			1	215	21.39	0.275	1.000	Pass
		16QAM	108	54	20.41	0.220	1.000	Pass
			1	1	20.57	0.228	1.000	Pass
			1	215	20.44	0.221	1.000	Pass
		64QAM	108	54	18.88	0.155	1.000	Pass
			1	1	19.02	0.160	1.000	Pass
			1	215	18.73	0.149	1.000	Pass
		256QAM	108	54	16.91	0.098	1.000	Pass
			1	1	16.89	0.098	1.000	Pass
			1	215	16.78	0.095	1.000	Pass
100	MCH	PI/2 BPSK	135	67	21.52	0.284	1.000	Pass
			1	1	21.41	0.277	1.000	Pass
			1	271	21.52	0.284	1.000	Pass
		QPSK	135	67	21.44	0.279	1.000	Pass
			1	1	21.45	0.279	1.000	Pass
			1	271	21.5	0.282	1.000	Pass
		16QAM	135	67	20.42	0.220	1.000	Pass
			1	1	20.53	0.226	1.000	Pass
			1	271	20.58	0.229	1.000	Pass
		64QAM	135	67	18.92	0.156	1.000	Pass
			1	1	18.89	0.155	1.000	Pass
			1	271	18.93	0.156	1.000	Pass
		256QAM	135	67	17.04	0.101	1.000	Pass
			1	1	16.82	0.096	1.000	Pass
			1	271	16.89	0.098	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n77(3700-3980MHz)								
20	LCH	PI/2 BPSK	25	12	17.82	0.124	1.000	Pass
			1	1	17.81	0.124	1.000	Pass
			1	49	17.83	0.124	1.000	Pass
		QPSK	25	12	17.84	0.125	1.000	Pass
			1	1	17.72	0.121	1.000	Pass
			1	49	17.83	0.124	1.000	Pass
		16QAM	25	12	16.85	0.099	1.000	Pass
			1	1	16.85	0.099	1.000	Pass
			1	49	16.9	0.100	1.000	Pass
		64QAM	25	12	15.22	0.068	1.000	Pass
			1	1	15.22	0.068	1.000	Pass
			1	49	15.23	0.068	1.000	Pass
		256QAM	25	12	13.19	0.043	1.000	Pass
			1	1	13.26	0.043	1.000	Pass
			1	49	13.19	0.043	1.000	Pass
	MCH	PI/2 BPSK	25	12	21.28	0.275	1.000	Pass
			1	1	21.27	0.275	1.000	Pass
			1	49	21.22	0.272	1.000	Pass
		QPSK	25	12	21.28	0.275	1.000	Pass
			1	1	21.31	0.277	1.000	Pass
			1	49	21.27	0.275	1.000	Pass
		16QAM	25	12	20.36	0.223	1.000	Pass
			1	1	20.37	0.223	1.000	Pass
			1	49	20.32	0.221	1.000	Pass
		64QAM	25	12	18.81	0.156	1.000	Pass
			1	1	18.75	0.154	1.000	Pass
			1	49	18.67	0.151	1.000	Pass
		256QAM	25	12	16.75	0.097	1.000	Pass
			1	1	16.82	0.099	1.000	Pass
			1	49	16.72	0.096	1.000	Pass
	HCH	PI/2 BPSK	25	12	21.5	0.290	1.000	Pass
			1	1	21.57	0.294	1.000	Pass
			1	49	21.58	0.295	1.000	Pass
		QPSK	25	12	21.53	0.292	1.000	Pass
			1	1	21.52	0.291	1.000	Pass
			1	49	21.48	0.288	1.000	Pass
		16QAM	25	12	20.58	0.234	1.000	Pass
			1	1	20.61	0.236	1.000	Pass

			1	49	20.47	0.229	1.000	Pass
		64QAM	25	12	19.03	0.164	1.000	Pass
			1	1	19.02	0.164	1.000	Pass
			1	49	18.91	0.160	1.000	Pass
		256QAM	25	12	17.08	0.105	1.000	Pass
			1	1	16.96	0.102	1.000	Pass
			1	49	16.94	0.101	1.000	Pass
30	LCH	PI/2 BPSK	36	18	17.75	0.122	1.000	Pass
			1	1	18.02	0.130	1.000	Pass
			1	76	17.61	0.118	1.000	Pass
		QPSK	36	18	17.61	0.118	1.000	Pass
			1	1	17.76	0.122	1.000	Pass
			1	76	17.63	0.119	1.000	Pass
		16QAM	36	18	16.93	0.101	1.000	Pass
			1	1	16.88	0.100	1.000	Pass
			1	76	16.87	0.100	1.000	Pass
		64QAM	36	18	15.23	0.068	1.000	Pass
			1	1	15.01	0.065	1.000	Pass
			1	76	15.19	0.068	1.000	Pass
		256QAM	36	18	13.17	0.043	1.000	Pass
			1	1	12.96	0.041	1.000	Pass
			1	76	13.07	0.042	1.000	Pass
	MCH	PI/2 BPSK	36	18	21.1	0.264	1.000	Pass
			1	1	21.25	0.274	1.000	Pass
			1	76	21.23	0.272	1.000	Pass
		QPSK	36	18	21.12	0.265	1.000	Pass
			1	1	21.26	0.274	1.000	Pass
			1	76	21.06	0.262	1.000	Pass
		16QAM	36	18	20.16	0.213	1.000	Pass
			1	1	20.22	0.216	1.000	Pass
			1	76	20.18	0.214	1.000	Pass
		64QAM	36	18	18.6	0.149	1.000	Pass
			1	1	18.72	0.153	1.000	Pass
			1	76	18.67	0.151	1.000	Pass
		256QAM	36	18	16.58	0.093	1.000	Pass
			1	1	16.5	0.092	1.000	Pass
			1	76	16.42	0.090	1.000	Pass
	HCH	PI/2 BPSK	36	18	21.4	0.283	1.000	Pass
			1	1	21.49	0.289	1.000	Pass
			1	76	21.32	0.278	1.000	Pass
		QPSK	36	18	21.39	0.282	1.000	Pass
			1	1	21.55	0.293	1.000	Pass
			1	76	21.35	0.280	1.000	Pass

		16QAM	36	18	20.44	0.227	1.000	Pass
			1	1	20.57	0.234	1.000	Pass
			1	76	20.36	0.223	1.000	Pass
		64QAM	36	18	18.95	0.161	1.000	Pass
			1	1	19.01	0.163	1.000	Pass
			1	76	18.76	0.154	1.000	Pass
		256QAM	36	18	16.86	0.100	1.000	Pass
			1	1	16.85	0.099	1.000	Pass
			1	76	16.67	0.095	1.000	Pass
40	LCH	PI/2 BPSK	50	25	17.97	0.129	1.000	Pass
			1	1	18.03	0.130	1.000	Pass
			1	104	17.85	0.125	1.000	Pass
		QPSK	50	25	17.92	0.127	1.000	Pass
			1	1	18	0.129	1.000	Pass
			1	104	17.88	0.126	1.000	Pass
		16QAM	50	25	16.92	0.101	1.000	Pass
			1	1	17.32	0.111	1.000	Pass
			1	104	17.12	0.106	1.000	Pass
		64QAM	50	25	15.23	0.068	1.000	Pass
			1	1	15.43	0.072	1.000	Pass
			1	104	15.39	0.071	1.000	Pass
		256QAM	50	25	13.3	0.044	1.000	Pass
			1	1	13.47	0.046	1.000	Pass
			1	104	13.37	0.045	1.000	Pass
	MCH	PI/2 BPSK	50	25	21.45	0.286	1.000	Pass
			1	1	21.44	0.286	1.000	Pass
			1	104	21.32	0.278	1.000	Pass
		QPSK	50	25	21.25	0.274	1.000	Pass
			1	1	21.4	0.283	1.000	Pass
			1	104	21.27	0.275	1.000	Pass
		16QAM	50	25	20.34	0.222	1.000	Pass
			1	1	20.48	0.229	1.000	Pass
			1	104	20.32	0.221	1.000	Pass
		64QAM	50	25	18.85	0.157	1.000	Pass
			1	1	18.95	0.161	1.000	Pass
			1	104	18.74	0.153	1.000	Pass
		256QAM	50	25	16.85	0.099	1.000	Pass
			1	1	16.95	0.102	1.000	Pass
			1	104	16.75	0.097	1.000	Pass
	HCH	PI/2 BPSK	50	25	21.74	0.306	1.000	Pass
			1	1	21.6	0.296	1.000	Pass
			1	104	21.61	0.297	1.000	Pass
		QPSK	50	25	21.52	0.291	1.000	Pass

			1	1	21.58	0.295	1.000	Pass
			1	104	21.5	0.290	1.000	Pass
		16QAM	50	25	20.59	0.235	1.000	Pass
			1	1	20.55	0.233	1.000	Pass
			1	104	20.52	0.231	1.000	Pass
		64QAM	50	25	19.11	0.167	1.000	Pass
			1	1	18.99	0.163	1.000	Pass
			1	104	19	0.163	1.000	Pass
		256QAM	50	25	17.11	0.105	1.000	Pass
			1	1	17.07	0.104	1.000	Pass
			1	104	17.11	0.105	1.000	Pass
60	LCH	PI/2 BPSK	81	40	17.59	0.118	1.000	Pass
			1	1	17.53	0.116	1.000	Pass
			1	160	17.59	0.118	1.000	Pass
		QPSK	81	40	17.53	0.116	1.000	Pass
			1	1	17.57	0.117	1.000	Pass
			1	160	17.58	0.117	1.000	Pass
		16QAM	81	40	16.55	0.093	1.000	Pass
			1	1	16.6	0.094	1.000	Pass
			1	160	16.73	0.097	1.000	Pass
		64QAM	81	40	15.05	0.066	1.000	Pass
			1	1	15.04	0.065	1.000	Pass
			1	160	15.12	0.067	1.000	Pass
		256QAM	81	40	13.02	0.041	1.000	Pass
			1	1	12.96	0.041	1.000	Pass
			1	160	13.22	0.043	1.000	Pass
	MCH	PI/2 BPSK	81	40	21.11	0.265	1.000	Pass
			1	1	21.13	0.266	1.000	Pass
			1	160	21.05	0.261	1.000	Pass
		QPSK	81	40	21.17	0.269	1.000	Pass
			1	1	21.11	0.265	1.000	Pass
			1	160	20.99	0.258	1.000	Pass
		16QAM	81	40	20.24	0.217	1.000	Pass
			1	1	20.23	0.216	1.000	Pass
			1	160	20.09	0.209	1.000	Pass
		64QAM	81	40	18.74	0.153	1.000	Pass
			1	1	18.63	0.150	1.000	Pass
			1	160	18.53	0.146	1.000	Pass
		256QAM	81	40	16.69	0.096	1.000	Pass
			1	1	16.66	0.095	1.000	Pass
			1	160	16.59	0.094	1.000	Pass
	HCH	PI/2 BPSK	81	40	21.2	0.270	1.000	Pass
			1	1	21.07	0.262	1.000	Pass

			1	160	21.17	0.269	1.000	Pass
		QPSK	81	40	21.24	0.273	1.000	Pass
			1	1	21.03	0.260	1.000	Pass
			1	160	21.13	0.266	1.000	Pass
		16QAM	81	40	20.28	0.219	1.000	Pass
			1	1	20.12	0.211	1.000	Pass
			1	160	20.23	0.216	1.000	Pass
		64QAM	81	40	18.76	0.154	1.000	Pass
			1	1	18.58	0.148	1.000	Pass
			1	160	18.64	0.150	1.000	Pass
		256QAM	81	40	16.74	0.097	1.000	Pass
			1	1	16.58	0.093	1.000	Pass
			1	160	16.76	0.097	1.000	Pass
80	LCH	PI/2 BPSK	108	54	17.49	0.115	1.000	Pass
			1	1	17.32	0.111	1.000	Pass
			1	215	17.41	0.113	1.000	Pass
		QPSK	108	54	17.49	0.115	1.000	Pass
			1	1	17.35	0.111	1.000	Pass
			1	215	17.35	0.111	1.000	Pass
		16QAM	108	54	16.48	0.091	1.000	Pass
			1	1	16.39	0.089	1.000	Pass
			1	215	16.4	0.090	1.000	Pass
		64QAM	108	54	14.88	0.063	1.000	Pass
			1	1	14.83	0.062	1.000	Pass
			1	215	14.88	0.063	1.000	Pass
		256QAM	108	54	12.92	0.040	1.000	Pass
			1	1	12.79	0.039	1.000	Pass
			1	215	12.86	0.040	1.000	Pass
	MCH	PI/2 BPSK	108	54	20.96	0.256	1.000	Pass
			1	1	20.96	0.256	1.000	Pass
			1	215	20.95	0.255	1.000	Pass
		QPSK	108	54	20.96	0.256	1.000	Pass
			1	1	20.96	0.256	1.000	Pass
			1	215	20.96	0.256	1.000	Pass
		16QAM	108	54	19.97	0.204	1.000	Pass
			1	1	20	0.205	1.000	Pass
			1	215	20	0.205	1.000	Pass
		64QAM	108	54	18.47	0.144	1.000	Pass
			1	1	18.45	0.144	1.000	Pass
			1	215	18.47	0.144	1.000	Pass
		256QAM	108	54	16.48	0.091	1.000	Pass
			1	1	16.52	0.092	1.000	Pass
			1	215	16.49	0.091	1.000	Pass

	HCH	PI/2 BPSK	108	54	21.13	0.266	1.000	Pass
			1	1	20.97	0.256	1.000	Pass
			1	215	20.98	0.257	1.000	Pass
		QPSK	108	54	21.09	0.264	1.000	Pass
			1	1	21.01	0.259	1.000	Pass
			1	215	20.93	0.254	1.000	Pass
		16QAM	108	54	20.1	0.210	1.000	Pass
			1	1	20.05	0.207	1.000	Pass
			1	215	19.94	0.202	1.000	Pass
		64QAM	108	54	18.63	0.150	1.000	Pass
			1	1	18.49	0.145	1.000	Pass
			1	215	18.45	0.144	1.000	Pass
		256QAM	108	54	16.64	0.095	1.000	Pass
			1	1	16.63	0.094	1.000	Pass
			1	215	16.46	0.091	1.000	Pass
100	LCH	PI/2 BPSK	135	67	17.58	0.117	1.000	Pass
			1	1	17.44	0.114	1.000	Pass
			1	271	17.6	0.118	1.000	Pass
		QPSK	135	67	17.61	0.118	1.000	Pass
			1	1	17.46	0.114	1.000	Pass
			1	271	17.7	0.121	1.000	Pass
		16QAM	135	67	16.59	0.094	1.000	Pass
			1	1	16.56	0.093	1.000	Pass
			1	271	16.59	0.094	1.000	Pass
		64QAM	135	67	14.96	0.064	1.000	Pass
			1	1	14.88	0.063	1.000	Pass
			1	271	15.05	0.066	1.000	Pass
		256QAM	135	67	12.95	0.040	1.000	Pass
			1	1	12.9	0.040	1.000	Pass
			1	271	13.14	0.042	1.000	Pass
	MCH	PI/2 BPSK	135	67	20.97	0.256	1.000	Pass
			1	1	20.95	0.255	1.000	Pass
			1	271	20.97	0.256	1.000	Pass
		QPSK	135	67	20.99	0.258	1.000	Pass
			1	1	20.95	0.255	1.000	Pass
			1	271	20.99	0.258	1.000	Pass
		16QAM	135	67	19.98	0.204	1.000	Pass
			1	1	20.02	0.206	1.000	Pass
			1	271	20.06	0.208	1.000	Pass
		64QAM	135	67	18.48	0.145	1.000	Pass
			1	1	18.28	0.138	1.000	Pass
			1	271	18.43	0.143	1.000	Pass
		256QAM	135	67	16.52	0.092	1.000	Pass

			1	1	16.41	0.090	1.000	Pass
			1	271	16.47	0.091	1.000	Pass
	HCH	PI/2 BPSK	135	67	21.11	0.265	1.000	Pass
			1	1	20.99	0.258	1.000	Pass
			1	271	21.01	0.259	1.000	Pass
		QPSK	135	67	21.11	0.265	1.000	Pass
			1	1	21.07	0.262	1.000	Pass
			1	271	21	0.258	1.000	Pass
		16QAM	135	67	20.13	0.211	1.000	Pass
			1	1	20.1	0.210	1.000	Pass
			1	271	20.11	0.210	1.000	Pass
		64QAM	135	67	18.64	0.150	1.000	Pass
			1	1	18.53	0.146	1.000	Pass
			1	271	18.43	0.143	1.000	Pass
		256QAM	135	67	16.76	0.097	1.000	Pass
			1	1	16.6	0.094	1.000	Pass
			1	271	16.56	0.093	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n78(3450-3550MHz)								
20	LCH	PI/2 BPSK	25	12	21.51	0.283	1.000	Pass
			1	1	21.53	0.284	1.000	Pass
			1	49	21.76	0.300	1.000	Pass
		QPSK	25	12	21.54	0.285	1.000	Pass
			1	1	21.45	0.279	1.000	Pass
			1	49	21.75	0.299	1.000	Pass
		16QAM	25	12	20.64	0.232	1.000	Pass
			1	1	20.62	0.231	1.000	Pass
			1	49	20.83	0.242	1.000	Pass
		64QAM	25	12	19.02	0.160	1.000	Pass
			1	1	18.95	0.157	1.000	Pass
			1	49	19.15	0.164	1.000	Pass
		256QAM	25	12	16.95	0.099	1.000	Pass
			1	1	16.93	0.099	1.000	Pass
			1	49	17.05	0.101	1.000	Pass
	MCH	PI/2 BPSK	25	12	21.63	0.291	1.000	Pass
			1	1	21.73	0.298	1.000	Pass
			1	49	21.64	0.292	1.000	Pass
		QPSK	25	12	21.65	0.292	1.000	Pass
			1	1	21.53	0.284	1.000	Pass
			1	49	21.55	0.286	1.000	Pass
		16QAM	25	12	20.66	0.233	1.000	Pass
			1	1	20.65	0.232	1.000	Pass
			1	49	20.61	0.230	1.000	Pass
		64QAM	25	12	19.29	0.170	1.000	Pass
			1	1	18.94	0.157	1.000	Pass
			1	49	18.99	0.158	1.000	Pass
		256QAM	25	12	17.08	0.102	1.000	Pass
			1	1	17.08	0.102	1.000	Pass
			1	49	17.1	0.103	1.000	Pass
	HCH	PI/2 BPSK	25	12	21.54	0.285	1.000	Pass
			1	1	21.58	0.288	1.000	Pass
			1	49	21.56	0.286	1.000	Pass
		QPSK	25	12	21.59	0.288	1.000	Pass
			1	1	21.65	0.292	1.000	Pass
			1	49	21.55	0.286	1.000	Pass
		16QAM	25	12	20.63	0.231	1.000	Pass
			1	1	20.66	0.233	1.000	Pass

			1	49	20.56	0.228	1.000	Pass
		64QAM	25	12	19.11	0.163	1.000	Pass
			1	1	19.06	0.161	1.000	Pass
			1	49	18.99	0.158	1.000	Pass
		256QAM	25	12	17.03	0.101	1.000	Pass
			1	1	16.96	0.099	1.000	Pass
			1	49	16.94	0.099	1.000	Pass
30	LCH	PI/2 BPSK	36	18	21.54	0.285	1.000	Pass
			1	1	21.5	0.282	1.000	Pass
			1	76	21.58	0.288	1.000	Pass
		QPSK	36	18	21.46	0.280	1.000	Pass
			1	1	21.37	0.274	1.000	Pass
			1	76	21.6	0.289	1.000	Pass
		16QAM	36	18	20.46	0.222	1.000	Pass
			1	1	20.66	0.233	1.000	Pass
			1	76	20.71	0.236	1.000	Pass
		64QAM	36	18	18.91	0.156	1.000	Pass
			1	1	18.82	0.152	1.000	Pass
			1	76	19.03	0.160	1.000	Pass
		256QAM	36	18	17	0.100	1.000	Pass
			1	1	16.89	0.098	1.000	Pass
			1	76	16.94	0.099	1.000	Pass
	MCH	PI/2 BPSK	36	18	21.69	0.295	1.000	Pass
			1	1	21.74	0.299	1.000	Pass
			1	76	21.53	0.284	1.000	Pass
		QPSK	36	18	21.63	0.291	1.000	Pass
			1	1	21.67	0.294	1.000	Pass
			1	76	21.54	0.285	1.000	Pass
		16QAM	36	18	20.67	0.233	1.000	Pass
			1	1	20.88	0.245	1.000	Pass
			1	76	20.7	0.235	1.000	Pass
		64QAM	36	18	19.14	0.164	1.000	Pass
			1	1	19.15	0.164	1.000	Pass
			1	76	18.91	0.156	1.000	Pass
		256QAM	36	18	17.08	0.102	1.000	Pass
			1	1	17.13	0.103	1.000	Pass
			1	76	16.94	0.099	1.000	Pass
	HCH	PI/2 BPSK	36	18	21.64	0.292	1.000	Pass
			1	1	21.54	0.285	1.000	Pass
			1	76	21.43	0.278	1.000	Pass
		QPSK	36	18	21.58	0.288	1.000	Pass
			1	1	21.61	0.290	1.000	Pass
			1	76	21.46	0.280	1.000	Pass

		16QAM	36	18	20.59	0.229	1.000	Pass
			1	1	20.74	0.237	1.000	Pass
			1	76	20.6	0.230	1.000	Pass
		64QAM	36	18	19.17	0.165	1.000	Pass
			1	1	19.08	0.162	1.000	Pass
			1	76	18.86	0.154	1.000	Pass
		256QAM	36	18	17.11	0.103	1.000	Pass
			1	1	17.01	0.100	1.000	Pass
			1	76	16.76	0.095	1.000	Pass
40	LCH	PI/2 BPSK	50	25	21.71	0.296	1.000	Pass
			1	1	21.63	0.291	1.000	Pass
			1	104	21.66	0.293	1.000	Pass
		QPSK	50	25	21.6	0.289	1.000	Pass
			1	1	21.56	0.286	1.000	Pass
			1	104	21.55	0.286	1.000	Pass
		16QAM	50	25	20.66	0.233	1.000	Pass
			1	1	20.78	0.239	1.000	Pass
			1	104	20.88	0.245	1.000	Pass
		64QAM	50	25	19.15	0.164	1.000	Pass
			1	1	19.05	0.161	1.000	Pass
			1	104	19.28	0.169	1.000	Pass
		256QAM	50	25	17.05	0.101	1.000	Pass
			1	1	16.99	0.100	1.000	Pass
			1	104	16.98	0.100	1.000	Pass
	MCH	PI/2 BPSK	50	25	21.72	0.297	1.000	Pass
			1	1	21.8	0.303	1.000	Pass
			1	104	21.63	0.291	1.000	Pass
		QPSK	50	25	21.62	0.290	1.000	Pass
			1	1	21.72	0.297	1.000	Pass
			1	104	21.68	0.294	1.000	Pass
		16QAM	50	25	20.61	0.230	1.000	Pass
			1	1	20.9	0.246	1.000	Pass
			1	104	20.91	0.247	1.000	Pass
		64QAM	50	25	19.17	0.165	1.000	Pass
			1	1	19.21	0.167	1.000	Pass
			1	104	19.04	0.160	1.000	Pass
		256QAM	50	25	17.19	0.105	1.000	Pass
			1	1	17.11	0.103	1.000	Pass
			1	104	17.01	0.100	1.000	Pass
	HCH	PI/2 BPSK	50	25	21.52	0.284	1.000	Pass
			1	1	21.59	0.288	1.000	Pass
			1	104	21.5	0.282	1.000	Pass
		QPSK	50	25	21.47	0.281	1.000	Pass

			1	1	21.24	0.266	1.000	Pass
			1	104	21.5	0.282	1.000	Pass
		16QAM	50	25	20.5	0.224	1.000	Pass
			1	1	20.55	0.227	1.000	Pass
			1	104	20.5	0.224	1.000	Pass
		64QAM	50	25	19	0.159	1.000	Pass
			1	1	18.91	0.156	1.000	Pass
			1	104	18.85	0.153	1.000	Pass
		256QAM	50	25	17.01	0.100	1.000	Pass
			1	1	16.92	0.098	1.000	Pass
			1	104	16.85	0.097	1.000	Pass
60	LCH	PI/2 BPSK	81	40	21.43	0.278	1.000	Pass
			1	1	21.33	0.272	1.000	Pass
			1	160	21.3	0.270	1.000	Pass
		QPSK	81	40	21.49	0.282	1.000	Pass
			1	1	21.4	0.276	1.000	Pass
			1	160	21.24	0.266	1.000	Pass
		16QAM	81	40	20.42	0.220	1.000	Pass
			1	1	20.46	0.222	1.000	Pass
			1	160	20.34	0.216	1.000	Pass
		64QAM	81	40	18.9	0.155	1.000	Pass
			1	1	18.95	0.157	1.000	Pass
			1	160	18.79	0.151	1.000	Pass
		256QAM	81	40	16.99	0.100	1.000	Pass
			1	1	16.71	0.094	1.000	Pass
			1	160	16.61	0.092	1.000	Pass
	MCH	PI/2 BPSK	81	40	21.54	0.285	1.000	Pass
			1	1	21.58	0.288	1.000	Pass
			1	160	21.46	0.280	1.000	Pass
		QPSK	81	40	21.46	0.280	1.000	Pass
			1	1	21.6	0.289	1.000	Pass
			1	160	21.39	0.275	1.000	Pass
		16QAM	81	40	20.44	0.221	1.000	Pass
			1	1	20.66	0.233	1.000	Pass
			1	160	20.49	0.224	1.000	Pass
		64QAM	81	40	18.91	0.156	1.000	Pass
			1	1	19.04	0.160	1.000	Pass
			1	160	18.77	0.151	1.000	Pass
		256QAM	81	40	17.05	0.101	1.000	Pass
			1	1	17	0.100	1.000	Pass
			1	160	16.82	0.096	1.000	Pass
	HCH	PI/2 BPSK	81	40	21.37	0.274	1.000	Pass
			1	1	21.39	0.275	1.000	Pass

			1	160	21.16	0.261	1.000	Pass
		QPSK	81	40	21.28	0.269	1.000	Pass
			1	1	21.44	0.279	1.000	Pass
			1	160	21.16	0.261	1.000	Pass
		16QAM	81	40	20.35	0.217	1.000	Pass
			1	1	20.42	0.220	1.000	Pass
			1	160	20.22	0.210	1.000	Pass
		64QAM	81	40	18.81	0.152	1.000	Pass
			1	1	18.8	0.152	1.000	Pass
			1	160	18.56	0.144	1.000	Pass
		256QAM	81	40	16.9	0.098	1.000	Pass
			1	1	16.83	0.096	1.000	Pass
			1	160	16.54	0.090	1.000	Pass
80	LCH	PI/2 BPSK	108	54	21.41	0.277	1.000	Pass
			1	1	21.25	0.267	1.000	Pass
			1	215	21.29	0.269	1.000	Pass
		QPSK	108	54	21.3	0.270	1.000	Pass
			1	1	21.22	0.265	1.000	Pass
			1	215	21.28	0.269	1.000	Pass
		16QAM	108	54	20.39	0.219	1.000	Pass
			1	1	20.36	0.217	1.000	Pass
			1	215	20.33	0.216	1.000	Pass
		64QAM	108	54	18.92	0.156	1.000	Pass
			1	1	18.74	0.150	1.000	Pass
			1	215	18.76	0.150	1.000	Pass
		256QAM	108	54	16.96	0.099	1.000	Pass
			1	1	16.59	0.091	1.000	Pass
			1	215	16.69	0.093	1.000	Pass
	MCH	PI/2 BPSK	108	54	21.3	0.270	1.000	Pass
			1	1	21.34	0.272	1.000	Pass
			1	215	21.17	0.262	1.000	Pass
		QPSK	108	54	21.23	0.265	1.000	Pass
			1	1	21.4	0.276	1.000	Pass
			1	215	21.15	0.261	1.000	Pass
		16QAM	108	54	20.32	0.215	1.000	Pass
			1	1	20.35	0.217	1.000	Pass
			1	215	20.35	0.217	1.000	Pass
		64QAM	108	54	18.86	0.154	1.000	Pass
			1	1	18.84	0.153	1.000	Pass
			1	215	18.7	0.148	1.000	Pass
		256QAM	108	54	16.85	0.097	1.000	Pass
			1	1	16.77	0.095	1.000	Pass
			1	215	16.58	0.091	1.000	Pass

	HCH	PI/2 BPSK	108	54	21.28	0.269	1.000	Pass
			1	1	21.37	0.274	1.000	Pass
			1	215	21.17	0.262	1.000	Pass
		QPSK	108	54	21.28	0.269	1.000	Pass
			1	1	21.4	0.276	1.000	Pass
			1	215	21.17	0.262	1.000	Pass
		16QAM	108	54	20.33	0.216	1.000	Pass
			1	1	20.51	0.225	1.000	Pass
			1	215	20.22	0.210	1.000	Pass
		64QAM	108	54	18.77	0.151	1.000	Pass
			1	1	18.7	0.148	1.000	Pass
			1	215	18.49	0.141	1.000	Pass
		256QAM	108	54	16.76	0.095	1.000	Pass
			1	1	16.76	0.095	1.000	Pass
			1	215	16.58	0.091	1.000	Pass
100	LCH	PI/2 BPSK	135	67	21.38	0.275	1.000	Pass
			1	1	21.22	0.265	1.000	Pass
			1	271	21.29	0.269	1.000	Pass
		QPSK	135	67	21.25	0.267	1.000	Pass
			1	1	21.17	0.262	1.000	Pass
			1	271	21.27	0.268	1.000	Pass
		16QAM	135	67	20.38	0.218	1.000	Pass
			1	1	20.33	0.216	1.000	Pass
			1	271	20.25	0.212	1.000	Pass
		64QAM	135	67	18.81	0.152	1.000	Pass
			1	1	18.66	0.147	1.000	Pass
			1	271	18.69	0.148	1.000	Pass
		256QAM	135	67	16.89	0.098	1.000	Pass
			1	1	16.61	0.092	1.000	Pass
			1	271	16.65	0.092	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n78(3700-3800MHz)								
20	LCH	PI/2 BPSK	25	12	17.89	0.126	1.000	Pass
			1	1	17.81	0.124	1.000	Pass
			1	49	17.92	0.127	1.000	Pass
		QPSK	25	12	17.81	0.124	1.000	Pass
			1	1	17.82	0.124	1.000	Pass
			1	49	17.83	0.124	1.000	Pass
		16QAM	25	12	16.86	0.100	1.000	Pass
			1	1	16.88	0.100	1.000	Pass
			1	49	16.91	0.101	1.000	Pass
		64QAM	25	12	15.2	0.068	1.000	Pass
			1	1	15.18	0.068	1.000	Pass
			1	49	15.27	0.069	1.000	Pass
		256QAM	25	12	13.14	0.042	1.000	Pass
			1	1	13.27	0.044	1.000	Pass
			1	49	13.24	0.043	1.000	Pass
	MCH	PI/2 BPSK	25	12	17.9	0.126	1.000	Pass
			1	1	17.82	0.124	1.000	Pass
			1	49	17.88	0.126	1.000	Pass
		QPSK	25	12	17.93	0.127	1.000	Pass
			1	1	17.87	0.126	1.000	Pass
			1	49	17.94	0.128	1.000	Pass
		16QAM	25	12	16.94	0.101	1.000	Pass
			1	1	17.16	0.107	1.000	Pass
			1	49	17.12	0.106	1.000	Pass
		64QAM	25	12	15.09	0.066	1.000	Pass
			1	1	15.09	0.066	1.000	Pass
			1	49	15.39	0.071	1.000	Pass
		256QAM	25	12	13.21	0.043	1.000	Pass
			1	1	13.42	0.045	1.000	Pass
			1	49	13.39	0.045	1.000	Pass
	HCH	PI/2 BPSK	25	12	17.78	0.123	1.000	Pass
			1	1	17.77	0.123	1.000	Pass
			1	49	17.75	0.122	1.000	Pass
		QPSK	25	12	17.78	0.123	1.000	Pass
			1	1	17.81	0.124	1.000	Pass
			1	49	17.77	0.123	1.000	Pass
		16QAM	25	12	16.85	0.099	1.000	Pass
			1	1	16.91	0.101	1.000	Pass

			1	49	16.94	0.101	1.000	Pass
		64QAM	25	12	15.16	0.067	1.000	Pass
			1	1	15.16	0.067	1.000	Pass
			1	49	15.21	0.068	1.000	Pass
		256QAM	25	12	13.03	0.041	1.000	Pass
			1	1	13.21	0.043	1.000	Pass
			1	49	13.19	0.043	1.000	Pass
30	LCH	PI/2 BPSK	36	18	17.75	0.122	1.000	Pass
			1	1	17.64	0.119	1.000	Pass
			1	76	17.81	0.124	1.000	Pass
		QPSK	36	18	17.78	0.123	1.000	Pass
			1	1	17.65	0.119	1.000	Pass
			1	76	17.87	0.126	1.000	Pass
		16QAM	36	18	16.71	0.096	1.000	Pass
			1	1	16.84	0.099	1.000	Pass
			1	76	16.86	0.100	1.000	Pass
		64QAM	36	18	15.04	0.065	1.000	Pass
			1	1	15.04	0.065	1.000	Pass
			1	76	15.08	0.066	1.000	Pass
		256QAM	36	18	13.03	0.041	1.000	Pass
			1	1	13.02	0.041	1.000	Pass
			1	76	13.09	0.042	1.000	Pass
	MCH	PI/2 BPSK	36	18	17.77	0.123	1.000	Pass
			1	1	17.71	0.121	1.000	Pass
			1	76	17.86	0.125	1.000	Pass
		QPSK	36	18	17.73	0.122	1.000	Pass
			1	1	17.82	0.124	1.000	Pass
			1	76	17.84	0.125	1.000	Pass
		16QAM	36	18	16.75	0.097	1.000	Pass
			1	1	17.03	0.104	1.000	Pass
			1	76	17.12	0.106	1.000	Pass
		64QAM	36	18	15.18	0.068	1.000	Pass
			1	1	15.21	0.068	1.000	Pass
			1	76	15.12	0.067	1.000	Pass
		256QAM	36	18	13.12	0.042	1.000	Pass
			1	1	13.09	0.042	1.000	Pass
			1	76	13.15	0.042	1.000	Pass
	HCH	PI/2 BPSK	36	18	17.65	0.119	1.000	Pass
			1	1	17.8	0.124	1.000	Pass
			1	76	17.56	0.117	1.000	Pass
		QPSK	36	18	17.62	0.119	1.000	Pass
			1	1	17.8	0.124	1.000	Pass
			1	76	17.61	0.118	1.000	Pass

		16QAM	36	18	16.76	0.097	1.000	Pass
			1	1	17.04	0.104	1.000	Pass
			1	76	16.82	0.099	1.000	Pass
		64QAM	36	18	15.16	0.067	1.000	Pass
			1	1	15.14	0.067	1.000	Pass
			1	76	14.95	0.064	1.000	Pass
		256QAM	36	18	13.01	0.041	1.000	Pass
			1	1	13.05	0.041	1.000	Pass
			1	76	12.88	0.040	1.000	Pass
40	LCH	PI/2 BPSK	50	25	18.06	0.131	1.000	Pass
			1	1	18.02	0.130	1.000	Pass
			1	104	18.04	0.131	1.000	Pass
		QPSK	50	25	17.97	0.129	1.000	Pass
			1	1	18.09	0.132	1.000	Pass
			1	104	18.13	0.133	1.000	Pass
		16QAM	50	25	16.93	0.101	1.000	Pass
			1	1	17.28	0.110	1.000	Pass
			1	104	17.09	0.105	1.000	Pass
		64QAM	50	25	15.27	0.069	1.000	Pass
			1	1	15.41	0.071	1.000	Pass
			1	104	15.38	0.071	1.000	Pass
		256QAM	50	25	13.29	0.044	1.000	Pass
			1	1	13.39	0.045	1.000	Pass
			1	104	13.47	0.046	1.000	Pass
	MCH	PI/2 BPSK	50	25	17.97	0.129	1.000	Pass
			1	1	18.06	0.131	1.000	Pass
			1	104	18.01	0.130	1.000	Pass
		QPSK	50	25	17.96	0.128	1.000	Pass
			1	1	18.1	0.132	1.000	Pass
			1	104	18.14	0.134	1.000	Pass
		16QAM	50	25	17.04	0.104	1.000	Pass
			1	1	17.21	0.108	1.000	Pass
			1	104	17.26	0.109	1.000	Pass
		64QAM	50	25	15.37	0.071	1.000	Pass
			1	1	15.52	0.073	1.000	Pass
			1	104	15.48	0.072	1.000	Pass
		256QAM	50	25	13.35	0.044	1.000	Pass
			1	1	13.51	0.046	1.000	Pass
			1	104	13.55	0.046	1.000	Pass
	HCH	PI/2 BPSK	50	25	17.76	0.122	1.000	Pass
			1	1	18.01	0.130	1.000	Pass
			1	104	17.91	0.127	1.000	Pass
		QPSK	50	25	17.86	0.125	1.000	Pass

			1	1	18.14	0.134	1.000	Pass
			1	104	18	0.129	1.000	Pass
		16QAM	50	25	16.85	0.099	1.000	Pass
			1	1	17.16	0.107	1.000	Pass
			1	104	17.15	0.106	1.000	Pass
		64QAM	50	25	15.24	0.069	1.000	Pass
			1	1	15.43	0.072	1.000	Pass
			1	104	15.32	0.070	1.000	Pass
		256QAM	50	25	13.21	0.043	1.000	Pass
			1	1	13.25	0.043	1.000	Pass
			1	104	13.31	0.044	1.000	Pass
60	LCH	PI/2 BPSK	81	40	17.76	0.122	1.000	Pass
			1	1	17.48	0.115	1.000	Pass
			1	160	17.8	0.124	1.000	Pass
		QPSK	81	40	17.67	0.120	1.000	Pass
			1	1	17.48	0.115	1.000	Pass
			1	160	17.66	0.120	1.000	Pass
		16QAM	81	40	16.77	0.097	1.000	Pass
			1	1	16.59	0.094	1.000	Pass
			1	160	16.81	0.098	1.000	Pass
		64QAM	81	40	15.1	0.066	1.000	Pass
			1	1	15.04	0.065	1.000	Pass
			1	160	15.18	0.068	1.000	Pass
		256QAM	81	40	13.14	0.042	1.000	Pass
			1	1	12.88	0.040	1.000	Pass
			1	160	13.14	0.042	1.000	Pass
	MCH	PI/2 BPSK	81	40	17.95	0.128	1.000	Pass
			1	1	17.68	0.120	1.000	Pass
			1	160	17.77	0.123	1.000	Pass
		QPSK	81	40	17.65	0.119	1.000	Pass
			1	1	17.65	0.119	1.000	Pass
			1	160	17.76	0.122	1.000	Pass
		16QAM	81	40	16.78	0.098	1.000	Pass
			1	1	16.86	0.100	1.000	Pass
			1	160	16.93	0.101	1.000	Pass
		64QAM	81	40	15.03	0.065	1.000	Pass
			1	1	14.99	0.065	1.000	Pass
			1	160	15.19	0.068	1.000	Pass
		256QAM	81	40	13	0.041	1.000	Pass
			1	1	13.03	0.041	1.000	Pass
			1	160	12.88	0.040	1.000	Pass
	HCH	PI/2 BPSK	81	40	17.82	0.124	1.000	Pass
			1	1	17.57	0.117	1.000	Pass

			1	160	17.64	0.119	1.000	Pass
		QPSK	81	40	17.75	0.122	1.000	Pass
			1	1	17.54	0.116	1.000	Pass
			1	160	17.64	0.119	1.000	Pass
		16QAM	81	40	16.78	0.098	1.000	Pass
			1	1	16.64	0.095	1.000	Pass
			1	160	16.7	0.096	1.000	Pass
		64QAM	81	40	15.09	0.066	1.000	Pass
			1	1	14.96	0.064	1.000	Pass
			1	160	15.15	0.067	1.000	Pass
		256QAM	81	40	13.07	0.042	1.000	Pass
			1	1	12.96	0.041	1.000	Pass
			1	160	13.02	0.041	1.000	Pass
80	LCH	PI/2 BPSK	108	54	17.53	0.116	1.000	Pass
			1	1	17.33	0.111	1.000	Pass
			1	215	17.55	0.117	1.000	Pass
		QPSK	108	54	17.71	0.121	1.000	Pass
			1	1	17.37	0.112	1.000	Pass
			1	215	17.52	0.116	1.000	Pass
		16QAM	108	54	16.53	0.092	1.000	Pass
			1	1	16.44	0.090	1.000	Pass
			1	215	16.66	0.095	1.000	Pass
		64QAM	108	54	14.93	0.064	1.000	Pass
			1	1	14.88	0.063	1.000	Pass
			1	215	14.9	0.063	1.000	Pass
		256QAM	108	54	12.83	0.039	1.000	Pass
			1	1	12.8	0.039	1.000	Pass
			1	215	12.8	0.039	1.000	Pass
	MCH	PI/2 BPSK	108	54	17.68	0.120	1.000	Pass
			1	1	17.47	0.115	1.000	Pass
			1	215	17.66	0.120	1.000	Pass
		QPSK	108	54	17.63	0.119	1.000	Pass
			1	1	17.47	0.115	1.000	Pass
			1	215	17.72	0.121	1.000	Pass
		16QAM	108	54	16.61	0.094	1.000	Pass
			1	1	16.57	0.093	1.000	Pass
			1	215	16.7	0.096	1.000	Pass
		64QAM	108	54	14.94	0.064	1.000	Pass
			1	1	15.03	0.065	1.000	Pass
			1	215	15.06	0.066	1.000	Pass
		256QAM	108	54	12.92	0.040	1.000	Pass
			1	1	12.9	0.040	1.000	Pass
			1	215	12.86	0.040	1.000	Pass

	HCH	PI/2 BPSK	108	54	17.68	0.120	1.000	Pass
			1	1	17.58	0.117	1.000	Pass
			1	215	17.55	0.117	1.000	Pass
		QPSK	108	54	17.57	0.117	1.000	Pass
			1	1	17.59	0.118	1.000	Pass
			1	215	17.61	0.118	1.000	Pass
		16QAM	108	54	16.68	0.095	1.000	Pass
			1	1	16.61	0.094	1.000	Pass
			1	215	16.57	0.093	1.000	Pass
		64QAM	108	54	15.11	0.067	1.000	Pass
			1	1	15.02	0.065	1.000	Pass
			1	215	15.1	0.066	1.000	Pass
		256QAM	108	54	13.01	0.041	1.000	Pass
			1	1	12.98	0.041	1.000	Pass
			1	215	12.9	0.040	1.000	Pass
100	MCH	PI/2 BPSK	135	67	17.63	0.119	1.000	Pass
			1	1	17.54	0.116	1.000	Pass
			1	271	17.55	0.117	1.000	Pass
		QPSK	135	67	17.71	0.121	1.000	Pass
			1	1	17.52	0.116	1.000	Pass
			1	271	17.67	0.120	1.000	Pass
		16QAM	135	67	16.72	0.096	1.000	Pass
			1	1	16.63	0.094	1.000	Pass
			1	271	16.66	0.095	1.000	Pass
		64QAM	135	67	15.04	0.065	1.000	Pass
			1	1	14.89	0.063	1.000	Pass
			1	271	15.1	0.066	1.000	Pass
		256QAM	135	67	12.9	0.040	1.000	Pass
			1	1	13.01	0.041	1.000	Pass
			1	271	13.15	0.042	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_2A_n5A												
5MHz(LTE)+5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.68	19.32	22.51	0.050	2.000	Pass
			12	6	8	0	19.62	19.39	22.52	0.049	2.000	Pass
	MCH		12	6	8	0	19.57	19.41	22.5	0.049	2.000	Pass
	HCH		1	23	1	24	19.72	19.28	22.52	0.050	2.000	Pass
			12	6	8	0	19.65	19.33	22.5	0.049	2.000	Pass
	LCH	QPSK	1	1	1	0	19.61	19.42	22.53	0.049	2.000	Pass
			12	6	8	0	19.67	19.38	22.54	0.050	2.000	Pass
	MCH		12	6	8	0	19.73	19.44	22.6	0.050	2.000	Pass
	HCH		1	23	1	24	19.58	19.45	22.53	0.049	2.000	Pass
			12	6	8	0	19.59	19.37	22.49	0.049	2.000	Pass
	LCH	16QAM	1	1	1	0	19.71	19.52	22.63	0.050	2.000	Pass
			12	6	8	0	19.63	19.41	22.53	0.049	2.000	Pass
	MCH		12	6	8	0	19.68	19.46	22.58	0.050	2.000	Pass
	HCH		1	23	1	24	19.79	19.37	22.6	0.051	2.000	Pass
			12	6	8	0	19.84	19.43	22.65	0.051	2.000	Pass
	LCH	64QAM	1	1	1	0	19.82	19.28	22.57	0.051	2.000	Pass
			12	6	8	0	19.69	19.35	22.53	0.050	2.000	Pass
	MCH		12	6	8	0	19.85	19.27	22.58	0.051	2.000	Pass
	HCH		1	23	1	24	19.76	19.37	22.58	0.050	2.000	Pass
			12	6	8	0	19.77	19.3	22.55	0.050	2.000	Pass
	LCH	256QAM	1	1	1	0	17.98	19.24	21.67	0.037	2.000	Pass
			12	6	8	0	17.94	19.15	21.6	0.037	2.000	Pass
	MCH		12	6	8	0	17.9	19.21	21.61	0.037	2.000	Pass
	HCH		1	23	1	24	17.84	19.18	21.57	0.036	2.000	Pass
			12	6	8	0	17.89	19.19	21.6	0.036	2.000	Pass
20MHz(LTE)+20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.62	19.5	22.57	0.050	2.000	Pass
			50	25	18	0	19.58	19.36	22.48	0.049	2.000	Pass
	MCH		50	25	18	0	19.43	19.6	22.53	0.048	2.000	Pass
	HCH		1	104	1	99	19.71	19.43	22.58	0.050	2.000	Pass
			50	25	18	0	19.67	19.52	22.61	0.050	2.000	Pass
	LCH	QPSK	1	1	1	0	19.66	19.41	22.55	0.050	2.000	Pass
			50	25	18	0	19.73	19.51	22.63	0.051	2.000	Pass
	MCH		50	25	18	0	19.82	19.47	22.66	0.051	2.000	Pass
	HCH		1	104	1	99	19.69	19.38	22.55	0.050	2.000	Pass
			50	25	18	0	19.74	19.55	22.66	0.051	2.000	Pass
	LCH	16QAM	1	1	1	0	19.82	19.5	22.67	0.051	2.000	Pass

			50	25	18	0	19.57	19.54	22.57	0.049	2.000	Pass
	MCH		50	25	18	0	19.62	19.39	22.52	0.049	2.000	Pass
	HCH		1	104	1	99	19.78	19.42	22.61	0.051	2.000	Pass
			50	25	18	0	19.63	19.45	22.55	0.050	2.000	Pass
	LCH	64QAM	1	1	1	0	19.67	19.47	22.58	0.050	2.000	Pass
			50	25	18	0	19.53	19.4	22.48	0.049	2.000	Pass
	MCH		50	25	18	0	19.7	19.51	22.62	0.050	2.000	Pass
	HCH		1	104	1	99	19.59	19.35	22.48	0.049	2.000	Pass
			50	25	18	0	19.47	19.42	22.46	0.048	2.000	Pass
	LCH	256QAM	1	1	1	0	18	19.08	21.58	0.037	2.000	Pass
			50	25	18	0	17.95	19.3	21.69	0.037	2.000	Pass
	MCH		50	25	18	0	18.03	19.14	21.63	0.037	2.000	Pass
	HCH		1	104	1	99	17.84	19.27	21.62	0.036	2.000	Pass
			50	25	18	0	17.9	19.21	21.61	0.037	2.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_2A_n41A												
5MHz(LTE)+ 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.54	16.95	19.76	0.110	2.000	Pass
			25	12	8	0	16.74	16.94	19.85	0.113	2.000	Pass
	MCH		25	12	8	0	16.83	17.02	19.94	0.115	2.000	Pass
	HCH		1	49	1	24	16.66	16.8	19.74	0.110	2.000	Pass
			25	12	8	0	16.62	16.99	19.82	0.112	2.000	Pass
	LCH	QPSK	1	1	1	0	16.65	16.85	19.76	0.110	2.000	Pass
			25	12	8	0	16.66	16.66	19.67	0.109	2.000	Pass
	MCH		25	12	8	0	16.6	16.99	19.81	0.111	2.000	Pass
	HCH		1	49	1	24	16.48	16.73	19.62	0.107	2.000	Pass
			25	12	8	0	16.66	16.81	19.75	0.110	2.000	Pass
	LCH	16QAM	1	1	1	0	16.64	16.78	19.72	0.110	2.000	Pass
			25	12	8	0	16.73	16.66	19.71	0.110	2.000	Pass
	MCH		25	12	8	0	16.82	16.82	19.83	0.113	2.000	Pass
	HCH		1	49	1	24	16.99	16.96	19.99	0.117	2.000	Pass
			25	12	8	0	16.67	16.9	19.80	0.111	2.000	Pass
	LCH	64QAM	1	1	1	0	16.75	16.83	19.80	0.112	2.000	Pass
			25	12	8	0	16.63	16.77	19.71	0.109	2.000	Pass
	MCH		25	12	8	0	16.8	16.94	19.88	0.114	2.000	Pass
	HCH		1	49	1	24	16.72	16.96	19.85	0.113	2.000	Pass
			25	12	8	0	16.67	16.85	19.77	0.111	2.000	Pass
	LCH	256QAM	1	1	1	0	15.4	17.05	19.31	0.097	2.000	Pass
			25	12	8	0	15.49	17.09	19.37	0.098	2.000	Pass
	MCH		25	12	8	0	15.44	16.93	19.26	0.096	2.000	Pass
	HCH		1	49	1	24	15.32	17.06	19.29	0.096	2.000	Pass
			25	12	8	0	15.38	16.96	19.25	0.095	2.000	Pass
20MHz(LTE) +100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	17	16.7	19.86	0.114	2.000	Pass
			135	67	18	0	16.8	16.89	19.86	0.113	2.000	Pass
	MCH		135	67	18	0	16.93	16.72	19.84	0.113	2.000	Pass
	HCH		1	271	1	99	16.97	16.94	19.97	0.116	2.000	Pass
			135	67	18	0	16.88	16.7	19.80	0.112	2.000	Pass
	LCH	QPSK	1	1	1	0	16.46	16.95	19.72	0.109	2.000	Pass
			135	67	18	0	16.62	17.1	19.88	0.113	2.000	Pass
	MCH		135	67	18	0	16.56	16.93	19.76	0.110	2.000	Pass
	HCH		1	271	1	99	16.36	16.75	19.57	0.105	2.000	Pass
			135	67	18	0	16.61	16.87	19.75	0.110	2.000	Pass
	LCH	16QAM	1	1	1	0	16.76	16.55	19.67	0.109	2.000	Pass

			135	67	18	0	16.5	16.67	19.60	0.106	2.000	Pass
	MCH		135	67	18	0	16.59	16.71	19.66	0.108	2.000	Pass
	HCH		1	271	1	99	16.76	16.55	19.67	0.109	2.000	Pass
			135	67	18	0	16.5	16.67	19.60	0.106	2.000	Pass
	LCH	64QAM	1	1	1	0	16.67	16.66	19.68	0.109	2.000	Pass
			135	67	18	0	16.36	16.65	19.52	0.104	2.000	Pass
	MCH		135	67	18	0	16.4	16.7	19.56	0.105	2.000	Pass
	HCH		1	271	1	99	16.48	16.63	19.57	0.106	2.000	Pass
			135	67	18	0	16.65	16.61	19.64	0.108	2.000	Pass
	LCH	256QAM	1	1	1	0	15.82	16.78	19.34	0.099	2.000	Pass
			135	67	18	0	15.58	16.58	19.12	0.094	2.000	Pass
	MCH		135	67	18	0	15.66	16.76	19.26	0.096	2.000	Pass
	HCH		1	271	1	99	15.74	16.77	19.30	0.097	2.000	Pass
			135	67	18	0	15.68	16.74	19.25	0.096	2.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_2A_n66A												
5MHz(LTE)+5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	15.88	15.76	18.83	0.043	1.000	Pass
			12	6	8	0	15.75	15.84	18.81	0.043	1.000	Pass
	MCH		12	6	8	0	15.83	15.81	18.83	0.043	1.000	Pass
	HCH		1	23	1	24	15.65	15.79	18.73	0.042	1.000	Pass
			12	6	8	0	15.73	15.86	18.81	0.043	1.000	Pass
	LCH	QPSK	1	1	1	0	15.69	15.76	18.74	0.042	1.000	Pass
			12	6	8	0	15.77	15.69	18.74	0.042	1.000	Pass
	MCH		12	6	8	0	15.81	15.73	18.78	0.042	1.000	Pass
	HCH		1	23	1	24	15.63	15.57	18.61	0.041	1.000	Pass
			12	6	8	0	15.72	15.83	18.79	0.043	1.000	Pass
	LCH	16QAM	1	1	1	0	15.91	15.83	18.88	0.043	1.000	Pass
			12	6	8	0	15.78	15.79	18.8	0.043	1.000	Pass
	MCH		12	6	8	0	15.86	15.75	18.82	0.042	1.000	Pass
	HCH		1	23	1	24	15.83	15.87	18.86	0.043	1.000	Pass
			12	6	8	0	15.73	15.82	18.79	0.043	1.000	Pass
	LCH	64QAM	1	1	1	0	15.76	15.78	18.78	0.043	1.000	Pass
			12	6	8	0	15.63	15.76	18.71	0.042	1.000	Pass
	MCH		12	6	8	0	15.77	15.69	18.74	0.042	1.000	Pass
	HCH		1	23	1	24	15.72	15.75	18.75	0.042	1.000	Pass
			12	6	8	0	15.65	15.8	18.74	0.043	1.000	Pass
	LCH	256QAM	1	1	1	0	14.47	15.83	18.21	0.041	1.000	Pass
			12	6	8	0	14.33	15.76	18.11	0.041	1.000	Pass
	MCH		12	6	8	0	14.42	15.74	18.14	0.040	1.000	Pass
	HCH		1	23	1	24	14.49	15.81	18.21	0.041	1.000	Pass
			12	6	8	0	14.4	15.76	18.14	0.041	1.000	Pass
20MHz(LTE)+30MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.02	15.91	18.98	0.044	1.000	Pass
			80	40	18	0	15.91	15.88	18.91	0.044	1.000	Pass
	MCH		80	40	18	0	15.86	15.83	18.86	0.043	1.000	Pass
	HCH		1	158	1	99	15.97	15.86	18.93	0.044	1.000	Pass
			80	40	18	0	16.06	15.81	18.95	0.043	1.000	Pass
	LCH	QPSK	1	1	1	0	15.65	15.72	18.7	0.042	1.000	Pass
			80	40	18	0	15.7	15.76	18.74	0.042	1.000	Pass
	MCH		80	40	18	0	15.48	15.69	18.6	0.041	1.000	Pass
	HCH		1	158	1	99	15.53	15.81	18.68	0.042	1.000	Pass
			80	40	18	0	15.72	15.63	18.69	0.041	1.000	Pass
	LCH	16QAM	1	1	1	0	15.79	15.93	18.87	0.044	1.000	Pass

			80	40	18	0	15.82	15.95	18.9	0.044	1.000	Pass
	MCH		80	40	18	0	15.87	15.89	18.89	0.044	1.000	Pass
	HCH		1	158	1	99	15.72	15.79	18.77	0.043	1.000	Pass
			80	40	18	0	15.74	15.83	18.8	0.043	1.000	Pass
	LCH	64QAM	1	1	1	0	15.74	15.82	18.79	0.043	1.000	Pass
			80	40	18	0	15.69	15.76	18.74	0.042	1.000	Pass
	MCH		80	40	18	0	15.78	15.89	18.85	0.043	1.000	Pass
	HCH		1	158	1	99	15.71	15.83	18.78	0.043	1.000	Pass
			80	40	18	0	15.82	15.91	18.88	0.044	1.000	Pass
	LCH	256QAM	1	1	1	0	14.6	15.72	18.21	0.040	1.000	Pass
			80	40	18	0	14.43	15.69	18.12	0.040	1.000	Pass
	MCH		80	40	18	0	14.65	15.53	18.12	0.039	1.000	Pass
	HCH		1	158	1	99	14.58	15.6	18.13	0.040	1.000	Pass
			80	40	18	0	14.56	15.57	18.1	0.039	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_2A_n71A												
5MHz(LTE)+ 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	17.55	17.86	20.72	0.018	2.000	Pass
			12	6	8	0	17.52	17.84	20.69	0.018	2.000	Pass
	MCH		12	6	8	0	17.42	17.91	20.68	0.018	2.000	Pass
	HCH		1	23	1	24	17.65	17.81	20.74	0.018	2.000	Pass
			12	6	8	0	17.47	17.75	20.62	0.018	2.000	Pass
	LCH	QPSK	1	1	1	0	17.44	17.69	20.58	0.018	2.000	Pass
			12	6	8	0	17.38	17.65	20.53	0.018	2.000	Pass
	MCH		12	6	8	0	17.62	17.45	20.55	0.018	2.000	Pass
	HCH		1	23	1	24	17.58	17.61	20.61	0.018	2.000	Pass
			12	6	8	0	17.53	17.58	20.57	0.018	2.000	Pass
	LCH	16QAM	1	1	1	0	17.63	17.72	20.69	0.018	2.000	Pass
			12	6	8	0	17.54	17.81	20.69	0.018	2.000	Pass
	MCH		12	6	8	0	17.65	17.78	20.73	0.018	2.000	Pass
	HCH		1	23	1	24	17.69	17.73	20.72	0.018	2.000	Pass
			12	6	8	0	17.49	17.88	20.7	0.018	2.000	Pass
	LCH	64QAM	1	1	1	0	17.43	17.56	20.51	0.018	2.000	Pass
			12	6	8	0	17.38	17.46	20.43	0.017	2.000	Pass
	MCH		12	6	8	0	17.56	17.43	20.51	0.018	2.000	Pass
	HCH		1	23	1	24	17.36	17.51	20.45	0.017	2.000	Pass
			12	6	8	0	17.61	17.39	20.51	0.018	2.000	Pass
	LCH	256QAM	1	1	1	0	16.25	17.43	19.89	0.015	2.000	Pass
			12	6	8	0	16.08	17.57	19.9	0.015	2.000	Pass
	MCH		12	6	8	0	16.13	17.49	19.87	0.015	2.000	Pass
	HCH		1	23	1	24	16.21	17.47	19.9	0.015	2.000	Pass
			12	6	8	0	16.12	17.58	19.92	0.015	2.000	Pass
20MHz(LTE) +20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	18.14	17.98	21.07	0.020	2.000	Pass
			50	25	18	0	18.05	17.81	20.94	0.019	2.000	Pass
	MCH		50	25	18	0	18.23	17.76	21.01	0.020	2.000	Pass
	HCH		1	104	1	99	18.11	17.73	20.93	0.019	2.000	Pass
			50	25	18	0	18.2	17.85	21.04	0.020	2.000	Pass
	LCH	QPSK	1	1	1	0	18.22	17.69	20.97	0.020	2.000	Pass
			50	25	18	0	18.37	17.32	20.89	0.019	2.000	Pass
	MCH		50	25	18	0	18.28	17.49	20.91	0.019	2.000	Pass
	HCH		1	104	1	99	18.21	17.57	20.91	0.019	2.000	Pass
			50	25	18	0	18.15	17.61	20.9	0.019	2.000	Pass
	LCH	16QAM	1	1	1	0	18.23	18.04	21.15	0.020	2.000	Pass

			50	25	18	0	18.26	17.98	21.13	0.020	2.000	Pass
	MCH		50	25	18	0	18.33	17.86	21.11	0.020	2.000	Pass
	HCH		1	104	1	99	18.44	17.93	21.2	0.021	2.000	Pass
			50	25	18	0	18.37	18.01	21.2	0.021	2.000	Pass
	LCH		1	1	1	0	17.93	17.85	20.9	0.019	2.000	Pass
			50	25	18	0	17.88	17.73	20.82	0.019	2.000	Pass
	MCH	64QAM	50	25	18	0	17.81	17.92	20.88	0.019	2.000	Pass
	HCH		1	104	1	99	17.89	17.81	20.86	0.019	2.000	Pass
			50	25	18	0	18.03	17.74	20.9	0.019	2.000	Pass
	LCH		1	1	1	0	16.78	17.79	20.32	0.017	2.000	Pass
			50	25	18	0	16.57	17.71	20.19	0.016	2.000	Pass
	MCH	256QAM	50	25	18	0	16.61	17.75	20.23	0.016	2.000	Pass
	HCH		1	104	1	99	16.74	17.68	20.25	0.016	2.000	Pass
			50	25	18	0	16.67	17.63	20.19	0.016	2.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_2A_n77A(3450-3550MHz)												
5MHz(LTE)+20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.02	14.65	18.4	0.108	1.000	Pass
			25	12	8	0	16.1	14.86	18.54	0.111	1.000	Pass
	MCH		25	12	8	0	16.12	14.92	18.57	0.111	1.000	Pass
	HCH		1	49	1	24	15.76	14.89	18.36	0.105	1.000	Pass
			25	12	8	0	15.82	14.88	18.38	0.106	1.000	Pass
	LCH	QPSK	1	1	1	0	16.05	14.77	18.47	0.109	1.000	Pass
			25	12	8	0	16.08	14.83	18.51	0.110	1.000	Pass
	MCH		25	12	8	0	16.11	14.89	18.56	0.111	1.000	Pass
	HCH		1	49	1	24	15.7	14.89	18.33	0.104	1.000	Pass
			25	12	8	0	15.81	14.91	18.4	0.106	1.000	Pass
	LCH	16QAM	1	1	1	0	16.26	14.75	18.58	0.113	1.000	Pass
			25	12	8	0	16.15	14.89	18.58	0.112	1.000	Pass
	MCH		25	12	8	0	16.07	14.84	18.51	0.110	1.000	Pass
	HCH		1	49	1	24	15.59	14.79	18.21	0.101	1.000	Pass
			25	12	8	0	15.87	14.93	18.43	0.107	1.000	Pass
	LCH	64QAM	1	1	1	0	15.86	14.8	18.37	0.106	1.000	Pass
			25	12	8	0	16.23	14.88	18.62	0.113	1.000	Pass
	MCH		25	12	8	0	16.23	14.83	18.59	0.113	1.000	Pass
	HCH		1	49	1	24	15.72	14.84	18.31	0.104	1.000	Pass
			25	12	8	0	15.87	14.95	18.44	0.107	1.000	Pass
	LCH	256QAM	1	1	1	0	14.54	14.84	17.7	0.086	1.000	Pass
			25	12	8	0	14.39	14.8	17.61	0.084	1.000	Pass
	MCH		25	12	8	0	14.61	14.84	17.74	0.087	1.000	Pass
	HCH		1	49	1	24	14.16	14.88	17.55	0.081	1.000	Pass
			25	12	8	0	14.32	14.91	17.64	0.083	1.000	Pass
20MHz(LTE)+100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	15.8	14.6	18.25	0.103	1.000	Pass
			135	67	18	0	15.73	14.61	18.22	0.102	1.000	Pass
	MCH		135	67	18	0	15.65	14.71	18.22	0.102	1.000	Pass
	HCH		1	271	1	99	15.36	14.64	18.02	0.096	1.000	Pass
			135	67	18	0	15.68	14.6	18.18	0.101	1.000	Pass
	LCH	QPSK	1	1	1	0	15.66	14.4	18.09	0.100	1.000	Pass
			135	67	18	0	15.68	14.62	18.19	0.101	1.000	Pass
	MCH		135	67	18	0	15.61	14.69	18.18	0.101	1.000	Pass
	HCH		1	271	1	99	15.53	14.48	18.05	0.098	1.000	Pass
			135	67	18	0	15.59	14.62	18.14	0.100	1.000	Pass
	LCH	16QAM	1	1	1	0	15.81	14.46	18.2	0.103	1.000	Pass

			135	67	18	0	15.7	14.62	18.2	0.102	1.000	Pass
	MCH		135	67	18	0	15.59	14.69	18.17	0.100	1.000	Pass
	HCH		1	271	1	99	15.47	14.62	18.08	0.098	1.000	Pass
			135	67	18	0	15.66	14.62	18.18	0.101	1.000	Pass
	LCH		1	1	1	0	15.33	14.47	17.93	0.095	1.000	Pass
			135	67	18	0	15.72	14.63	18.22	0.102	1.000	Pass
	MCH	64QAM	135	67	18	0	15.71	14.68	18.23	0.102	1.000	Pass
	HCH		1	271	1	99	15.02	14.51	17.78	0.090	1.000	Pass
			135	67	18	0	15.65	14.63	18.18	0.101	1.000	Pass
	LCH		1	1	1	0	14.18	14.46	17.33	0.079	1.000	Pass
			135	67	18	0	14.26	14.69	17.49	0.081	1.000	Pass
	MCH	256QAM	135	67	18	0	14.25	14.71	17.5	0.081	1.000	Pass
	HCH		1	271	1	99	13.86	14.48	17.19	0.075	1.000	Pass
			135	67	18	0	14.25	14.56	17.42	0.080	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_2A_n77A(3700-3980MHz)												
5MHz(LTE)+ 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	11.41	12.59	15.05	0.046	1.000	Pass
			25	12	8	0	11.45	12.67	15.11	0.046	1.000	Pass
	MCH		25	12	8	0	15.69	15.24	18.48	0.108	1.000	Pass
	HCH		1	49	1	24	15.7	15.47	18.6	0.110	1.000	Pass
			25	12	8	0	15.51	15.29	18.41	0.105	1.000	Pass
	LCH	QPSK	1	1	1	0	11.42	12.79	15.17	0.046	1.000	Pass
			25	12	8	0	11.45	12.71	15.14	0.046	1.000	Pass
	MCH		25	12	8	0	15.53	15.42	18.49	0.106	1.000	Pass
	HCH		1	49	1	24	15.5	15.18	18.35	0.104	1.000	Pass
			25	12	8	0	15.39	15.46	18.44	0.104	1.000	Pass
	LCH	16QAM	1	1	1	0	11.47	12.53	15.04	0.046	1.000	Pass
			25	12	8	0	11.64	12.87	15.31	0.048	1.000	Pass
	MCH		25	12	8	0	15.57	15.32	18.46	0.106	1.000	Pass
	HCH		1	49	1	24	15.4	15.48	18.45	0.105	1.000	Pass
			25	12	8	0	15.5	15.41	18.47	0.106	1.000	Pass
	LCH	64QAM	1	1	1	0	11.32	12.86	15.17	0.046	1.000	Pass
			25	12	8	0	11.48	12.65	15.11	0.046	1.000	Pass
	MCH		25	12	8	0	15.6	15.43	18.53	0.108	1.000	Pass
	HCH		1	49	1	24	15.64	15.55	18.61	0.109	1.000	Pass
			25	12	8	0	15.55	15.47	18.52	0.107	1.000	Pass
	LCH	256QAM	1	1	1	0	11.45	12.86	15.22	0.047	1.000	Pass
			25	12	8	0	11.64	12.84	15.29	0.048	1.000	Pass
	MCH		25	12	8	0	14.37	15.46	17.96	0.089	1.000	Pass
	HCH		1	49	1	24	14.15	15.54	17.91	0.087	1.000	Pass
			25	12	8	0	14.25	15.41	17.88	0.088	1.000	Pass
20MHz(LTE) +100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	11.17	12.07	14.65	0.042	1.000	Pass
			135	67	18	0	11.21	12.27	14.78	0.043	1.000	Pass
	MCH		135	67	18	0	15.15	15.07	18.12	0.098	1.000	Pass
	HCH		1	271	1	99	15.11	15.4	18.27	0.099	1.000	Pass
			135	67	18	0	15.41	15.2	18.32	0.103	1.000	Pass
	LCH	QPSK	1	1	1	0	11.18	12.25	14.76	0.043	1.000	Pass
			135	67	18	0	11.03	12.38	14.77	0.042	1.000	Pass
	MCH		135	67	18	0	15.13	15.19	18.17	0.098	1.000	Pass
	HCH		1	271	1	99	15.25	15.16	18.22	0.100	1.000	Pass
			135	67	18	0	15.32	15.25	18.3	0.102	1.000	Pass
	LCH	16QAM	1	1	1	0	11.16	12.38	14.82	0.043	1.000	Pass

			135	67	18	0	11.19	12.36	14.82	0.043	1.000	Pass
	MCH		135	67	18	0	15.21	15.22	18.23	0.100	1.000	Pass
	HCH		1	271	1	99	15.02	15.41	18.23	0.098	1.000	Pass
			135	67	18	0	15.23	15.16	18.21	0.100	1.000	Pass
	LCH		1	1	1	0	11.09	12.4	14.8	0.043	1.000	Pass
			135	67	18	0	11.22	12.23	14.76	0.043	1.000	Pass
	MCH	64QAM	135	67	18	0	15.33	15.06	18.21	0.100	1.000	Pass
	HCH		1	271	1	99	15.08	15.28	18.19	0.098	1.000	Pass
			135	67	18	0	15.28	15.22	18.26	0.101	1.000	Pass
	LCH		1	1	1	0	11.1	12.43	14.83	0.043	1.000	Pass
			135	67	18	0	11.15	12.38	14.82	0.043	1.000	Pass
	MCH	256QAM	135	67	18	0	13.72	15.19	17.53	0.080	1.000	Pass
	HCH		1	271	1	99	13.83	15.19	17.57	0.081	1.000	Pass
			135	67	18	0	13.84	15.04	17.49	0.080	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n2A												
5MHz(LTE)+5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.53	16.7	19.63	0.025	2.000	Pass
			12	6	8	0	16.49	16.62	19.57	0.025	2.000	Pass
	MCH		12	6	8	0	16.47	16.56	19.53	0.025	2.000	Pass
	HCH		1	23	1	24	16.55	16.67	19.62	0.025	2.000	Pass
			12	6	8	0	16.59	16.64	19.63	0.025	2.000	Pass
	LCH	QPSK	1	1	1	0	16.42	16.54	19.49	0.024	2.000	Pass
			12	6	8	0	16.34	16.48	19.42	0.024	2.000	Pass
	MCH		12	6	8	0	16.47	16.52	19.51	0.024	2.000	Pass
	HCH		1	23	1	24	16.5	16.72	19.62	0.025	2.000	Pass
			12	6	8	0	16.52	16.65	19.6	0.025	2.000	Pass
	LCH	16QAM	1	1	1	0	16.74	16.8	19.78	0.026	2.000	Pass
			12	6	8	0	16.65	16.82	19.75	0.026	2.000	Pass
	MCH		12	6	8	0	16.7	16.84	19.78	0.026	2.000	Pass
	HCH		1	23	1	24	16.82	16.78	19.81	0.026	2.000	Pass
			12	6	8	0	16.71	16.83	19.78	0.026	2.000	Pass
	LCH	64QAM	1	1	1	0	16.55	16.97	19.78	0.026	2.000	Pass
			12	6	8	0	16.44	16.85	19.66	0.026	2.000	Pass
	MCH		12	6	8	0	16.61	16.87	19.75	0.026	2.000	Pass
	HCH		1	23	1	24	16.48	16.9	19.71	0.026	2.000	Pass
			12	6	8	0	16.51	16.95	19.75	0.026	2.000	Pass
	LCH	256QAM	1	1	1	0	15.3	16.75	19.1	0.024	2.000	Pass
			12	6	8	0	15.33	16.91	19.2	0.025	2.000	Pass
	MCH		12	6	8	0	15.19	16.87	19.12	0.024	2.000	Pass
	HCH		1	23	1	24	15.21	16.79	19.08	0.024	2.000	Pass
			12	6	8	0	15.27	16.85	19.14	0.024	2.000	Pass
10MHz(LTE)+20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.72	16.64	19.69	0.025	2.000	Pass
			50	25	12	0	16.68	16.67	19.69	0.025	2.000	Pass
	MCH		50	25	12	0	16.64	16.7	19.68	0.025	2.000	Pass
	HCH		1	104	1	49	16.58	16.72	19.66	0.025	2.000	Pass
			50	25	12	0	16.71	16.58	19.66	0.025	2.000	Pass
	LCH	QPSK	1	1	1	0	16.57	16.53	19.56	0.025	2.000	Pass
			50	25	12	0	16.63	16.58	19.62	0.025	2.000	Pass
	MCH		50	25	12	0	16.67	16.63	19.66	0.025	2.000	Pass
	HCH		1	104	1	49	16.73	16.47	19.61	0.025	2.000	Pass
			50	25	12	0	16.62	16.59	19.62	0.025	2.000	Pass
	LCH	16QAM	1	1	1	0	16.74	16.83	19.8	0.026	2.000	Pass

			50	25	12	0	16.81	16.77	19.8	0.026	2.000	Pass
	MCH		50	25	12	0	16.75	16.81	19.79	0.026	2.000	Pass
	HCH		1	104	1	49	16.69	16.85	19.78	0.026	2.000	Pass
			50	25	12	0	16.65	16.87	19.77	0.026	2.000	Pass
	LCH	64QAM	1	1	1	0	16.65	16.8	19.74	0.026	2.000	Pass
			50	25	12	0	16.72	16.75	19.75	0.026	2.000	Pass
	MCH		50	25	12	0	16.83	16.7	19.78	0.026	2.000	Pass
	HCH		1	104	1	49	16.63	16.73	19.69	0.026	2.000	Pass
			50	25	12	0	16.78	16.77	19.79	0.026	2.000	Pass
	LCH	256QAM	1	1	1	0	15.44	16.81	19.19	0.024	2.000	Pass
			50	25	12	0	15.37	16.72	19.11	0.024	2.000	Pass
	MCH		50	25	12	0	15.41	16.75	19.14	0.024	2.000	Pass
	HCH		1	104	1	49	15.35	16.83	19.16	0.024	2.000	Pass
			50	25	12	0	15.37	16.77	19.14	0.024	2.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n66A												
5MHz(LTE)+ 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.11	15.93	19.03	0.023	1.000	Pass
			12	6	8	0	16.09	15.87	18.99	0.023	1.000	Pass
	MCH		12	6	8	0	16.06	15.91	19	0.023	1.000	Pass
	HCH		1	23	1	24	16.13	15.85	19	0.023	1.000	Pass
			12	6	8	0	16.08	15.86	18.98	0.023	1.000	Pass
	LCH	QPSK	1	1	1	0	15.72	15.68	18.71	0.022	1.000	Pass
			12	6	8	0	15.76	15.71	18.75	0.022	1.000	Pass
	MCH		12	6	8	0	15.63	15.77	18.71	0.022	1.000	Pass
	HCH		1	23	1	24	15.82	15.8	18.82	0.022	1.000	Pass
			12	6	8	0	15.69	15.73	18.72	0.022	1.000	Pass
	LCH	16QAM	1	1	1	0	15.72	15.81	18.78	0.022	1.000	Pass
			12	6	8	0	15.83	15.68	18.77	0.022	1.000	Pass
	MCH		12	6	8	0	15.77	15.77	18.78	0.022	1.000	Pass
	HCH		1	23	1	24	15.62	15.75	18.7	0.022	1.000	Pass
			12	6	8	0	15.69	15.79	18.75	0.022	1.000	Pass
	LCH	64QAM	1	1	1	0	15.8	16	18.91	0.023	1.000	Pass
			12	6	8	0	15.63	15.97	18.81	0.023	1.000	Pass
	MCH		12	6	8	0	15.66	16.02	18.85	0.023	1.000	Pass
	HCH		1	23	1	24	15.73	15.94	18.85	0.023	1.000	Pass
			12	6	8	0	15.58	15.89	18.75	0.022	1.000	Pass
	LCH	256QAM	1	1	1	0	14.47	15.8	18.2	0.020	1.000	Pass
			12	6	8	0	14.43	15.74	18.14	0.020	1.000	Pass
	MCH		12	6	8	0	14.56	15.82	18.25	0.021	1.000	Pass
	HCH		1	23	1	24	14.38	15.87	18.2	0.021	1.000	Pass
			12	6	8	0	14.42	15.79	18.17	0.020	1.000	Pass
10MHz(LTE) +30MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	15.93	15.58	18.77	0.022	1.000	Pass
			80	40	12	0	15.87	15.62	18.76	0.022	1.000	Pass
	MCH		80	40	12	0	15.88	15.67	18.79	0.022	1.000	Pass
	HCH		1	158	1	49	15.79	15.63	18.72	0.022	1.000	Pass
			80	40	12	0	15.72	15.7	18.72	0.022	1.000	Pass
	LCH	QPSK	1	1	1	0	15.69	15.78	18.75	0.022	1.000	Pass
			80	40	12	0	15.73	15.91	18.83	0.022	1.000	Pass
	MCH		80	40	12	0	15.77	15.85	18.82	0.022	1.000	Pass
	HCH		1	158	1	49	15.64	15.73	18.7	0.022	1.000	Pass
			80	40	12	0	15.8	15.69	18.76	0.022	1.000	Pass
	LCH	16QAM	1	1	1	0	16.12	15.9	19.02	0.023	1.000	Pass

			80	40	12	0	15.97	15.73	18.86	0.022	1.000	Pass
	MCH		80	40	12	0	16.02	15.84	18.94	0.023	1.000	Pass
	HCH		1	158	1	49	16.08	15.91	19.01	0.023	1.000	Pass
			80	40	12	0	16.11	15.75	18.94	0.022	1.000	Pass
	LCH		1	1	1	0	15.78	16.02	18.91	0.023	1.000	Pass
			80	40	12	0	15.82	15.86	18.85	0.022	1.000	Pass
	MCH	64QAM	80	40	12	0	15.69	15.97	18.84	0.023	1.000	Pass
	HCH		1	158	1	49	15.74	15.93	18.85	0.023	1.000	Pass
			80	40	12	0	15.85	16.05	18.96	0.023	1.000	Pass
	LCH		1	1	1	0	14.47	15.97	18.29	0.021	1.000	Pass
			80	40	12	0	14.65	15.83	18.29	0.021	1.000	Pass
	MCH	256QAM	80	40	12	0	14.58	15.77	18.23	0.020	1.000	Pass
	HCH		1	158	1	49	14.62	15.92	18.33	0.021	1.000	Pass
			80	40	12	0	14.54	15.81	18.23	0.021	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A(3450-3550MHz)												
5MHz(LTE)+20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.11	15.8	18.97	0.097	1.000	Pass
			25	12	8	0	16.14	15.73	18.95	0.097	1.000	Pass
	MCH		25	12	8	0	15.96	15.99	18.99	0.095	1.000	Pass
	HCH		1	49	1	24	16.15	15.58	18.88	0.097	1.000	Pass
			25	12	8	0	16.13	15.8	18.98	0.097	1.000	Pass
	LCH	QPSK	1	1	1	0	16.09	15.62	18.87	0.096	1.000	Pass
			25	12	8	0	16.12	15.35	18.76	0.096	1.000	Pass
	MCH		25	12	8	0	16.08	15.77	18.94	0.096	1.000	Pass
	HCH		1	49	1	24	16.07	15.57	18.84	0.096	1.000	Pass
			25	12	8	0	16.34	15.34	18.88	0.100	1.000	Pass
	LCH	16QAM	1	1	1	0	15.87	15.49	18.69	0.092	1.000	Pass
			25	12	8	0	16.02	15.5	18.78	0.094	1.000	Pass
	MCH		25	12	8	0	16.13	15.81	18.98	0.098	1.000	Pass
	HCH		1	49	1	24	16.18	15.4	18.82	0.097	1.000	Pass
			25	12	8	0	16.13	15.61	18.89	0.097	1.000	Pass
	LCH	64QAM	1	1	1	0	16.07	15.37	18.74	0.095	1.000	Pass
			25	12	8	0	16.2	15.07	18.68	0.096	1.000	Pass
	MCH		25	12	8	0	16.04	15.84	18.95	0.096	1.000	Pass
	HCH		1	49	1	24	15.86	15.75	18.85	0.092	1.000	Pass
			25	12	8	0	15.97	15.87	18.93	0.095	1.000	Pass
	LCH	256QAM	1	1	1	0	15.88	15.95	18.93	0.093	1.000	Pass
			25	12	8	0	15.98	15.46	18.74	0.094	1.000	Pass
	MCH		25	12	8	0	15.97	15.69	18.84	0.094	1.000	Pass
	HCH		1	49	1	24	15.96	15.84	18.91	0.094	1.000	Pass
			25	12	8	0	15.88	15.63	18.77	0.092	1.000	Pass
10MHz(LTE)+100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	15.86	15.61	18.75	0.092	1.000	Pass
			135	67	12	0	15.93	15.78	18.87	0.094	1.000	Pass
	MCH		135	67	12	0	15.69	15.51	18.61	0.089	1.000	Pass
	HCH		1	271	1	49	15.71	15.4	18.57	0.089	1.000	Pass
			135	67	12	0	15.79	15.59	18.7	0.091	1.000	Pass
	LCH	QPSK	1	1	1	0	15.93	15.62	18.79	0.093	1.000	Pass
			135	67	12	0	15.69	15.72	18.72	0.089	1.000	Pass
	MCH		135	67	12	0	15.54	15.66	18.61	0.087	1.000	Pass
	HCH		1	271	1	49	15.42	15.88	18.67	0.085	1.000	Pass
			135	67	12	0	15.7	15.54	18.63	0.089	1.000	Pass
	LCH	16QAM	1	1	1	0	15.95	15.52	18.75	0.093	1.000	Pass

			135	67	12	0	15.84	15.56	18.71	0.091	1.000	Pass
	MCH		135	67	12	0	15.66	15.52	18.6	0.088	1.000	Pass
	HCH		1	271	1	49	15.72	15.85	18.8	0.090	1.000	Pass
			135	67	12	0	15.79	15.93	18.87	0.092	1.000	Pass
	LCH		1	1	1	0	15.94	15.95	18.96	0.095	1.000	Pass
			135	67	12	0	16.01	15.69	18.86	0.095	1.000	Pass
	MCH	64QAM	135	67	12	0	15.64	15.78	18.72	0.089	1.000	Pass
	HCH		1	271	1	49	15.82	15.58	18.71	0.091	1.000	Pass
			135	67	12	0	15.62	15.86	18.75	0.089	1.000	Pass
	LCH		1	1	1	0	14.54	15.61	18.12	0.072	1.000	Pass
			135	67	12	0	14.66	15.86	18.31	0.074	1.000	Pass
	MCH	256QAM	135	67	12	0	14.62	15.74	18.23	0.073	1.000	Pass
	HCH		1	271	1	49	14.85	15.57	18.24	0.076	1.000	Pass
			135	67	12	0	14.65	15.74	18.24	0.074	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n77A(3700-3980MHz)												
5MHz(LTE)+20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	11.52	12.73	15.18	0.037	1.000	Pass
			25	12	8	0	11.4	12.75	15.14	0.036	1.000	Pass
	MCH		25	12	8	0	15.64	15.75	18.71	0.090	1.000	Pass
	HCH		1	49	1	24	15.77	15.9	18.85	0.093	1.000	Pass
			25	12	8	0	15.46	15.89	18.69	0.088	1.000	Pass
	LCH	QPSK	1	1	1	0	11.47	12.86	15.23	0.037	1.000	Pass
			25	12	8	0	11.6	12.77	15.23	0.037	1.000	Pass
	MCH		25	12	8	0	15.84	15.59	18.73	0.093	1.000	Pass
	HCH		1	49	1	24	15.48	15.73	18.62	0.088	1.000	Pass
			25	12	8	0	15.61	15.72	18.68	0.090	1.000	Pass
	LCH	16QAM	1	1	1	0	11.34	12.69	15.08	0.035	1.000	Pass
			25	12	8	0	11.52	12.85	15.25	0.037	1.000	Pass
	MCH		25	12	8	0	15.64	15.74	18.7	0.090	1.000	Pass
	HCH		1	49	1	24	15.83	15.74	18.8	0.094	1.000	Pass
			25	12	8	0	15.65	15.65	18.66	0.090	1.000	Pass
	LCH	64QAM	1	1	1	0	11.59	12.86	15.28	0.037	1.000	Pass
			25	12	8	0	11.37	12.57	15.02	0.035	1.000	Pass
	MCH		25	12	8	0	15.62	15.83	18.74	0.090	1.000	Pass
	HCH		1	49	1	24	15.62	15.83	18.74	0.090	1.000	Pass
			25	12	8	0	15.79	15.68	18.75	0.093	1.000	Pass
	LCH	256QAM	1	1	1	0	11.53	13.55	15.67	0.038	1.000	Pass
			25	12	8	0	11.42	14.81	16.45	0.041	1.000	Pass
	MCH		25	12	8	0	14.24	15.8	18.1	0.070	1.000	Pass
	HCH		1	49	1	24	14.46	16.03	18.33	0.074	1.000	Pass
			25	12	8	0	14.34	15.86	18.18	0.071	1.000	Pass
10MHz(LTE)+100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	11.34	12.79	15.14	0.036	1.000	Pass
			135	67	12	0	11.32	12.8	15.13	0.036	1.000	Pass
	MCH		135	67	12	0	15.23	15.86	18.57	0.084	1.000	Pass
	HCH		1	271	1	49	15.38	15.99	18.71	0.087	1.000	Pass
			135	67	12	0	15.1	15.95	18.56	0.082	1.000	Pass
	LCH	QPSK	1	1	1	0	11.2	12.84	15.11	0.035	1.000	Pass
			135	67	12	0	11.29	12.78	15.11	0.035	1.000	Pass
	MCH		135	67	12	0	15.12	15.79	18.48	0.082	1.000	Pass
	HCH		1	271	1	49	15.32	16.08	18.73	0.086	1.000	Pass
			135	67	12	0	15.25	15.79	18.54	0.084	1.000	Pass
	LCH	16QAM	1	1	1	0	11.4	12.92	15.24	0.036	1.000	Pass

			135	67	12	0	11.16	12.96	15.16	0.035	1.000	Pass
	MCH		135	67	12	0	15.24	15.91	18.6	0.084	1.000	Pass
	HCH		1	271	1	49	15.36	15.76	18.57	0.086	1.000	Pass
			135	67	12	0	15.35	15.71	18.54	0.085	1.000	Pass
	LCH		1	1	1	0	11.2	12.72	15.04	0.035	1.000	Pass
			135	67	12	0	11.27	12.98	15.22	0.036	1.000	Pass
	MCH	64QAM	135	67	12	0	15.6	15.9	18.76	0.090	1.000	Pass
	HCH		1	271	1	49	15.42	15.82	18.63	0.087	1.000	Pass
			135	67	12	0	15.6	15.9	18.76	0.090	1.000	Pass
	LCH		1	1	1	0	11.2	12.72	15.04	0.035	1.000	Pass
			135	67	12	0	11.27	12.98	15.22	0.036	1.000	Pass
	MCH	256QAM	135	67	12	0	14.23	15.9	18.16	0.070	1.000	Pass
	HCH		1	271	1	49	14.13	15.59	17.93	0.068	1.000	Pass
			135	67	12	0	14.07	15.79	18.02	0.068	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_12A_n2A												
5MHz(LTE)+5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.67	16.65	19.67	0.018	2.000	Pass
			12	6	8	0	16.56	16.53	19.56	0.018	2.000	Pass
	MCH		12	6	8	0	16.61	16.49	19.56	0.018	2.000	Pass
	HCH		1	23	1	24	16.48	16.58	19.54	0.018	2.000	Pass
			12	6	8	0	16.58	16.69	19.65	0.018	2.000	Pass
	LCH	QPSK	1	1	1	0	16.45	16.41	19.44	0.017	2.000	Pass
			12	6	8	0	16.52	16.45	19.5	0.018	2.000	Pass
	MCH		12	6	8	0	16.47	16.32	19.41	0.017	2.000	Pass
	HCH		1	23	1	24	16.61	16.47	19.55	0.018	2.000	Pass
			12	6	8	0	16.43	16.39	19.42	0.017	2.000	Pass
	LCH	16QAM	1	1	1	0	16.7	16.68	19.7	0.019	2.000	Pass
			12	6	8	0	16.59	16.56	19.59	0.018	2.000	Pass
	MCH		12	6	8	0	16.63	16.6	19.63	0.018	2.000	Pass
	HCH		1	23	1	24	16.68	16.57	19.64	0.018	2.000	Pass
			12	6	8	0	16.65	16.65	19.66	0.018	2.000	Pass
	LCH	64QAM	1	1	1	0	16.61	16.69	19.66	0.018	2.000	Pass
			12	6	8	0	16.49	16.57	19.54	0.018	2.000	Pass
	MCH		12	6	8	0	16.53	16.82	19.69	0.019	2.000	Pass
	HCH		1	23	1	24	16.55	16.67	19.62	0.018	2.000	Pass
			12	6	8	0	16.62	16.75	19.7	0.019	2.000	Pass
	LCH	256QAM	1	1	1	0	15.43	16.48	19	0.016	2.000	Pass
			12	6	8	0	15.29	16.62	19.02	0.017	2.000	Pass
	MCH		12	6	8	0	15.33	16.6	19.02	0.017	2.000	Pass
	HCH		1	23	1	24	15.39	16.57	19.03	0.017	2.000	Pass
			12	6	8	0	15.35	16.54	19	0.016	2.000	Pass
10MHz(LTE)+20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.73	15.44	19.14	0.016	2.000	Pass
			50	25	12	0	16.68	16.47	19.59	0.018	2.000	Pass
	MCH		50	25	12	0	16.8	16.49	19.66	0.018	2.000	Pass
	HCH		1	104	1	49	16.65	16.43	19.55	0.018	2.000	Pass
			50	25	12	0	16.73	16.52	19.64	0.018	2.000	Pass
	LCH	QPSK	1	1	1	0	16.55	16.43	19.5	0.018	2.000	Pass
			50	25	12	0	16.57	16.39	19.49	0.018	2.000	Pass
	MCH		50	25	12	0	16.45	16.57	19.52	0.018	2.000	Pass
	HCH		1	104	1	49	16.53	16.6	19.58	0.018	2.000	Pass
			50	25	12	0	16.64	16.53	19.6	0.018	2.000	Pass
	LCH	16QAM	1	1	1	0	16.79	16.61	19.71	0.018	2.000	Pass
			50	25	12	0	16.83	16.53	19.69	0.018	2.000	Pass

	MCH		50	25	12	0	16.77	16.49	19.64	0.018	2.000	Pass
	HCH		1	104	1	49	16.65	16.53	19.6	0.018	2.000	Pass
			50	25	12	0	16.71	16.46	19.6	0.018	2.000	Pass
	LCH	64QAM	1	1	1	0	16.84	16.69	19.78	0.019	2.000	Pass
			50	25	12	0	16.74	16.81	19.79	0.019	2.000	Pass
	MCH		50	25	12	0	16.81	16.77	19.8	0.019	2.000	Pass
	HCH		1	104	1	49	16.79	16.74	19.78	0.019	2.000	Pass
			50	25	12	0	16.77	16.8	19.8	0.019	2.000	Pass
	LCH	256QAM	1	1	1	0	15.34	16.53	18.99	0.016	2.000	Pass
			50	25	12	0	15.36	16.49	18.97	0.016	2.000	Pass
	MCH		50	25	12	0	15.18	16.58	18.95	0.016	2.000	Pass
	HCH		1	104	1	49	15.15	16.6	18.95	0.016	2.000	Pass
			50	25	12	0	15.23	16.51	18.93	0.016	2.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_12A_n25A												
5MHz(LTE)+5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.47	16.49	19.49	0.018	2.000	Pass
			12	6	8	0	16.52	16.45	19.5	0.018	2.000	Pass
	MCH		12	6	8	0	16.58	16.37	19.49	0.018	2.000	Pass
	HCH		1	23	1	24	16.55	16.5	19.54	0.018	2.000	Pass
			12	6	8	0	16.42	16.42	19.43	0.017	2.000	Pass
	LCH	QPSK	1	1	1	0	16.53	16.42	19.49	0.018	2.000	Pass
			12	6	8	0	16.57	16.47	19.53	0.018	2.000	Pass
	MCH		12	6	8	0	16.48	16.45	19.48	0.018	2.000	Pass
	HCH		1	23	1	24	16.6	16.38	19.5	0.018	2.000	Pass
			12	6	8	0	16.58	16.51	19.56	0.018	2.000	Pass
	LCH	16QAM	1	1	1	0	16.74	16.62	19.69	0.018	2.000	Pass
			12	6	8	0	16.65	16.6	19.64	0.018	2.000	Pass
	MCH		12	6	8	0	16.7	16.55	19.64	0.018	2.000	Pass
	HCH		1	23	1	24	16.79	16.49	19.65	0.018	2.000	Pass
			12	6	8	0	16.72	16.57	19.66	0.018	2.000	Pass
	LCH	64QAM	1	1	1	0	16.7	16.7	19.71	0.019	2.000	Pass
			12	6	8	0	16.59	16.65	19.63	0.018	2.000	Pass
	MCH		12	6	8	0	16.63	16.59	19.62	0.018	2.000	Pass
	HCH		1	23	1	24	16.64	16.61	19.64	0.018	2.000	Pass
			12	6	8	0	16.57	16.63	19.61	0.018	2.000	Pass
	LCH	256QAM	1	1	1	0	15.33	16.53	18.98	0.016	2.000	Pass
			12	6	8	0	15.21	16.46	18.89	0.016	2.000	Pass
	MCH		12	6	8	0	15.37	16.61	19.04	0.017	2.000	Pass
	HCH		1	23	1	24	15.26	15.68	18.49	0.014	2.000	Pass
			12	6	8	0	15.29	16.56	18.98	0.016	2.000	Pass
10MHz(LTE)+30MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.98	16.48	19.75	0.018	2.000	Pass
			80	40	12	0	16.88	16.54	19.72	0.018	2.000	Pass
	MCH		80	40	12	0	16.82	16.68	19.76	0.019	2.000	Pass
	HCH		1	158	1	49	16.93	16.67	19.81	0.019	2.000	Pass
			80	40	12	0	16.87	16.59	19.74	0.019	2.000	Pass
	LCH	QPSK	1	1	1	0	16.56	16.49	19.54	0.018	2.000	Pass
			80	40	12	0	16.6	16.56	19.59	0.018	2.000	Pass
	MCH		80	40	12	0	16.59	16.5	19.56	0.018	2.000	Pass
	HCH		1	158	1	49	16.43	16.65	19.55	0.018	2.000	Pass
			80	40	12	0	16.62	16.53	19.59	0.018	2.000	Pass
	LCH	16QAM	1	1	1	0	16.57	16.37	19.48	0.018	2.000	Pass

			80	40	12	0	16.49	16.49	19.5	0.018	2.000	Pass
	MCH		80	40	12	0	16.54	16.32	19.44	0.017	2.000	Pass
	HCH		1	158	1	49	16.61	16.28	19.46	0.017	2.000	Pass
			80	40	12	0	16.64	16.44	19.55	0.018	2.000	Pass
	LCH		1	1	1	0	16.58	16.51	19.56	0.018	2.000	Pass
			80	40	12	0	16.53	16.5	19.53	0.018	2.000	Pass
	MCH	64QAM	80	40	12	0	16.55	16.39	19.48	0.018	2.000	Pass
	HCH		1	158	1	49	16.47	16.47	19.48	0.018	2.000	Pass
			80	40	12	0	16.42	16.58	19.51	0.018	2.000	Pass
	LCH		1	1	1	0	15.4	16.57	19.03	0.017	2.000	Pass
			80	40	12	0	15.38	15.61	18.51	0.014	2.000	Pass
	MCH	256QAM	80	40	12	0	15.27	16.59	18.99	0.016	2.000	Pass
	HCH		1	158	1	49	15.33	16.62	19.03	0.017	2.000	Pass
			80	40	12	0	15.31	16.51	18.96	0.016	2.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_12A_n66A												
5MHz(LTE)+ 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	15.78	15.53	18.67	0.016	1.000	Pass
			12	6	8	0	15.69	15.51	18.61	0.016	1.000	Pass
	MCH		12	6	8	0	15.64	15.58	18.62	0.016	1.000	Pass
	HCH		1	23	1	24	15.68	15.62	18.66	0.016	1.000	Pass
			12	6	8	0	15.76	15.49	18.64	0.016	1.000	Pass
	LCH	QPSK	1	1	1	0	15.69	15.4	18.56	0.016	1.000	Pass
			12	6	8	0	15.64	15.42	18.54	0.016	1.000	Pass
	MCH		12	6	8	0	15.73	15.51	18.63	0.016	1.000	Pass
	HCH		1	23	1	24	15.75	15.57	18.67	0.016	1.000	Pass
			12	6	8	0	15.58	15.46	18.53	0.016	1.000	Pass
	LCH	16QAM	1	1	1	0	16.03	15.74	18.9	0.017	1.000	Pass
			12	6	8	0	15.9	15.72	18.82	0.017	1.000	Pass
	MCH		12	6	8	0	15.95	15.62	18.8	0.016	1.000	Pass
	HCH		1	23	1	24	15.87	15.68	18.79	0.016	1.000	Pass
			12	6	8	0	15.83	15.81	18.83	0.017	1.000	Pass
	LCH	64QAM	1	1	1	0	15.78	15.38	18.59	0.016	1.000	Pass
			12	6	8	0	15.64	15.42	18.54	0.016	1.000	Pass
	MCH		12	6	8	0	15.59	15.52	18.57	0.016	1.000	Pass
	HCH		1	23	1	24	15.71	15.4	18.57	0.016	1.000	Pass
			12	6	8	0	15.67	15.37	18.53	0.015	1.000	Pass
	LCH	256QAM	1	1	1	0	14.46	15.7	18.13	0.015	1.000	Pass
			12	6	8	0	14.33	15.76	18.11	0.015	1.000	Pass
	MCH		12	6	8	0	14.28	15.69	18.05	0.014	1.000	Pass
	HCH		1	23	1	24	14.41	15.72	18.12	0.015	1.000	Pass
			12	6	8	0	14.39	15.64	18.07	0.014	1.000	Pass
10MHz(LTE) +30MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.1	15.51	18.83	0.016	1.000	Pass
			80	40	12	0	15.94	15.46	18.72	0.016	1.000	Pass
	MCH		80	40	12	0	15.88	15.57	18.74	0.016	1.000	Pass
	HCH		1	158	1	49	15.97	15.42	18.71	0.016	1.000	Pass
			80	40	12	0	16.01	14.53	18.34	0.014	1.000	Pass
	LCH	QPSK	1	1	1	0	15.71	15.41	18.57	0.016	1.000	Pass
			80	40	12	0	15.78	15.36	18.59	0.016	1.000	Pass
	MCH		80	40	12	0	15.59	15.52	18.57	0.016	1.000	Pass
	HCH		1	158	1	49	15.63	15.57	18.61	0.016	1.000	Pass
			80	40	12	0	15.66	15.47	18.58	0.016	1.000	Pass
	LCH	16QAM	1	1	1	0	16.12	15.48	18.82	0.016	1.000	Pass

			80	40	12	0	16.06	15.61	18.85	0.017	1.000	Pass
	MCH		80	40	12	0	16.02	15.52	18.79	0.016	1.000	Pass
	HCH		1	158	1	49	15.94	15.55	18.76	0.016	1.000	Pass
			80	40	12	0	16.11	15.59	18.87	0.017	1.000	Pass
	LCH	64QAM	1	1	1	0	15.78	15.54	18.67	0.016	1.000	Pass
			80	40	12	0	15.9	15.44	18.69	0.016	1.000	Pass
	MCH		80	40	12	0	15.87	15.38	18.64	0.016	1.000	Pass
	HCH		1	158	1	49	15.82	15.52	18.68	0.016	1.000	Pass
			80	40	12	0	15.92	15.47	18.71	0.016	1.000	Pass
	LCH	256QAM	1	1	1	0	14.62	15.47	18.08	0.014	1.000	Pass
			80	40	12	0	14.53	15.39	17.99	0.014	1.000	Pass
	MCH		80	40	12	0	14.57	15.42	18.03	0.014	1.000	Pass
	HCH		1	158	1	49	14.46	15.51	18.03	0.014	1.000	Pass
			80	40	12	0	14.54	15.45	18.03	0.014	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_12A_n77A(3450-3550MHz)												
5MHz(LTE)+ 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.33	15.44	18.92	0.095	1.000	Pass
			25	12	8	0	16.37	15.26	18.86	0.095	1.000	Pass
	MCH		25	12	8	0	16.23	15.15	18.73	0.092	1.000	Pass
	HCH		1	49	1	24	16.33	15.29	18.85	0.095	1.000	Pass
			25	12	8	0	16.39	15.31	18.89	0.096	1.000	Pass
	LCH	QPSK	1	1	1	0	15.74	15.53	18.65	0.084	1.000	Pass
			25	12	8	0	15.98	15.6	18.8	0.089	1.000	Pass
	MCH		25	12	8	0	15.86	15.82	18.85	0.087	1.000	Pass
	HCH		1	49	1	24	16.01	15.79	18.91	0.090	1.000	Pass
			25	12	8	0	15.84	15.68	18.77	0.086	1.000	Pass
	LCH	16QAM	1	1	1	0	16.07	15.63	18.87	0.090	1.000	Pass
			25	12	8	0	15.96	15.46	18.73	0.088	1.000	Pass
	MCH		25	12	8	0	15.79	15.51	18.66	0.085	1.000	Pass
	HCH		1	49	1	24	15.83	15.65	18.75	0.086	1.000	Pass
			25	12	8	0	15.98	15.8	18.9	0.089	1.000	Pass
	LCH	64QAM	1	1	1	0	16.03	15.34	18.71	0.089	1.000	Pass
			25	12	8	0	16.05	15.55	18.82	0.090	1.000	Pass
	MCH		25	12	8	0	15.99	15.83	18.92	0.089	1.000	Pass
	HCH		1	49	1	24	16.02	15.63	18.84	0.089	1.000	Pass
			25	12	8	0	16.05	15.55	18.82	0.090	1.000	Pass
	LCH	256QAM	1	1	1	0	14.44	15.69	18.12	0.065	1.000	Pass
			25	12	8	0	14.54	15.82	18.24	0.067	1.000	Pass
	MCH		25	12	8	0	14.33	15.85	18.17	0.064	1.000	Pass
	HCH		1	49	1	24	14.4	15.79	18.16	0.065	1.000	Pass
			25	12	8	0	14.51	15.61	18.11	0.066	1.000	Pass
10MHz(LTE) +100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.01	15.15	18.61	0.088	1.000	Pass
			135	67	12	0	15.94	15.48	18.73	0.088	1.000	Pass
	MCH		135	67	12	0	16.01	15.15	18.61	0.088	1.000	Pass
	HCH		1	271	1	49	15.93	15.3	18.64	0.087	1.000	Pass
			135	67	12	0	15.9	15.52	18.72	0.087	1.000	Pass
	LCH	QPSK	1	1	1	0	16.07	15.49	18.97	0.090	1.000	Pass
			135	67	12	0	16.13	15.74	18.95	0.092	1.000	Pass
	MCH		135	67	12	0	16.07	15.41	18.76	0.090	1.000	Pass
	HCH		1	271	1	49	16.12	15.34	18.76	0.091	1.000	Pass
			135	67	12	0	16.05	15.33	18.72	0.089	1.000	Pass
	LCH	16QAM	1	1	1	0	15.86	15.34	18.62	0.086	1.000	Pass

			135	67	12	0	15.84	15.3	18.59	0.086	1.000	Pass
	MCH		135	67	12	0	15.58	15.44	18.52	0.081	1.000	Pass
	HCH		1	271	1	49	15.72	15.54	18.64	0.084	1.000	Pass
			135	67	12	0	15.38	15.69	18.55	0.079	1.000	Pass
	LCH		1	1	1	0	15.55	15.4	18.49	0.081	1.000	Pass
			135	67	12	0	15.4	15.6	18.51	0.079	1.000	Pass
	MCH	64QAM	135	67	12	0	15.75	15.6	18.69	0.085	1.000	Pass
	HCH		1	271	1	49	15.67	15.43	18.56	0.083	1.000	Pass
			135	67	12	0	15.74	15.45	18.61	0.084	1.000	Pass
	LCH		1	1	1	0	16	15.54	18.79	0.089	1.000	Pass
			135	67	12	0	15.97	15.73	18.86	0.089	1.000	Pass
	MCH	256QAM	135	67	12	0	16.06	15.52	18.81	0.090	1.000	Pass
	HCH		1	271	1	49	16.03	15.7	18.88	0.090	1.000	Pass
			135	67	12	0	16.04	15.39	18.74	0.089	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_12A_n77A(3700-3980MHz)												
5MHz(LTE)+20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	11.49	12.88	15.25	0.034	1.000	Pass
			25	12	8	0	11.58	12.84	15.27	0.035	1.000	Pass
	MCH		25	12	8	0	15.41	15.22	18.33	0.080	1.000	Pass
	HCH		1	49	1	24	15.32	15.23	18.29	0.078	1.000	Pass
			25	12	8	0	15.29	15.33	18.32	0.078	1.000	Pass
	LCH	QPSK	1	1	1	0	11.53	12.78	15.21	0.034	1.000	Pass
			25	12	8	0	11.56	12.81	15.24	0.034	1.000	Pass
	MCH		25	12	8	0	15.15	15.31	18.24	0.076	1.000	Pass
	HCH		1	49	1	24	15.14	15.25	18.21	0.076	1.000	Pass
			25	12	8	0	15.46	15.29	18.39	0.081	1.000	Pass
	LCH	16QAM	1	1	1	0	11.48	12.72	15.15	0.034	1.000	Pass
			25	12	8	0	11.5	13.03	15.34	0.034	1.000	Pass
	MCH		25	12	8	0	15.31	15.27	18.3	0.078	1.000	Pass
	HCH		1	49	1	24	15.37	15.26	18.33	0.079	1.000	Pass
			25	12	8	0	15.26	15.08	18.18	0.077	1.000	Pass
	LCH	64QAM	1	1	1	0	11.48	12.72	15.15	0.034	1.000	Pass
			25	12	8	0	11.5	13.03	15.34	0.034	1.000	Pass
	MCH		25	12	8	0	15.48	15.86	18.68	0.082	1.000	Pass
	HCH		1	49	1	24	15.38	15.68	18.54	0.080	1.000	Pass
			25	12	8	0	15.2	15.57	18.4	0.077	1.000	Pass
	LCH	256QAM	1	1	1	0	11.49	12.69	15.14	0.034	1.000	Pass
			25	12	8	0	11.48	12.73	15.16	0.034	1.000	Pass
	MCH		25	12	8	0	14.02	15.6	17.89	0.061	1.000	Pass
	HCH		1	49	1	24	14.02	15.58	17.88	0.061	1.000	Pass
			25	12	8	0	14.19	15.62	17.97	0.063	1.000	Pass
10MHz(LTE)+100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	11.09	12.71	14.99	0.031	1.000	Pass
			135	67	12	0	11.25	12.81	15.11	0.032	1.000	Pass
	MCH		135	67	12	0	15.25	15.69	18.49	0.078	1.000	Pass
	HCH		1	271	1	49	15.29	15.63	18.47	0.079	1.000	Pass
			135	67	12	0	15.24	15.66	18.47	0.078	1.000	Pass
	LCH	QPSK	1	1	1	0	11.32	12.85	15.16	0.033	1.000	Pass
			135	67	12	0	11.3	12.76	15.1	0.033	1.000	Pass
	MCH		135	67	12	0	15.32	15.62	18.48	0.079	1.000	Pass
	HCH		1	271	1	49	15.4	15.69	18.56	0.081	1.000	Pass
			135	67	12	0	15.5	15.33	18.43	0.082	1.000	Pass
	LCH	16QAM	1	1	1	0	11.43	12.9	15.24	0.034	1.000	Pass

			135	67	12	0	11.47	12.77	15.18	0.034	1.000	Pass
	MCH		135	67	12	0	15.35	15.49	18.43	0.079	1.000	Pass
	HCH		1	271	1	49	15.28	15.49	18.4	0.078	1.000	Pass
			135	67	12	0	15.15	15.36	18.27	0.076	1.000	Pass
	LCH	64QAM	1	1	1	0	11.38	12.75	15.13	0.033	1.000	Pass
			135	67	12	0	11.27	13	15.23	0.033	1.000	Pass
	MCH		135	67	12	0	15.19	15.73	18.48	0.077	1.000	Pass
	HCH		1	271	1	49	15.32	15.75	18.55	0.080	1.000	Pass
			135	67	12	0	15.48	15.65	18.58	0.082	1.000	Pass
	LCH	256QAM	1	1	1	0	11.22	12.93	15.17	0.032	1.000	Pass
			135	67	12	0	11.28	12.88	15.16	0.033	1.000	Pass
	MCH		135	67	12	0	14.06	15.91	18.09	0.062	1.000	Pass
	HCH		1	271	1	49	13.9	15.59	17.84	0.060	1.000	Pass
			135	67	12	0	14.02	15.74	17.97	0.061	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_13A_n2A												
5MHz(LTE)+5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.88	16.97	19.94	0.016	2.000	Pass
			12	6	8	0	16.85	16.79	19.83	0.016	2.000	Pass
	MCH		12	6	8	0	16.92	16.83	19.89	0.016	2.000	Pass
	HCH		1	23	1	24	16.8	16.9	19.86	0.016	2.000	Pass
			12	6	8	0	16.51	16.99	19.77	0.016	2.000	Pass
	LCH	QPSK	1	1	1	0	16.65	16.95	19.81	0.016	2.000	Pass
			12	6	8	0	16.69	17.01	19.86	0.016	2.000	Pass
	MCH		12	6	8	0	16.79	16.92	19.87	0.016	2.000	Pass
	HCH		1	23	1	24	16.52	16.9	19.72	0.016	2.000	Pass
			12	6	8	0	16.62	16.92	19.78	0.016	2.000	Pass
	LCH	16QAM	1	1	1	0	16.75	16.96	19.87	0.016	2.000	Pass
			12	6	8	0	16.8	16.81	19.82	0.016	2.000	Pass
	MCH		12	6	8	0	16.68	16.89	19.8	0.016	2.000	Pass
	HCH		1	23	1	24	16.76	17.01	19.9	0.016	2.000	Pass
			12	6	8	0	16.59	16.87	19.74	0.016	2.000	Pass
	LCH	64QAM	1	1	1	0	16.47	16.89	19.7	0.016	2.000	Pass
			12	6	8	0	16.68	16.75	19.73	0.016	2.000	Pass
	MCH		12	6	8	0	16.42	16.88	19.67	0.015	2.000	Pass
	HCH		1	23	1	24	16.46	16.76	19.62	0.015	2.000	Pass
			12	6	8	0	16.59	16.74	19.68	0.015	2.000	Pass
	LCH	256QAM	1	1	1	0	15.36	16.97	19.25	0.014	2.000	Pass
			12	6	8	0	15.54	16.8	19.23	0.014	2.000	Pass
	MCH		12	6	8	0	15.28	16.69	19.05	0.014	2.000	Pass
	HCH		1	23	1	24	15.32	16.82	19.14	0.014	2.000	Pass
			12	6	8	0	15.29	16.79	19.11	0.014	2.000	Pass
10MHz(LTE)+20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.84	16.88	19.87	0.016	2.000	Pass
			50	25	12	0	16.7	16.77	19.75	0.016	2.000	Pass
	MCH		50	25	12	0	16.57	16.72	19.66	0.015	2.000	Pass
	HCH		1	104	1	49	16.79	16.82	19.82	0.016	2.000	Pass
			50	25	12	0	16.66	16.95	19.82	0.016	2.000	Pass
	LCH	QPSK	1	1	1	0	16.64	16.78	19.72	0.016	2.000	Pass
			50	25	12	0	16.77	16.86	19.83	0.016	2.000	Pass
	MCH		50	25	12	0	16.84	16.81	19.84	0.016	2.000	Pass
	HCH		1	104	1	49	16.63	16.93	19.79	0.016	2.000	Pass
			50	25	12	0	16.56	16.8	19.69	0.015	2.000	Pass

	LCH	16QAM	1	1	1	0	16.74	16.97	19.87	0.016	2.000	Pass
			50	25	12	0	16.58	16.84	19.72	0.016	2.000	Pass
	MCH		50	25	12	0	16.76	16.73	19.76	0.016	2.000	Pass
	HCH		1	104	1	49	16.92	16.68	19.81	0.016	2.000	Pass
			50	25	12	0	16.82	16.79	19.82	0.016	2.000	Pass
	LCH	64QAM	1	1	1	0	16.72	16.91	19.83	0.016	2.000	Pass
			50	25	12	0	16.78	16.92	19.86	0.016	2.000	Pass
	MCH		50	25	12	0	16.68	16.8	19.75	0.016	2.000	Pass
	HCH		1	104	1	49	16.66	16.79	19.74	0.016	2.000	Pass
			50	25	12	0	16.79	16.88	19.85	0.016	2.000	Pass
	LCH	256QAM	1	1	1	0	15.55	16.88	19.28	0.014	2.000	Pass
			50	25	12	0	15.49	16.83	19.22	0.014	2.000	Pass
	MCH		50	25	12	0	15.25	16.78	19.09	0.014	2.000	Pass
	HCH		1	104	1	49	15.44	17.01	19.31	0.014	2.000	Pass
			50	25	12	0	15.34	16.84	19.16	0.014	2.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_13A_n66A												
5MHz(LTE)+ 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	15.73	16.02	18.89	0.014	1.000	Pass
			12	6	8	0	15.69	15.91	18.81	0.014	1.000	Pass
	MCH		12	6	8	0	15.82	15.78	18.81	0.014	1.000	Pass
	HCH		1	23	1	24	15.65	15.96	18.82	0.014	1.000	Pass
			12	6	8	0	15.76	16.03	18.91	0.014	1.000	Pass
	LCH	QPSK	1	1	1	0	15.72	15.82	18.78	0.014	1.000	Pass
			12	6	8	0	15.78	16.95	19.41	0.016	1.000	Pass
	MCH		12	6	8	0	15.86	16.92	19.43	0.016	1.000	Pass
	HCH		1	23	1	24	15.68	16.85	19.31	0.016	1.000	Pass
			12	6	8	0	15.81	17.01	19.46	0.016	1.000	Pass
	LCH	16QAM	1	1	1	0	15.86	16.03	18.96	0.014	1.000	Pass
			12	6	8	0	15.73	15.92	18.84	0.014	1.000	Pass
	MCH		12	6	8	0	15.79	15.82	18.82	0.014	1.000	Pass
	HCH		1	23	1	24	15.82	15.95	18.9	0.014	1.000	Pass
			12	6	8	0	15.91	15.87	18.9	0.014	1.000	Pass
	LCH	64QAM	1	1	1	0	15.77	16.03	18.91	0.014	1.000	Pass
			12	6	8	0	15.82	15.91	18.88	0.014	1.000	Pass
	MCH		12	6	8	0	15.72	15.83	18.79	0.014	1.000	Pass
	HCH		1	23	1	24	15.69	15.89	18.8	0.014	1.000	Pass
			12	6	8	0	15.64	15.96	18.81	0.014	1.000	Pass
	LCH	256QAM	1	1	1	0	14.43	15.92	18.25	0.012	1.000	Pass
			12	6	8	0	14.54	15.79	18.22	0.012	1.000	Pass
	MCH		12	6	8	0	14.48	15.81	18.21	0.012	1.000	Pass
	HCH		1	23	1	24	14.41	15.76	18.15	0.012	1.000	Pass
			12	6	8	0	14.38	15.87	18.2	0.012	1.000	Pass
10MHz(LTE) +30MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	15.74	15.98	18.87	0.014	1.000	Pass
			80	40	12	0	15.81	15.86	18.85	0.014	1.000	Pass
	MCH		80	40	12	0	15.76	15.81	18.8	0.014	1.000	Pass
	HCH		1	158	1	49	15.82	15.93	18.89	0.014	1.000	Pass
			80	40	12	0	15.88	16.01	18.96	0.014	1.000	Pass
	LCH	QPSK	1	1	1	0	15.69	15.75	18.73	0.014	1.000	Pass
			80	40	12	0	15.73	15.81	18.78	0.014	1.000	Pass
	MCH		80	40	12	0	15.63	15.76	18.71	0.014	1.000	Pass
	HCH		1	158	1	49	15.78	15.93	18.87	0.014	1.000	Pass
			80	40	12	0	15.61	15.73	18.68	0.014	1.000	Pass
	LCH	16QAM	1	1	1	0	15.72	15.83	18.79	0.014	1.000	Pass

			80	40	12	0	15.93	15.86	18.91	0.014	1.000	Pass
	MCH		80	40	12	0	15.88	15.76	18.83	0.014	1.000	Pass
	HCH		1	158	1	49	15.65	15.91	18.79	0.014	1.000	Pass
			80	40	12	0	15.83	15.77	18.81	0.014	1.000	Pass
	LCH		1	1	1	0	15.65	15.81	18.74	0.014	1.000	Pass
			80	40	12	0	15.68	15.75	18.73	0.014	1.000	Pass
	MCH	64QAM	80	40	12	0	15.73	15.92	18.84	0.014	1.000	Pass
	HCH		1	158	1	49	15.71	15.84	18.79	0.014	1.000	Pass
			80	40	12	0	15.57	15.89	18.74	0.014	1.000	Pass
	LCH		1	1	1	0	14.77	15.93	18.4	0.013	1.000	Pass
			80	40	12	0	14.59	15.86	18.28	0.012	1.000	Pass
	MCH	256QAM	80	40	12	0	14.67	15.81	18.29	0.012	1.000	Pass
	HCH		1	158	1	49	14.73	15.95	18.39	0.013	1.000	Pass
			80	40	12	0	14.61	15.87	18.3	0.013	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_13A_n77A(3450-3550MHz)												
5MHz(LTE)+20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.28	15.84	19.08	0.092	1.000	Pass
			25	12	8	0	16.34	15.76	19.07	0.093	1.000	Pass
	MCH		25	12	8	0	16.23	15.87	19.06	0.091	1.000	Pass
	HCH		1	49	1	24	16.22	15.92	19.08	0.091	1.000	Pass
			25	12	8	0	16.27	15.84	19.07	0.092	1.000	Pass
	LCH	QPSK	1	1	1	0	19.08	15.77	19.07	0.169	1.000	Pass
			25	12	8	0	16.39	15.72	19.08	0.094	1.000	Pass
	MCH		25	12	8	0	16.42	15.77	19.12	0.095	1.000	Pass
	HCH		1	49	1	24	16.46	15.82	19.16	0.096	1.000	Pass
			25	12	8	0	16.33	15.83	19.1	0.093	1.000	Pass
	LCH	16QAM	1	1	1	0	16.44	15.9	19.19	0.096	1.000	Pass
			25	12	8	0	16.47	15.84	19.18	0.096	1.000	Pass
	MCH		25	12	8	0	16.43	15.89	19.18	0.095	1.000	Pass
	HCH		1	49	1	24	16.41	15.87	19.16	0.095	1.000	Pass
			25	12	8	0	16.39	15.95	19.19	0.095	1.000	Pass
	LCH	64QAM	1	1	1	0	15.89	15.87	18.89	0.085	1.000	Pass
			25	12	8	0	15.97	15.91	18.95	0.087	1.000	Pass
	MCH		25	12	8	0	15.81	15.95	18.89	0.084	1.000	Pass
	HCH		1	49	1	24	15.83	15.97	18.91	0.084	1.000	Pass
			25	12	8	0	15.95	15.83	18.9	0.086	1.000	Pass
	LCH	256QAM	1	1	1	0	16.11	15.83	18.98	0.089	1.000	Pass
			25	12	8	0	15.97	15.78	18.89	0.086	1.000	Pass
	MCH		25	12	8	0	16.01	15.82	18.93	0.087	1.000	Pass
	HCH		1	49	1	24	16.04	15.71	18.89	0.087	1.000	Pass
			25	12	8	0	15.95	15.77	18.87	0.086	1.000	Pass
10MHz(LTE)+100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	15.86	15.68	18.78	0.084	1.000	Pass
	MCH		135	67	12	0	15.92	15.71	18.83	0.085	1.000	Pass
	HCH		1	271	1	49	15.88	15.74	18.82	0.085	1.000	Pass
	LCH	QPSK	1	1	1	0	15.51	15.89	18.71	0.079	1.000	Pass
	MCH		135	67	12	0	15.58	15.92	18.76	0.080	1.000	Pass
	HCH		1	271	1	49	15.57	15.83	18.71	0.079	1.000	Pass
	LCH	16QAM	1	1	1	0	15.71	15.91	18.82	0.082	1.000	Pass
	MCH		135	67	12	0	15.59	15.82	18.72	0.080	1.000	Pass
	HCH		1	271	1	49	15.65	15.85	18.76	0.081	1.000	Pass
	LCH	64QAM	1	1	1	0	15.97	15.84	18.92	0.086	1.000	Pass
	MCH		135	67	12	0	16.03	15.82	18.94	0.087	1.000	Pass

	HCH		1	271	1	49	16.07	15.85	18.97	0.088	1.000	Pass
	LCH	256QAM	1	1	1	0	14.97	15.84	18.44	0.070	1.000	Pass
	MCH		135	67	12	0	14.73	15.81	18.31	0.067	1.000	Pass
	HCH		1	271	1	49	14.59	15.89	18.3	0.065	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_13A_n77A(3700-3980MHz)												
5MHz(LTE)+ 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	11.52	12.86	15.25	0.033	1.000	Pass
			25	12	8	0	11.51	12.94	15.29	0.033	1.000	Pass
	MCH		25	12	8	0	15.27	15.78	18.54	0.076	1.000	Pass
	HCH		1	49	1	24	15.27	16.03	18.68	0.077	1.000	Pass
			25	12	8	0	15.34	16.07	18.73	0.078	1.000	Pass
	LCH	QPSK	1	1	1	0	11.49	12.85	15.23	0.033	1.000	Pass
			25	12	8	0	11.52	12.86	15.25	0.033	1.000	Pass
	MCH		25	12	8	0	15.45	15.94	18.71	0.079	1.000	Pass
	HCH		1	49	1	24	15.45	15.9	18.69	0.079	1.000	Pass
			25	12	8	0	15.48	15.89	18.7	0.080	1.000	Pass
	LCH	16QAM	1	1	1	0	11.49	12.93	15.28	0.033	1.000	Pass
			25	12	8	0	11.33	12.87	15.18	0.032	1.000	Pass
	MCH		25	12	8	0	15.39	15.8	18.61	0.078	1.000	Pass
	HCH		1	49	1	24	15.57	15.96	18.78	0.082	1.000	Pass
			25	12	8	0	15.53	15.7	18.63	0.080	1.000	Pass
	LCH	64QAM	1	1	1	0	11.42	12.79	15.17	0.032	1.000	Pass
			25	12	8	0	11.33	13.11	15.32	0.032	1.000	Pass
	MCH		25	12	8	0	15.21	16.08	18.68	0.076	1.000	Pass
	HCH		1	49	1	24	15.37	15.88	18.64	0.078	1.000	Pass
			25	12	8	0	15.31	15.7	18.52	0.077	1.000	Pass
	LCH	256QAM	1	1	1	0	11.7	12.98	15.4	0.034	1.000	Pass
			25	12	8	0	11.61	12.74	15.22	0.033	1.000	Pass
	MCH		25	12	8	0	14.63	15.72	18.22	0.067	1.000	Pass
	HCH		1	49	1	24	14.59	15.87	18.29	0.066	1.000	Pass
			25	12	8	0	14.67	15.79	18.28	0.067	1.000	Pass
10MHz(LTE) +100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	12.09	11.96	15.04	0.036	1.000	Pass
			135	67	12	0	12.1	11.94	15.03	0.036	1.000	Pass
	MCH		135	67	12	0	15.41	16	18.73	0.079	1.000	Pass
	HCH		1	271	1	49	15.34	16.15	18.77	0.078	1.000	Pass
			135	67	12	0	15.28	16.02	18.68	0.077	1.000	Pass
	LCH	QPSK	1	1	1	0	12.25	11.96	15.12	0.037	1.000	Pass
			135	67	12	0	12.35	11.84	15.11	0.038	1.000	Pass
	MCH		135	67	12	0	15.09	15.94	18.55	0.074	1.000	Pass
	HCH		1	271	1	49	15.29	16.01	18.68	0.077	1.000	Pass
			135	67	12	0	15.29	15.81	18.57	0.077	1.000	Pass
	LCH	16QAM	1	1	1	0	12.2	11.83	15.03	0.037	1.000	Pass

			135	67	12	0	12.12	11.91	15.03	0.036	1.000	Pass
	MCH		135	67	12	0	15.16	15.86	18.53	0.075	1.000	Pass
	HCH		1	271	1	49	15.23	15.78	18.52	0.076	1.000	Pass
			135	67	12	0	15.3	15.71	18.52	0.077	1.000	Pass
	LCH		1	1	1	0	12.11	12	15.07	0.036	1.000	Pass
			135	67	12	0	12.26	11.99	15.14	0.038	1.000	Pass
	MCH	64QAM	135	67	12	0	15.42	15.57	18.51	0.078	1.000	Pass
	HCH		1	271	1	49	15.57	15.75	18.67	0.081	1.000	Pass
			135	67	12	0	15.63	15.6	18.63	0.082	1.000	Pass
	LCH		1	1	1	0	12.08	11.85	14.98	0.036	1.000	Pass
			135	67	12	0	12.15	12.08	15.13	0.037	1.000	Pass
	MCH	256QAM	135	67	12	0	14.22	15.95	18.18	0.062	1.000	Pass
	HCH		1	271	1	49	14.2	15.79	18.08	0.061	1.000	Pass
			135	67	12	0	14.11	15.77	18.03	0.060	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_66A_n2A												
5MHz(LTE)+ 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.57	16.52	19.56	0.054	1.000	Pass
			12	6	8	0	16.48	16.47	19.49	0.053	1.000	Pass
	MCH		12	6	8	0	16.56	16.41	19.50	0.053	1.000	Pass
	HCH		1	23	1	24	16.68	16.46	19.58	0.053	1.000	Pass
			12	6	8	0	16.49	16.38	19.45	0.052	1.000	Pass
	LCH	QPSK	1	1	1	0	16.4	16.41	19.42	0.052	1.000	Pass
			12	6	8	0	16.33	16.49	19.42	0.053	1.000	Pass
	MCH		12	6	8	0	16.47	16.52	19.51	0.054	1.000	Pass
	HCH		1	23	1	24	16.29	16.47	19.39	0.053	1.000	Pass
			12	6	8	0	16.38	16.34	19.37	0.052	1.000	Pass
	LCH	16QAM	1	1	1	0	16.52	16.5	19.52	0.054	1.000	Pass
			12	6	8	0	16.55	16.42	19.50	0.053	1.000	Pass
	MCH		12	6	8	0	16.5	16.47	19.50	0.053	1.000	Pass
	HCH		1	23	1	24	16.48	16.57	19.54	0.054	1.000	Pass
			12	6	8	0	16.51	16.53	19.53	0.054	1.000	Pass
	LCH	64QAM	1	1	1	0	16.53	16.63	19.59	0.055	1.000	Pass
			12	6	8	0	16.59	16.58	19.60	0.055	1.000	Pass
	MCH		12	6	8	0	16.48	16.65	19.58	0.055	1.000	Pass
	HCH		1	23	1	24	16.54	16.62	19.59	0.055	1.000	Pass
			12	6	8	0	16.62	16.7	19.67	0.056	1.000	Pass
	LCH	256QAM	1	1	1	0	15.37	16.61	19.04	0.053	1.000	Pass
			12	6	8	0	15.29	16.54	18.97	0.053	1.000	Pass
	MCH		12	6	8	0	15.41	16.66	19.09	0.054	1.000	Pass
	HCH		1	23	1	24	15.25	16.6	18.99	0.053	1.000	Pass
			12	6	8	0	15.33	16.58	19.01	0.053	1.000	Pass
20MHz(LTE) +20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.8	16.52	19.67	0.054	1.000	Pass
			50	25	18	0	16.75	16.36	19.57	0.052	1.000	Pass
	MCH		50	25	18	0	16.86	16.43	19.66	0.053	1.000	Pass
	HCH		1	104	1	99	16.67	16.41	19.55	0.053	1.000	Pass
			50	25	18	0	16.71	16.5	19.62	0.054	1.000	Pass
	LCH	QPSK	1	1	1	0	16.61	16.25	19.44	0.051	1.000	Pass
			50	25	18	0	16.58	16.31	19.46	0.052	1.000	Pass
	MCH		50	25	18	0	16.65	16.24	19.46	0.051	1.000	Pass
	HCH		1	104	1	99	16.7	16.33	19.53	0.052	1.000	Pass
			50	25	18	0	16.49	16.17	19.34	0.050	1.000	Pass
	LCH	16QAM	1	1	1	0	16.9	16.29	19.62	0.052	1.000	Pass

			50	25	18	0	16.85	16.31	19.60	0.052	1.000	Pass
	MCH		50	25	18	0	16.83	16.25	19.56	0.051	1.000	Pass
	HCH		1	104	1	99	16.78	16.28	19.55	0.052	1.000	Pass
			50	25	18	0	16.92	16.19	19.58	0.051	1.000	Pass
	LCH		1	1	1	0	16.72	16.5	19.62	0.054	1.000	Pass
			50	25	18	0	16.73	16.31	19.54	0.052	1.000	Pass
	MCH	64QAM	50	25	18	0	16.61	16.45	19.54	0.053	1.000	Pass
	HCH		1	104	1	99	16.65	16.34	19.51	0.052	1.000	Pass
			50	25	18	0	16.75	16.41	19.59	0.053	1.000	Pass
	LCH		1	1	1	0	15.43	16.35	18.92	0.051	1.000	Pass
			50	25	18	0	15.47	16.29	18.91	0.050	1.000	Pass
	MCH	256QAM	50	25	18	0	15.29	16.4	18.89	0.051	1.000	Pass
	HCH		1	104	1	99	15.31	16.37	18.88	0.051	1.000	Pass
			50	25	18	0	15.37	16.31	18.88	0.050	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_66A_n5A												
5MHz(LTE)+5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.79	17.51	21.81	0.049	1.000	Pass
			12	6	8	0	19.75	17.48	21.77	0.048	1.000	Pass
	MCH		12	6	8	0	19.69	17.54	21.76	0.048	1.000	Pass
	HCH		1	23	1	24	19.88	17.61	21.9	0.050	1.000	Pass
			12	6	8	0	19.86	17.66	21.91	0.050	1.000	Pass
	LCH	QPSK	1	1	1	0	19.73	17.77	21.87	0.049	1.000	Pass
			12	6	8	0	19.81	17.65	21.87	0.049	1.000	Pass
	MCH		12	6	8	0	19.74	17.82	21.9	0.049	1.000	Pass
	HCH		1	23	1	24	19.64	17.84	21.84	0.048	1.000	Pass
			12	6	8	0	19.72	17.71	21.84	0.049	1.000	Pass
	LCH	16QAM	1	1	1	0	19.78	17.75	21.89	0.049	1.000	Pass
			12	6	8	0	19.82	17.82	21.94	0.050	1.000	Pass
	MCH		12	6	8	0	19.73	17.62	21.81	0.048	1.000	Pass
	HCH		1	23	1	24	19.68	17.59	21.77	0.048	1.000	Pass
			12	6	8	0	19.73	17.67	21.83	0.049	1.000	Pass
	LCH	64QAM	1	1	1	0	19.78	17.73	21.89	0.049	1.000	Pass
			12	6	8	0	19.66	17.59	21.76	0.048	1.000	Pass
	MCH		12	6	8	0	19.73	17.66	21.83	0.048	1.000	Pass
	HCH		1	23	1	24	19.61	17.85	21.83	0.048	1.000	Pass
			12	6	8	0	19.82	17.79	21.93	0.050	1.000	Pass
	LCH	256QAM	1	1	1	0	18.25	18.77	21.53	0.040	1.000	Pass
			12	6	8	0	18.32	18.79	21.57	0.041	1.000	Pass
	MCH		12	6	8	0	18.24	18.92	21.6	0.041	1.000	Pass
	HCH		1	23	1	24	18.11	19.68	21.98	0.043	1.000	Pass
			12	6	8	0	18.19	18.75	21.49	0.040	1.000	Pass
20MHz(LTE)+20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.66	18.14	21.98	0.049	1.000	Pass
			50	25	18	0	19.76	17.93	21.95	0.049	1.000	Pass
	MCH		50	25	18	0	19.72	17.78	21.87	0.049	1.000	Pass
	HCH		1	104	1	99	19.68	18.01	21.94	0.049	1.000	Pass
			50	25	18	0	19.64	18.11	21.95	0.049	1.000	Pass
	LCH	QPSK	1	1	1	0	19.66	18.04	21.94	0.049	1.000	Pass
			50	25	18	0	19.54	17.96	21.83	0.048	1.000	Pass
	MCH		50	25	18	0	19.68	17.88	21.88	0.049	1.000	Pass
	HCH		1	104	1	99	19.73	17.85	21.9	0.049	1.000	Pass
			50	25	18	0	19.51	17.84	21.77	0.047	1.000	Pass
	LCH	16QAM	1	1	1	0	19.64	18.09	21.94	0.049	1.000	Pass

			50	25	18	0	19.52	17.87	21.78	0.047	1.000	Pass
	MCH		50	25	18	0	19.44	17.91	21.75	0.047	1.000	Pass
	HCH		1	104	1	99	19.38	17.95	21.73	0.046	1.000	Pass
			50	25	18	0	19.55	17.83	21.78	0.047	1.000	Pass
	LCH	64QAM	1	1	1	0	19.33	18.25	21.83	0.047	1.000	Pass
			50	25	18	0	19.52	18.17	21.91	0.048	1.000	Pass
	MCH		50	25	18	0	19.4	18.22	21.86	0.047	1.000	Pass
	HCH		1	104	1	99	19.49	18.37	21.98	0.048	1.000	Pass
			50	25	18	0	19.26	18.28	21.81	0.046	1.000	Pass
	LCH	256QAM	1	1	1	0	18.54	18.31	21.44	0.041	1.000	Pass
			50	25	18	0	18.42	18.26	21.35	0.040	1.000	Pass
	MCH		50	25	18	0	18.27	18.62	21.46	0.040	1.000	Pass
	HCH		1	104	1	99	18.44	18.51	21.49	0.041	1.000	Pass
			50	25	18	0	18.37	18.47	21.43	0.040	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_66A_n25A												
5MHz(LTE)+5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.63	16.47	19.56	0.053	1.000	Pass
			12	6	8	0	16.7	16.46	19.59	0.053	1.000	Pass
	MCH		12	6	8	0	16.81	16.39	19.62	0.053	1.000	Pass
	HCH		1	23	1	24	16.75	16.57	19.67	0.055	1.000	Pass
			12	6	8	0	16.82	16.51	19.68	0.054	1.000	Pass
	LCH	QPSK	1	1	1	0	16.68	16.39	19.55	0.053	1.000	Pass
			12	6	8	0	16.72	16.43	19.59	0.053	1.000	Pass
	MCH		12	6	8	0	16.78	16.58	19.69	0.055	1.000	Pass
	HCH		1	23	1	24	16.59	16.47	19.54	0.053	1.000	Pass
			12	6	8	0	16.62	15.54	19.12	0.044	1.000	Pass
	LCH	16QAM	1	1	1	0	16.74	16.49	19.63	0.054	1.000	Pass
			12	6	8	0	16.63	16.41	19.53	0.053	1.000	Pass
	MCH		12	6	8	0	16.7	16.37	19.55	0.052	1.000	Pass
	HCH		1	23	1	24	16.78	16.29	19.55	0.052	1.000	Pass
			12	6	8	0	16.68	16.35	19.53	0.052	1.000	Pass
	LCH	64QAM	1	1	1	0	16.47	16.54	19.52	0.054	1.000	Pass
			12	6	8	0	16.39	16.65	19.53	0.055	1.000	Pass
	MCH		12	6	8	0	16.43	16.57	19.51	0.054	1.000	Pass
	HCH		1	23	1	24	16.48	16.60	19.55	0.055	1.000	Pass
			12	6	8	0	16.5	16.62	19.57	0.055	1.000	Pass
	LCH	256QAM	1	1	1	0	15.29	16.49	18.94	0.052	1.000	Pass
			12	6	8	0	13.33	16.65	18.31	0.052	1.000	Pass
	MCH		12	6	8	0	15.17	16.51	18.90	0.052	1.000	Pass
	HCH		1	23	1	24	15.3	16.62	19.02	0.053	1.000	Pass
			12	6	8	0	15.22	16.57	18.96	0.053	1.000	Pass
20MHz(LTE)+30MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.58	16.3	19.45	0.052	1.000	Pass
			80	40	18	0	16.66	16.24	19.47	0.051	1.000	Pass
	MCH		80	40	18	0	16.72	16.35	19.55	0.052	1.000	Pass
	HCH		1	158	1	99	16.64	16.38	19.52	0.053	1.000	Pass
			80	40	18	0	16.54	16.29	19.43	0.051	1.000	Pass
	LCH	QPSK	1	1	1	0	16.61	16.15	19.40	0.050	1.000	Pass
			80	40	18	0	16.7	16.04	19.39	0.049	1.000	Pass
	MCH		80	40	18	0	16.72	16.25	19.50	0.051	1.000	Pass
	HCH		1	158	1	99	16.58	16.14	19.38	0.050	1.000	Pass
			80	40	18	0	16.74	16.2	19.49	0.051	1.000	Pass
	LCH	16QAM	1	1	1	0	16.92	16.39	19.67	0.053	1.000	Pass

			80	40	18	0	16.89	16.36	19.64	0.053	1.000	Pass
	MCH		80	40	18	0	16.9	16.31	19.63	0.052	1.000	Pass
	HCH		1	158	1	99	16.85	16.27	19.58	0.052	1.000	Pass
			80	40	18	0	16.97	16.35	19.68	0.053	1.000	Pass
	LCH		1	1	1	0	16.78	16.29	19.55	0.052	1.000	Pass
			80	40	18	0	16.7	16.47	19.60	0.054	1.000	Pass
	MCH	64QAM	80	40	18	0	16.82	16.42	19.63	0.053	1.000	Pass
	HCH		1	158	1	99	16.73	16.37	19.56	0.053	1.000	Pass
			80	40	18	0	16.68	16.45	19.58	0.053	1.000	Pass
	LCH		1	1	1	0	15.36	16.47	18.96	0.052	1.000	Pass
			80	40	18	0	15.52	16.39	18.99	0.051	1.000	Pass
	MCH	256QAM	80	40	18	0	15.49	16.44	19.00	0.052	1.000	Pass
	HCH		1	158	1	99	15.38	16.42	18.94	0.051	1.000	Pass
			80	40	18	0	15.47	16.4	18.97	0.051	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_66A_n41A												
5MHz(LTE)+ 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.83	16.61	19.73	0.116	1.000	Pass
			25	12	8	0	16.79	16.58	19.70	0.115	1.000	Pass
	MCH		25	12	8	0	16.75	16.54	19.66	0.114	1.000	Pass
	HCH		1	49	1	24	16.71	16.65	19.69	0.115	1.000	Pass
			25	12	8	0	16.77	16.61	19.70	0.115	1.000	Pass
	LCH	QPSK	1	1	1	0	16.79	16.51	19.66	0.114	1.000	Pass
			25	12	8	0	16.81	16.49	19.66	0.114	1.000	Pass
	MCH		25	12	8	0	16.76	16.58	19.68	0.115	1.000	Pass
	HCH		1	49	1	24	16.83	16.6	19.73	0.116	1.000	Pass
			25	12	8	0	16.71	16.61	19.67	0.114	1.000	Pass
	LCH	16QAM	1	1	1	0	16.91	16.62	19.78	0.117	1.000	Pass
			25	12	8	0	16.74	16.65	19.71	0.115	1.000	Pass
	MCH		25	12	8	0	16.88	16.57	19.74	0.116	1.000	Pass
	HCH		1	49	1	24	16.83	16.61	19.73	0.116	1.000	Pass
			25	12	8	0	16.93	16.55	19.75	0.117	1.000	Pass
	LCH	64QAM	1	1	1	0	16.42	16.73	19.59	0.111	1.000	Pass
			25	12	8	0	16.35	16.68	19.53	0.110	1.000	Pass
	MCH		25	12	8	0	16.31	16.75	19.55	0.110	1.000	Pass
	HCH		1	49	1	24	16.39	16.65	19.53	0.110	1.000	Pass
			25	12	8	0	16.47	16.68	19.59	0.111	1.000	Pass
	LCH	256QAM	1	1	1	0	15.29	16.42	18.90	0.094	1.000	Pass
			25	12	8	0	15.09	16.83	19.06	0.096	1.000	Pass
	MCH		25	12	8	0	15.39	16.62	19.06	0.097	1.000	Pass
	HCH		1	49	1	24	15.04	16.38	18.77	0.091	1.000	Pass
			25	12	8	0	15.32	16.64	19.04	0.097	1.000	Pass
20MHz(LTE) +100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.76	15.89	19.36	0.107	1.000	Pass
			135	67	18	0	16.67	15.94	19.33	0.107	1.000	Pass
	MCH		135	67	18	0	16.79	16.14	19.49	0.110	1.000	Pass
	HCH		1	271	1	99	16.73	15.8	19.30	0.106	1.000	Pass
			135	67	18	0	16.48	15.83	19.18	0.103	1.000	Pass
	LCH	QPSK	1	1	1	0	15.99	16.53	19.28	0.103	1.000	Pass
			135	67	18	0	15.92	16.62	19.29	0.103	1.000	Pass
	MCH		135	67	18	0	15.85	16.33	19.11	0.099	1.000	Pass
	HCH		1	271	1	99	16.03	16.46	19.26	0.103	1.000	Pass
			135	67	18	0	15.97	16.62	19.32	0.104	1.000	Pass
	LCH	16QAM	1	1	1	0	16.77	15.96	19.39	0.108	1.000	Pass

			135	67	18	0	16.57	15.83	19.23	0.104	1.000	Pass
	MCH		135	67	18	0	16.69	15.94	19.34	0.107	1.000	Pass
	HCH		1	271	1	99	16.7	16.1	19.42	0.109	1.000	Pass
			135	67	18	0	16.72	16.03	19.40	0.108	1.000	Pass
	LCH		1	1	1	0	16.12	15.95	19.05	0.099	1.000	Pass
			135	67	18	0	16.32	16.07	19.21	0.103	1.000	Pass
	MCH	64QAM	135	67	18	0	16.26	15.99	19.14	0.101	1.000	Pass
	HCH		1	271	1	99	16.32	16.10	19.22	0.103	1.000	Pass
			135	67	18	0	16.34	15.99	19.18	0.102	1.000	Pass
	LCH		1	1	1	0	15.22	15.8	18.53	0.087	1.000	Pass
			135	67	18	0	15.37	15.91	18.66	0.089	1.000	Pass
	MCH	256QAM	135	67	18	0	15	15.79	18.42	0.084	1.000	Pass
	HCH		1	271	1	99	15.02	15.7	18.38	0.084	1.000	Pass
			135	67	18	0	15.17	15.83	18.52	0.087	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_66A_n71A												
5MHz(LTE)+ 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.28	18.01	20.24	0.019	1.000	Pass
			12	6	8	0	16.21	17.95	20.18	0.018	1.000	Pass
	MCH		12	6	8	0	16.19	17.93	20.16	0.018	1.000	Pass
	HCH		1	23	1	24	16.22	18.05	20.24	0.019	1.000	Pass
			12	6	8	0	16.11	18.07	20.21	0.018	1.000	Pass
	LCH	QPSK	1	1	1	0	16.26	17.97	20.21	0.018	1.000	Pass
			12	6	8	0	16.31	18.09	20.3	0.019	1.000	Pass
	MCH		12	6	8	0	16.18	18.12	20.27	0.019	1.000	Pass
	HCH		1	23	1	24	16.44	17.83	20.2	0.018	1.000	Pass
			12	6	8	0	16.33	17.91	20.2	0.018	1.000	Pass
	LCH	16QAM	1	1	1	0	16.37	17.99	20.27	0.019	1.000	Pass
			12	6	8	0	16.42	17.94	20.26	0.019	1.000	Pass
	MCH		12	6	8	0	16.24	18	20.22	0.018	1.000	Pass
	HCH		1	23	1	24	16.35	17.88	20.19	0.018	1.000	Pass
			12	6	8	0	16.22	18.01	20.22	0.018	1.000	Pass
	LCH	64QAM	1	1	1	0	16.22	18.09	20.27	0.019	1.000	Pass
			12	6	8	0	16.15	17.96	20.16	0.018	1.000	Pass
	MCH		12	6	8	0	16.24	18.13	20.3	0.019	1.000	Pass
	HCH		1	23	1	24	16.19	18.04	20.22	0.018	1.000	Pass
			12	6	8	0	16.11	18.07	20.21	0.018	1.000	Pass
	LCH	256QAM	1	1	1	0	16.41	16.65	19.54	0.016	1.000	Pass
			12	6	8	0	16.27	16.58	19.44	0.015	1.000	Pass
	MCH		12	6	8	0	16.39	16.61	19.51	0.016	1.000	Pass
	HCH		1	23	1	24	16.43	16.63	19.54	0.016	1.000	Pass
			12	6	8	0	16.2	16.54	19.38	0.015	1.000	Pass
20MHz(LTE) +20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.15	17.92	20.13	0.018	1.000	Pass
			50	25	18	0	16.26	17.95	20.2	0.018	1.000	Pass
	MCH		50	25	18	0	16.18	17.89	20.13	0.018	1.000	Pass
	HCH		1	104	1	99	16.33	18.01	20.26	0.019	1.000	Pass
			50	25	18	0	16.12	18.03	20.19	0.018	1.000	Pass
	LCH	QPSK	1	1	1	0	16.24	17.92	20.17	0.018	1.000	Pass
			50	25	18	0	16.27	18.01	20.24	0.019	1.000	Pass
	MCH		50	25	18	0	16.31	18.05	20.28	0.019	1.000	Pass
	HCH		1	104	1	99	16.21	17.98	20.19	0.018	1.000	Pass
			50	25	18	0	16.33	18.02	20.27	0.019	1.000	Pass
	LCH	16QAM	1	1	1	0	16.24	17.95	20.19	0.018	1.000	Pass

			50	25	18	0	16.15	17.92	20.13	0.018	1.000	Pass
	MCH		50	25	18	0	16.19	18.04	20.22	0.018	1.000	Pass
	HCH		1	104	1	99	16.31	17.94	20.21	0.018	1.000	Pass
			50	25	18	0	16.12	17.86	20.09	0.018	1.000	Pass
	LCH		1	1	1	0	16.09	18.11	20.23	0.018	1.000	Pass
			50	25	18	0	16.23	18.01	20.22	0.018	1.000	Pass
	MCH	64QAM	50	25	18	0	16.13	18.15	20.27	0.019	1.000	Pass
	HCH		1	104	1	99	16.16	17.98	20.17	0.018	1.000	Pass
			50	25	18	0	16.32	18.05	20.28	0.019	1.000	Pass
	LCH		1	1	1	0	16.46	16.73	19.61	0.016	1.000	Pass
			50	25	18	0	16.38	16.65	19.53	0.016	1.000	Pass
	MCH	256QAM	50	25	18	0	16.26	16.71	19.5	0.016	1.000	Pass
	HCH		1	104	1	99	16.41	16.75	19.59	0.016	1.000	Pass
			50	25	18	0	16.32	16.67	19.51	0.016	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_66A_n77A(3450-3550MHz)												
5MHz(LTE)+ 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	16.28	14.71	18.58	0.116	1.000	Pass
			25	12	8	0	16.36	14.68	18.61	0.118	1.000	Pass
	MCH		25	12	8	0	16.27	14.59	18.52	0.115	1.000	Pass
	HCH		1	49	1	24	16.39	14.77	18.67	0.119	1.000	Pass
			25	12	8	0	16.31	14.62	18.56	0.116	1.000	Pass
	LCH	QPSK	1	1	1	0	16.31	14.54	18.52	0.116	1.000	Pass
			25	12	8	0	16.26	14.37	18.43	0.114	1.000	Pass
	MCH		25	12	8	0	16.39	14.49	18.55	0.117	1.000	Pass
	HCH		1	49	1	24	16.31	14.44	18.49	0.115	1.000	Pass
			25	12	8	0	16.42	14.66	18.64	0.119	1.000	Pass
	LCH	16QAM	1	1	1	0	16.35	14.53	18.54	0.116	1.000	Pass
			25	12	8	0	16.21	14.47	18.44	0.113	1.000	Pass
	MCH		25	12	8	0	16.27	14.51	18.49	0.115	1.000	Pass
	HCH		1	49	1	24	16.42	14.58	18.61	0.118	1.000	Pass
			25	12	8	0	16.19	14.38	18.39	0.112	1.000	Pass
	LCH	64QAM	1	1	1	0	16.01	14.62	18.38	0.111	1.000	Pass
			25	12	8	0	15.75	14.58	18.21	0.106	1.000	Pass
	MCH		25	12	8	0	15.81	14.55	18.24	0.106	1.000	Pass
	HCH		1	49	1	24	15.93	14.61	18.33	0.109	1.000	Pass
			25	12	8	0	15.79	14.72	18.3	0.107	1.000	Pass
	LCH	256QAM	1	1	1	0	14.61	14.78	17.71	0.090	1.000	Pass
			25	12	8	0	14.48	14.66	17.58	0.087	1.000	Pass
	MCH		25	12	8	0	14.64	14.67	17.67	0.089	1.000	Pass
	HCH		1	49	1	24	14.52	14.72	17.63	0.088	1.000	Pass
			25	12	8	0	14.39	14.59	17.5	0.086	1.000	Pass
20MHz(LTE) +100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	15.84	14.57	18.26	0.107	1.000	Pass
			135	67	18	0	15.93	14.39	18.24	0.108	1.000	Pass
	MCH		135	67	18	0	15.83	14.43	18.2	0.106	1.000	Pass
	HCH		1	271	1	99	15.87	14.45	18.23	0.107	1.000	Pass
			135	67	18	0	15.8	14.69	18.29	0.107	1.000	Pass
	LCH	QPSK	1	1	1	0	16.02	14.53	18.35	0.110	1.000	Pass
			135	67	18	0	16.01	14.45	18.31	0.109	1.000	Pass
	MCH		135	67	18	0	15.91	14.31	18.19	0.107	1.000	Pass
	HCH		1	271	1	99	15.97	14.49	18.3	0.109	1.000	Pass
			135	67	18	0	15.89	14.65	18.32	0.109	1.000	Pass
	LCH	16QAM	1	1	1	0	15.97	14.66	18.37	0.110	1.000	Pass

			135	67	18	0	15.98	14.49	18.31	0.109	1.000	Pass
	MCH		135	67	18	0	15.93	14.52	18.29	0.108	1.000	Pass
	HCH		1	271	1	99	16.03	14.54	18.36	0.110	1.000	Pass
			135	67	18	0	15.92	14.5	18.28	0.108	1.000	Pass
	LCH	64QAM	1	1	1	0	15.74	14.56	18.2	0.105	1.000	Pass
			135	67	18	0	15.84	14.61	18.28	0.107	1.000	Pass
	MCH		135	67	18	0	15.79	14.5	18.2	0.106	1.000	Pass
	HCH		1	271	1	99	15.81	14.68	18.29	0.107	1.000	Pass
			135	67	18	0	15.72	14.59	18.2	0.105	1.000	Pass
	LCH	256QAM	1	1	1	0	14.09	14.47	17.29	0.081	1.000	Pass
			135	67	18	0	13.93	14.32	17.14	0.078	1.000	Pass
	MCH		135	67	18	0	14.01	14.44	17.24	0.080	1.000	Pass
	HCH		1	271	1	99	14.05	14.41	17.24	0.080	1.000	Pass
			135	67	18	0	14.05	14.48	17.28	0.081	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_66A_n77A(3700-3980MHz)												
5MHz(LTE)+ 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	11.33	11.78	14.57	0.044	1.000	Pass
			25	12	8	0	11.47	11.63	14.56	0.044	1.000	Pass
	MCH		25	12	8	0	14.43	15.41	17.96	0.094	1.000	Pass
	HCH		1	49	1	24	14.31	15.46	17.93	0.093	1.000	Pass
			25	12	8	0	14.49	15.26	17.9	0.093	1.000	Pass
	LCH	QPSK	1	1	1	0	11.45	11.64	14.56	0.044	1.000	Pass
			25	12	8	0	11.36	11.83	14.61	0.044	1.000	Pass
	MCH		25	12	8	0	14.57	15.38	18	0.095	1.000	Pass
	HCH		1	49	1	24	14.51	15.25	17.91	0.094	1.000	Pass
			25	12	8	0	14.63	15.57	18.14	0.098	1.000	Pass
	LCH	16QAM	1	1	1	0	11.38	11.52	14.46	0.043	1.000	Pass
			25	12	8	0	11.37	11.5	14.45	0.043	1.000	Pass
	MCH		25	12	8	0	14.45	15.44	17.98	0.094	1.000	Pass
	HCH		1	49	1	24	14.56	15.39	18.01	0.095	1.000	Pass
			25	12	8	0	14.49	15.27	17.91	0.093	1.000	Pass
	LCH	64QAM	1	1	1	0	11.32	11.55	14.45	0.043	1.000	Pass
			25	12	8	0	11.38	11.66	14.53	0.044	1.000	Pass
	MCH		25	12	8	0	14.47	15.42	17.98	0.094	1.000	Pass
	HCH		1	49	1	24	14.32	15.53	17.98	0.093	1.000	Pass
			25	12	8	0	14.52	15.64	18.13	0.097	1.000	Pass
	LCH	256QAM	1	1	1	0	11.27	11.56	14.43	0.043	1.000	Pass
			25	12	8	0	11.58	11.6	14.6	0.045	1.000	Pass
	MCH		25	12	8	0	14.11	14.59	17.37	0.083	1.000	Pass
	HCH		1	49	1	24	14.18	14.58	17.39	0.084	1.000	Pass
			25	12	8	0	14.32	14.69	17.52	0.087	1.000	Pass
20MHz(LTE) +100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	11.34	11.42	14.39	0.043	1.000	Pass
			135	67	18	0	11.25	11.59	14.43	0.043	1.000	Pass
	MCH		135	67	18	0	14.32	14.69	17.52	0.087	1.000	Pass
	HCH		1	271	1	99	14.5	14.75	17.64	0.090	1.000	Pass
			135	67	18	0	14.21	14.51	17.37	0.084	1.000	Pass
	LCH	QPSK	1	1	1	0	11.16	11.63	14.41	0.042	1.000	Pass
			135	67	18	0	11.24	11.58	14.42	0.043	1.000	Pass
	MCH		135	67	18	0	14.39	14.85	17.64	0.089	1.000	Pass
	HCH		1	271	1	99	14.25	14.74	17.51	0.086	1.000	Pass
			135	67	18	0	14.48	14.53	17.52	0.088	1.000	Pass
	LCH	16QAM	1	1	1	0	11.21	11.58	14.41	0.042	1.000	Pass

			135	67	18	0	11.32	11.39	14.37	0.042	1.000	Pass
	MCH		135	67	18	0	14.39	14.71	17.56	0.088	1.000	Pass
	HCH		1	271	1	99	14.41	14.54	17.49	0.087	1.000	Pass
			135	67	18	0	14.47	14.61	17.55	0.088	1.000	Pass
	LCH	64QAM	1	1	1	0	11.28	11.69	14.5	0.043	1.000	Pass
			135	67	18	0	11.12	11.64	14.4	0.042	1.000	Pass
	MCH		135	67	18	0	14.19	14.65	17.44	0.085	1.000	Pass
	HCH		1	271	1	99	14.28	14.76	17.54	0.087	1.000	Pass
			135	67	18	0	14.13	14.6	17.38	0.084	1.000	Pass
	LCH	256QAM	1	1	1	0	11.27	11.46	14.38	0.042	1.000	Pass
			135	67	18	0	11.31	11.74	14.54	0.044	1.000	Pass
	MCH		135	67	18	0	14.5	14.52	17.52	0.088	1.000	Pass
	HCH		1	271	1	99	14.48	14.69	17.6	0.089	1.000	Pass
			135	67	18	0	14.17	14.53	17.36	0.084	1.000	Pass

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.: Ti-CC26060557-501 Data Part 1.pdf”.

WCDMA Mode Test Data

Test Band	Test Channel	Peak to Average Ratio (dB)	Limit (dB)	Verdict[Note2]
Band 2	LCH	3.19	13	Pass
	MCH	3.19	13	Pass
	HCH	3.19	13	Pass
Band 4	LCH	3.14	13	Pass
	MCH	3.14	13	Pass
	HCH	3.19	13	Pass
Band 5	LCH	3.05	13	Pass
	MCH	3.14	13	Pass
	HCH	3.09	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	4.45	13	Pass
				RB100#0	5.53	13	Pass
			16-QAM	RB1#0	5.44	13	Pass
				RB100#0	6.37	13	Pass
		MCH	QPSK	RB1#0	4.41	13	Pass
				RB100#0	5.67	13	Pass
			16-QAM	RB1#0	5.39	13	Pass
				RB100#0	6.52	13	Pass
		HCH	QPSK	RB1#0	4.36	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	5.25	13	Pass
				RB100#0	6.47	13	Pass
LTE Band 4	20 MHz	LCH	QPSK	RB1#0	5.67	13	Pass
				RB100#0	5.44	13	Pass
			16-QAM	RB1#0	6.52	13	Pass
				RB100#0	4.5	13	Pass
		MCH	QPSK	RB1#0	4.55	13	Pass
				RB100#0	5.67	13	Pass
			16-QAM	RB1#0	5.48	13	Pass
				RB100#0	6.52	13	Pass
		HCH	QPSK	RB1#0	4.5	13	Pass
				RB100#0	5.58	13	Pass
			16-QAM	RB1#0	5.34	13	Pass
				RB100#0	6.7	13	Pass
LTE Band 5	10 MHz	LCH	QPSK	RB1#0	4.31	13	Pass
				RB50#0	5.53	13	Pass
			16-QAM	RB1#0	5.25	13	Pass
				RB50#0	6.37	13	Pass
		MCH	QPSK	RB1#0	4.41	13	Pass
				RB50#0	5.62	13	Pass
			16-QAM	RB1#0	5.34	13	Pass
				RB50#0	6.47	13	Pass
		HCH	QPSK	RB1#0	4.45	13	Pass
				RB50#0	5.62	13	Pass
			16-QAM	RB1#0	5.48	13	Pass
				RB50#0	6.52	13	Pass
LTE Band 7	20 MHz	LCH	QPSK	RB1#0	4.31	13	Pass
				RB100#0	5.44	13	Pass

			16-QAM	RB1#0	5.44	13	Pass
				RB100#0	6.33	13	Pass
		MCH	QPSK	RB1#0	4.27	13	Pass
				RB100#0	5.44	13	Pass
			16-QAM	RB1#0	5.2	13	Pass
				RB100#0	6.28	13	Pass
		HCH	QPSK	RB1#0	4.41	13	Pass
				RB100#0	5.53	13	Pass
			16-QAM	RB1#0	5.2	13	Pass
				RB100#0	6.37	13	Pass
LTE Band 12	10 MHz	LCH	QPSK	RB1#0	4.22	13	Pass
				RB50#0	5.72	13	Pass
			16-QAM	RB1#0	5.2	13	Pass
				RB50#0	6.56	13	Pass
		MCH	QPSK	RB1#0	4.5	13	Pass
				RB50#0	5.44	13	Pass
			16-QAM	RB1#0	5.48	13	Pass
				RB50#0	6.37	13	Pass
		HCH	QPSK	RB1#0	4.41	13	Pass
				RB50#0	5.44	13	Pass
			16-QAM	RB1#0	5.48	13	Pass
				RB50#0	6.37	13	Pass
LTE Band 13	10 MHz	MCH	QPSK	RB1#0	4.12	13	Pass
				RB50#0	5.44	13	Pass
			16-QAM	RB1#0	5.02	13	Pass
				RB50#0	6.33	13	Pass
LTE Band 14	10 MHz	MCH	QPSK	RB1#0	4.27	13	Pass
				RB50#0	5.67	13	Pass
			16-QAM	RB1#0	5.11	13	Pass
				RB50#0	6.42	13	Pass
LTE Band 17	10 MHz	LCH	QPSK	RB1#0	4.55	13	Pass
				RB50#0	5.39	13	Pass
			16-QAM	RB1#0	5.39	13	Pass
				RB50#0	6.37	13	Pass
		MCH	QPSK	RB1#0	4.45	13	Pass
				RB50#0	5.34	13	Pass
			16-QAM	RB1#0	5.39	13	Pass
				RB50#0	6.33	13	Pass
		HCH	QPSK	RB1#0	4.41	13	Pass
				RB50#0	5.44	13	Pass
			16-QAM	RB1#0	5.34	13	Pass
				RB50#0	6.42	13	Pass
	20 MHz	LCH	QPSK	RB1#0	4.41	13	Pass

LTE Band 25				RB100#0	5.53	13	Pass
			16-QAM	RB1#0	5.44	13	Pass
				RB100#0	6.33	13	Pass
		MCH	QPSK	RB1#0	4.45	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	5.44	13	Pass
				RB100#0	6.52	13	Pass
		HCH	QPSK	RB1#0	4.41	13	Pass
				RB100#0	5.86	13	Pass
			16-QAM	RB1#0	5.25	13	Pass
				RB100#0	6.61	13	Pass
LTE Band 26 (Part22)	15 MHz	LCH	QPSK	RB1#0	4.36	13	Pass
				RB75#0	5.77	13	Pass
			16-QAM	RB1#0	5.2	13	Pass
				RB75#0	6.47	13	Pass
		MCH	QPSK	RB1#0	4.41	13	Pass
				RB75#0	5.81	13	Pass
			16-QAM	RB1#0	5.34	13	Pass
				RB75#0	6.52	13	Pass
		HCH	QPSK	RB1#0	4.59	13	Pass
				RB75#0	5.81	13	Pass
			16-QAM	RB1#0	5.34	13	Pass
				RB75#0	6.56	13	Pass
LTE Band 26 (Part90)	10 MHz	MCH	QPSK	RB1#0	4.27	13	Pass
				RB50#0	5.62	13	Pass
			16-QAM	RB1#0	5.16	13	Pass
				RB50#0	6.42	13	Pass
LTE Band 38	20 MHz	LCH	QPSK	RB1#0	8.3	13	Pass
				RB100#0	8.91	13	Pass
			16-QAM	RB1#0	9.33	13	Pass
				RB100#0	9.75	13	Pass
		MCH	QPSK	RB1#0	8.25	13	Pass
				RB100#0	8.91	13	Pass
			16-QAM	RB1#0	9.33	13	Pass
				RB100#0	9.75	13	Pass
		HCH	QPSK	RB1#0	8.25	13	Pass
				RB100#0	8.91	13	Pass
			16-QAM	RB1#0	9.05	13	Pass
				RB100#0	9.75	13	Pass
LTE Band 41	20 MHz	LCH	QPSK	RB1#0	8.3	13	Pass
				RB100#0	8.91	13	Pass
			16-QAM	RB1#0	9.09	13	Pass
				RB100#0	9.75	13	Pass

		MCH	QPSK	RB1#0	8.25	13	Pass
				RB100#0	8.91	13	Pass
			16-QAM	RB1#0	9.28	13	Pass
				RB100#0	9.75	13	Pass
		HCH	QPSK	RB1#0	8.25	13	Pass
				RB100#0	8.91	13	Pass
			16-QAM	RB1#0	9.09	13	Pass
				RB100#0	9.8	13	Pass
LTE Band 66	20 MHz	LCH	QPSK	RB1#0	4.59	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	5.62	13	Pass
				RB100#0	6.47	13	Pass
		MCH	QPSK	RB1#0	4.55	13	Pass
				RB100#0	5.58	13	Pass
			16-QAM	RB1#0	5.67	13	Pass
				RB100#0	6.47	13	Pass
		HCH	QPSK	RB1#0	4.5	13	Pass
				RB100#0	5.53	13	Pass
			16-QAM	RB1#0	5.44	13	Pass
				RB100#0	6.37	13	Pass
LTE Band 71	20 MHz	LCH	QPSK	RB1#0	4.55	13	Pass
				RB100#0	5.72	13	Pass
			16-QAM	RB1#0	5.58	13	Pass
				RB100#0	6.61	13	Pass
		MCH	QPSK	RB1#0	4.64	13	Pass
				RB100#0	5.53	13	Pass
			16-QAM	RB1#0	5.72	13	Pass
				RB100#0	6.52	13	Pass
		HCH	QPSK	RB1#0	4.64	13	Pass
				RB100#0	5.48	13	Pass
			16-QAM	RB1#0	5.53	13	Pass
				RB100#0	6.52	13	Pass

NR Mode Test Data

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Peak to Average Ratio (dB)	Limit (dB)	Verdict[Note2]
n2	20 MHz	LCH	PI2 BPSK	1	0	3.61	13	Pass
				100	0	4.22	13	Pass
			QPSK	1	0	5.91	13	Pass
				100	0	5.58	13	Pass
			16QAM	1	0	7.03	13	Pass
				100	0	6.28	13	Pass
			64QAM	1	0	6.47	13	Pass
				100	0	6.42	13	Pass
			256QAM	1	0	7.03	13	Pass
				100	0	6.7	13	Pass
		MCH	PI2 BPSK	1	0	3.61	13	Pass
				100	0	4.36	13	Pass
			QPSK	1	0	5.62	13	Pass
				100	0	5.58	13	Pass
			16QAM	1	0	6.84	13	Pass
				100	0	6.33	13	Pass
			64QAM	1	0	6.23	13	Pass
				100	0	6.42	13	Pass
			256QAM	1	0	6.94	13	Pass
				100	0	6.75	13	Pass
		HCH	PI2 BPSK	1	0	3.66	13	Pass
				100	0	4.45	13	Pass
			QPSK	1	0	5.34	13	Pass
				100	0	5.77	13	Pass
			16QAM	1	0	7.5	13	Pass
				100	0	6.56	13	Pass
			64QAM	1	0	6.52	13	Pass
				100	0	6.56	13	Pass
			256QAM	1	0	6.98	13	Pass
				100	0	6.7	13	Pass
n5	20 MHz	LCH	PI2 BPSK	1	0	3.52	13	Pass
				100	0	4.12	13	Pass
			QPSK	1	0	5.34	13	Pass
				100	0	5.53	13	Pass
			16QAM	1	0	6.52	13	Pass
				100	0	6.23	13	Pass
			64QAM	1	0	6.09	13	Pass
				100	0	6.33	13	Pass

			256QAM	1	0	6.84	13	Pass
				100	0	6.66	13	Pass
		MCH	PI2 BPSK	1	0	3.52	13	Pass
				100	0	4.12	13	Pass
			QPSK	1	0	5.34	13	Pass
				100	0	5.44	13	Pass
			16QAM	1	0	6.47	13	Pass
				100	0	6.23	13	Pass
			64QAM	1	0	6	13	Pass
				100	0	6.28	13	Pass
			256QAM	1	0	6.89	13	Pass
				100	0	6.56	13	Pass
		HCH	PI2 BPSK	1	0	3.52	13	Pass
				100	0	4.17	13	Pass
			QPSK	1	0	5.53	13	Pass
				100	0	5.44	13	Pass
			16QAM	1	0	6.94	13	Pass
				100	0	6.23	13	Pass
			64QAM	1	0	6.05	13	Pass
				100	0	6.28	13	Pass
			256QAM	1	0	6.84	13	Pass
				100	0	6.61	13	Pass
n7	20 MHz	LCH	PI2 BPSK	1	0	3.61	13	Pass
				100	0	4.17	13	Pass
			QPSK	1	0	5.53	13	Pass
				100	0	5.48	13	Pass
			16QAM	1	0	6.66	13	Pass
				100	0	6.33	13	Pass
			64QAM	1	0	6.19	13	Pass
				100	0	6.37	13	Pass
			256QAM	1	0	6.84	13	Pass
				100	0	6.66	13	Pass
		MCH	PI2 BPSK	1	0	3.61	13	Pass
				100	0	4.22	13	Pass
			QPSK	1	0	5.62	13	Pass
				100	0	5.53	13	Pass
			16QAM	1	0	6.75	13	Pass
				100	0	6.33	13	Pass
			64QAM	1	0	6.14	13	Pass
				100	0	6.42	13	Pass
			256QAM	1	0	6.8	13	Pass
				100	0	6.61	13	Pass
		HCH	PI2 BPSK	1	0	3.56	13	Pass

				100	0	4.12	13	Pass
			QPSK	1	0	5.62	13	Pass
				100	0	5.44	13	Pass
			16QAM	1	0	6.66	13	Pass
				100	0	6.23	13	Pass
			64QAM	1	0	6.14	13	Pass
				100	0	6.37	13	Pass
			256QAM	1	0	6.8	13	Pass
				100	0	6.66	13	Pass
n12	15 MHz	LCH	PI2 BPSK	1	0	3.42	13	Pass
				75	0	4.17	13	Pass
			QPSK	1	0	4.83	13	Pass
				75	0	5.2	13	Pass
			16QAM	1	0	5.95	13	Pass
				75	0	6.14	13	Pass
			64QAM	1	0	5.67	13	Pass
				75	0	6.37	13	Pass
			256QAM	1	0	6.84	13	Pass
				75	0	6.61	13	Pass
		MCH	PI2 BPSK	1	0	3.47	13	Pass
				75	0	3.98	13	Pass
			QPSK	1	0	5.02	13	Pass
				75	0	5.16	13	Pass
			16QAM	1	0	6.14	13	Pass
				75	0	6.09	13	Pass
			64QAM	1	0	5.77	13	Pass
				75	0	6.28	13	Pass
			256QAM	1	0	6.89	13	Pass
				75	0	6.61	13	Pass
		HCH	PI2 BPSK	1	0	3.47	13	Pass
				75	0	3.66	13	Pass
			QPSK	1	0	5.16	13	Pass
				75	0	5.06	13	Pass
			16QAM	1	0	6.23	13	Pass
				75	0	6.05	13	Pass
			64QAM	1	0	5.86	13	Pass
				75	0	6.23	13	Pass
			256QAM	1	0	6.94	13	Pass
				75	0	6.61	13	Pass
n13	10 MHz	MCH	PI2 BPSK	1	0	3.33	13	Pass
				50	0	4.17	13	Pass
			QPSK	1	0	5.02	13	Pass
				50	0	5.34	13	Pass

			16QAM	1	0	5.95	13	Pass
				50	0	6.19	13	Pass
			64QAM	1	0	5.67	13	Pass
				50	0	6.37	13	Pass
			256QAM	1	0	6.66	13	Pass
				50	0	6.56	13	Pass
n14	10 MHz	MCH	PI2 BPSK	1	0	3.33	13	Pass
				50	0	4.03	13	Pass
			QPSK	1	0	4.5	13	Pass
				50	0	4.92	13	Pass
			16QAM	1	0	5.58	13	Pass
				50	0	5.95	13	Pass
			64QAM	1	0	5.48	13	Pass
				50	0	6.09	13	Pass
			256QAM	1	0	6.89	13	Pass
				50	0	6.56	13	Pass
n25	20 MHz	LCH	PI2 BPSK	1	0	3.89	13	Pass
				100	0	4.27	13	Pass
			QPSK	1	0	5.25	13	Pass
				100	0	5.58	13	Pass
			16QAM	1	0	5.91	13	Pass
				100	0	6.28	13	Pass
			64QAM	1	0	5.81	13	Pass
				100	0	6.56	13	Pass
			256QAM	1	0	6.66	13	Pass
				100	0	6.75	13	Pass
		MCH	PI2 BPSK	1	0	4.22	13	Pass
				100	0	4.27	13	Pass
			QPSK	1	0	5.39	13	Pass
				100	0	5.62	13	Pass
			16QAM	1	0	6	13	Pass
				100	0	6.37	13	Pass
			64QAM	1	0	5.91	13	Pass
				100	0	6.61	13	Pass
			256QAM	1	0	6.66	13	Pass
				100	0	6.75	13	Pass
		HCH	PI2 BPSK	1	0	3.89	13	Pass
				100	0	4.69	13	Pass
			QPSK	1	0	5.48	13	Pass
				100	0	5.86	13	Pass
			16QAM	1	0	6.09	13	Pass
				100	0	6.61	13	Pass
			64QAM	1	0	5.95	13	Pass

				100	0	6.84	13	Pass
			256QAM	1	0	6.75	13	Pass
				100	0	6.94	13	Pass
n26 (814-824MHz)	10 MHz	MCH	PI2 BPSK	1	0	3.23	13	Pass
				50	0	3.98	13	Pass
			QPSK	1	0	5.11	13	Pass
				50	0	5.2	13	Pass
			16QAM	1	0	7.08	13	Pass
				50	0	6.14	13	Pass
			64QAM	1	0	6.14	13	Pass
				50	0	6.33	13	Pass
			256QAM	1	0	6.84	13	Pass
				50	0	6.42	13	Pass
n26 (824-849MHz)	20 MHz	LCH	PI2 BPSK	1	0	3.47	13	Pass
				100	0	4.22	13	Pass
			QPSK	1	0	5.39	13	Pass
				100	0	5.53	13	Pass
			16QAM	1	0	6.56	13	Pass
				100	0	6.28	13	Pass
			64QAM	1	0	6	13	Pass
				100	0	6.33	13	Pass
			256QAM	1	0	6.89	13	Pass
				100	0	6.66	13	Pass
		MCH	PI2 BPSK	1	0	3.52	13	Pass
				100	0	4.08	13	Pass
			QPSK	1	0	5.2	13	Pass
				100	0	5.44	13	Pass
			16QAM	1	0	6.37	13	Pass
				100	0	6.28	13	Pass
			64QAM	1	0	5.95	13	Pass
				100	0	6.28	13	Pass
			256QAM	1	0	6.89	13	Pass
				100	0	6.61	13	Pass
		HCH	PI2 BPSK	1	0	3.47	13	Pass
				100	0	4.08	13	Pass
			QPSK	1	0	5.48	13	Pass
				100	0	5.44	13	Pass
			16QAM	1	0	6.75	13	Pass
				100	0	6.23	13	Pass
			64QAM	1	0	6.05	13	Pass
				100	0	6.33	13	Pass
			256QAM	1	0	6.84	13	Pass
				100	0	6.66	13	Pass

n38	20 MHz	LCH	PI2 BPSK	1	0	4.31	13	Pass
				50	0	4.22	13	Pass
			QPSK	1	0	4.87	13	Pass
				50	0	4.92	13	Pass
			16QAM	1	0	4.73	13	Pass
				50	0	5.81	13	Pass
			64QAM	1	0	6.47	13	Pass
				50	0	6.28	13	Pass
			256QAM	1	0	6.42	13	Pass
				50	0	6.8	13	Pass
		MCH	PI2 BPSK	1	0	4.45	13	Pass
				50	0	4.36	13	Pass
			QPSK	1	0	4.12	13	Pass
				50	0	5.06	13	Pass
			16QAM	1	0	5.06	13	Pass
				50	0	6	13	Pass
			64QAM	1	0	6.61	13	Pass
				50	0	6.42	13	Pass
			256QAM	1	0	6.37	13	Pass
				50	0	6.75	13	Pass
		HCH	PI2 BPSK	1	0	4.45	13	Pass
				50	0	4.31	13	Pass
			QPSK	1	0	4.45	13	Pass
				50	0	5.16	13	Pass
			16QAM	1	0	5.34	13	Pass
				50	0	6.09	13	Pass
			64QAM	1	0	6.09	13	Pass
				50	0	6.47	13	Pass
			256QAM	1	0	6.56	13	Pass
				50	0	6.84	13	Pass
n41	20 MHz	LCH	PI2 BPSK	1	0	4.41	13	Pass
				50	0	3.98	13	Pass
			QPSK	1	0	4.55	13	Pass
				50	0	5.3	13	Pass
			16QAM	1	0	5.44	13	Pass
				50	0	5.58	13	Pass
			64QAM	1	0	6.23	13	Pass
				50	0	6.09	13	Pass
			256QAM	1	0	6.47	13	Pass
				50	0	6.8	13	Pass
		MCH	PI2 BPSK	1	0	4.03	13	Pass
				50	0	4.22	13	Pass
			QPSK	1	0	4.03	13	Pass

				50	0	4.97	13	Pass
			16QAM	1	0	5.02	13	Pass
				50	0	5.86	13	Pass
			64QAM	1	0	6	13	Pass
				50	0	6.28	13	Pass
			256QAM	1	0	6.56	13	Pass
				50	0	6.75	13	Pass
		HCH	PI2 BPSK	1	0	4.31	13	Pass
				50	0	3.98	13	Pass
			QPSK	1	0	4.31	13	Pass
				50	0	4.64	13	Pass
			16QAM	1	0	5.2	13	Pass
				50	0	5.58	13	Pass
			64QAM	1	0	6.23	13	Pass
				50	0	6	13	Pass
			256QAM	1	0	6.42	13	Pass
				50	0	6.84	13	Pass
n66	20 MHz	LCH	PI2 BPSK	1	0	4.27	13	Pass
				100	0	4.27	13	Pass
			QPSK	1	0	5.53	13	Pass
				100	0	5.58	13	Pass
			16QAM	1	0	6.28	13	Pass
				100	0	6.66	13	Pass
			64QAM	1	0	6.05	13	Pass
				100	0	6.8	13	Pass
			256QAM	1	0	6.42	13	Pass
				100	0	6.56	13	Pass
		MCH	PI2 BPSK	1	0	4.31	13	Pass
				100	0	4.36	13	Pass
			QPSK	1	0	5.72	13	Pass
				100	0	5.58	13	Pass
			16QAM	1	0	6.33	13	Pass
				100	0	6.61	13	Pass
			64QAM	1	0	6.09	13	Pass
				100	0	6.75	13	Pass
			256QAM	1	0	6.42	13	Pass
				100	0	6.61	13	Pass
		HCH	PI2 BPSK	1	0	4.36	13	Pass
				100	0	4.41	13	Pass
			QPSK	1	0	5.62	13	Pass
				100	0	5.77	13	Pass
			16QAM	1	0	6.33	13	Pass
				100	0	6.56	13	Pass

			64QAM	1	0	6.05	13	Pass
				100	0	6.7	13	Pass
			256QAM	1	0	6.47	13	Pass
				100	0	6.66	13	Pass
n71	20 MHz	LCH	PI2 BPSK	1	0	3.98	13	Pass
				100	0	4.17	13	Pass
			QPSK	1	0	5.67	13	Pass
				100	0	5.67	13	Pass
			16QAM	1	0	6.37	13	Pass
				100	0	6.47	13	Pass
			64QAM	1	0	6.14	13	Pass
				100	0	6.66	13	Pass
			256QAM	1	0	6.47	13	Pass
				100	0	6.61	13	Pass
		MCH	PI2 BPSK	1	0	4.31	13	Pass
				100	0	4.03	13	Pass
			QPSK	1	0	5.67	13	Pass
				100	0	5.53	13	Pass
			16QAM	1	0	6.42	13	Pass
				100	0	6.33	13	Pass
			64QAM	1	0	6.14	13	Pass
				100	0	6.61	13	Pass
			256QAM	1	0	6.47	13	Pass
				100	0	6.56	13	Pass
		HCH	PI2 BPSK	1	0	4.31	13	Pass
				100	0	4.03	13	Pass
			QPSK	1	0	5.62	13	Pass
				100	0	5.62	13	Pass
			16QAM	1	0	6.37	13	Pass
				100	0	6.52	13	Pass
			64QAM	1	0	6.14	13	Pass
				100	0	6.7	13	Pass
			256QAM	1	0	6.42	13	Pass
				100	0	6.56	13	Pass
n77 (3450-3550 MHz)	20 MHz	LCH	PI2 BPSK	1	0	4.03	13	Pass
				50	0	4.27	13	Pass
			QPSK	1	0	5.48	13	Pass
				50	0	5.44	13	Pass
			16QAM	1	0	5.86	13	Pass
				50	0	6.14	13	Pass
			64QAM	1	0	6.37	13	Pass
				50	0	6.42	13	Pass
			256QAM	1	0	6.52	13	Pass

				50	0	6.75	13	Pass
		MCH	PI2 BPSK	1	0	4.03	13	Pass
				50	0	4.22	13	Pass
			QPSK	1	0	5.58	13	Pass
				50	0	5.39	13	Pass
			16QAM	1	0	5.91	13	Pass
				50	0	6.14	13	Pass
			64QAM	1	0	6.37	13	Pass
				50	0	6.42	13	Pass
			256QAM	1	0	6.28	13	Pass
				50	0	6.75	13	Pass
		HCH	PI2 BPSK	1	0	4.08	13	Pass
				50	0	4.27	13	Pass
			QPSK	1	0	5.48	13	Pass
				50	0	5.48	13	Pass
			16QAM	1	0	5.86	13	Pass
				50	0	6.19	13	Pass
			64QAM	1	0	6.37	13	Pass
				50	0	6.47	13	Pass
			256QAM	1	0	6.56	13	Pass
				50	0	6.75	13	Pass
n77 (3700-3980 MHz)	20 MHz	LCH	PI2 BPSK	1	0	4.03	13	Pass
				50	0	3.94	13	Pass
			QPSK	1	0	5.34	13	Pass
				50	0	5.48	13	Pass
			16QAM	1	0	6.8	13	Pass
				50	0	6.33	13	Pass
			64QAM	1	0	5.91	13	Pass
				50	0	6.47	13	Pass
			256QAM	1	0	6.61	13	Pass
				50	0	6.8	13	Pass
		MCH	PI2 BPSK	1	0	4.27	13	Pass
				50	0	4.22	13	Pass
			QPSK	1	0	5.95	13	Pass
				50	0	5.44	13	Pass
			16QAM	1	0	6.09	13	Pass
				50	0	6.23	13	Pass
			64QAM	1	0	6.56	13	Pass
				50	0	6.52	13	Pass
			256QAM	1	0	6.56	13	Pass
				50	0	6.8	13	Pass
		HCH	PI2 BPSK	1	0	4.17	13	Pass
				50	0	4.03	13	Pass

			QPSK	1	0	5.58	13	Pass
				50	0	5.58	13	Pass
			16QAM	1	0	5.95	13	Pass
				50	0	6.33	13	Pass
			64QAM	1	0	6.42	13	Pass
				50	0	6.56	13	Pass
			256QAM	1	0	6.14	13	Pass
				50	0	6.52	13	Pass
n78 (3450-3550 MHz)	20 MHz	LCH	PI2 BPSK	1	0	4.31	13	Pass
				50	0	4.27	13	Pass
			QPSK	1	0	5.34	13	Pass
				50	0	5.44	13	Pass
			16QAM	1	0	5.91	13	Pass
				50	0	6.14	13	Pass
			64QAM	1	0	6.05	13	Pass
				50	0	6.37	13	Pass
			256QAM	1	0	6.33	13	Pass
				50	0	6.75	13	Pass
		MCH	PI2 BPSK	1	0	3.98	13	Pass
				50	0	4.03	13	Pass
			QPSK	1	0	5.3	13	Pass
				50	0	5.25	13	Pass
			16QAM	1	0	6.66	13	Pass
				50	0	6.09	13	Pass
			64QAM	1	0	5.81	13	Pass
				50	0	6.33	13	Pass
			256QAM	1	0	6.52	13	Pass
				50	0	6.75	13	Pass
		HCH	PI2 BPSK	1	0	4.03	13	Pass
				50	0	4.17	13	Pass
			QPSK	1	0	5.53	13	Pass
				50	0	5.39	13	Pass
			16QAM	1	0	5.86	13	Pass
				50	0	6.14	13	Pass
			64QAM	1	0	6.33	13	Pass
				50	0	6.42	13	Pass
			256QAM	1	0	6.05	13	Pass
				50	0	6.75	13	Pass
n78 (3700-3800 MHz)	20 MHz	LCH	PI2 BPSK	1	0	3.94	13	Pass
				50	0	4.22	13	Pass
			QPSK	1	0	5.53	13	Pass
				50	0	5.62	13	Pass
			16QAM	1	0	6.37	13	Pass

				50	0	6.37	13	Pass
			64QAM	1	0	6.14	13	Pass
				50	0	6.56	13	Pass
			256QAM	1	0	6.09	13	Pass
				50	0	6.84	13	Pass
		MCH	PI2 BPSK	1	0	4.08	13	Pass
				50	0	4.41	13	Pass
			QPSK	1	0	5.39	13	Pass
				50	0	5.39	13	Pass
			16QAM	1	0	6.8	13	Pass
				50	0	6.47	13	Pass
			64QAM	1	0	5.95	13	Pass
				50	0	6.56	13	Pass
			256QAM	1	0	6.61	13	Pass
				50	0	6.84	13	Pass
		HCH	PI2 BPSK	1	0	3.94	13	Pass
				50	0	4.41	13	Pass
			QPSK	1	0	5.58	13	Pass
				50	0	5.72	13	Pass
			16QAM	1	0	6.37	13	Pass
				50	0	6.47	13	Pass
			64QAM	1	0	6.19	13	Pass
				50	0	6.56	13	Pass
			256QAM	1	0	6.14	13	Pass
				50	0	6.84	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.: Ti-CC26060557-501 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)	Verdict[Note2]
GSM 850	LCH	0.243	0.311	Pass
	MCH	0.245	0.311	Pass
	HCH	0.243	0.309	Pass
GSM 1900	LCH	0.244	0.309	Pass
	MCH	0.242	0.31	Pass
	HCH	0.244	0.315	Pass
EGPRS 850	LCH	0.245	0.316	Pass
	MCH	0.249	0.314	Pass
	HCH	0.244	0.308	Pass
EGPRS 1900	LCH	0.246	0.309	Pass
	MCH	0.246	0.309	Pass
	HCH	0.247	0.312	Pass
WCDMA Band 2	LCH	4.15	4.744	Pass
	MCH	4.146	4.718	Pass
	HCH	4.15	4.734	Pass
WCDMA Band 4	LCH	4.153	4.72	Pass
	MCH	4.147	4.722	Pass
	HCH	4.141	4.715	Pass
WCDMA Band 5	LCH	4.13	4.709	Pass
	MCH	4.132	4.701	Pass
	HCH	4.137	4.711	Pass

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)	Verdict[Note2]
Band 2	1.4 MHz	LCH	QPSK	RB6#0	1.094	1.354	Pass
			16-QAM	RB6#0	1.097	1.362	Pass
		MCH	QPSK	RB6#0	1.096	1.339	Pass
			16-QAM	RB6#0	1.093	1.398	Pass
		HCH	QPSK	RB6#0	1.092	1.362	Pass
			16-QAM	RB6#0	1.096	1.353	Pass
	3 MHz	LCH	QPSK	RB15#0	2.704	3.063	Pass
			16-QAM	RB15#0	2.703	3.049	Pass
		MCH	QPSK	RB15#0	2.715	3.076	Pass
			16-QAM	RB15#0	2.705	3.086	Pass
		HCH	QPSK	RB15#0	2.711	3.067	Pass
			16-QAM	RB15#0	2.71	3.065	Pass
	5 MHz	LCH	QPSK	RB25#0	4.515	5.173	Pass
			16-QAM	RB25#0	4.51	5.199	Pass
		MCH	QPSK	RB25#0	4.513	5.15	Pass
			16-QAM	RB25#0	4.512	5.171	Pass
		HCH	QPSK	RB25#0	4.52	5.15	Pass
			16-QAM	RB25#0	4.517	5.235	Pass
	10 MHz	LCH	QPSK	RB50#0	8.996	10.048	Pass
			16-QAM	RB50#0	8.987	9.99	Pass
		MCH	QPSK	RB50#0	8.997	10.103	Pass
			16-QAM	RB50#0	8.998	10.062	Pass
		HCH	QPSK	RB50#0	9.007	10.132	Pass
			16-QAM	RB50#0	9.004	9.995	Pass
	15 MHz	LCH	QPSK	RB75#0	13.483	14.993	Pass
			16-QAM	RB75#0	13.455	14.859	Pass
		MCH	QPSK	RB75#0	13.48	14.879	Pass
			16-QAM	RB75#0	13.477	14.875	Pass
		HCH	QPSK	RB75#0	13.459	14.931	Pass
			16-QAM	RB75#0	13.496	14.939	Pass
	20 MHz	LCH	QPSK	RB100#0	17.909	19.654	Pass
			16-QAM	RB100#0	17.942	19.835	Pass
		MCH	QPSK	RB100#0	17.968	19.739	Pass
			16-QAM	RB100#0	17.97	19.924	Pass
		HCH	QPSK	RB100#0	17.912	19.767	Pass
			16-QAM	RB100#0	17.952	19.587	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 4	1.4 MHz	LCH	QPSK	RB6#0	1.094	1.357	Pass
			16-QAM	RB6#0	1.091	1.358	Pass
		MCH	QPSK	RB6#0	1.098	1.364	Pass
			16-QAM	RB6#0	1.094	1.357	Pass
		HCH	QPSK	RB6#0	1.093	1.34	Pass
			16-QAM	RB6#0	1.094	1.35	Pass
	3 MHz	LCH	QPSK	RB15#0	2.708	3.089	Pass
			16-QAM	RB15#0	2.703	3.065	Pass
		MCH	QPSK	RB15#0	2.708	3.073	Pass
			16-QAM	RB15#0	2.711	3.065	Pass
		HCH	QPSK	RB15#0	2.707	3.079	Pass
			16-QAM	RB15#0	2.705	3.087	Pass
	5 MHz	LCH	QPSK	RB25#0	4.514	5.108	Pass
			16-QAM	RB25#0	4.509	5.197	Pass
		MCH	QPSK	RB25#0	4.521	5.167	Pass
			16-QAM	RB25#0	4.512	5.176	Pass
		HCH	QPSK	RB25#0	4.52	5.162	Pass
			16-QAM	RB25#0	4.514	5.181	Pass
	10 MHz	LCH	QPSK	RB50#0	8.97	10.093	Pass
			16-QAM	RB50#0	8.978	10.068	Pass
		MCH	QPSK	RB50#0	8.989	10.078	Pass
			16-QAM	RB50#0	8.998	10.2	Pass
		HCH	QPSK	RB50#0	8.978	10.072	Pass
			16-QAM	RB50#0	8.979	10.074	Pass
	15 MHz	LCH	QPSK	RB75#0	13.477	14.934	Pass
			16-QAM	RB75#0	13.495	14.866	Pass
		MCH	QPSK	RB75#0	13.479	14.912	Pass
			16-QAM	RB75#0	13.477	14.946	Pass
		HCH	QPSK	RB75#0	13.46	14.949	Pass
			16-QAM	RB75#0	13.444	14.895	Pass
	20 MHz	LCH	QPSK	RB100#0	17.945	19.609	Pass
			16-QAM	RB100#0	17.964	19.713	Pass
		MCH	QPSK	RB100#0	17.924	19.823	Pass
			16-QAM	RB100#0	17.96	19.789	Pass
		HCH	QPSK	RB100#0	17.925	19.69	Pass
			16-QAM	RB100#0	17.915	19.819	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	1.092	1.336	Pass
			16-QAM	RB6#0	1.097	1.357	Pass
		MCH	QPSK	RB6#0	1.092	1.368	Pass
			16-QAM	RB6#0	1.091	1.327	Pass
		HCH	QPSK	RB6#0	1.094	1.357	Pass
			16-QAM	RB6#0	1.099	1.341	Pass
	3 MHz	LCH	QPSK	RB15#0	2.706	3.069	Pass
			16-QAM	RB15#0	2.697	3.067	Pass
		MCH	QPSK	RB15#0	2.702	3.058	Pass
			16-QAM	RB15#0	2.706	3.075	Pass
		HCH	QPSK	RB15#0	2.707	3.054	Pass
			16-QAM	RB15#0	2.706	3.064	Pass
	5 MHz	LCH	QPSK	RB25#0	4.506	5.133	Pass
			16-QAM	RB25#0	4.511	5.162	Pass
		MCH	QPSK	RB25#0	4.503	5.131	Pass
			16-QAM	RB25#0	4.508	5.179	Pass
		HCH	QPSK	RB25#0	4.521	5.177	Pass
			16-QAM	RB25#0	4.519	5.206	Pass
	10 MHz	LCH	QPSK	RB50#0	8.97	9.968	Pass
			16-QAM	RB50#0	8.968	10.025	Pass
		MCH	QPSK	RB50#0	8.964	10.059	Pass
			16-QAM	RB50#0	8.987	10.004	Pass
		HCH	QPSK	RB50#0	8.994	10.04	Pass
			16-QAM	RB50#0	8.966	9.951	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 7	5 MHz	LCH	QPSK	RB25#0	4.507	5.139	Pass
			16-QAM	RB25#0	4.504	5.119	Pass
		MCH	QPSK	RB25#0	4.506	5.091	Pass
			16-QAM	RB25#0	4.514	5.118	Pass
		HCH	QPSK	RB25#0	4.514	5.149	Pass
			16-QAM	RB25#0	4.511	5.171	Pass
	10 MHz	LCH	QPSK	RB50#0	8.984	10.018	Pass
			16-QAM	RB50#0	8.978	10.037	Pass
		MCH	QPSK	RB50#0	8.997	10.122	Pass
			16-QAM	RB50#0	9	10.14	Pass
		HCH	QPSK	RB50#0	8.992	10.083	Pass
			16-QAM	RB50#0	8.983	10.098	Pass
	15 MHz	LCH	QPSK	RB75#0	13.454	14.989	Pass
			16-QAM	RB75#0	13.449	15.028	Pass
		MCH	QPSK	RB75#0	13.468	15.017	Pass
			16-QAM	RB75#0	13.477	15.123	Pass
		HCH	QPSK	RB75#0	13.466	14.977	Pass
			16-QAM	RB75#0	13.483	14.896	Pass
	20 MHz	LCH	QPSK	RB100#0	17.891	19.748	Pass
			16-QAM	RB100#0	17.934	19.787	Pass
		MCH	QPSK	RB100#0	17.949	19.651	Pass
			16-QAM	RB100#0	17.964	19.863	Pass
		HCH	QPSK	RB100#0	17.962	19.688	Pass
			16-QAM	RB100#0	17.937	19.844	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 12	1.4 MHz	LCH	QPSK	RB6#0	1.092	1.337	Pass
			16-QAM	RB6#0	1.098	1.316	Pass
		MCH	QPSK	RB6#0	1.091	1.35	Pass
			16-QAM	RB6#0	1.094	1.357	Pass
		HCH	QPSK	RB6#0	1.092	1.37	Pass
			16-QAM	RB6#0	1.099	1.368	Pass
	3 MHz	LCH	QPSK	RB15#0	2.707	3.044	Pass
			16-QAM	RB15#0	2.705	3.042	Pass
		MCH	QPSK	RB15#0	2.712	3.037	Pass
			16-QAM	RB15#0	2.704	3.062	Pass
		HCH	QPSK	RB15#0	2.712	3.063	Pass
			16-QAM	RB15#0	2.7	3.069	Pass
	5 MHz	LCH	QPSK	RB25#0	4.508	5.139	Pass
			16-QAM	RB25#0	4.516	5.177	Pass
		MCH	QPSK	RB25#0	4.514	5.123	Pass
			16-QAM	RB25#0	4.51	5.115	Pass
		HCH	QPSK	RB25#0	4.522	5.129	Pass
			16-QAM	RB25#0	4.516	5.132	Pass
	10 MHz	LCH	QPSK	RB50#0	8.989	10.153	Pass
			16-QAM	RB50#0	9.019	10.038	Pass
		MCH	QPSK	RB50#0	8.922	9.885	Pass
			16-QAM	RB50#0	8.939	9.95	Pass
		HCH	QPSK	RB50#0	8.937	9.915	Pass
			16-QAM	RB50#0	8.925	9.974	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 13	5 MHz	LCH	QPSK	RB25#0	4.513	5.137	Pass
			16-QAM	RB25#0	4.524	5.142	Pass
		MCH	QPSK	RB25#0	4.51	5.114	Pass
			16-QAM	RB25#0	4.498	5.142	Pass
		HCH	QPSK	RB25#0	4.51	5.112	Pass
			16-QAM	RB25#0	4.508	5.175	Pass
	10 MHz	MCH	QPSK	RB50#0	8.969	9.927	Pass
			16-QAM	RB50#0	8.988	10.007	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 14	5 MHz	LCH	QPSK	RB25#0	4.515	5.122	Pass
			16-QAM	RB25#0	4.511	5.114	Pass
		MCH	QPSK	RB25#0	4.51	5.139	Pass
			16-QAM	RB25#0	4.512	5.12	Pass
		HCH	QPSK	RB25#0	4.509	5.096	Pass
			16-QAM	RB25#0	4.518	5.225	Pass
	10 MHz	MCH	QPSK	RB50#0	8.999	10.054	Pass
			16-QAM	RB50#0	8.987	10.062	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 17	5 MHz	LCH	QPSK	RB25#0	4.506	5.104	Pass
			16-QAM	RB25#0	4.505	5.18	Pass
		MCH	QPSK	RB25#0	4.501	5.083	Pass
			16-QAM	RB25#0	4.498	5.149	Pass
		HCH	QPSK	RB25#0	4.521	5.133	Pass
			16-QAM	RB25#0	4.52	5.178	Pass
	10 MHz	LCH	QPSK	RB50#0	8.92	9.847	Pass
			16-QAM	RB50#0	8.913	9.898	Pass
		MCH	QPSK	RB50#0	8.931	9.86	Pass
			16-QAM	RB50#0	8.928	9.895	Pass
		HCH	QPSK	RB50#0	8.928	9.954	Pass
			16-QAM	RB50#0	8.924	9.921	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 25	1.4 MHz	LCH	QPSK	RB6#0	1.092	1.362	Pass
			16-QAM	RB6#0	1.095	1.358	Pass
		MCH	QPSK	RB6#0	1.091	1.326	Pass
			16-QAM	RB6#0	1.096	1.343	Pass
		HCH	QPSK	RB6#0	1.094	1.359	Pass
			16-QAM	RB6#0	1.098	1.35	Pass
	3 MHz	LCH	QPSK	RB15#0	2.7	3.073	Pass
			16-QAM	RB15#0	2.701	3.078	Pass
		MCH	QPSK	RB15#0	2.704	3.067	Pass
			16-QAM	RB15#0	2.708	3.058	Pass
		HCH	QPSK	RB15#0	2.702	3.055	Pass
			16-QAM	RB15#0	2.698	3.076	Pass
	5 MHz	LCH	QPSK	RB25#0	4.518	5.161	Pass
			16-QAM	RB25#0	4.513	5.145	Pass
		MCH	QPSK	RB25#0	4.51	5.126	Pass
			16-QAM	RB25#0	4.522	5.15	Pass
		HCH	QPSK	RB25#0	4.503	5.136	Pass
			16-QAM	RB25#0	4.509	5.121	Pass
	10 MHz	LCH	QPSK	RB50#0	8.989	10.046	Pass
			16-QAM	RB50#0	8.993	10.084	Pass
		MCH	QPSK	RB50#0	8.988	10.096	Pass
			16-QAM	RB50#0	8.994	10.18	Pass
		HCH	QPSK	RB50#0	8.967	9.964	Pass
			16-QAM	RB50#0	8.985	9.993	Pass
	15 MHz	LCH	QPSK	RB75#0	13.489	14.905	Pass
			16-QAM	RB75#0	13.469	14.836	Pass
		MCH	QPSK	RB75#0	13.483	14.937	Pass
			16-QAM	RB75#0	13.482	14.914	Pass
		HCH	QPSK	RB75#0	13.498	15.003	Pass
			16-QAM	RB75#0	13.488	14.945	Pass
	20 MHz	LCH	QPSK	RB100#0	17.926	19.702	Pass
			16-QAM	RB100#0	17.928	19.732	Pass
		MCH	QPSK	RB100#0	17.95	19.865	Pass
			16-QAM	RB100#0	17.968	19.798	Pass
		HCH	QPSK	RB100#0	17.978	19.882	Pass
			16-QAM	RB100#0	18.001	19.689	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 26 (Part22)	1.4 MHz	LCH	QPSK	RB6#0	1.095	1.34	Pass
			16-QAM	RB6#0	1.094	1.362	Pass
		MCH	QPSK	RB6#0	1.098	1.356	Pass
			16-QAM	RB6#0	1.094	1.361	Pass
		HCH	QPSK	RB6#0	1.091	1.337	Pass
			16-QAM	RB6#0	1.093	1.351	Pass
	3 MHz	LCH	QPSK	RB15#0	2.701	3.043	Pass
			16-QAM	RB15#0	2.706	3.04	Pass
		MCH	QPSK	RB15#0	2.7	3.063	Pass
			16-QAM	RB15#0	2.702	3.065	Pass
		HCH	QPSK	RB15#0	2.709	3.083	Pass
			16-QAM	RB15#0	2.702	3.072	Pass
	5 MHz	LCH	QPSK	RB25#0	4.513	5.151	Pass
			16-QAM	RB25#0	4.502	5.091	Pass
		MCH	QPSK	RB25#0	4.522	5.115	Pass
			16-QAM	RB25#0	4.511	5.147	Pass
		HCH	QPSK	RB25#0	4.52	5.199	Pass
			16-QAM	RB25#0	4.524	5.121	Pass
	10 MHz	LCH	QPSK	RB50#0	8.969	10.021	Pass
			16-QAM	RB50#0	8.98	9.971	Pass
		MCH	QPSK	RB50#0	8.972	10.081	Pass
			16-QAM	RB50#0	8.967	10.01	Pass
		HCH	QPSK	RB50#0	8.97	10.084	Pass
			16-QAM	RB50#0	8.974	10.007	Pass
	15 MHz	LCH	QPSK	RB75#0	13.458	14.999	Pass
			16-QAM	RB75#0	13.456	14.908	Pass
		MCH	QPSK	RB75#0	13.498	14.951	Pass
			16-QAM	RB75#0	13.467	14.933	Pass
		HCH	QPSK	RB75#0	13.459	14.909	Pass
			16-QAM	RB75#0	13.46	15.041	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 26 (Part90)	1.4 MHz	LCH	QPSK	RB6#0	1.098	1.365	Pass
			16-QAM	RB6#0	1.09	1.335	Pass
		MCH	QPSK	RB6#0	1.095	1.349	Pass
			16-QAM	RB6#0	1.094	1.36	Pass
		HCH	QPSK	RB6#0	1.091	1.346	Pass
			16-QAM	RB6#0	1.095	1.345	Pass
	3 MHz	LCH	QPSK	RB15#0	2.709	3.086	Pass
			16-QAM	RB15#0	2.699	3.038	Pass
		MCH	QPSK	RB15#0	2.704	3.062	Pass
			16-QAM	RB15#0	2.71	3.096	Pass
		HCH	QPSK	RB15#0	2.706	3.042	Pass
			16-QAM	RB15#0	2.708	3.04	Pass
	5 MHz	LCH	QPSK	RB25#0	4.507	5.102	Pass
			16-QAM	RB25#0	4.501	5.176	Pass
		MCH	QPSK	RB25#0	4.511	5.129	Pass
			16-QAM	RB25#0	4.515	5.115	Pass
		HCH	QPSK	RB25#0	4.514	5.121	Pass
			16-QAM	RB25#0	4.51	5.182	Pass
	10 MHz	MCH	QPSK	RB50#0	8.975	10.002	Pass
			16-QAM	RB50#0	8.997	9.973	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 38	5 MHz	LCH	QPSK	RB25#0	4.523	5.218	Pass
			16-QAM	RB25#0	4.511	5.208	Pass
		MCH	QPSK	RB25#0	4.506	5.138	Pass
			16-QAM	RB25#0	4.516	5.195	Pass
		HCH	QPSK	RB25#0	4.511	5.179	Pass
			16-QAM	RB25#0	4.505	5.189	Pass
	10 MHz	LCH	QPSK	RB50#0	8.984	10.064	Pass
			16-QAM	RB50#0	8.992	10.145	Pass
		MCH	QPSK	RB50#0	8.975	10.055	Pass
			16-QAM	RB50#0	9.008	10.118	Pass
		HCH	QPSK	RB50#0	8.985	10.073	Pass
			16-QAM	RB50#0	8.978	10.065	Pass
	15 MHz	LCH	QPSK	RB75#0	13.501	15.038	Pass
			16-QAM	RB75#0	13.479	15.029	Pass
		MCH	QPSK	RB75#0	13.482	15.066	Pass
			16-QAM	RB75#0	13.494	15.092	Pass
		HCH	QPSK	RB75#0	13.452	14.99	Pass
			16-QAM	RB75#0	13.469	15.011	Pass
	20 MHz	LCH	QPSK	RB100#0	17.961	19.873	Pass
			16-QAM	RB100#0	17.936	19.797	Pass
		MCH	QPSK	RB100#0	17.927	19.827	Pass
			16-QAM	RB100#0	17.945	19.927	Pass
		HCH	QPSK	RB100#0	17.963	19.879	Pass
			16-QAM	RB100#0	17.94	19.834	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 41	5 MHz	LCH	QPSK	RB25#0	4.513	5.166	Pass
			16-QAM	RB25#0	4.505	5.166	Pass
		MCH	QPSK	RB25#0	4.506	5.155	Pass
			16-QAM	RB25#0	4.506	5.172	Pass
		HCH	QPSK	RB25#0	4.508	5.145	Pass
			16-QAM	RB25#0	4.517	5.187	Pass
	10 MHz	LCH	QPSK	RB50#0	9.008	10.138	Pass
			16-QAM	RB50#0	8.976	10.04	Pass
		MCH	QPSK	RB50#0	8.995	10.105	Pass
			16-QAM	RB50#0	8.998	10.132	Pass
		HCH	QPSK	RB50#0	9	10.111	Pass
			16-QAM	RB50#0	9	10.127	Pass
	15 MHz	LCH	QPSK	RB75#0	13.464	15.007	Pass
			16-QAM	RB75#0	13.493	15	Pass
		MCH	QPSK	RB75#0	13.466	15.079	Pass
			16-QAM	RB75#0	13.488	14.921	Pass
		HCH	QPSK	RB75#0	13.474	15.031	Pass
			16-QAM	RB75#0	13.507	14.973	Pass
	20 MHz	LCH	QPSK	RB100#0	17.922	19.803	Pass
			16-QAM	RB100#0	17.942	19.806	Pass
		MCH	QPSK	RB100#0	17.973	19.858	Pass
			16-QAM	RB100#0	17.959	19.752	Pass
		HCH	QPSK	RB100#0	17.953	19.92	Pass
			16-QAM	RB100#0	17.909	19.906	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 66	1.4 MHz	LCH	QPSK	RB6#0	1.096	1.343	Pass
			16-QAM	RB6#0	1.094	1.341	Pass
		MCH	QPSK	RB6#0	1.093	1.338	Pass
			16-QAM	RB6#0	1.096	1.343	Pass
		HCH	QPSK	RB6#0	1.091	1.327	Pass
			16-QAM	RB6#0	1.093	1.339	Pass
	3 MHz	LCH	QPSK	RB15#0	2.71	3.049	Pass
			16-QAM	RB15#0	2.706	3.066	Pass
		MCH	QPSK	RB15#0	2.708	3.073	Pass
			16-QAM	RB15#0	2.704	3.116	Pass
		HCH	QPSK	RB15#0	2.702	3.062	Pass
			16-QAM	RB15#0	2.708	3.072	Pass
	5 MHz	LCH	QPSK	RB25#0	4.507	5.176	Pass
			16-QAM	RB25#0	4.504	5.16	Pass
		MCH	QPSK	RB25#0	4.511	5.132	Pass
			16-QAM	RB25#0	4.514	5.15	Pass
		HCH	QPSK	RB25#0	4.505	5.138	Pass
			16-QAM	RB25#0	4.508	5.145	Pass
	10 MHz	LCH	QPSK	RB50#0	8.973	10.053	Pass
			16-QAM	RB50#0	8.996	9.999	Pass
		MCH	QPSK	RB50#0	8.982	10.037	Pass
			16-QAM	RB50#0	8.996	9.965	Pass
		HCH	QPSK	RB50#0	8.97	10.067	Pass
			16-QAM	RB50#0	8.987	10.029	Pass
	15 MHz	LCH	QPSK	RB75#0	13.454	15.006	Pass
			16-QAM	RB75#0	13.476	14.951	Pass
		MCH	QPSK	RB75#0	13.467	14.9	Pass
			16-QAM	RB75#0	13.464	14.839	Pass
		HCH	QPSK	RB75#0	13.453	14.881	Pass
			16-QAM	RB75#0	13.44	14.841	Pass
	20 MHz	LCH	QPSK	RB100#0	17.933	19.712	Pass
			16-QAM	RB100#0	17.943	19.607	Pass
		MCH	QPSK	RB100#0	17.97	19.73	Pass
			16-QAM	RB100#0	17.94	19.751	Pass
		HCH	QPSK	RB100#0	17.903	19.947	Pass
			16-QAM	RB100#0	17.906	19.753	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 71	5 MHz	LCH	QPSK	RB25#0	4.511	5.194	Pass
			16-QAM	RB25#0	4.507	5.18	Pass
		MCH	QPSK	RB25#0	4.51	5.203	Pass
			16-QAM	RB25#0	4.512	5.177	Pass
		HCH	QPSK	RB25#0	4.509	5.103	Pass
			16-QAM	RB25#0	4.5	5.113	Pass
	10 MHz	LCH	QPSK	RB50#0	8.961	9.949	Pass
			16-QAM	RB50#0	8.963	9.902	Pass
		MCH	QPSK	RB50#0	8.982	10.003	Pass
			16-QAM	RB50#0	8.959	9.907	Pass
		HCH	QPSK	RB50#0	8.954	9.938	Pass
			16-QAM	RB50#0	8.953	9.94	Pass
	15 MHz	LCH	QPSK	RB75#0	13.443	14.891	Pass
			16-QAM	RB75#0	13.436	14.84	Pass
		MCH	QPSK	RB75#0	13.446	14.957	Pass
			16-QAM	RB75#0	13.488	14.94	Pass
		HCH	QPSK	RB75#0	13.425	14.828	Pass
			16-QAM	RB75#0	13.434	14.759	Pass
	20 MHz	LCH	QPSK	RB100#0	17.92	19.726	Pass
			16-QAM	RB100#0	17.917	19.797	Pass
		MCH	QPSK	RB100#0	17.864	19.679	Pass
			16-QAM	RB100#0	17.875	19.68	Pass
		HCH	QPSK	RB100#0	17.825	19.596	Pass
			16-QAM	RB100#0	17.865	19.611	Pass

NR Mode Test Data

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured - 26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n2 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.492	5.249	Pass
		MCH	QPSK	25	0	4.515	5.358	Pass
		HCH	QPSK	25	0	4.528	5.201	Pass
		LCH	16QAM	25	0	4.56	5.373	Pass
		MCH	16QAM	25	0	4.541	5.248	Pass
		HCH	16QAM	25	0	4.515	5.245	Pass
		LCH	64QAM	25	0	4.498	5.177	Pass
		MCH	64QAM	25	0	4.502	5.211	Pass
		HCH	64QAM	25	0	4.513	5.214	Pass
		LCH	256QAM	25	0	4.497	5.296	Pass
		MCH	256QAM	25	0	4.507	5.151	Pass
		HCH	256QAM	25	0	4.517	5.313	Pass
	10 MHz	LCH	QPSK	52	0	9.385	10.412	Pass
		MCH	QPSK	52	0	9.396	10.401	Pass
		HCH	QPSK	52	0	9.388	10.308	Pass
		LCH	16QAM	52	0	9.37	10.299	Pass
		MCH	16QAM	52	0	9.372	10.369	Pass
		HCH	16QAM	52	0	9.378	10.358	Pass
		LCH	64QAM	52	0	9.36	10.443	Pass
		MCH	64QAM	52	0	9.397	10.409	Pass
		HCH	64QAM	52	0	9.411	10.392	Pass
		LCH	256QAM	52	0	9.403	10.468	Pass
		MCH	256QAM	52	0	9.408	10.443	Pass
		HCH	256QAM	52	0	9.427	10.376	Pass
	15 MHz	LCH	QPSK	79	0	14.122	15.306	Pass
		MCH	QPSK	79	0	14.138	15.194	Pass
		HCH	QPSK	79	0	14.141	15.198	Pass
		LCH	16QAM	79	0	14.129	15.179	Pass
		MCH	16QAM	79	0	14.127	15.157	Pass
		HCH	16QAM	79	0	14.141	15.064	Pass
		LCH	64QAM	79	0	14.15	15.155	Pass
		MCH	64QAM	79	0	14.16	15.115	Pass
		HCH	64QAM	79	0	14.172	15.196	Pass
		LCH	256QAM	79	0	14.154	15.227	Pass
		MCH	256QAM	79	0	14.125	15.248	Pass
		HCH	256QAM	79	0	14.176	15.233	Pass
	20 MHz	LCH	QPSK	106	0	18.883	20.143	Pass

		MCH	QPSK	106	0	18.974	20.21	Pass
		HCH	QPSK	106	0	18.946	20.086	Pass
		LCH	16QAM	106	0	18.941	20.208	Pass
		MCH	16QAM	106	0	18.957	20.116	Pass
		HCH	16QAM	106	0	18.931	20.053	Pass
		LCH	64QAM	106	0	18.906	20.121	Pass
		MCH	64QAM	106	0	18.967	20.038	Pass
		HCH	64QAM	106	0	18.933	20.051	Pass
		LCH	256QAM	106	0	19.003	20.174	Pass
		MCH	256QAM	106	0	19.014	20.169	Pass
		HCH	256QAM	106	0	18.963	20.162	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n5 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.516	5.308	Pass
		MCH	QPSK	25	0	4.495	5.167	Pass
		HCH	QPSK	25	0	4.522	5.26	Pass
		LCH	16QAM	25	0	4.494	5.207	Pass
		MCH	16QAM	25	0	4.504	5.184	Pass
		HCH	16QAM	25	0	4.512	5.203	Pass
		LCH	64QAM	25	0	4.49	5.2	Pass
		MCH	64QAM	25	0	4.495	5.31	Pass
		HCH	64QAM	25	0	4.495	5.257	Pass
		LCH	256QAM	25	0	4.527	5.318	Pass
		MCH	256QAM	25	0	4.509	5.328	Pass
		HCH	256QAM	25	0	4.538	5.322	Pass
	10 MHz	LCH	QPSK	52	0	9.354	10.317	Pass
		MCH	QPSK	52	0	9.368	10.406	Pass
		HCH	QPSK	52	0	9.394	10.424	Pass
		LCH	16QAM	52	0	9.368	10.311	Pass
		MCH	16QAM	52	0	9.35	10.25	Pass
		HCH	16QAM	52	0	9.368	10.311	Pass
		LCH	64QAM	52	0	9.363	10.33	Pass
		MCH	64QAM	52	0	9.357	10.325	Pass
		HCH	64QAM	52	0	9.394	10.494	Pass
		LCH	256QAM	52	0	9.385	10.373	Pass
		MCH	256QAM	52	0	9.393	10.437	Pass
		HCH	256QAM	52	0	9.422	10.417	Pass
	15 MHz	LCH	QPSK	79	0	14.155	15.232	Pass
		MCH	QPSK	79	0	14.14	15.234	Pass
		HCH	QPSK	79	0	14.133	15.281	Pass
		LCH	16QAM	79	0	14.119	15.221	Pass
		MCH	16QAM	79	0	14.116	15.141	Pass
		HCH	16QAM	79	0	14.136	15.192	Pass
		LCH	64QAM	79	0	14.195	15.193	Pass
		MCH	64QAM	79	0	14.168	15.087	Pass
		HCH	64QAM	79	0	14.192	15.084	Pass
		LCH	256QAM	79	0	14.12	15.291	Pass
		MCH	256QAM	79	0	14.101	15.213	Pass
		HCH	256QAM	79	0	14.122	15.294	Pass
	20 MHz	LCH	QPSK	106	0	18.872	20.031	Pass

		MCH	QPSK	106	0	18.89	20.187	Pass
		HCH	QPSK	106	0	18.864	20.093	Pass
		LCH	16QAM	106	0	18.924	20.129	Pass
		MCH	16QAM	106	0	18.918	20.158	Pass
		HCH	16QAM	106	0	18.931	20.087	Pass
		LCH	64QAM	106	0	18.902	20.12	Pass
		MCH	64QAM	106	0	18.912	20.005	Pass
		HCH	64QAM	106	0	18.922	20.046	Pass
		LCH	256QAM	106	0	18.961	20.092	Pass
		MCH	256QAM	106	0	18.975	20.113	Pass
		HCH	256QAM	106	0	18.973	20.154	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n7 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.514	5.292	Pass
		MCH	QPSK	25	0	4.51	5.311	Pass
		HCH	QPSK	25	0	4.515	5.28	Pass
		LCH	16QAM	25	0	4.556	5.337	Pass
		MCH	16QAM	25	0	4.545	5.322	Pass
		HCH	16QAM	25	0	4.547	5.278	Pass
		LCH	64QAM	25	0	4.513	5.216	Pass
		MCH	64QAM	25	0	4.517	5.212	Pass
		HCH	64QAM	25	0	4.512	5.234	Pass
		LCH	256QAM	25	0	4.508	5.247	Pass
		MCH	256QAM	25	0	4.509	5.269	Pass
		HCH	256QAM	25	0	4.504	5.251	Pass
	10 MHz	LCH	QPSK	52	0	9.385	10.418	Pass
		MCH	QPSK	52	0	9.378	10.411	Pass
		HCH	QPSK	52	0	9.386	10.397	Pass
		LCH	16QAM	52	0	9.385	10.349	Pass
		MCH	16QAM	52	0	9.368	10.34	Pass
		HCH	16QAM	52	0	9.387	10.363	Pass
		LCH	64QAM	52	0	9.368	10.466	Pass
		MCH	64QAM	52	0	9.392	10.457	Pass
		HCH	64QAM	52	0	9.366	10.451	Pass
		LCH	256QAM	52	0	9.377	10.435	Pass
		MCH	256QAM	52	0	9.399	10.467	Pass
		HCH	256QAM	52	0	9.377	10.372	Pass
	15 MHz	LCH	QPSK	79	0	14.124	15.172	Pass
		MCH	QPSK	79	0	14.126	15.247	Pass
		HCH	QPSK	79	0	14.14	15.259	Pass
		LCH	16QAM	79	0	14.11	15.149	Pass
		MCH	16QAM	79	0	14.124	15.156	Pass
		HCH	16QAM	79	0	14.122	15.204	Pass
		LCH	64QAM	79	0	14.168	15.128	Pass
		MCH	64QAM	79	0	14.153	15.091	Pass
		HCH	64QAM	79	0	14.201	15.116	Pass
		LCH	256QAM	79	0	14.105	15.261	Pass
		MCH	256QAM	79	0	14.112	15.232	Pass
		HCH	256QAM	79	0	14.153	15.377	Pass
	20 MHz	LCH	QPSK	106	0	18.881	20.068	Pass

		MCH	QPSK	106	0	18.909	20.165	Pass
		HCH	QPSK	106	0	18.909	20.199	Pass
		LCH	16QAM	106	0	18.909	20.075	Pass
		MCH	16QAM	106	0	18.925	20.02	Pass
		HCH	16QAM	106	0	18.956	20.168	Pass
		LCH	64QAM	106	0	18.903	20.117	Pass
		MCH	64QAM	106	0	18.927	19.969	Pass
		HCH	64QAM	106	0	18.936	20.2	Pass
		LCH	256QAM	106	0	18.966	20.134	Pass
		MCH	256QAM	106	0	18.971	20.123	Pass
		HCH	256QAM	106	0	18.998	20.145	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n12 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.526	5.246	Pass
		MCH	QPSK	25	0	4.524	5.158	Pass
		HCH	QPSK	25	0	4.52	5.177	Pass
		LCH	16QAM	25	0	4.525	5.201	Pass
		MCH	16QAM	25	0	4.507	5.203	Pass
		HCH	16QAM	25	0	4.511	5.332	Pass
		LCH	64QAM	25	0	4.516	5.303	Pass
		MCH	64QAM	25	0	4.508	5.177	Pass
		HCH	64QAM	25	0	4.521	5.256	Pass
		LCH	256QAM	25	0	4.521	5.221	Pass
		MCH	256QAM	25	0	4.512	5.266	Pass
		HCH	256QAM	25	0	4.541	5.3	Pass
	10 MHz	LCH	QPSK	52	0	9.401	10.441	Pass
		MCH	QPSK	52	0	9.329	10.291	Pass
		HCH	QPSK	52	0	9.303	10.234	Pass
		LCH	16QAM	52	0	9.404	10.399	Pass
		MCH	16QAM	52	0	9.311	10.174	Pass
		HCH	16QAM	52	0	9.298	10.194	Pass
		LCH	64QAM	52	0	9.389	10.436	Pass
		MCH	64QAM	52	0	9.299	10.328	Pass
		HCH	64QAM	52	0	9.319	10.323	Pass
		LCH	256QAM	52	0	9.404	10.44	Pass
		MCH	256QAM	52	0	9.338	10.333	Pass
		HCH	256QAM	52	0	9.34	10.338	Pass
	15 MHz	LCH	QPSK	79	0	14.077	15.157	Pass
		MCH	QPSK	79	0	14.094	15.148	Pass
		HCH	QPSK	79	0	14.078	15.104	Pass
		LCH	16QAM	79	0	14.079	15.096	Pass
		MCH	16QAM	79	0	14.08	15.055	Pass
		HCH	16QAM	79	0	14.07	15.061	Pass
		LCH	64QAM	79	0	14.104	15.046	Pass
		MCH	64QAM	79	0	14.124	15.079	Pass
		HCH	64QAM	79	0	14.112	15.016	Pass
		LCH	256QAM	79	0	14.074	15.203	Pass
		MCH	256QAM	79	0	14.091	15.26	Pass
		HCH	256QAM	79	0	14.083	15.125	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n13 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.493	5.121	Pass
		MCH	QPSK	25	0	4.499	5.227	Pass
		HCH	QPSK	25	0	4.509	5.328	Pass
		LCH	16QAM	25	0	4.498	5.149	Pass
		MCH	16QAM	25	0	4.498	5.204	Pass
		HCH	16QAM	25	0	4.495	5.152	Pass
		LCH	64QAM	25	0	4.508	5.273	Pass
		MCH	64QAM	25	0	4.495	5.278	Pass
		HCH	64QAM	25	0	4.492	5.255	Pass
		LCH	256QAM	25	0	4.504	5.323	Pass
		MCH	256QAM	25	0	4.508	5.234	Pass
		HCH	256QAM	25	0	4.522	5.304	Pass
	10 MHz	MCH	QPSK	52	0	9.34	10.358	Pass
		MCH	16QAM	52	0	9.335	10.283	Pass
		MCH	64QAM	52	0	9.324	10.395	Pass
		MCH	256QAM	52	0	9.366	10.448	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n14 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.505	5.209	Pass
		MCH	QPSK	25	0	4.506	5.245	Pass
		HCH	QPSK	25	0	4.522	5.223	Pass
		LCH	16QAM	25	0	4.503	5.195	Pass
		MCH	16QAM	25	0	4.506	5.234	Pass
		HCH	16QAM	25	0	4.512	5.237	Pass
		LCH	64QAM	25	0	4.498	5.258	Pass
		MCH	64QAM	25	0	4.504	5.272	Pass
		HCH	64QAM	25	0	4.506	5.313	Pass
		LCH	256QAM	25	0	4.52	5.336	Pass
		MCH	256QAM	25	0	4.513	5.206	Pass
		HCH	256QAM	25	0	4.541	5.343	Pass
	10 MHz	MCH	QPSK	52	0	9.369	10.428	Pass
		MCH	16QAM	52	0	9.362	10.292	Pass
		MCH	64QAM	52	0	9.385	10.387	Pass
		MCH	256QAM	52	0	9.409	10.419	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n25 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.5	5.201	Pass
		MCH	QPSK	25	0	4.515	5.309	Pass
		HCH	QPSK	25	0	4.495	5.263	Pass
		LCH	16QAM	25	0	4.51	5.232	Pass
		MCH	16QAM	25	0	4.493	5.175	Pass
		HCH	16QAM	25	0	4.486	5.156	Pass
		LCH	64QAM	25	0	4.503	5.261	Pass
		MCH	64QAM	25	0	4.492	5.188	Pass
		HCH	64QAM	25	0	4.497	5.235	Pass
		LCH	256QAM	25	0	4.496	5.362	Pass
		MCH	256QAM	25	0	4.527	5.302	Pass
		HCH	256QAM	25	0	4.506	5.2	Pass
	10 MHz	LCH	QPSK	52	0	9.374	10.458	Pass
		MCH	QPSK	52	0	9.385	10.415	Pass
		HCH	QPSK	52	0	9.371	10.358	Pass
		LCH	16QAM	52	0	9.366	10.266	Pass
		MCH	16QAM	52	0	9.393	10.349	Pass
		HCH	16QAM	52	0	9.38	10.406	Pass
		LCH	64QAM	52	0	9.37	10.493	Pass
		MCH	64QAM	52	0	9.363	10.411	Pass
		HCH	64QAM	52	0	9.371	10.447	Pass
		LCH	256QAM	52	0	9.407	10.464	Pass
		MCH	256QAM	52	0	9.396	10.39	Pass
		HCH	256QAM	52	0	9.393	10.398	Pass
	15 MHz	LCH	QPSK	79	0	14.143	15.248	Pass
		MCH	QPSK	79	0	14.164	15.272	Pass
		HCH	QPSK	79	0	14.183	15.27	Pass
		LCH	16QAM	79	0	14.115	15.208	Pass
		MCH	16QAM	79	0	14.129	15.147	Pass
		HCH	16QAM	79	0	14.144	15.176	Pass
		LCH	64QAM	79	0	14.177	15.176	Pass
		MCH	64QAM	79	0	14.2	15.214	Pass
		HCH	64QAM	79	0	14.193	15.244	Pass
		LCH	256QAM	79	0	14.162	15.253	Pass
		MCH	256QAM	79	0	14.187	15.329	Pass
		HCH	256QAM	79	0	14.181	15.342	Pass

	20 MHz	LCH	QPSK	106	0	18.898	20.139	Pass
		MCH	QPSK	106	0	18.907	20.104	Pass
		HCH	QPSK	106	0	18.984	20.176	Pass
		LCH	16QAM	106	0	18.935	20.116	Pass
		MCH	16QAM	106	0	18.97	20.107	Pass
		HCH	16QAM	106	0	18.982	20.121	Pass
		LCH	64QAM	106	0	18.91	20.039	Pass
		MCH	64QAM	106	0	18.936	20.14	Pass
		HCH	64QAM	106	0	18.975	20.126	Pass
		LCH	256QAM	106	0	19.006	20.116	Pass
		MCH	256QAM	106	0	19.008	20.226	Pass
		HCH	256QAM	106	0	19.07	20.178	Pass
	25 MHz	LCH	QPSK	133	0	24.133	26.13	Pass
		MCH	QPSK	133	0	24.193	26.132	Pass
		HCH	QPSK	133	0	24.233	26.141	Pass
		LCH	16QAM	133	0	24.029	26.08	Pass
		MCH	16QAM	133	0	24.139	26.187	Pass
		HCH	16QAM	133	0	24.145	26.143	Pass
		LCH	64QAM	133	0	24.056	26.098	Pass
		MCH	64QAM	133	0	24.11	26.13	Pass
		HCH	64QAM	133	0	24.129	26.106	Pass
		LCH	256QAM	133	0	24.052	26.075	Pass
		MCH	256QAM	133	0	24.193	26.17	Pass
		HCH	256QAM	133	0	24.162	26.127	Pass
	30 MHz	LCH	QPSK	160	0	28.799	30.919	Pass
		MCH	QPSK	160	0	28.922	31.015	Pass
		HCH	QPSK	160	0	28.878	30.954	Pass
		LCH	16QAM	160	0	28.78	30.878	Pass
		MCH	16QAM	160	0	28.895	30.893	Pass
		HCH	16QAM	160	0	28.873	31.052	Pass
		LCH	64QAM	160	0	28.745	31.745	Pass
		MCH	64QAM	160	0	28.827	31.559	Pass
		HCH	64QAM	160	0	28.858	31.824	Pass
		LCH	256QAM	160	0	28.707	30.953	Pass
		MCH	256QAM	160	0	28.825	31.049	Pass
		HCH	256QAM	160	0	28.789	30.962	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n26 (814-824MHz) SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.503	5.278	Pass
		MCH	QPSK	25	0	4.529	5.255	Pass
		HCH	QPSK	25	0	4.503	5.272	Pass
		LCH	16QAM	25	0	4.573	5.379	Pass
		MCH	16QAM	25	0	4.52	5.263	Pass
		HCH	16QAM	25	0	4.554	5.365	Pass
		LCH	64QAM	25	0	4.539	5.263	Pass
		MCH	64QAM	25	0	4.539	5.267	Pass
		HCH	64QAM	25	0	4.522	5.265	Pass
		LCH	256QAM	25	0	4.521	5.376	Pass
		MCH	256QAM	25	0	4.525	5.297	Pass
		HCH	256QAM	25	0	4.53	5.334	Pass
	10 MHz	MCH	QPSK	52	0	9.371	10.494	Pass
		MCH	16QAM	52	0	9.368	10.257	Pass
		MCH	64QAM	52	0	9.359	10.444	Pass
		MCH	256QAM	52	0	9.385	10.404	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n26 (824-849MHz) SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.512	5.2	Pass
		MCH	QPSK	25	0	4.494	5.255	Pass
		HCH	QPSK	25	0	4.52	5.23	Pass
		LCH	16QAM	25	0	4.499	5.133	Pass
		MCH	16QAM	25	0	4.504	5.184	Pass
		HCH	16QAM	25	0	4.513	5.199	Pass
		LCH	64QAM	25	0	4.491	5.16	Pass
		MCH	64QAM	25	0	4.499	5.319	Pass
		HCH	64QAM	25	0	4.494	5.256	Pass
		LCH	256QAM	25	0	4.526	5.336	Pass
		MCH	256QAM	25	0	4.511	5.337	Pass
		HCH	256QAM	25	0	4.535	5.31	Pass
	10 MHz	LCH	QPSK	52	0	9.353	10.312	Pass
		MCH	QPSK	52	0	9.367	10.417	Pass
		HCH	QPSK	52	0	9.392	10.412	Pass
		LCH	16QAM	52	0	9.358	10.342	Pass
		MCH	16QAM	52	0	9.351	10.292	Pass
		HCH	16QAM	52	0	9.37	10.277	Pass
		LCH	64QAM	52	0	9.349	10.362	Pass
		MCH	64QAM	52	0	9.375	10.405	Pass
		HCH	64QAM	52	0	9.389	10.467	Pass
		LCH	256QAM	52	0	9.386	10.443	Pass
		MCH	256QAM	52	0	9.395	10.42	Pass
		HCH	256QAM	52	0	9.423	10.435	Pass
	15 MHz	LCH	QPSK	79	0	14.131	15.223	Pass
		MCH	QPSK	79	0	14.133	15.236	Pass
		HCH	QPSK	79	0	14.138	15.284	Pass
		LCH	16QAM	79	0	14.13	15.205	Pass
		MCH	16QAM	79	0	14.102	15.116	Pass
		HCH	16QAM	79	0	14.125	15.11	Pass
		LCH	64QAM	79	0	14.195	15.182	Pass
		MCH	64QAM	79	0	14.136	15.083	Pass
		HCH	64QAM	79	0	14.159	15.166	Pass
		LCH	256QAM	79	0	14.124	15.275	Pass
		MCH	256QAM	79	0	14.098	15.257	Pass
		HCH	256QAM	79	0	14.129	15.376	Pass
	20 MHz	LCH	QPSK	106	0	18.845	20.095	Pass

		MCH	QPSK	106	0	18.875	20.12	Pass
		HCH	QPSK	106	0	18.888	20.095	Pass
		LCH	16QAM	106	0	18.911	20.066	Pass
		MCH	16QAM	106	0	18.918	20.118	Pass
		HCH	16QAM	106	0	18.928	20.143	Pass
		LCH	64QAM	106	0	18.914	20.058	Pass
		MCH	64QAM	106	0	18.879	20.029	Pass
		HCH	64QAM	106	0	18.92	20.049	Pass
		LCH	256QAM	106	0	18.979	20.13	Pass
		MCH	256QAM	106	0	18.975	20.091	Pass
		HCH	256QAM	106	0	19.003	20.116	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n66 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.528	5.233	Pass
		MCH	QPSK	25	0	4.529	5.25	Pass
		HCH	QPSK	25	0	4.534	5.244	Pass
		LCH	16QAM	25	0	4.512	5.21	Pass
		MCH	16QAM	25	0	4.512	5.205	Pass
		HCH	16QAM	25	0	4.507	5.186	Pass
		LCH	64QAM	25	0	4.513	5.257	Pass
		MCH	64QAM	25	0	4.516	5.284	Pass
		HCH	64QAM	25	0	4.514	5.268	Pass
		LCH	256QAM	25	0	4.517	5.291	Pass
		MCH	256QAM	25	0	4.516	5.285	Pass
		HCH	256QAM	25	0	4.517	5.285	Pass
	10 MHz	LCH	QPSK	52	0	9.376	10.427	Pass
		MCH	QPSK	52	0	9.375	10.509	Pass
		HCH	QPSK	52	0	9.359	10.312	Pass
		LCH	16QAM	52	0	9.385	10.321	Pass
		MCH	16QAM	52	0	9.368	10.278	Pass
		HCH	16QAM	52	0	9.369	10.352	Pass
		LCH	64QAM	52	0	9.369	10.395	Pass
		MCH	64QAM	52	0	9.364	10.483	Pass
		HCH	64QAM	52	0	9.369	10.403	Pass
		LCH	256QAM	52	0	9.384	10.299	Pass
		MCH	256QAM	52	0	9.407	10.389	Pass
		HCH	256QAM	52	0	9.393	10.425	Pass
	15 MHz	LCH	QPSK	79	0	14.13	15.245	Pass
		MCH	QPSK	79	0	14.141	15.21	Pass
		HCH	QPSK	79	0	14.125	15.253	Pass
		LCH	16QAM	79	0	14.131	15.228	Pass
		MCH	16QAM	79	0	14.123	15.161	Pass
		HCH	16QAM	79	0	14.113	15.088	Pass
		LCH	64QAM	79	0	14.172	15.074	Pass
		MCH	64QAM	79	0	14.183	15.132	Pass
		HCH	64QAM	79	0	14.17	15.171	Pass
		LCH	256QAM	79	0	14.104	15.233	Pass
		MCH	256QAM	79	0	14.138	15.317	Pass
		HCH	256QAM	79	0	14.156	15.284	Pass
	20 MHz	LCH	QPSK	106	0	18.891	20.084	Pass

		MCH	QPSK	106	0	18.879	20.132	Pass
		HCH	QPSK	106	0	18.91	20.1	Pass
		LCH	16QAM	106	0	18.947	20.097	Pass
		MCH	16QAM	106	0	18.931	20.091	Pass
		HCH	16QAM	106	0	18.925	20.101	Pass
		LCH	64QAM	106	0	18.926	20.049	Pass
		MCH	64QAM	106	0	18.884	19.984	Pass
		HCH	64QAM	106	0	18.908	19.937	Pass
		LCH	256QAM	106	0	18.993	20.168	Pass
		MCH	256QAM	106	0	19.015	20.212	Pass
		HCH	256QAM	106	0	19.017	20.193	Pass
	25 MHz	LCH	QPSK	133	0	24.153	26.148	Pass
		MCH	QPSK	133	0	24.077	26.075	Pass
		HCH	QPSK	133	0	24.117	26.097	Pass
		LCH	16QAM	133	0	24.098	26.174	Pass
		MCH	16QAM	133	0	24.019	26.092	Pass
		HCH	16QAM	133	0	24.068	26.155	Pass
		LCH	64QAM	133	0	24.055	26.129	Pass
		MCH	64QAM	133	0	24.053	26.112	Pass
		HCH	64QAM	133	0	24.058	26.154	Pass
		LCH	256QAM	133	0	24.103	26.116	Pass
		MCH	256QAM	133	0	24.11	26.174	Pass
		HCH	256QAM	133	0	24.118	26.131	Pass
	30 MHz	LCH	QPSK	160	0	28.918	31.039	Pass
		MCH	QPSK	160	0	28.835	30.99	Pass
		HCH	QPSK	160	0	28.864	31.012	Pass
		LCH	16QAM	160	0	28.853	30.977	Pass
		MCH	16QAM	160	0	28.82	30.978	Pass
		HCH	16QAM	160	0	28.851	30.89	Pass
		LCH	64QAM	160	0	28.848	31.843	Pass
		MCH	64QAM	160	0	28.763	30.936	Pass
		HCH	64QAM	160	0	28.822	30.985	Pass
		LCH	256QAM	160	0	28.787	31.032	Pass
		MCH	256QAM	160	0	28.746	30.972	Pass
		HCH	256QAM	160	0	28.784	30.991	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n71 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.51	5.289	Pass
		MCH	QPSK	25	0	4.494	5.209	Pass
		HCH	QPSK	25	0	4.495	5.248	Pass
		LCH	16QAM	25	0	4.5	5.209	Pass
		MCH	16QAM	25	0	4.561	5.354	Pass
		HCH	16QAM	25	0	4.552	5.213	Pass
		LCH	64QAM	25	0	4.507	5.215	Pass
		MCH	64QAM	25	0	4.5	5.198	Pass
		HCH	64QAM	25	0	4.505	5.257	Pass
		LCH	256QAM	25	0	4.52	5.31	Pass
		MCH	256QAM	25	0	4.506	5.327	Pass
		HCH	256QAM	25	0	4.504	5.211	Pass
	10 MHz	LCH	QPSK	52	0	9.349	10.385	Pass
		MCH	QPSK	52	0	9.354	10.319	Pass
		HCH	QPSK	52	0	9.338	10.372	Pass
		LCH	16QAM	52	0	9.351	10.327	Pass
		MCH	16QAM	52	0	9.345	10.358	Pass
		HCH	16QAM	52	0	9.326	10.252	Pass
		LCH	64QAM	52	0	9.346	10.311	Pass
		MCH	64QAM	52	0	9.361	10.42	Pass
		HCH	64QAM	52	0	9.325	10.367	Pass
		LCH	256QAM	52	0	9.364	10.344	Pass
		MCH	256QAM	52	0	9.366	10.395	Pass
		HCH	256QAM	52	0	9.35	10.343	Pass
	15 MHz	LCH	QPSK	79	0	14.15	15.194	Pass
		MCH	QPSK	79	0	14.1	15.185	Pass
		HCH	QPSK	79	0	14.101	15.168	Pass
		LCH	16QAM	79	0	14.117	15.182	Pass
		MCH	16QAM	79	0	14.1	15.155	Pass
		HCH	16QAM	79	0	14.082	15.174	Pass
		LCH	64QAM	79	0	14.181	15.102	Pass
		MCH	64QAM	79	0	14.127	15.098	Pass
		HCH	64QAM	79	0	14.116	15.139	Pass
		LCH	256QAM	79	0	14.124	15.311	Pass
		MCH	256QAM	79	0	14.095	15.199	Pass
		HCH	256QAM	79	0	14.081	15.272	Pass
	20 MHz	LCH	QPSK	106	0	18.853	20.04	Pass

		MCH	QPSK	106	0	18.862	20.125	Pass
		HCH	QPSK	106	0	18.846	20.127	Pass
		LCH	16QAM	106	0	18.916	20.084	Pass
		MCH	16QAM	106	0	18.918	20.124	Pass
		HCH	16QAM	106	0	18.856	20.021	Pass
		LCH	64QAM	106	0	18.909	20.121	Pass
		MCH	64QAM	106	0	18.873	20.105	Pass
		HCH	64QAM	106	0	18.838	20.068	Pass
		LCH	256QAM	106	0	18.989	20.074	Pass
		MCH	256QAM	106	0	19.005	20.085	Pass
		HCH	256QAM	106	0	18.906	20.103	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n38 SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.246	20.128	Pass
		MCH	QPSK	51	0	18.24	19.951	Pass
		HCH	QPSK	51	0	18.233	19.974	Pass
		LCH	16QAM	51	0	18.237	19.912	Pass
		MCH	16QAM	51	0	18.231	19.866	Pass
		HCH	16QAM	51	0	18.229	19.918	Pass
		LCH	64QAM	51	0	18.255	20.116	Pass
		MCH	64QAM	51	0	18.226	20.164	Pass
		HCH	64QAM	51	0	18.234	20.124	Pass
		LCH	256QAM	51	0	18.259	19.969	Pass
		MCH	256QAM	51	0	18.25	20.09	Pass
		HCH	256QAM	51	0	18.227	19.97	Pass
	30 MHz	LCH	QPSK	78	0	28.136	30.843	Pass
		MCH	QPSK	78	0	28.159	30.938	Pass
		HCH	QPSK	78	0	28.175	30.667	Pass
		LCH	16QAM	78	0	28.141	30.765	Pass
		MCH	16QAM	78	0	28.136	30.539	Pass
		HCH	16QAM	78	0	28.133	30.548	Pass
		LCH	64QAM	78	0	28.23	31.31	Pass
		MCH	64QAM	78	0	28.23	31.466	Pass
		HCH	64QAM	78	0	28.214	31.153	Pass
		LCH	256QAM	78	0	28.184	30.931	Pass
		MCH	256QAM	78	0	28.183	30.676	Pass
		HCH	256QAM	78	0	28.151	30.588	Pass
	40 MHz	LCH	QPSK	106	0	38.156	41.05	Pass
		MCH	QPSK	106	0	38.15	40.957	Pass
		HCH	QPSK	106	0	38.175	41.034	Pass
		LCH	16QAM	106	0	38.002	40.82	Pass
		MCH	16QAM	106	0	37.979	40.889	Pass
		HCH	16QAM	106	0	37.964	40.752	Pass
		LCH	64QAM	106	0	38.041	40.992	Pass
		MCH	64QAM	106	0	38.017	40.804	Pass
		HCH	64QAM	106	0	38.019	40.886	Pass
		LCH	256QAM	106	0	37.984	40.921	Pass
		MCH	256QAM	106	0	37.978	40.905	Pass
		HCH	256QAM	106	0	37.991	40.891	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n41 SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.26	19.916	Pass
		MCH	QPSK	51	0	18.244	19.888	Pass
		HCH	QPSK	51	0	18.243	19.958	Pass
		LCH	16QAM	51	0	18.271	20.033	Pass
		MCH	16QAM	51	0	18.252	19.976	Pass
		HCH	16QAM	51	0	18.236	19.91	Pass
		LCH	64QAM	51	0	18.262	20.232	Pass
		MCH	64QAM	51	0	18.254	20.076	Pass
		HCH	64QAM	51	0	18.248	20.241	Pass
		LCH	256QAM	51	0	18.239	19.975	Pass
		MCH	256QAM	51	0	18.235	20.026	Pass
		HCH	256QAM	51	0	18.228	20.063	Pass
	30 MHz	LCH	QPSK	78	0	28.171	31.009	Pass
		MCH	QPSK	78	0	28.144	30.895	Pass
		HCH	QPSK	78	0	28.127	30.758	Pass
		LCH	16QAM	78	0	28.175	30.758	Pass
		MCH	16QAM	78	0	28.152	30.871	Pass
		HCH	16QAM	78	0	28.176	30.721	Pass
		LCH	64QAM	78	0	28.263	31.416	Pass
		MCH	64QAM	78	0	28.233	31.657	Pass
		HCH	64QAM	78	0	28.241	32.548	Pass
		LCH	256QAM	78	0	28.21	30.835	Pass
		MCH	256QAM	78	0	28.182	30.958	Pass
		HCH	256QAM	78	0	28.164	30.762	Pass
	40 MHz	LCH	QPSK	106	0	38.226	41.009	Pass
		MCH	QPSK	106	0	38.155	41.02	Pass
		HCH	QPSK	106	0	38.176	40.909	Pass
		LCH	16QAM	106	0	38.08	41.036	Pass
		MCH	16QAM	106	0	37.967	40.687	Pass
		HCH	16QAM	106	0	38.041	40.935	Pass
		LCH	64QAM	106	0	38.108	40.879	Pass
		MCH	64QAM	106	0	38.034	40.993	Pass
		HCH	64QAM	106	0	38.094	40.946	Pass
		LCH	256QAM	106	0	38.075	40.924	Pass
		MCH	256QAM	106	0	38.016	40.941	Pass
		HCH	256QAM	106	0	38.022	40.98	Pass
	50 MHz	LCH	QPSK	133	0	47.712	50.632	Pass

		MCH	QPSK	133	0	47.609	50.574	Pass
		HCH	QPSK	133	0	47.681	50.738	Pass
		LCH	16QAM	133	0	47.569	50.441	Pass
		MCH	16QAM	133	0	47.453	50.46	Pass
		HCH	16QAM	133	0	47.563	50.656	Pass
		LCH	64QAM	133	0	47.692	50.692	Pass
		MCH	64QAM	133	0	47.545	50.644	Pass
		HCH	64QAM	133	0	47.632	50.374	Pass
		LCH	256QAM	133	0	47.715	50.521	Pass
		MCH	256QAM	133	0	47.597	50.286	Pass
		HCH	256QAM	133	0	47.702	50.568	Pass
	60 MHz	LCH	QPSK	162	0	57.967	61.01	Pass
		MCH	QPSK	162	0	57.781	60.908	Pass
		HCH	QPSK	162	0	57.942	61.146	Pass
		LCH	16QAM	162	0	58.066	60.891	Pass
		MCH	16QAM	162	0	57.925	60.867	Pass
		HCH	16QAM	162	0	58.034	60.904	Pass
		LCH	64QAM	162	0	57.931	61.01	Pass
		MCH	64QAM	162	0	57.717	60.951	Pass
		HCH	64QAM	162	0	57.925	60.948	Pass
		LCH	256QAM	162	0	57.924	60.969	Pass
		MCH	256QAM	162	0	57.788	60.83	Pass
		HCH	256QAM	162	0	57.891	61.009	Pass
	70 MHz	LCH	QPSK	189	0	67.62	70.715	Pass
		MCH	QPSK	189	0	67.496	70.588	Pass
		HCH	QPSK	189	0	67.631	70.502	Pass
		LCH	16QAM	189	0	67.579	70.576	Pass
		MCH	16QAM	189	0	67.387	70.589	Pass
		HCH	16QAM	189	0	67.582	70.601	Pass
		LCH	64QAM	189	0	67.607	70.706	Pass
		MCH	64QAM	189	0	67.464	70.535	Pass
		HCH	64QAM	189	0	67.627	70.914	Pass
		LCH	256QAM	189	0	67.494	70.854	Pass
		MCH	256QAM	189	0	67.305	70.53	Pass
		HCH	256QAM	189	0	67.503	70.612	Pass
	80 MHz	LCH	QPSK	217	0	77.505	80.688	Pass
		MCH	QPSK	217	0	77.388	80.633	Pass
		HCH	QPSK	217	0	77.59	80.886	Pass
		LCH	16QAM	217	0	77.702	81.01	Pass
		MCH	16QAM	217	0	77.531	80.92	Pass
		HCH	16QAM	217	0	77.768	80.935	Pass
		LCH	64QAM	217	0	77.458	80.865	Pass
		MCH	64QAM	217	0	77.291	80.684	Pass

		HCH	64QAM	217	0	77.552	80.87	Pass
		LCH	256QAM	217	0	77.413	80.915	Pass
		MCH	256QAM	217	0	77.24	80.718	Pass
		HCH	256QAM	217	0	77.497	80.919	Pass
	90 MHz	LCH	QPSK	245	0	87.358	90.759	Pass
		MCH	QPSK	245	0	87.177	90.798	Pass
		HCH	QPSK	245	0	87.505	91.274	Pass
		LCH	16QAM	245	0	87.405	90.932	Pass
		MCH	16QAM	245	0	87.199	90.828	Pass
		HCH	16QAM	245	0	87.514	90.958	Pass
		LCH	64QAM	245	0	87.539	91.079	Pass
		MCH	64QAM	245	0	87.371	90.89	Pass
		HCH	64QAM	245	0	87.636	90.959	Pass
		LCH	256QAM	245	0	87.62	91.065	Pass
		MCH	256QAM	245	0	87.459	90.948	Pass
		HCH	256QAM	245	0	87.742	91.07	Pass
	100 MHz	LCH	QPSK	273	0	97.392	101.045	Pass
		MCH	QPSK	273	0	97.231	101.015	Pass
		HCH	QPSK	273	0	97.566	101.047	Pass
		LCH	16QAM	273	0	97.586	101.073	Pass
		MCH	16QAM	273	0	97.45	100.981	Pass
		HCH	16QAM	273	0	97.73	101.127	Pass
		LCH	64QAM	273	0	97.41	101.057	Pass
		MCH	64QAM	273	0	97.193	100.957	Pass
		HCH	64QAM	273	0	97.589	101.029	Pass
		LCH	256QAM	273	0	97.545	100.757	Pass
		MCH	256QAM	273	0	97.407	100.789	Pass
		HCH	256QAM	273	0	97.716	100.957	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n77（3450-3550MHz）SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.264	20.018	Pass
		MCH	QPSK	51	0	18.257	20.264	Pass
		HCH	QPSK	51	0	18.247	20.485	Pass
		LCH	16QAM	51	0	18.283	20.086	Pass
		MCH	16QAM	51	0	18.23	19.941	Pass
		HCH	16QAM	51	0	18.25	20.058	Pass
		LCH	64QAM	51	0	18.275	20.189	Pass
		MCH	64QAM	51	0	18.243	20.38	Pass
		HCH	64QAM	51	0	18.27	20.045	Pass
		LCH	256QAM	51	0	18.232	19.883	Pass
		MCH	256QAM	51	0	18.23	20.07	Pass
		HCH	256QAM	51	0	18.241	19.967	Pass
	30 MHz	LCH	QPSK	78	0	28.21	30.988	Pass
		MCH	QPSK	78	0	28.188	30.989	Pass
		HCH	QPSK	78	0	28.175	30.957	Pass
		LCH	16QAM	78	0	28.202	30.751	Pass
		MCH	16QAM	78	0	28.187	30.599	Pass
		HCH	16QAM	78	0	28.178	30.692	Pass
		LCH	64QAM	78	0	28.292	30.967	Pass
		MCH	64QAM	78	0	28.28	30.929	Pass
		HCH	64QAM	78	0	28.271	30.869	Pass
		LCH	256QAM	78	0	28.194	30.785	Pass
		MCH	256QAM	78	0	28.186	30.777	Pass
		HCH	256QAM	78	0	28.181	30.837	Pass
	40 MHz	LCH	QPSK	106	0	38.221	41.2	Pass
		MCH	QPSK	106	0	38.204	41.025	Pass
		HCH	QPSK	106	0	38.216	40.974	Pass
		LCH	16QAM	106	0	38.077	41.118	Pass
		MCH	16QAM	106	0	38.056	41.029	Pass
		HCH	16QAM	106	0	38.055	40.764	Pass
		LCH	64QAM	106	0	38.116	40.948	Pass
		MCH	64QAM	106	0	38.099	40.961	Pass
		HCH	64QAM	106	0	38.092	40.982	Pass
		LCH	256QAM	106	0	38.003	41.004	Pass
		MCH	256QAM	106	0	37.993	40.94	Pass
		HCH	256QAM	106	0	38.008	40.958	Pass
	60 MHz	LCH	QPSK	162	0	57.827	60.97	Pass

		MCH	QPSK	162	0	57.845	61.123	Pass
		HCH	QPSK	162	0	57.859	61.122	Pass
		LCH	16QAM	162	0	57.979	60.88	Pass
		MCH	16QAM	162	0	57.977	60.907	Pass
		HCH	16QAM	162	0	57.987	60.845	Pass
		LCH	64QAM	162	0	57.811	60.799	Pass
		MCH	64QAM	162	0	57.822	60.733	Pass
		HCH	64QAM	162	0	57.825	60.935	Pass
		LCH	256QAM	162	0	57.784	60.905	Pass
		MCH	256QAM	162	0	57.791	60.959	Pass
		HCH	256QAM	162	0	57.782	60.876	Pass
	80 MHz	LCH	QPSK	217	0	77.482	80.798	Pass
		MCH	QPSK	217	0	77.437	80.836	Pass
		HCH	QPSK	217	0	77.461	80.751	Pass
		LCH	16QAM	217	0	77.626	80.992	Pass
		MCH	16QAM	217	0	77.6	81.083	Pass
		HCH	16QAM	217	0	77.634	80.911	Pass
		LCH	64QAM	217	0	77.355	80.841	Pass
		MCH	64QAM	217	0	77.348	80.932	Pass
		HCH	64QAM	217	0	77.347	80.827	Pass
		LCH	256QAM	217	0	77.287	80.791	Pass
		MCH	256QAM	217	0	77.283	80.783	Pass
		HCH	256QAM	217	0	77.318	80.748	Pass
	100 MHz	MCH	QPSK	273	0	97.337	100.928	Pass
		MCH	16QAM	273	0	97.467	101.028	Pass
		MCH	64QAM	273	0	97.27	101.124	Pass
		MCH	256QAM	273	0	97.397	100.909	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n77 （3700-3980MHz） SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.232	19.976	Pass
		MCH	QPSK	51	0	18.251	20.234	Pass
		HCH	QPSK	51	0	18.25	19.951	Pass
		LCH	16QAM	51	0	18.282	20.137	Pass
		MCH	16QAM	51	0	18.249	19.919	Pass
		HCH	16QAM	51	0	18.259	20.088	Pass
		LCH	64QAM	51	0	18.257	20.099	Pass
		MCH	64QAM	51	0	18.235	20.202	Pass
		HCH	64QAM	51	0	18.305	20.238	Pass
		LCH	256QAM	51	0	18.225	19.959	Pass
		MCH	256QAM	51	0	18.24	20.068	Pass
		HCH	256QAM	51	0	18.263	20.054	Pass
	30 MHz	LCH	QPSK	78	0	28.153	30.868	Pass
		MCH	QPSK	78	0	28.145	30.886	Pass
		HCH	QPSK	78	0	28.194	30.834	Pass
		LCH	16QAM	78	0	28.144	30.566	Pass
		MCH	16QAM	78	0	28.145	30.546	Pass
		HCH	16QAM	78	0	28.138	30.539	Pass
		LCH	64QAM	78	0	28.251	31.026	Pass
		MCH	64QAM	78	0	28.235	31.007	Pass
		HCH	64QAM	78	0	28.236	30.966	Pass
		LCH	256QAM	78	0	28.192	30.738	Pass
		MCH	256QAM	78	0	28.176	30.72	Pass
		HCH	256QAM	78	0	28.171	30.673	Pass
	40 MHz	LCH	QPSK	106	0	38.041	40.926	Pass
		MCH	QPSK	106	0	38.1	40.798	Pass
		HCH	QPSK	106	0	38.112	40.939	Pass
		LCH	16QAM	106	0	38.026	40.977	Pass
		MCH	16QAM	106	0	38.028	40.871	Pass
		HCH	16QAM	106	0	38.052	41.022	Pass
		LCH	64QAM	106	0	38.072	40.948	Pass
		MCH	64QAM	106	0	38.096	41.008	Pass
		HCH	64QAM	106	0	38.091	40.914	Pass
		LCH	256QAM	106	0	38.075	41.044	Pass
		MCH	256QAM	106	0	38.149	41.182	Pass
		HCH	256QAM	106	0	38.101	41.164	Pass
	60 MHz	LCH	QPSK	162	0	57.863	60.93	Pass

		MCH	QPSK	162	0	57.857	61.005	Pass
		HCH	QPSK	162	0	57.901	61.133	Pass
		LCH	16QAM	162	0	57.989	61.095	Pass
		MCH	16QAM	162	0	57.945	61.001	Pass
		HCH	16QAM	162	0	58.024	61.052	Pass
		LCH	64QAM	162	0	57.867	60.905	Pass
		MCH	64QAM	162	0	57.865	60.912	Pass
		HCH	64QAM	162	0	57.929	60.932	Pass
		LCH	256QAM	162	0	57.671	60.84	Pass
		MCH	256QAM	162	0	57.654	60.798	Pass
		HCH	256QAM	162	0	57.734	61.071	Pass
	80 MHz	LCH	QPSK	217	0	77.4	80.675	Pass
		MCH	QPSK	217	0	77.362	80.863	Pass
		HCH	QPSK	217	0	77.403	80.85	Pass
		LCH	16QAM	217	0	77.481	80.946	Pass
		MCH	16QAM	217	0	77.441	80.986	Pass
		HCH	16QAM	217	0	77.485	81.046	Pass
		LCH	64QAM	217	0	77.564	80.943	Pass
		MCH	64QAM	217	0	77.51	80.985	Pass
		HCH	64QAM	217	0	77.577	80.978	Pass
		LCH	256QAM	217	0	77.36	80.826	Pass
		MCH	256QAM	217	0	77.307	80.932	Pass
		HCH	256QAM	217	0	77.386	80.744	Pass
	100 MHz	LCH	QPSK	273	0	97.372	101.048	Pass
		MCH	QPSK	273	0	97.27	101.007	Pass
		HCH	QPSK	273	0	97.388	100.908	Pass
		LCH	16QAM	273	0	97.27	101.13	Pass
		MCH	16QAM	273	0	97.229	101.142	Pass
		HCH	16QAM	273	0	97.289	101.181	Pass
		LCH	64QAM	273	0	97.206	101.03	Pass
		MCH	64QAM	273	0	97.141	101.069	Pass
		HCH	64QAM	273	0	97.222	101.161	Pass
		LCH	256QAM	273	0	97.41	101.167	Pass
		MCH	256QAM	273	0	97.374	101.085	Pass
		HCH	256QAM	273	0	97.411	101.079	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n78（3450-3550MHz）SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.261	19.984	Pass
		MCH	QPSK	51	0	18.251	20.309	Pass
		HCH	QPSK	51	0	18.248	20.467	Pass
		LCH	16QAM	51	0	18.286	20.05	Pass
		MCH	16QAM	51	0	18.229	19.879	Pass
		HCH	16QAM	51	0	18.252	20.165	Pass
		LCH	64QAM	51	0	18.274	20.117	Pass
		MCH	64QAM	51	0	18.239	20.404	Pass
		HCH	64QAM	51	0	18.264	20.032	Pass
		LCH	256QAM	51	0	18.23	19.905	Pass
		MCH	256QAM	51	0	18.238	20.1	Pass
		HCH	256QAM	51	0	18.236	19.961	Pass
	30 MHz	LCH	QPSK	78	0	28.201	30.961	Pass
		MCH	QPSK	78	0	28.175	30.907	Pass
		HCH	QPSK	78	0	28.166	30.943	Pass
		LCH	16QAM	78	0	28.205	30.729	Pass
		MCH	16QAM	78	0	28.174	30.626	Pass
		HCH	16QAM	78	0	28.171	30.702	Pass
		LCH	64QAM	78	0	28.31	31.2	Pass
		MCH	64QAM	78	0	28.273	30.92	Pass
		HCH	64QAM	78	0	28.258	30.845	Pass
		LCH	256QAM	78	0	28.192	30.787	Pass
		MCH	256QAM	78	0	28.188	30.775	Pass
		HCH	256QAM	78	0	28.188	30.845	Pass
	40 MHz	LCH	QPSK	106	0	38.225	41.205	Pass
		MCH	QPSK	106	0	38.203	41.038	Pass
		HCH	QPSK	106	0	38.218	41.037	Pass
		LCH	16QAM	106	0	38.08	41.054	Pass
		MCH	16QAM	106	0	38.062	41.027	Pass
		HCH	16QAM	106	0	38.045	40.822	Pass
		LCH	64QAM	106	0	38.118	40.952	Pass
		MCH	64QAM	106	0	38.091	40.968	Pass
		HCH	64QAM	106	0	38.089	41.053	Pass
		LCH	256QAM	106	0	38.005	41.012	Pass
		MCH	256QAM	106	0	37.994	41.061	Pass
		HCH	256QAM	106	0	38.01	40.984	Pass
	60 MHz	LCH	QPSK	162	0	57.865	61.081	Pass

		MCH	QPSK	162	0	57.855	61.126	Pass
		HCH	QPSK	162	0	57.858	61.127	Pass
		LCH	16QAM	162	0	57.97	60.882	Pass
		MCH	16QAM	162	0	57.973	60.902	Pass
		HCH	16QAM	162	0	57.99	60.917	Pass
		LCH	64QAM	162	0	57.808	60.798	Pass
		MCH	64QAM	162	0	57.819	60.738	Pass
		HCH	64QAM	162	0	57.825	60.947	Pass
		LCH	256QAM	162	0	57.774	60.83	Pass
		MCH	256QAM	162	0	57.774	60.942	Pass
		HCH	256QAM	162	0	57.781	60.963	Pass
	80 MHz	LCH	QPSK	217	0	77.472	80.789	Pass
		MCH	QPSK	217	0	77.391	80.77	Pass
		HCH	QPSK	217	0	77.404	80.598	Pass
		LCH	16QAM	217	0	77.624	81.002	Pass
		MCH	16QAM	217	0	77.591	81.017	Pass
		HCH	16QAM	217	0	77.618	80.917	Pass
		LCH	64QAM	217	0	77.363	80.834	Pass
		MCH	64QAM	217	0	77.355	80.928	Pass
		HCH	64QAM	217	0	77.366	80.782	Pass
		LCH	256QAM	217	0	77.311	80.79	Pass
		MCH	256QAM	217	0	77.305	80.737	Pass
		HCH	256QAM	217	0	77.307	80.745	Pass
	100 MHz	MCH	QPSK	273	0	97.269	100.955	Pass
		MCH	16QAM	273	0	97.468	101.011	Pass
		MCH	64QAM	273	0	97.267	100.996	Pass
		MCH	256QAM	273	0	97.404	100.907	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict[Note2]
n78（3700-3800MHz）SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.253	20.005	Pass
		MCH	QPSK	51	0	18.268	20.018	Pass
		HCH	QPSK	51	0	18.268	20.138	Pass
		LCH	16QAM	51	0	18.266	20.257	Pass
		MCH	16QAM	51	0	18.26	19.993	Pass
		HCH	16QAM	51	0	18.272	20.095	Pass
		LCH	64QAM	51	0	18.272	20.052	Pass
		MCH	64QAM	51	0	18.288	20.092	Pass
		HCH	64QAM	51	0	18.272	20.147	Pass
		LCH	256QAM	51	0	18.217	19.921	Pass
		MCH	256QAM	51	0	18.229	19.994	Pass
		HCH	256QAM	51	0	18.226	20.08	Pass
	30 MHz	LCH	QPSK	78	0	28.092	30.863	Pass
		MCH	QPSK	78	0	28.095	30.812	Pass
		HCH	QPSK	78	0	28.115	30.903	Pass
		LCH	16QAM	78	0	28.143	30.84	Pass
		MCH	16QAM	78	0	28.131	30.812	Pass
		HCH	16QAM	78	0	28.142	30.838	Pass
		LCH	64QAM	78	0	28.154	30.914	Pass
		MCH	64QAM	78	0	28.123	30.893	Pass
		HCH	64QAM	78	0	28.143	30.834	Pass
		LCH	256QAM	78	0	28.187	30.831	Pass
		MCH	256QAM	78	0	28.167	30.891	Pass
		HCH	256QAM	78	0	28.189	30.811	Pass
	40 MHz	LCH	QPSK	106	0	38.039	41.1	Pass
		MCH	QPSK	106	0	38.037	40.964	Pass
		HCH	QPSK	106	0	38.023	40.945	Pass
		LCH	16QAM	106	0	38.183	41.034	Pass
		MCH	16QAM	106	0	38.143	40.776	Pass
		HCH	16QAM	106	0	38.182	40.858	Pass
		LCH	64QAM	106	0	38.068	40.962	Pass
		MCH	64QAM	106	0	38.031	40.772	Pass
		HCH	64QAM	106	0	38.053	40.84	Pass
		LCH	256QAM	106	0	38.088	41.071	Pass
		MCH	256QAM	106	0	38.095	40.911	Pass
		HCH	256QAM	106	0	38.143	41.051	Pass
	60 MHz	LCH	QPSK	162	0	57.874	60.959	Pass

		MCH	QPSK	162	0	57.864	61.161	Pass
		HCH	QPSK	162	0	57.882	61.216	Pass
		LCH	16QAM	162	0	57.996	61.064	Pass
		MCH	16QAM	162	0	57.958	61.075	Pass
		HCH	16QAM	162	0	57.988	60.944	Pass
		LCH	64QAM	162	0	57.898	60.908	Pass
		MCH	64QAM	162	0	57.845	60.94	Pass
		HCH	64QAM	162	0	57.885	60.929	Pass
		LCH	256QAM	162	0	57.68	60.688	Pass
		MCH	256QAM	162	0	57.669	60.907	Pass
		HCH	256QAM	162	0	57.707	61.014	Pass
	80 MHz	LCH	QPSK	217	0	77.321	80.582	Pass
		MCH	QPSK	217	0	77.381	80.936	Pass
		HCH	QPSK	217	0	77.383	80.8	Pass
		LCH	16QAM	217	0	77.436	80.938	Pass
		MCH	16QAM	217	0	77.501	80.899	Pass
		HCH	16QAM	217	0	77.469	80.909	Pass
		LCH	64QAM	217	0	77.514	80.967	Pass
		MCH	64QAM	217	0	77.561	80.926	Pass
		HCH	64QAM	217	0	77.57	80.95	Pass
		LCH	256QAM	217	0	77.312	80.718	Pass
		MCH	256QAM	217	0	77.363	80.938	Pass
		HCH	256QAM	217	0	77.36	80.698	Pass
	100 MHz	MCH	QPSK	273	0	97.34	101.024	Pass
		MCH	16QAM	273	0	97.237	101.123	Pass
		MCH	64QAM	273	0	97.18	101.03	Pass
		MCH	256QAM	273	0	97.326	101.069	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)	
3.85	-30	16.72	±2060.5	17.94	±2091.5	18.22	±2122	Pass
	-20	18.87		20.51		15.9		
	-10	18.38		21.41		23.83		
	0	18.11		19.63		13.86		
	10	17.22		22.38		15.83		
	20	16.65		19.95		19.99		
	25	22.47		17.58		18.99		
	30	17.25		22.38		17.34		
	40	18.61		17.27		16.16		
	50	17.01		19.63		23.02		
	55	19.86		19.24		19.93		
4.4	25	16.04		17.38		16.53		
3.4	25	19.77		21.48		19.57		

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)	
3.85	-30	15.69	±4625.5	22.34	±4700.0	23.26	±4774.5	Pass
	-20	17.16		19.28		20.48		
	-10	15.43		18.66		20.8		
	0	20.72		20.28		23.91		
	10	23.2		16.1		20.43		
	20	15.17		17.51		18.85		
	25	17.31		17.93		20.88		
	30	13.27		22.04		21.33		
	40	20.55		20.95		22.85		
	50	18.53		20.71		23.71		
	55	17.58		19.59		21.85		
4.4	25	23.73		18.94		25.26		
3.4	25	23.49		21.15		20.95		

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)	
3.85	-30	30.74	±2060.5	28.38	±2091.5	31.14	±2122	Pass
	-20	29.23		31.03		30.28		
	-10	30.17		29.6		30.92		
	0	29.78		29.89		32.8		
	10	29.94		29.77		31.06		
	20	30.23		29.68		30.01		
	25	28.49		28.88		29.84		
	30	28.62		29.23		28.87		
	40	30.54		29.64		31.16		
	50	30.14		30.03		31.87		
	55	28.24		28.74		30.77		
4.4	25	28.35		30.38		28.98		
3.4	25	29.97		29.7		30.77		

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)	
3.85	-30	25.53	±4625.5	26.59	±4700.0	27.41	±4774.5	Pass
	-20	27.31		26.32		29.74		
	-10	27.6		32.25		31.58		
	0	25.24		26.84		27.75		
	10	26.35		27.72		27.47		
	20	26.92		28.31		29.88		
	25	25.98		26.85		29.83		
	30	25.69		27.24		29.65		
	40	26.93		26.52		29.01		
	50	26.12		25.83		29.97		
	55	27.67		26.74		26.82		
4.4	25	26.46		27.55		28.77		
3.4	25	27.3		25.07		29.46		

EGPRS 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)	
3.85	-30	31.47	±2060.5	31.7	±2091.5	28.57	±2122	Pass
	-20	33.22		32.2		28.12		
	-10	32.71		30.81		28.26		
	0	28.12		25.14		27.82		
	10	28.92		28.1		27.29		
	20	32.31		30.89		27.66		
	25	28.8		29.23		30.05		
	30	27.71		26.72		28.92		
	40	29.57		28.25		30.2		
	50	31.16		32.03		29.85		
	55	28.24		28.27		30.36		
4.4	25	27.7		27.82		28.33		
3.4	25	32.93		31.65		30.04		

EGPRS 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)	
3.85	-30	27.6	±4625.5	29.2	±4700.0	26.3	±4774.5	Pass
	-20	32		27.9		27		
	-10	26.9		23.9		22.8		
	0	29.1		28.5		24.5		
	10	24		23.7		24.6		
	20	28.4		30.2		27.5		
	25	31.3		33.2		26		
	30	28.1		28.5		28.6		
	40	24.3		22.4		28.1		
	50	25.8		24.9		26.2		
	55	31.1		29		26.9		
4.4	25	24.5		24.4		25.1		
3.4	25	26		24.7		29.8		

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)	
3.85	-30	6.93	±4631	2.96	±4700	-0.54	±4769	Pass
	-20	6.17		2.85		-1.8		
	-10	6.31		1.7		-0.36		
	0	6.64		2.62		-0.34		
	10	5.07		2.55		-1.69		
	20	5.71		1.79		-1.15		
	25	5.75		2.07		-0.59		
	30	6.37		2.43		-1.6		
	40	5.97		2.4		0.08		
	50	5.67		1.98		-0.33		
	55	6.27		2.85		-1.85		
4.4	25	6.1		2.38		-0.93		
3.4	25	6.15		2.8		-0.85		

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)	
3.85	-30	11.85	±4281	1.19	±4331	-10.3	±4381.5	Pass
	-20	12.51		1.99		-10.09		
	-10	11.77		1.93		-10.21		
	0	12.25		1.23		-10.54		
	10	12.44		1.69		-9.42		
	20	11.82		1.25		-11.63		
	25	12.48		1.29		-10.34		
	30	13.23		1.39		-11.11		
	40	12.32		1.45		-10.91		
	50	12.97		1.74		-10.06		
	55	12.3		1.48		-11.24		
4.4	25	12.21		1.77		-10.84		
3.4	25	13.24		0.94		-10.62		

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)	
3.85	-30	1.05	±2066	-0.03	±2091	-0.4	±2116.5	Pass
	-20	0.66		-0.44		-0.75		
	-10	0.74		0.06		-0.89		
	0	1.37		0.17		-0.64		
	10	1.04		-0.11		-1.11		
	20	0.92		-0.29		-1.12		
	25	0.81		0.08		-0.93		
	30	1.43		-0.08		-0.88		
	40	1.11		0.17		-0.53		
	50	1.51		0.09		-1.16		
	55	1.19		-0.07		-0.96		
4.4	25	0.84		-0.21		-0.65		
3.4	25	1.09		0.08		-1.47		

LTE Band 2 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.85 4.4	-30	-0.03	±4700	Pass
	-20	-1.24		
	-10	-0.14		
	0	-0.49		
	10	-2.39		
	20	0.09		
	30	-0.14		
	40	-1.07		
	50	-1.72		
	55	-0.6		
	25	-2.22		
3.4	25	0.49		
3.85	-30	-0.03		

LTE Band 2 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.85	-30	-0.62	±4700	Pass
	-20	-1.24		
	-10	-0.31		
	0	-0.73		
	10	-2.2		
	20	-0.17		
	25	-0.46		
	30	-1.69		
	40	-0.33		
	50	-1.97		
	55	0.7		
4.4	25	0.16		
3.4	25	-1.24		

LTE Band 4 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value(Hz)	Limits (Hz)	
3.85	-30	-1.97	±4331.25	Pass
	-20	0.59		
	-10	-0.4		
	0	-0.53		
	10	-1.5		
	20	-1.39		
	25	-0.2		
	30	-1.47		
	40	-0.4		
	50	0.06		
	55	-2.46		
4.4	25	-0.46		
3.4	25	-1.36		

LTE Band 4 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value(Hz)	Limits (Hz)	
3.85	-30	-1.65	±4331.25	Pass
	-20	-1.26		
	-10	-1.3		
	0	-1.5		
	10	-2.43		
	20	-0.21		
	25	0.16		
	30	-0.86		
	40	-1.77		
	50	-2.27		
	55	-1.5		
4.4	25	-1.59		
3.4	25	-2.1		

LTE Band 5 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.85	-30	0.76	±2091.25	Pass
	-20	-0.92		
	-10	0.49		
	0	0.36		
	10	-0.1		
	20	-1.82		
	25	0.09		
	30	0.1		
	40	1.39		
	50	-0.39		
	55	1.39		
4.4	25	0.11		
3.4	25	-0.4		

LTE Band 5 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.85	-30	1.19	±2091.25	Pass
	-20	-1.04		
	-10	0.54		
	0	1.43		
	10	-0.64		
	20	-0.84		
	25	1.46		
	30	-0.8		
	40	-0.14		
	50	0.06		
	55	1.69		
4.4	25	1.19		
3.4	25	0.53		