

TEST REPORT

Applicant: Xiaomi Communications Co., Ltd.
Address: #019, 9th Floor, Building 6, 33 Xi'erqi Middle Road,
Haidian District, Beijing, China, 100085
Equipment Type: Mobile Phone
Model Name: 25057RN09G
Brand Name: Redmi
FCC ID: 2AFZZRN09G
Test Standard: 47 CFR Part 2
(Others refer to chapter 3.1)
Sample Arrival Date: May 12, 2025
Test Date: May 13, 2025 - Jun. 27, 2025
Date of Issue: Jun. 18, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Jiamin.Lu



Checked by: Wu Huihui



Approved by: Tolan Tu
(Testing Director)



Revision History		
Version	Issue Date	Revisions Content
<u>Rev. 01</u>	<u>Jun. 18, 2025</u>	<u>Initial Issue</u>

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1 GENERAL INFORMATION

1.1 Test Laboratory

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

1.2 Test Location

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

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Xiaomi Communications Co., Ltd.
Address	#019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085

2.2 Manufacturer Information

Manufacturer	Xiaomi Communications Co., Ltd.
Address	#019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085

2.3 General Description for Equipment under Test (EUT)

EUT Name	Mobile Phone
Model Name Under Test	25057RN09G
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	135300O19
Software Version	Xiaomi HyperOS 2.0
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A
EUT ID	S15, S14, S13, S47, S52
IMEI Number	S15: IMEI1: 868392070080348; IMEI2: 868392070080355
	S14: IMEI1: 868392070081460; IMEI2: 868392070081478
	S13: IMEI1: 868392070082385; IMEI2: 868392070082393
	S47: IMEI1: 868392070051760; IMEI2: 868392070051778
	S52: IMIE1: 868392070056462; IMIE2: 868392070056470

2.4 Technical Information

<p>All Network and Wireless connectivity for EUT</p>	<p>2G Network GSM/GPRS/EDGE 850/900 3G Network WCDMA/HSDPA/HSUPA Band 2/4/5 4G Network FDD LTE Band 2/4/5/7/12/13/17/18/19/26/66/71 TDD LTE Band 38/41/42/48 LTE CA Uplink (UL): CA_7C, CA_38C, CA_2A-4A, CA_2A-7A, CA_4A-5A, CA_4A-7A 5G Network SA: NR n2/n5/n7/n12/n26/n38/n41/n48/n66/n71/n77/n78 NSA(EN-DC): DC_7A_n5A, DC_4A_n7A, DC_5A_n7A, DC_66A_n7A, DC_2A_n38A, DC_4A_n38A, DC_66A_n38A, DC_2A_n41A, DC_4A_n41A, DC_5A_n41A, DC_66A_n41A, DC_2A_n66A, DC_5A_n66A, DC_2A_n77A, DC_18A_n77A, DC_2A_n78A, DC_4A_n78A, DC_5A_n78A, DC_7A_n78A, DC_19A_n78A, DC_26A_n78A, DC_66A_n78A, DC_38A_n78A, DC_41A_n78A Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n(HT20/40) and 802.11ac(VHT20/40/80) GPS, GLONASS, Galileo, BDS, NFC</p>
<p>About the Product</p>	<p>The equipment is Mobile Phone, intended for used with information technology equipment.</p>
<p>Note 1: The EUT is a mobile phone, supporting dual SIM card slots under the same transceiver. Both SIM card slots support GSM, WCDMA, LTE and NR. And both SIM card slots share the same transceiver, so only SIM1 is tested in this report.</p>	

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

<p>Operating Bands</p>	<p>GSM/GPRS/EDGE 850/900 WCDMA/HSDPA/HSUPA Band 2/4/5 FDD LTE Band 2/4/5/7/12/13/17/18/19/26/66/71 TDD LTE Band 38/41/42 CA_7C, CA_38C, CA_2A-4A, CA_2A-7A, CA_4A-5A, CA_4A-7A SA: n2/n5/n7/n12/n26/n38/n41/n66/n71/n77/n78 NSA(EN-DC): DC_7A_n5A, DC_4A_n7A, DC_5A_n7A, DC_66A_n7A, DC_2A_n38A, DC_4A_n38A, DC_66A_n38A, DC_2A_n41A, DC_4A_n41A, DC_5A_n41A, DC_66A_n41A, DC_2A_n66A, DC_5A_n66A, DC_2A_n77A, DC_18A_n77A, DC_2A_n78A, DC_4A_n78A, DC_5A_n78A, DC_7A_n78A, DC_19A_n78A, DC_26A_n78A, DC_66A_n78A, DC_38A_n78A, DC_41A_n78A</p>
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Modulation Type	GSM/GPRS	GMSK
	EGPRS	8PSK
	WCDMA	QPSK
	HSDPA /HSUPA	QPSK
		16QAM
	LTE	QPSK
		16QAM
		64QAM
		256QAM ^{Note2}
	NR	CP-OFDM: QPSK / 16QAM / 64QAM / 256QAM
DFT-s-OFDM: PI/2 BPSK / QPSK / 16QAM / 64QAM / 256QAM		
Multislot Class	GPRS/EGPRS: 33	
Antenna Type	PIFA Antenna	
Antenna Gain	GSM/GPRS/EGPRS 850: -2.1 dBi(ANT1), -5.55 dBi(ANT4) GSM/GPRS/EGPRS 1900: -0.48 dBi(ANT1), -2.41 dBi(ANT4) WCDMA/HSDPA/HSUPA Band 2: -0.48 dBi(ANT1), -2.41 dBi(ANT4) WCDMA/HSDPA/HSUPA Band 4: -0.96 dBi(ANT1), -1.91 dBi(ANT4) WCDMA/HSDPA/HSUPA Band 5: -2.1 dBi(ANT1), -5.55 dBi(ANT4) FDD LTE Band 2: -0.48 dBi(ANT1), -2.41 dBi(ANT4) FDD LTE Band 4: -0.96 dBi(ANT1), -1.91 dBi(ANT4) FDD LTE Band 5: -2.1 dBi(ANT1), -5.55 dBi(ANT4) FDD LTE Band 7: -0.41 dBi(ANT1), 0.2 dBi(ANT3), -0.56dBi(ANT4) FDD LTE Band 12: -3.56 dBi(ANT1), -7.34 dBi(ANT4) FDD LTE Band 13: -3.84 dBi(ANT1), -8.51 dBi(ANT4) FDD LTE Band 17: -3.56 dBi(ANT1), -7.34 dBi(ANT4) FDD LTE Band 18: -2.19 dBi(ANT1), -5.59 dBi(ANT4) FDD LTE Band 19: -2.11 dBi(ANT1), -5.55 dBi(ANT4) FDD LTE Band 26: -2.11 dBi(ANT1), -5.56 dBi(ANT4) FDD LTE Band 66: -0.54 dBi(ANT1), -1.87 dBi(ANT4) FDD LTE Band 71: -0.3 dBi(ANT1), -0.31 dBi(ANT4) TDD LTE Band 38: -0.83 dBi(ANT1), 0.2 dBi(ANT3), -2.24dBi(ANT4) TDD LTE Band 41: -0.41 dBi(ANT1), 0.2 dBi(ANT3), -0.56dBi(ANT4) TDD LTE Band 42: 0.33 dBi(ANT7) FDD NR Band n2: -0.48 dBi(ANT1), -2.41 dBi(ANT4) FDD NR Band n5: -2.1 dBi(ANT1), -5.55 dBi(ANT4) FDD NR Band n7: -0.41 dBi(ANT1), 0.2 dBi(ANT3), -0.56dBi(ANT4), -0.2dBi(ANT7) FDD NR Band n12: -3.56 dBi(ANT1), -7.34 dBi(ANT4) FDD NR Band n26: -2.11 dBi(ANT1), -5.56 dBi(ANT4) FDD NR Band n66: -0.54 dBi(ANT1), -1.87 dBi(ANT4) TDD NR Band n38: -0.83 dBi(ANT1), 0.2 dBi(ANT3), -2.24dBi(ANT4), -1.0dBi(ANT7) TDD NR Band n41: -0.41 dBi(ANT1), 0.2 dBi(ANT3), -	

	<p>0.56dBi(ANT4), 0dBi(ANT7) FDD NR Band n71: -0.3 dBi(ANT1), -0.31 dBi(ANT4) TDD NR Band n77: -2.2 dBi(ANT3), -0.7 dBi(ANT7), 0dBi(ANT5), -0.98dBi(ANT2) TDD NR Band n78: -2.2 dBi(ANT3), -0.7 dBi(ANT7), 0dBi(ANT5), -0.98dBi(ANT2)</p>
<p>The Max RF Output Power (EIRP/ERP)</p>	<p>GSM/GPRS/EGPRS 850:27.88 dBm GSM/GPRS/EGPRS 1900: 28.67 dBm WCDMA/HSDPA/HSUPA Band 2: 23.23 dBm WCDMA/HSDPA/HSUPA Band 4: 23.05 dBm WCDMA/HSDPA/HSUPA Band 5: 19.54 dBm FDD LTE Band 2: 23.80 dBm FDD LTE Band 4: 23.53 dBm FDD LTE Band 5: 19.91 dBm FDD LTE Band 7:24.18 dBm FDD LTE Band 12:18.48 dBm FDD LTE Band 13: 18.17 dBm FDD LTE Band 17: 18.52 dBm FDD LTE Band 18(Part22): 19.22 dBm FDD LTE Band 18(Part90): 19.30 dBm FDD LTE Band 19: 20.16 dBm FDD LTE Band 26(Part22): 19.83 dBm FDD LTE Band 26(Part90): 19.87 dBm FDD LTE Band 66: 23.96 dBm FDD LTE Band 71: 21.66 dBm TDD LTE Band 38: 23.83 dBm TDD LTE Band 41: 24.05 dBm TDD LTE Band 42: 25.02 dBm CA_7C: 24.51 dBm CA_38C: 24.32 dBm CA_2A-4A: 24.54 dBm CA_2A-7A: 25.19 dBm CA_4A-5A: 23.61 dBm CA_4A-7A: 24.78 dBm FDD NR Band n2: 25.81 dBm FDD NR Band n5: 19.66 dBm FDD NR Band n7: 24.92 dBm FDD NR Band n12: 18.64 dBm FDD NR Band n26(Part22): 20.23 dBm FDD NR Band n26(Part90): 20.26 dBm FDD NR Band n66: 24.24 dBm TDD NR Band n38: 24.25 dBm TDD NR Band n41: 24.39 dBm FDD NR Band n71: 21.89 dBm</p>

	<p>TDD NR Band n77(3450-3550): 26.34 dBm TDD NR Band n77(3700-3980): 26.51 dBm TDD NR Band n78(3450-3550): 26.08 dBm TDD NR Band n78(3700-3800): 26.09 dBm DC_7A_n5A: 23.36 dBm DC_4A_n7A: 22.84 dBm DC_5A_n7A: 22.01 dBm DC_66A_n7A: 23.50 dBm DC_2A_n38A: 23.44 dBm DC_4A_n38A: 22.83 dBm DC_66A_n38A: 23.46 dBm DC_2A_n41A: 23.67 dBm DC_4A_n41A: 23.25 dBm DC_5A_n41A: 22.18 dBm DC_66A_n41A: 23.65 dBm DC_2A_n66A: 23.22 dBm DC_5A_n66A: 21.58 dBm DC_2A_n77A(3450-3550): 25.68 dBm DC_18A_n77A(3450-3550): 24.52 dBm DC_2A_n78A(3450-3550): 25.40 dBm DC_4A_n78A(3450-3550): 25.35 dBm DC_5A_n78A(3450-3550): 23.34 dBm DC_7A_n78A(3450-3550): 26.20 dBm DC_19A_n78A(3450-3550): 24.34 dBm DC_26A_n78A(3450-3550): 23.33 dBm DC_66A_n78A(3450-3550): 25.49 dBm DC_38A_n78A(3450-3550): 25.99 dBm DC_41A_n78A(3450-3550): 26.15 dBm DC_2A_n77A(3700-3980): 25.67 dBm DC_18A_n77A(3700-3980): 24.54 dBm DC_2A_n78A(3700-3800): 25.76 dBm DC_4A_n78A(3700-3800): 25.67 dBm DC_5A_n78A(3700-3800): 23.51 dBm DC_7A_n78A(3700-3800): 26.25 dBm DC_19A_n78A(3700-3800): 24.54 dBm DC_26A_n78A(3700-3800): 23.51 dBm DC_66A_n78A(3700-3800): 25.66 dBm DC_38A_n78A(3700-3800): 25.98 dBm DC_41A_n78A(3700-3800): 26.11 dBm</p>
<p>SCS and Channel Bandwidths</p>	<p>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, 25 MHz, 30 MHz, 40 MHz n12_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz</p>

			n26_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz n66_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, 30 MHz, 40 MHz n71_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 n77_SCS 30kHz: 20 MHz, 30 MHz, 40 MHz, 50 MHz, 60 MHz, 70 MHz, 80 MHz, 90 MHz, 100 MHz n78_SCS 30kHz: 20 MHz, 30 MHz, 40 MHz, 50 MHz, 60 MHz, 70 MHz, 80 MHz, 90 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 B17	3		704 MHz ~ 716 MHz	734 MHz ~ 746 MHz
LTE B18	3		815 MHz ~ 824 MHz	860 MHz ~ 869 MHz
			824 MHz ~ 830 MHz	869 MHz ~ 875 MHz
LTE B19	3		830 MHz ~ 845 MHz	875 MHz ~ 890 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 B42	3		3450 MHz ~ 3550 MHz	3450 MHz ~ 3550 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 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.

Note2: LTE Band 13 & Band 71 of EUT does not support 256QAM.

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

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

3.2 Test Verdict

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

3.3 Measurement Uncertainty

Test Case	Uncertainty
Conducted RF Output Power	0.68dB
Effective (Isotropic) Radiated Power	2.50dB
Peak to Average Ratio	0.015%
Occupied Bandwidth	1.4/3MHz: 30kHz 5/10MHz: 100kHz 15/20MHz: 300kHz
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		20% to 75%
Atmospheric Pressure		98 kPa to 102 kPa
Test Voltage of the EUT	NV (Normal Voltage)	3.85V
	LV (Low Voltage)	3.6V
	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)	50 °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	2024-10-31	2025-10-30
Universal Radio Communication Tester	R&S	CMU 200	119280	V5.13	2024-12-19	2025-12-18
Wideband Radio Communication Tester	R&S	CMW 500	100854	V3.7.172	2025-01-15	2026-01-14
Wideband Radio Communication Tester	R&S	CMW 500	120598	V3.7.172	2024-09-11	2025-09-10
Radio Communication Test Station	Anritsu	MT8821C	6201588572	40.10S #017	2025-04-30	2026-04-29
Radio Communication Test Station	Anritsu	MT8000A	6261940329	Ver.8.60.4.0	2024-12-23	2025-12-22

5G Wireless Test Platform	Starpoint	SP9500-CTS	20395	C1.0.7.30+SP1	2025-01-17	2026-01-16
Spectrum Analyzer	R&S	FSV40	101544	2.30.SP4	2024-12-16	2025-12-15
DC Power Supply	ITECH	IT6863A	800014020 757120008	N/A	2024-08-16	2025-08-15
Spectrum Analyzer	Agilent	E4440A	MY46181663	A.11.21	2024-08-12	2025-08-11
Radiated Test System						
Radiated Test System Test Software	BALUN	BL410-E	N/A	V22.4	N/A	N/A
Wideband Radio Communication Tester	R&S	CMW 500	100854	V3.7.172	2025-01-15	2026-01-14
Wideband Radio Communication Tester	R&S	CMW 500	120598	V3.7.172	2024-09-11	2025-09-10
5G Wireless Test Platform	Keysight	E7515B UXM	MY59321617	15.26.12.8161	2024-08-12	2025-08-11
Spectrum Analyzer	R&S	FSV40	101544	2.30.SP4	2024-12-16	2025-12-15
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	2025-04-16	2026-04-15

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	64-QAM	256-QAM	1	Half	Full	LC H	MC H	HC H
Effective (Isotropic) Radiated Power																
2	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v
4	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v
5	v	v	v	v	n	n	v	v	v	v	v	v	v	v	v	v
7	n	n	v	v	v	v	v	v	v	v	v	v	v	v	v	v
12	v	v	v	v	n	n	v	v	v	v	v	v	v	v	v	v
13	n	n	v	v	n	n	v	v	v	--	v	v	v	v	v	v
17	n	n	v	v	n	n	v	v	v	--	v	v	v	v	v	v
18(Part22)	n	n	v	--	--	n	v	v	v	v	v	v	v	v	v	v
18(Part90)	n	n	v	--	--	n	v	v	v	v	v	v	v	v	v	v
19	n	n	v	v	v	n	v	v	v	v	v	v	v	v	v	v
26(Part22)	v	v	v	v	v	n	v	v	v	v	v	v	v	v	v	v
26(Part90)	v	v	v	v	--	n	v	v	v	v	v	v	v	v	v	v
38	n	n	v	v	v	v	v	v	v	v	v	v	v	v	v	v
41	n	n	v	v	v	v	v	v	v	v	v	v	v	v	v	v
42	n	n	v	v	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	v	v
71	n	n	v	v	v	v	v	v	v	v	v	v	v	v	v	v
Peak to Average Ratio																
2	--	-	-	--	--	v	v	v	--	--	v	--	v	v	v	v
4	--	-	-	--	--	v	v	v	--	--	v	--	v	v	v	v
5	--	-	-	v	n	n	v	v	--	--	v	--	v	v	v	v
7	n	n	-	--	--	v	v	v	--	--	v	--	v	v	v	v
12	--	-	-	v	n	n	v	v	--	--	v	--	v	v	v	v
13	n	n	-	v	n	n	v	v	--	--	v	--	v	v	v	v
17	n	n	-	v	n	n	v	v	--	--	v	--	v	v	v	v
26(Part22)	--	-	-	--	v	n	v	v	--	--	v	--	v	v	v	v
26(Part90)	--	-	-	v	--	n	v	v	--	--	v	--	v	--	v	--
38	n	n	-	--	--	v	v	v	--	--	v	--	v	v	v	v

LTE Band	Bandwidth (MHz)						Modulation Type				RB#			Test Channel		
	1.4	3	5	10	15	20	QP SK	16-QAM	64-QAM	256-QAM	1	Half	Full	LC H	MC H	HC H
41	n	n	-	--	--	v	v	v	--	--	v	--	v	v	v	v
42	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	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
17	n	n	v	v	n	n	v	v	v	--	--	--	v	v	v	v
18(Part22)	n	n	v	--	--	n	v	v	v	v	--	--	v	v	v	v
18(Part90)	n	n	v	--	--	n	v	v	v	v	--	--	v	v	v	v
19	n	n	v	v	v	n	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
42	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
Frequency Stability																
2	--	-	-	v	--	--	v	v	--	--	--	--	v	--	v	--
4	--	-	-	v	--	--	v	v	--	--	--	--	v	--	v	--
5	--	-	-	v	n	n	v	v	--	--	--	--	v	--	v	--
7	n	n	-	v	--	--	v	v	--	--	--	--	v	--	v	--
12	--	-	-	v	n	n	v	v	--	--	--	--	v	--	v	--
13	n	n	-	v	n	n	v	v	--	--	--	--	v	--	v	--
17	n	n	-	v	n	n	v	v	--	--	--	--	v	--	v	--

LTE Band	Bandwidth (MHz)						Modulation Type				RB#			Test Channel		
	1.4	3	5	10	15	20	QP SK	16-QAM	64-QAM	256-QAM	1	Half	Full	LC H	MC H	HC H
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	--
42	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
17	n	n	v	v	n	n	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
42	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																
2	v	v	v	v	v	v	v	v	--	--	v	--	v	v	--	v
4	v	v	v	v	v	v	v	v	--	--	v	--	v	v	--	v
5	v	v	v	v	n	n	v	v	--	--	v	--	v	v	--	v
7	n	n	v	v	v	v	v	v	--	--	v	--	v	v	--	v
12	v	v	v	v	n	n	v	v	--	--	v	--	v	v	--	v
13	n	n	v	v	n	n	v	v	--	--	v	--	v	v	--	v
17	n	n	v	v	n	n	v	v	--	--	v	--	v	v	--	v
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

LTE Band	Bandwidth (MHz)						Modulation Type				RB#			Test Channel		
	1.4	3	5	10	15	20	QPSK	16-QAM	64-QAM	256-QAM	1	Half	Full	LC H	MC H	HC H
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
42	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															
17	Worst case															
26(Part22)	Worst case															
26(Part90)	Worst case															
38	Worst case															
41	Worst case															
42	Worst case															
66	Worst case															
71	Worst case															
<p>Note 1: The mark “v” means that this configuration is chosen for testing.</p> <p>Note 2: The mark “n” means that this bandwidth is not supported.</p>																

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
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
	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
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	23230	782
	Middle Range	5/10	23230	782
	High Range	5	23255	784.5
		10	23230	782
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 18 (Part90)	Low Range	5	23875	817.5
	Middle Range	5	23895	819.5
	High Range	5	23915	821.5
LTE Band 18 (Part22)	Low Range	5	23965	826.5
	Middle Range	5	23970	827
	High Range	5	23975	827.5
LTE Band 19	Low Range	5	24025	832.5
		10	24050	835
		15	24075	837.5
	Middle Range	5/10/15	24075	837.5
	High Range	5	24125	842.5
		10	24100	840
15		24075	837.5	
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

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
	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
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
	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 42	Low Range	5	42115
10			42140	3455
15			42165	3457.5
20			42190	3460
Middle Range		5/10/15/20	42590	3500
High Range		5	43065	3547.5
		10	43040	3545
		15	43015	3542.5

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
		20	42990	3540
LTE Band 66	Low Range	1.4	131979	1710.7
		3	131987	1711.5
		5	131997	1712.5
		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
10			133172	668
15			133197	670.5
20			133222	673
Middle Range		5/10/15/20	133297	680.5
High Range		5	133447	695.5
		10	133422	693
		15	133397	690.5
		20	133372	688

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

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

Test 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	168300	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

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)	
		Middle Range	507000	2535	
		High Range	512000	2560	
		Low Range	502500	2512.5	
	25		Middle Range	507000	2535
			High Range	511500	2557.5
			Low Range	503000	2515
	30		Middle Range	507000	2535
			High Range	511000	2555
			Low Range	504000	2520
	40		Middle Range	507000	2535
			High Range	510000	2550
			Low Range	504000	2520

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 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	163800	819
		Middle Range	163800	819
		High Range	163800	819

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	

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
		Middle Range	518598	2592.99
		High Range	529998	2649.99
		Low Range	508200	2541
	90	Middle Range	518598	2592.99
		High Range	528996	2644.98
		Low Range	509202	2546.01
	100	Middle Range	518598	2592.99
		High Range	528000	2640
		Low Range		

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
	30	Low Range	345000	1725
		Middle Range	349000	1745
		High Range	353000	1765
	40	Low Range	346000	1730
		Middle Range	349000	1745
		High Range	352000	1760

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

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
	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
	50	Low Range	631668	3475.02
		Middle Range	633332	3499.98
		High Range	635000	3525
	60	Low Range	632000	3480
		Middle Range	633332	3499.98
		High Range	634666	3519.99
	70	Low Range	632334	3485.01
		Middle Range	633332	3499.98
		High Range	634332	3514.98
	80	Low Range	632668	3490.02
		Middle Range	633332	3499.98
		High Range	634000	3510
	90	Low Range	633000	3495
		Middle Range	633332	3499.98
		High Range	633666	3504.99
	100	Low Range	633332	3499.98
		Middle Range	633332	3499.98
		High Range	633332	3499.98
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	

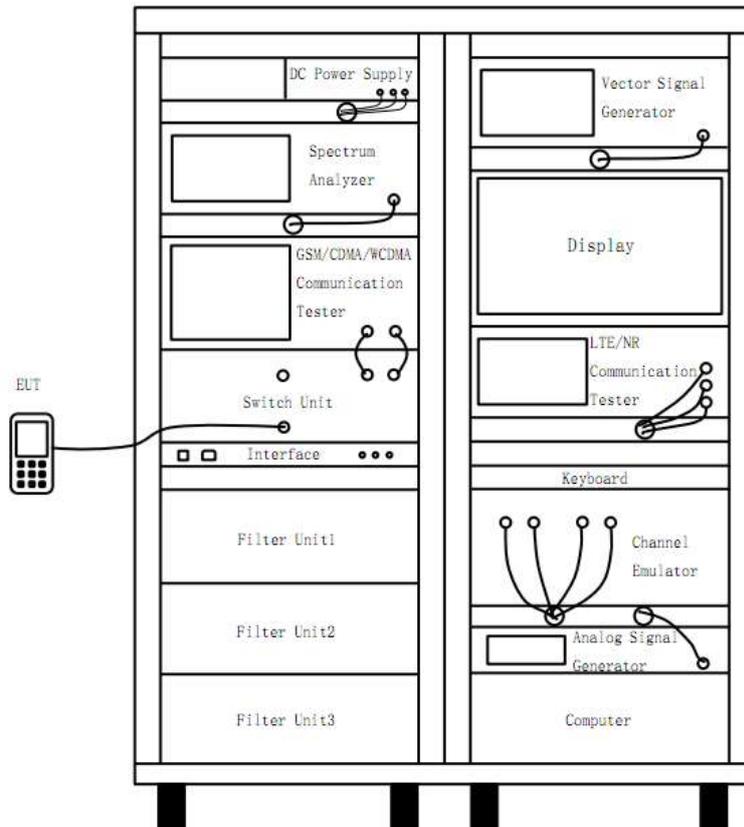
Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
	50	High Range	664000	3960
		Low Range	648334	3725.01
		Middle Range	656000	3840
	60	High Range	663666	3954.99
		Low Range	648668	3730.02
		Middle Range	656000	3840
	70	High Range	663332	3949.98
		Low Range	649000	3735
		Middle Range	656000	3840
	80	High Range	663000	3945
		Low Range	649334	3740.01
		Middle Range	656000	3840
	90	High Range	662666	3939.99
		Low Range	649668	3745.02
		Middle Range	656000	3840
100	High Range	662332	3934.98	
	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
	50	Low Range	631668	3475.02
		Middle Range	633332	3499.98
		High Range	635000	3525
	60	Low Range	632000	3480
		Middle Range	633332	3499.98
		High Range	634666	3519.99
	70	Low Range	632334	3485.01
		Middle Range	633332	3499.98
		High Range	634332	3514.98
	80	Low Range	632668	3490.02

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
		Middle Range	633332	3499.98
		High Range	634000	3510
		Low Range	633000	3495
	90	Middle Range	633332	3499.98
		High Range	633666	3504.99
		Low Range	633332	3499.98
	100	Middle Range	633332	3499.98
		High Range	633332	3499.98
		Low Range	633332	3499.98
	NR Band n78(3700- 3800 MHz)	20	Low Range	647334
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
50		Low Range	648334	3725.01
		Middle Range	650000	3750
		High Range	651666	3774.99
60		Low Range	648668	3730.02
		Middle Range	650000	3750
		High Range	651332	3769.98
70		Low Range	649000	3735
		Middle Range	650000	3750
		High Range	651000	3765
80		Low Range	649332	3739.98
		Middle Range	650000	3750
		High Range	650666	3759.99
90		Low Range	649668	3745.02
		Middle Range	650000	3750
		High Range	650332	3754.98
100		Low Range	650000	3750
		Middle Range	650000	3750
		High Range	650000	3750

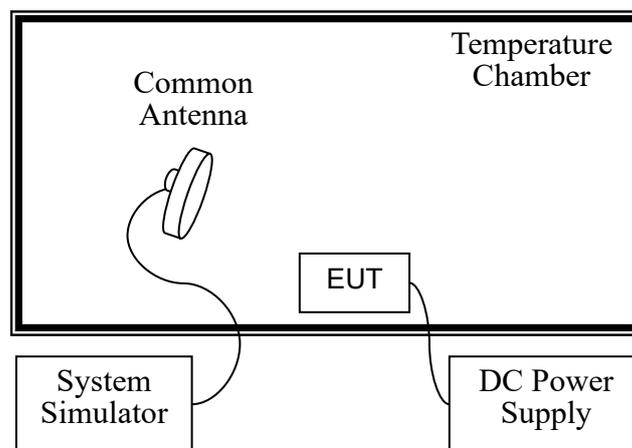
4.4 Test Setup

4.4.1 For Antenna Port Test



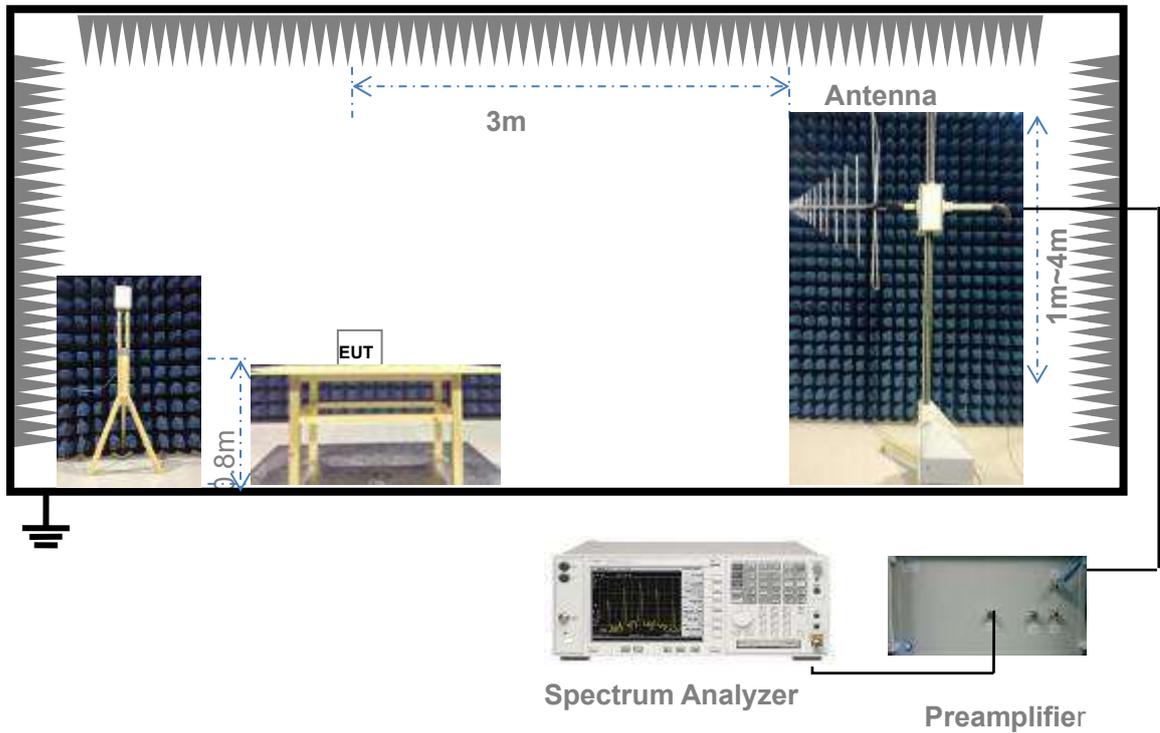
(Diagram 1)

4.4.2 For Frequency Stability Test



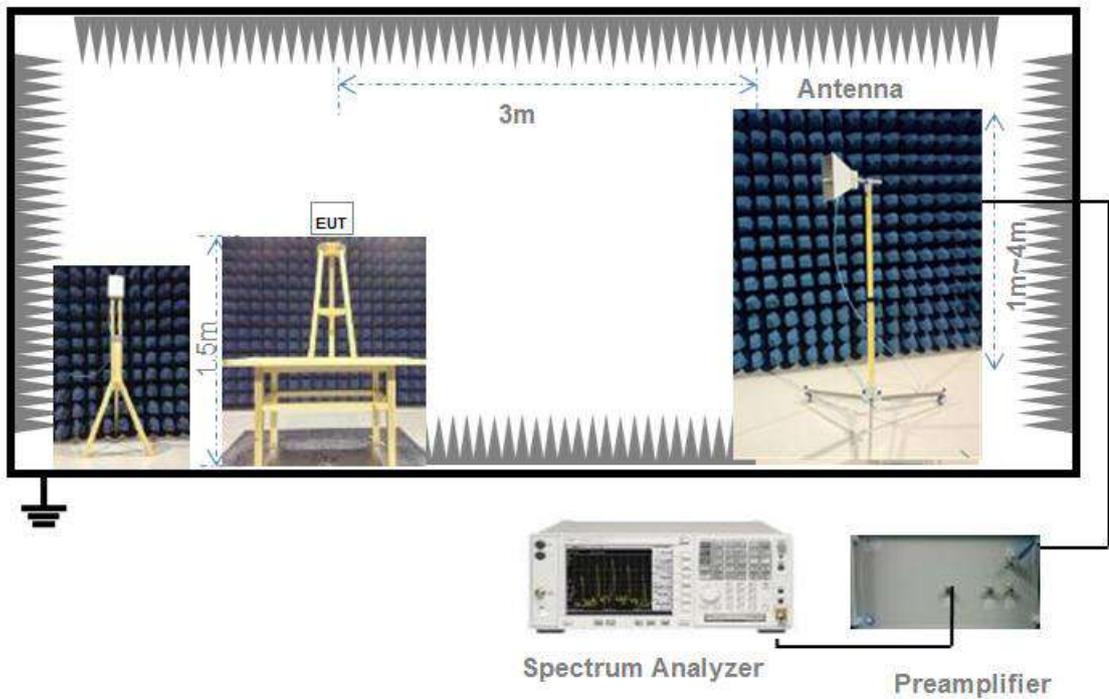
(Diagram 2)

4.4.3 For Radiated Test (30 MHz ~ 1 GHz)



(Diagram 3)

4.4.4 For Radiated Test (Above 1 GHz)



(Diagram 4)

5 TEST ITEMS

5.1 Transmitter Radiated Power (EIRP/ERP)

5.1.1 Limit

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

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

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

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

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:

$$\text{Conducted Output Power Value (dBm)} = \text{Measured Value (dBm)} + \text{Path Loss (dB)}$$

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:

$$\text{Conducted Output Power Value (dBm)} = 24.7 \text{ dBm} + 8.5 \text{ dB} = 33.2 \text{ dBm}$$

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:

$$\text{ERP/EIRP} = P_{\text{Meas}} + \text{GT} - \text{LC}$$

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:

$$\text{EIRP for GSM1900} = 30.2 \text{ dBm} - 3.4 \text{ dBi} - 0.6 \text{ dB} = 26.2 \text{ dBm}$$

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

$$\text{ERP/EIRP (dBm)} = \text{SA Read Value (dBm)} + \text{Correction Factor (dB)}$$

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:

$$\text{ERP (dBm)} = 21\text{dBm} + 8\text{dB} = 29\text{dBm}$$

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 \geq 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 $10\log(\text{OBW} / \text{RBW})$ 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 ± 2.5 ppm for mobile stations.

5.4.2 Test Setup

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

5.4.3 Test Procedure

1. The EUT is placed in a temperature chamber.
2. The temperature is set to 25°C and allowed to stabilize. After sufficient soak time, the transmitting frequency error is measured.
3. The temperature is increased by not more than 10 degrees, allowed to stabilize and soak, and then repeat the frequency error measurement.
4. Repeat procedure 3 until +50°C and -30°C is reached.
5. Change supply voltage, and repeat measurement until extreme voltage is reached.

5.4.4 Test Result

Please refer to ANNEX A.4.

5.5 Spurious Emission at Antenna Terminals

5.5.1 Limit

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

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

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

FCC § 22.917(a) & 24.238(a)

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

FCC § 27.53(a) (4)

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

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

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

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

FCC § 27.53(c)

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

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

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

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

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

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

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

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

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

of at least 30 kHz may be employed;

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

FCC § 27.53(f)

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

FCC § 27.53(g)

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

FCC § 27.53(h) (1)

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

FCC § 27.53(l) (2)

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

FCC § 27.53(m) (4)

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

- $40+10\log P$ dB (-10 dBm, 100 nW) on all frequencies between the channel edge and 5 MHz from the channel edge.
- $43+10\log P$ dB (-13 dBm, 50 nW) on all frequencies between 5 MHz and X MHz from the channel edge,
- $55+10\log P$ 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 than $43 + 10 \log (P)$ 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 $43 + 10 \log_{10}(P)$ 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 37.5 kHz.

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

1. The EUT is coupled to the system simulator and spectrum analyzer; the RF load attached to EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading.
2. Base Station is used to establish communication with the EUT, and its parameters are set to force the EUT transmitting at maximum output power.
3. The RF output of the transmitter is connected to the input of the spectrum analyzer through sufficient attenuation.
4. Spurious emissions are tested with 0.001MHz RBW for frequency less than 150kHz, 0.01MHz RBW for frequency less than 30MHz, 0.1MHz RBW for frequency less than 1GHz, and 1MHz RBW for frequency above 1GHz. And sweep point number are at least 401, referring to following formula.

Sweep point number = Span/RBW

VBW=3*RBW

Detector Mode=mean or average power

5. Record the frequencies and levels of spurious emissions.

5.5.4 Test Result

Please refer to ANNEX A.5.

5.6 Band Edge

5.6.1 Limit

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

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

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

FCC § 22.917(a) & 24.238(a)

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

FCC § 27.53(a) (4)

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

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

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

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

FCC § 27.53(c)

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

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

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

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

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

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

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

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

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

of at least 30 kHz may be employed;

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

FCC § 27.53(f)

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

FCC § 27.53(g)

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

FCC § 27.53(h) (1)

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

FCC § 27.53(l) (2)

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

FCC § 27.53(m) (4)

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

- $40+10\log P$ dB (-10 dBm, 100 nW) on all frequencies between the channel edge and 5 MHz from the channel edge.
- $43+10\log P$ dB (-13 dBm, 50 nW) on all frequencies between 5 MHz and X MHz from the channel edge,
- $55+10\log P$ 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 than $43 + 10 \log (P)$ 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 $43 + 10 \log_{10}(P)$ 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 37.5 kHz.

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

5.6.2 Test Setup

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

5.6.3 Test Procedure

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

1. The EUT is coupled to the system simulator and spectrum analyzer; the RF load attached to EUT antenna terminal is 50 Ohm; 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.

$$\text{Sweep point number} = 2 * \text{Span} / \text{RBW}$$

$$\text{VBW} = 3 \text{RBW}$$

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.

$$10 * \log(10 \text{ kHz} / 6.25 \text{ kHz}) = 2.04 \text{ dB}$$

$$\text{Limit Line} = -35 \text{ dBm} + 2.04 \text{ dB} = -32.96 \text{ dBm}$$

5.6.4 Test Result

Please refer to ANNEX A.6.

5.7 Field Strength of Spurious Radiation

5.7.1 Limit

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

FCC § 22.917(a) & 24.238(a)

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

FCC § 27.53(a) (4)

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

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

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

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

FCC § 27.53(c)

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

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

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

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

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

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

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

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

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

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

of at least 30 kHz may be employed;

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

FCC § 27.53(f)

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

FCC § 27.53(g)

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

FCC § 27.53(h) (1)

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

FCC § 27.53(l) (2)

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

FCC § 27.53(m) (4)

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

- $40+10\log P$ dB (-10 dBm, 100 nW) on all frequencies between the channel edge and 5 MHz from the channel edge.
- $43+10\log P$ dB (-13 dBm, 50 nW) on all frequencies between 5 MHz and X MHz from the channel edge,
- $55+10\log P$ 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 $116 \text{ Log}_{10}(f/6.1)$ decibels or $50 + 10 \text{ Log}_{10}(P)$ 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 $43 + 10 \text{ Log}_{10}(P)$ 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 37.5 kHz.

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

5.7.2 Test Setup

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

5.7.3 Test Procedure

1. On a test site, the EUT shall be placed at 80cm height on a turn table, and in the position close to normal use as declared by the applicant.
2. The test antenna shall be oriented initially for vertical polarization located 3 m from EUT to correspond to the fundamental frequency of the transmitter.
3. The output of the test antenna shall be connected to the measuring receiver and the peak detector is used for the measurement.
4. During the measurement of the EUT, the resolution bandwidth was to 1 MHz and the average bandwidth was set to 1 MHz.
5. The transmitter shall be switched on; the measuring receiver shall be tuned to the frequency of the

transmitter under test.

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

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

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

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

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

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

the sensitivity of the measuring receiver.

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

13. The input signal to the substitution antenna shall be adjusted to the level that produces a level detected by the measuring receiver, 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:

$$\text{ERP/EIRP (dBm)} = \text{SA Read Value (dBm)} + \text{Correction Factor (dB)}$$

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:

$$\text{ERP (dBm)} = 21\text{dBm} + 8\text{dB} = 29\text{dBm}$$

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	32.04	-2.1	-4.25	27.79	0.601	7.00	Pass
	MCH	31.96	-2.1	-4.25	27.71	0.590	7.00	Pass
	HCH	32.13	-2.1	-4.25	27.88	0.614	7.00	Pass
GPRS 850	LCH	32.09	-2.1	-4.25	27.84	0.608	7.00	Pass
	MCH	31.94	-2.1	-4.25	27.69	0.587	7.00	Pass
	HCH	32.09	-2.1	-4.25	27.84	0.608	7.00	Pass
EGPRS 850	LCH	29.68	-2.1	-4.25	25.43	0.349	7.00	Pass
	MCH	29.44	-2.1	-4.25	25.19	0.330	7.00	Pass
	HCH	29.60	-2.1	-4.25	25.35	0.343	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	29.07	-0.48	28.59	0.723	2.00	Pass
	MCH	29.15	-0.48	28.67	0.736	2.00	Pass
	HCH	29.11	-0.48	28.63	0.729	2.00	Pass
GPRS 1900	LCH	29.04	-0.48	28.56	0.718	2.00	Pass
	MCH	29.10	-0.48	28.62	0.728	2.00	Pass
	HCH	29.03	-0.48	28.55	0.716	2.00	Pass
EGPRS 1900	LCH	29.02	-0.48	28.54	0.714	2.00	Pass
	MCH	29.08	-0.48	28.60	0.724	2.00	Pass
	HCH	29.03	-0.48	28.55	0.716	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	32.09	1.62	29.06	0.81	27.48	0.56	26.08	0.41
	MCH	31.94	1.56	28.94	0.78	27.56	0.57	26.12	0.41
	HCH	32.09	1.62	29.07	0.81	27.08	0.51	26.10	0.41
GPRS 1900	LCH	29.04	0.80	26.36	0.43	24.39	0.27	22.93	0.20
	MCH	29.10	0.81	26.38	0.43	24.40	0.28	23.00	0.20
	HCH	29.03	0.80	26.29	0.43	24.34	0.27	22.75	0.19

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	29.68	0.93	27.10	0.51	25.49	0.35	24.15	0.26
	MCH	29.44	0.88	27.15	0.52	25.57	0.36	24.20	0.26
	HCH	29.60	0.91	27.10	0.51	25.42	0.35	24.31	0.27
EGPRS 1900	LCH	29.02	0.80	26.33	0.43	24.36	0.27	22.90	0.20
	MCH	29.08	0.81	26.40	0.44	24.30	0.27	22.97	0.20
	HCH	29.03	0.80	26.27	0.42	24.24	0.27	22.75	0.19

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	23.71	-0.48	23.23	0.210	2.00	Pass
	MCH	23.69	-0.48	23.21	0.209	2.00	Pass
	HCH	23.70	-0.48	23.22	0.210	2.00	Pass
HSDPA Band 2	LCH	22.85	-0.48	22.37	0.173	2.00	Pass
	MCH	22.84	-0.48	22.36	0.172	2.00	Pass
	HCH	22.86	-0.48	22.38	0.173	2.00	Pass
HSUPA Band 2	LCH	22.84	-0.48	22.36	0.172	2.00	Pass
	MCH	22.82	-0.48	22.34	0.171	2.00	Pass
	HCH	22.91	-0.48	22.43	0.175	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	23.90	-0.96	22.94	0.197	1.00	Pass
	MCH	24.00	-0.96	23.04	0.201	1.00	Pass
	HCH	24.01	-0.96	23.05	0.202	1.00	Pass
HSDPA Band 4	LCH	22.90	-0.96	21.94	0.156	1.00	Pass
	MCH	22.98	-0.96	22.02	0.159	1.00	Pass
	HCH	23.02	-0.96	22.06	0.161	1.00	Pass
HSUPA Band 4	LCH	22.87	-0.96	21.91	0.155	1.00	Pass
	MCH	23.00	-0.96	22.04	0.160	1.00	Pass
	HCH	23.08	-0.96	22.12	0.163	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	23.72	-2.1	-4.25	19.47	0.089	7.00	Pass
	MCH	23.75	-2.1	-4.25	19.50	0.089	7.00	Pass
	HCH	23.79	-2.1	-4.25	19.54	0.090	7.00	Pass
HSDPA Band 5	LCH	22.74	-2.1	-4.25	18.49	0.071	7.00	Pass
	MCH	22.77	-2.1	-4.25	18.52	0.071	7.00	Pass
	HCH	22.81	-2.1	-4.25	18.56	0.072	7.00	Pass
HSUPA Band 5	LCH	22.76	-2.1	-4.25	18.51	0.071	7.00	Pass
	MCH	22.80	-2.1	-4.25	18.55	0.072	7.00	Pass
	HCH	22.83	-2.1	-4.25	18.58	0.072	7.00	Pass

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

Note 2: $ERP/EIRP = P_{Meas} + GT - LC$

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

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

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

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

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

HSDPA Conducted Output Power

Conducted Output Power		EIRP (dBm)			EIRP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSDPA B2	Subtest 1	22.83	22.80	22.86	0.192	0.191	0.193
	Subtest 2	22.85	22.84	22.84	0.193	0.192	0.192
	Subtest 3	22.30	22.30	22.35	0.170	0.170	0.172
	Subtest 4	22.31	22.30	22.34	0.170	0.170	0.171
HSDPA B4	Subtest 1	22.90	22.96	23.01	0.195	0.198	0.200
	Subtest 2	22.89	22.98	23.02	0.195	0.199	0.200
	Subtest 3	22.39	22.48	22.53	0.173	0.177	0.179
	Subtest 4	22.37	22.47	22.52	0.173	0.177	0.179
Conducted Output Power		ERP (dBm)			ERP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSDPA B5	Subtest 1	22.73	22.72	22.80	0.187	0.187	0.191
	Subtest 2	22.74	22.77	22.81	0.188	0.189	0.191
	Subtest 3	22.21	22.24	22.27	0.166	0.167	0.169
	Subtest 4	22.22	22.27	22.29	0.167	0.169	0.169

HSUPA Conducted Output Power

Conducted Output Power		EIRP (dBm)			EIRP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSUPA B2	Subtest 1	22.75	22.81	22.81	0.188	0.191	0.191
	Subtest 2	20.83	20.75	20.85	0.121	0.119	0.122
	Subtest 3	21.82	21.85	21.82	0.152	0.153	0.152
	Subtest 4	20.79	20.79	20.84	0.120	0.120	0.121
	Subtest 5	22.84	22.82	22.91	0.192	0.191	0.195
HSUPA B4	Subtest 1	22.83	22.98	23.01	0.192	0.199	0.200
	Subtest 2	20.85	20.98	20.89	0.122	0.125	0.123
	Subtest 3	22.00	22.01	22.01	0.158	0.159	0.159
	Subtest 4	20.85	21.00	21.09	0.122	0.126	0.129
	Subtest 5	22.87	23.00	23.08	0.194	0.200	0.203
Conducted Output Power		ERP (dBm)			ERP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSUPA B5	Subtest 1	22.70	22.77	22.80	0.186	0.189	0.191
	Subtest 2	20.67	20.76	20.77	0.117	0.119	0.119
	Subtest 3	21.73	21.80	21.78	0.149	0.151	0.151
	Subtest 4	20.72	20.87	20.83	0.118	0.122	0.121
	Subtest 5	22.76	22.80	22.83	0.189	0.191	0.192

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 BAND2									
1.4 MHz	LCH	QPSK	RB1#0	24.11	-0.48	23.63	0.231	2.000	Pass
			RB1#3	24.28	-0.48	23.80	0.240	2.000	Pass
			RB1#5	23.96	-0.48	23.48	0.223	2.000	Pass
			RB3#0	24.24	-0.48	23.76	0.238	2.000	Pass
			RB3#2	24.22	-0.48	23.74	0.237	2.000	Pass
			RB3#3	24.09	-0.48	23.61	0.230	2.000	Pass
		RB6#0	23.2	-0.48	22.72	0.187	2.000	Pass	
		16-QAM	RB1#0	23.5	-0.48	23.02	0.200	2.000	Pass
			RB1#3	23.5	-0.48	23.02	0.200	2.000	Pass
			RB1#5	23.36	-0.48	22.88	0.194	2.000	Pass
			RB3#0	23.21	-0.48	22.73	0.187	2.000	Pass
			RB3#2	22.86	-0.48	22.38	0.173	2.000	Pass
			RB3#3	23.19	-0.48	22.71	0.187	2.000	Pass
		RB6#0	22.35	-0.48	21.87	0.154	2.000	Pass	
		64QAM	RB1#0	22.6	-0.48	22.12	0.163	2.000	Pass
			RB1#3	22.52	-0.48	22.04	0.160	2.000	Pass
			RB1#5	21.88	-0.48	21.40	0.138	2.000	Pass
			RB3#0	21.82	-0.48	21.34	0.136	2.000	Pass
			RB3#2	22.22	-0.48	21.74	0.149	2.000	Pass
			RB3#3	22.31	-0.48	21.83	0.152	2.000	Pass
		RB6#0	21.3	-0.48	20.82	0.121	2.000	Pass	
		256QAM	RB1#0	19.47	-0.48	18.99	0.079	2.000	Pass
			RB1#3	19.17	-0.48	18.69	0.074	2.000	Pass
			RB1#5	19.92	-0.48	19.44	0.088	2.000	Pass
	RB3#0		19.04	-0.48	18.56	0.072	2.000	Pass	
	RB3#2		19.4	-0.48	18.92	0.078	2.000	Pass	
	RB3#3		19.65	-0.48	19.17	0.083	2.000	Pass	
	RB6#0	19.35	-0.48	18.87	0.077	2.000	Pass		
	MCH	QPSK	RB1#0	24.22	-0.48	23.74	0.237	2.000	Pass
			RB1#3	24.05	-0.48	23.57	0.228	2.000	Pass
			RB1#5	24.05	-0.48	23.57	0.228	2.000	Pass
			RB3#0	24.11	-0.48	23.63	0.231	2.000	Pass
			RB3#2	24.14	-0.48	23.66	0.232	2.000	Pass
			RB3#3	24.02	-0.48	23.54	0.226	2.000	Pass
		RB6#0	23.15	-0.48	22.67	0.185	2.000	Pass	
		16-QAM	RB1#0	23.48	-0.48	23.00	0.200	2.000	Pass
RB1#3			23.53	-0.48	23.05	0.202	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 BAND2											
		64QAM	RB1#5	23.37	-0.48	22.89	0.195	2.000	Pass		
			RB3#0	23.22	-0.48	22.74	0.188	2.000	Pass		
			RB3#2	23.28	-0.48	22.80	0.191	2.000	Pass		
			RB3#3	23.15	-0.48	22.67	0.185	2.000	Pass		
			RB6#0	22.34	-0.48	21.86	0.153	2.000	Pass		
			RB1#0	22.59	-0.48	22.11	0.163	2.000	Pass		
			RB1#3	22.57	-0.48	22.09	0.162	2.000	Pass		
			RB1#5	22.34	-0.48	21.86	0.153	2.000	Pass		
			RB3#0	22.33	-0.48	21.85	0.153	2.000	Pass		
			RB3#2	22.33	-0.48	21.85	0.153	2.000	Pass		
			RB3#3	22.36	-0.48	21.88	0.154	2.000	Pass		
			RB6#0	21.1	-0.48	20.62	0.115	2.000	Pass		
			256QAM	RB1#0	19.44	-0.48	18.96	0.079	2.000	Pass	
			RB1#3	19.41	-0.48	18.93	0.078	2.000	Pass		
			RB1#5	19.68	-0.48	19.20	0.083	2.000	Pass		
		RB3#0	19.4	-0.48	18.92	0.078	2.000	Pass			
		RB3#2	19.43	-0.48	18.95	0.079	2.000	Pass			
		RB3#3	19.42	-0.48	18.94	0.078	2.000	Pass			
		RB6#0	19.27	-0.48	18.79	0.076	2.000	Pass			
		HCH		QPSK	RB1#0	23.95	-0.48	23.47	0.222	2.000	Pass
					RB1#3	24	-0.48	23.52	0.225	2.000	Pass
					RB1#5	23.86	-0.48	23.38	0.218	2.000	Pass
					RB3#0	23.96	-0.48	23.48	0.223	2.000	Pass
					RB3#2	24	-0.48	23.52	0.225	2.000	Pass
					RB3#3	23.76	-0.48	23.28	0.213	2.000	Pass
					RB6#0	22.99	-0.48	22.51	0.178	2.000	Pass
				16-QAM	RB1#0	23.4	-0.48	22.92	0.196	2.000	Pass
					RB1#3	23.33	-0.48	22.85	0.193	2.000	Pass
					RB1#5	23.06	-0.48	22.58	0.181	2.000	Pass
					RB3#0	22.84	-0.48	22.36	0.172	2.000	Pass
RB3#2	22.9				-0.48	22.42	0.175	2.000	Pass		
RB3#3	22.89				-0.48	22.41	0.174	2.000	Pass		
64QAM	RB6#0			22.07	-0.48	21.59	0.144	2.000	Pass		
	RB1#0			22.3	-0.48	21.82	0.152	2.000	Pass		
	RB1#3	22.26	-0.48	21.78	0.151	2.000	Pass				
	RB1#5	22.06	-0.48	21.58	0.144	2.000	Pass				
	RB3#0	22.03	-0.48	21.55	0.143	2.000	Pass				
RB3#2	22.02	-0.48	21.54	0.143	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 BAND2											
		256QAM	RB3#3	22.02	-0.48	21.54	0.143	2.000	Pass		
			RB6#0	20.92	-0.48	20.44	0.111	2.000	Pass		
			RB1#0	19.34	-0.48	18.86	0.077	2.000	Pass		
			RB1#3	19.42	-0.48	18.94	0.078	2.000	Pass		
			RB1#5	19.18	-0.48	18.70	0.074	2.000	Pass		
			RB3#0	18.99	-0.48	18.51	0.071	2.000	Pass		
			RB3#2	19.05	-0.48	18.57	0.072	2.000	Pass		
			RB3#3	18.96	-0.48	18.48	0.070	2.000	Pass		
					RB6#0	18.8	-0.48	18.32	0.068	2.000	Pass
		3 MHz	LCH	QPSK	RB1#0	24.27	-0.48	23.79	0.239	2.000	Pass
					RB1#7	24.15	-0.48	23.67	0.233	2.000	Pass
					RB1#14	24.04	-0.48	23.56	0.227	2.000	Pass
					RB8#0	23.42	-0.48	22.94	0.197	2.000	Pass
					RB8#4	23.31	-0.48	22.83	0.192	2.000	Pass
					RB8#7	23.2	-0.48	22.72	0.187	2.000	Pass
					RB15#0	23.26	-0.48	22.78	0.190	2.000	Pass
16-QAM	RB1#0			23.59	-0.48	23.11	0.205	2.000	Pass		
	RB1#7			23.81	-0.48	23.33	0.215	2.000	Pass		
	RB1#14			23.5	-0.48	23.02	0.200	2.000	Pass		
	RB8#0			22.19	-0.48	21.71	0.148	2.000	Pass		
	RB8#4			22.41	-0.48	21.93	0.156	2.000	Pass		
	RB8#7			22.15	-0.48	21.67	0.147	2.000	Pass		
	RB15#0			22.25	-0.48	21.77	0.150	2.000	Pass		
64QAM	RB1#0			22.46	-0.48	21.98	0.158	2.000	Pass		
	RB1#7			22.46	-0.48	21.98	0.158	2.000	Pass		
	RB1#14			22.44	-0.48	21.96	0.157	2.000	Pass		
	RB8#0			21.36	-0.48	20.88	0.122	2.000	Pass		
	RB8#4			21.42	-0.48	20.94	0.124	2.000	Pass		
	RB8#7			21.28	-0.48	20.80	0.120	2.000	Pass		
	RB15#0			21.2	-0.48	20.72	0.118	2.000	Pass		
256QAM	RB1#0			19.49	-0.48	19.01	0.080	2.000	Pass		
	RB1#7			19.56	-0.48	19.08	0.081	2.000	Pass		
	RB1#14			19.3	-0.48	18.82	0.076	2.000	Pass		
	RB8#0	19.52	-0.48	19.04	0.080	2.000	Pass				
	RB8#4	19.39	-0.48	18.91	0.078	2.000	Pass				
	RB8#7	19.36	-0.48	18.88	0.077	2.000	Pass				
	RB15#0	19.3	-0.48	18.82	0.076	2.000	Pass				
MCH	QPSK	RB1#0	24.19	-0.48	23.71	0.235	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 BAND2										
			RB1#7	24.1	-0.48	23.62	0.230	2.000	Pass	
			RB1#14	24.11	-0.48	23.63	0.231	2.000	Pass	
			RB8#0	23.25	-0.48	22.77	0.189	2.000	Pass	
			RB8#4	23.3	-0.48	22.82	0.191	2.000	Pass	
			RB8#7	23.22	-0.48	22.74	0.188	2.000	Pass	
			RB15#0	23.24	-0.48	22.76	0.189	2.000	Pass	
			16-QAM	RB1#0	23.62	-0.48	23.14	0.206	2.000	Pass
				RB1#7	23.56	-0.48	23.08	0.203	2.000	Pass
				RB1#14	23.54	-0.48	23.06	0.202	2.000	Pass
				RB8#0	22.22	-0.48	21.74	0.149	2.000	Pass
				RB8#4	22.16	-0.48	21.68	0.147	2.000	Pass
				RB8#7	22.18	-0.48	21.70	0.148	2.000	Pass
			64QAM	RB15#0	22.32	-0.48	21.84	0.153	2.000	Pass
				RB1#0	22.38	-0.48	21.90	0.155	2.000	Pass
				RB1#7	22.28	-0.48	21.80	0.151	2.000	Pass
				RB1#14	22.53	-0.48	22.05	0.160	2.000	Pass
				RB8#0	21.38	-0.48	20.90	0.123	2.000	Pass
				RB8#4	21.35	-0.48	20.87	0.122	2.000	Pass
		256QAM	RB8#7	21.26	-0.48	20.78	0.120	2.000	Pass	
			RB15#0	21.29	-0.48	20.81	0.121	2.000	Pass	
			RB1#0	19.44	-0.48	18.96	0.079	2.000	Pass	
			RB1#7	19.52	-0.48	19.04	0.080	2.000	Pass	
			RB1#14	19.32	-0.48	18.84	0.077	2.000	Pass	
			RB8#0	19.36	-0.48	18.88	0.077	2.000	Pass	
		HCH	QPSK	RB8#4	19.26	-0.48	18.78	0.076	2.000	Pass
				RB8#7	19.42	-0.48	18.94	0.078	2.000	Pass
				RB15#0	19.23	-0.48	18.75	0.075	2.000	Pass
				RB1#0	24.02	-0.48	23.54	0.226	2.000	Pass
				RB1#7	23.88	-0.48	23.40	0.219	2.000	Pass
				RB1#14	23.6	-0.48	23.12	0.205	2.000	Pass
			16-QAM	RB8#0	23	-0.48	22.52	0.179	2.000	Pass
				RB8#4	23.03	-0.48	22.55	0.180	2.000	Pass
				RB8#7	22.85	-0.48	22.37	0.173	2.000	Pass
				RB15#0	22.9	-0.48	22.42	0.175	2.000	Pass
				RB1#0	23.31	-0.48	22.83	0.192	2.000	Pass
				RB1#7	23.16	-0.48	22.68	0.185	2.000	Pass
		RB1#14	23.07	-0.48	22.59	0.182	2.000	Pass		
		RB8#0	22.06	-0.48	21.58	0.144	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 BAND2									
		64QAM	RB8#4	22.08	-0.48	21.60	0.145	2.000	Pass
			RB8#7	21.87	-0.48	21.39	0.138	2.000	Pass
			RB15#0	21.8	-0.48	21.32	0.136	2.000	Pass
			RB1#0	22.03	-0.48	21.55	0.143	2.000	Pass
			RB1#7	21.87	-0.48	21.39	0.138	2.000	Pass
			RB1#14	22.59	-0.48	22.11	0.163	2.000	Pass
			RB8#0	20.94	-0.48	20.46	0.111	2.000	Pass
			RB8#4	20.95	-0.48	20.47	0.111	2.000	Pass
			RB8#7	20.82	-0.48	20.34	0.108	2.000	Pass
		RB15#0	20.86	-0.48	20.38	0.109	2.000	Pass	
		256QAM	RB1#0	19.08	-0.48	18.60	0.072	2.000	Pass
			RB1#7	18.89	-0.48	18.41	0.069	2.000	Pass
			RB1#14	18.97	-0.48	18.49	0.071	2.000	Pass
			RB8#0	19.16	-0.48	18.68	0.074	2.000	Pass
			RB8#4	18.92	-0.48	18.44	0.070	2.000	Pass
			RB8#7	18.9	-0.48	18.42	0.070	2.000	Pass
			RB15#0	18.9	-0.48	18.42	0.070	2.000	Pass
		5 MHz	LCH	QPSK	RB1#0	24.18	-0.48	23.70	0.234
RB1#13	24.07				-0.48	23.59	0.229	2.000	Pass
RB1#24	24.16				-0.48	23.68	0.233	2.000	Pass
RB12#0	23.24				-0.48	22.76	0.189	2.000	Pass
RB12#6	23.29				-0.48	22.81	0.191	2.000	Pass
RB12#13	23.19				-0.48	22.71	0.187	2.000	Pass
RB25#0	23.32				-0.48	22.84	0.192	2.000	Pass
16-QAM	RB1#0			23.59	-0.48	23.11	0.205	2.000	Pass
	RB1#13			23.63	-0.48	23.15	0.207	2.000	Pass
	RB1#24			23.44	-0.48	22.96	0.198	2.000	Pass
	RB12#0			22.41	-0.48	21.93	0.156	2.000	Pass
	RB12#6			22.36	-0.48	21.88	0.154	2.000	Pass
	RB12#13			22.27	-0.48	21.79	0.151	2.000	Pass
	RB25#0			22.22	-0.48	21.74	0.149	2.000	Pass
64QAM	RB1#0			22.4	-0.48	21.92	0.156	2.000	Pass
	RB1#13			22.33	-0.48	21.85	0.153	2.000	Pass
	RB1#24			22.42	-0.48	21.94	0.156	2.000	Pass
	RB12#0			21.4	-0.48	20.92	0.124	2.000	Pass
	RB12#6			21.37	-0.48	20.89	0.123	2.000	Pass
	RB12#13			21.26	-0.48	20.78	0.120	2.000	Pass
	RB25#0			21.36	-0.48	20.88	0.122	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 BAND2										
		256QAM	RB1#0	19.46	-0.48	18.98	0.079	2.000	Pass	
			RB1#13	19.44	-0.48	18.96	0.079	2.000	Pass	
			RB1#24	19.35	-0.48	18.87	0.077	2.000	Pass	
			RB12#0	19.31	-0.48	18.83	0.076	2.000	Pass	
			RB12#6	19.39	-0.48	18.91	0.078	2.000	Pass	
			RB12#13	19.11	-0.48	18.63	0.073	2.000	Pass	
			RB25#0	19.31	-0.48	18.83	0.076	2.000	Pass	
		MCH	QPSK	RB1#0	24.15	-0.48	23.67	0.233	2.000	Pass
				RB1#13	24.13	-0.48	23.65	0.232	2.000	Pass
				RB1#24	24.11	-0.48	23.63	0.231	2.000	Pass
				RB12#0	23.18	-0.48	22.70	0.186	2.000	Pass
				RB12#6	23.22	-0.48	22.74	0.188	2.000	Pass
				RB12#13	23.23	-0.48	22.75	0.188	2.000	Pass
				RB25#0	23.17	-0.48	22.69	0.186	2.000	Pass
	16-QAM		RB1#0	23.54	-0.48	23.06	0.202	2.000	Pass	
			RB1#13	23.39	-0.48	22.91	0.195	2.000	Pass	
			RB1#24	23.51	-0.48	23.03	0.201	2.000	Pass	
			RB12#0	22.29	-0.48	21.81	0.152	2.000	Pass	
			RB12#6	22.21	-0.48	21.73	0.149	2.000	Pass	
			RB12#13	22.27	-0.48	21.79	0.151	2.000	Pass	
			RB25#0	22.21	-0.48	21.73	0.149	2.000	Pass	
	64QAM		RB1#0	22.4	-0.48	21.92	0.156	2.000	Pass	
			RB1#13	22.34	-0.48	21.86	0.153	2.000	Pass	
			RB1#24	22.43	-0.48	21.95	0.157	2.000	Pass	
			RB12#0	21.29	-0.48	20.81	0.121	2.000	Pass	
			RB12#6	21.33	-0.48	20.85	0.122	2.000	Pass	
			RB12#13	21.27	-0.48	20.79	0.120	2.000	Pass	
			RB25#0	21.3	-0.48	20.82	0.121	2.000	Pass	
	256QAM	RB1#0	19.4	-0.48	18.92	0.078	2.000	Pass		
		RB1#13	19.46	-0.48	18.98	0.079	2.000	Pass		
		RB1#24	19.57	-0.48	19.09	0.081	2.000	Pass		
		RB12#0	19.28	-0.48	18.80	0.076	2.000	Pass		
		RB12#6	19.32	-0.48	18.84	0.077	2.000	Pass		
		RB12#13	19.31	-0.48	18.83	0.076	2.000	Pass		
		RB25#0	19.26	-0.48	18.78	0.076	2.000	Pass		
	HCH	QPSK	RB1#0	23.89	-0.48	23.41	0.219	2.000	Pass	
			RB1#13	23.71	-0.48	23.23	0.210	2.000	Pass	
			RB1#24	23.68	-0.48	23.20	0.209	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 BAND2											
		16-QAM	RB12#0	23	-0.48	22.52	0.179	2.000	Pass		
			RB12#6	22.89	-0.48	22.41	0.174	2.000	Pass		
			RB12#13	22.74	-0.48	22.26	0.168	2.000	Pass		
			RB25#0	22.78	-0.48	22.30	0.170	2.000	Pass		
			RB1#0	23.43	-0.48	22.95	0.197	2.000	Pass		
			RB1#13	22.96	-0.48	22.48	0.177	2.000	Pass		
			RB1#24	23	-0.48	22.52	0.179	2.000	Pass		
			RB12#0	21.88	-0.48	21.40	0.138	2.000	Pass		
			RB12#6	21.97	-0.48	21.49	0.141	2.000	Pass		
			RB12#13	21.72	-0.48	21.24	0.133	2.000	Pass		
			RB25#0	21.87	-0.48	21.39	0.138	2.000	Pass		
			64QAM	RB1#0	22.03	-0.48	21.55	0.143	2.000	Pass	
		RB1#13	21.91	-0.48	21.43	0.139	2.000	Pass			
		RB1#24	22.02	-0.48	21.54	0.143	2.000	Pass			
		RB12#0	20.85	-0.48	20.37	0.109	2.000	Pass			
		RB12#6	20.87	-0.48	20.39	0.109	2.000	Pass			
		RB12#13	20.83	-0.48	20.35	0.108	2.000	Pass			
		RB25#0	20.93	-0.48	20.45	0.111	2.000	Pass			
		256QAM	RB1#0	18.97	-0.48	18.49	0.071	2.000	Pass		
		RB1#13	18.94	-0.48	18.46	0.070	2.000	Pass			
		RB1#24	18.87	-0.48	18.39	0.069	2.000	Pass			
		RB12#0	18.98	-0.48	18.50	0.071	2.000	Pass			
		RB12#6	18.92	-0.48	18.44	0.070	2.000	Pass			
		RB12#13	18.78	-0.48	18.30	0.068	2.000	Pass			
		RB25#0	18.82	-0.48	18.34	0.068	2.000	Pass			
		10 MHz	LCH	QPSK	RB1#0	24.22	-0.48	23.74	0.237	2.000	Pass
					RB1#25	24.06	-0.48	23.58	0.228	2.000	Pass
					RB1#49	24.11	-0.48	23.63	0.231	2.000	Pass
RB25#0	23.28				-0.48	22.80	0.191	2.000	Pass		
RB25#13	23.24				-0.48	22.76	0.189	2.000	Pass		
RB25#25	23.3				-0.48	22.82	0.191	2.000	Pass		
RB50#0	23.34			-0.48	22.86	0.193	2.000	Pass			
16-QAM	RB1#0			23.51	-0.48	23.03	0.201	2.000	Pass		
	RB1#25			23.42	-0.48	22.94	0.197	2.000	Pass		
	RB1#49			23.39	-0.48	22.91	0.195	2.000	Pass		
	RB25#0			22.37	-0.48	21.89	0.155	2.000	Pass		
	RB25#13			22.34	-0.48	21.86	0.153	2.000	Pass		
	RB25#25	22.32	-0.48	21.84	0.153	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 BAND2									
		64QAM	RB50#0	22.33	-0.48	21.85	0.153	2.000	Pass
			RB1#0	22.46	-0.48	21.98	0.158	2.000	Pass
			RB1#25	22.33	-0.48	21.85	0.153	2.000	Pass
			RB1#49	22.43	-0.48	21.95	0.157	2.000	Pass
			RB25#0	21.44	-0.48	20.96	0.125	2.000	Pass
			RB25#13	21.31	-0.48	20.83	0.121	2.000	Pass
			RB25#25	21.27	-0.48	20.79	0.120	2.000	Pass
		RB50#0	21.35	-0.48	20.87	0.122	2.000	Pass	
		256QAM	RB1#0	19.5	-0.48	19.02	0.080	2.000	Pass
			RB1#25	19.29	-0.48	18.81	0.076	2.000	Pass
			RB1#49	19.3	-0.48	18.82	0.076	2.000	Pass
			RB25#0	19.3	-0.48	18.82	0.076	2.000	Pass
			RB25#13	19.37	-0.48	18.89	0.077	2.000	Pass
			RB25#25	19.24	-0.48	18.76	0.075	2.000	Pass
	RB50#0		19.28	-0.48	18.80	0.076	2.000	Pass	
	MCH	QPSK	RB1#0	24.05	-0.48	23.57	0.228	2.000	Pass
			RB1#25	24.08	-0.48	23.60	0.229	2.000	Pass
			RB1#49	24.13	-0.48	23.65	0.232	2.000	Pass
			RB25#0	23.24	-0.48	22.76	0.189	2.000	Pass
			RB25#13	23.3	-0.48	22.82	0.191	2.000	Pass
			RB25#25	23.2	-0.48	22.72	0.187	2.000	Pass
			RB50#0	23.23	-0.48	22.75	0.188	2.000	Pass
		16-QAM	RB1#0	23.51	-0.48	23.03	0.201	2.000	Pass
			RB1#25	23.36	-0.48	22.88	0.194	2.000	Pass
			RB1#49	23.6	-0.48	23.12	0.205	2.000	Pass
			RB25#0	22.3	-0.48	21.82	0.152	2.000	Pass
			RB25#13	22.34	-0.48	21.86	0.153	2.000	Pass
			RB25#25	22.33	-0.48	21.85	0.153	2.000	Pass
			RB50#0	22.27	-0.48	21.79	0.151	2.000	Pass
		64QAM	RB1#0	22.43	-0.48	21.95	0.157	2.000	Pass
			RB1#25	22.52	-0.48	22.04	0.160	2.000	Pass
			RB1#49	22.33	-0.48	21.85	0.153	2.000	Pass
RB25#0			21.41	-0.48	20.93	0.124	2.000	Pass	
RB25#13			21.31	-0.48	20.83	0.121	2.000	Pass	
RB25#25			21.33	-0.48	20.85	0.122	2.000	Pass	
RB50#0			21.19	-0.48	20.71	0.118	2.000	Pass	
256QAM		RB1#0	19.4	-0.48	18.92	0.078	2.000	Pass	
		RB1#25	19.46	-0.48	18.98	0.079	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 BAND2										
			RB1#49	19.4	-0.48	18.92	0.078	2.000	Pass	
			RB25#0	19.29	-0.48	18.81	0.076	2.000	Pass	
			RB25#13	19.37	-0.48	18.89	0.077	2.000	Pass	
			RB25#25	19.37	-0.48	18.89	0.077	2.000	Pass	
			RB50#0	19.25	-0.48	18.77	0.075	2.000	Pass	
		QPSK	RB1#0	23.66	-0.48	23.18	0.208	2.000	Pass	
			RB1#25	23.67	-0.48	23.19	0.208	2.000	Pass	
			RB1#49	23.76	-0.48	23.28	0.213	2.000	Pass	
			RB25#0	22.88	-0.48	22.40	0.174	2.000	Pass	
			RB25#13	22.89	-0.48	22.41	0.174	2.000	Pass	
			RB25#25	22.95	-0.48	22.47	0.177	2.000	Pass	
		16-QAM	RB50#0	22.89	-0.48	22.41	0.174	2.000	Pass	
			RB1#0	23.19	-0.48	22.71	0.187	2.000	Pass	
			RB1#25	23.07	-0.48	22.59	0.182	2.000	Pass	
			RB1#49	23.07	-0.48	22.59	0.182	2.000	Pass	
	RB25#0		21.92	-0.48	21.44	0.139	2.000	Pass		
	RB25#13		21.92	-0.48	21.44	0.139	2.000	Pass		
	64QAM	RB25#25	21.96	-0.48	21.48	0.141	2.000	Pass		
		RB50#0	21.84	-0.48	21.36	0.137	2.000	Pass		
		RB1#0	22.16	-0.48	21.68	0.147	2.000	Pass		
		RB1#25	22.16	-0.48	21.68	0.147	2.000	Pass		
		RB1#49	21.12	-0.48	20.64	0.116	2.000	Pass		
		RB25#0	20.97	-0.48	20.49	0.112	2.000	Pass		
	256QAM	RB25#13	20.88	-0.48	20.40	0.110	2.000	Pass		
		RB25#25	20.95	-0.48	20.47	0.111	2.000	Pass		
		RB50#0	20.91	-0.48	20.43	0.110	2.000	Pass		
		RB1#0	19.08	-0.48	18.60	0.072	2.000	Pass		
		RB1#25	19.01	-0.48	18.53	0.071	2.000	Pass		
		RB1#49	18.93	-0.48	18.45	0.070	2.000	Pass		
	15 MHz	LCH	QPSK	RB25#0	18.87	-0.48	18.39	0.069	2.000	Pass
				RB25#13	18.86	-0.48	18.38	0.069	2.000	Pass
				RB25#25	18.98	-0.48	18.50	0.071	2.000	Pass
				RB50#0	18.92	-0.48	18.44	0.070	2.000	Pass
				RB1#0	24.15	-0.48	23.67	0.233	2.000	Pass
				RB1#38	24.09	-0.48	23.61	0.230	2.000	Pass
			RB1#74	24.14	-0.48	23.66	0.232	2.000	Pass	
			RB36#0	23.16	-0.48	22.68	0.185	2.000	Pass	
			RB36#19	23.25	-0.48	22.77	0.189	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 BAND2										
			RB36#39	23.24	-0.48	22.76	0.189	2.000	Pass	
			RB75#0	23.25	-0.48	22.77	0.189	2.000	Pass	
		16-QAM	RB1#0	23.45	-0.48	22.97	0.198	2.000	Pass	
			RB1#38	23.51	-0.48	23.03	0.201	2.000	Pass	
			RB1#74	23.38	-0.48	22.90	0.195	2.000	Pass	
			RB36#0	22.11	-0.48	21.63	0.146	2.000	Pass	
			RB36#19	22.24	-0.48	21.76	0.150	2.000	Pass	
			RB36#39	22.25	-0.48	21.77	0.150	2.000	Pass	
			RB75#0	22.23	-0.48	21.75	0.150	2.000	Pass	
			64QAM	RB1#0	22.14	-0.48	21.66	0.147	2.000	Pass
		RB1#38		22.27	-0.48	21.79	0.151	2.000	Pass	
		RB1#74		22.33	-0.48	21.85	0.153	2.000	Pass	
		RB36#0		21.18	-0.48	20.70	0.117	2.000	Pass	
		RB36#19		21.25	-0.48	20.77	0.119	2.000	Pass	
		RB36#39		21.34	-0.48	20.86	0.122	2.000	Pass	
		RB75#0		21.24	-0.48	20.76	0.119	2.000	Pass	
		256QAM	RB1#0	19.24	-0.48	18.76	0.075	2.000	Pass	
			RB1#38	19.25	-0.48	18.77	0.075	2.000	Pass	
			RB1#74	19.31	-0.48	18.83	0.076	2.000	Pass	
			RB36#0	19.27	-0.48	18.79	0.076	2.000	Pass	
			RB36#19	19.28	-0.48	18.80	0.076	2.000	Pass	
			RB36#39	19.29	-0.48	18.81	0.076	2.000	Pass	
			RB75#0	19.18	-0.48	18.70	0.074	2.000	Pass	
		MCH	QPSK	RB1#0	24.1	-0.48	23.62	0.230	2.000	Pass
				RB1#38	24.07	-0.48	23.59	0.229	2.000	Pass
				RB1#74	24.02	-0.48	23.54	0.226	2.000	Pass
				RB36#0	23.17	-0.48	22.69	0.186	2.000	Pass
				RB36#19	23.12	-0.48	22.64	0.184	2.000	Pass
				RB36#39	23.19	-0.48	22.71	0.187	2.000	Pass
				RB75#0	23.15	-0.48	22.67	0.185	2.000	Pass
			16-QAM	RB1#0	23.38	-0.48	22.90	0.195	2.000	Pass
				RB1#38	23.46	-0.48	22.98	0.199	2.000	Pass
				RB1#74	23.37	-0.48	22.89	0.195	2.000	Pass
				RB36#0	22.16	-0.48	21.68	0.147	2.000	Pass
				RB36#19	22.15	-0.48	21.67	0.147	2.000	Pass
				RB36#39	22.2	-0.48	21.72	0.149	2.000	Pass
				RB75#0	22.16	-0.48	21.68	0.147	2.000	Pass
			64QAM	RB1#0	22.23	-0.48	21.75	0.150	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 BAND2										
			RB1#38	22.34	-0.48	21.86	0.153	2.000	Pass	
			RB1#74	22.33	-0.48	21.85	0.153	2.000	Pass	
			RB36#0	21.28	-0.48	20.80	0.120	2.000	Pass	
			RB36#19	21.2	-0.48	20.72	0.118	2.000	Pass	
			RB36#39	21.28	-0.48	20.80	0.120	2.000	Pass	
			RB75#0	21.15	-0.48	20.67	0.117	2.000	Pass	
		256QAM	RB1#0	19.33	-0.48	18.85	0.077	2.000	Pass	
			RB1#38	19.18	-0.48	18.70	0.074	2.000	Pass	
			RB1#74	19.27	-0.48	18.79	0.076	2.000	Pass	
			RB36#0	19.12	-0.48	18.64	0.073	2.000	Pass	
			RB36#19	19.22	-0.48	18.74	0.075	2.000	Pass	
			RB36#39	19.21	-0.48	18.73	0.075	2.000	Pass	
		HCH	QPSK	RB75#0	19.17	-0.48	18.69	0.074	2.000	Pass
				RB1#0	23.78	-0.48	23.30	0.214	2.000	Pass
	RB1#38			23.72	-0.48	23.24	0.211	2.000	Pass	
	RB1#74			23.64	-0.48	23.16	0.207	2.000	Pass	
	RB36#0			22.84	-0.48	22.36	0.172	2.000	Pass	
	RB36#19			22.88	-0.48	22.40	0.174	2.000	Pass	
	16-QAM		RB36#39	22.87	-0.48	22.39	0.173	2.000	Pass	
			RB75#0	22.81	-0.48	22.33	0.171	2.000	Pass	
			RB1#0	23.15	-0.48	22.67	0.185	2.000	Pass	
			RB1#38	23.15	-0.48	22.67	0.185	2.000	Pass	
			RB1#74	23.01	-0.48	22.53	0.179	2.000	Pass	
			RB36#0	21.82	-0.48	21.34	0.136	2.000	Pass	
	64QAM		RB36#19	21.77	-0.48	21.29	0.135	2.000	Pass	
			RB36#39	21.82	-0.48	21.34	0.136	2.000	Pass	
		RB75#0	21.8	-0.48	21.32	0.136	2.000	Pass		
		RB1#0	21.87	-0.48	21.39	0.138	2.000	Pass		
		RB1#38	21.93	-0.48	21.45	0.140	2.000	Pass		
		RB1#74	21.91	-0.48	21.43	0.139	2.000	Pass		
	256QAM	RB36#0	20.95	-0.48	20.47	0.111	2.000	Pass		
		RB36#19	20.92	-0.48	20.44	0.111	2.000	Pass		
		RB36#39	20.93	-0.48	20.45	0.111	2.000	Pass		
		RB75#0	20.83	-0.48	20.35	0.108	2.000	Pass		
		RB1#0	18.92	-0.48	18.44	0.070	2.000	Pass		
		RB1#38	18.92	-0.48	18.44	0.070	2.000	Pass		
		RB1#74	18.86	-0.48	18.38	0.069	2.000	Pass		
		RB36#0	18.81	-0.48	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 BAND2										
20 MHz			RB36#19	18.91	-0.48	18.43	0.070	2.000	Pass	
			RB36#39	18.81	-0.48	18.33	0.068	2.000	Pass	
			RB75#0	18.81	-0.48	18.33	0.068	2.000	Pass	
	LCH	QPSK	RB1#0	23.93	-0.48	23.45	0.221	2.000	Pass	
			RB1#50	23.96	-0.48	23.48	0.223	2.000	Pass	
			RB1#99	23.82	-0.48	23.34	0.216	2.000	Pass	
			RB50#0	23.11	-0.48	22.63	0.183	2.000	Pass	
			RB50#25	23.17	-0.48	22.69	0.186	2.000	Pass	
			RB50#50	23.05	-0.48	22.57	0.181	2.000	Pass	
			RB100#0	23.09	-0.48	22.61	0.182	2.000	Pass	
			16-QAM	RB1#0	23.34	-0.48	22.86	0.193	2.000	Pass
				RB1#50	23.3	-0.48	22.82	0.191	2.000	Pass
		RB1#99		23.21	-0.48	22.73	0.187	2.000	Pass	
		RB50#0		22.11	-0.48	21.63	0.146	2.000	Pass	
		RB50#25		22.15	-0.48	21.67	0.147	2.000	Pass	
		RB50#50		22.04	-0.48	21.56	0.143	2.000	Pass	
		64QAM	RB100#0	22.17	-0.48	21.69	0.148	2.000	Pass	
			RB1#0	22.07	-0.48	21.59	0.144	2.000	Pass	
			RB1#50	22.19	-0.48	21.71	0.148	2.000	Pass	
			RB1#99	22.14	-0.48	21.66	0.147	2.000	Pass	
			RB50#0	21.11	-0.48	20.63	0.116	2.000	Pass	
			RB50#25	21.21	-0.48	20.73	0.118	2.000	Pass	
		256QAM	RB50#50	21.12	-0.48	20.64	0.116	2.000	Pass	
			RB100#0	21.15	-0.48	20.67	0.117	2.000	Pass	
			RB1#0	19.14	-0.48	18.66	0.073	2.000	Pass	
			RB1#50	19.12	-0.48	18.64	0.073	2.000	Pass	
			RB1#99	19.09	-0.48	18.61	0.073	2.000	Pass	
			RB50#0	19.09	-0.48	18.61	0.073	2.000	Pass	
		MCH	QPSK	RB50#25	19.16	-0.48	18.68	0.074	2.000	Pass
				RB50#50	19.06	-0.48	18.58	0.072	2.000	Pass
	RB100#0			19.13	-0.48	18.65	0.073	2.000	Pass	
	RB1#0			24.02	-0.48	23.54	0.226	2.000	Pass	
	RB1#50			24	-0.48	23.52	0.225	2.000	Pass	
RB1#99	24.18			-0.48	23.70	0.234	2.000	Pass		
RB50#0	23.13			-0.48	22.65	0.184	2.000	Pass		
RB50#25	23.16	-0.48	22.68	0.185	2.000	Pass				
RB50#50	23.24	-0.48	22.76	0.189	2.000	Pass				
RB100#0	23.17	-0.48	22.69	0.186	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 BAND2									
		16-QAM	RB1#0	23.29	-0.48	22.81	0.191	2.000	Pass
			RB1#50	23.49	-0.48	23.01	0.200	2.000	Pass
			RB1#99	23.42	-0.48	22.94	0.197	2.000	Pass
			RB50#0	22.14	-0.48	21.66	0.147	2.000	Pass
			RB50#25	22.16	-0.48	21.68	0.147	2.000	Pass
			RB50#50	22.26	-0.48	21.78	0.151	2.000	Pass
			RB100#0	22.17	-0.48	21.69	0.148	2.000	Pass
		64QAM	RB1#0	22.16	-0.48	21.68	0.147	2.000	Pass
			RB1#50	22.26	-0.48	21.78	0.151	2.000	Pass
			RB1#99	22.33	-0.48	21.85	0.153	2.000	Pass
			RB50#0	21.24	-0.48	20.76	0.119	2.000	Pass
			RB50#25	21.13	-0.48	20.65	0.116	2.000	Pass
			RB50#50	21.25	-0.48	20.77	0.119	2.000	Pass
			RB100#0	21.16	-0.48	20.68	0.117	2.000	Pass
		256QAM	RB1#0	19.26	-0.48	18.78	0.076	2.000	Pass
			RB1#50	19.18	-0.48	18.70	0.074	2.000	Pass
			RB1#99	19.3	-0.48	18.82	0.076	2.000	Pass
			RB50#0	19.2	-0.48	18.72	0.074	2.000	Pass
			RB50#25	19.18	-0.48	18.70	0.074	2.000	Pass
			RB50#50	19.27	-0.48	18.79	0.076	2.000	Pass
			RB100#0	19.22	-0.48	18.74	0.075	2.000	Pass
	HCH	QPSK	RB1#0	23.85	-0.48	23.37	0.217	2.000	Pass
			RB1#50	23.81	-0.48	23.33	0.215	2.000	Pass
			RB1#99	23.82	-0.48	23.34	0.216	2.000	Pass
			RB50#0	22.93	-0.48	22.45	0.176	2.000	Pass
			RB50#25	22.86	-0.48	22.38	0.173	2.000	Pass
			RB50#50	22.84	-0.48	22.36	0.172	2.000	Pass
			RB100#0	22.86	-0.48	22.38	0.173	2.000	Pass
		16-QAM	RB1#0	23.09	-0.48	22.61	0.182	2.000	Pass
			RB1#50	23.2	-0.48	22.72	0.187	2.000	Pass
			RB1#99	23.03	-0.48	22.55	0.180	2.000	Pass
			RB50#0	21.87	-0.48	21.39	0.138	2.000	Pass
			RB50#25	21.86	-0.48	21.38	0.137	2.000	Pass
			RB50#50	21.89	-0.48	21.41	0.138	2.000	Pass
			RB100#0	21.86	-0.48	21.38	0.137	2.000	Pass
		64QAM	RB1#0	21.93	-0.48	21.45	0.140	2.000	Pass
			RB1#50	22.17	-0.48	21.69	0.148	2.000	Pass
			RB1#99	21.98	-0.48	21.50	0.141	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 BAND2									
			RB50#0	20.85	-0.48	20.37	0.109	2.000	Pass
			RB50#25	20.89	-0.48	20.41	0.110	2.000	Pass
			RB50#50	21.02	-0.48	20.54	0.113	2.000	Pass
			RB100#0	20.9	-0.48	20.42	0.110	2.000	Pass
		256QAM	RB1#0	18.96	-0.48	18.48	0.070	2.000	Pass
			RB1#50	18.95	-0.48	18.47	0.070	2.000	Pass
			RB1#99	18.87	-0.48	18.39	0.069	2.000	Pass
			RB50#0	18.89	-0.48	18.41	0.069	2.000	Pass
			RB50#25	18.8	-0.48	18.32	0.068	2.000	Pass
			RB50#50	18.78	-0.48	18.30	0.068	2.000	Pass
			RB100#0	18.85	-0.48	18.37	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 BAND4									
1.4 MHz	LCH	QPSK	RB1#0	24.13	-0.96	23.17	0.207	1.000	Pass
			RB1#3	24.17	-0.96	23.21	0.209	1.000	Pass
			RB1#5	23.97	-0.96	23.01	0.200	1.000	Pass
			RB3#0	23.98	-0.96	23.02	0.200	1.000	Pass
			RB3#2	24.08	-0.96	23.12	0.205	1.000	Pass
			RB3#3	24.02	-0.96	23.06	0.202	1.000	Pass
		RB6#0	23.13	-0.96	22.17	0.165	1.000	Pass	
		16-QAM	RB1#0	23.58	-0.96	22.62	0.183	1.000	Pass
			RB1#3	23.68	-0.96	22.72	0.187	1.000	Pass
			RB1#5	23.56	-0.96	22.60	0.182	1.000	Pass
			RB3#0	23.02	-0.96	22.06	0.161	1.000	Pass
			RB3#2	23.21	-0.96	22.25	0.168	1.000	Pass
			RB3#3	23.16	-0.96	22.20	0.166	1.000	Pass
		RB6#0	22.29	-0.96	21.33	0.136	1.000	Pass	
		64QAM	RB1#0	22.26	-0.96	21.30	0.135	1.000	Pass
			RB1#3	22.53	-0.96	21.57	0.144	1.000	Pass
			RB1#5	22.5	-0.96	21.54	0.143	1.000	Pass
			RB3#0	22.35	-0.96	21.39	0.138	1.000	Pass
			RB3#2	22.24	-0.96	21.28	0.134	1.000	Pass
			RB3#3	22.28	-0.96	21.32	0.136	1.000	Pass
		RB6#0	21.17	-0.96	20.21	0.105	1.000	Pass	
		256QAM	RB1#0	20.07	-0.96	19.11	0.081	1.000	Pass
			RB1#3	19.34	-0.96	18.38	0.069	1.000	Pass
			RB1#5	19.67	-0.96	18.71	0.074	1.000	Pass
	RB3#0		19.4	-0.96	18.44	0.070	1.000	Pass	
	RB3#2		19.48	-0.96	18.52	0.071	1.000	Pass	
	RB3#3		19.31	-0.96	18.35	0.068	1.000	Pass	
	RB6#0	19.22	-0.96	18.26	0.067	1.000	Pass		
	MCH	QPSK	RB1#0	24.2	-0.96	23.24	0.211	1.000	Pass
			RB1#3	24.15	-0.96	23.19	0.208	1.000	Pass
			RB1#5	24.19	-0.96	23.23	0.210	1.000	Pass
			RB3#0	24.15	-0.96	23.19	0.208	1.000	Pass
			RB3#2	24.2	-0.96	23.24	0.211	1.000	Pass
			RB3#3	24.28	-0.96	23.32	0.215	1.000	Pass
		RB6#0	23.32	-0.96	22.36	0.172	1.000	Pass	
		16-QAM	RB1#0	23.43	-0.96	22.47	0.177	1.000	Pass
RB1#3			23.22	-0.96	22.26	0.168	1.000	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND4										
		64QAM	RB1#5	23.75	-0.96	22.79	0.190	1.000	Pass	
			RB3#0	23.35	-0.96	22.39	0.173	1.000	Pass	
			RB3#2	23.26	-0.96	22.30	0.170	1.000	Pass	
			RB3#3	23.24	-0.96	22.28	0.169	1.000	Pass	
			RB6#0	22.52	-0.96	21.56	0.143	1.000	Pass	
			RB1#0	22.54	-0.96	21.58	0.144	1.000	Pass	
			RB1#3	22.8	-0.96	21.84	0.153	1.000	Pass	
			RB1#5	22.47	-0.96	21.51	0.142	1.000	Pass	
			RB3#0	22.51	-0.96	21.55	0.143	1.000	Pass	
			RB3#2	22.41	-0.96	21.45	0.140	1.000	Pass	
			RB3#3	22.42	-0.96	21.46	0.140	1.000	Pass	
			RB6#0	21.31	-0.96	20.35	0.108	1.000	Pass	
			256QAM	RB1#0	19.39	-0.96	18.43	0.070	1.000	Pass
				RB1#3	20.22	-0.96	19.26	0.084	1.000	Pass
				RB1#5	19.61	-0.96	18.65	0.073	1.000	Pass
		RB3#0		19.45	-0.96	18.49	0.071	1.000	Pass	
		RB3#2		19.33	-0.96	18.37	0.069	1.000	Pass	
		RB3#3		19.39	-0.96	18.43	0.070	1.000	Pass	
		QPSK	RB6#0	19.26	-0.96	18.30	0.068	1.000	Pass	
			RB1#0	24.12	-0.96	23.16	0.207	1.000	Pass	
			RB1#3	24.38	-0.96	23.42	0.220	1.000	Pass	
			RB1#5	24.15	-0.96	23.19	0.208	1.000	Pass	
			RB3#0	24.23	-0.96	23.27	0.212	1.000	Pass	
			RB3#2	24.24	-0.96	23.28	0.213	1.000	Pass	
			RB3#3	24.15	-0.96	23.19	0.208	1.000	Pass	
			RB6#0	23.34	-0.96	22.38	0.173	1.000	Pass	
			16-QAM	RB1#0	23.68	-0.96	22.72	0.187	1.000	Pass
				RB1#3	23.68	-0.96	22.72	0.187	1.000	Pass
				RB1#5	23.65	-0.96	22.69	0.186	1.000	Pass
				RB3#0	23.28	-0.96	22.32	0.171	1.000	Pass
RB3#2	23.34	-0.96		22.38	0.173	1.000	Pass			
RB3#3	23.34	-0.96		22.38	0.173	1.000	Pass			
64QAM	RB6#0	22.39	-0.96	21.43	0.139	1.000	Pass			
	RB1#0	22.41	-0.96	21.45	0.140	1.000	Pass			
	RB1#3	22.71	-0.96	21.75	0.150	1.000	Pass			
	RB1#5	22.45	-0.96	21.49	0.141	1.000	Pass			
	RB3#0	22.41	-0.96	21.45	0.140	1.000	Pass			
			RB3#2	22.46	-0.96	21.50	0.141	1.000	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
LTE BAND4											
		256QAM	RB3#3	22.43	-0.96	21.47	0.140	1.000	Pass		
			RB6#0	21.29	-0.96	20.33	0.108	1.000	Pass		
			RB1#0	20.16	-0.96	19.20	0.083	1.000	Pass		
			RB1#3	19.87	-0.96	18.91	0.078	1.000	Pass		
			RB1#5	19.46	-0.96	18.50	0.071	1.000	Pass		
			RB3#0	19.49	-0.96	18.53	0.071	1.000	Pass		
			RB3#2	19.38	-0.96	18.42	0.070	1.000	Pass		
			RB3#3	19.4	-0.96	18.44	0.070	1.000	Pass		
		3 MHz	LCH	QPSK	RB1#0	24.18	-0.96	23.22	0.210	1.000	Pass
					RB1#7	24.13	-0.96	23.17	0.207	1.000	Pass
					RB1#14	24.14	-0.96	23.18	0.208	1.000	Pass
					RB8#0	23.28	-0.96	22.32	0.171	1.000	Pass
					RB8#4	23.36	-0.96	22.40	0.174	1.000	Pass
					RB8#7	23.28	-0.96	22.32	0.171	1.000	Pass
					RB15#0	23.32	-0.96	22.36	0.172	1.000	Pass
				16-QAM	RB1#0	23.74	-0.96	22.78	0.190	1.000	Pass
RB1#7	23.92				-0.96	22.96	0.198	1.000	Pass		
RB1#14	23.54				-0.96	22.58	0.181	1.000	Pass		
RB8#0	22.29				-0.96	21.33	0.136	1.000	Pass		
RB8#4	22.36				-0.96	21.40	0.138	1.000	Pass		
RB8#7	22.3				-0.96	21.34	0.136	1.000	Pass		
RB15#0	22.32				-0.96	21.36	0.137	1.000	Pass		
64QAM	RB1#0			22.4	-0.96	21.44	0.139	1.000	Pass		
	RB1#7			22.28	-0.96	21.32	0.136	1.000	Pass		
	RB1#14	22.57	-0.96	21.61	0.145	1.000	Pass				
	RB8#0	21.36	-0.96	20.40	0.110	1.000	Pass				
	RB8#4	21.37	-0.96	20.41	0.110	1.000	Pass				
	RB8#7	21.29	-0.96	20.33	0.108	1.000	Pass				
	RB15#0	21.19	-0.96	20.23	0.105	1.000	Pass				
256QAM	RB1#0	19.38	-0.96	18.42	0.070	1.000	Pass				
	RB1#7	19.38	-0.96	18.42	0.070	1.000	Pass				
	RB1#14	19.32	-0.96	18.36	0.069	1.000	Pass				
	RB8#0	19.3	-0.96	18.34	0.068	1.000	Pass				
	RB8#4	19.38	-0.96	18.42	0.070	1.000	Pass				
	RB8#7	19.33	-0.96	18.37	0.069	1.000	Pass				
	RB15#0	19.29	-0.96	18.33	0.068	1.000	Pass				
MCH	QPSK	RB1#0	24.15	-0.96	23.19	0.208	1.000	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND4										
			RB1#7	24.49	-0.96	23.53	0.225	1.000	Pass	
			RB1#14	24.24	-0.96	23.28	0.213	1.000	Pass	
			RB8#0	23.27	-0.96	22.31	0.170	1.000	Pass	
			RB8#4	23.41	-0.96	22.45	0.176	1.000	Pass	
			RB8#7	23.35	-0.96	22.39	0.173	1.000	Pass	
			RB15#0	23.41	-0.96	22.45	0.176	1.000	Pass	
			16-QAM	RB1#0	23.82	-0.96	22.86	0.193	1.000	Pass
				RB1#7	23.65	-0.96	22.69	0.186	1.000	Pass
				RB1#14	23.71	-0.96	22.75	0.188	1.000	Pass
				RB8#0	22.18	-0.96	21.22	0.132	1.000	Pass
				RB8#4	22.54	-0.96	21.58	0.144	1.000	Pass
				RB8#7	22.4	-0.96	21.44	0.139	1.000	Pass
			RB15#0	22.42	-0.96	21.46	0.140	1.000	Pass	
			64QAM	RB1#0	22.54	-0.96	21.58	0.144	1.000	Pass
				RB1#7	22.45	-0.96	21.49	0.141	1.000	Pass
				RB1#14	22.69	-0.96	21.73	0.149	1.000	Pass
				RB8#0	21.46	-0.96	20.50	0.112	1.000	Pass
				RB8#4	21.54	-0.96	20.58	0.114	1.000	Pass
		RB8#7		21.4	-0.96	20.44	0.111	1.000	Pass	
		RB15#0	21.42	-0.96	20.46	0.111	1.000	Pass		
		256QAM	RB1#0	19.48	-0.96	18.52	0.071	1.000	Pass	
			RB1#7	19.66	-0.96	18.70	0.074	1.000	Pass	
			RB1#14	19.44	-0.96	18.48	0.070	1.000	Pass	
			RB8#0	19.5	-0.96	18.54	0.071	1.000	Pass	
			RB8#4	19.56	-0.96	18.60	0.072	1.000	Pass	
			RB8#7	19.43	-0.96	18.47	0.070	1.000	Pass	
		RB15#0	19.37	-0.96	18.41	0.069	1.000	Pass		
		HCH	QPSK	RB1#0	24.3	-0.96	23.34	0.216	1.000	Pass
				RB1#7	24.24	-0.96	23.28	0.213	1.000	Pass
				RB1#14	24.29	-0.96	23.33	0.215	1.000	Pass
				RB8#0	23.32	-0.96	22.36	0.172	1.000	Pass
				RB8#4	23.49	-0.96	22.53	0.179	1.000	Pass
				RB8#7	23.34	-0.96	22.38	0.173	1.000	Pass
			RB15#0	23.38	-0.96	22.42	0.175	1.000	Pass	
			16-QAM	RB1#0	23.68	-0.96	22.72	0.187	1.000	Pass
				RB1#7	23.71	-0.96	22.75	0.188	1.000	Pass
				RB1#14	23.72	-0.96	22.76	0.189	1.000	Pass
				RB8#0	22.36	-0.96	21.40	0.138	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
LTE BAND4											
		64QAM	RB8#4	22.48	-0.96	21.52	0.142	1.000	Pass		
			RB8#7	22.27	-0.96	21.31	0.135	1.000	Pass		
			RB15#0	22.29	-0.96	21.33	0.136	1.000	Pass		
			RB1#0	22.56	-0.96	21.60	0.145	1.000	Pass		
			RB1#7	22.47	-0.96	21.51	0.142	1.000	Pass		
			RB1#14	22.68	-0.96	21.72	0.149	1.000	Pass		
			RB8#0	21.42	-0.96	20.46	0.111	1.000	Pass		
			RB8#4	21.52	-0.96	20.56	0.114	1.000	Pass		
			RB8#7	21.43	-0.96	20.47	0.111	1.000	Pass		
		RB15#0	21.47	-0.96	20.51	0.112	1.000	Pass			
		256QAM	RB1#0	19.51	-0.96	18.55	0.072	1.000	Pass		
			RB1#7	19.46	-0.96	18.50	0.071	1.000	Pass		
			RB1#14	19.56	-0.96	18.60	0.072	1.000	Pass		
			RB8#0	19.6	-0.96	18.64	0.073	1.000	Pass		
			RB8#4	19.43	-0.96	18.47	0.070	1.000	Pass		
			RB8#7	19.45	-0.96	18.49	0.071	1.000	Pass		
			RB15#0	19.43	-0.96	18.47	0.070	1.000	Pass		
		5 MHz	LCH	QPSK	RB1#0	24.2	-0.96	23.24	0.211	1.000	Pass
					RB1#13	24.03	-0.96	23.07	0.203	1.000	Pass
					RB1#24	24.19	-0.96	23.23	0.210	1.000	Pass
					RB12#0	23.24	-0.96	22.28	0.169	1.000	Pass
RB12#6	23.25				-0.96	22.29	0.169	1.000	Pass		
RB12#13	23.19				-0.96	22.23	0.167	1.000	Pass		
RB25#0	23.22				-0.96	22.26	0.168	1.000	Pass		
16-QAM	RB1#0			23.75	-0.96	22.79	0.190	1.000	Pass		
	RB1#13			23.51	-0.96	22.55	0.180	1.000	Pass		
	RB1#24			23.42	-0.96	22.46	0.176	1.000	Pass		
	RB12#0			22.3	-0.96	21.34	0.136	1.000	Pass		
	RB12#6			22.3	-0.96	21.34	0.136	1.000	Pass		
	RB12#13			22.33	-0.96	21.37	0.137	1.000	Pass		
	RB25#0			22.3	-0.96	21.34	0.136	1.000	Pass		
64QAM	RB1#0			22.35	-0.96	21.39	0.138	1.000	Pass		
	RB1#13			22.51	-0.96	21.55	0.143	1.000	Pass		
	RB1#24			22.4	-0.96	21.44	0.139	1.000	Pass		
	RB12#0			21.33	-0.96	20.37	0.109	1.000	Pass		
	RB12#6			21.33	-0.96	20.37	0.109	1.000	Pass		
	RB12#13			21.35	-0.96	20.39	0.109	1.000	Pass		
	RB25#0			21.31	-0.96	20.35	0.108	1.000	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND4										
		256QAM	RB1#0	19.58	-0.96	18.62	0.073	1.000	Pass	
			RB1#13	19.4	-0.96	18.44	0.070	1.000	Pass	
			RB1#24	19.49	-0.96	18.53	0.071	1.000	Pass	
			RB12#0	19.37	-0.96	18.41	0.069	1.000	Pass	
			RB12#6	19.26	-0.96	18.30	0.068	1.000	Pass	
			RB12#13	19.28	-0.96	18.32	0.068	1.000	Pass	
			RB25#0	19.35	-0.96	18.39	0.069	1.000	Pass	
		MCH	QPSK	RB1#0	24.28	-0.96	23.32	0.215	1.000	Pass
				RB1#13	24.26	-0.96	23.30	0.214	1.000	Pass
				RB1#24	24.32	-0.96	23.36	0.217	1.000	Pass
				RB12#0	23.33	-0.96	22.37	0.173	1.000	Pass
				RB12#6	23.39	-0.96	22.43	0.175	1.000	Pass
				RB12#13	23.38	-0.96	22.42	0.175	1.000	Pass
				RB25#0	23.36	-0.96	22.40	0.174	1.000	Pass
	16-QAM		RB1#0	23.55	-0.96	22.59	0.182	1.000	Pass	
			RB1#13	23.79	-0.96	22.83	0.192	1.000	Pass	
			RB1#24	23.87	-0.96	22.91	0.195	1.000	Pass	
			RB12#0	22.45	-0.96	21.49	0.141	1.000	Pass	
			RB12#6	22.45	-0.96	21.49	0.141	1.000	Pass	
			RB12#13	22.58	-0.96	21.62	0.145	1.000	Pass	
			RB25#0	22.46	-0.96	21.50	0.141	1.000	Pass	
	64QAM	RB1#0	22.49	-0.96	21.53	0.142	1.000	Pass		
		RB1#13	22.38	-0.96	21.42	0.139	1.000	Pass		
		RB1#24	22.59	-0.96	21.63	0.146	1.000	Pass		
		RB12#0	21.38	-0.96	20.42	0.110	1.000	Pass		
		RB12#6	21.46	-0.96	20.50	0.112	1.000	Pass		
		RB12#13	21.52	-0.96	20.56	0.114	1.000	Pass		
		RB25#0	21.46	-0.96	20.50	0.112	1.000	Pass		
	256QAM	RB1#0	19.55	-0.96	18.59	0.072	1.000	Pass		
		RB1#13	19.69	-0.96	18.73	0.075	1.000	Pass		
		RB1#24	19.58	-0.96	18.62	0.073	1.000	Pass		
		RB12#0	19.37	-0.96	18.41	0.069	1.000	Pass		
		RB12#6	19.46	-0.96	18.50	0.071	1.000	Pass		
		RB12#13	19.56	-0.96	18.60	0.072	1.000	Pass		
		RB25#0	19.57	-0.96	18.61	0.073	1.000	Pass		
	HCH	QPSK	RB1#0	24.43	-0.96	23.47	0.222	1.000	Pass	
			RB1#13	24.23	-0.96	23.27	0.212	1.000	Pass	
			RB1#24	24.21	-0.96	23.25	0.211	1.000	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
LTE BAND4											
		16-QAM	RB12#0	23.3	-0.96	22.34	0.171	1.000	Pass		
			RB12#6	23.4	-0.96	22.44	0.175	1.000	Pass		
			RB12#13	23.39	-0.96	22.43	0.175	1.000	Pass		
			RB25#0	23.4	-0.96	22.44	0.175	1.000	Pass		
			RB1#0	23.84	-0.96	22.88	0.194	1.000	Pass		
			RB1#13	23.7	-0.96	22.74	0.188	1.000	Pass		
			RB1#24	23.81	-0.96	22.85	0.193	1.000	Pass		
			RB12#0	22.52	-0.96	21.56	0.143	1.000	Pass		
			RB12#6	22.41	-0.96	21.45	0.140	1.000	Pass		
			RB12#13	22.44	-0.96	21.48	0.141	1.000	Pass		
			RB25#0	22.41	-0.96	21.45	0.140	1.000	Pass		
			64QAM	RB1#0	22.58	-0.96	21.62	0.145	1.000	Pass	
		RB1#13		22.52	-0.96	21.56	0.143	1.000	Pass		
		RB1#24		22.5	-0.96	21.54	0.143	1.000	Pass		
		RB12#0		21.5	-0.96	20.54	0.113	1.000	Pass		
		RB12#6		21.48	-0.96	20.52	0.113	1.000	Pass		
		RB12#13		21.36	-0.96	20.40	0.110	1.000	Pass		
		256QAM	RB25#0	21.49	-0.96	20.53	0.113	1.000	Pass		
			RB1#0	19.52	-0.96	18.56	0.072	1.000	Pass		
			RB1#13	19.53	-0.96	18.57	0.072	1.000	Pass		
			RB1#24	19.5	-0.96	18.54	0.071	1.000	Pass		
			RB12#0	19.47	-0.96	18.51	0.071	1.000	Pass		
			RB12#6	19.49	-0.96	18.53	0.071	1.000	Pass		
		10 MHz	LCH	QPSK	RB12#13	19.43	-0.96	18.47	0.070	1.000	Pass
					RB25#0	19.47	-0.96	18.51	0.071	1.000	Pass
					RB1#0	24.01	-0.96	23.05	0.202	1.000	Pass
					RB1#25	24.05	-0.96	23.09	0.204	1.000	Pass
					RB1#49	24.06	-0.96	23.10	0.204	1.000	Pass
RB25#0	23.29				-0.96	22.33	0.171	1.000	Pass		
16-QAM	RB25#13			23.29	-0.96	22.33	0.171	1.000	Pass		
	RB25#25			23.3	-0.96	22.34	0.171	1.000	Pass		
	RB50#0			23.28	-0.96	22.32	0.171	1.000	Pass		
	RB1#0			23.56	-0.96	22.60	0.182	1.000	Pass		
	RB1#25			23.4	-0.96	22.44	0.175	1.000	Pass		
	RB1#49			23.41	-0.96	22.45	0.176	1.000	Pass		
RB25#0	22.35	-0.96	21.39	0.138	1.000	Pass					
RB25#13	22.31	-0.96	21.35	0.136	1.000	Pass					
RB25#25	22.28	-0.96	21.32	0.136	1.000	Pass					

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
		64QAM	RB50#0	22.26	-0.96	21.30	0.135	1.000	Pass
			RB1#0	22.41	-0.96	21.45	0.140	1.000	Pass
			RB1#25	22.55	-0.96	21.59	0.144	1.000	Pass
			RB1#49	22.28	-0.96	21.32	0.136	1.000	Pass
			RB25#0	21.3	-0.96	20.34	0.108	1.000	Pass
			RB25#13	21.3	-0.96	20.34	0.108	1.000	Pass
			RB25#25	21.3	-0.96	20.34	0.108	1.000	Pass
		RB50#0	21.36	-0.96	20.40	0.110	1.000	Pass	
		256QAM	RB1#0	19.47	-0.96	18.51	0.071	1.000	Pass
			RB1#25	19.42	-0.96	18.46	0.070	1.000	Pass
			RB1#49	19.34	-0.96	18.38	0.069	1.000	Pass
			RB25#0	19.39	-0.96	18.43	0.070	1.000	Pass
			RB25#13	19.36	-0.96	18.40	0.069	1.000	Pass
			RB25#25	19.35	-0.96	18.39	0.069	1.000	Pass
	RB50#0		19.4	-0.96	18.44	0.070	1.000	Pass	
	MCH	QPSK	RB1#0	24.13	-0.96	23.17	0.207	1.000	Pass
			RB1#25	24.22	-0.96	23.26	0.212	1.000	Pass
			RB1#49	23.95	-0.96	22.99	0.199	1.000	Pass
			RB25#0	23.37	-0.96	22.41	0.174	1.000	Pass
			RB25#13	23.3	-0.96	22.34	0.171	1.000	Pass
			RB25#25	23.42	-0.96	22.46	0.176	1.000	Pass
			RB50#0	23.48	-0.96	22.52	0.179	1.000	Pass
		16-QAM	RB1#0	23.48	-0.96	22.52	0.179	1.000	Pass
			RB1#25	23.54	-0.96	22.58	0.181	1.000	Pass
			RB1#49	23.64	-0.96	22.68	0.185	1.000	Pass
			RB25#0	22.34	-0.96	21.38	0.137	1.000	Pass
			RB25#13	22.46	-0.96	21.50	0.141	1.000	Pass
			RB25#25	22.5	-0.96	21.54	0.143	1.000	Pass
			RB50#0	22.52	-0.96	21.56	0.143	1.000	Pass
		64QAM	RB1#0	22.49	-0.96	21.53	0.142	1.000	Pass
			RB1#25	22.74	-0.96	21.78	0.151	1.000	Pass
			RB1#49	22.71	-0.96	21.75	0.150	1.000	Pass
RB25#0			21.43	-0.96	20.47	0.111	1.000	Pass	
RB25#13			21.47	-0.96	20.51	0.112	1.000	Pass	
RB25#25			21.49	-0.96	20.53	0.113	1.000	Pass	
RB50#0			21.46	-0.96	20.50	0.112	1.000	Pass	
256QAM		RB1#0	19.42	-0.96	18.46	0.070	1.000	Pass	
		RB1#25	19.27	-0.96	18.31	0.068	1.000	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
LTE BAND4											
			RB1#49	19.54	-0.96	18.58	0.072	1.000	Pass		
			RB25#0	19.45	-0.96	18.49	0.071	1.000	Pass		
			RB25#13	19.42	-0.96	18.46	0.070	1.000	Pass		
			RB25#25	19.42	-0.96	18.46	0.070	1.000	Pass		
			RB50#0	19.47	-0.96	18.51	0.071	1.000	Pass		
			QPSK	RB1#0	24.33	-0.96	23.37	0.217	1.000	Pass	
				RB1#25	24.15	-0.96	23.19	0.208	1.000	Pass	
				RB1#49	24.26	-0.96	23.30	0.214	1.000	Pass	
				RB25#0	23.44	-0.96	22.48	0.177	1.000	Pass	
				RB25#13	23.34	-0.96	22.38	0.173	1.000	Pass	
				RB25#25	23.45	-0.96	22.49	0.177	1.000	Pass	
			16-QAM	RB50#0	23.39	-0.96	22.43	0.175	1.000	Pass	
				RB1#0	23.5	-0.96	22.54	0.179	1.000	Pass	
				RB1#25	23.59	-0.96	22.63	0.183	1.000	Pass	
				RB1#49	23.56	-0.96	22.60	0.182	1.000	Pass	
		RB25#0		22.34	-0.96	21.38	0.137	1.000	Pass		
		RB25#13		22.44	-0.96	21.48	0.141	1.000	Pass		
		64QAM	RB25#25	22.46	-0.96	21.50	0.141	1.000	Pass		
			RB50#0	22.42	-0.96	21.46	0.140	1.000	Pass		
			RB1#0	22.4	-0.96	21.44	0.139	1.000	Pass		
			RB1#25	22.65	-0.96	21.69	0.148	1.000	Pass		
			RB1#49	22.54	-0.96	21.58	0.144	1.000	Pass		
			RB25#0	21.52	-0.96	20.56	0.114	1.000	Pass		
		256QAM	RB25#13	21.42	-0.96	20.46	0.111	1.000	Pass		
			RB25#25	21.47	-0.96	20.51	0.112	1.000	Pass		
			RB50#0	21.48	-0.96	20.52	0.113	1.000	Pass		
			RB1#0	19.46	-0.96	18.50	0.071	1.000	Pass		
			RB1#25	19.42	-0.96	18.46	0.070	1.000	Pass		
			RB1#49	19.47	-0.96	18.51	0.071	1.000	Pass		
		15 MHz	LCH	QPSK	RB25#0	19.45	-0.96	18.49	0.071	1.000	Pass
					RB25#13	19.42	-0.96	18.46	0.070	1.000	Pass
					RB25#25	19.41	-0.96	18.45	0.070	1.000	Pass
RB50#0	19.42				-0.96	18.46	0.070	1.000	Pass		
RB36#19	23.19				-0.96	22.23	0.167	1.000	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND4										
			RB36#39	23.15	-0.96	22.19	0.166	1.000	Pass	
			RB75#0	23.17	-0.96	22.21	0.166	1.000	Pass	
		16-QAM	RB1#0	23.39	-0.96	22.43	0.175	1.000	Pass	
			RB1#38	23.2	-0.96	22.24	0.167	1.000	Pass	
			RB1#74	23.41	-0.96	22.45	0.176	1.000	Pass	
			RB36#0	22.17	-0.96	21.21	0.132	1.000	Pass	
			RB36#19	22.17	-0.96	21.21	0.132	1.000	Pass	
			RB36#39	22.14	-0.96	21.18	0.131	1.000	Pass	
			RB75#0	22.23	-0.96	21.27	0.134	1.000	Pass	
			64QAM	RB1#0	22.19	-0.96	21.23	0.133	1.000	Pass
		RB1#38		22.28	-0.96	21.32	0.136	1.000	Pass	
		RB1#74		22.11	-0.96	21.15	0.130	1.000	Pass	
		RB36#0		21.31	-0.96	20.35	0.108	1.000	Pass	
		RB36#19		21.28	-0.96	20.32	0.108	1.000	Pass	
		RB36#39		21.25	-0.96	20.29	0.107	1.000	Pass	
		RB75#0		21.25	-0.96	20.29	0.107	1.000	Pass	
		256QAM	RB1#0	19.16	-0.96	18.20	0.066	1.000	Pass	
			RB1#38	19.13	-0.96	18.17	0.066	1.000	Pass	
			RB1#74	18.95	-0.96	17.99	0.063	1.000	Pass	
			RB36#0	19.25	-0.96	18.29	0.067	1.000	Pass	
			RB36#19	19.21	-0.96	18.25	0.067	1.000	Pass	
			RB36#39	19.19	-0.96	18.23	0.067	1.000	Pass	
			RB75#0	19.21	-0.96	18.25	0.067	1.000	Pass	
		MCH	QPSK	RB1#0	24.16	-0.96	23.20	0.209	1.000	Pass
				RB1#38	24.06	-0.96	23.10	0.204	1.000	Pass
				RB1#74	24.05	-0.96	23.09	0.204	1.000	Pass
				RB36#0	22.94	-0.96	21.98	0.158	1.000	Pass
				RB36#19	23.23	-0.96	22.27	0.169	1.000	Pass
				RB36#39	23.32	-0.96	22.36	0.172	1.000	Pass
				RB75#0	23.27	-0.96	22.31	0.170	1.000	Pass
			16-QAM	RB1#0	23.55	-0.96	22.59	0.182	1.000	Pass
				RB1#38	23.63	-0.96	22.67	0.185	1.000	Pass
				RB1#74	23.55	-0.96	22.59	0.182	1.000	Pass
RB36#0	22.19			-0.96	21.23	0.133	1.000	Pass		
RB36#19	22.27			-0.96	21.31	0.135	1.000	Pass		
RB36#39	22.31			-0.96	21.35	0.136	1.000	Pass		
RB75#0	22.38			-0.96	21.42	0.139	1.000	Pass		
64QAM	RB1#0	22.43	-0.96	21.47	0.140	1.000	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND4										
			RB1#38	22.38	-0.96	21.42	0.139	1.000	Pass	
			RB1#74	22.3	-0.96	21.34	0.136	1.000	Pass	
			RB36#0	21.33	-0.96	20.37	0.109	1.000	Pass	
			RB36#19	21.37	-0.96	20.41	0.110	1.000	Pass	
			RB36#39	21.31	-0.96	20.35	0.108	1.000	Pass	
			RB75#0	21.35	-0.96	20.39	0.109	1.000	Pass	
		256QAM	RB1#0	19.23	-0.96	18.27	0.067	1.000	Pass	
			RB1#38	19.27	-0.96	18.31	0.068	1.000	Pass	
			RB1#74	19.39	-0.96	18.43	0.070	1.000	Pass	
			RB36#0	19.34	-0.96	18.38	0.069	1.000	Pass	
			RB36#19	19.33	-0.96	18.37	0.069	1.000	Pass	
			RB36#39	19.4	-0.96	18.44	0.070	1.000	Pass	
		HCH	QPSK	RB75#0	19.32	-0.96	18.36	0.069	1.000	Pass
				RB1#0	24.3	-0.96	23.34	0.216	1.000	Pass
	RB1#38			24.18	-0.96	23.22	0.210	1.000	Pass	
	RB1#74			24.17	-0.96	23.21	0.209	1.000	Pass	
	RB36#0			23.33	-0.96	22.37	0.173	1.000	Pass	
	RB36#19			23.32	-0.96	22.36	0.172	1.000	Pass	
	16-QAM		RB36#39	23.35	-0.96	22.39	0.173	1.000	Pass	
			RB75#0	23.24	-0.96	22.28	0.169	1.000	Pass	
			RB1#0	23.43	-0.96	22.47	0.177	1.000	Pass	
			RB1#38	23.46	-0.96	22.50	0.178	1.000	Pass	
			RB1#74	23.42	-0.96	22.46	0.176	1.000	Pass	
			RB36#0	22.22	-0.96	21.26	0.134	1.000	Pass	
	64QAM		RB36#19	22.3	-0.96	21.34	0.136	1.000	Pass	
			RB36#39	22.33	-0.96	21.37	0.137	1.000	Pass	
			RB75#0	22.24	-0.96	21.28	0.134	1.000	Pass	
			RB1#0	22.26	-0.96	21.30	0.135	1.000	Pass	
		RB1#38	22.3	-0.96	21.34	0.136	1.000	Pass		
		RB1#74	22.42	-0.96	21.46	0.140	1.000	Pass		
	256QAM	RB36#0	21.32	-0.96	20.36	0.109	1.000	Pass		
		RB36#19	21.28	-0.96	20.32	0.108	1.000	Pass		
		RB36#39	21.33	-0.96	20.37	0.109	1.000	Pass		
		RB75#0	21.31	-0.96	20.35	0.108	1.000	Pass		
		RB1#0	19.27	-0.96	18.31	0.068	1.000	Pass		
		RB1#38	19.31	-0.96	18.35	0.068	1.000	Pass		
		RB1#74	19.29	-0.96	18.33	0.068	1.000	Pass		
		RB36#0	19.3	-0.96	18.34	0.068	1.000	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND4										
20 MHz			RB36#19	19.25	-0.96	18.29	0.067	1.000	Pass	
			RB36#39	19.31	-0.96	18.35	0.068	1.000	Pass	
			RB75#0	19.19	-0.96	18.23	0.067	1.000	Pass	
	LCH	QPSK	RB1#0	24.12	-0.96	23.16	0.207	1.000	Pass	
			RB1#50	24.04	-0.96	23.08	0.203	1.000	Pass	
			RB1#99	24.07	-0.96	23.11	0.205	1.000	Pass	
			RB50#0	23.14	-0.96	22.18	0.165	1.000	Pass	
			RB50#25	23.21	-0.96	22.25	0.168	1.000	Pass	
			RB50#50	23.23	-0.96	22.27	0.169	1.000	Pass	
			RB100#0	23.24	-0.96	22.28	0.169	1.000	Pass	
			16-QAM	RB1#0	23.42	-0.96	22.46	0.176	1.000	Pass
				RB1#50	23.28	-0.96	22.32	0.171	1.000	Pass
		RB1#99		23.39	-0.96	22.43	0.175	1.000	Pass	
		RB50#0		22.08	-0.96	21.12	0.129	1.000	Pass	
		RB50#25		22.28	-0.96	21.32	0.136	1.000	Pass	
		RB50#50		22.2	-0.96	21.24	0.133	1.000	Pass	
		64QAM	RB100#0	22.22	-0.96	21.26	0.134	1.000	Pass	
			RB1#0	22.29	-0.96	21.33	0.136	1.000	Pass	
			RB1#50	22.43	-0.96	21.47	0.140	1.000	Pass	
			RB1#99	22.29	-0.96	21.33	0.136	1.000	Pass	
			RB50#0	21.18	-0.96	20.22	0.105	1.000	Pass	
			RB50#25	21.28	-0.96	20.32	0.108	1.000	Pass	
		256QAM	RB50#50	21.22	-0.96	20.26	0.106	1.000	Pass	
			RB100#0	21.25	-0.96	20.29	0.107	1.000	Pass	
			RB1#0	19.4	-0.96	18.44	0.070	1.000	Pass	
			RB1#50	19.29	-0.96	18.33	0.068	1.000	Pass	
			RB1#99	19.29	-0.96	18.33	0.068	1.000	Pass	
			RB50#0	19.25	-0.96	18.29	0.067	1.000	Pass	
		MCH	QPSK	RB50#25	19.25	-0.96	18.29	0.067	1.000	Pass
				RB50#50	19.19	-0.96	18.23	0.067	1.000	Pass
	RB100#0			19.22	-0.96	18.26	0.067	1.000	Pass	
	RB1#0			24.31	-0.96	23.35	0.216	1.000	Pass	
	RB1#50			24.14	-0.96	23.18	0.208	1.000	Pass	
RB1#99	24.13			-0.96	23.17	0.207	1.000	Pass		
RB50#0	23.27			-0.96	22.31	0.170	1.000	Pass		
RB50#25	23.32	-0.96	22.36	0.172	1.000	Pass				
RB50#50	23.31	-0.96	22.35	0.172	1.000	Pass				
RB100#0	23.32	-0.96	22.36	0.172	1.000	Pass				

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND4										
		16-QAM	RB1#0	23.47	-0.96	22.51	0.178	1.000	Pass	
			RB1#50	23.55	-0.96	22.59	0.182	1.000	Pass	
			RB1#99	23.36	-0.96	22.40	0.174	1.000	Pass	
			RB50#0	22.26	-0.96	21.30	0.135	1.000	Pass	
			RB50#25	22.31	-0.96	21.35	0.136	1.000	Pass	
			RB50#50	22.31	-0.96	21.35	0.136	1.000	Pass	
			RB100#0	22.35	-0.96	21.39	0.138	1.000	Pass	
		64QAM	RB1#0	22.35	-0.96	21.39	0.138	1.000	Pass	
			RB1#50	22.36	-0.96	21.40	0.138	1.000	Pass	
			RB1#99	22.23	-0.96	21.27	0.134	1.000	Pass	
			RB50#0	21.36	-0.96	20.40	0.110	1.000	Pass	
			RB50#25	21.42	-0.96	20.46	0.111	1.000	Pass	
			RB50#50	21.34	-0.96	20.38	0.109	1.000	Pass	
			RB100#0	21.38	-0.96	20.42	0.110	1.000	Pass	
		256QAM	RB1#0	19.33	-0.96	18.37	0.069	1.000	Pass	
			RB1#50	19.44	-0.96	18.48	0.070	1.000	Pass	
			RB1#99	19.47	-0.96	18.51	0.071	1.000	Pass	
			RB50#0	19.39	-0.96	18.43	0.070	1.000	Pass	
			RB50#25	19.4	-0.96	18.44	0.070	1.000	Pass	
			RB50#50	19.32	-0.96	18.36	0.069	1.000	Pass	
			RB100#0	19.37	-0.96	18.41	0.069	1.000	Pass	
		HCH	QPSK	RB1#0	24.4	-0.96	23.44	0.221	1.000	Pass
				RB1#50	24.22	-0.96	23.26	0.212	1.000	Pass
				RB1#99	24.02	-0.96	23.06	0.202	1.000	Pass
	RB50#0			23.28	-0.96	22.32	0.171	1.000	Pass	
	RB50#25			23.32	-0.96	22.36	0.172	1.000	Pass	
	RB50#50			23.3	-0.96	22.34	0.171	1.000	Pass	
	RB100#0			23.28	-0.96	22.32	0.171	1.000	Pass	
	16-QAM		RB1#0	23.53	-0.96	22.57	0.181	1.000	Pass	
			RB1#50	23.34	-0.96	22.38	0.173	1.000	Pass	
			RB1#99	23.35	-0.96	22.39	0.173	1.000	Pass	
			RB50#0	22.26	-0.96	21.30	0.135	1.000	Pass	
			RB50#25	22.33	-0.96	21.37	0.137	1.000	Pass	
		RB50#50	22.29	-0.96	21.33	0.136	1.000	Pass		
		RB100#0	22.24	-0.96	21.28	0.134	1.000	Pass		
	64QAM	RB1#0	22.34	-0.96	21.38	0.137	1.000	Pass		
RB1#50		22.41	-0.96	21.45	0.140	1.000	Pass			
RB1#99		22.3	-0.96	21.34	0.136	1.000	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND4									
			RB50#0	21.29	-0.96	20.33	0.108	1.000	Pass
			RB50#25	21.41	-0.96	20.45	0.111	1.000	Pass
			RB50#50	21.29	-0.96	20.33	0.108	1.000	Pass
			RB100#0	21.23	-0.96	20.27	0.106	1.000	Pass
		256QAM	RB1#0	19.38	-0.96	18.42	0.070	1.000	Pass
			RB1#50	19.38	-0.96	18.42	0.070	1.000	Pass
			RB1#99	19.35	-0.96	18.39	0.069	1.000	Pass
			RB50#0	19.28	-0.96	18.32	0.068	1.000	Pass
			RB50#25	19.34	-0.96	18.38	0.069	1.000	Pass
			RB50#50	19.36	-0.96	18.40	0.069	1.000	Pass
			RB100#0	19.33	-0.96	18.37	0.069	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
1.4 MHz	LCH	QPSK	RB1#0	23.92	-2.1	-4.25	19.67	0.093	7.00	Pass
			RB1#3	23.93	-2.1	-4.25	19.68	0.093	7.00	Pass
			RB1#5	23.91	-2.1	-4.25	19.66	0.092	7.00	Pass
			RB3#0	23.91	-2.1	-4.25	19.66	0.092	7.00	Pass
			RB3#2	23.97	-2.1	-4.25	19.72	0.094	7.00	Pass
			RB3#3	23.96	-2.1	-4.25	19.71	0.094	7.00	Pass
		RB6#0	23.02	-2.1	-4.25	18.77	0.075	7.00	Pass	
		16-QAM	RB1#0	23.37	-2.1	-4.25	19.12	0.082	7.00	Pass
			RB1#3	23.47	-2.1	-4.25	19.22	0.084	7.00	Pass
			RB1#5	23.3	-2.1	-4.25	19.05	0.080	7.00	Pass
			RB3#0	23.01	-2.1	-4.25	18.76	0.075	7.00	Pass
			RB3#2	23.07	-2.1	-4.25	18.82	0.076	7.00	Pass
			RB3#3	22.94	-2.1	-4.25	18.69	0.074	7.00	Pass
		RB6#0	22.08	-2.1	-4.25	17.83	0.061	7.00	Pass	
		64QAM	RB1#0	21.66	-2.1	-4.25	17.41	0.055	7.00	Pass
			RB1#3	21.4	-2.1	-4.25	17.15	0.052	7.00	Pass
			RB1#5	22.24	-2.1	-4.25	17.99	0.063	7.00	Pass
			RB3#0	21.6	-2.1	-4.25	17.35	0.054	7.00	Pass
			RB3#2	21.5	-2.1	-4.25	17.25	0.053	7.00	Pass
			RB3#3	21.41	-2.1	-4.25	17.16	0.052	7.00	Pass
		RB6#0	20.86	-2.1	-4.25	16.61	0.046	7.00	Pass	
		256QAM	RB1#0	19.88	-2.1	-4.25	15.63	0.037	7.00	Pass
			RB1#3	19.19	-2.1	-4.25	14.94	0.031	7.00	Pass
			RB1#5	19.26	-2.1	-4.25	15.01	0.032	7.00	Pass
	RB3#0		19.22	-2.1	-4.25	14.97	0.031	7.00	Pass	
	RB3#2		19.04	-2.1	-4.25	14.79	0.030	7.00	Pass	
	RB3#3		19.21	-2.1	-4.25	14.96	0.031	7.00	Pass	
	RB6#0	19.08	-2.1	-4.25	14.83	0.030	7.00	Pass		
	MCH	QPSK	RB1#0	23.9	-2.1	-4.25	19.65	0.092	7.00	Pass
			RB1#3	23.92	-2.1	-4.25	19.67	0.093	7.00	Pass
			RB1#5	23.88	-2.1	-4.25	19.63	0.092	7.00	Pass
			RB3#0	23.78	-2.1	-4.25	19.53	0.090	7.00	Pass
RB3#2			23.81	-2.1	-4.25	19.56	0.090	7.00	Pass	
RB3#3			23.89	-2.1	-4.25	19.64	0.092	7.00	Pass	
RB6#0			23.07	-2.1	-4.25	18.82	0.076	7.00	Pass	
16-QAM		RB1#0	23.26	-2.1	-4.25	19.01	0.080	7.00	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND5											
HCH	64QAM	RB1#3	RB1#3	23.25	-2.1	-4.25	19.00	0.079	7.00	Pass	
			RB1#5	23.32	-2.1	-4.25	19.07	0.081	7.00	Pass	
			RB3#0	22.89	-2.1	-4.25	18.64	0.073	7.00	Pass	
			RB3#2	23.2	-2.1	-4.25	18.95	0.079	7.00	Pass	
			RB3#3	23.19	-2.1	-4.25	18.94	0.078	7.00	Pass	
			RB6#0	22.18	-2.1	-4.25	17.93	0.062	7.00	Pass	
		RB1#0	RB1#0	22.11	-2.1	-4.25	17.86	0.061	7.00	Pass	
			RB1#3	22.32	-2.1	-4.25	18.07	0.064	7.00	Pass	
			RB1#5	22.16	-2.1	-4.25	17.91	0.062	7.00	Pass	
			RB3#0	22.09	-2.1	-4.25	17.84	0.061	7.00	Pass	
			RB3#2	22.02	-2.1	-4.25	17.77	0.060	7.00	Pass	
			RB3#3	22.25	-2.1	-4.25	18.00	0.063	7.00	Pass	
		RB6#0	RB6#0	20.99	-2.1	-4.25	16.74	0.047	7.00	Pass	
			256QAM	RB1#0	18.96	-2.1	-4.25	14.71	0.030	7.00	Pass
				RB1#3	19.26	-2.1	-4.25	15.01	0.032	7.00	Pass
				RB1#5	19.02	-2.1	-4.25	14.77	0.030	7.00	Pass
				RB3#0	19.14	-2.1	-4.25	14.89	0.031	7.00	Pass
				RB3#2	19.1	-2.1	-4.25	14.85	0.031	7.00	Pass
	RB3#3	19.13		-2.1	-4.25	14.88	0.031	7.00	Pass		
	RB6#0	RB6#0	19.13	-2.1	-4.25	14.88	0.031	7.00	Pass		
		QPSK	RB1#0	23.82	-2.1	-4.25	19.57	0.091	7.00	Pass	
			RB1#3	24.09	-2.1	-4.25	19.84	0.096	7.00	Pass	
			RB1#5	23.83	-2.1	-4.25	19.58	0.091	7.00	Pass	
			RB3#0	23.93	-2.1	-4.25	19.68	0.093	7.00	Pass	
			RB3#2	24.04	-2.1	-4.25	19.79	0.095	7.00	Pass	
	RB3#3		23.89	-2.1	-4.25	19.64	0.092	7.00	Pass		
	RB6#0		22.98	-2.1	-4.25	18.73	0.075	7.00	Pass		
	16-QAM	RB1#0	23.14	-2.1	-4.25	18.89	0.077	7.00	Pass		
		RB1#3	23.17	-2.1	-4.25	18.92	0.078	7.00	Pass		
		RB1#5	23.3	-2.1	-4.25	19.05	0.080	7.00	Pass		
		RB3#0	22.89	-2.1	-4.25	18.64	0.073	7.00	Pass		
		RB3#2	23.04	-2.1	-4.25	18.79	0.076	7.00	Pass		
		RB3#3	22.86	-2.1	-4.25	18.61	0.073	7.00	Pass		
		RB6#0	22	-2.1	-4.25	17.75	0.060	7.00	Pass		
	64QAM	RB1#0	22.17	-2.1	-4.25	17.92	0.062	7.00	Pass		
		RB1#3	22.25	-2.1	-4.25	18.00	0.063	7.00	Pass		
RB1#5		22.07	-2.1	-4.25	17.82	0.061	7.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
LTE BAND5												
			RB3#0	22.05	-2.1	-4.25	17.80	0.060	7.00	Pass		
			RB3#2	22.09	-2.1	-4.25	17.84	0.061	7.00	Pass		
			RB3#3	22.08	-2.1	-4.25	17.83	0.061	7.00	Pass		
			RB6#0	21.06	-2.1	-4.25	16.81	0.048	7.00	Pass		
			256QAM	RB1#0	19.52	-2.1	-4.25	15.27	0.034	7.00	Pass	
				RB1#3	19.12	-2.1	-4.25	14.87	0.031	7.00	Pass	
				RB1#5	20.16	-2.1	-4.25	15.91	0.039	7.00	Pass	
				RB3#0	19.1	-2.1	-4.25	14.85	0.031	7.00	Pass	
		RB3#2	19.15	-2.1	-4.25	14.90	0.031	7.00	Pass			
		RB3#3	19.09	-2.1	-4.25	14.84	0.030	7.00	Pass			
		RB6#0	19	-2.1	-4.25	14.75	0.030	7.00	Pass			
		3 MHz	LCH	QPSK	RB1#0	24.02	-2.1	-4.25	19.77	0.095	7.00	Pass
					RB1#7	23.94	-2.1	-4.25	19.69	0.093	7.00	Pass
					RB1#14	24.01	-2.1	-4.25	19.76	0.095	7.00	Pass
					RB8#0	23.22	-2.1	-4.25	18.97	0.079	7.00	Pass
					RB8#4	23.24	-2.1	-4.25	18.99	0.079	7.00	Pass
RB8#7	23.12				-2.1	-4.25	18.87	0.077	7.00	Pass		
RB15#0	23.1				-2.1	-4.25	18.85	0.077	7.00	Pass		
16-QAM	RB1#0			23.22	-2.1	-4.25	18.97	0.079	7.00	Pass		
	RB1#7			23.48	-2.1	-4.25	19.23	0.084	7.00	Pass		
	RB1#14			23.35	-2.1	-4.25	19.10	0.081	7.00	Pass		
	RB8#0			22.09	-2.1	-4.25	17.84	0.061	7.00	Pass		
	RB8#4			22.18	-2.1	-4.25	17.93	0.062	7.00	Pass		
	RB8#7			22.1	-2.1	-4.25	17.85	0.061	7.00	Pass		
64QAM	RB15#0			22.17	-2.1	-4.25	17.92	0.062	7.00	Pass		
	RB1#0			22.29	-2.1	-4.25	18.04	0.064	7.00	Pass		
	RB1#7			22.02	-2.1	-4.25	17.77	0.060	7.00	Pass		
	RB1#14			22.33	-2.1	-4.25	18.08	0.064	7.00	Pass		
	RB8#0			21.14	-2.1	-4.25	16.89	0.049	7.00	Pass		
	RB8#4			21.27	-2.1	-4.25	17.02	0.050	7.00	Pass		
	RB8#7			21.28	-2.1	-4.25	17.03	0.050	7.00	Pass		
256QAM	RB15#0			21.15	-2.1	-4.25	16.90	0.049	7.00	Pass		
	RB1#0			18.97	-2.1	-4.25	14.72	0.030	7.00	Pass		
	RB1#7			19.11	-2.1	-4.25	14.86	0.031	7.00	Pass		
	RB1#14			19.24	-2.1	-4.25	14.99	0.032	7.00	Pass		
	RB8#0	19.3	-2.1	-4.25	15.05	0.032	7.00	Pass				
RB8#4	19.11	-2.1	-4.25	14.86	0.031	7.00	Pass					

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND5											
		MCH	QPSK	RB8#7	19.27	-2.1	-4.25	15.02	0.032	7.00	Pass
				RB15#0	19.09	-2.1	-4.25	14.84	0.030	7.00	Pass
			16-QAM	RB1#0	24.04	-2.1	-4.25	19.79	0.095	7.00	Pass
				RB1#7	23.89	-2.1	-4.25	19.64	0.092	7.00	Pass
				RB1#14	24	-2.1	-4.25	19.75	0.094	7.00	Pass
				RB8#0	22.99	-2.1	-4.25	18.74	0.075	7.00	Pass
				RB8#4	23.08	-2.1	-4.25	18.83	0.076	7.00	Pass
				RB8#7	23.11	-2.1	-4.25	18.86	0.077	7.00	Pass
			64QAM	RB15#0	23.16	-2.1	-4.25	18.91	0.078	7.00	Pass
				RB1#0	23.35	-2.1	-4.25	19.10	0.081	7.00	Pass
				RB1#7	23.57	-2.1	-4.25	19.32	0.086	7.00	Pass
				RB1#14	23.36	-2.1	-4.25	19.11	0.081	7.00	Pass
				RB8#0	22.02	-2.1	-4.25	17.77	0.060	7.00	Pass
				RB8#4	22.19	-2.1	-4.25	17.94	0.062	7.00	Pass
			256QAM	RB8#7	22.15	-2.1	-4.25	17.90	0.062	7.00	Pass
				RB15#0	22.14	-2.1	-4.25	17.89	0.062	7.00	Pass
				RB1#0	22.36	-2.1	-4.25	18.11	0.065	7.00	Pass
				RB1#7	22.17	-2.1	-4.25	17.92	0.062	7.00	Pass
		RB1#14		22.3	-2.1	-4.25	18.05	0.064	7.00	Pass	
		RB8#0		21.09	-2.1	-4.25	16.84	0.048	7.00	Pass	
		HCH	QPSK	RB8#4	21.12	-2.1	-4.25	16.87	0.049	7.00	Pass
				RB8#7	21.12	-2.1	-4.25	16.87	0.049	7.00	Pass
				RB15#0	21.29	-2.1	-4.25	17.04	0.051	7.00	Pass
				RB1#0	19.17	-2.1	-4.25	14.92	0.031	7.00	Pass
				RB1#7	19.12	-2.1	-4.25	14.87	0.031	7.00	Pass
				RB1#14	19.16	-2.1	-4.25	14.91	0.031	7.00	Pass
				RB8#0	19.06	-2.1	-4.25	14.81	0.030	7.00	Pass
		RB8#4	19.13	-2.1	-4.25	14.88	0.031	7.00	Pass		
		RB8#7	19.29	-2.1	-4.25	15.04	0.032	7.00	Pass		
		RB15#0	19.11	-2.1	-4.25	14.86	0.031	7.00	Pass		
		RB1#0	23.98	-2.1	-4.25	19.73	0.094	7.00	Pass		
		RB1#7	24.01	-2.1	-4.25	19.76	0.095	7.00	Pass		
		RB1#14	24.16	-2.1	-4.25	19.91	0.098	7.00	Pass		
		RB8#0	23.01	-2.1	-4.25	18.76	0.075	7.00	Pass		
		RB8#4	23.06	-2.1	-4.25	18.81	0.076	7.00	Pass		
		RB8#7	23.16	-2.1	-4.25	18.91	0.078	7.00	Pass		
		RB15#0	23.05	-2.1	-4.25	18.80	0.076	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
LTE BAND5												
		16-QAM	RB1#0	23.33	-2.1	-4.25	19.08	0.081	7.00	Pass		
			RB1#7	23.19	-2.1	-4.25	18.94	0.078	7.00	Pass		
			RB1#14	23.31	-2.1	-4.25	19.06	0.081	7.00	Pass		
			RB8#0	22	-2.1	-4.25	17.75	0.060	7.00	Pass		
			RB8#4	22.14	-2.1	-4.25	17.89	0.062	7.00	Pass		
			RB8#7	22.12	-2.1	-4.25	17.87	0.061	7.00	Pass		
			RB15#0	22.01	-2.1	-4.25	17.76	0.060	7.00	Pass		
		64QAM	RB1#0	22.26	-2.1	-4.25	18.01	0.063	7.00	Pass		
			RB1#7	22.12	-2.1	-4.25	17.87	0.061	7.00	Pass		
			RB1#14	22.19	-2.1	-4.25	17.94	0.062	7.00	Pass		
			RB8#0	21.07	-2.1	-4.25	16.82	0.048	7.00	Pass		
			RB8#4	21.15	-2.1	-4.25	16.90	0.049	7.00	Pass		
			RB8#7	21.14	-2.1	-4.25	16.89	0.049	7.00	Pass		
		256QAM	RB15#0	21.02	-2.1	-4.25	16.77	0.048	7.00	Pass		
			RB1#0	19.09	-2.1	-4.25	14.84	0.030	7.00	Pass		
			RB1#7	19.21	-2.1	-4.25	14.96	0.031	7.00	Pass		
			RB1#14	19.28	-2.1	-4.25	15.03	0.032	7.00	Pass		
			RB8#0	19.07	-2.1	-4.25	14.82	0.030	7.00	Pass		
			RB8#4	19.11	-2.1	-4.25	14.86	0.031	7.00	Pass		
		5 MHz	LCH	QPSK	RB8#7	19.13	-2.1	-4.25	14.88	0.031	7.00	Pass
					RB15#0	18.97	-2.1	-4.25	14.72	0.030	7.00	Pass
RB1#0	24.13				-2.1	-4.25	19.88	0.097	7.00	Pass		
RB1#13	23.91				-2.1	-4.25	19.66	0.092	7.00	Pass		
RB1#24	24.06				-2.1	-4.25	19.81	0.096	7.00	Pass		
RB12#0	23.14				-2.1	-4.25	18.89	0.077	7.00	Pass		
RB12#6	23.11				-2.1	-4.25	18.86	0.077	7.00	Pass		
16-QAM	RB12#13			23.1	-2.1	-4.25	18.85	0.077	7.00	Pass		
	RB25#0			23.17	-2.1	-4.25	18.92	0.078	7.00	Pass		
	RB1#0			23.34	-2.1	-4.25	19.09	0.081	7.00	Pass		
	RB1#13			23.19	-2.1	-4.25	18.94	0.078	7.00	Pass		
	RB1#24			23.29	-2.1	-4.25	19.04	0.080	7.00	Pass		
	RB12#0			22.15	-2.1	-4.25	17.90	0.062	7.00	Pass		
	RB12#6			22.16	-2.1	-4.25	17.91	0.062	7.00	Pass		
64QAM	RB12#13	22.2	-2.1	-4.25	17.95	0.062	7.00	Pass				
	RB25#0	22.12	-2.1	-4.25	17.87	0.061	7.00	Pass				
	RB1#0	22.28	-2.1	-4.25	18.03	0.064	7.00	Pass				
			RB1#13	22.14	-2.1	-4.25	17.89	0.062	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND5											
			RB1#24	22.24	-2.1	-4.25	17.99	0.063	7.00	Pass	
			RB12#0	21.13	-2.1	-4.25	16.88	0.049	7.00	Pass	
			RB12#6	21.09	-2.1	-4.25	16.84	0.048	7.00	Pass	
			RB12#13	21.21	-2.1	-4.25	16.96	0.050	7.00	Pass	
			RB25#0	21.08	-2.1	-4.25	16.83	0.048	7.00	Pass	
			256QAM	RB1#0	19.4	-2.1	-4.25	15.15	0.033	7.00	Pass
				RB1#13	19.16	-2.1	-4.25	14.91	0.031	7.00	Pass
				RB1#24	19.36	-2.1	-4.25	15.11	0.032	7.00	Pass
				RB12#0	19.16	-2.1	-4.25	14.91	0.031	7.00	Pass
				RB12#6	19.03	-2.1	-4.25	14.78	0.030	7.00	Pass
		RB12#13		19.05	-2.1	-4.25	14.80	0.030	7.00	Pass	
		RB25#0		19.14	-2.1	-4.25	14.89	0.031	7.00	Pass	
		QPSK		RB1#0	24.11	-2.1	-4.25	19.86	0.097	7.00	Pass
				RB1#13	24.09	-2.1	-4.25	19.84	0.096	7.00	Pass
				RB1#24	24	-2.1	-4.25	19.75	0.094	7.00	Pass
			RB12#0	23.06	-2.1	-4.25	18.81	0.076	7.00	Pass	
			RB12#6	23.01	-2.1	-4.25	18.76	0.075	7.00	Pass	
			RB12#13	23.1	-2.1	-4.25	18.85	0.077	7.00	Pass	
			RB25#0	23.17	-2.1	-4.25	18.92	0.078	7.00	Pass	
		16-QAM	RB1#0	23.42	-2.1	-4.25	19.17	0.083	7.00	Pass	
	RB1#13		23.48	-2.1	-4.25	19.23	0.084	7.00	Pass		
	RB1#24		23.6	-2.1	-4.25	19.35	0.086	7.00	Pass		
	RB12#0		22.15	-2.1	-4.25	17.90	0.062	7.00	Pass		
	RB12#6		22.13	-2.1	-4.25	17.88	0.061	7.00	Pass		
	RB12#13		22.17	-2.1	-4.25	17.92	0.062	7.00	Pass		
	RB25#0		22.15	-2.1	-4.25	17.90	0.062	7.00	Pass		
	64QAM	RB1#0	22.32	-2.1	-4.25	18.07	0.064	7.00	Pass		
		RB1#13	22.18	-2.1	-4.25	17.93	0.062	7.00	Pass		
		RB1#24	22.3	-2.1	-4.25	18.05	0.064	7.00	Pass		
		RB12#0	21.18	-2.1	-4.25	16.93	0.049	7.00	Pass		
		RB12#6	21.13	-2.1	-4.25	16.88	0.049	7.00	Pass		
		RB12#13	21.12	-2.1	-4.25	16.87	0.049	7.00	Pass		
		RB25#0	21.19	-2.1	-4.25	16.94	0.049	7.00	Pass		
	256QAM	RB1#0	19.29	-2.1	-4.25	15.04	0.032	7.00	Pass		
		RB1#13	19.1	-2.1	-4.25	14.85	0.031	7.00	Pass		
		RB1#24	19.3	-2.1	-4.25	15.05	0.032	7.00	Pass		
		RB12#0	19.16	-2.1	-4.25	14.91	0.031	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
LTE BAND5												
			RB12#6	19.03	-2.1	-4.25	14.78	0.030	7.00	Pass		
			RB12#13	19.09	-2.1	-4.25	14.84	0.030	7.00	Pass		
			RB25#0	19.15	-2.1	-4.25	14.90	0.031	7.00	Pass		
			QPSK	RB1#0	24.03	-2.1	-4.25	19.78	0.095	7.00	Pass	
				RB1#13	24.07	-2.1	-4.25	19.82	0.096	7.00	Pass	
				RB1#24	23.96	-2.1	-4.25	19.71	0.094	7.00	Pass	
				RB12#0	23.11	-2.1	-4.25	18.86	0.077	7.00	Pass	
				RB12#6	23.05	-2.1	-4.25	18.80	0.076	7.00	Pass	
				RB12#13	23.03	-2.1	-4.25	18.78	0.076	7.00	Pass	
				RB25#0	23.03	-2.1	-4.25	18.78	0.076	7.00	Pass	
				16-QAM	RB1#0	23.71	-2.1	-4.25	19.46	0.088	7.00	Pass
					RB1#13	23.41	-2.1	-4.25	19.16	0.082	7.00	Pass
			RB1#24		23.34	-2.1	-4.25	19.09	0.081	7.00	Pass	
			RB12#0		22.1	-2.1	-4.25	17.85	0.061	7.00	Pass	
			RB12#6		22.08	-2.1	-4.25	17.83	0.061	7.00	Pass	
			RB12#13		22.19	-2.1	-4.25	17.94	0.062	7.00	Pass	
			64QAM	RB25#0	22.05	-2.1	-4.25	17.80	0.060	7.00	Pass	
				RB1#0	22.3	-2.1	-4.25	18.05	0.064	7.00	Pass	
				RB1#13	22.18	-2.1	-4.25	17.93	0.062	7.00	Pass	
				RB1#24	22.16	-2.1	-4.25	17.91	0.062	7.00	Pass	
				RB12#0	21.08	-2.1	-4.25	16.83	0.048	7.00	Pass	
				RB12#6	21.05	-2.1	-4.25	16.80	0.048	7.00	Pass	
			256QAM	RB12#13	21.12	-2.1	-4.25	16.87	0.049	7.00	Pass	
				RB25#0	21.1	-2.1	-4.25	16.85	0.048	7.00	Pass	
				RB1#0	19.45	-2.1	-4.25	15.20	0.033	7.00	Pass	
				RB1#13	19.57	-2.1	-4.25	15.32	0.034	7.00	Pass	
				RB1#24	19.17	-2.1	-4.25	14.92	0.031	7.00	Pass	
				RB12#0	19.1	-2.1	-4.25	14.85	0.031	7.00	Pass	
				RB12#6	19.01	-2.1	-4.25	14.76	0.030	7.00	Pass	
			10 MHz	LCH	QPSK	RB12#13	19.17	-2.1	-4.25	14.92	0.031	7.00
RB25#0	19.04	-2.1				-4.25	14.79	0.030	7.00	Pass		
RB1#0	23.88	-2.1				-4.25	19.63	0.092	7.00	Pass		
RB1#25	23.99	-2.1				-4.25	19.74	0.094	7.00	Pass		
RB1#49	23.89	-2.1				-4.25	19.64	0.092	7.00	Pass		
RB25#0	23.05	-2.1				-4.25	18.80	0.076	7.00	Pass		
RB25#13	23.17	-2.1	-4.25	18.92	0.078	7.00	Pass					
RB25#25	23.13	-2.1	-4.25	18.88	0.077	7.00	Pass					

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
MCH	16-QAM	RB50#0	23.19	-2.1	-4.25	18.94	0.078	7.00	Pass	
		RB1#0	23.41	-2.1	-4.25	19.16	0.082	7.00	Pass	
		RB1#25	23.28	-2.1	-4.25	19.03	0.080	7.00	Pass	
		RB1#49	23.38	-2.1	-4.25	19.13	0.082	7.00	Pass	
		RB25#0	22.07	-2.1	-4.25	17.82	0.061	7.00	Pass	
		RB25#13	22.2	-2.1	-4.25	17.95	0.062	7.00	Pass	
		RB25#25	22.19	-2.1	-4.25	17.94	0.062	7.00	Pass	
		RB50#0	22.17	-2.1	-4.25	17.92	0.062	7.00	Pass	
		64QAM	RB1#0	22.25	-2.1	-4.25	18.00	0.063	7.00	Pass
			RB1#25	22.34	-2.1	-4.25	18.09	0.064	7.00	Pass
			RB1#49	22.21	-2.1	-4.25	17.96	0.063	7.00	Pass
			RB25#0	21.2	-2.1	-4.25	16.95	0.050	7.00	Pass
			RB25#13	21.24	-2.1	-4.25	16.99	0.050	7.00	Pass
			RB25#25	21.2	-2.1	-4.25	16.95	0.050	7.00	Pass
			RB50#0	21.21	-2.1	-4.25	16.96	0.050	7.00	Pass
		256QAM	RB1#0	19.31	-2.1	-4.25	15.06	0.032	7.00	Pass
			RB1#25	19.13	-2.1	-4.25	14.88	0.031	7.00	Pass
			RB1#49	19.29	-2.1	-4.25	15.04	0.032	7.00	Pass
			RB25#0	19.06	-2.1	-4.25	14.81	0.030	7.00	Pass
			RB25#13	19.23	-2.1	-4.25	14.98	0.031	7.00	Pass
			RB25#25	19.14	-2.1	-4.25	14.89	0.031	7.00	Pass
	RB50#0		19.07	-2.1	-4.25	14.82	0.030	7.00	Pass	
	QPSK	RB1#0	24.06	-2.1	-4.25	19.81	0.096	7.00	Pass	
		RB1#25	23.87	-2.1	-4.25	19.62	0.092	7.00	Pass	
		RB1#49	23.87	-2.1	-4.25	19.62	0.092	7.00	Pass	
		RB25#0	23.11	-2.1	-4.25	18.86	0.077	7.00	Pass	
		RB25#13	23.11	-2.1	-4.25	18.86	0.077	7.00	Pass	
		RB25#25	23.04	-2.1	-4.25	18.79	0.076	7.00	Pass	
		RB50#0	23.22	-2.1	-4.25	18.97	0.079	7.00	Pass	
	16-QAM	RB1#0	23.36	-2.1	-4.25	19.11	0.081	7.00	Pass	
		RB1#25	23.21	-2.1	-4.25	18.96	0.079	7.00	Pass	
		RB1#49	23.26	-2.1	-4.25	19.01	0.080	7.00	Pass	
		RB25#0	22.2	-2.1	-4.25	17.95	0.062	7.00	Pass	
RB25#13		22.13	-2.1	-4.25	17.88	0.061	7.00	Pass		
RB25#25		22.1	-2.1	-4.25	17.85	0.061	7.00	Pass		
RB50#0		22.18	-2.1	-4.25	17.93	0.062	7.00	Pass		
64QAM	RB1#0	22.23	-2.1	-4.25	17.98	0.063	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
HCH	256QAM	RB1#25	RB1#25	22.28	-2.1	-4.25	18.03	0.064	7.00	Pass
			RB1#49	22.22	-2.1	-4.25	17.97	0.063	7.00	Pass
			RB25#0	21.13	-2.1	-4.25	16.88	0.049	7.00	Pass
			RB25#13	21.15	-2.1	-4.25	16.90	0.049	7.00	Pass
			RB25#25	21.11	-2.1	-4.25	16.86	0.049	7.00	Pass
			RB50#0	21.22	-2.1	-4.25	16.97	0.050	7.00	Pass
		RB1#0	RB1#0	19.21	-2.1	-4.25	14.96	0.031	7.00	Pass
			RB1#25	19.18	-2.1	-4.25	14.93	0.031	7.00	Pass
			RB1#49	19.14	-2.1	-4.25	14.89	0.031	7.00	Pass
			RB25#0	19.12	-2.1	-4.25	14.87	0.031	7.00	Pass
			RB25#13	19.17	-2.1	-4.25	14.92	0.031	7.00	Pass
			RB25#25	19.18	-2.1	-4.25	14.93	0.031	7.00	Pass
		RB50#0	RB50#0	19.14	-2.1	-4.25	14.89	0.031	7.00	Pass
			QPSK	RB1#0	24	-2.1	-4.25	19.75	0.094	7.00
	RB1#25			23.84	-2.1	-4.25	19.59	0.091	7.00	Pass
	RB1#49			23.77	-2.1	-4.25	19.52	0.090	7.00	Pass
	RB25#0			23.11	-2.1	-4.25	18.86	0.077	7.00	Pass
	RB25#13			23.14	-2.1	-4.25	18.89	0.077	7.00	Pass
	RB25#25	23.1		-2.1	-4.25	18.85	0.077	7.00	Pass	
	RB50#0	RB50#0	23.14	-2.1	-4.25	18.89	0.077	7.00	Pass	
		16-QAM	RB1#0	23.3	-2.1	-4.25	19.05	0.080	7.00	Pass
			RB1#25	23.17	-2.1	-4.25	18.92	0.078	7.00	Pass
			RB1#49	23.08	-2.1	-4.25	18.83	0.076	7.00	Pass
			RB25#0	22.18	-2.1	-4.25	17.93	0.062	7.00	Pass
			RB25#13	22.12	-2.1	-4.25	17.87	0.061	7.00	Pass
	RB25#25		22.22	-2.1	-4.25	17.97	0.063	7.00	Pass	
	RB50#0	RB50#0	22.06	-2.1	-4.25	17.81	0.060	7.00	Pass	
		64QAM	RB1#0	22.13	-2.1	-4.25	17.88	0.061	7.00	Pass
			RB1#25	22.13	-2.1	-4.25	17.88	0.061	7.00	Pass
			RB1#49	22.02	-2.1	-4.25	17.77	0.060	7.00	Pass
			RB25#0	21.24	-2.1	-4.25	16.99	0.050	7.00	Pass
			RB25#13	21.1	-2.1	-4.25	16.85	0.048	7.00	Pass
	RB25#25		21.15	-2.1	-4.25	16.90	0.049	7.00	Pass	
	RB50#0	RB50#0	21.14	-2.1	-4.25	16.89	0.049	7.00	Pass	
		256QAM	RB1#0	19.2	-2.1	-4.25	14.95	0.031	7.00	Pass
			RB1#25	19.05	-2.1	-4.25	14.80	0.030	7.00	Pass
	RB1#49		19.04	-2.1	-4.25	14.79	0.030	7.00	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND5										
			RB25#0	19.08	-2.1	-4.25	14.83	0.030	7.00	Pass
			RB25#13	19.17	-2.1	-4.25	14.92	0.031	7.00	Pass
			RB25#25	19.14	-2.1	-4.25	14.89	0.031	7.00	Pass
			RB50#0	19.13	-2.1	-4.25	14.88	0.031	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND7									
5 MHz	LCH	QPSK	RB1#0	23.98	0.2	24.18	0.262	2.000	Pass
			RB1#13	23.87	0.2	24.07	0.255	2.000	Pass
			RB1#24	23.84	0.2	24.04	0.254	2.000	Pass
			RB12#0	22.91	0.2	23.11	0.205	2.000	Pass
			RB12#6	22.99	0.2	23.19	0.208	2.000	Pass
			RB12#13	23.02	0.2	23.22	0.210	2.000	Pass
		16-QAM	RB25#0	23.06	0.2	23.26	0.212	2.000	Pass
			RB1#0	23.56	0.2	23.76	0.238	2.000	Pass
			RB1#13	23.27	0.2	23.47	0.222	2.000	Pass
			RB1#24	23.23	0.2	23.43	0.220	2.000	Pass
			RB12#0	21.96	0.2	22.16	0.164	2.000	Pass
			RB12#6	22.06	0.2	22.26	0.168	2.000	Pass
		64QAM	RB12#13	22.1	0.2	22.30	0.170	2.000	Pass
			RB25#0	22	0.2	22.20	0.166	2.000	Pass
			RB1#0	22.17	0.2	22.37	0.173	2.000	Pass
			RB1#13	22.06	0.2	22.26	0.168	2.000	Pass
			RB1#24	22.08	0.2	22.28	0.169	2.000	Pass
			RB12#0	20.98	0.2	21.18	0.131	2.000	Pass
		256QAM	RB12#6	21.12	0.2	21.32	0.136	2.000	Pass
			RB12#13	20.98	0.2	21.18	0.131	2.000	Pass
			RB25#0	21.02	0.2	21.22	0.132	2.000	Pass
			RB1#0	19.1	0.2	19.30	0.085	2.000	Pass
			RB1#13	18.98	0.2	19.18	0.083	2.000	Pass
			RB1#24	19.17	0.2	19.37	0.086	2.000	Pass
	MCH	QPSK	RB12#0	18.93	0.2	19.13	0.082	2.000	Pass
			RB12#6	18.95	0.2	19.15	0.082	2.000	Pass
			RB12#13	19.02	0.2	19.22	0.084	2.000	Pass
			RB25#0	19.04	0.2	19.24	0.084	2.000	Pass
			RB1#0	23.68	0.2	23.88	0.244	2.000	Pass
			RB1#13	23.65	0.2	23.85	0.243	2.000	Pass
		16-QAM	RB1#24	23.63	0.2	23.83	0.242	2.000	Pass
			RB12#0	22.68	0.2	22.88	0.194	2.000	Pass
			RB12#6	22.72	0.2	22.92	0.196	2.000	Pass
			RB12#13	22.8	0.2	23.00	0.200	2.000	Pass
		RB25#0	22.72	0.2	22.92	0.196	2.000	Pass	
		RB1#0	22.91	0.2	23.11	0.205	2.000	Pass	
	RB1#13	22.96	0.2	23.16	0.207	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 BAND7										
		64QAM	RB1#24	22.97	0.2	23.17	0.207	2.000	Pass	
			RB12#0	21.75	0.2	21.95	0.157	2.000	Pass	
			RB12#6	21.81	0.2	22.01	0.159	2.000	Pass	
			RB12#13	21.9	0.2	22.10	0.162	2.000	Pass	
			RB25#0	21.84	0.2	22.04	0.160	2.000	Pass	
			RB1#0	21.87	0.2	22.07	0.161	2.000	Pass	
			RB1#13	21.83	0.2	22.03	0.160	2.000	Pass	
			RB1#24	22.01	0.2	22.21	0.166	2.000	Pass	
			RB12#0	20.81	0.2	21.01	0.126	2.000	Pass	
			RB12#6	20.79	0.2	20.99	0.126	2.000	Pass	
			RB12#13	20.82	0.2	21.02	0.126	2.000	Pass	
			RB25#0	20.78	0.2	20.98	0.125	2.000	Pass	
			256QAM	RB1#0	18.81	0.2	19.01	0.080	2.000	Pass
				RB1#13	18.94	0.2	19.14	0.082	2.000	Pass
				RB1#24	18.89	0.2	19.09	0.081	2.000	Pass
		RB12#0		18.7	0.2	18.90	0.078	2.000	Pass	
		RB12#6		18.75	0.2	18.95	0.079	2.000	Pass	
		RB12#13		18.83	0.2	19.03	0.080	2.000	Pass	
		HCH	QPSK	RB25#0	18.76	0.2	18.96	0.079	2.000	Pass
				RB1#0	23.59	0.2	23.79	0.239	2.000	Pass
				RB1#13	23.65	0.2	23.85	0.243	2.000	Pass
				RB1#24	23.62	0.2	23.82	0.241	2.000	Pass
				RB12#0	22.78	0.2	22.98	0.199	2.000	Pass
				RB12#6	22.81	0.2	23.01	0.200	2.000	Pass
				RB12#13	22.77	0.2	22.97	0.198	2.000	Pass
			16-QAM	RB25#0	22.77	0.2	22.97	0.198	2.000	Pass
				RB1#0	22.91	0.2	23.11	0.205	2.000	Pass
				RB1#13	22.99	0.2	23.19	0.208	2.000	Pass
				RB1#24	22.71	0.2	22.91	0.195	2.000	Pass
				RB12#0	21.81	0.2	22.01	0.159	2.000	Pass
RB12#6	21.88			0.2	22.08	0.161	2.000	Pass		
RB12#13	21.85			0.2	22.05	0.160	2.000	Pass		
64QAM	RB25#0		21.83	0.2	22.03	0.160	2.000	Pass		
	RB1#0	21.93	0.2	22.13	0.163	2.000	Pass			
	RB1#13	21.86	0.2	22.06	0.161	2.000	Pass			
	RB1#24	21.91	0.2	22.11	0.163	2.000	Pass			
	RB12#0	20.79	0.2	20.99	0.126	2.000	Pass			
			RB12#6	20.9	0.2	21.10	0.129	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 BAND7											
		256QAM	RB12#13	20.89	0.2	21.09	0.129	2.000	Pass		
			RB25#0	20.85	0.2	21.05	0.127	2.000	Pass		
			RB1#0	18.96	0.2	19.16	0.082	2.000	Pass		
			RB1#13	18.87	0.2	19.07	0.081	2.000	Pass		
			RB1#24	18.84	0.2	19.04	0.080	2.000	Pass		
			RB12#0	18.8	0.2	19.00	0.079	2.000	Pass		
			RB12#6	18.79	0.2	18.99	0.079	2.000	Pass		
			RB12#13	18.83	0.2	19.03	0.080	2.000	Pass		
				QPSK	RB1#0	23.95	0.2	24.15	0.260	2.000	Pass
					RB1#25	23.68	0.2	23.88	0.244	2.000	Pass
					RB1#49	23.78	0.2	23.98	0.250	2.000	Pass
					RB25#0	23.03	0.2	23.23	0.210	2.000	Pass
					RB25#13	23.01	0.2	23.21	0.209	2.000	Pass
					RB25#25	22.95	0.2	23.15	0.207	2.000	Pass
					RB50#0	23.04	0.2	23.24	0.211	2.000	Pass
					16-QAM	RB1#0	23.32	0.2	23.52	0.225	2.000
		RB1#25	23.06	0.2		23.26	0.212	2.000	Pass		
		RB1#49	23.2	0.2		23.40	0.219	2.000	Pass		
		RB25#0	22.16	0.2		22.36	0.172	2.000	Pass		
		RB25#13	22.07	0.2		22.27	0.169	2.000	Pass		
		RB25#25	22.03	0.2		22.23	0.167	2.000	Pass		
		RB50#0	22.02	0.2		22.22	0.167	2.000	Pass		
		64QAM	RB1#0	22.18	0.2	22.38	0.173	2.000	Pass		
			RB1#25	22.06	0.2	22.26	0.168	2.000	Pass		
			RB1#49	22.05	0.2	22.25	0.168	2.000	Pass		
			RB25#0	21.04	0.2	21.24	0.133	2.000	Pass		
			RB25#13	21.03	0.2	21.23	0.133	2.000	Pass		
			RB25#25	21.07	0.2	21.27	0.134	2.000	Pass		
			RB50#0	21.08	0.2	21.28	0.134	2.000	Pass		
		256QAM	RB1#0	19.03	0.2	19.23	0.084	2.000	Pass		
			RB1#25	19.07	0.2	19.27	0.085	2.000	Pass		
			RB1#49	19.19	0.2	19.39	0.087	2.000	Pass		
			RB25#0	19.02	0.2	19.22	0.084	2.000	Pass		
			RB25#13	19.05	0.2	19.25	0.084	2.000	Pass		
			RB25#25	18.92	0.2	19.12	0.082	2.000	Pass		
			RB50#0	18.96	0.2	19.16	0.082	2.000	Pass		
	MCH	QPSK	RB1#0	23.57	0.2	23.77	0.238	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 BAND7											
			RB1#25	23.55	0.2	23.75	0.237	2.000	Pass		
			RB1#49	23.76	0.2	23.96	0.249	2.000	Pass		
			RB25#0	22.83	0.2	23.03	0.201	2.000	Pass		
			RB25#13	22.85	0.2	23.05	0.202	2.000	Pass		
			RB25#25	22.85	0.2	23.05	0.202	2.000	Pass		
			RB50#0	22.82	0.2	23.02	0.200	2.000	Pass		
			16-QAM	RB1#0	22.95	0.2	23.15	0.207	2.000	Pass	
				RB1#25	22.85	0.2	23.05	0.202	2.000	Pass	
				RB1#49	23.01	0.2	23.21	0.209	2.000	Pass	
				RB25#0	21.75	0.2	21.95	0.157	2.000	Pass	
				RB25#13	21.89	0.2	22.09	0.162	2.000	Pass	
				RB25#25	21.9	0.2	22.10	0.162	2.000	Pass	
		64QAM	RB50#0	21.87	0.2	22.07	0.161	2.000	Pass		
			RB1#0	21.89	0.2	22.09	0.162	2.000	Pass		
			RB1#25	21.89	0.2	22.09	0.162	2.000	Pass		
			RB1#49	21.94	0.2	22.14	0.164	2.000	Pass		
			RB25#0	20.85	0.2	21.05	0.127	2.000	Pass		
			RB25#13	20.89	0.2	21.09	0.129	2.000	Pass		
		256QAM	RB25#25	20.91	0.2	21.11	0.129	2.000	Pass		
			RB50#0	20.89	0.2	21.09	0.129	2.000	Pass		
			RB1#0	18.92	0.2	19.12	0.082	2.000	Pass		
			RB1#25	18.88	0.2	19.08	0.081	2.000	Pass		
			RB1#49	18.97	0.2	19.17	0.083	2.000	Pass		
			RB25#0	18.74	0.2	18.94	0.078	2.000	Pass		
		HCH	QPSK	RB25#13	18.8	0.2	19.00	0.079	2.000	Pass	
				RB25#25	18.83	0.2	19.03	0.080	2.000	Pass	
				RB50#0	18.69	0.2	18.89	0.077	2.000	Pass	
				RB1#0	23.57	0.2	23.77	0.238	2.000	Pass	
				RB1#25	23.37	0.2	23.57	0.228	2.000	Pass	
				RB1#49	23.43	0.2	23.63	0.231	2.000	Pass	
			16-QAM	RB25#0	22.83	0.2	23.03	0.201	2.000	Pass	
				RB25#13	22.78	0.2	22.98	0.199	2.000	Pass	
				RB25#25	22.77	0.2	22.97	0.198	2.000	Pass	
				RB50#0	22.79	0.2	22.99	0.199	2.000	Pass	
					RB1#0	23.02	0.2	23.22	0.210	2.000	Pass
					RB1#25	22.88	0.2	23.08	0.203	2.000	Pass
		RB1#49			23.26	0.2	23.46	0.222	2.000	Pass	
		RB25#0			21.87	0.2	22.07	0.161	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 BAND7											
		64QAM	RB25#13	21.91	0.2	22.11	0.163	2.000	Pass		
			RB25#25	21.88	0.2	22.08	0.161	2.000	Pass		
			RB50#0	21.82	0.2	22.02	0.159	2.000	Pass		
			RB1#0	22.04	0.2	22.24	0.167	2.000	Pass		
			RB1#25	21.91	0.2	22.11	0.163	2.000	Pass		
			RB1#49	21.9	0.2	22.10	0.162	2.000	Pass		
			RB25#0	20.83	0.2	21.03	0.127	2.000	Pass		
			RB25#13	20.82	0.2	21.02	0.126	2.000	Pass		
			RB25#25	20.88	0.2	21.08	0.128	2.000	Pass		
		RB50#0	20.86	0.2	21.06	0.128	2.000	Pass			
		256QAM	RB1#0	18.92	0.2	19.12	0.082	2.000	Pass		
			RB1#25	18.84	0.2	19.04	0.080	2.000	Pass		
			RB1#49	18.84	0.2	19.04	0.080	2.000	Pass		
			RB25#0	18.8	0.2	19.00	0.079	2.000	Pass		
			RB25#13	18.82	0.2	19.02	0.080	2.000	Pass		
			RB25#25	18.92	0.2	19.12	0.082	2.000	Pass		
			RB50#0	18.73	0.2	18.93	0.078	2.000	Pass		
		15 MHz	LCH	QPSK	RB1#0	23.77	0.2	23.97	0.249	2.000	Pass
					RB1#38	23.53	0.2	23.73	0.236	2.000	Pass
					RB1#74	23.73	0.2	23.93	0.247	2.000	Pass
					RB36#0	22.86	0.2	23.06	0.202	2.000	Pass
RB36#19	22.88				0.2	23.08	0.203	2.000	Pass		
RB36#39	22.88				0.2	23.08	0.203	2.000	Pass		
RB75#0	22.91				0.2	23.11	0.205	2.000	Pass		
16-QAM	RB1#0			23.04	0.2	23.24	0.211	2.000	Pass		
	RB1#38			22.86	0.2	23.06	0.202	2.000	Pass		
	RB1#74			23.01	0.2	23.21	0.209	2.000	Pass		
	RB36#0			21.88	0.2	22.08	0.161	2.000	Pass		
	RB36#19			21.91	0.2	22.11	0.163	2.000	Pass		
	RB36#39			21.84	0.2	22.04	0.160	2.000	Pass		
	RB75#0			21.97	0.2	22.17	0.165	2.000	Pass		
64QAM	RB1#0			21.94	0.2	22.14	0.164	2.000	Pass		
	RB1#38			21.93	0.2	22.13	0.163	2.000	Pass		
	RB1#74			21.85	0.2	22.05	0.160	2.000	Pass		
	RB36#0			20.84	0.2	21.04	0.127	2.000	Pass		
	RB36#19			20.92	0.2	21.12	0.129	2.000	Pass		
	RB36#39			20.89	0.2	21.09	0.129	2.000	Pass		
	RB75#0			20.91	0.2	21.11	0.129	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 BAND7										
		256QAM	RB1#0	18.96	0.2	19.16	0.082	2.000	Pass	
			RB1#38	18.74	0.2	18.94	0.078	2.000	Pass	
			RB1#74	18.95	0.2	19.15	0.082	2.000	Pass	
			RB36#0	18.94	0.2	19.14	0.082	2.000	Pass	
			RB36#19	18.97	0.2	19.17	0.083	2.000	Pass	
			RB36#39	18.88	0.2	19.08	0.081	2.000	Pass	
			RB75#0	18.91	0.2	19.11	0.081	2.000	Pass	
		MCH	QPSK	RB1#0	23.55	0.2	23.75	0.237	2.000	Pass
				RB1#38	23.52	0.2	23.72	0.236	2.000	Pass
				RB1#74	23.59	0.2	23.79	0.239	2.000	Pass
				RB36#0	22.67	0.2	22.87	0.194	2.000	Pass
				RB36#19	22.68	0.2	22.88	0.194	2.000	Pass
				RB36#39	22.68	0.2	22.88	0.194	2.000	Pass
				RB75#0	22.74	0.2	22.94	0.197	2.000	Pass
	16-QAM		RB1#0	22.87	0.2	23.07	0.203	2.000	Pass	
			RB1#38	22.76	0.2	22.96	0.198	2.000	Pass	
			RB1#74	22.86	0.2	23.06	0.202	2.000	Pass	
			RB36#0	21.7	0.2	21.90	0.155	2.000	Pass	
			RB36#19	21.7	0.2	21.90	0.155	2.000	Pass	
			RB36#39	21.72	0.2	21.92	0.156	2.000	Pass	
			RB75#0	21.73	0.2	21.93	0.156	2.000	Pass	
	64QAM		RB1#0	21.77	0.2	21.97	0.157	2.000	Pass	
			RB1#38	21.68	0.2	21.88	0.154	2.000	Pass	
			RB1#74	21.82	0.2	22.02	0.159	2.000	Pass	
			RB36#0	20.76	0.2	20.96	0.125	2.000	Pass	
			RB36#19	20.85	0.2	21.05	0.127	2.000	Pass	
			RB36#39	20.74	0.2	20.94	0.124	2.000	Pass	
			RB75#0	20.73	0.2	20.93	0.124	2.000	Pass	
	256QAM	RB1#0	18.7	0.2	18.90	0.078	2.000	Pass		
		RB1#38	18.66	0.2	18.86	0.077	2.000	Pass		
		RB1#74	18.81	0.2	19.01	0.080	2.000	Pass		
		RB36#0	18.72	0.2	18.92	0.078	2.000	Pass		
		RB36#19	18.66	0.2	18.86	0.077	2.000	Pass		
		RB36#39	18.69	0.2	18.89	0.077	2.000	Pass		
		RB75#0	18.66	0.2	18.86	0.077	2.000	Pass		
	HCH	QPSK	RB1#0	23.55	0.2	23.75	0.237	2.000	Pass	
			RB1#38	23.4	0.2	23.60	0.229	2.000	Pass	
			RB1#74	23.54	0.2	23.74	0.237	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 BAND7											
			RB36#0	22.81	0.2	23.01	0.200	2.000	Pass		
			RB36#19	22.79	0.2	22.99	0.199	2.000	Pass		
			RB36#39	22.68	0.2	22.88	0.194	2.000	Pass		
			RB75#0	22.72	0.2	22.92	0.196	2.000	Pass		
		16-QAM	RB1#0	22.91	0.2	23.11	0.205	2.000	Pass		
			RB1#38	22.8	0.2	23.00	0.200	2.000	Pass		
			RB1#74	22.72	0.2	22.92	0.196	2.000	Pass		
			RB36#0	21.76	0.2	21.96	0.157	2.000	Pass		
			RB36#19	21.84	0.2	22.04	0.160	2.000	Pass		
			RB36#39	21.72	0.2	21.92	0.156	2.000	Pass		
			RB75#0	21.76	0.2	21.96	0.157	2.000	Pass		
			64QAM	RB1#0	21.74	0.2	21.94	0.156	2.000	Pass	
		RB1#38		21.86	0.2	22.06	0.161	2.000	Pass		
		RB1#74		21.62	0.2	21.82	0.152	2.000	Pass		
		RB36#0		20.74	0.2	20.94	0.124	2.000	Pass		
		RB36#19		20.84	0.2	21.04	0.127	2.000	Pass		
		RB36#39		20.73	0.2	20.93	0.124	2.000	Pass		
		256QAM	RB75#0	20.8	0.2	21.00	0.126	2.000	Pass		
			RB1#0	18.81	0.2	19.01	0.080	2.000	Pass		
			RB1#38	18.79	0.2	18.99	0.079	2.000	Pass		
			RB1#74	18.85	0.2	19.05	0.080	2.000	Pass		
			RB36#0	18.68	0.2	18.88	0.077	2.000	Pass		
			RB36#19	18.72	0.2	18.92	0.078	2.000	Pass		
		20 MHz	LCH	QPSK	RB36#39	18.74	0.2	18.94	0.078	2.000	Pass
					RB75#0	18.71	0.2	18.91	0.078	2.000	Pass
					RB1#0	23.71	0.2	23.91	0.246	2.000	Pass
					RB1#50	23.74	0.2	23.94	0.248	2.000	Pass
					RB1#99	23.62	0.2	23.82	0.241	2.000	Pass
RB50#0	22.93				0.2	23.13	0.206	2.000	Pass		
RB50#25	22.88				0.2	23.08	0.203	2.000	Pass		
16-QAM	RB50#50			22.86	0.2	23.06	0.202	2.000	Pass		
	RB100#0			22.92	0.2	23.12	0.205	2.000	Pass		
	RB1#0			23.12	0.2	23.32	0.215	2.000	Pass		
	RB1#50			23.15	0.2	23.35	0.216	2.000	Pass		
	RB1#99			22.91	0.2	23.11	0.205	2.000	Pass		
	RB50#0			21.91	0.2	22.11	0.163	2.000	Pass		
	RB50#25			21.94	0.2	22.14	0.164	2.000	Pass		
RB50#50	21.92	0.2	22.12	0.163	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 BAND7									
		64QAM	RB100#0	21.97	0.2	22.17	0.165	2.000	Pass
			RB1#0	21.86	0.2	22.06	0.161	2.000	Pass
			RB1#50	21.84	0.2	22.04	0.160	2.000	Pass
			RB1#99	21.82	0.2	22.02	0.159	2.000	Pass
			RB50#0	20.88	0.2	21.08	0.128	2.000	Pass
			RB50#25	20.95	0.2	21.15	0.130	2.000	Pass
			RB50#50	20.88	0.2	21.08	0.128	2.000	Pass
		RB100#0	20.92	0.2	21.12	0.129	2.000	Pass	
		256QAM	RB1#0	18.98	0.2	19.18	0.083	2.000	Pass
			RB1#50	18.9	0.2	19.10	0.081	2.000	Pass
			RB1#99	18.96	0.2	19.16	0.082	2.000	Pass
			RB50#0	18.86	0.2	19.06	0.081	2.000	Pass
			RB50#25	18.93	0.2	19.13	0.082	2.000	Pass
			RB50#50	18.93	0.2	19.13	0.082	2.000	Pass
	RB100#0		18.91	0.2	19.11	0.081	2.000	Pass	
	MCH	QPSK	RB1#0	23.48	0.2	23.68	0.233	2.000	Pass
			RB1#50	23.5	0.2	23.70	0.234	2.000	Pass
			RB1#99	23.61	0.2	23.81	0.240	2.000	Pass
			RB50#0	22.57	0.2	22.77	0.189	2.000	Pass
			RB50#25	22.72	0.2	22.92	0.196	2.000	Pass
			RB50#50	22.73	0.2	22.93	0.196	2.000	Pass
			RB100#0	22.72	0.2	22.92	0.196	2.000	Pass
		16-QAM	RB1#0	22.95	0.2	23.15	0.207	2.000	Pass
			RB1#50	22.95	0.2	23.15	0.207	2.000	Pass
			RB1#99	22.99	0.2	23.19	0.208	2.000	Pass
			RB50#0	21.57	0.2	21.77	0.150	2.000	Pass
			RB50#25	21.75	0.2	21.95	0.157	2.000	Pass
			RB50#50	21.76	0.2	21.96	0.157	2.000	Pass
			RB100#0	21.72	0.2	21.92	0.156	2.000	Pass
		64QAM	RB1#0	21.68	0.2	21.88	0.154	2.000	Pass
RB1#50			21.69	0.2	21.89	0.155	2.000	Pass	
RB1#99	21.72		0.2	21.92	0.156	2.000	Pass		
RB50#0	20.64		0.2	20.84	0.121	2.000	Pass		
RB50#25	20.73		0.2	20.93	0.124	2.000	Pass		
RB50#50	20.77		0.2	20.97	0.125	2.000	Pass		
RB100#0	20.75		0.2	20.95	0.124	2.000	Pass		
256QAM	RB1#0	18.82	0.2	19.02	0.080	2.000	Pass		
	RB1#50	18.71	0.2	18.91	0.078	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 BAND7									
			RB1#99	18.89	0.2	19.09	0.081	2.000	Pass
			RB50#0	18.66	0.2	18.86	0.077	2.000	Pass
			RB50#25	18.76	0.2	18.96	0.079	2.000	Pass
			RB50#50	18.88	0.2	19.08	0.081	2.000	Pass
			RB100#0	18.78	0.2	18.98	0.079	2.000	Pass
		QPSK	RB1#0	23.57	0.2	23.77	0.238	2.000	Pass
			RB1#50	23.42	0.2	23.62	0.230	2.000	Pass
			RB1#99	23.43	0.2	23.63	0.231	2.000	Pass
			RB50#0	22.77	0.2	22.97	0.198	2.000	Pass
			RB50#25	22.72	0.2	22.92	0.196	2.000	Pass
			RB50#50	22.68	0.2	22.88	0.194	2.000	Pass
			RB100#0	22.78	0.2	22.98	0.199	2.000	Pass
		16-QAM	RB1#0	22.9	0.2	23.10	0.204	2.000	Pass
			RB1#50	22.92	0.2	23.12	0.205	2.000	Pass
			RB1#99	22.73	0.2	22.93	0.196	2.000	Pass
			RB50#0	21.68	0.2	21.88	0.154	2.000	Pass
			RB50#25	21.68	0.2	21.88	0.154	2.000	Pass
			RB50#50	21.74	0.2	21.94	0.156	2.000	Pass
		64QAM	RB100#0	21.66	0.2	21.86	0.153	2.000	Pass
			RB1#0	21.68	0.2	21.88	0.154	2.000	Pass
			RB1#50	21.79	0.2	21.99	0.158	2.000	Pass
			RB1#99	21.95	0.2	22.15	0.164	2.000	Pass
			RB50#0	20.8	0.2	21.00	0.126	2.000	Pass
			RB50#25	20.74	0.2	20.94	0.124	2.000	Pass
			RB50#50	20.76	0.2	20.96	0.125	2.000	Pass
		256QAM	RB100#0	20.73	0.2	20.93	0.124	2.000	Pass
			RB1#0	18.94	0.2	19.14	0.082	2.000	Pass
			RB1#50	18.7	0.2	18.90	0.078	2.000	Pass
			RB1#99	18.84	0.2	19.04	0.080	2.000	Pass
			RB50#0	18.73	0.2	18.93	0.078	2.000	Pass
RB50#25	18.75		0.2	18.95	0.079	2.000	Pass		
RB50#50	18.75		0.2	18.95	0.079	2.000	Pass		
RB100#0	18.72	0.2	18.92	0.078	2.000	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND12										
1.4 MHz	LCH	QPSK	RB1#0	23.87	-3.56	-5.71	18.16	0.065	3.00	Pass
			RB1#3	23.84	-3.56	-5.71	18.13	0.065	3.00	Pass
			RB1#5	23.77	-3.56	-5.71	18.06	0.064	3.00	Pass
			RB3#0	23.83	-3.56	-5.71	18.12	0.065	3.00	Pass
			RB3#2	23.9	-3.56	-5.71	18.19	0.066	3.00	Pass
			RB3#3	23.73	-3.56	-5.71	18.02	0.063	3.00	Pass
			RB6#0	22.85	-3.56	-5.71	17.14	0.052	3.00	Pass
		16-QAM	RB1#0	23.34	-3.56	-5.71	17.63	0.058	3.00	Pass
			RB1#3	23.26	-3.56	-5.71	17.55	0.057	3.00	Pass
			RB1#5	23.32	-3.56	-5.71	17.61	0.058	3.00	Pass
			RB3#0	23.05	-3.56	-5.71	17.34	0.054	3.00	Pass
			RB3#2	23.08	-3.56	-5.71	17.37	0.055	3.00	Pass
			RB3#3	22.98	-3.56	-5.71	17.27	0.053	3.00	Pass
			RB6#0	22.16	-3.56	-5.71	16.45	0.044	3.00	Pass
		64QAM	RB1#0	22.45	-3.56	-5.71	16.74	0.047	3.00	Pass
			RB1#3	22.13	-3.56	-5.71	16.42	0.044	3.00	Pass
			RB1#5	22.31	-3.56	-5.71	16.60	0.046	3.00	Pass
			RB3#0	22.1	-3.56	-5.71	16.39	0.044	3.00	Pass
			RB3#2	22.1	-3.56	-5.71	16.39	0.044	3.00	Pass
			RB3#3	22.04	-3.56	-5.71	16.33	0.043	3.00	Pass
			RB6#0	20.94	-3.56	-5.71	15.23	0.033	3.00	Pass
	256QAM	RB1#0	19.25	-3.56	-5.71	13.54	0.023	3.00	Pass	
		RB1#3	19.79	-3.56	-5.71	14.08	0.026	3.00	Pass	
		RB1#5	19.5	-3.56	-5.71	13.79	0.024	3.00	Pass	
		RB3#0	19.1	-3.56	-5.71	13.39	0.022	3.00	Pass	
		RB3#2	19.06	-3.56	-5.71	13.35	0.022	3.00	Pass	
		RB3#3	18.99	-3.56	-5.71	13.28	0.021	3.00	Pass	
		RB6#0	19.02	-3.56	-5.71	13.31	0.021	3.00	Pass	
	MCH	QPSK	RB1#0	23.86	-3.56	-5.71	18.15	0.065	3.00	Pass
			RB1#3	23.92	-3.56	-5.71	18.21	0.066	3.00	Pass
			RB1#5	23.88	-3.56	-5.71	18.17	0.066	3.00	Pass
			RB3#0	23.9	-3.56	-5.71	18.19	0.066	3.00	Pass
			RB3#2	23.83	-3.56	-5.71	18.12	0.065	3.00	Pass
RB3#3			23.87	-3.56	-5.71	18.16	0.065	3.00	Pass	
RB6#0			22.93	-3.56	-5.71	17.22	0.053	3.00	Pass	
16-QAM		RB1#0	23.29	-3.56	-5.71	17.58	0.057	3.00	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND12											
HCH	64QAM	RB1#3	RB1#3	23.16	-3.56	-5.71	17.45	0.056	3.00	Pass	
			RB1#5	23.2	-3.56	-5.71	17.49	0.056	3.00	Pass	
			RB3#0	23.06	-3.56	-5.71	17.35	0.054	3.00	Pass	
			RB3#2	23.08	-3.56	-5.71	17.37	0.055	3.00	Pass	
			RB3#3	22.98	-3.56	-5.71	17.27	0.053	3.00	Pass	
			RB6#0	22.03	-3.56	-5.71	16.32	0.043	3.00	Pass	
		RB1#0	RB1#0	22.35	-3.56	-5.71	16.64	0.046	3.00	Pass	
			RB1#3	22.16	-3.56	-5.71	16.45	0.044	3.00	Pass	
			RB1#5	22.31	-3.56	-5.71	16.60	0.046	3.00	Pass	
			RB3#0	22.03	-3.56	-5.71	16.32	0.043	3.00	Pass	
			RB3#2	22.15	-3.56	-5.71	16.44	0.044	3.00	Pass	
			RB3#3	22.1	-3.56	-5.71	16.39	0.044	3.00	Pass	
		RB6#0	RB6#0	20.7	-3.56	-5.71	14.99	0.032	3.00	Pass	
			256QAM	RB1#0	19.18	-3.56	-5.71	13.47	0.022	3.00	Pass
				RB1#3	19.66	-3.56	-5.71	13.95	0.025	3.00	Pass
				RB1#5	19.75	-3.56	-5.71	14.04	0.025	3.00	Pass
				RB3#0	19.15	-3.56	-5.71	13.44	0.022	3.00	Pass
				RB3#2	19.04	-3.56	-5.71	13.33	0.022	3.00	Pass
		RB3#3		19.06	-3.56	-5.71	13.35	0.022	3.00	Pass	
		RB6#0	RB6#0	18.96	-3.56	-5.71	13.25	0.021	3.00	Pass	
			QPSK	RB1#0	23.88	-3.56	-5.71	18.17	0.066	3.00	Pass
				RB1#3	23.72	-3.56	-5.71	18.01	0.063	3.00	Pass
				RB1#5	23.89	-3.56	-5.71	18.18	0.066	3.00	Pass
				RB3#0	23.84	-3.56	-5.71	18.13	0.065	3.00	Pass
	RB3#2			23.9	-3.56	-5.71	18.19	0.066	3.00	Pass	
	RB3#3	23.78		-3.56	-5.71	18.07	0.064	3.00	Pass		
	RB6#0	22.93		-3.56	-5.71	17.22	0.053	3.00	Pass		
	16-QAM	RB1#0	23.14	-3.56	-5.71	17.43	0.055	3.00	Pass		
		RB1#3	23.35	-3.56	-5.71	17.64	0.058	3.00	Pass		
		RB1#5	23.26	-3.56	-5.71	17.55	0.057	3.00	Pass		
		RB3#0	22.95	-3.56	-5.71	17.24	0.053	3.00	Pass		
		RB3#2	23.11	-3.56	-5.71	17.40	0.055	3.00	Pass		
		RB3#3	22.86	-3.56	-5.71	17.15	0.052	3.00	Pass		
		RB6#0	22.02	-3.56	-5.71	16.31	0.043	3.00	Pass		
	64QAM	RB1#0	22.15	-3.56	-5.71	16.44	0.044	3.00	Pass		
		RB1#3	22.15	-3.56	-5.71	16.44	0.044	3.00	Pass		
RB1#5		22.16	-3.56	-5.71	16.45	0.044	3.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND12											
			RB3#0	22.15	-3.56	-5.71	16.44	0.044	3.00	Pass	
			RB3#2	22.06	-3.56	-5.71	16.35	0.043	3.00	Pass	
			RB3#3	22.03	-3.56	-5.71	16.32	0.043	3.00	Pass	
			RB6#0	21.02	-3.56	-5.71	15.31	0.034	3.00	Pass	
			RB1#0	19.17	-3.56	-5.71	13.46	0.022	3.00	Pass	
			RB1#3	19.15	-3.56	-5.71	13.44	0.022	3.00	Pass	
			RB1#5	19.08	-3.56	-5.71	13.37	0.022	3.00	Pass	
			RB3#0	19.12	-3.56	-5.71	13.41	0.022	3.00	Pass	
		256QAM	RB3#2	19.13	-3.56	-5.71	13.42	0.022	3.00	Pass	
			RB3#3	18.99	-3.56	-5.71	13.28	0.021	3.00	Pass	
			RB6#0	18.91	-3.56	-5.71	13.20	0.021	3.00	Pass	
			QPSK	RB1#0	23.91	-3.56	-5.71	18.20	0.066	3.00	Pass
				RB1#7	23.91	-3.56	-5.71	18.20	0.066	3.00	Pass
				RB1#14	23.91	-3.56	-5.71	18.20	0.066	3.00	Pass
				RB8#0	23.12	-3.56	-5.71	17.41	0.055	3.00	Pass
				RB8#4	23.06	-3.56	-5.71	17.35	0.054	3.00	Pass
RB8#7	22.99	-3.56		-5.71	17.28	0.053	3.00	Pass			
RB15#0	22.99	-3.56		-5.71	17.28	0.053	3.00	Pass			
16-QAM	RB1#0	23.43	-3.56	-5.71	17.72	0.059	3.00	Pass			
	RB1#7	23.53	-3.56	-5.71	17.82	0.061	3.00	Pass			
	RB1#14	23.27	-3.56	-5.71	17.56	0.057	3.00	Pass			
	RB8#0	22.01	-3.56	-5.71	16.30	0.043	3.00	Pass			
	RB8#4	22.14	-3.56	-5.71	16.43	0.044	3.00	Pass			
	RB8#7	22.01	-3.56	-5.71	16.30	0.043	3.00	Pass			
	RB15#0	22.05	-3.56	-5.71	16.34	0.043	3.00	Pass			
64QAM	RB1#0	22.15	-3.56	-5.71	16.44	0.044	3.00	Pass			
	RB1#7	22.13	-3.56	-5.71	16.42	0.044	3.00	Pass			
	RB1#14	22.11	-3.56	-5.71	16.40	0.044	3.00	Pass			
	RB8#0	21.15	-3.56	-5.71	15.44	0.035	3.00	Pass			
	RB8#4	21.13	-3.56	-5.71	15.42	0.035	3.00	Pass			
	RB8#7	21.01	-3.56	-5.71	15.30	0.034	3.00	Pass			
	RB15#0	20.93	-3.56	-5.71	15.22	0.033	3.00	Pass			
256QAM	RB1#0	18.91	-3.56	-5.71	13.20	0.021	3.00	Pass			
	RB1#7	19.17	-3.56	-5.71	13.46	0.022	3.00	Pass			
	RB1#14	19.06	-3.56	-5.71	13.35	0.022	3.00	Pass			
	RB8#0	19.19	-3.56	-5.71	13.48	0.022	3.00	Pass			
	RB8#4	19.07	-3.56	-5.71	13.36	0.022	3.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND12											
		MCH	QPSK	RB8#7	19.18	-3.56	-5.71	13.47	0.022	3.00	Pass
				RB15#0	19.07	-3.56	-5.71	13.36	0.022	3.00	Pass
			16-QAM	RB1#0	24.05	-3.56	-5.71	18.34	0.068	3.00	Pass
				RB1#7	24.19	-3.56	-5.71	18.48	0.070	3.00	Pass
				RB1#14	23.88	-3.56	-5.71	18.17	0.066	3.00	Pass
				RB8#0	23.03	-3.56	-5.71	17.32	0.054	3.00	Pass
				RB8#4	23.07	-3.56	-5.71	17.36	0.054	3.00	Pass
				RB8#7	22.92	-3.56	-5.71	17.21	0.053	3.00	Pass
			RB15#0	22.95	-3.56	-5.71	17.24	0.053	3.00	Pass	
			64QAM	RB1#0	23.47	-3.56	-5.71	17.76	0.060	3.00	Pass
				RB1#7	23.38	-3.56	-5.71	17.67	0.058	3.00	Pass
				RB1#14	23.27	-3.56	-5.71	17.56	0.057	3.00	Pass
				RB8#0	21.99	-3.56	-5.71	16.28	0.042	3.00	Pass
				RB8#4	22.07	-3.56	-5.71	16.36	0.043	3.00	Pass
				RB8#7	22.11	-3.56	-5.71	16.40	0.044	3.00	Pass
			RB15#0	22.02	-3.56	-5.71	16.31	0.043	3.00	Pass	
			256QAM	RB1#0	22.22	-3.56	-5.71	16.51	0.045	3.00	Pass
				RB1#7	22.27	-3.56	-5.71	16.56	0.045	3.00	Pass
		RB1#14		22.2	-3.56	-5.71	16.49	0.045	3.00	Pass	
		RB8#0		21.07	-3.56	-5.71	15.36	0.034	3.00	Pass	
		RB8#4		21.14	-3.56	-5.71	15.43	0.035	3.00	Pass	
		RB8#7		20.98	-3.56	-5.71	15.27	0.034	3.00	Pass	
		RB15#0	21.11	-3.56	-5.71	15.40	0.035	3.00	Pass		
		HCH	QPSK	RB1#0	19.15	-3.56	-5.71	13.44	0.022	3.00	Pass
				RB1#7	19.25	-3.56	-5.71	13.54	0.023	3.00	Pass
				RB1#14	19.15	-3.56	-5.71	13.44	0.022	3.00	Pass
				RB8#0	19.25	-3.56	-5.71	13.54	0.023	3.00	Pass
				RB8#4	19.07	-3.56	-5.71	13.36	0.022	3.00	Pass
				RB8#7	19.23	-3.56	-5.71	13.52	0.022	3.00	Pass
				RB15#0	19.09	-3.56	-5.71	13.38	0.022	3.00	Pass
				RB1#0	23.92	-3.56	-5.71	18.21	0.066	3.00	Pass
				RB1#7	23.98	-3.56	-5.71	18.27	0.067	3.00	Pass
				RB1#14	23.88	-3.56	-5.71	18.17	0.066	3.00	Pass
		RB8#0	23	-3.56	-5.71	17.29	0.054	3.00	Pass		
		RB8#4	23.12	-3.56	-5.71	17.41	0.055	3.00	Pass		
		RB8#7	23	-3.56	-5.71	17.29	0.054	3.00	Pass		
		RB15#0	22.95	-3.56	-5.71	17.24	0.053	3.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
LTE BAND12												
		16-QAM	RB1#0	23.27	-3.56	-5.71	17.56	0.057	3.00	Pass		
			RB1#7	23.31	-3.56	-5.71	17.60	0.058	3.00	Pass		
			RB1#14	23.2	-3.56	-5.71	17.49	0.056	3.00	Pass		
			RB8#0	21.95	-3.56	-5.71	16.24	0.042	3.00	Pass		
			RB8#4	22.05	-3.56	-5.71	16.34	0.043	3.00	Pass		
			RB8#7	22.07	-3.56	-5.71	16.36	0.043	3.00	Pass		
			RB15#0	22.08	-3.56	-5.71	16.37	0.043	3.00	Pass		
		64QAM	RB1#0	22.25	-3.56	-5.71	16.54	0.045	3.00	Pass		
			RB1#7	22.09	-3.56	-5.71	16.38	0.043	3.00	Pass		
			RB1#14	22.2	-3.56	-5.71	16.49	0.045	3.00	Pass		
			RB8#0	21.04	-3.56	-5.71	15.33	0.034	3.00	Pass		
			RB8#4	21.13	-3.56	-5.71	15.42	0.035	3.00	Pass		
			RB8#7	21.07	-3.56	-5.71	15.36	0.034	3.00	Pass		
		256QAM	RB15#0	20.92	-3.56	-5.71	15.21	0.033	3.00	Pass		
			RB1#0	19.2	-3.56	-5.71	13.49	0.022	3.00	Pass		
			RB1#7	19.18	-3.56	-5.71	13.47	0.022	3.00	Pass		
			RB1#14	19.06	-3.56	-5.71	13.35	0.022	3.00	Pass		
			RB8#0	19.15	-3.56	-5.71	13.44	0.022	3.00	Pass		
			RB8#4	19.11	-3.56	-5.71	13.40	0.022	3.00	Pass		
		5 MHz	LCH	QPSK	RB8#7	19.06	-3.56	-5.71	13.35	0.022	3.00	Pass
					RB15#0	18.94	-3.56	-5.71	13.23	0.021	3.00	Pass
RB1#0	23.92				-3.56	-5.71	18.21	0.066	3.00	Pass		
RB1#13	23.87				-3.56	-5.71	18.16	0.065	3.00	Pass		
RB1#24	23.96				-3.56	-5.71	18.25	0.067	3.00	Pass		
RB12#0	22.96				-3.56	-5.71	17.25	0.053	3.00	Pass		
RB12#6	23.06				-3.56	-5.71	17.35	0.054	3.00	Pass		
16-QAM	RB12#13			22.97	-3.56	-5.71	17.26	0.053	3.00	Pass		
	RB25#0			23.09	-3.56	-5.71	17.38	0.055	3.00	Pass		
	RB1#0			23.19	-3.56	-5.71	17.48	0.056	3.00	Pass		
	RB1#13			22.99	-3.56	-5.71	17.28	0.053	3.00	Pass		
	RB1#24			23.32	-3.56	-5.71	17.61	0.058	3.00	Pass		
	RB12#0			22.08	-3.56	-5.71	16.37	0.043	3.00	Pass		
	RB12#6			22.09	-3.56	-5.71	16.38	0.043	3.00	Pass		
64QAM	RB12#13	22.06	-3.56	-5.71	16.35	0.043	3.00	Pass				
	RB25#0	22.05	-3.56	-5.71	16.34	0.043	3.00	Pass				
	RB1#0	22.19	-3.56	-5.71	16.48	0.044	3.00	Pass				
			RB1#13	22.18	-3.56	-5.71	16.47	0.044	3.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND12											
			RB1#24	22.12	-3.56	-5.71	16.41	0.044	3.00	Pass	
			RB12#0	21.07	-3.56	-5.71	15.36	0.034	3.00	Pass	
			RB12#6	21.17	-3.56	-5.71	15.46	0.035	3.00	Pass	
			RB12#13	20.99	-3.56	-5.71	15.28	0.034	3.00	Pass	
			RB25#0	21.07	-3.56	-5.71	15.36	0.034	3.00	Pass	
			256QAM	RB1#0	18.78	-3.56	-5.71	13.07	0.020	3.00	Pass
				RB1#13	19.18	-3.56	-5.71	13.47	0.022	3.00	Pass
				RB1#24	19.16	-3.56	-5.71	13.45	0.022	3.00	Pass
				RB12#0	19.11	-3.56	-5.71	13.40	0.022	3.00	Pass
				RB12#6	19.14	-3.56	-5.71	13.43	0.022	3.00	Pass
		RB12#13		19.02	-3.56	-5.71	13.31	0.021	3.00	Pass	
		RB25#0	19.1	-3.56	-5.71	13.39	0.022	3.00	Pass		
		QPSK	RB1#0	24.01	-3.56	-5.71	18.30	0.068	3.00	Pass	
			RB1#13	23.89	-3.56	-5.71	18.18	0.066	3.00	Pass	
			RB1#24	23.9	-3.56	-5.71	18.19	0.066	3.00	Pass	
			RB12#0	23.07	-3.56	-5.71	17.36	0.054	3.00	Pass	
			RB12#6	23.01	-3.56	-5.71	17.30	0.054	3.00	Pass	
			RB12#13	22.97	-3.56	-5.71	17.26	0.053	3.00	Pass	
			RB25#0	23.05	-3.56	-5.71	17.34	0.054	3.00	Pass	
		16-QAM	RB1#0	23.38	-3.56	-5.71	17.67	0.058	3.00	Pass	
	RB1#13		23.15	-3.56	-5.71	17.44	0.055	3.00	Pass		
	RB1#24		23.43	-3.56	-5.71	17.72	0.059	3.00	Pass		
	RB12#0		22.04	-3.56	-5.71	16.33	0.043	3.00	Pass		
	RB12#6		22.05	-3.56	-5.71	16.34	0.043	3.00	Pass		
	RB12#13		22.05	-3.56	-5.71	16.34	0.043	3.00	Pass		
	RB25#0	22.04	-3.56	-5.71	16.33	0.043	3.00	Pass			
	64QAM	RB1#0	22.29	-3.56	-5.71	16.58	0.045	3.00	Pass		
		RB1#13	22.28	-3.56	-5.71	16.57	0.045	3.00	Pass		
		RB1#24	22.24	-3.56	-5.71	16.53	0.045	3.00	Pass		
		RB12#0	21.07	-3.56	-5.71	15.36	0.034	3.00	Pass		
		RB12#6	21.21	-3.56	-5.71	15.50	0.035	3.00	Pass		
		RB12#13	21.07	-3.56	-5.71	15.36	0.034	3.00	Pass		
		RB25#0	21.04	-3.56	-5.71	15.33	0.034	3.00	Pass		
	256QAM	RB1#0	19.21	-3.56	-5.71	13.50	0.022	3.00	Pass		
		RB1#13	19.3	-3.56	-5.71	13.59	0.023	3.00	Pass		
		RB1#24	19.26	-3.56	-5.71	13.55	0.023	3.00	Pass		
		RB12#0	19.05	-3.56	-5.71	13.34	0.022	3.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict			
LTE BAND12													
			RB12#6	19.09	-3.56	-5.71	13.38	0.022	3.00	Pass			
			RB12#13	19.04	-3.56	-5.71	13.33	0.022	3.00	Pass			
			RB25#0	19.1	-3.56	-5.71	13.39	0.022	3.00	Pass			
			QPSK	RB1#0	24.01	-3.56	-5.71	18.30	0.068	3.00	Pass		
				RB1#13	23.9	-3.56	-5.71	18.19	0.066	3.00	Pass		
				RB1#24	23.92	-3.56	-5.71	18.21	0.066	3.00	Pass		
				RB12#0	22.98	-3.56	-5.71	17.27	0.053	3.00	Pass		
				RB12#6	23.11	-3.56	-5.71	17.40	0.055	3.00	Pass		
				RB12#13	22.98	-3.56	-5.71	17.27	0.053	3.00	Pass		
				RB25#0	23.05	-3.56	-5.71	17.34	0.054	3.00	Pass		
				16-QAM	RB1#0	23.27	-3.56	-5.71	17.56	0.057	3.00	Pass	
					RB1#13	23.67	-3.56	-5.71	17.96	0.063	3.00	Pass	
			RB1#24		23.17	-3.56	-5.71	17.46	0.056	3.00	Pass		
			RB12#0		22.04	-3.56	-5.71	16.33	0.043	3.00	Pass		
			RB12#6		22.08	-3.56	-5.71	16.37	0.043	3.00	Pass		
			RB12#13		21.99	-3.56	-5.71	16.28	0.042	3.00	Pass		
			64QAM	RB25#0	22.07	-3.56	-5.71	16.36	0.043	3.00	Pass		
				RB1#0	22.08	-3.56	-5.71	16.37	0.043	3.00	Pass		
				RB1#13	21.97	-3.56	-5.71	16.26	0.042	3.00	Pass		
				RB1#24	22.18	-3.56	-5.71	16.47	0.044	3.00	Pass		
				RB12#0	21.03	-3.56	-5.71	15.32	0.034	3.00	Pass		
				RB12#6	21.16	-3.56	-5.71	15.45	0.035	3.00	Pass		
			256QAM	RB12#13	21.05	-3.56	-5.71	15.34	0.034	3.00	Pass		
				RB25#0	20.91	-3.56	-5.71	15.20	0.033	3.00	Pass		
				RB1#0	19.15	-3.56	-5.71	13.44	0.022	3.00	Pass		
				RB1#13	19.12	-3.56	-5.71	13.41	0.022	3.00	Pass		
				RB1#24	19.12	-3.56	-5.71	13.41	0.022	3.00	Pass		
				RB12#0	19.1	-3.56	-5.71	13.39	0.022	3.00	Pass		
			10 MHz	LCH	QPSK	RB12#6	19.03	-3.56	-5.71	13.32	0.021	3.00	Pass
						RB12#13	19.03	-3.56	-5.71	13.32	0.021	3.00	Pass
RB25#0	19.01	-3.56				-5.71	13.30	0.021	3.00	Pass			
RB1#0	23.93	-3.56				-5.71	18.22	0.066	3.00	Pass			
RB1#25	24	-3.56				-5.71	18.29	0.067	3.00	Pass			
RB1#49	23.77	-3.56				-5.71	18.06	0.064	3.00	Pass			
RB25#0	23.01	-3.56	-5.71	17.30	0.054	3.00	Pass						
RB25#13	23.1	-3.56	-5.71	17.39	0.055	3.00	Pass						
RB25#25	23	-3.56	-5.71	17.29	0.054	3.00	Pass						

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND12										
MCH	16-QAM	RB50#0	23.06	-3.56	-5.71	17.35	0.054	3.00	Pass	
		RB1#0	23.32	-3.56	-5.71	17.61	0.058	3.00	Pass	
		RB1#25	23.06	-3.56	-5.71	17.35	0.054	3.00	Pass	
		RB1#49	23.07	-3.56	-5.71	17.36	0.054	3.00	Pass	
		RB25#0	22.01	-3.56	-5.71	16.30	0.043	3.00	Pass	
		RB25#13	22.13	-3.56	-5.71	16.42	0.044	3.00	Pass	
		RB25#25	22.05	-3.56	-5.71	16.34	0.043	3.00	Pass	
		RB50#0	22.12	-3.56	-5.71	16.41	0.044	3.00	Pass	
		64QAM	RB1#0	22.25	-3.56	-5.71	16.54	0.045	3.00	Pass
			RB1#25	22.01	-3.56	-5.71	16.30	0.043	3.00	Pass
			RB1#49	22.2	-3.56	-5.71	16.49	0.045	3.00	Pass
			RB25#0	20.99	-3.56	-5.71	15.28	0.034	3.00	Pass
			RB25#13	21.13	-3.56	-5.71	15.42	0.035	3.00	Pass
			RB25#25	21.15	-3.56	-5.71	15.44	0.035	3.00	Pass
			RB50#0	21.13	-3.56	-5.71	15.42	0.035	3.00	Pass
		256QAM	RB1#0	18.97	-3.56	-5.71	13.26	0.021	3.00	Pass
			RB1#25	19.13	-3.56	-5.71	13.42	0.022	3.00	Pass
			RB1#49	19.4	-3.56	-5.71	13.69	0.023	3.00	Pass
			RB25#0	19.05	-3.56	-5.71	13.34	0.022	3.00	Pass
			RB25#13	19.12	-3.56	-5.71	13.41	0.022	3.00	Pass
			RB25#25	19.11	-3.56	-5.71	13.40	0.022	3.00	Pass
	RB50#0		19.11	-3.56	-5.71	13.40	0.022	3.00	Pass	
	QPSK	RB1#0	23.97	-3.56	-5.71	18.26	0.067	3.00	Pass	
		RB1#25	24	-3.56	-5.71	18.29	0.067	3.00	Pass	
		RB1#49	23.93	-3.56	-5.71	18.22	0.066	3.00	Pass	
		RB25#0	23.05	-3.56	-5.71	17.34	0.054	3.00	Pass	
		RB25#13	23.08	-3.56	-5.71	17.37	0.055	3.00	Pass	
		RB25#25	22.99	-3.56	-5.71	17.28	0.053	3.00	Pass	
		RB50#0	23.08	-3.56	-5.71	17.37	0.055	3.00	Pass	
	16-QAM	RB1#0	23.38	-3.56	-5.71	17.67	0.058	3.00	Pass	
		RB1#25	23.47	-3.56	-5.71	17.76	0.060	3.00	Pass	
		RB1#49	23.3	-3.56	-5.71	17.59	0.057	3.00	Pass	
		RB25#0	22.05	-3.56	-5.71	16.34	0.043	3.00	Pass	
RB25#13		21.97	-3.56	-5.71	16.26	0.042	3.00	Pass		
RB25#25		22.15	-3.56	-5.71	16.44	0.044	3.00	Pass		
RB50#0		22.04	-3.56	-5.71	16.33	0.043	3.00	Pass		
64QAM	RB1#0	22.17	-3.56	-5.71	16.46	0.044	3.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND12											
HCH	256QAM	RB1#25	RB1#25	22.22	-3.56	-5.71	16.51	0.045	3.00	Pass	
			RB1#49	21.98	-3.56	-5.71	16.27	0.042	3.00	Pass	
			RB25#0	21.05	-3.56	-5.71	15.34	0.034	3.00	Pass	
			RB25#13	21.01	-3.56	-5.71	15.30	0.034	3.00	Pass	
			RB25#25	21.13	-3.56	-5.71	15.42	0.035	3.00	Pass	
			RB50#0	21.05	-3.56	-5.71	15.34	0.034	3.00	Pass	
		RB1#0	RB1#0	19.17	-3.56	-5.71	13.46	0.022	3.00	Pass	
			RB1#25	19.29	-3.56	-5.71	13.58	0.023	3.00	Pass	
			RB1#49	19.21	-3.56	-5.71	13.50	0.022	3.00	Pass	
			RB25#0	19.13	-3.56	-5.71	13.42	0.022	3.00	Pass	
			RB25#13	18.99	-3.56	-5.71	13.28	0.021	3.00	Pass	
			RB25#25	19.1	-3.56	-5.71	13.39	0.022	3.00	Pass	
		RB50#0	RB50#0	19.11	-3.56	-5.71	13.40	0.022	3.00	Pass	
			QPSK	RB1#0	23.87	-3.56	-5.71	18.16	0.065	3.00	Pass
				RB1#25	24.02	-3.56	-5.71	18.31	0.068	3.00	Pass
				RB1#49	23.89	-3.56	-5.71	18.18	0.066	3.00	Pass
				RB25#0	23.03	-3.56	-5.71	17.32	0.054	3.00	Pass
				RB25#13	23.1	-3.56	-5.71	17.39	0.055	3.00	Pass
	RB25#25	23.02		-3.56	-5.71	17.31	0.054	3.00	Pass		
	RB50#0	RB50#0	23.1	-3.56	-5.71	17.39	0.055	3.00	Pass		
		16-QAM	RB1#0	23.47	-3.56	-5.71	17.76	0.060	3.00	Pass	
			RB1#25	23.34	-3.56	-5.71	17.63	0.058	3.00	Pass	
			RB1#49	23.1	-3.56	-5.71	17.39	0.055	3.00	Pass	
			RB25#0	21.99	-3.56	-5.71	16.28	0.042	3.00	Pass	
			RB25#13	22.16	-3.56	-5.71	16.45	0.044	3.00	Pass	
	RB25#25		22.07	-3.56	-5.71	16.36	0.043	3.00	Pass		
	RB50#0	RB50#0	22.1	-3.56	-5.71	16.39	0.044	3.00	Pass		
		64QAM	RB1#0	22.26	-3.56	-5.71	16.55	0.045	3.00	Pass	
			RB1#25	22.33	-3.56	-5.71	16.62	0.046	3.00	Pass	
			RB1#49	21.97	-3.56	-5.71	16.26	0.042	3.00	Pass	
			RB25#0	21.07	-3.56	-5.71	15.36	0.034	3.00	Pass	
			RB25#13	21.19	-3.56	-5.71	15.48	0.035	3.00	Pass	
	RB25#25		21.09	-3.56	-5.71	15.38	0.035	3.00	Pass		
	RB50#0	RB50#0	21.21	-3.56	-5.71	15.50	0.035	3.00	Pass		
		256QAM	RB1#0	19.01	-3.56	-5.71	13.30	0.021	3.00	Pass	
			RB1#25	19.13	-3.56	-5.71	13.42	0.022	3.00	Pass	
RB1#49	19.18		-3.56	-5.71	13.47	0.022	3.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND12										
			RB25#0	19.18	-3.56	-5.71	13.47	0.022	3.00	Pass
			RB25#13	19.16	-3.56	-5.71	13.45	0.022	3.00	Pass
			RB25#25	19.21	-3.56	-5.71	13.50	0.022	3.00	Pass
			RB50#0	19.17	-3.56	-5.71	13.46	0.022	3.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND13										
5 MHz	LCH	QPSK	RB1#0	24.08	-3.84	-5.99	18.09	0.064	3.00	Pass
			RB1#13	24.16	-3.84	-5.99	18.17	0.066	3.00	Pass
			RB1#24	23.88	-3.84	-5.99	17.89	0.062	3.00	Pass
			RB12#0	23.05	-3.84	-5.99	17.06	0.051	3.00	Pass
			RB12#6	23.05	-3.84	-5.99	17.06	0.051	3.00	Pass
			RB12#13	23.06	-3.84	-5.99	17.07	0.051	3.00	Pass
		RB25#0	23.13	-3.84	-5.99	17.14	0.052	3.00	Pass	
		16-QAM	RB1#0	23.67	-3.84	-5.99	17.68	0.059	3.00	Pass
			RB1#13	23.49	-3.84	-5.99	17.50	0.056	3.00	Pass
			RB1#24	23.32	-3.84	-5.99	17.33	0.054	3.00	Pass
			RB12#0	22.1	-3.84	-5.99	16.11	0.041	3.00	Pass
			RB12#6	22.14	-3.84	-5.99	16.15	0.041	3.00	Pass
			RB12#13	22.14	-3.84	-5.99	16.15	0.041	3.00	Pass
		RB25#0	22.13	-3.84	-5.99	16.14	0.041	3.00	Pass	
		64QAM	RB1#0	22.28	-3.84	-5.99	16.29	0.043	3.00	Pass
			RB1#13	22.36	-3.84	-5.99	16.37	0.043	3.00	Pass
			RB1#24	22.24	-3.84	-5.99	16.25	0.042	3.00	Pass
			RB12#0	21.1	-3.84	-5.99	15.11	0.032	3.00	Pass
	RB12#6		21.28	-3.84	-5.99	15.29	0.034	3.00	Pass	
	RB12#13		21.12	-3.84	-5.99	15.13	0.033	3.00	Pass	
	RB25#0	21.07	-3.84	-5.99	15.08	0.032	3.00	Pass		
	MCH	QPSK	RB1#0	24	-3.84	-5.99	18.01	0.063	3.00	Pass
			RB1#13	23.88	-3.84	-5.99	17.89	0.062	3.00	Pass
			RB1#24	24	-3.84	-5.99	18.01	0.063	3.00	Pass
			RB12#0	22.91	-3.84	-5.99	16.92	0.049	3.00	Pass
			RB12#6	23.01	-3.84	-5.99	17.02	0.050	3.00	Pass
			RB12#13	23.03	-3.84	-5.99	17.04	0.051	3.00	Pass
		RB25#0	22.98	-3.84	-5.99	16.99	0.050	3.00	Pass	
		16-QAM	RB1#0	23.14	-3.84	-5.99	17.15	0.052	3.00	Pass
			RB1#13	23.48	-3.84	-5.99	17.49	0.056	3.00	Pass
RB1#24			23.55	-3.84	-5.99	17.56	0.057	3.00	Pass	
RB12#0			22.11	-3.84	-5.99	16.12	0.041	3.00	Pass	
RB12#6			22.17	-3.84	-5.99	16.18	0.041	3.00	Pass	
RB12#13	21.94		-3.84	-5.99	15.95	0.039	3.00	Pass		
RB25#0	22.03	-3.84	-5.99	16.04	0.040	3.00	Pass			
64QAM	RB1#0	22.23	-3.84	-5.99	16.24	0.042	3.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND13											
	HCH	QPSK	RB1#13	22.14	-3.84	-5.99	16.15	0.041	3.00	Pass	
			RB1#24	22.25	-3.84	-5.99	16.26	0.042	3.00	Pass	
			RB12#0	20.98	-3.84	-5.99	14.99	0.032	3.00	Pass	
			RB12#6	21.14	-3.84	-5.99	15.15	0.033	3.00	Pass	
			RB12#13	21.12	-3.84	-5.99	15.13	0.033	3.00	Pass	
			RB25#0	20.96	-3.84	-5.99	14.97	0.031	3.00	Pass	
		16-QAM	RB1#0	24.07	-3.84	-5.99	18.08	0.064	3.00	Pass	
			RB1#13	23.82	-3.84	-5.99	17.83	0.061	3.00	Pass	
			RB1#24	23.92	-3.84	-5.99	17.93	0.062	3.00	Pass	
			RB12#0	23.04	-3.84	-5.99	17.05	0.051	3.00	Pass	
			RB12#6	23.14	-3.84	-5.99	17.15	0.052	3.00	Pass	
			RB12#13	22.95	-3.84	-5.99	16.96	0.050	3.00	Pass	
		64QAM	RB25#0	23.02	-3.84	-5.99	17.03	0.050	3.00	Pass	
			RB1#0	23.29	-3.84	-5.99	17.30	0.054	3.00	Pass	
			RB1#13	23.16	-3.84	-5.99	17.17	0.052	3.00	Pass	
			RB1#24	23.34	-3.84	-5.99	17.35	0.054	3.00	Pass	
			RB12#0	22.08	-3.84	-5.99	16.09	0.041	3.00	Pass	
			RB12#6	22.18	-3.84	-5.99	16.19	0.042	3.00	Pass	
	10 MHz	LCH	QPSK	RB12#13	22.1	-3.84	-5.99	16.11	0.041	3.00	Pass
				RB25#0	22.12	-3.84	-5.99	16.13	0.041	3.00	Pass
				RB1#0	22.25	-3.84	-5.99	16.26	0.042	3.00	Pass
				RB1#13	22.11	-3.84	-5.99	16.12	0.041	3.00	Pass
				RB1#24	22.17	-3.84	-5.99	16.18	0.041	3.00	Pass
				RB12#0	21.05	-3.84	-5.99	15.06	0.032	3.00	Pass
			16-QAM	RB12#6	21.16	-3.84	-5.99	15.17	0.033	3.00	Pass
				RB12#13	21.1	-3.84	-5.99	15.11	0.032	3.00	Pass
				RB25#0	21.09	-3.84	-5.99	15.10	0.032	3.00	Pass
				RB25#25	23.05	-3.84	-5.99	17.06	0.051	3.00	Pass
				RB50#0	22.99	-3.84	-5.99	17.00	0.050	3.00	Pass
				RB1#0	23.22	-3.84	-5.99	17.23	0.053	3.00	Pass
QPSK	RB1#25	23.25	-3.84	-5.99	17.26	0.053	3.00	Pass			
	RB1#49	23.15	-3.84	-5.99	17.16	0.052	3.00	Pass			
	RB1#49	23.86	-3.84	-5.99	17.87	0.061	3.00	Pass			
16-QAM	RB1#25	23.87	-3.84	-5.99	17.88	0.061	3.00	Pass			
	RB1#49	23.86	-3.84	-5.99	17.87	0.061	3.00	Pass			
	RB25#0	23.03	-3.84	-5.99	17.04	0.051	3.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND13										
			RB25#0	22.11	-3.84	-5.99	16.12	0.041	3.00	Pass
			RB25#13	22.09	-3.84	-5.99	16.10	0.041	3.00	Pass
			RB25#25	22.15	-3.84	-5.99	16.16	0.041	3.00	Pass
			RB50#0	22.1	-3.84	-5.99	16.11	0.041	3.00	Pass
		64QAM	RB1#0	21.99	-3.84	-5.99	16.00	0.040	3.00	Pass
			RB1#25	22.31	-3.84	-5.99	16.32	0.043	3.00	Pass
			RB1#49	22.18	-3.84	-5.99	16.19	0.042	3.00	Pass
			RB25#0	21.14	-3.84	-5.99	15.15	0.033	3.00	Pass
			RB25#13	21.06	-3.84	-5.99	15.07	0.032	3.00	Pass
			RB25#25	21.1	-3.84	-5.99	15.11	0.032	3.00	Pass
			RB50#0	21.06	-3.84	-5.99	15.07	0.032	3.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND17										
5 MHz	LCH	QPSK	RB1#0	24.23	-3.56	-5.71	18.52	0.071	3.00	Pass
			RB1#13	23.99	-3.56	-5.71	18.28	0.067	3.00	Pass
			RB1#24	23.94	-3.56	-5.71	18.23	0.067	3.00	Pass
			RB12#0	23.16	-3.56	-5.71	17.45	0.056	3.00	Pass
			RB12#6	23.14	-3.56	-5.71	17.43	0.055	3.00	Pass
			RB12#13	23.08	-3.56	-5.71	17.37	0.055	3.00	Pass
			RB25#0	23.13	-3.56	-5.71	17.42	0.055	3.00	Pass
		16-QAM	RB1#0	23.5	-3.56	-5.71	17.79	0.060	3.00	Pass
			RB1#13	23.5	-3.56	-5.71	17.79	0.060	3.00	Pass
			RB1#24	23.36	-3.56	-5.71	17.65	0.058	3.00	Pass
			RB12#0	22.17	-3.56	-5.71	16.46	0.044	3.00	Pass
			RB12#6	22.25	-3.56	-5.71	16.54	0.045	3.00	Pass
			RB12#13	22.12	-3.56	-5.71	16.41	0.044	3.00	Pass
			RB25#0	22.19	-3.56	-5.71	16.48	0.044	3.00	Pass
		64QAM	RB1#0	22.33	-3.56	-5.71	16.62	0.046	3.00	Pass
			RB1#13	22.26	-3.56	-5.71	16.55	0.045	3.00	Pass
			RB1#24	22.22	-3.56	-5.71	16.51	0.045	3.00	Pass
			RB12#0	21.18	-3.56	-5.71	15.47	0.035	3.00	Pass
			RB12#6	21.28	-3.56	-5.71	15.57	0.036	3.00	Pass
			RB12#13	21.14	-3.56	-5.71	15.43	0.035	3.00	Pass
			RB25#0	21.16	-3.56	-5.71	15.45	0.035	3.00	Pass
	256QAM	RB1#0	19.29	-3.56	-5.71	13.58	0.023	3.00	Pass	
		RB1#13	19.25	-3.56	-5.71	13.54	0.023	3.00	Pass	
		RB1#24	19.18	-3.56	-5.71	13.47	0.022	3.00	Pass	
		RB12#0	19.09	-3.56	-5.71	13.38	0.022	3.00	Pass	
		RB12#6	19.2	-3.56	-5.71	13.49	0.022	3.00	Pass	
		RB12#13	19.14	-3.56	-5.71	13.43	0.022	3.00	Pass	
		RB25#0	19.21	-3.56	-5.71	13.50	0.022	3.00	Pass	
	MCH	QPSK	RB1#0	24.02	-3.56	-5.71	18.31	0.068	3.00	Pass
			RB1#13	24	-3.56	-5.71	18.29	0.067	3.00	Pass
			RB1#24	24.02	-3.56	-5.71	18.31	0.068	3.00	Pass
			RB12#0	23.2	-3.56	-5.71	17.49	0.056	3.00	Pass
			RB12#6	23.11	-3.56	-5.71	17.40	0.055	3.00	Pass
			RB12#13	23	-3.56	-5.71	17.29	0.054	3.00	Pass
			RB25#0	23.12	-3.56	-5.71	17.41	0.055	3.00	Pass
		16-QAM	RB1#0	23.57	-3.56	-5.71	17.86	0.061	3.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND17											
HCH	64QAM	RB1#13	RB1#13	23.54	-3.56	-5.71	17.83	0.061	3.00	Pass	
			RB1#24	23.19	-3.56	-5.71	17.48	0.056	3.00	Pass	
			RB12#0	22.22	-3.56	-5.71	16.51	0.045	3.00	Pass	
			RB12#6	22.11	-3.56	-5.71	16.40	0.044	3.00	Pass	
			RB12#13	22.15	-3.56	-5.71	16.44	0.044	3.00	Pass	
			RB25#0	22.16	-3.56	-5.71	16.45	0.044	3.00	Pass	
		RB1#0	RB1#0	22.37	-3.56	-5.71	16.66	0.046	3.00	Pass	
			RB1#13	22.16	-3.56	-5.71	16.45	0.044	3.00	Pass	
			RB1#24	22.14	-3.56	-5.71	16.43	0.044	3.00	Pass	
			RB12#0	21.14	-3.56	-5.71	15.43	0.035	3.00	Pass	
			RB12#6	21.16	-3.56	-5.71	15.45	0.035	3.00	Pass	
			RB12#13	21.16	-3.56	-5.71	15.45	0.035	3.00	Pass	
		RB25#0	RB25#0	21.08	-3.56	-5.71	15.37	0.034	3.00	Pass	
			256QAM	RB1#0	19.31	-3.56	-5.71	13.60	0.023	3.00	Pass
				RB1#13	19.22	-3.56	-5.71	13.51	0.022	3.00	Pass
				RB1#24	19.24	-3.56	-5.71	13.53	0.023	3.00	Pass
				RB12#0	19.26	-3.56	-5.71	13.55	0.023	3.00	Pass
				RB12#6	19.11	-3.56	-5.71	13.40	0.022	3.00	Pass
		RB12#13		19.09	-3.56	-5.71	13.38	0.022	3.00	Pass	
		RB25#0	19.13	-3.56	-5.71	13.42	0.022	3.00	Pass		
		16-QAM	QPSK	RB1#0	24.17	-3.56	-5.71	18.46	0.070	3.00	Pass
				RB1#13	23.91	-3.56	-5.71	18.20	0.066	3.00	Pass
				RB1#24	23.95	-3.56	-5.71	18.24	0.067	3.00	Pass
				RB12#0	23.08	-3.56	-5.71	17.37	0.055	3.00	Pass
	RB12#6			23.06	-3.56	-5.71	17.35	0.054	3.00	Pass	
	RB12#13			23.06	-3.56	-5.71	17.35	0.054	3.00	Pass	
	RB25#0			22.98	-3.56	-5.71	17.27	0.053	3.00	Pass	
	RB1#0		RB1#0	23.4	-3.56	-5.71	17.69	0.059	3.00	Pass	
			RB1#13	23.24	-3.56	-5.71	17.53	0.057	3.00	Pass	
			RB1#24	23.16	-3.56	-5.71	17.45	0.056	3.00	Pass	
			RB12#0	22.19	-3.56	-5.71	16.48	0.044	3.00	Pass	
			RB12#6	22.1	-3.56	-5.71	16.39	0.044	3.00	Pass	
			RB12#13	22.03	-3.56	-5.71	16.32	0.043	3.00	Pass	
			RB25#0	22.1	-3.56	-5.71	16.39	0.044	3.00	Pass	
	64QAM		RB1#0	22.38	-3.56	-5.71	16.67	0.046	3.00	Pass	
			RB1#13	22.37	-3.56	-5.71	16.66	0.046	3.00	Pass	
RB1#24			22.11	-3.56	-5.71	16.40	0.044	3.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND17										
10 MHz	LCH		RB12#0	21.14	-3.56	-5.71	15.43	0.035	3.00	Pass
			RB12#6	21.1	-3.56	-5.71	15.39	0.035	3.00	Pass
			RB12#13	21.03	-3.56	-5.71	15.32	0.034	3.00	Pass
			RB25#0	21.03	-3.56	-5.71	15.32	0.034	3.00	Pass
		256QAM	RB1#0	19.33	-3.56	-5.71	13.62	0.023	3.00	Pass
			RB1#13	19.38	-3.56	-5.71	13.67	0.023	3.00	Pass
			RB1#24	19.22	-3.56	-5.71	13.51	0.022	3.00	Pass
			RB12#0	19.2	-3.56	-5.71	13.49	0.022	3.00	Pass
			RB12#6	19.12	-3.56	-5.71	13.41	0.022	3.00	Pass
			RB12#13	19.17	-3.56	-5.71	13.46	0.022	3.00	Pass
			RB25#0	19.13	-3.56	-5.71	13.42	0.022	3.00	Pass
			QPSK	RB1#0	24.02	-3.56	-5.71	18.31	0.068	3.00
		RB1#25		24.04	-3.56	-5.71	18.33	0.068	3.00	Pass
		RB1#49		23.89	-3.56	-5.71	18.18	0.066	3.00	Pass
		RB25#0		23.1	-3.56	-5.71	17.39	0.055	3.00	Pass
		RB25#13		23.11	-3.56	-5.71	17.40	0.055	3.00	Pass
		RB25#25		23.16	-3.56	-5.71	17.45	0.056	3.00	Pass
		RB50#0		23.15	-3.56	-5.71	17.44	0.055	3.00	Pass
		16-QAM	RB1#0	23.3	-3.56	-5.71	17.59	0.057	3.00	Pass
RB1#25	23.27		-3.56	-5.71	17.56	0.057	3.00	Pass		
RB1#49	23.16		-3.56	-5.71	17.45	0.056	3.00	Pass		
RB25#0	22.26		-3.56	-5.71	16.55	0.045	3.00	Pass		
RB25#13	22.22		-3.56	-5.71	16.51	0.045	3.00	Pass		
RB25#25	22.09		-3.56	-5.71	16.38	0.043	3.00	Pass		
RB50#0	22		-3.56	-5.71	16.29	0.043	3.00	Pass		
64QAM	RB1#0	22.25	-3.56	-5.71	16.54	0.045	3.00	Pass		
	RB1#25	22.23	-3.56	-5.71	16.52	0.045	3.00	Pass		
	RB1#49	22.17	-3.56	-5.71	16.46	0.044	3.00	Pass		
	RB25#0	21.16	-3.56	-5.71	15.45	0.035	3.00	Pass		
	RB25#13	21.2	-3.56	-5.71	15.49	0.035	3.00	Pass		
	RB25#25	21.14	-3.56	-5.71	15.43	0.035	3.00	Pass		
	RB50#0	21.1	-3.56	-5.71	15.39	0.035	3.00	Pass		
256QAM	RB1#0	19.2	-3.56	-5.71	13.49	0.022	3.00	Pass		
	RB1#25	19.32	-3.56	-5.71	13.61	0.023	3.00	Pass		
	RB1#49	19.19	-3.56	-5.71	13.48	0.022	3.00	Pass		
	RB25#0	19.15	-3.56	-5.71	13.44	0.022	3.00	Pass		
	RB25#13	19.18	-3.56	-5.71	13.47	0.022	3.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
LTE BAND17												
			RB25#25	18.98	-3.56	-5.71	13.27	0.021	3.00	Pass		
			RB50#0	19.05	-3.56	-5.71	13.34	0.022	3.00	Pass		
			RB1#0	24.01	-3.56	-5.71	18.30	0.068	3.00	Pass		
			QPSK	RB1#25	24.01	-3.56	-5.71	18.30	0.068	3.00	Pass	
				RB1#49	23.83	-3.56	-5.71	18.12	0.065	3.00	Pass	
				RB25#0	23.11	-3.56	-5.71	17.40	0.055	3.00	Pass	
				RB25#13	23.13	-3.56	-5.71	17.42	0.055	3.00	Pass	
				RB25#25	23.08	-3.56	-5.71	17.37	0.055	3.00	Pass	
				RB50#0	23.08	-3.56	-5.71	17.37	0.055	3.00	Pass	
				16-QAM	RB1#0	23.32	-3.56	-5.71	17.61	0.058	3.00	Pass
					RB1#25	23.25	-3.56	-5.71	17.54	0.057	3.00	Pass
			RB1#49		23.31	-3.56	-5.71	17.60	0.058	3.00	Pass	
			RB25#0		22.23	-3.56	-5.71	16.52	0.045	3.00	Pass	
			RB25#13		22.15	-3.56	-5.71	16.44	0.044	3.00	Pass	
			RB25#25		22.13	-3.56	-5.71	16.42	0.044	3.00	Pass	
			RB50#0		22.1	-3.56	-5.71	16.39	0.044	3.00	Pass	
			64QAM		RB1#0	22.24	-3.56	-5.71	16.53	0.045	3.00	Pass
				RB1#25	22.16	-3.56	-5.71	16.45	0.044	3.00	Pass	
				RB1#49	22.23	-3.56	-5.71	16.52	0.045	3.00	Pass	
				RB25#0	21.11	-3.56	-5.71	15.40	0.035	3.00	Pass	
				RB25#13	21.12	-3.56	-5.71	15.41	0.035	3.00	Pass	
				RB25#25	21.12	-3.56	-5.71	15.41	0.035	3.00	Pass	
				RB50#0	21.1	-3.56	-5.71	15.39	0.035	3.00	Pass	
			256QAM	RB1#0	19.16	-3.56	-5.71	13.45	0.022	3.00	Pass	
				RB1#25	19.2	-3.56	-5.71	13.49	0.022	3.00	Pass	
				RB1#49	19.07	-3.56	-5.71	13.36	0.022	3.00	Pass	
				RB25#0	19.14	-3.56	-5.71	13.43	0.022	3.00	Pass	
				RB25#13	19.09	-3.56	-5.71	13.38	0.022	3.00	Pass	
				RB25#25	19.09	-3.56	-5.71	13.38	0.022	3.00	Pass	
				RB50#0	19.05	-3.56	-5.71	13.34	0.022	3.00	Pass	
			HCH	QPSK	RB1#0	24.09	-3.56	-5.71	18.38	0.069	3.00	Pass
					RB1#25	24.01	-3.56	-5.71	18.30	0.068	3.00	Pass
					RB1#49	23.82	-3.56	-5.71	18.11	0.065	3.00	Pass
RB25#0	23.06	-3.56			-5.71	17.35	0.054	3.00	Pass			
RB25#13	23.07	-3.56			-5.71	17.36	0.054	3.00	Pass			
RB25#25	23.06	-3.56			-5.71	17.35	0.054	3.00	Pass			
RB50#0	23.07	-3.56			-5.71	17.36	0.054	3.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND17										
		16-QAM	RB1#0	23.33	-3.56	-5.71	17.62	0.058	3.00	Pass
			RB1#25	23.33	-3.56	-5.71	17.62	0.058	3.00	Pass
			RB1#49	23.19	-3.56	-5.71	17.48	0.056	3.00	Pass
			RB25#0	22.22	-3.56	-5.71	16.51	0.045	3.00	Pass
			RB25#13	22.14	-3.56	-5.71	16.43	0.044	3.00	Pass
			RB25#25	22.14	-3.56	-5.71	16.43	0.044	3.00	Pass
			RB50#0	22.06	-3.56	-5.71	16.35	0.043	3.00	Pass
		64QAM	RB1#0	22.22	-3.56	-5.71	16.51	0.045	3.00	Pass
			RB1#25	22.38	-3.56	-5.71	16.67	0.046	3.00	Pass
			RB1#49	21.98	-3.56	-5.71	16.27	0.042	3.00	Pass
			RB25#0	21.2	-3.56	-5.71	15.49	0.035	3.00	Pass
			RB25#13	21.11	-3.56	-5.71	15.40	0.035	3.00	Pass
			RB25#25	21.24	-3.56	-5.71	15.53	0.036	3.00	Pass
			RB50#0	21.15	-3.56	-5.71	15.44	0.035	3.00	Pass
		256QAM	RB1#0	19.25	-3.56	-5.71	13.54	0.023	3.00	Pass
			RB1#25	19.3	-3.56	-5.71	13.59	0.023	3.00	Pass
			RB1#49	19.08	-3.56	-5.71	13.37	0.022	3.00	Pass
			RB25#0	19	-3.56	-5.71	13.29	0.021	3.00	Pass
			RB25#13	19.01	-3.56	-5.71	13.30	0.021	3.00	Pass
			RB25#25	19.06	-3.56	-5.71	13.35	0.022	3.00	Pass
			RB50#0	19.13	-3.56	-5.71	13.42	0.022	3.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND18(Part22)										
5 MHz	LCH	QPSK	RB1#0	23.56	-2.19	-4.34	19.22	0.084	7.00	Pass
			RB1#13	23.4	-2.19	-4.34	19.06	0.081	7.00	Pass
			RB1#24	23.47	-2.19	-4.34	19.13	0.082	7.00	Pass
			RB12#0	23.06	-2.19	-4.34	18.72	0.074	7.00	Pass
			RB12#6	23.03	-2.19	-4.34	18.69	0.074	7.00	Pass
			RB12#13	23.07	-2.19	-4.34	18.73	0.075	7.00	Pass
			RB25#0	23.09	-2.19	-4.34	18.75	0.075	7.00	Pass
		16-QAM	RB1#0	23.29	-2.19	-4.34	18.95	0.079	7.00	Pass
			RB1#13	23.3	-2.19	-4.34	18.96	0.079	7.00	Pass
			RB1#24	23.38	-2.19	-4.34	19.04	0.080	7.00	Pass
			RB12#0	21.9	-2.19	-4.34	17.56	0.057	7.00	Pass
			RB12#6	22.05	-2.19	-4.34	17.71	0.059	7.00	Pass
			RB12#13	22.1	-2.19	-4.34	17.76	0.060	7.00	Pass
			RB25#0	22.12	-2.19	-4.34	17.78	0.060	7.00	Pass
		64QAM	RB1#0	22.28	-2.19	-4.34	17.94	0.062	7.00	Pass
			RB1#13	22.15	-2.19	-4.34	17.81	0.060	7.00	Pass
			RB1#24	22.3	-2.19	-4.34	17.96	0.063	7.00	Pass
			RB12#0	21.06	-2.19	-4.34	16.72	0.047	7.00	Pass
			RB12#6	21.27	-2.19	-4.34	16.93	0.049	7.00	Pass
			RB12#13	21.09	-2.19	-4.34	16.75	0.047	7.00	Pass
			RB25#0	21.15	-2.19	-4.34	16.81	0.048	7.00	Pass
	256QAM	RB1#0	19.2	-2.19	-4.34	14.86	0.031	7.00	Pass	
		RB1#13	19.13	-2.19	-4.34	14.79	0.030	7.00	Pass	
		RB1#24	19.17	-2.19	-4.34	14.83	0.030	7.00	Pass	
		RB12#0	18.99	-2.19	-4.34	14.65	0.029	7.00	Pass	
		RB12#6	19.09	-2.19	-4.34	14.75	0.030	7.00	Pass	
		RB12#13	18.98	-2.19	-4.34	14.64	0.029	7.00	Pass	
		RB25#0	19.15	-2.19	-4.34	14.81	0.030	7.00	Pass	
	MCH	QPSK	RB1#0	23.52	-2.19	-4.34	19.18	0.083	7.00	Pass
			RB1#13	23.48	-2.19	-4.34	19.14	0.082	7.00	Pass
			RB1#24	23.49	-2.19	-4.34	19.15	0.082	7.00	Pass
			RB12#0	22.95	-2.19	-4.34	18.61	0.073	7.00	Pass
			RB12#6	23.02	-2.19	-4.34	18.68	0.074	7.00	Pass
			RB12#13	23.02	-2.19	-4.34	18.68	0.074	7.00	Pass
			RB25#0	23.09	-2.19	-4.34	18.75	0.075	7.00	Pass
		16-QAM	RB1#0	23.25	-2.19	-4.34	18.91	0.078	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND18(Part22)											
HCH	64QAM	RB1#13	RB1#13	23.13	-2.19	-4.34	18.79	0.076	7.00	Pass	
			RB1#24	23.34	-2.19	-4.34	19.00	0.079	7.00	Pass	
			RB12#0	22.06	-2.19	-4.34	17.72	0.059	7.00	Pass	
			RB12#6	22.16	-2.19	-4.34	17.82	0.061	7.00	Pass	
			RB12#13	22.04	-2.19	-4.34	17.70	0.059	7.00	Pass	
			RB25#0	22.06	-2.19	-4.34	17.72	0.059	7.00	Pass	
		RB1#0	RB1#0	22.25	-2.19	-4.34	17.91	0.062	7.00	Pass	
			RB1#13	22.2	-2.19	-4.34	17.86	0.061	7.00	Pass	
			RB1#24	22.28	-2.19	-4.34	17.94	0.062	7.00	Pass	
			RB12#0	21.12	-2.19	-4.34	16.78	0.048	7.00	Pass	
			RB12#6	21.11	-2.19	-4.34	16.77	0.048	7.00	Pass	
			RB12#13	21.05	-2.19	-4.34	16.71	0.047	7.00	Pass	
		RB25#0	RB25#0	21.09	-2.19	-4.34	16.75	0.047	7.00	Pass	
			256QAM	RB1#0	19.33	-2.19	-4.34	14.99	0.032	7.00	Pass
				RB1#13	19.08	-2.19	-4.34	14.74	0.030	7.00	Pass
				RB1#24	19.35	-2.19	-4.34	15.01	0.032	7.00	Pass
				RB12#0	19.01	-2.19	-4.34	14.67	0.029	7.00	Pass
				RB12#6	19.02	-2.19	-4.34	14.68	0.029	7.00	Pass
		RB12#13		19.02	-2.19	-4.34	14.68	0.029	7.00	Pass	
		RB25#0	RB25#0	19.22	-2.19	-4.34	14.88	0.031	7.00	Pass	
			QPSK	RB1#0	23.56	-2.19	-4.34	19.22	0.084	7.00	Pass
				RB1#13	23.41	-2.19	-4.34	19.07	0.081	7.00	Pass
				RB1#24	23.46	-2.19	-4.34	19.12	0.082	7.00	Pass
				RB12#0	23.01	-2.19	-4.34	18.67	0.074	7.00	Pass
	RB12#6			23.08	-2.19	-4.34	18.74	0.075	7.00	Pass	
	RB12#13	23.06		-2.19	-4.34	18.72	0.074	7.00	Pass		
	RB25#0	22.99		-2.19	-4.34	18.65	0.073	7.00	Pass		
	16-QAM	RB1#0	23.39	-2.19	-4.34	19.05	0.080	7.00	Pass		
		RB1#13	23.54	-2.19	-4.34	19.20	0.083	7.00	Pass		
		RB1#24	23.34	-2.19	-4.34	19.00	0.079	7.00	Pass		
		RB12#0	22.02	-2.19	-4.34	17.68	0.059	7.00	Pass		
		RB12#6	22.07	-2.19	-4.34	17.73	0.059	7.00	Pass		
		RB12#13	22.08	-2.19	-4.34	17.74	0.059	7.00	Pass		
		RB25#0	22.07	-2.19	-4.34	17.73	0.059	7.00	Pass		
	64QAM	RB1#0	22.21	-2.19	-4.34	17.87	0.061	7.00	Pass		
		RB1#13	22.09	-2.19	-4.34	17.75	0.060	7.00	Pass		
RB1#24		22.19	-2.19	-4.34	17.85	0.061	7.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND18(Part22)										
			RB12#0	21.13	-2.19	-4.34	16.79	0.048	7.00	Pass
			RB12#6	21.05	-2.19	-4.34	16.71	0.047	7.00	Pass
			RB12#13	21.16	-2.19	-4.34	16.82	0.048	7.00	Pass
			RB25#0	21.02	-2.19	-4.34	16.68	0.047	7.00	Pass
		256QAM	RB1#0	19.19	-2.19	-4.34	14.85	0.031	7.00	Pass
			RB1#13	19.42	-2.19	-4.34	15.08	0.032	7.00	Pass
			RB1#24	19.27	-2.19	-4.34	14.93	0.031	7.00	Pass
			RB12#0	19.04	-2.19	-4.34	14.70	0.030	7.00	Pass
			RB12#6	19.02	-2.19	-4.34	14.68	0.029	7.00	Pass
			RB12#13	19.11	-2.19	-4.34	14.77	0.030	7.00	Pass
			RB25#0	19.04	-2.19	-4.34	14.70	0.030	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND18(Part20)										
5 MHz	LCH	QPSK	RB1#0	23.58	-2.19	-4.34	19.24	0.084	100	Pass
			RB1#13	23.48	-2.19	-4.34	19.14	0.082	100	Pass
			RB1#24	23.47	-2.19	-4.34	19.13	0.082	100	Pass
			RB12#0	23.07	-2.19	-4.34	18.73	0.075	100	Pass
			RB12#6	23.17	-2.19	-4.34	18.83	0.076	100	Pass
			RB12#13	23.04	-2.19	-4.34	18.70	0.074	100	Pass
			RB25#0	23.18	-2.19	-4.34	18.84	0.077	100	Pass
		16-QAM	RB1#0	23.43	-2.19	-4.34	19.09	0.081	100	Pass
			RB1#13	23.16	-2.19	-4.34	18.82	0.076	100	Pass
			RB1#24	23.48	-2.19	-4.34	19.14	0.082	100	Pass
			RB12#0	22.11	-2.19	-4.34	17.77	0.060	100	Pass
			RB12#6	22.14	-2.19	-4.34	17.80	0.060	100	Pass
			RB12#13	22.16	-2.19	-4.34	17.82	0.061	100	Pass
			RB25#0	22.15	-2.19	-4.34	17.81	0.060	100	Pass
		64QAM	RB1#0	22.3	-2.19	-4.34	17.96	0.063	100	Pass
			RB1#13	22.3	-2.19	-4.34	17.96	0.063	100	Pass
			RB1#24	22.31	-2.19	-4.34	17.97	0.063	100	Pass
			RB12#0	21.14	-2.19	-4.34	16.80	0.048	100	Pass
			RB12#6	21.24	-2.19	-4.34	16.90	0.049	100	Pass
			RB12#13	21.13	-2.19	-4.34	16.79	0.048	100	Pass
			RB25#0	21.11	-2.19	-4.34	16.77	0.048	100	Pass
	256QAM	RB1#0	19.13	-2.19	-4.34	14.79	0.030	100	Pass	
		RB1#13	19.26	-2.19	-4.34	14.92	0.031	100	Pass	
		RB1#24	19.34	-2.19	-4.34	15.00	0.032	100	Pass	
		RB12#0	19.1	-2.19	-4.34	14.76	0.030	100	Pass	
		RB12#6	19.23	-2.19	-4.34	14.89	0.031	100	Pass	
		RB12#13	19.16	-2.19	-4.34	14.82	0.030	100	Pass	
		RB25#0	19.24	-2.19	-4.34	14.90	0.031	100	Pass	
	MCH	QPSK	RB1#0	23.63	-2.19	-4.34	19.29	0.085	100	Pass
			RB1#13	23.35	-2.19	-4.34	19.01	0.080	100	Pass
			RB1#24	23.55	-2.19	-4.34	19.21	0.083	100	Pass
			RB12#0	23.06	-2.19	-4.34	18.72	0.074	100	Pass
			RB12#6	23.08	-2.19	-4.34	18.74	0.075	100	Pass
			RB12#13	23.1	-2.19	-4.34	18.76	0.075	100	Pass
RB25#0			23.13	-2.19	-4.34	18.79	0.076	100	Pass	
16-QAM		RB1#0	23.42	-2.19	-4.34	19.08	0.081	100	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND18(Part20)											
HCH	64QAM	RB1#13	RB1#13	23.64	-2.19	-4.34	19.30	0.085	100	Pass	
			RB1#24	23.31	-2.19	-4.34	18.97	0.079	100	Pass	
			RB12#0	22.09	-2.19	-4.34	17.75	0.060	100	Pass	
			RB12#6	22.23	-2.19	-4.34	17.89	0.062	100	Pass	
			RB12#13	22.17	-2.19	-4.34	17.83	0.061	100	Pass	
			RB25#0	22.09	-2.19	-4.34	17.75	0.060	100	Pass	
		RB1#0	RB1#0	22.3	-2.19	-4.34	17.96	0.063	100	Pass	
			RB1#13	22.24	-2.19	-4.34	17.90	0.062	100	Pass	
			RB1#24	22.21	-2.19	-4.34	17.87	0.061	100	Pass	
			RB12#0	21.15	-2.19	-4.34	16.81	0.048	100	Pass	
			RB12#6	21.1	-2.19	-4.34	16.76	0.047	100	Pass	
			RB12#13	21.04	-2.19	-4.34	16.70	0.047	100	Pass	
		RB25#0	RB25#0	21.13	-2.19	-4.34	16.79	0.048	100	Pass	
			RB1#0	19.15	-2.19	-4.34	14.81	0.030	100	Pass	
			RB1#13	19.11	-2.19	-4.34	14.77	0.030	100	Pass	
			RB1#24	19.31	-2.19	-4.34	14.97	0.031	100	Pass	
			RB12#0	19.1	-2.19	-4.34	14.76	0.030	100	Pass	
			RB12#6	19.13	-2.19	-4.34	14.79	0.030	100	Pass	
		256QAM	RB12#13	19.2	-2.19	-4.34	14.86	0.031	100	Pass	
			RB25#0	19.17	-2.19	-4.34	14.83	0.030	100	Pass	
			QPSK	RB1#0	23.64	-2.19	-4.34	19.30	0.085	100	Pass
				RB1#13	23.6	-2.19	-4.34	19.26	0.084	100	Pass
				RB1#24	23.51	-2.19	-4.34	19.17	0.083	100	Pass
				RB12#0	23	-2.19	-4.34	18.66	0.073	100	Pass
	RB12#6	23.16		-2.19	-4.34	18.82	0.076	100	Pass		
	RB12#13	23.15		-2.19	-4.34	18.81	0.076	100	Pass		
	RB25#0	23.1		-2.19	-4.34	18.76	0.075	100	Pass		
	16-QAM	RB1#0	23.35	-2.19	-4.34	19.01	0.080	100	Pass		
		RB1#13	23.2	-2.19	-4.34	18.86	0.077	100	Pass		
		RB1#24	23.42	-2.19	-4.34	19.08	0.081	100	Pass		
		RB12#0	21.93	-2.19	-4.34	17.59	0.057	100	Pass		
		RB12#6	22.17	-2.19	-4.34	17.83	0.061	100	Pass		
		RB12#13	22.14	-2.19	-4.34	17.80	0.060	100	Pass		
		RB25#0	22.17	-2.19	-4.34	17.83	0.061	100	Pass		
	64QAM	RB1#0	22.32	-2.19	-4.34	17.98	0.063	100	Pass		
		RB1#13	22.13	-2.19	-4.34	17.79	0.060	100	Pass		
RB1#24		22.24	-2.19	-4.34	17.90	0.062	100	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND18(Part20)										
			RB12#0	21.11	-2.19	-4.34	16.77	0.048	100	Pass
			RB12#6	21.14	-2.19	-4.34	16.80	0.048	100	Pass
			RB12#13	21.11	-2.19	-4.34	16.77	0.048	100	Pass
			RB25#0	21.15	-2.19	-4.34	16.81	0.048	100	Pass
		256QAM	RB1#0	19.13	-2.19	-4.34	14.79	0.030	100	Pass
			RB1#13	19.23	-2.19	-4.34	14.89	0.031	100	Pass
			RB1#24	19.23	-2.19	-4.34	14.89	0.031	100	Pass
			RB12#0	19.1	-2.19	-4.34	14.76	0.030	100	Pass
			RB12#6	19.12	-2.19	-4.34	14.78	0.030	100	Pass
			RB12#13	19.11	-2.19	-4.34	14.77	0.030	100	Pass
			RB25#0	19.18	-2.19	-4.34	14.84	0.030	100	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND19										
5 MHz	LCH	QPSK	RB1#0	23.44	-2.11	-4.26	19.18	0.083	7.00	Pass
			RB1#13	23.47	-2.11	-4.26	19.21	0.083	7.00	Pass
			RB1#24	23.5	-2.11	-4.26	19.24	0.084	7.00	Pass
			RB12#0	22.85	-2.11	-4.26	18.59	0.072	7.00	Pass
			RB12#6	23.07	-2.11	-4.26	18.81	0.076	7.00	Pass
			RB12#13	22.97	-2.11	-4.26	18.71	0.074	7.00	Pass
			RB25#0	23.04	-2.11	-4.26	18.78	0.076	7.00	Pass
		16-QAM	RB1#0	23.37	-2.11	-4.26	19.11	0.081	7.00	Pass
			RB1#13	23.18	-2.11	-4.26	18.92	0.078	7.00	Pass
			RB1#24	23.42	-2.11	-4.26	19.16	0.082	7.00	Pass
			RB12#0	21.97	-2.11	-4.26	17.71	0.059	7.00	Pass
			RB12#6	22.13	-2.11	-4.26	17.87	0.061	7.00	Pass
			RB12#13	22.06	-2.11	-4.26	17.80	0.060	7.00	Pass
			RB25#0	22.02	-2.11	-4.26	17.76	0.060	7.00	Pass
		64QAM	RB1#0	22.16	-2.11	-4.26	17.90	0.062	7.00	Pass
			RB1#13	22.15	-2.11	-4.26	17.89	0.062	7.00	Pass
			RB1#24	22.21	-2.11	-4.26	17.95	0.062	7.00	Pass
			RB12#0	20.99	-2.11	-4.26	16.73	0.047	7.00	Pass
			RB12#6	21.13	-2.11	-4.26	16.87	0.049	7.00	Pass
			RB12#13	21.12	-2.11	-4.26	16.86	0.049	7.00	Pass
			RB25#0	21.08	-2.11	-4.26	16.82	0.048	7.00	Pass
		256QAM	RB1#0	19.22	-2.11	-4.26	14.96	0.031	7.00	Pass
			RB1#13	19.11	-2.11	-4.26	14.85	0.031	7.00	Pass
			RB1#24	19.24	-2.11	-4.26	14.98	0.031	7.00	Pass
	RB12#0		18.92	-2.11	-4.26	14.66	0.029	7.00	Pass	
	RB12#6		19.14	-2.11	-4.26	14.88	0.031	7.00	Pass	
	RB12#13		19.13	-2.11	-4.26	14.87	0.031	7.00	Pass	
	RB25#0		19.13	-2.11	-4.26	14.87	0.031	7.00	Pass	
	MCH	QPSK	RB1#0	23.4	-2.11	-4.26	19.14	0.082	7.00	Pass
			RB1#13	23.46	-2.11	-4.26	19.20	0.083	7.00	Pass
			RB1#24	23.52	-2.11	-4.26	19.26	0.084	7.00	Pass
			RB12#0	22.87	-2.11	-4.26	18.61	0.073	7.00	Pass
RB12#6			23.04	-2.11	-4.26	18.78	0.076	7.00	Pass	
RB12#13			23.1	-2.11	-4.26	18.84	0.077	7.00	Pass	
RB25#0			23.12	-2.11	-4.26	18.86	0.077	7.00	Pass	
16-QAM		RB1#0	23.51	-2.11	-4.26	19.25	0.084	7.00	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND19										
HCH	64QAM	RB1#13	RB1#13	23.27	-2.11	-4.26	19.01	0.080	7.00	Pass
			RB1#24	23.25	-2.11	-4.26	18.99	0.079	7.00	Pass
			RB12#0	21.97	-2.11	-4.26	17.71	0.059	7.00	Pass
			RB12#6	21.97	-2.11	-4.26	17.71	0.059	7.00	Pass
			RB12#13	22.05	-2.11	-4.26	17.79	0.060	7.00	Pass
			RB25#0	22.07	-2.11	-4.26	17.81	0.060	7.00	Pass
		RB1#0	RB1#0	22.12	-2.11	-4.26	17.86	0.061	7.00	Pass
			RB1#13	22.13	-2.11	-4.26	17.87	0.061	7.00	Pass
			RB1#24	22.33	-2.11	-4.26	18.07	0.064	7.00	Pass
			RB12#0	20.94	-2.11	-4.26	16.68	0.047	7.00	Pass
			RB12#6	21.15	-2.11	-4.26	16.89	0.049	7.00	Pass
			RB12#13	21.05	-2.11	-4.26	16.79	0.048	7.00	Pass
		RB25#0	RB25#0	21.03	-2.11	-4.26	16.77	0.048	7.00	Pass
			RB1#0	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass
			RB1#13	19.21	-2.11	-4.26	14.95	0.031	7.00	Pass
			RB1#24	19.18	-2.11	-4.26	14.92	0.031	7.00	Pass
			RB12#0	19.04	-2.11	-4.26	14.78	0.030	7.00	Pass
			RB12#6	19.12	-2.11	-4.26	14.86	0.031	7.00	Pass
		256QAM	RB12#13	19.03	-2.11	-4.26	14.77	0.030	7.00	Pass
			RB25#0	19.04	-2.11	-4.26	14.78	0.030	7.00	Pass
			RB1#0	23.5	-2.11	-4.26	19.24	0.084	7.00	Pass
			RB1#13	23.59	-2.11	-4.26	19.33	0.086	7.00	Pass
			RB1#24	23.66	-2.11	-4.26	19.40	0.087	7.00	Pass
			RB12#0	22.94	-2.11	-4.26	18.68	0.074	7.00	Pass
	QPSK	RB12#6	23.02	-2.11	-4.26	18.76	0.075	7.00	Pass	
		RB12#13	23.08	-2.11	-4.26	18.82	0.076	7.00	Pass	
		RB25#0	22.97	-2.11	-4.26	18.71	0.074	7.00	Pass	
		RB1#0	23.33	-2.11	-4.26	19.07	0.081	7.00	Pass	
		RB1#13	23.24	-2.11	-4.26	18.98	0.079	7.00	Pass	
		RB1#24	23.24	-2.11	-4.26	18.98	0.079	7.00	Pass	
	16-QAM	RB12#0	21.99	-2.11	-4.26	17.73	0.059	7.00	Pass	
		RB12#6	22.08	-2.11	-4.26	17.82	0.061	7.00	Pass	
		RB12#13	22.15	-2.11	-4.26	17.89	0.062	7.00	Pass	
		RB25#0	21.94	-2.11	-4.26	17.68	0.059	7.00	Pass	
		RB1#0	22.24	-2.11	-4.26	17.98	0.063	7.00	Pass	
		RB1#13	22.18	-2.11	-4.26	17.92	0.062	7.00	Pass	
64QAM	RB1#24	22.22	-2.11	-4.26	17.96	0.063	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND19											
			RB12#0	21.03	-2.11	-4.26	16.77	0.048	7.00	Pass	
			RB12#6	20.99	-2.11	-4.26	16.73	0.047	7.00	Pass	
			RB12#13	21.07	-2.11	-4.26	16.81	0.048	7.00	Pass	
			RB25#0	20.9	-2.11	-4.26	16.64	0.046	7.00	Pass	
			RB1#0	19.1	-2.11	-4.26	14.84	0.030	7.00	Pass	
			RB1#13	19.14	-2.11	-4.26	14.88	0.031	7.00	Pass	
			RB1#24	19.23	-2.11	-4.26	14.97	0.031	7.00	Pass	
			RB12#0	18.95	-2.11	-4.26	14.69	0.029	7.00	Pass	
		256QAM	RB12#6	19.08	-2.11	-4.26	14.82	0.030	7.00	Pass	
			RB12#13	19.2	-2.11	-4.26	14.94	0.031	7.00	Pass	
			RB25#0	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass	
			QPSK	RB1#0	23.43	-2.11	-4.26	19.17	0.083	7.00	Pass
				RB1#25	23.53	-2.11	-4.26	19.27	0.085	7.00	Pass
				RB1#49	23.42	-2.11	-4.26	19.16	0.082	7.00	Pass
				RB25#0	23.03	-2.11	-4.26	18.77	0.075	7.00	Pass
				RB25#13	23.13	-2.11	-4.26	18.87	0.077	7.00	Pass
RB25#25	23.14	-2.11		-4.26	18.88	0.077	7.00	Pass			
RB50#0	23.09	-2.11		-4.26	18.83	0.076	7.00	Pass			
16-QAM	RB1#0	23.28	-2.11	-4.26	19.02	0.080	7.00	Pass			
	RB1#25	23.23	-2.11	-4.26	18.97	0.079	7.00	Pass			
	RB1#49	23.27	-2.11	-4.26	19.01	0.080	7.00	Pass			
	RB25#0	22	-2.11	-4.26	17.74	0.059	7.00	Pass			
	RB25#13	22.15	-2.11	-4.26	17.89	0.062	7.00	Pass			
	RB25#25	22.07	-2.11	-4.26	17.81	0.060	7.00	Pass			
	RB50#0	22.1	-2.11	-4.26	17.84	0.061	7.00	Pass			
64QAM	RB1#0	22.05	-2.11	-4.26	17.79	0.060	7.00	Pass			
	RB1#25	22.17	-2.11	-4.26	17.91	0.062	7.00	Pass			
	RB1#49	22.19	-2.11	-4.26	17.93	0.062	7.00	Pass			
	RB25#0	21.11	-2.11	-4.26	16.85	0.048	7.00	Pass			
	RB25#13	21.19	-2.11	-4.26	16.93	0.049	7.00	Pass			
	RB25#25	21.19	-2.11	-4.26	16.93	0.049	7.00	Pass			
	RB50#0	21.15	-2.11	-4.26	16.89	0.049	7.00	Pass			
256QAM	RB1#0	19.17	-2.11	-4.26	14.91	0.031	7.00	Pass			
	RB1#25	19.23	-2.11	-4.26	14.97	0.031	7.00	Pass			
	RB1#49	19.19	-2.11	-4.26	14.93	0.031	7.00	Pass			
	RB25#0	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass			
	RB25#13	19.12	-2.11	-4.26	14.86	0.031	7.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND19											
			RB25#25	19	-2.11	-4.26	14.74	0.030	7.00	Pass	
			RB50#0	19.18	-2.11	-4.26	14.92	0.031	7.00	Pass	
			RB1#0	23.47	-2.11	-4.26	19.21	0.083	7.00	Pass	
			RB1#25	23.27	-2.11	-4.26	19.01	0.080	7.00	Pass	
			RB1#49	23.34	-2.11	-4.26	19.08	0.081	7.00	Pass	
			RB25#0	23.07	-2.11	-4.26	18.81	0.076	7.00	Pass	
			RB25#13	23.02	-2.11	-4.26	18.76	0.075	7.00	Pass	
			RB25#25	23.08	-2.11	-4.26	18.82	0.076	7.00	Pass	
			RB50#0	23.01	-2.11	-4.26	18.75	0.075	7.00	Pass	
			QPSK	RB1#0	23.24	-2.11	-4.26	18.98	0.079	7.00	Pass
				RB1#25	23.28	-2.11	-4.26	19.02	0.080	7.00	Pass
				RB1#49	23.35	-2.11	-4.26	19.09	0.081	7.00	Pass
				RB25#0	22.05	-2.11	-4.26	17.79	0.060	7.00	Pass
				RB25#13	22.04	-2.11	-4.26	17.78	0.060	7.00	Pass
				RB25#25	22.18	-2.11	-4.26	17.92	0.062	7.00	Pass
				RB50#0	22.01	-2.11	-4.26	17.75	0.060	7.00	Pass
			16-QAM	RB1#0	22.16	-2.11	-4.26	17.90	0.062	7.00	Pass
				RB1#25	22.21	-2.11	-4.26	17.95	0.062	7.00	Pass
				RB1#49	22.12	-2.11	-4.26	17.86	0.061	7.00	Pass
				RB25#0	21.02	-2.11	-4.26	16.76	0.047	7.00	Pass
				RB25#13	21.08	-2.11	-4.26	16.82	0.048	7.00	Pass
				RB25#25	21.13	-2.11	-4.26	16.87	0.049	7.00	Pass
				RB50#0	21.1	-2.11	-4.26	16.84	0.048	7.00	Pass
			64QAM	RB1#0	19.14	-2.11	-4.26	14.88	0.031	7.00	Pass
				RB1#25	19.11	-2.11	-4.26	14.85	0.031	7.00	Pass
				RB1#49	19.38	-2.11	-4.26	15.12	0.033	7.00	Pass
				RB25#0	19.03	-2.11	-4.26	14.77	0.030	7.00	Pass
				RB25#13	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass
				RB25#25	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass
				RB50#0	19.04	-2.11	-4.26	14.78	0.030	7.00	Pass
			256QAM	RB1#0	23.35	-2.11	-4.26	19.09	0.081	7.00	Pass
				RB1#25	23.3	-2.11	-4.26	19.04	0.080	7.00	Pass
				RB1#49	23.39	-2.11	-4.26	19.13	0.082	7.00	Pass
				RB25#0	23.02	-2.11	-4.26	18.76	0.075	7.00	Pass
				RB25#13	23.07	-2.11	-4.26	18.81	0.076	7.00	Pass
RB25#25	23.11	-2.11		-4.26	18.85	0.077	7.00	Pass			
RB50#0	22.92	-2.11		-4.26	18.66	0.073	7.00	Pass			
HCH	QPSK	RB1#0	23.35	-2.11	-4.26	19.09	0.081	7.00	Pass		
		RB1#25	23.3	-2.11	-4.26	19.04	0.080	7.00	Pass		
		RB1#49	23.39	-2.11	-4.26	19.13	0.082	7.00	Pass		
		RB25#0	23.02	-2.11	-4.26	18.76	0.075	7.00	Pass		
		RB25#13	23.07	-2.11	-4.26	18.81	0.076	7.00	Pass		
		RB25#25	23.11	-2.11	-4.26	18.85	0.077	7.00	Pass		
		RB50#0	22.92	-2.11	-4.26	18.66	0.073	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND19										
		16-QAM	RB1#0	23.28	-2.11	-4.26	19.02	0.080	7.00	Pass
			RB1#25	23.11	-2.11	-4.26	18.85	0.077	7.00	Pass
			RB1#49	23.32	-2.11	-4.26	19.06	0.081	7.00	Pass
			RB25#0	22.06	-2.11	-4.26	17.80	0.060	7.00	Pass
			RB25#13	22.05	-2.11	-4.26	17.79	0.060	7.00	Pass
			RB25#25	22.16	-2.11	-4.26	17.90	0.062	7.00	Pass
			RB50#0	21.97	-2.11	-4.26	17.71	0.059	7.00	Pass
		64QAM	RB1#0	21.92	-2.11	-4.26	17.66	0.058	7.00	Pass
			RB1#25	22.06	-2.11	-4.26	17.80	0.060	7.00	Pass
			RB1#49	22.2	-2.11	-4.26	17.94	0.062	7.00	Pass
			RB25#0	21.09	-2.11	-4.26	16.83	0.048	7.00	Pass
			RB25#13	21.09	-2.11	-4.26	16.83	0.048	7.00	Pass
			RB25#25	21.23	-2.11	-4.26	16.97	0.050	7.00	Pass
			RB50#0	21.02	-2.11	-4.26	16.76	0.047	7.00	Pass
		256QAM	RB1#0	19.12	-2.11	-4.26	14.86	0.031	7.00	Pass
			RB1#25	19.14	-2.11	-4.26	14.88	0.031	7.00	Pass
			RB1#49	19.24	-2.11	-4.26	14.98	0.031	7.00	Pass
			RB25#0	19.09	-2.11	-4.26	14.83	0.030	7.00	Pass
			RB25#13	19.07	-2.11	-4.26	14.81	0.030	7.00	Pass
			RB25#25	19.17	-2.11	-4.26	14.91	0.031	7.00	Pass
			RB50#0	19.04	-2.11	-4.26	14.78	0.030	7.00	Pass
15 MHz	LCH	QPSK	RB1#0	23.35	-2.11	-4.26	19.09	0.081	7.00	Pass
			RB1#38	23.42	-2.11	-4.26	19.16	0.082	7.00	Pass
			RB1#74	23.3	-2.11	-4.26	19.04	0.080	7.00	Pass
			RB36#0	22.92	-2.11	-4.26	18.66	0.073	7.00	Pass
			RB36#19	22.99	-2.11	-4.26	18.73	0.075	7.00	Pass
			RB36#39	22.95	-2.11	-4.26	18.69	0.074	7.00	Pass
			RB75#0	22.91	-2.11	-4.26	18.65	0.073	7.00	Pass
		16-QAM	RB1#0	23.15	-2.11	-4.26	18.89	0.077	7.00	Pass
			RB1#38	23.19	-2.11	-4.26	18.93	0.078	7.00	Pass
			RB1#74	23.17	-2.11	-4.26	18.91	0.078	7.00	Pass
			RB36#0	21.9	-2.11	-4.26	17.64	0.058	7.00	Pass
			RB36#19	21.91	-2.11	-4.26	17.65	0.058	7.00	Pass
			RB36#39	21.87	-2.11	-4.26	17.61	0.058	7.00	Pass
			RB75#0	21.91	-2.11	-4.26	17.65	0.058	7.00	Pass
64QAM	RB1#0	22.04	-2.11	-4.26	17.78	0.060	7.00	Pass		
	RB1#38	21.96	-2.11	-4.26	17.70	0.059	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND19											
			RB1#74	22.04	-2.11	-4.26	17.78	0.060	7.00	Pass	
			RB36#0	20.95	-2.11	-4.26	16.69	0.047	7.00	Pass	
			RB36#19	20.95	-2.11	-4.26	16.69	0.047	7.00	Pass	
			RB36#39	20.97	-2.11	-4.26	16.71	0.047	7.00	Pass	
			RB75#0	20.8	-2.11	-4.26	16.54	0.045	7.00	Pass	
			256QAM	RB1#0	18.98	-2.11	-4.26	14.72	0.030	7.00	Pass
				RB1#38	19.12	-2.11	-4.26	14.86	0.031	7.00	Pass
				RB1#74	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass
				RB36#0	18.96	-2.11	-4.26	14.70	0.030	7.00	Pass
				RB36#19	18.94	-2.11	-4.26	14.68	0.029	7.00	Pass
				RB36#39	19	-2.11	-4.26	14.74	0.030	7.00	Pass
			RB75#0	18.95	-2.11	-4.26	14.69	0.029	7.00	Pass	
			QPSK	RB1#0	24.42	-2.11	-4.26	20.16	0.104	7.00	Pass
				RB1#38	24.36	-2.11	-4.26	20.10	0.102	7.00	Pass
	RB1#74	24.37		-2.11	-4.26	20.11	0.103	7.00	Pass		
	RB36#0	23.33		-2.11	-4.26	19.07	0.081	7.00	Pass		
	RB36#19	23.32		-2.11	-4.26	19.06	0.081	7.00	Pass		
	RB36#39	23.41		-2.11	-4.26	19.15	0.082	7.00	Pass		
	RB75#0	23.37		-2.11	-4.26	19.11	0.081	7.00	Pass		
	16-QAM	RB1#0	23.62	-2.11	-4.26	19.36	0.086	7.00	Pass		
		RB1#38	23.76	-2.11	-4.26	19.50	0.089	7.00	Pass		
		RB1#74	23.63	-2.11	-4.26	19.37	0.086	7.00	Pass		
		RB36#0	22.35	-2.11	-4.26	18.09	0.064	7.00	Pass		
		RB36#19	22.37	-2.11	-4.26	18.11	0.065	7.00	Pass		
		RB36#39	22.39	-2.11	-4.26	18.13	0.065	7.00	Pass		
	RB75#0	22.32	-2.11	-4.26	18.06	0.064	7.00	Pass			
	64QAM	RB1#0	22.65	-2.11	-4.26	18.39	0.069	7.00	Pass		
		RB1#38	22.5	-2.11	-4.26	18.24	0.067	7.00	Pass		
		RB1#74	22.51	-2.11	-4.26	18.25	0.067	7.00	Pass		
		RB36#0	21.46	-2.11	-4.26	17.20	0.052	7.00	Pass		
		RB36#19	21.33	-2.11	-4.26	17.07	0.051	7.00	Pass		
		RB36#39	21.45	-2.11	-4.26	17.19	0.052	7.00	Pass		
		RB75#0	21.38	-2.11	-4.26	17.12	0.052	7.00	Pass		
	256QAM	RB1#0	19.44	-2.11	-4.26	15.18	0.033	7.00	Pass		
		RB1#38	19.57	-2.11	-4.26	15.31	0.034	7.00	Pass		
		RB1#74	19.47	-2.11	-4.26	15.21	0.033	7.00	Pass		
		RB36#0	19.33	-2.11	-4.26	15.07	0.032	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
LTE BAND19												
	HCH		RB36#19	19.34	-2.11	-4.26	15.08	0.032	7.00	Pass		
			RB36#39	19.39	-2.11	-4.26	15.13	0.033	7.00	Pass		
			RB75#0	19.29	-2.11	-4.26	15.03	0.032	7.00	Pass		
			QPSK	RB1#0	24.34	-2.11	-4.26	20.08	0.102	7.00	Pass	
				RB1#38	24.37	-2.11	-4.26	20.11	0.103	7.00	Pass	
				RB1#74	24.2	-2.11	-4.26	19.94	0.099	7.00	Pass	
				RB36#0	23.32	-2.11	-4.26	19.06	0.081	7.00	Pass	
				RB36#19	23.38	-2.11	-4.26	19.12	0.082	7.00	Pass	
				RB36#39	23.33	-2.11	-4.26	19.07	0.081	7.00	Pass	
				RB75#0	23.35	-2.11	-4.26	19.09	0.081	7.00	Pass	
				16-QAM	RB1#0	23.56	-2.11	-4.26	19.30	0.085	7.00	Pass
					RB1#38	23.61	-2.11	-4.26	19.35	0.086	7.00	Pass
			RB1#74		23.69	-2.11	-4.26	19.43	0.088	7.00	Pass	
			RB36#0		22.41	-2.11	-4.26	18.15	0.065	7.00	Pass	
			RB36#19		22.37	-2.11	-4.26	18.11	0.065	7.00	Pass	
			RB36#39		22.38	-2.11	-4.26	18.12	0.065	7.00	Pass	
			64QAM	RB75#0	22.36	-2.11	-4.26	18.10	0.065	7.00	Pass	
				RB1#0	22.51	-2.11	-4.26	18.25	0.067	7.00	Pass	
				RB1#38	22.56	-2.11	-4.26	18.30	0.068	7.00	Pass	
				RB1#74	22.48	-2.11	-4.26	18.22	0.066	7.00	Pass	
				RB36#0	21.3	-2.11	-4.26	17.04	0.051	7.00	Pass	
				RB36#19	21.4	-2.11	-4.26	17.14	0.052	7.00	Pass	
				RB36#39	21.43	-2.11	-4.26	17.17	0.052	7.00	Pass	
			256QAM	RB75#0	21.29	-2.11	-4.26	17.03	0.050	7.00	Pass	
				RB1#0	19.4	-2.11	-4.26	15.14	0.033	7.00	Pass	
				RB1#38	19.42	-2.11	-4.26	15.16	0.033	7.00	Pass	
				RB1#74	19.25	-2.11	-4.26	14.99	0.032	7.00	Pass	
				RB36#0	19.22	-2.11	-4.26	14.96	0.031	7.00	Pass	
				RB36#19	19.35	-2.11	-4.26	15.09	0.032	7.00	Pass	
				RB36#39	19.37	-2.11	-4.26	15.11	0.032	7.00	Pass	
RB75#0	19.33	-2.11	-4.26	15.07	0.032	7.00	Pass					

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26(Part22)										
1.4 MHz	LCH	QPSK	RB1#0	23.95	-2.11	-4.26	19.69	0.093	7.00	Pass
			RB1#3	24.03	-2.11	-4.26	19.77	0.095	7.00	Pass
			RB1#5	23.97	-2.11	-4.26	19.71	0.094	7.00	Pass
			RB3#0	24	-2.11	-4.26	19.74	0.094	7.00	Pass
			RB3#2	24	-2.11	-4.26	19.74	0.094	7.00	Pass
			RB3#3	24.08	-2.11	-4.26	19.82	0.096	7.00	Pass
		RB6#0	23.09	-2.11	-4.26	18.83	0.076	7.00	Pass	
		16-QAM	RB1#0	23.21	-2.11	-4.26	18.95	0.079	7.00	Pass
			RB1#3	23.64	-2.11	-4.26	19.38	0.087	7.00	Pass
			RB1#5	23.31	-2.11	-4.26	19.05	0.080	7.00	Pass
			RB3#0	23.07	-2.11	-4.26	18.81	0.076	7.00	Pass
			RB3#2	23.01	-2.11	-4.26	18.75	0.075	7.00	Pass
			RB3#3	23.15	-2.11	-4.26	18.89	0.077	7.00	Pass
		RB6#0	21.98	-2.11	-4.26	17.72	0.059	7.00	Pass	
		64QAM	RB1#0	22.24	-2.11	-4.26	17.98	0.063	7.00	Pass
			RB1#3	22.67	-2.11	-4.26	18.41	0.069	7.00	Pass
			RB1#5	22.23	-2.11	-4.26	17.97	0.063	7.00	Pass
			RB3#0	22.21	-2.11	-4.26	17.95	0.062	7.00	Pass
			RB3#2	22.13	-2.11	-4.26	17.87	0.061	7.00	Pass
			RB3#3	22.21	-2.11	-4.26	17.95	0.062	7.00	Pass
		RB6#0	21.16	-2.11	-4.26	16.90	0.049	7.00	Pass	
		256QAM	RB1#0	19.29	-2.11	-4.26	15.03	0.032	7.00	Pass
			RB1#3	19.29	-2.11	-4.26	15.03	0.032	7.00	Pass
			RB1#5	19.89	-2.11	-4.26	15.63	0.037	7.00	Pass
	RB3#0		19.29	-2.11	-4.26	15.03	0.032	7.00	Pass	
	RB3#2		19.25	-2.11	-4.26	14.99	0.032	7.00	Pass	
	RB3#3		19.15	-2.11	-4.26	14.89	0.031	7.00	Pass	
	RB6#0	19.01	-2.11	-4.26	14.75	0.030	7.00	Pass		
	MCH	QPSK	RB1#0	23.91	-2.11	-4.26	19.65	0.092	7.00	Pass
			RB1#3	24.01	-2.11	-4.26	19.75	0.094	7.00	Pass
			RB1#5	23.95	-2.11	-4.26	19.69	0.093	7.00	Pass
			RB3#0	23.95	-2.11	-4.26	19.69	0.093	7.00	Pass
			RB3#2	23.91	-2.11	-4.26	19.65	0.092	7.00	Pass
			RB3#3	23.89	-2.11	-4.26	19.63	0.092	7.00	Pass
			RB6#0	22.88	-2.11	-4.26	18.62	0.073	7.00	Pass
		16-QAM	RB1#0	23.39	-2.11	-4.26	19.13	0.082	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND26(Part22)											
HCH	64QAM	RB1#3	RB1#3	23.22	-2.11	-4.26	18.96	0.079	7.00	Pass	
			RB1#5	23.24	-2.11	-4.26	18.98	0.079	7.00	Pass	
			RB3#0	23.08	-2.11	-4.26	18.82	0.076	7.00	Pass	
			RB3#2	22.98	-2.11	-4.26	18.72	0.074	7.00	Pass	
			RB3#3	23.15	-2.11	-4.26	18.89	0.077	7.00	Pass	
			RB6#0	22	-2.11	-4.26	17.74	0.059	7.00	Pass	
		RB1#0	RB1#0	22.27	-2.11	-4.26	18.01	0.063	7.00	Pass	
			RB1#3	22.14	-2.11	-4.26	17.88	0.061	7.00	Pass	
			RB1#5	22.51	-2.11	-4.26	18.25	0.067	7.00	Pass	
			RB3#0	22.06	-2.11	-4.26	17.80	0.060	7.00	Pass	
			RB3#2	22.17	-2.11	-4.26	17.91	0.062	7.00	Pass	
			RB3#3	22.09	-2.11	-4.26	17.83	0.061	7.00	Pass	
		RB6#0	RB6#0	21.01	-2.11	-4.26	16.75	0.047	7.00	Pass	
			256QAM	RB1#0	19.14	-2.11	-4.26	14.88	0.031	7.00	Pass
				RB1#3	19.56	-2.11	-4.26	15.30	0.034	7.00	Pass
				RB1#5	19.82	-2.11	-4.26	15.56	0.036	7.00	Pass
				RB3#0	19.18	-2.11	-4.26	14.92	0.031	7.00	Pass
				RB3#2	19.13	-2.11	-4.26	14.87	0.031	7.00	Pass
	RB3#3	19.11		-2.11	-4.26	14.85	0.031	7.00	Pass		
	RB6#0	RB6#0	18.97	-2.11	-4.26	14.71	0.030	7.00	Pass		
		QPSK	RB1#0	23.89	-2.11	-4.26	19.63	0.092	7.00	Pass	
			RB1#3	23.88	-2.11	-4.26	19.62	0.092	7.00	Pass	
			RB1#5	23.85	-2.11	-4.26	19.59	0.091	7.00	Pass	
			RB3#0	23.85	-2.11	-4.26	19.59	0.091	7.00	Pass	
			RB3#2	23.98	-2.11	-4.26	19.72	0.094	7.00	Pass	
	RB3#3		23.87	-2.11	-4.26	19.61	0.091	7.00	Pass		
	RB6#0		22.93	-2.11	-4.26	18.67	0.074	7.00	Pass		
	16-QAM	RB1#0	23.14	-2.11	-4.26	18.88	0.077	7.00	Pass		
		RB1#3	23.46	-2.11	-4.26	19.20	0.083	7.00	Pass		
		RB1#5	23.12	-2.11	-4.26	18.86	0.077	7.00	Pass		
		RB3#0	23	-2.11	-4.26	18.74	0.075	7.00	Pass		
		RB3#2	23.02	-2.11	-4.26	18.76	0.075	7.00	Pass		
		RB3#3	22.96	-2.11	-4.26	18.70	0.074	7.00	Pass		
		RB6#0	21.94	-2.11	-4.26	17.68	0.059	7.00	Pass		
	64QAM	RB1#0	22.16	-2.11	-4.26	17.90	0.062	7.00	Pass		
		RB1#3	22.4	-2.11	-4.26	18.14	0.065	7.00	Pass		
RB1#5		22.1	-2.11	-4.26	17.84	0.061	7.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26(Part22)										
3 MHz	LCH	256QAM	RB3#0	22.11	-2.11	-4.26	17.85	0.061	7.00	Pass
			RB3#2	22.09	-2.11	-4.26	17.83	0.061	7.00	Pass
			RB3#3	22.04	-2.11	-4.26	17.78	0.060	7.00	Pass
			RB6#0	21.02	-2.11	-4.26	16.76	0.047	7.00	Pass
			RB1#0	19.59	-2.11	-4.26	15.33	0.034	7.00	Pass
			RB1#3	19.17	-2.11	-4.26	14.91	0.031	7.00	Pass
			RB1#5	19.46	-2.11	-4.26	15.20	0.033	7.00	Pass
			RB3#0	19.14	-2.11	-4.26	14.88	0.031	7.00	Pass
			RB3#2	19.12	-2.11	-4.26	14.86	0.031	7.00	Pass
			RB3#3	19.04	-2.11	-4.26	14.78	0.030	7.00	Pass
			RB6#0	18.82	-2.11	-4.26	14.56	0.029	7.00	Pass
			QPSK	RB1#0	23.95	-2.11	-4.26	19.69	0.093	7.00
		RB1#7	23.95	-2.11	-4.26	19.69	0.093	7.00	Pass	
		RB1#14	24.01	-2.11	-4.26	19.75	0.094	7.00	Pass	
		RB8#0	23.02	-2.11	-4.26	18.76	0.075	7.00	Pass	
		RB8#4	23.13	-2.11	-4.26	18.87	0.077	7.00	Pass	
		RB8#7	23.15	-2.11	-4.26	18.89	0.077	7.00	Pass	
		RB15#0	23.18	-2.11	-4.26	18.92	0.078	7.00	Pass	
		16-QAM	RB1#0	23.42	-2.11	-4.26	19.16	0.082	7.00	Pass
RB1#7	23.34	-2.11	-4.26	19.08	0.081	7.00	Pass			
RB1#14	23.58	-2.11	-4.26	19.32	0.086	7.00	Pass			
RB8#0	22.14	-2.11	-4.26	17.88	0.061	7.00	Pass			
RB8#4	22.25	-2.11	-4.26	17.99	0.063	7.00	Pass			
RB8#7	22.23	-2.11	-4.26	17.97	0.063	7.00	Pass			
RB15#0	22.18	-2.11	-4.26	17.92	0.062	7.00	Pass			
64QAM	RB1#0	22.25	-2.11	-4.26	17.99	0.063	7.00	Pass		
RB1#7	22.28	-2.11	-4.26	18.02	0.063	7.00	Pass			
RB1#14	22.29	-2.11	-4.26	18.03	0.064	7.00	Pass			
RB8#0	21.05	-2.11	-4.26	16.79	0.048	7.00	Pass			
RB8#4	21.26	-2.11	-4.26	17.00	0.050	7.00	Pass			
RB8#7	21.11	-2.11	-4.26	16.85	0.048	7.00	Pass			
RB15#0	21.19	-2.11	-4.26	16.93	0.049	7.00	Pass			
256QAM	RB1#0	19.06	-2.11	-4.26	14.80	0.030	7.00	Pass		
RB1#7	19.25	-2.11	-4.26	14.99	0.032	7.00	Pass			
RB1#14	19.23	-2.11	-4.26	14.97	0.031	7.00	Pass			
RB8#0	19.25	-2.11	-4.26	14.99	0.032	7.00	Pass			
RB8#4	19.15	-2.11	-4.26	14.89	0.031	7.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND26(Part22)											
		QPSK	RB8#7	19.15	-2.11	-4.26	14.89	0.031	7.00	Pass	
			RB15#0	19.12	-2.11	-4.26	14.86	0.031	7.00	Pass	
			RB1#0	24.04	-2.11	-4.26	19.78	0.095	7.00	Pass	
			RB1#7	23.94	-2.11	-4.26	19.68	0.093	7.00	Pass	
			RB1#14	24.04	-2.11	-4.26	19.78	0.095	7.00	Pass	
			RB8#0	23.04	-2.11	-4.26	18.78	0.076	7.00	Pass	
			RB8#4	23.06	-2.11	-4.26	18.80	0.076	7.00	Pass	
			RB8#7	23	-2.11	-4.26	18.74	0.075	7.00	Pass	
			RB15#0	23.05	-2.11	-4.26	18.79	0.076	7.00	Pass	
			16-QAM	RB1#0	23.42	-2.11	-4.26	19.16	0.082	7.00	Pass
				RB1#7	23.19	-2.11	-4.26	18.93	0.078	7.00	Pass
				RB1#14	23.44	-2.11	-4.26	19.18	0.083	7.00	Pass
				RB8#0	21.96	-2.11	-4.26	17.70	0.059	7.00	Pass
				RB8#4	22.06	-2.11	-4.26	17.80	0.060	7.00	Pass
		RB8#7		22.13	-2.11	-4.26	17.87	0.061	7.00	Pass	
		64QAM	RB15#0	22	-2.11	-4.26	17.74	0.059	7.00	Pass	
			RB1#0	22.31	-2.11	-4.26	18.05	0.064	7.00	Pass	
			RB1#7	22.14	-2.11	-4.26	17.88	0.061	7.00	Pass	
			RB1#14	22.33	-2.11	-4.26	18.07	0.064	7.00	Pass	
			RB8#0	21.01	-2.11	-4.26	16.75	0.047	7.00	Pass	
			RB8#4	21.25	-2.11	-4.26	16.99	0.050	7.00	Pass	
		256QAM	RB8#7	21.18	-2.11	-4.26	16.92	0.049	7.00	Pass	
			RB15#0	21.03	-2.11	-4.26	16.77	0.048	7.00	Pass	
			RB1#0	19.19	-2.11	-4.26	14.93	0.031	7.00	Pass	
			RB1#7	19.02	-2.11	-4.26	14.76	0.030	7.00	Pass	
			RB1#14	19.1	-2.11	-4.26	14.84	0.030	7.00	Pass	
			RB8#0	19.2	-2.11	-4.26	14.94	0.031	7.00	Pass	
			RB8#4	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass	
		HCH	QPSK	RB8#7	19.19	-2.11	-4.26	14.93	0.031	7.00	Pass
				RB15#0	19.03	-2.11	-4.26	14.77	0.030	7.00	Pass
				RB1#0	23.97	-2.11	-4.26	19.71	0.094	7.00	Pass
				RB1#7	23.93	-2.11	-4.26	19.67	0.093	7.00	Pass
				RB1#14	23.92	-2.11	-4.26	19.66	0.092	7.00	Pass
				RB8#0	23.06	-2.11	-4.26	18.80	0.076	7.00	Pass
				RB8#4	23	-2.11	-4.26	18.74	0.075	7.00	Pass
		RB8#7	23.08	-2.11	-4.26	18.82	0.076	7.00	Pass		
		RB15#0	22.98	-2.11	-4.26	18.72	0.074	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26(Part22)										
		16-QAM	RB1#0	23.24	-2.11	-4.26	18.98	0.079	7.00	Pass
			RB1#7	23.36	-2.11	-4.26	19.10	0.081	7.00	Pass
			RB1#14	23.24	-2.11	-4.26	18.98	0.079	7.00	Pass
			RB8#0	21.94	-2.11	-4.26	17.68	0.059	7.00	Pass
			RB8#4	22.49	-2.11	-4.26	18.23	0.067	7.00	Pass
			RB8#7	22.1	-2.11	-4.26	17.84	0.061	7.00	Pass
			RB15#0	22.04	-2.11	-4.26	17.78	0.060	7.00	Pass
		64QAM	RB1#0	22.31	-2.11	-4.26	18.05	0.064	7.00	Pass
			RB1#7	22.13	-2.11	-4.26	17.87	0.061	7.00	Pass
			RB1#14	22.27	-2.11	-4.26	18.01	0.063	7.00	Pass
			RB8#0	20.98	-2.11	-4.26	16.72	0.047	7.00	Pass
			RB8#4	21.37	-2.11	-4.26	17.11	0.051	7.00	Pass
			RB8#7	21.03	-2.11	-4.26	16.77	0.048	7.00	Pass
		256QAM	RB15#0	21.09	-2.11	-4.26	16.83	0.048	7.00	Pass
			RB1#0	19.19	-2.11	-4.26	14.93	0.031	7.00	Pass
			RB1#7	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass
			RB1#14	19.14	-2.11	-4.26	14.88	0.031	7.00	Pass
			RB8#0	19.1	-2.11	-4.26	14.84	0.030	7.00	Pass
			RB8#4	18.91	-2.11	-4.26	14.65	0.029	7.00	Pass
			RB8#7	19.24	-2.11	-4.26	14.98	0.031	7.00	Pass
		5 MHz	LCH	QPSK	RB15#0	19.01	-2.11	-4.26	14.75	0.030
RB1#0	24.07				-2.11	-4.26	19.81	0.096	7.00	Pass
RB1#13	23.88				-2.11	-4.26	19.62	0.092	7.00	Pass
RB1#24	23.97				-2.11	-4.26	19.71	0.094	7.00	Pass
RB12#0	23.01				-2.11	-4.26	18.75	0.075	7.00	Pass
RB12#6	23.17				-2.11	-4.26	18.91	0.078	7.00	Pass
RB12#13	23.03				-2.11	-4.26	18.77	0.075	7.00	Pass
16-QAM	RB25#0			23.14	-2.11	-4.26	18.88	0.077	7.00	Pass
	RB1#0			23.36	-2.11	-4.26	19.10	0.081	7.00	Pass
	RB1#13			23.43	-2.11	-4.26	19.17	0.083	7.00	Pass
	RB1#24			23.24	-2.11	-4.26	18.98	0.079	7.00	Pass
	RB12#0			22.12	-2.11	-4.26	17.86	0.061	7.00	Pass
	RB12#6			22.17	-2.11	-4.26	17.91	0.062	7.00	Pass
	RB12#13			22.2	-2.11	-4.26	17.94	0.062	7.00	Pass
64QAM	RB25#0	22.11	-2.11	-4.26	17.85	0.061	7.00	Pass		
	RB1#0	22.28	-2.11	-4.26	18.02	0.063	7.00	Pass		
			RB1#13	22.2	-2.11	-4.26	17.94	0.062	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND26(Part22)											
			RB1#24	22.27	-2.11	-4.26	18.01	0.063	7.00	Pass	
			RB12#0	21.06	-2.11	-4.26	16.80	0.048	7.00	Pass	
			RB12#6	21.19	-2.11	-4.26	16.93	0.049	7.00	Pass	
			RB12#13	21.16	-2.11	-4.26	16.90	0.049	7.00	Pass	
			RB25#0	21.16	-2.11	-4.26	16.90	0.049	7.00	Pass	
			256QAM	RB1#0	19.19	-2.11	-4.26	14.93	0.031	7.00	Pass
				RB1#13	19.22	-2.11	-4.26	14.96	0.031	7.00	Pass
				RB1#24	19.3	-2.11	-4.26	15.04	0.032	7.00	Pass
				RB12#0	19.09	-2.11	-4.26	14.83	0.030	7.00	Pass
				RB12#6	19.1	-2.11	-4.26	14.84	0.030	7.00	Pass
		RB12#13		19.1	-2.11	-4.26	14.84	0.030	7.00	Pass	
		RB25#0	19.11	-2.11	-4.26	14.85	0.031	7.00	Pass		
		QPSK	RB1#0	24.04	-2.11	-4.26	19.78	0.095	7.00	Pass	
			RB1#13	24.05	-2.11	-4.26	19.79	0.095	7.00	Pass	
			RB1#24	23.99	-2.11	-4.26	19.73	0.094	7.00	Pass	
			RB12#0	23.05	-2.11	-4.26	18.79	0.076	7.00	Pass	
			RB12#6	23.05	-2.11	-4.26	18.79	0.076	7.00	Pass	
			RB12#13	23.07	-2.11	-4.26	18.81	0.076	7.00	Pass	
			RB25#0	22.96	-2.11	-4.26	18.70	0.074	7.00	Pass	
		16-QAM	RB1#0	23.45	-2.11	-4.26	19.19	0.083	7.00	Pass	
	RB1#13		23.58	-2.11	-4.26	19.32	0.086	7.00	Pass		
	RB1#24		23.29	-2.11	-4.26	19.03	0.080	7.00	Pass		
	RB12#0		22.06	-2.11	-4.26	17.80	0.060	7.00	Pass		
	RB12#6		21.91	-2.11	-4.26	17.65	0.058	7.00	Pass		
	RB12#13		22.1	-2.11	-4.26	17.84	0.061	7.00	Pass		
	RB25#0	22	-2.11	-4.26	17.74	0.059	7.00	Pass			
	64QAM	RB1#0	22.24	-2.11	-4.26	17.98	0.063	7.00	Pass		
		RB1#13	22.22	-2.11	-4.26	17.96	0.063	7.00	Pass		
		RB1#24	22.33	-2.11	-4.26	18.07	0.064	7.00	Pass		
		RB12#0	21.12	-2.11	-4.26	16.86	0.049	7.00	Pass		
		RB12#6	21.08	-2.11	-4.26	16.82	0.048	7.00	Pass		
		RB12#13	21.11	-2.11	-4.26	16.85	0.048	7.00	Pass		
		RB25#0	21.04	-2.11	-4.26	16.78	0.048	7.00	Pass		
	256QAM	RB1#0	19.2	-2.11	-4.26	14.94	0.031	7.00	Pass		
		RB1#13	19.2	-2.11	-4.26	14.94	0.031	7.00	Pass		
		RB1#24	19.24	-2.11	-4.26	14.98	0.031	7.00	Pass		
		RB12#0	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict			
LTE BAND26(Part22)													
			RB12#6	19.15	-2.11	-4.26	14.89	0.031	7.00	Pass			
			RB12#13	19.13	-2.11	-4.26	14.87	0.031	7.00	Pass			
			RB25#0	19.04	-2.11	-4.26	14.78	0.030	7.00	Pass			
			QPSK	RB1#0	24.09	-2.11	-4.26	19.83	0.096	7.00	Pass		
				RB1#13	23.87	-2.11	-4.26	19.61	0.091	7.00	Pass		
				RB1#24	23.95	-2.11	-4.26	19.69	0.093	7.00	Pass		
				RB12#0	22.98	-2.11	-4.26	18.72	0.074	7.00	Pass		
				RB12#6	22.97	-2.11	-4.26	18.71	0.074	7.00	Pass		
				RB12#13	22.94	-2.11	-4.26	18.68	0.074	7.00	Pass		
				RB25#0	23.03	-2.11	-4.26	18.77	0.075	7.00	Pass		
				16-QAM	RB1#0	23.56	-2.11	-4.26	19.30	0.085	7.00	Pass	
					RB1#13	23.37	-2.11	-4.26	19.11	0.081	7.00	Pass	
			RB1#24		23.4	-2.11	-4.26	19.14	0.082	7.00	Pass		
			RB12#0		21.97	-2.11	-4.26	17.71	0.059	7.00	Pass		
			RB12#6		22	-2.11	-4.26	17.74	0.059	7.00	Pass		
			RB12#13		22.09	-2.11	-4.26	17.83	0.061	7.00	Pass		
			64QAM	RB25#0	22.04	-2.11	-4.26	17.78	0.060	7.00	Pass		
				RB1#0	22.21	-2.11	-4.26	17.95	0.062	7.00	Pass		
				RB1#13	22.15	-2.11	-4.26	17.89	0.062	7.00	Pass		
				RB1#24	22.14	-2.11	-4.26	17.88	0.061	7.00	Pass		
				RB12#0	21.03	-2.11	-4.26	16.77	0.048	7.00	Pass		
				RB12#6	21.03	-2.11	-4.26	16.77	0.048	7.00	Pass		
			256QAM	RB12#13	21.06	-2.11	-4.26	16.80	0.048	7.00	Pass		
				RB25#0	20.99	-2.11	-4.26	16.73	0.047	7.00	Pass		
				RB1#0	18.99	-2.11	-4.26	14.73	0.030	7.00	Pass		
				RB1#13	19.14	-2.11	-4.26	14.88	0.031	7.00	Pass		
				RB1#24	19.12	-2.11	-4.26	14.86	0.031	7.00	Pass		
				RB12#0	19	-2.11	-4.26	14.74	0.030	7.00	Pass		
			10 MHz	LCH	QPSK	RB12#6	19	-2.11	-4.26	14.74	0.030	7.00	Pass
						RB12#13	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass
RB25#0	18.99	-2.11				-4.26	14.73	0.030	7.00	Pass			
RB1#0	24.05	-2.11				-4.26	19.79	0.095	7.00	Pass			
RB1#25	24.07	-2.11				-4.26	19.81	0.096	7.00	Pass			
RB1#49	23.9	-2.11				-4.26	19.64	0.092	7.00	Pass			
RB25#0	23.08	-2.11	-4.26	18.82	0.076	7.00	Pass						
RB25#13	23.1	-2.11	-4.26	18.84	0.077	7.00	Pass						
RB25#25	23.11	-2.11	-4.26	18.85	0.077	7.00	Pass						

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26(Part22)										
MCH	16-QAM	RB50#0	23.11	-2.11	-4.26	18.85	0.077	7.00	Pass	
		RB1#0	23.43	-2.11	-4.26	19.17	0.083	7.00	Pass	
		RB1#25	23.17	-2.11	-4.26	18.91	0.078	7.00	Pass	
		RB1#49	23.38	-2.11	-4.26	19.12	0.082	7.00	Pass	
		RB25#0	22.09	-2.11	-4.26	17.83	0.061	7.00	Pass	
		RB25#13	22.19	-2.11	-4.26	17.93	0.062	7.00	Pass	
		RB25#25	22.15	-2.11	-4.26	17.89	0.062	7.00	Pass	
		RB50#0	22.22	-2.11	-4.26	17.96	0.063	7.00	Pass	
		64QAM	RB1#0	22.27	-2.11	-4.26	18.01	0.063	7.00	Pass
			RB1#25	22.06	-2.11	-4.26	17.80	0.060	7.00	Pass
			RB1#49	22.17	-2.11	-4.26	17.91	0.062	7.00	Pass
			RB25#0	21.25	-2.11	-4.26	16.99	0.050	7.00	Pass
			RB25#13	21.2	-2.11	-4.26	16.94	0.049	7.00	Pass
			RB25#25	21.2	-2.11	-4.26	16.94	0.049	7.00	Pass
			RB50#0	21.18	-2.11	-4.26	16.92	0.049	7.00	Pass
		256QAM	RB1#0	19.2	-2.11	-4.26	14.94	0.031	7.00	Pass
			RB1#25	19.26	-2.11	-4.26	15.00	0.032	7.00	Pass
			RB1#49	19.2	-2.11	-4.26	14.94	0.031	7.00	Pass
			RB25#0	19.17	-2.11	-4.26	14.91	0.031	7.00	Pass
			RB25#13	19.2	-2.11	-4.26	14.94	0.031	7.00	Pass
			RB25#25	19.16	-2.11	-4.26	14.90	0.031	7.00	Pass
	RB50#0		19.16	-2.11	-4.26	14.90	0.031	7.00	Pass	
	QPSK	RB1#0	23.93	-2.11	-4.26	19.67	0.093	7.00	Pass	
		RB1#25	24	-2.11	-4.26	19.74	0.094	7.00	Pass	
		RB1#49	23.97	-2.11	-4.26	19.71	0.094	7.00	Pass	
		RB25#0	23.11	-2.11	-4.26	18.85	0.077	7.00	Pass	
		RB25#13	23.02	-2.11	-4.26	18.76	0.075	7.00	Pass	
		RB25#25	23.02	-2.11	-4.26	18.76	0.075	7.00	Pass	
		RB50#0	23.06	-2.11	-4.26	18.80	0.076	7.00	Pass	
	16-QAM	RB1#0	23.24	-2.11	-4.26	18.98	0.079	7.00	Pass	
		RB1#25	23.22	-2.11	-4.26	18.96	0.079	7.00	Pass	
		RB1#49	23.35	-2.11	-4.26	19.09	0.081	7.00	Pass	
		RB25#0	22.14	-2.11	-4.26	17.88	0.061	7.00	Pass	
RB25#13		22.17	-2.11	-4.26	17.91	0.062	7.00	Pass		
RB25#25		22.15	-2.11	-4.26	17.89	0.062	7.00	Pass		
RB50#0		22.12	-2.11	-4.26	17.86	0.061	7.00	Pass		
64QAM	RB1#0	22.26	-2.11	-4.26	18.00	0.063	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND26(Part22)											
HCH	256QAM	RB1#25	RB1#25	21.99	-2.11	-4.26	17.73	0.059	7.00	Pass	
			RB1#49	22.21	-2.11	-4.26	17.95	0.062	7.00	Pass	
			RB25#0	21.16	-2.11	-4.26	16.90	0.049	7.00	Pass	
			RB25#13	21.09	-2.11	-4.26	16.83	0.048	7.00	Pass	
			RB25#25	21.19	-2.11	-4.26	16.93	0.049	7.00	Pass	
			RB50#0	21.05	-2.11	-4.26	16.79	0.048	7.00	Pass	
		RB1#0	RB1#0	19.25	-2.11	-4.26	14.99	0.032	7.00	Pass	
			RB1#25	19.11	-2.11	-4.26	14.85	0.031	7.00	Pass	
			RB1#49	19.14	-2.11	-4.26	14.88	0.031	7.00	Pass	
			RB25#0	19.09	-2.11	-4.26	14.83	0.030	7.00	Pass	
			RB25#13	19	-2.11	-4.26	14.74	0.030	7.00	Pass	
			RB25#25	19.09	-2.11	-4.26	14.83	0.030	7.00	Pass	
		RB50#0	RB50#0	19.09	-2.11	-4.26	14.83	0.030	7.00	Pass	
			QPSK	RB1#0	24.02	-2.11	-4.26	19.76	0.095	7.00	Pass
				RB1#25	23.91	-2.11	-4.26	19.65	0.092	7.00	Pass
				RB1#49	23.92	-2.11	-4.26	19.66	0.092	7.00	Pass
				RB25#0	23.05	-2.11	-4.26	18.79	0.076	7.00	Pass
				RB25#13	23.04	-2.11	-4.26	18.78	0.076	7.00	Pass
	RB25#25	23.08		-2.11	-4.26	18.82	0.076	7.00	Pass		
	RB50#0	RB50#0	23.03	-2.11	-4.26	18.77	0.075	7.00	Pass		
		16-QAM	RB1#0	23.33	-2.11	-4.26	19.07	0.081	7.00	Pass	
			RB1#25	23.16	-2.11	-4.26	18.90	0.078	7.00	Pass	
			RB1#49	23.24	-2.11	-4.26	18.98	0.079	7.00	Pass	
			RB25#0	22.15	-2.11	-4.26	17.89	0.062	7.00	Pass	
			RB25#13	22.11	-2.11	-4.26	17.85	0.061	7.00	Pass	
	RB25#25		22.12	-2.11	-4.26	17.86	0.061	7.00	Pass		
	RB50#0	RB50#0	21.95	-2.11	-4.26	17.69	0.059	7.00	Pass		
		64QAM	RB1#0	22.19	-2.11	-4.26	17.93	0.062	7.00	Pass	
			RB1#25	21.98	-2.11	-4.26	17.72	0.059	7.00	Pass	
			RB1#49	22.16	-2.11	-4.26	17.90	0.062	7.00	Pass	
			RB25#0	21.18	-2.11	-4.26	16.92	0.049	7.00	Pass	
			RB25#13	21.08	-2.11	-4.26	16.82	0.048	7.00	Pass	
	RB25#25		21.17	-2.11	-4.26	16.91	0.049	7.00	Pass		
	RB50#0	RB50#0	21.01	-2.11	-4.26	16.75	0.047	7.00	Pass		
		256QAM	RB1#0	19.24	-2.11	-4.26	14.98	0.031	7.00	Pass	
			RB1#25	19.04	-2.11	-4.26	14.78	0.030	7.00	Pass	
RB1#49	19.07		-2.11	-4.26	14.81	0.030	7.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND26(Part22)											
15 MHz	LCH	QPSK	RB25#0	19.1	-2.11	-4.26	14.84	0.030	7.00	Pass	
			RB25#13	19.07	-2.11	-4.26	14.81	0.030	7.00	Pass	
			RB25#25	19.13	-2.11	-4.26	14.87	0.031	7.00	Pass	
			RB50#0	19.11	-2.11	-4.26	14.85	0.031	7.00	Pass	
		16-QAM	RB1#0	24.01	-2.11	-4.26	19.75	0.094	7.00	Pass	
			RB1#38	23.95	-2.11	-4.26	19.69	0.093	7.00	Pass	
			RB1#74	23.81	-2.11	-4.26	19.55	0.090	7.00	Pass	
			RB36#0	23.03	-2.11	-4.26	18.77	0.075	7.00	Pass	
			RB36#19	22.98	-2.11	-4.26	18.72	0.074	7.00	Pass	
			RB36#39	23.05	-2.11	-4.26	18.79	0.076	7.00	Pass	
		64QAM	RB75#0	23.02	-2.11	-4.26	18.76	0.075	7.00	Pass	
			RB1#0	23.23	-2.11	-4.26	18.97	0.079	7.00	Pass	
			RB1#38	23.28	-2.11	-4.26	19.02	0.080	7.00	Pass	
			RB1#74	23.13	-2.11	-4.26	18.87	0.077	7.00	Pass	
			RB36#0	21.97	-2.11	-4.26	17.71	0.059	7.00	Pass	
			RB36#19	22.01	-2.11	-4.26	17.75	0.060	7.00	Pass	
	256QAM	RB36#39	21.88	-2.11	-4.26	17.62	0.058	7.00	Pass		
		RB75#0	22.07	-2.11	-4.26	17.81	0.060	7.00	Pass		
		RB1#0	22.08	-2.11	-4.26	17.82	0.061	7.00	Pass		
		RB1#38	22.13	-2.11	-4.26	17.87	0.061	7.00	Pass		
		RB1#74	22.09	-2.11	-4.26	17.83	0.061	7.00	Pass		
		RB36#0	21.02	-2.11	-4.26	16.76	0.047	7.00	Pass		
	MCH	QPSK	RB36#19	21.1	-2.11	-4.26	16.84	0.048	7.00	Pass	
			RB36#39	21.02	-2.11	-4.26	16.76	0.047	7.00	Pass	
			RB75#0	21.01	-2.11	-4.26	16.75	0.047	7.00	Pass	
			RB1#0	19.06	-2.11	-4.26	14.80	0.030	7.00	Pass	
			RB1#38	19.07	-2.11	-4.26	14.81	0.030	7.00	Pass	
				RB1#74	19.02	-2.11	-4.26	14.76	0.030	7.00	Pass
				RB36#0	19.04	-2.11	-4.26	14.78	0.030	7.00	Pass
				RB36#19	19.01	-2.11	-4.26	14.75	0.030	7.00	Pass
				RB36#39	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass
				RB75#0	19.03	-2.11	-4.26	14.77	0.030	7.00	Pass
			RB1#0	23.93	-2.11	-4.26	19.67	0.093	7.00	Pass	
			RB1#38	23.87	-2.11	-4.26	19.61	0.091	7.00	Pass	
			RB1#74	23.77	-2.11	-4.26	19.51	0.089	7.00	Pass	
			RB36#0	22.94	-2.11	-4.26	18.68	0.074	7.00	Pass	
			RB36#19	22.89	-2.11	-4.26	18.63	0.073	7.00	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND26(Part22)											
HCH		16-QAM	RB36#39	22.99	-2.11	-4.26	18.73	0.075	7.00	Pass	
			RB75#0	22.96	-2.11	-4.26	18.70	0.074	7.00	Pass	
			RB1#0	23.15	-2.11	-4.26	18.89	0.077	7.00	Pass	
			RB1#38	23.13	-2.11	-4.26	18.87	0.077	7.00	Pass	
			RB1#74	23.12	-2.11	-4.26	18.86	0.077	7.00	Pass	
			RB36#0	21.96	-2.11	-4.26	17.70	0.059	7.00	Pass	
			RB36#19	21.95	-2.11	-4.26	17.69	0.059	7.00	Pass	
			RB36#39	21.92	-2.11	-4.26	17.66	0.058	7.00	Pass	
			RB75#0	21.93	-2.11	-4.26	17.67	0.058	7.00	Pass	
			64QAM	RB1#0	21.92	-2.11	-4.26	17.66	0.058	7.00	Pass
				RB1#38	22.16	-2.11	-4.26	17.90	0.062	7.00	Pass
				RB1#74	22.03	-2.11	-4.26	17.77	0.060	7.00	Pass
				RB36#0	20.95	-2.11	-4.26	16.69	0.047	7.00	Pass
				RB36#19	21.02	-2.11	-4.26	16.76	0.047	7.00	Pass
				RB36#39	20.99	-2.11	-4.26	16.73	0.047	7.00	Pass
			256QAM	RB75#0	20.96	-2.11	-4.26	16.70	0.047	7.00	Pass
				RB1#0	19.11	-2.11	-4.26	14.85	0.031	7.00	Pass
				RB1#38	18.98	-2.11	-4.26	14.72	0.030	7.00	Pass
		RB1#74		19.16	-2.11	-4.26	14.90	0.031	7.00	Pass	
		RB36#0		19.05	-2.11	-4.26	14.79	0.030	7.00	Pass	
		RB36#19		19.01	-2.11	-4.26	14.75	0.030	7.00	Pass	
		QPSK	RB36#39	19.1	-2.11	-4.26	14.84	0.030	7.00	Pass	
			RB75#0	18.9	-2.11	-4.26	14.64	0.029	7.00	Pass	
			RB1#0	23.97	-2.11	-4.26	19.71	0.094	7.00	Pass	
			RB1#38	23.88	-2.11	-4.26	19.62	0.092	7.00	Pass	
			RB1#74	23.78	-2.11	-4.26	19.52	0.090	7.00	Pass	
			RB36#0	22.97	-2.11	-4.26	18.71	0.074	7.00	Pass	
			RB36#19	22.89	-2.11	-4.26	18.63	0.073	7.00	Pass	
		16-QAM	RB36#39	23.03	-2.11	-4.26	18.77	0.075	7.00	Pass	
			RB75#0	22.92	-2.11	-4.26	18.66	0.073	7.00	Pass	
			RB1#0	23.16	-2.11	-4.26	18.90	0.078	7.00	Pass	
			RB1#38	23.24	-2.11	-4.26	18.98	0.079	7.00	Pass	
			RB1#74	23.07	-2.11	-4.26	18.81	0.076	7.00	Pass	
			RB36#0	21.91	-2.11	-4.26	17.65	0.058	7.00	Pass	
			RB36#19	21.9	-2.11	-4.26	17.64	0.058	7.00	Pass	
		RB36#39	21.94	-2.11	-4.26	17.68	0.059	7.00	Pass		
		RB75#0	22.08	-2.11	-4.26	17.82	0.061	7.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26(Part22)										
		64QAM	RB1#0	21.92	-2.11	-4.26	17.66	0.058	7.00	Pass
			RB1#38	22.1	-2.11	-4.26	17.84	0.061	7.00	Pass
			RB1#74	21.98	-2.11	-4.26	17.72	0.059	7.00	Pass
			RB36#0	20.95	-2.11	-4.26	16.69	0.047	7.00	Pass
			RB36#19	21	-2.11	-4.26	16.74	0.047	7.00	Pass
			RB36#39	21.11	-2.11	-4.26	16.85	0.048	7.00	Pass
			RB75#0	21.03	-2.11	-4.26	16.77	0.048	7.00	Pass
		256QAM	RB1#0	19.19	-2.11	-4.26	14.93	0.031	7.00	Pass
			RB1#38	19.05	-2.11	-4.26	14.79	0.030	7.00	Pass
			RB1#74	19.12	-2.11	-4.26	14.86	0.031	7.00	Pass
			RB36#0	18.95	-2.11	-4.26	14.69	0.029	7.00	Pass
			RB36#19	19.01	-2.11	-4.26	14.75	0.030	7.00	Pass
			RB36#39	18.98	-2.11	-4.26	14.72	0.030	7.00	Pass
			RB75#0	19.06	-2.11	-4.26	14.80	0.030	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26(Part90)										
1.4 MHz	LCH	QPSK	RB1#0	23.79	-2.11	-4.26	19.53	0.090	100	Pass
			RB1#3	23.89	-2.11	-4.26	19.63	0.092	100	Pass
			RB1#5	23.99	-2.11	-4.26	19.73	0.094	100	Pass
			RB3#0	23.79	-2.11	-4.26	19.53	0.090	100	Pass
			RB3#2	23.89	-2.11	-4.26	19.63	0.092	100	Pass
			RB3#3	23.74	-2.11	-4.26	19.48	0.089	100	Pass
		16-QAM	RB6#0	22.87	-2.11	-4.26	18.61	0.073	100	Pass
			RB1#0	23.18	-2.11	-4.26	18.92	0.078	100	Pass
			RB1#3	23.35	-2.11	-4.26	19.09	0.081	100	Pass
			RB1#5	23.31	-2.11	-4.26	19.05	0.080	100	Pass
			RB3#0	22.92	-2.11	-4.26	18.66	0.073	100	Pass
			RB3#2	22.93	-2.11	-4.26	18.67	0.074	100	Pass
		64QAM	RB3#3	22.91	-2.11	-4.26	18.65	0.073	100	Pass
			RB6#0	22.1	-2.11	-4.26	17.84	0.061	100	Pass
			RB1#0	22.1	-2.11	-4.26	17.84	0.061	100	Pass
			RB1#3	22.41	-2.11	-4.26	18.15	0.065	100	Pass
			RB1#5	22.24	-2.11	-4.26	17.98	0.063	100	Pass
			RB3#0	22.12	-2.11	-4.26	17.86	0.061	100	Pass
		256QAM	RB3#2	22.18	-2.11	-4.26	17.92	0.062	100	Pass
			RB3#3	22.08	-2.11	-4.26	17.82	0.061	100	Pass
			RB6#0	21.05	-2.11	-4.26	16.79	0.048	100	Pass
			RB1#0	19.17	-2.11	-4.26	14.91	0.031	100	Pass
			RB1#3	19.4	-2.11	-4.26	15.14	0.033	100	Pass
			RB1#5	18.93	-2.11	-4.26	14.67	0.029	100	Pass
	MCH	QPSK	RB3#0	19.09	-2.11	-4.26	14.83	0.030	100	Pass
			RB3#2	19.13	-2.11	-4.26	14.87	0.031	100	Pass
			RB3#3	19.15	-2.11	-4.26	14.89	0.031	100	Pass
			RB6#0	18.82	-2.11	-4.26	14.56	0.029	100	Pass
			RB1#0	23.84	-2.11	-4.26	19.58	0.091	100	Pass
			RB1#3	24.01	-2.11	-4.26	19.75	0.094	100	Pass
		16-QAM	RB1#5	23.87	-2.11	-4.26	19.61	0.091	100	Pass
			RB1#0	23.42	-2.11	-4.26	19.16	0.082	100	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26(Part90)										
HCH	64QAM	RB1#3	RB1#3	23.29	-2.11	-4.26	19.03	0.080	100	Pass
			RB1#5	23.37	-2.11	-4.26	19.11	0.081	100	Pass
			RB3#0	23.02	-2.11	-4.26	18.76	0.075	100	Pass
			RB3#2	23.03	-2.11	-4.26	18.77	0.075	100	Pass
			RB3#3	22.89	-2.11	-4.26	18.63	0.073	100	Pass
			RB6#0	22.12	-2.11	-4.26	17.86	0.061	100	Pass
		RB1#0	RB1#0	22.26	-2.11	-4.26	18.00	0.063	100	Pass
			RB1#3	22.14	-2.11	-4.26	17.88	0.061	100	Pass
			RB1#5	22.34	-2.11	-4.26	18.08	0.064	100	Pass
			RB3#0	22.13	-2.11	-4.26	17.87	0.061	100	Pass
			RB3#2	22.21	-2.11	-4.26	17.95	0.062	100	Pass
			RB3#3	22.16	-2.11	-4.26	17.90	0.062	100	Pass
		RB6#0	RB6#0	20.98	-2.11	-4.26	16.72	0.047	100	Pass
			RB1#0	19.87	-2.11	-4.26	15.61	0.036	100	Pass
			RB1#3	19.87	-2.11	-4.26	15.61	0.036	100	Pass
			RB1#5	19.59	-2.11	-4.26	15.33	0.034	100	Pass
			RB3#0	19.12	-2.11	-4.26	14.86	0.031	100	Pass
			RB3#2	19.28	-2.11	-4.26	15.02	0.032	100	Pass
		256QAM	RB3#3	19.19	-2.11	-4.26	14.93	0.031	100	Pass
			RB6#0	19.07	-2.11	-4.26	14.81	0.030	100	Pass
			RB1#0	23.95	-2.11	-4.26	19.69	0.093	100	Pass
			RB1#3	23.9	-2.11	-4.26	19.64	0.092	100	Pass
			RB1#5	23.96	-2.11	-4.26	19.70	0.093	100	Pass
			RB3#0	23.92	-2.11	-4.26	19.66	0.092	100	Pass
	QPSK	RB3#2	23.94	-2.11	-4.26	19.68	0.093	100	Pass	
		RB3#3	23.82	-2.11	-4.26	19.56	0.090	100	Pass	
		RB6#0	22.99	-2.11	-4.26	18.73	0.075	100	Pass	
		RB1#0	23.36	-2.11	-4.26	19.10	0.081	100	Pass	
		RB1#3	23.33	-2.11	-4.26	19.07	0.081	100	Pass	
		RB1#5	23.32	-2.11	-4.26	19.06	0.081	100	Pass	
	16-QAM	RB3#0	22.99	-2.11	-4.26	18.73	0.075	100	Pass	
		RB3#2	23.05	-2.11	-4.26	18.79	0.076	100	Pass	
		RB3#3	23.02	-2.11	-4.26	18.76	0.075	100	Pass	
		RB6#0	22.01	-2.11	-4.26	17.75	0.060	100	Pass	
		RB1#0	21.99	-2.11	-4.26	17.73	0.059	100	Pass	
		RB1#3	22.25	-2.11	-4.26	17.99	0.063	100	Pass	
64QAM	RB1#5	22.46	-2.11	-4.26	18.20	0.066	100	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26(Part90)										
3 MHz	LCH	256QAM	RB3#0	22.13	-2.11	-4.26	17.87	0.061	100	Pass
			RB3#2	22.06	-2.11	-4.26	17.80	0.060	100	Pass
			RB3#3	22.24	-2.11	-4.26	17.98	0.063	100	Pass
			RB6#0	21.02	-2.11	-4.26	16.76	0.047	100	Pass
			RB1#0	18.98	-2.11	-4.26	14.72	0.030	100	Pass
			RB1#3	19.26	-2.11	-4.26	15.00	0.032	100	Pass
			RB1#5	19.25	-2.11	-4.26	14.99	0.032	100	Pass
			RB3#0	19.13	-2.11	-4.26	14.87	0.031	100	Pass
			RB3#2	19.21	-2.11	-4.26	14.95	0.031	100	Pass
			RB3#3	19.21	-2.11	-4.26	14.95	0.031	100	Pass
			RB6#0	19.04	-2.11	-4.26	14.78	0.030	100	Pass
			QPSK	RB1#0	24.08	-2.11	-4.26	19.82	0.096	100
		RB1#7		23.94	-2.11	-4.26	19.68	0.093	100	Pass
		RB1#14		24.08	-2.11	-4.26	19.82	0.096	100	Pass
		RB8#0		23.12	-2.11	-4.26	18.86	0.077	100	Pass
		RB8#4		23.22	-2.11	-4.26	18.96	0.079	100	Pass
		RB8#7		23.12	-2.11	-4.26	18.86	0.077	100	Pass
		RB15#0		23.12	-2.11	-4.26	18.86	0.077	100	Pass
		16-QAM	RB1#0	23.46	-2.11	-4.26	19.20	0.083	100	Pass
RB1#7	23.45		-2.11	-4.26	19.19	0.083	100	Pass		
RB1#14	23.37		-2.11	-4.26	19.11	0.081	100	Pass		
RB8#0	22.22		-2.11	-4.26	17.96	0.063	100	Pass		
RB8#4	22.25		-2.11	-4.26	17.99	0.063	100	Pass		
RB8#7	22.18		-2.11	-4.26	17.92	0.062	100	Pass		
64QAM	RB15#0	22.11	-2.11	-4.26	17.85	0.061	100	Pass		
	RB1#0	22.34	-2.11	-4.26	18.08	0.064	100	Pass		
	RB1#7	22.11	-2.11	-4.26	17.85	0.061	100	Pass		
	RB1#14	22.23	-2.11	-4.26	17.97	0.063	100	Pass		
	RB8#0	21.07	-2.11	-4.26	16.81	0.048	100	Pass		
	RB8#4	21.21	-2.11	-4.26	16.95	0.050	100	Pass		
	RB8#7	21.21	-2.11	-4.26	16.95	0.050	100	Pass		
256QAM	RB15#0	21.07	-2.11	-4.26	16.81	0.048	100	Pass		
	RB1#0	19.19	-2.11	-4.26	14.93	0.031	100	Pass		
	RB1#7	19.45	-2.11	-4.26	15.19	0.033	100	Pass		
	RB1#14	19.28	-2.11	-4.26	15.02	0.032	100	Pass		
	RB8#0	19.26	-2.11	-4.26	15.00	0.032	100	Pass		
			RB8#4	19.17	-2.11	-4.26	14.91	0.031	100	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND26(Part90)											
		MCH	QPSK	RB8#7	19.25	-2.11	-4.26	14.99	0.032	100	Pass
				RB15#0	19.13	-2.11	-4.26	14.87	0.031	100	Pass
			16-QAM	RB1#0	24.1	-2.11	-4.26	19.84	0.096	100	Pass
				RB1#7	23.86	-2.11	-4.26	19.60	0.091	100	Pass
				RB1#14	23.99	-2.11	-4.26	19.73	0.094	100	Pass
				RB8#0	23.12	-2.11	-4.26	18.86	0.077	100	Pass
				RB8#4	23.12	-2.11	-4.26	18.86	0.077	100	Pass
				RB8#7	23.06	-2.11	-4.26	18.80	0.076	100	Pass
			RB15#0	23.09	-2.11	-4.26	18.83	0.076	100	Pass	
			64QAM	RB1#0	23.37	-2.11	-4.26	19.11	0.081	100	Pass
				RB1#7	23.53	-2.11	-4.26	19.27	0.085	100	Pass
				RB1#14	23.3	-2.11	-4.26	19.04	0.080	100	Pass
				RB8#0	22.14	-2.11	-4.26	17.88	0.061	100	Pass
				RB8#4	22.22	-2.11	-4.26	17.96	0.063	100	Pass
				RB8#7	22.07	-2.11	-4.26	17.81	0.060	100	Pass
			RB15#0	22.2	-2.11	-4.26	17.94	0.062	100	Pass	
			256QAM	RB1#0	22.24	-2.11	-4.26	17.98	0.063	100	Pass
				RB1#7	22.16	-2.11	-4.26	17.90	0.062	100	Pass
		RB1#14		22.29	-2.11	-4.26	18.03	0.064	100	Pass	
		RB8#0		21.09	-2.11	-4.26	16.83	0.048	100	Pass	
		RB8#4		21.23	-2.11	-4.26	16.97	0.050	100	Pass	
		RB8#7		21.01	-2.11	-4.26	16.75	0.047	100	Pass	
		RB15#0	21.14	-2.11	-4.26	16.88	0.049	100	Pass		
		HCH	QPSK	RB1#0	19.01	-2.11	-4.26	14.75	0.030	100	Pass
				RB1#7	19.07	-2.11	-4.26	14.81	0.030	100	Pass
				RB1#14	19.16	-2.11	-4.26	14.90	0.031	100	Pass
				RB8#0	19.12	-2.11	-4.26	14.86	0.031	100	Pass
				RB8#4	19.1	-2.11	-4.26	14.84	0.030	100	Pass
				RB8#7	19.07	-2.11	-4.26	14.81	0.030	100	Pass
				RB15#0	19.08	-2.11	-4.26	14.82	0.030	100	Pass
				RB1#0	24.04	-2.11	-4.26	19.78	0.095	100	Pass
		RB1#7	23.93	-2.11	-4.26	19.67	0.093	100	Pass		
		RB1#14	24.08	-2.11	-4.26	19.82	0.096	100	Pass		
		RB8#0	23.03	-2.11	-4.26	18.77	0.075	100	Pass		
		RB8#4	23.16	-2.11	-4.26	18.90	0.078	100	Pass		
		RB8#7	23.03	-2.11	-4.26	18.77	0.075	100	Pass		
		RB15#0	23.13	-2.11	-4.26	18.87	0.077	100	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
LTE BAND26(Part90)												
		16-QAM	RB1#0	23.2	-2.11	-4.26	18.94	0.078	100	Pass		
			RB1#7	23.34	-2.11	-4.26	19.08	0.081	100	Pass		
			RB1#14	23.48	-2.11	-4.26	19.22	0.084	100	Pass		
			RB8#0	21.84	-2.11	-4.26	17.58	0.057	100	Pass		
			RB8#4	22.19	-2.11	-4.26	17.93	0.062	100	Pass		
			RB8#7	22.15	-2.11	-4.26	17.89	0.062	100	Pass		
			RB15#0	22.11	-2.11	-4.26	17.85	0.061	100	Pass		
		64QAM	RB1#0	22.25	-2.11	-4.26	17.99	0.063	100	Pass		
			RB1#7	22.07	-2.11	-4.26	17.81	0.060	100	Pass		
			RB1#14	22.1	-2.11	-4.26	17.84	0.061	100	Pass		
			RB8#0	21.05	-2.11	-4.26	16.79	0.048	100	Pass		
			RB8#4	21.14	-2.11	-4.26	16.88	0.049	100	Pass		
			RB8#7	21.16	-2.11	-4.26	16.90	0.049	100	Pass		
		256QAM	RB15#0	21.09	-2.11	-4.26	16.83	0.048	100	Pass		
			RB1#0	19.26	-2.11	-4.26	15.00	0.032	100	Pass		
			RB1#7	19.16	-2.11	-4.26	14.90	0.031	100	Pass		
			RB1#14	19.17	-2.11	-4.26	14.91	0.031	100	Pass		
			RB8#0	19.19	-2.11	-4.26	14.93	0.031	100	Pass		
			RB8#4	19.18	-2.11	-4.26	14.92	0.031	100	Pass		
		5 MHz	LCH	QPSK	RB8#7	19.27	-2.11	-4.26	15.01	0.032	100	Pass
					RB15#0	19.14	-2.11	-4.26	14.88	0.031	100	Pass
RB1#0	24.13				-2.11	-4.26	19.87	0.097	100	Pass		
RB1#13	23.86				-2.11	-4.26	19.60	0.091	100	Pass		
RB1#24	23.98				-2.11	-4.26	19.72	0.094	100	Pass		
RB12#0	22.98				-2.11	-4.26	18.72	0.074	100	Pass		
RB12#6	23.12				-2.11	-4.26	18.86	0.077	100	Pass		
16-QAM	RB12#13			23.04	-2.11	-4.26	18.78	0.076	100	Pass		
	RB25#0			23.14	-2.11	-4.26	18.88	0.077	100	Pass		
	RB1#0			23.39	-2.11	-4.26	19.13	0.082	100	Pass		
	RB1#13			23.44	-2.11	-4.26	19.18	0.083	100	Pass		
	RB1#24			23.42	-2.11	-4.26	19.16	0.082	100	Pass		
	RB12#0			22.11	-2.11	-4.26	17.85	0.061	100	Pass		
	RB12#6			22.21	-2.11	-4.26	17.95	0.062	100	Pass		
64QAM	RB12#13	22.2	-2.11	-4.26	17.94	0.062	100	Pass				
	RB25#0	22.1	-2.11	-4.26	17.84	0.061	100	Pass				
	RB1#0	22.27	-2.11	-4.26	18.01	0.063	100	Pass				
			RB1#13	22.23	-2.11	-4.26	17.97	0.063	100	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict	
LTE BAND26(Part90)											
			RB1#24	22.2	-2.11	-4.26	17.94	0.062	100	Pass	
			RB12#0	21.05	-2.11	-4.26	16.79	0.048	100	Pass	
			RB12#6	21.19	-2.11	-4.26	16.93	0.049	100	Pass	
			RB12#13	21.21	-2.11	-4.26	16.95	0.050	100	Pass	
			RB25#0	21.21	-2.11	-4.26	16.95	0.050	100	Pass	
			256QAM	RB1#0	19.33	-2.11	-4.26	15.07	0.032	100	Pass
				RB1#13	19.15	-2.11	-4.26	14.89	0.031	100	Pass
				RB1#24	19.32	-2.11	-4.26	15.06	0.032	100	Pass
				RB12#0	19.09	-2.11	-4.26	14.83	0.030	100	Pass
				RB12#6	19.24	-2.11	-4.26	14.98	0.031	100	Pass
		RB12#13		19.2	-2.11	-4.26	14.94	0.031	100	Pass	
		RB25#0		19.26	-2.11	-4.26	15.00	0.032	100	Pass	
		QPSK		RB1#0	24.05	-2.11	-4.26	19.79	0.095	100	Pass
				RB1#13	24.08	-2.11	-4.26	19.82	0.096	100	Pass
				RB1#24	24	-2.11	-4.26	19.74	0.094	100	Pass
			RB12#0	23.09	-2.11	-4.26	18.83	0.076	100	Pass	
			RB12#6	23.12	-2.11	-4.26	18.86	0.077	100	Pass	
			RB12#13	23	-2.11	-4.26	18.74	0.075	100	Pass	
			RB25#0	23.09	-2.11	-4.26	18.83	0.076	100	Pass	
		16-QAM	RB1#0	23.36	-2.11	-4.26	19.10	0.081	100	Pass	
	RB1#13		23.57	-2.11	-4.26	19.31	0.085	100	Pass		
	RB1#24		23.49	-2.11	-4.26	19.23	0.084	100	Pass		
	RB12#0		22.05	-2.11	-4.26	17.79	0.060	100	Pass		
	RB12#6		22.19	-2.11	-4.26	17.93	0.062	100	Pass		
	RB12#13		22.14	-2.11	-4.26	17.88	0.061	100	Pass		
	RB25#0		22.07	-2.11	-4.26	17.81	0.060	100	Pass		
	64QAM	RB1#0	22.31	-2.11	-4.26	18.05	0.064	100	Pass		
		RB1#13	22.23	-2.11	-4.26	17.97	0.063	100	Pass		
		RB1#24	22.29	-2.11	-4.26	18.03	0.064	100	Pass		
		RB12#0	21.12	-2.11	-4.26	16.86	0.049	100	Pass		
		RB12#6	21.16	-2.11	-4.26	16.90	0.049	100	Pass		
		RB12#13	21.03	-2.11	-4.26	16.77	0.048	100	Pass		
		RB25#0	21.1	-2.11	-4.26	16.84	0.048	100	Pass		
	256QAM	RB1#0	19.32	-2.11	-4.26	15.06	0.032	100	Pass		
		RB1#13	19.2	-2.11	-4.26	14.94	0.031	100	Pass		
		RB1#24	19.26	-2.11	-4.26	15.00	0.032	100	Pass		
		RB12#0	19.02	-2.11	-4.26	14.76	0.030	100	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
LTE BAND26(Part90)												
			RB12#6	19.08	-2.11	-4.26	14.82	0.030	100	Pass		
			RB12#13	19.13	-2.11	-4.26	14.87	0.031	100	Pass		
			RB25#0	19.15	-2.11	-4.26	14.89	0.031	100	Pass		
			QPSK	RB1#0	23.99	-2.11	-4.26	19.73	0.094	100	Pass	
				RB1#13	24.03	-2.11	-4.26	19.77	0.095	100	Pass	
				RB1#24	24	-2.11	-4.26	19.74	0.094	100	Pass	
				RB12#0	23.04	-2.11	-4.26	18.78	0.076	100	Pass	
				RB12#6	23.11	-2.11	-4.26	18.85	0.077	100	Pass	
				RB12#13	23.09	-2.11	-4.26	18.83	0.076	100	Pass	
				RB25#0	23.08	-2.11	-4.26	18.82	0.076	100	Pass	
				16-QAM	RB1#0	23.31	-2.11	-4.26	19.05	0.080	100	Pass
					RB1#13	23.4	-2.11	-4.26	19.14	0.082	100	Pass
			RB1#24		23.52	-2.11	-4.26	19.26	0.084	100	Pass	
			RB12#0		21.84	-2.11	-4.26	17.58	0.057	100	Pass	
			RB12#6		22.18	-2.11	-4.26	17.92	0.062	100	Pass	
			RB12#13		22.17	-2.11	-4.26	17.91	0.062	100	Pass	
			64QAM	RB25#0	22.13	-2.11	-4.26	17.87	0.061	100	Pass	
				RB1#0	22.18	-2.11	-4.26	17.92	0.062	100	Pass	
				RB1#13	22.29	-2.11	-4.26	18.03	0.064	100	Pass	
				RB1#24	22.29	-2.11	-4.26	18.03	0.064	100	Pass	
				RB12#0	21.05	-2.11	-4.26	16.79	0.048	100	Pass	
				RB12#6	21.16	-2.11	-4.26	16.90	0.049	100	Pass	
			256QAM	RB12#13	21.16	-2.11	-4.26	16.90	0.049	100	Pass	
				RB25#0	21.11	-2.11	-4.26	16.85	0.048	100	Pass	
				RB1#0	19.17	-2.11	-4.26	14.91	0.031	100	Pass	
				RB1#13	19.3	-2.11	-4.26	15.04	0.032	100	Pass	
				RB1#24	19.32	-2.11	-4.26	15.06	0.032	100	Pass	
				RB12#0	19.1	-2.11	-4.26	14.84	0.030	100	Pass	
				RB12#6	19.15	-2.11	-4.26	14.89	0.031	100	Pass	
			10 MHz	LCH	QPSK	RB12#13	19.19	-2.11	-4.26	14.93	0.031	100
RB25#0	19.21	-2.11				-4.26	14.95	0.031	100	Pass		
RB1#0	23.95	-2.11				-4.26	19.69	0.093	100	Pass		
RB1#25	23.81	-2.11				-4.26	19.55	0.090	100	Pass		
RB1#49	24.01	-2.11				-4.26	19.75	0.094	100	Pass		
RB25#0	23.13	-2.11				-4.26	18.87	0.077	100	Pass		
			RB25#13	23.12	-2.11	-4.26	18.86	0.077	100	Pass		
			RB25#25	23.12	-2.11	-4.26	18.86	0.077	100	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND26(Part90)										
			RB50#0	23.17	-2.11	-4.26	18.91	0.078	100	Pass
		16-QAM	RB1#0	23.38	-2.11	-4.26	19.12	0.082	100	Pass
			RB1#25	23.18	-2.11	-4.26	18.92	0.078	100	Pass
			RB1#49	23.14	-2.11	-4.26	18.88	0.077	100	Pass
			RB25#0	22.19	-2.11	-4.26	17.93	0.062	100	Pass
			RB25#13	22.16	-2.11	-4.26	17.90	0.062	100	Pass
			RB25#25	22.08	-2.11	-4.26	17.82	0.061	100	Pass
			RB50#0	22.14	-2.11	-4.26	17.88	0.061	100	Pass
		64QAM	RB1#0	23.04	-2.11	-4.26	18.78	0.076	100	Pass
			RB1#25	22.89	-2.11	-4.26	18.63	0.073	100	Pass
			RB1#49	22.66	-2.11	-4.26	18.40	0.069	100	Pass
			RB25#0	21.62	-2.11	-4.26	17.36	0.054	100	Pass
			RB25#13	21.71	-2.11	-4.26	17.45	0.056	100	Pass
			RB25#25	21.7	-2.11	-4.26	17.44	0.055	100	Pass
			RB50#0	21.67	-2.11	-4.26	17.41	0.055	100	Pass
		256QAM	RB1#0	19.65	-2.11	-4.26	15.39	0.035	100	Pass
			RB1#25	19.69	-2.11	-4.26	15.43	0.035	100	Pass
			RB1#49	19.67	-2.11	-4.26	15.41	0.035	100	Pass
			RB25#0	19.59	-2.11	-4.26	15.33	0.034	100	Pass
			RB25#13	19.71	-2.11	-4.26	15.45	0.035	100	Pass
			RB25#25	19.67	-2.11	-4.26	15.41	0.035	100	Pass
			RB50#0	19.69	-2.11	-4.26	15.43	0.035	100	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND38									
5 MHz	LCH	QPSK	RB1#0	23.57	0.2	23.77	0.238	2.000	Pass
			RB1#13	23.58	0.2	23.78	0.239	2.000	Pass
			RB1#24	23.42	0.2	23.62	0.230	2.000	Pass
			RB12#0	22.54	0.2	22.74	0.188	2.000	Pass
			RB12#6	22.43	0.2	22.63	0.183	2.000	Pass
			RB12#13	22.48	0.2	22.68	0.185	2.000	Pass
			RB25#0	22.46	0.2	22.66	0.185	2.000	Pass
		16-QAM	RB1#0	22.59	0.2	22.79	0.190	2.000	Pass
			RB1#13	22.68	0.2	22.88	0.194	2.000	Pass
			RB1#24	22.45	0.2	22.65	0.184	2.000	Pass
			RB12#0	21.52	0.2	21.72	0.149	2.000	Pass
			RB12#6	21.58	0.2	21.78	0.151	2.000	Pass
			RB12#13	21.39	0.2	21.59	0.144	2.000	Pass
			RB25#0	21.56	0.2	21.76	0.150	2.000	Pass
		64QAM	RB1#0	21.49	0.2	21.69	0.148	2.000	Pass
			RB1#13	21.43	0.2	21.63	0.146	2.000	Pass
			RB1#24	21.45	0.2	21.65	0.146	2.000	Pass
			RB12#0	20.6	0.2	20.80	0.120	2.000	Pass
			RB12#6	20.6	0.2	20.80	0.120	2.000	Pass
			RB12#13	20.57	0.2	20.77	0.119	2.000	Pass
			RB25#0	20.62	0.2	20.82	0.121	2.000	Pass
		256QAM	RB1#0	18.74	0.2	18.94	0.078	2.000	Pass
			RB1#13	18.55	0.2	18.75	0.075	2.000	Pass
			RB1#24	18.36	0.2	18.56	0.072	2.000	Pass
	RB12#0		18.67	0.2	18.87	0.077	2.000	Pass	
	RB12#6		18.61	0.2	18.81	0.076	2.000	Pass	
	RB12#13		18.6	0.2	18.80	0.076	2.000	Pass	
	RB25#0		18.53	0.2	18.73	0.075	2.000	Pass	
	MCH	QPSK	RB1#0	23.55	0.2	23.75	0.237	2.000	Pass
			RB1#13	23.63	0.2	23.83	0.242	2.000	Pass
			RB1#24	23.56	0.2	23.76	0.238	2.000	Pass
			RB12#0	22.58	0.2	22.78	0.190	2.000	Pass
			RB12#6	22.6	0.2	22.80	0.191	2.000	Pass
			RB12#13	22.64	0.2	22.84	0.192	2.000	Pass
			RB25#0	22.65	0.2	22.85	0.193	2.000	Pass
		16-QAM	RB1#0	22.75	0.2	22.95	0.197	2.000	Pass
RB1#13			22.63	0.2	22.83	0.192	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 BAND38										
		64QAM	RB1#24	22.82	0.2	23.02	0.200	2.000	Pass	
			RB12#0	21.7	0.2	21.90	0.155	2.000	Pass	
			RB12#6	21.76	0.2	21.96	0.157	2.000	Pass	
			RB12#13	21.7	0.2	21.90	0.155	2.000	Pass	
			RB25#0	21.67	0.2	21.87	0.154	2.000	Pass	
			RB1#0	21.61	0.2	21.81	0.152	2.000	Pass	
			RB1#13	21.73	0.2	21.93	0.156	2.000	Pass	
			RB1#24	21.68	0.2	21.88	0.154	2.000	Pass	
			RB12#0	20.82	0.2	21.02	0.126	2.000	Pass	
			RB12#6	20.84	0.2	21.04	0.127	2.000	Pass	
			RB12#13	20.85	0.2	21.05	0.127	2.000	Pass	
			RB25#0	20.78	0.2	20.98	0.125	2.000	Pass	
			256QAM	RB1#0	18.66	0.2	18.86	0.077	2.000	Pass
				RB1#13	18.7	0.2	18.90	0.078	2.000	Pass
				RB1#24	18.67	0.2	18.87	0.077	2.000	Pass
		RB12#0		18.79	0.2	18.99	0.079	2.000	Pass	
		RB12#6		18.8	0.2	19.00	0.079	2.000	Pass	
		RB12#13		18.81	0.2	19.01	0.080	2.000	Pass	
		HCH	QPSK	RB1#0	23.55	0.2	23.75	0.237	2.000	Pass
				RB1#13	23.43	0.2	23.63	0.231	2.000	Pass
				RB1#24	23.46	0.2	23.66	0.232	2.000	Pass
				RB12#0	22.7	0.2	22.90	0.195	2.000	Pass
				RB12#6	22.71	0.2	22.91	0.195	2.000	Pass
				RB12#13	22.65	0.2	22.85	0.193	2.000	Pass
				RB25#0	22.72	0.2	22.92	0.196	2.000	Pass
			16-QAM	RB1#0	22.86	0.2	23.06	0.202	2.000	Pass
				RB1#13	22.61	0.2	22.81	0.191	2.000	Pass
				RB1#24	22.65	0.2	22.85	0.193	2.000	Pass
				RB12#0	21.7	0.2	21.90	0.155	2.000	Pass
				RB12#6	21.78	0.2	21.98	0.158	2.000	Pass
RB12#13	21.63			0.2	21.83	0.152	2.000	Pass		
64QAM	RB25#0		21.75	0.2	21.95	0.157	2.000	Pass		
	RB1#0		21.67	0.2	21.87	0.154	2.000	Pass		
	RB1#13	21.58	0.2	21.78	0.151	2.000	Pass			
	RB1#24	21.64	0.2	21.84	0.153	2.000	Pass			
	RB12#0	20.83	0.2	21.03	0.127	2.000	Pass			
			RB12#6	20.81	0.2	21.01	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 BAND38									
10 MHz	LCH	256QAM	RB12#13	20.78	0.2	20.98	0.125	2.000	Pass
			RB25#0	20.84	0.2	21.04	0.127	2.000	Pass
			RB1#0	18.91	0.2	19.11	0.081	2.000	Pass
			RB1#13	18.65	0.2	18.85	0.077	2.000	Pass
			RB1#24	18.77	0.2	18.97	0.079	2.000	Pass
			RB12#0	18.81	0.2	19.01	0.080	2.000	Pass
			RB12#6	18.85	0.2	19.05	0.080	2.000	Pass
			RB12#13	18.77	0.2	18.97	0.079	2.000	Pass
		RB25#0	18.74	0.2	18.94	0.078	2.000	Pass	
		QPSK	RB1#0	23.44	0.2	23.64	0.231	2.000	Pass
			RB1#25	23.34	0.2	23.54	0.226	2.000	Pass
			RB1#49	23.08	0.2	23.28	0.213	2.000	Pass
			RB25#0	22.48	0.2	22.68	0.185	2.000	Pass
			RB25#13	22.51	0.2	22.71	0.187	2.000	Pass
			RB25#25	22.43	0.2	22.63	0.183	2.000	Pass
			RB50#0	22.47	0.2	22.67	0.185	2.000	Pass
	16-QAM		RB1#0	22.73	0.2	22.93	0.196	2.000	Pass
		RB1#25	22.58	0.2	22.78	0.190	2.000	Pass	
		RB1#49	22.56	0.2	22.76	0.189	2.000	Pass	
		RB25#0	21.65	0.2	21.85	0.153	2.000	Pass	
		RB25#13	21.61	0.2	21.81	0.152	2.000	Pass	
		RB25#25	21.53	0.2	21.73	0.149	2.000	Pass	
		RB50#0	21.56	0.2	21.76	0.150	2.000	Pass	
	64QAM	RB1#0	21.67	0.2	21.87	0.154	2.000	Pass	
		RB1#25	21.55	0.2	21.75	0.150	2.000	Pass	
		RB1#49	21.5	0.2	21.70	0.148	2.000	Pass	
		RB25#0	20.68	0.2	20.88	0.122	2.000	Pass	
		RB25#13	20.65	0.2	20.85	0.122	2.000	Pass	
RB25#25		20.67	0.2	20.87	0.122	2.000	Pass		
RB50#0		20.6	0.2	20.80	0.120	2.000	Pass		
256QAM	RB1#0	18.55	0.2	18.75	0.075	2.000	Pass		
	RB1#25	18.4	0.2	18.60	0.072	2.000	Pass		
	RB1#49	18.4	0.2	18.60	0.072	2.000	Pass		
	RB25#0	18.6	0.2	18.80	0.076	2.000	Pass		
	RB25#13	18.65	0.2	18.85	0.077	2.000	Pass		
	RB25#25	18.49	0.2	18.69	0.074	2.000	Pass		
	RB50#0	18.64	0.2	18.84	0.077	2.000	Pass		
MCH	QPSK	RB1#0	23.57	0.2	23.77	0.238	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 BAND38										
			RB1#25	23.44	0.2	23.64	0.231	2.000	Pass	
			RB1#49	23.5	0.2	23.70	0.234	2.000	Pass	
			RB25#0	22.7	0.2	22.90	0.195	2.000	Pass	
			RB25#13	22.71	0.2	22.91	0.195	2.000	Pass	
			RB25#25	22.7	0.2	22.90	0.195	2.000	Pass	
			RB50#0	22.7	0.2	22.90	0.195	2.000	Pass	
			16-QAM	RB1#0	22.95	0.2	23.15	0.207	2.000	Pass
				RB1#25	22.85	0.2	23.05	0.202	2.000	Pass
				RB1#49	22.88	0.2	23.08	0.203	2.000	Pass
				RB25#0	21.79	0.2	21.99	0.158	2.000	Pass
				RB25#13	21.76	0.2	21.96	0.157	2.000	Pass
				RB25#25	21.77	0.2	21.97	0.157	2.000	Pass
			64QAM	RB50#0	21.72	0.2	21.92	0.156	2.000	Pass
				RB1#0	21.84	0.2	22.04	0.160	2.000	Pass
				RB1#25	21.84	0.2	22.04	0.160	2.000	Pass
				RB1#49	21.78	0.2	21.98	0.158	2.000	Pass
				RB25#0	20.83	0.2	21.03	0.127	2.000	Pass
				RB25#13	20.81	0.2	21.01	0.126	2.000	Pass
		256QAM	RB25#25	20.87	0.2	21.07	0.128	2.000	Pass	
			RB50#0	20.7	0.2	20.90	0.123	2.000	Pass	
			RB1#0	18.63	0.2	18.83	0.076	2.000	Pass	
			RB1#25	18.82	0.2	19.02	0.080	2.000	Pass	
			RB1#49	18.71	0.2	18.91	0.078	2.000	Pass	
			RB25#0	18.74	0.2	18.94	0.078	2.000	Pass	
		HCH	QPSK	RB25#13	18.8	0.2	19.00	0.079	2.000	Pass
				RB25#25	18.74	0.2	18.94	0.078	2.000	Pass
				RB50#0	18.81	0.2	19.01	0.080	2.000	Pass
				RB1#0	23.51	0.2	23.71	0.235	2.000	Pass
				RB1#25	23.48	0.2	23.68	0.233	2.000	Pass
				RB1#49	23.26	0.2	23.46	0.222	2.000	Pass
			16-QAM	RB25#0	22.62	0.2	22.82	0.191	2.000	Pass
				RB25#13	22.7	0.2	22.90	0.195	2.000	Pass
				RB25#25	22.62	0.2	22.82	0.191	2.000	Pass
				RB50#0	22.6	0.2	22.80	0.191	2.000	Pass
				RB1#0	22.86	0.2	23.06	0.202	2.000	Pass
				RB1#25	22.75	0.2	22.95	0.197	2.000	Pass
RB1#49	22.77	0.2	22.97	0.198	2.000	Pass				
RB25#0	21.69	0.2	21.89	0.155	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 BAND38											
		64QAM	RB25#13	21.78	0.2	21.98	0.158	2.000	Pass		
			RB25#25	21.64	0.2	21.84	0.153	2.000	Pass		
			RB50#0	21.67	0.2	21.87	0.154	2.000	Pass		
			RB1#0	21.74	0.2	21.94	0.156	2.000	Pass		
			RB1#25	21.8	0.2	22.00	0.158	2.000	Pass		
			RB1#49	21.72	0.2	21.92	0.156	2.000	Pass		
			RB25#0	20.75	0.2	20.95	0.124	2.000	Pass		
			RB25#13	20.83	0.2	21.03	0.127	2.000	Pass		
			RB25#25	20.75	0.2	20.95	0.124	2.000	Pass		
		RB50#0	20.69	0.2	20.89	0.123	2.000	Pass			
		256QAM	RB1#0	18.63	0.2	18.83	0.076	2.000	Pass		
			RB1#25	18.6	0.2	18.80	0.076	2.000	Pass		
			RB1#49	18.46	0.2	18.66	0.073	2.000	Pass		
			RB25#0	18.66	0.2	18.86	0.077	2.000	Pass		
			RB25#13	18.75	0.2	18.95	0.079	2.000	Pass		
			RB25#25	18.64	0.2	18.84	0.077	2.000	Pass		
			RB50#0	18.69	0.2	18.89	0.077	2.000	Pass		
		15 MHz	LCH	QPSK	RB1#0	23.4	0.2	23.60	0.229	2.000	Pass
					RB1#38	23.19	0.2	23.39	0.218	2.000	Pass
					RB1#74	23.28	0.2	23.48	0.223	2.000	Pass
					RB36#0	22.31	0.2	22.51	0.178	2.000	Pass
RB36#19	22.42				0.2	22.62	0.183	2.000	Pass		
RB36#39	22.29				0.2	22.49	0.177	2.000	Pass		
RB75#0	22.45				0.2	22.65	0.184	2.000	Pass		
16-QAM	RB1#0			22.85	0.2	23.05	0.202	2.000	Pass		
	RB1#38			22.72	0.2	22.92	0.196	2.000	Pass		
	RB1#74			22.7	0.2	22.90	0.195	2.000	Pass		
	RB36#0			21.35	0.2	21.55	0.143	2.000	Pass		
	RB36#19			21.46	0.2	21.66	0.147	2.000	Pass		
	RB36#39			21.37	0.2	21.57	0.144	2.000	Pass		
	RB75#0			21.46	0.2	21.66	0.147	2.000	Pass		
64QAM	RB1#0			21.48	0.2	21.68	0.147	2.000	Pass		
	RB1#38			21.49	0.2	21.69	0.148	2.000	Pass		
	RB1#74			21.54	0.2	21.74	0.149	2.000	Pass		
	RB36#0			20.3	0.2	20.50	0.112	2.000	Pass		
	RB36#19			20.45	0.2	20.65	0.116	2.000	Pass		
	RB36#39			20.36	0.2	20.56	0.114	2.000	Pass		
	RB75#0			20.42	0.2	20.62	0.115	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 BAND38										
		256QAM	RB1#0	18.36	0.2	18.56	0.072	2.000	Pass	
			RB1#38	18.23	0.2	18.43	0.070	2.000	Pass	
			RB1#74	18.4	0.2	18.60	0.072	2.000	Pass	
			RB36#0	18.49	0.2	18.69	0.074	2.000	Pass	
			RB36#19	18.48	0.2	18.68	0.074	2.000	Pass	
			RB36#39	18.49	0.2	18.69	0.074	2.000	Pass	
			RB75#0	18.48	0.2	18.68	0.074	2.000	Pass	
		MCH	QPSK	RB1#0	23.45	0.2	23.65	0.232	2.000	Pass
				RB1#38	23.43	0.2	23.63	0.231	2.000	Pass
				RB1#74	23.41	0.2	23.61	0.230	2.000	Pass
				RB36#0	22.57	0.2	22.77	0.189	2.000	Pass
				RB36#19	22.57	0.2	22.77	0.189	2.000	Pass
				RB36#39	22.52	0.2	22.72	0.187	2.000	Pass
				RB75#0	22.49	0.2	22.69	0.186	2.000	Pass
			16-QAM	RB1#0	23.06	0.2	23.26	0.212	2.000	Pass
				RB1#38	23.02	0.2	23.22	0.210	2.000	Pass
				RB1#74	22.82	0.2	23.02	0.200	2.000	Pass
				RB36#0	21.54	0.2	21.74	0.149	2.000	Pass
				RB36#19	21.59	0.2	21.79	0.151	2.000	Pass
				RB36#39	21.58	0.2	21.78	0.151	2.000	Pass
				RB75#0	21.61	0.2	21.81	0.152	2.000	Pass
	64QAM		RB1#0	21.62	0.2	21.82	0.152	2.000	Pass	
			RB1#38	21.79	0.2	21.99	0.158	2.000	Pass	
			RB1#74	21.66	0.2	21.86	0.153	2.000	Pass	
			RB36#0	20.56	0.2	20.76	0.119	2.000	Pass	
			RB36#19	20.58	0.2	20.78	0.120	2.000	Pass	
			RB36#39	20.66	0.2	20.86	0.122	2.000	Pass	
			RB75#0	20.5	0.2	20.70	0.117	2.000	Pass	
	256QAM	RB1#0	18.5	0.2	18.70	0.074	2.000	Pass		
		RB1#38	18.5	0.2	18.70	0.074	2.000	Pass		
		RB1#74	18.53	0.2	18.73	0.075	2.000	Pass		
		RB36#0	18.68	0.2	18.88	0.077	2.000	Pass		
		RB36#19	18.67	0.2	18.87	0.077	2.000	Pass		
		RB36#39	18.68	0.2	18.88	0.077	2.000	Pass		
		RB75#0	18.58	0.2	18.78	0.076	2.000	Pass		
	HCH	QPSK	RB1#0	23.51	0.2	23.71	0.235	2.000	Pass	
			RB1#38	23.39	0.2	23.59	0.229	2.000	Pass	
			RB1#74	23.31	0.2	23.51	0.224	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 BAND38											
			RB36#0	22.53	0.2	22.73	0.187	2.000	Pass		
			RB36#19	22.54	0.2	22.74	0.188	2.000	Pass		
			RB36#39	22.51	0.2	22.71	0.187	2.000	Pass		
			RB75#0	22.44	0.2	22.64	0.184	2.000	Pass		
		16-QAM	RB1#0	22.85	0.2	23.05	0.202	2.000	Pass		
			RB1#38	22.97	0.2	23.17	0.207	2.000	Pass		
			RB1#74	22.72	0.2	22.92	0.196	2.000	Pass		
			RB36#0	21.48	0.2	21.68	0.147	2.000	Pass		
			RB36#19	21.53	0.2	21.73	0.149	2.000	Pass		
			RB36#39	21.5	0.2	21.70	0.148	2.000	Pass		
			RB75#0	21.55	0.2	21.75	0.150	2.000	Pass		
			64QAM	RB1#0	21.74	0.2	21.94	0.156	2.000	Pass	
		RB1#38		21.76	0.2	21.96	0.157	2.000	Pass		
		RB1#74		21.62	0.2	21.82	0.152	2.000	Pass		
		RB36#0		20.49	0.2	20.69	0.117	2.000	Pass		
		RB36#19		20.46	0.2	20.66	0.116	2.000	Pass		
		RB36#39		20.51	0.2	20.71	0.118	2.000	Pass		
		256QAM	RB75#0	20.44	0.2	20.64	0.116	2.000	Pass		
			RB1#0	18.56	0.2	18.76	0.075	2.000	Pass		
			RB1#38	18.58	0.2	18.78	0.076	2.000	Pass		
			RB1#74	18.5	0.2	18.70	0.074	2.000	Pass		
			RB36#0	18.54	0.2	18.74	0.075	2.000	Pass		
			RB36#19	18.57	0.2	18.77	0.075	2.000	Pass		
		20 MHz	LCH	QPSK	RB36#39	18.61	0.2	18.81	0.076	2.000	Pass
					RB75#0	18.54	0.2	18.74	0.075	2.000	Pass
					RB1#0	23.42	0.2	23.62	0.230	2.000	Pass
					RB1#50	23.27	0.2	23.47	0.222	2.000	Pass
					RB1#99	23.36	0.2	23.56	0.227	2.000	Pass
RB50#0	22.37				0.2	22.57	0.181	2.000	Pass		
16-QAM	RB50#25			22.46	0.2	22.66	0.185	2.000	Pass		
	RB50#50			22.39	0.2	22.59	0.182	2.000	Pass		
	RB100#0			22.45	0.2	22.65	0.184	2.000	Pass		
	RB1#0			22.89	0.2	23.09	0.204	2.000	Pass		
	RB1#50			22.76	0.2	22.96	0.198	2.000	Pass		
	RB1#99			22.81	0.2	23.01	0.200	2.000	Pass		
RB50#0	21.44	0.2	21.64	0.146	2.000	Pass					
RB50#25	21.49	0.2	21.69	0.148	2.000	Pass					
RB50#50	21.52	0.2	21.72	0.149	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 BAND38									
		64QAM	RB100#0	21.46	0.2	21.66	0.147	2.000	Pass
			RB1#0	21.57	0.2	21.77	0.150	2.000	Pass
			RB1#50	21.6	0.2	21.80	0.151	2.000	Pass
			RB1#99	21.7	0.2	21.90	0.155	2.000	Pass
			RB50#0	20.4	0.2	20.60	0.115	2.000	Pass
			RB50#25	20.46	0.2	20.66	0.116	2.000	Pass
			RB50#50	20.48	0.2	20.68	0.117	2.000	Pass
		RB100#0	20.45	0.2	20.65	0.116	2.000	Pass	
		256QAM	RB1#0	18.46	0.2	18.66	0.073	2.000	Pass
			RB1#50	18.36	0.2	18.56	0.072	2.000	Pass
			RB1#99	18.55	0.2	18.75	0.075	2.000	Pass
			RB50#0	18.52	0.2	18.72	0.074	2.000	Pass
			RB50#25	18.58	0.2	18.78	0.076	2.000	Pass
			RB50#50	18.52	0.2	18.72	0.074	2.000	Pass
	RB100#0		18.49	0.2	18.69	0.074	2.000	Pass	
	MCH	QPSK	RB1#0	23.43	0.2	23.63	0.231	2.000	Pass
			RB1#50	23.48	0.2	23.68	0.233	2.000	Pass
			RB1#99	23.4	0.2	23.60	0.229	2.000	Pass
			RB50#0	22.51	0.2	22.71	0.187	2.000	Pass
			RB50#25	22.56	0.2	22.76	0.189	2.000	Pass
			RB50#50	22.55	0.2	22.75	0.188	2.000	Pass
			RB100#0	22.55	0.2	22.75	0.188	2.000	Pass
		16-QAM	RB1#0	22.96	0.2	23.16	0.207	2.000	Pass
			RB1#50	22.93	0.2	23.13	0.206	2.000	Pass
			RB1#99	22.85	0.2	23.05	0.202	2.000	Pass
			RB50#0	21.61	0.2	21.81	0.152	2.000	Pass
			RB50#25	21.61	0.2	21.81	0.152	2.000	Pass
			RB50#50	21.64	0.2	21.84	0.153	2.000	Pass
			RB100#0	21.57	0.2	21.77	0.150	2.000	Pass
		64QAM	RB1#0	21.64	0.2	21.84	0.153	2.000	Pass
			RB1#50	21.68	0.2	21.88	0.154	2.000	Pass
			RB1#99	21.7	0.2	21.90	0.155	2.000	Pass
RB50#0			20.61	0.2	20.81	0.121	2.000	Pass	
RB50#25	20.57		0.2	20.77	0.119	2.000	Pass		
RB50#50	20.64		0.2	20.84	0.121	2.000	Pass		
RB100#0	20.58		0.2	20.78	0.120	2.000	Pass		
256QAM	RB1#0	18.61	0.2	18.81	0.076	2.000	Pass		
	RB1#50	18.58	0.2	18.78	0.076	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 BAND38										
			RB1#99	18.58	0.2	18.78	0.076	2.000	Pass	
			RB50#0	18.68	0.2	18.88	0.077	2.000	Pass	
			RB50#25	18.71	0.2	18.91	0.078	2.000	Pass	
			RB50#50	18.63	0.2	18.83	0.076	2.000	Pass	
			RB100#0	18.56	0.2	18.76	0.075	2.000	Pass	
		QPSK	RB1#0	23.49	0.2	23.69	0.234	2.000	Pass	
			RB1#50	23.46	0.2	23.66	0.232	2.000	Pass	
			RB1#99	23.29	0.2	23.49	0.223	2.000	Pass	
			RB50#0	22.51	0.2	22.71	0.187	2.000	Pass	
			RB50#25	22.62	0.2	22.82	0.191	2.000	Pass	
			RB50#50	22.48	0.2	22.68	0.185	2.000	Pass	
			RB100#0	22.55	0.2	22.75	0.188	2.000	Pass	
			16-QAM	RB1#0	23.03	0.2	23.23	0.210	2.000	Pass
				RB1#50	22.9	0.2	23.10	0.204	2.000	Pass
				RB1#99	22.7	0.2	22.90	0.195	2.000	Pass
				RB50#0	21.51	0.2	21.71	0.148	2.000	Pass
				RB50#25	21.69	0.2	21.89	0.155	2.000	Pass
				RB50#50	21.55	0.2	21.75	0.150	2.000	Pass
			64QAM	RB100#0	21.57	0.2	21.77	0.150	2.000	Pass
				RB1#0	21.75	0.2	21.95	0.157	2.000	Pass
		RB1#50		21.74	0.2	21.94	0.156	2.000	Pass	
		RB1#99		21.51	0.2	21.71	0.148	2.000	Pass	
		RB50#0		20.53	0.2	20.73	0.118	2.000	Pass	
		RB50#25		20.59	0.2	20.79	0.120	2.000	Pass	
		RB50#50		20.53	0.2	20.73	0.118	2.000	Pass	
		256QAM	RB100#0	20.57	0.2	20.77	0.119	2.000	Pass	
			RB1#0	18.6	0.2	18.80	0.076	2.000	Pass	
			RB1#50	18.55	0.2	18.75	0.075	2.000	Pass	
			RB1#99	18.52	0.2	18.72	0.074	2.000	Pass	
			RB50#0	18.66	0.2	18.86	0.077	2.000	Pass	
RB50#25	18.7		0.2	18.90	0.078	2.000	Pass			
RB50#50	18.58		0.2	18.78	0.076	2.000	Pass			
RB100#0	18.67	0.2	18.87	0.077	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 BAND41									
5 MHz	LCH	QPSK	RB1#0	23.78	0.2	23.98	0.250	2.000	Pass
			RB1#13	23.85	0.2	24.05	0.254	2.000	Pass
			RB1#24	23.74	0.2	23.94	0.248	2.000	Pass
			RB12#0	22.75	0.2	22.95	0.197	2.000	Pass
			RB12#6	22.86	0.2	23.06	0.202	2.000	Pass
			RB12#13	22.78	0.2	22.98	0.199	2.000	Pass
			RB25#0	22.84	0.2	23.04	0.201	2.000	Pass
		16-QAM	RB1#0	23.02	0.2	23.22	0.210	2.000	Pass
			RB1#13	22.57	0.2	22.77	0.189	2.000	Pass
			RB1#24	22.73	0.2	22.93	0.196	2.000	Pass
			RB12#0	21.83	0.2	22.03	0.160	2.000	Pass
			RB12#6	21.88	0.2	22.08	0.161	2.000	Pass
			RB12#13	21.85	0.2	22.05	0.160	2.000	Pass
			RB25#0	21.85	0.2	22.05	0.160	2.000	Pass
		64QAM	RB1#0	21.67	0.2	21.87	0.154	2.000	Pass
			RB1#13	21.9	0.2	22.10	0.162	2.000	Pass
			RB1#24	21.75	0.2	21.95	0.157	2.000	Pass
			RB12#0	21.07	0.2	21.27	0.134	2.000	Pass
			RB12#6	21.03	0.2	21.23	0.133	2.000	Pass
			RB12#13	21.01	0.2	21.21	0.132	2.000	Pass
			RB25#0	21.04	0.2	21.24	0.133	2.000	Pass
		256QAM	RB1#0	19.07	0.2	19.27	0.085	2.000	Pass
			RB1#13	18.91	0.2	19.11	0.081	2.000	Pass
			RB1#24	18.59	0.2	18.79	0.076	2.000	Pass
	RB12#0		19.07	0.2	19.27	0.085	2.000	Pass	
	RB12#6		19.09	0.2	19.29	0.085	2.000	Pass	
	RB12#13		18.95	0.2	19.15	0.082	2.000	Pass	
	RB25#0		18.9	0.2	19.10	0.081	2.000	Pass	
	MCH	QPSK	RB1#0	23.48	0.2	23.68	0.233	2.000	Pass
			RB1#13	23.63	0.2	23.83	0.242	2.000	Pass
			RB1#24	23.56	0.2	23.76	0.238	2.000	Pass
			RB12#0	22.6	0.2	22.80	0.191	2.000	Pass
			RB12#6	22.56	0.2	22.76	0.189	2.000	Pass
			RB12#13	22.64	0.2	22.84	0.192	2.000	Pass
			RB25#0	22.64	0.2	22.84	0.192	2.000	Pass
		16-QAM	RB1#0	22.65	0.2	22.85	0.193	2.000	Pass
RB1#13			22.82	0.2	23.02	0.200	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 BAND41										
		64QAM	RB1#24	22.7	0.2	22.90	0.195	2.000	Pass	
			RB12#0	21.71	0.2	21.91	0.155	2.000	Pass	
			RB12#6	21.73	0.2	21.93	0.156	2.000	Pass	
			RB12#13	21.76	0.2	21.96	0.157	2.000	Pass	
			RB25#0	21.66	0.2	21.86	0.153	2.000	Pass	
			RB1#0	21.59	0.2	21.79	0.151	2.000	Pass	
			RB1#13	21.62	0.2	21.82	0.152	2.000	Pass	
			RB1#24	21.68	0.2	21.88	0.154	2.000	Pass	
			RB12#0	20.71	0.2	20.91	0.123	2.000	Pass	
			RB12#6	20.81	0.2	21.01	0.126	2.000	Pass	
			RB12#13	20.81	0.2	21.01	0.126	2.000	Pass	
			RB25#0	20.79	0.2	20.99	0.126	2.000	Pass	
			256QAM	RB1#0	18.41	0.2	18.61	0.073	2.000	Pass
				RB1#13	18.79	0.2	18.99	0.079	2.000	Pass
				RB1#24	18.69	0.2	18.89	0.077	2.000	Pass
		RB12#0		18.78	0.2	18.98	0.079	2.000	Pass	
		RB12#6		18.7	0.2	18.90	0.078	2.000	Pass	
		RB12#13		18.8	0.2	19.00	0.079	2.000	Pass	
		HCH	QPSK	RB1#0	23.49	0.2	23.69	0.234	2.000	Pass
				RB1#13	23.58	0.2	23.78	0.239	2.000	Pass
				RB1#24	23.51	0.2	23.71	0.235	2.000	Pass
				RB12#0	22.46	0.2	22.66	0.185	2.000	Pass
				RB12#6	22.59	0.2	22.79	0.190	2.000	Pass
				RB12#13	22.51	0.2	22.71	0.187	2.000	Pass
				RB25#0	22.54	0.2	22.74	0.188	2.000	Pass
			16-QAM	RB1#0	22.59	0.2	22.79	0.190	2.000	Pass
				RB1#13	22.55	0.2	22.75	0.188	2.000	Pass
				RB1#24	22.77	0.2	22.97	0.198	2.000	Pass
				RB12#0	21.39	0.2	21.59	0.144	2.000	Pass
				RB12#6	21.76	0.2	21.96	0.157	2.000	Pass
RB12#13	21.54			0.2	21.74	0.149	2.000	Pass		
64QAM	RB25#0		21.71	0.2	21.91	0.155	2.000	Pass		
	RB1#0		21.59	0.2	21.79	0.151	2.000	Pass		
	RB1#13	21.52	0.2	21.72	0.149	2.000	Pass			
	RB1#24	21.59	0.2	21.79	0.151	2.000	Pass			
	RB12#0	20.68	0.2	20.88	0.122	2.000	Pass			
			RB12#6	20.76	0.2	20.96	0.125	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 BAND41											
		256QAM	RB12#13	20.75	0.2	20.95	0.124	2.000	Pass		
			RB25#0	20.74	0.2	20.94	0.124	2.000	Pass		
			RB1#0	18.56	0.2	18.76	0.075	2.000	Pass		
			RB1#13	18.73	0.2	18.93	0.078	2.000	Pass		
			RB1#24	18.75	0.2	18.95	0.079	2.000	Pass		
			RB12#0	18.61	0.2	18.81	0.076	2.000	Pass		
			RB12#6	18.77	0.2	18.97	0.079	2.000	Pass		
			RB12#13	18.8	0.2	19.00	0.079	2.000	Pass		
		10 MHz	LCH	QPSK	RB1#0	23.74	0.2	23.94	0.248	2.000	Pass
					RB1#25	23.61	0.2	23.81	0.240	2.000	Pass
					RB1#49	23.58	0.2	23.78	0.239	2.000	Pass
					RB25#0	22.96	0.2	23.16	0.207	2.000	Pass
					RB25#13	22.64	0.2	22.84	0.192	2.000	Pass
					RB25#25	22.76	0.2	22.96	0.198	2.000	Pass
					RB50#0	22.89	0.2	23.09	0.204	2.000	Pass
				16-QAM	RB1#0	23.13	0.2	23.33	0.215	2.000	Pass
RB1#25	22.93				0.2	23.13	0.206	2.000	Pass		
RB1#49	22.97				0.2	23.17	0.207	2.000	Pass		
RB25#0	21.88				0.2	22.08	0.161	2.000	Pass		
RB25#13	21.89				0.2	22.09	0.162	2.000	Pass		
RB25#25	21.92				0.2	22.12	0.163	2.000	Pass		
RB50#0	21.86				0.2	22.06	0.161	2.000	Pass		
64QAM	RB1#0			21.86	0.2	22.06	0.161	2.000	Pass		
	RB1#25			22.05	0.2	22.25	0.168	2.000	Pass		
	RB1#49	21.82	0.2	22.02	0.159	2.000	Pass				
	RB25#0	21.02	0.2	21.22	0.132	2.000	Pass				
	RB25#13	20.98	0.2	21.18	0.131	2.000	Pass				
	RB25#25	21.02	0.2	21.22	0.132	2.000	Pass				
	RB50#0	20.9	0.2	21.10	0.129	2.000	Pass				
256QAM	RB1#0	18.9	0.2	19.10	0.081	2.000	Pass				
	RB1#25	18.76	0.2	18.96	0.079	2.000	Pass				
	RB1#49	18.68	0.2	18.88	0.077	2.000	Pass				
	RB25#0	18.95	0.2	19.15	0.082	2.000	Pass				
	RB25#13	18.92	0.2	19.12	0.082	2.000	Pass				
	RB25#25	18.85	0.2	19.05	0.080	2.000	Pass				
	RB50#0	19.06	0.2	19.26	0.084	2.000	Pass				
MCH	QPSK	RB1#0	23.61	0.2	23.81	0.240	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 BAND41										
			RB1#25	23.58	0.2	23.78	0.239	2.000	Pass	
			RB1#49	23.46	0.2	23.66	0.232	2.000	Pass	
			RB25#0	22.67	0.2	22.87	0.194	2.000	Pass	
			RB25#13	22.68	0.2	22.88	0.194	2.000	Pass	
			RB25#25	22.76	0.2	22.96	0.198	2.000	Pass	
			RB50#0	22.65	0.2	22.85	0.193	2.000	Pass	
			16-QAM	RB1#0	22.95	0.2	23.15	0.207	2.000	Pass
				RB1#25	22.87	0.2	23.07	0.203	2.000	Pass
				RB1#49	22.84	0.2	23.04	0.201	2.000	Pass
				RB25#0	21.8	0.2	22.00	0.158	2.000	Pass
				RB25#13	21.74	0.2	21.94	0.156	2.000	Pass
				RB25#25	21.77	0.2	21.97	0.157	2.000	Pass
			64QAM	RB50#0	21.75	0.2	21.95	0.157	2.000	Pass
				RB1#0	21.8	0.2	22.00	0.158	2.000	Pass
				RB1#25	21.86	0.2	22.06	0.161	2.000	Pass
				RB1#49	21.78	0.2	21.98	0.158	2.000	Pass
				RB25#0	20.77	0.2	20.97	0.125	2.000	Pass
				RB25#13	20.82	0.2	21.02	0.126	2.000	Pass
		256QAM	RB25#25	20.88	0.2	21.08	0.128	2.000	Pass	
			RB50#0	20.72	0.2	20.92	0.124	2.000	Pass	
			RB1#0	18.72	0.2	18.92	0.078	2.000	Pass	
			RB1#25	18.8	0.2	19.00	0.079	2.000	Pass	
			RB1#49	18.64	0.2	18.84	0.077	2.000	Pass	
			RB25#0	18.77	0.2	18.97	0.079	2.000	Pass	
		HCH	QPSK	RB25#13	18.77	0.2	18.97	0.079	2.000	Pass
				RB25#25	18.75	0.2	18.95	0.079	2.000	Pass
				RB50#0	18.75	0.2	18.95	0.079	2.000	Pass
				RB1#0	23.51	0.2	23.71	0.235	2.000	Pass
				RB1#25	23.5	0.2	23.70	0.234	2.000	Pass
				RB1#49	23.34	0.2	23.54	0.226	2.000	Pass
			16-QAM	RB25#0	22.6	0.2	22.80	0.191	2.000	Pass
				RB25#13	22.58	0.2	22.78	0.190	2.000	Pass
				RB25#25	22.62	0.2	22.82	0.191	2.000	Pass
				RB50#0	22.46	0.2	22.66	0.185	2.000	Pass
				RB1#0	22.97	0.2	23.17	0.207	2.000	Pass
				RB1#25	22.78	0.2	22.98	0.199	2.000	Pass
			RB1#49	22.73	0.2	22.93	0.196	2.000	Pass	
			RB25#0	21.59	0.2	21.79	0.151	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 BAND41											
		64QAM	RB25#13	21.63	0.2	21.83	0.152	2.000	Pass		
			RB25#25	21.63	0.2	21.83	0.152	2.000	Pass		
			RB50#0	21.64	0.2	21.84	0.153	2.000	Pass		
			RB1#0	21.71	0.2	21.91	0.155	2.000	Pass		
			RB1#25	21.81	0.2	22.01	0.159	2.000	Pass		
			RB1#49	21.75	0.2	21.95	0.157	2.000	Pass		
			RB25#0	20.75	0.2	20.95	0.124	2.000	Pass		
			RB25#13	20.73	0.2	20.93	0.124	2.000	Pass		
			RB25#25	20.77	0.2	20.97	0.125	2.000	Pass		
		RB50#0	20.73	0.2	20.93	0.124	2.000	Pass			
		256QAM	RB1#0	18.67	0.2	18.87	0.077	2.000	Pass		
			RB1#25	18.54	0.2	18.74	0.075	2.000	Pass		
			RB1#49	18.69	0.2	18.89	0.077	2.000	Pass		
			RB25#0	18.68	0.2	18.88	0.077	2.000	Pass		
			RB25#13	18.7	0.2	18.90	0.078	2.000	Pass		
			RB25#25	18.7	0.2	18.90	0.078	2.000	Pass		
			RB50#0	18.69	0.2	18.89	0.077	2.000	Pass		
		15 MHz	LCH	QPSK	RB1#0	23.6	0.2	23.80	0.240	2.000	Pass
					RB1#38	23.46	0.2	23.66	0.232	2.000	Pass
					RB1#74	23.51	0.2	23.71	0.235	2.000	Pass
					RB36#0	22.73	0.2	22.93	0.196	2.000	Pass
RB36#19	22.72				0.2	22.92	0.196	2.000	Pass		
RB36#39	22.55				0.2	22.75	0.188	2.000	Pass		
RB75#0	22.67				0.2	22.87	0.194	2.000	Pass		
16-QAM	RB1#0			22.92	0.2	23.12	0.205	2.000	Pass		
	RB1#38			22.87	0.2	23.07	0.203	2.000	Pass		
	RB1#74			22.89	0.2	23.09	0.204	2.000	Pass		
	RB36#0			21.7	0.2	21.90	0.155	2.000	Pass		
	RB36#19			21.75	0.2	21.95	0.157	2.000	Pass		
	RB36#39			21.61	0.2	21.81	0.152	2.000	Pass		
	RB75#0			21.7	0.2	21.90	0.155	2.000	Pass		
64QAM	RB1#0			21.69	0.2	21.89	0.155	2.000	Pass		
	RB1#38			21.68	0.2	21.88	0.154	2.000	Pass		
	RB1#74			21.56	0.2	21.76	0.150	2.000	Pass		
	RB36#0			20.71	0.2	20.91	0.123	2.000	Pass		
	RB36#19			20.71	0.2	20.91	0.123	2.000	Pass		
	RB36#39			20.72	0.2	20.92	0.124	2.000	Pass		
	RB75#0			20.79	0.2	20.99	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 BAND41										
		256QAM	RB1#0	18.83	0.2	19.03	0.080	2.000	Pass	
			RB1#38	18.64	0.2	18.84	0.077	2.000	Pass	
			RB1#74	18.59	0.2	18.79	0.076	2.000	Pass	
			RB36#0	18.8	0.2	19.00	0.079	2.000	Pass	
			RB36#19	18.83	0.2	19.03	0.080	2.000	Pass	
			RB36#39	18.69	0.2	18.89	0.077	2.000	Pass	
			RB75#0	18.82	0.2	19.02	0.080	2.000	Pass	
		MCH	QPSK	RB1#0	23.51	0.2	23.71	0.235	2.000	Pass
				RB1#38	23.34	0.2	23.54	0.226	2.000	Pass
				RB1#74	23.4	0.2	23.60	0.229	2.000	Pass
				RB36#0	22.59	0.2	22.79	0.190	2.000	Pass
				RB36#19	22.51	0.2	22.71	0.187	2.000	Pass
				RB36#39	22.56	0.2	22.76	0.189	2.000	Pass
				RB75#0	22.5	0.2	22.70	0.186	2.000	Pass
	16-QAM		RB1#0	22.91	0.2	23.11	0.205	2.000	Pass	
			RB1#38	22.8	0.2	23.00	0.200	2.000	Pass	
			RB1#74	22.76	0.2	22.96	0.198	2.000	Pass	
			RB36#0	21.6	0.2	21.80	0.151	2.000	Pass	
			RB36#19	21.56	0.2	21.76	0.150	2.000	Pass	
			RB36#39	21.61	0.2	21.81	0.152	2.000	Pass	
			RB75#0	21.58	0.2	21.78	0.151	2.000	Pass	
	64QAM		RB1#0	21.72	0.2	21.92	0.156	2.000	Pass	
			RB1#38	21.7	0.2	21.90	0.155	2.000	Pass	
			RB1#74	21.68	0.2	21.88	0.154	2.000	Pass	
			RB36#0	20.65	0.2	20.85	0.122	2.000	Pass	
			RB36#19	20.57	0.2	20.77	0.119	2.000	Pass	
			RB36#39	20.57	0.2	20.77	0.119	2.000	Pass	
			RB75#0	20.57	0.2	20.77	0.119	2.000	Pass	
	256QAM	RB1#0	18.6	0.2	18.80	0.076	2.000	Pass		
		RB1#38	18.57	0.2	18.77	0.075	2.000	Pass		
		RB1#74	18.51	0.2	18.71	0.074	2.000	Pass		
		RB36#0	18.61	0.2	18.81	0.076	2.000	Pass		
		RB36#19	18.57	0.2	18.77	0.075	2.000	Pass		
		RB36#39	18.65	0.2	18.85	0.077	2.000	Pass		
		RB75#0	18.53	0.2	18.73	0.075	2.000	Pass		
	HCH	QPSK	RB1#0	23.59	0.2	23.79	0.239	2.000	Pass	
			RB1#38	23.31	0.2	23.51	0.224	2.000	Pass	
			RB1#74	23.38	0.2	23.58	0.228	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 BAND41											
			RB36#0	22.57	0.2	22.77	0.189	2.000	Pass		
			RB36#19	22.51	0.2	22.71	0.187	2.000	Pass		
			RB36#39	22.55	0.2	22.75	0.188	2.000	Pass		
			RB75#0	22.46	0.2	22.66	0.185	2.000	Pass		
		16-QAM	RB1#0	22.92	0.2	23.12	0.205	2.000	Pass		
			RB1#38	22.75	0.2	22.95	0.197	2.000	Pass		
			RB1#74	22.7	0.2	22.90	0.195	2.000	Pass		
			RB36#0	21.59	0.2	21.79	0.151	2.000	Pass		
			RB36#19	21.55	0.2	21.75	0.150	2.000	Pass		
			RB36#39	21.48	0.2	21.68	0.147	2.000	Pass		
			RB75#0	21.47	0.2	21.67	0.147	2.000	Pass		
			64QAM	RB1#0	21.66	0.2	21.86	0.153	2.000	Pass	
		RB1#38		21.52	0.2	21.72	0.149	2.000	Pass		
		RB1#74		21.35	0.2	21.55	0.143	2.000	Pass		
		RB36#0		20.62	0.2	20.82	0.121	2.000	Pass		
		RB36#19		20.48	0.2	20.68	0.117	2.000	Pass		
		RB36#39		20.53	0.2	20.73	0.118	2.000	Pass		
		RB75#0		20.54	0.2	20.74	0.119	2.000	Pass		
		256QAM	RB1#0	18.65	0.2	18.85	0.077	2.000	Pass		
			RB1#38	18.49	0.2	18.69	0.074	2.000	Pass		
			RB1#74	18.53	0.2	18.73	0.075	2.000	Pass		
			RB36#0	18.7	0.2	18.90	0.078	2.000	Pass		
			RB36#19	18.56	0.2	18.76	0.075	2.000	Pass		
			RB36#39	18.6	0.2	18.80	0.076	2.000	Pass		
			RB75#0	18.51	0.2	18.71	0.074	2.000	Pass		
		20 MHz	LCH	QPSK	RB1#0	23.63	0.2	23.83	0.242	2.000	Pass
					RB1#50	23.52	0.2	23.72	0.236	2.000	Pass
					RB1#99	23.4	0.2	23.60	0.229	2.000	Pass
RB50#0	22.77				0.2	22.97	0.198	2.000	Pass		
RB50#25	22.71				0.2	22.91	0.195	2.000	Pass		
RB50#50	22.7				0.2	22.90	0.195	2.000	Pass		
RB100#0	22.74				0.2	22.94	0.197	2.000	Pass		
16-QAM	RB1#0			22.97	0.2	23.17	0.207	2.000	Pass		
	RB1#50			22.92	0.2	23.12	0.205	2.000	Pass		
	RB1#99			22.91	0.2	23.11	0.205	2.000	Pass		
	RB50#0			21.72	0.2	21.92	0.156	2.000	Pass		
	RB50#25			21.71	0.2	21.91	0.155	2.000	Pass		
	RB50#50			21.69	0.2	21.89	0.155	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 BAND41									
		64QAM	RB100#0	21.79	0.2	21.99	0.158	2.000	Pass
			RB1#0	21.69	0.2	21.89	0.155	2.000	Pass
			RB1#50	21.69	0.2	21.89	0.155	2.000	Pass
			RB1#99	21.53	0.2	21.73	0.149	2.000	Pass
			RB50#0	20.78	0.2	20.98	0.125	2.000	Pass
			RB50#25	20.83	0.2	21.03	0.127	2.000	Pass
			RB50#50	20.71	0.2	20.91	0.123	2.000	Pass
		RB100#0	20.8	0.2	21.00	0.126	2.000	Pass	
		256QAM	RB1#0	18.84	0.2	19.04	0.080	2.000	Pass
			RB1#50	18.5	0.2	18.70	0.074	2.000	Pass
			RB1#99	18.56	0.2	18.76	0.075	2.000	Pass
			RB50#0	18.86	0.2	19.06	0.081	2.000	Pass
			RB50#25	18.78	0.2	18.98	0.079	2.000	Pass
			RB50#50	18.78	0.2	18.98	0.079	2.000	Pass
	RB100#0		18.82	0.2	19.02	0.080	2.000	Pass	
	MCH	QPSK	RB1#0	23.57	0.2	23.77	0.238	2.000	Pass
			RB1#50	23.4	0.2	23.60	0.229	2.000	Pass
			RB1#99	23.34	0.2	23.54	0.226	2.000	Pass
			RB50#0	22.62	0.2	22.82	0.191	2.000	Pass
			RB50#25	22.55	0.2	22.75	0.188	2.000	Pass
			RB50#50	22.55	0.2	22.75	0.188	2.000	Pass
			RB100#0	22.56	0.2	22.76	0.189	2.000	Pass
		16-QAM	RB1#0	22.9	0.2	23.10	0.204	2.000	Pass
			RB1#50	22.81	0.2	23.01	0.200	2.000	Pass
			RB1#99	22.76	0.2	22.96	0.198	2.000	Pass
			RB50#0	21.69	0.2	21.89	0.155	2.000	Pass
			RB50#25	21.62	0.2	21.82	0.152	2.000	Pass
			RB50#50	21.61	0.2	21.81	0.152	2.000	Pass
			RB100#0	21.56	0.2	21.76	0.150	2.000	Pass
		64QAM	RB1#0	21.74	0.2	21.94	0.156	2.000	Pass
			RB1#50	21.59	0.2	21.79	0.151	2.000	Pass
			RB1#99	21.65	0.2	21.85	0.153	2.000	Pass
RB50#0			20.66	0.2	20.86	0.122	2.000	Pass	
RB50#25	20.57		0.2	20.77	0.119	2.000	Pass		
RB50#50	20.62		0.2	20.82	0.121	2.000	Pass		
RB100#0	20.58		0.2	20.78	0.120	2.000	Pass		
256QAM	RB1#0	18.55	0.2	18.75	0.075	2.000	Pass		
	RB1#50	18.56	0.2	18.76	0.075	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 BAND41										
			RB1#99	18.43	0.2	18.63	0.073	2.000	Pass	
			RB50#0	18.66	0.2	18.86	0.077	2.000	Pass	
			RB50#25	18.63	0.2	18.83	0.076	2.000	Pass	
			RB50#50	18.62	0.2	18.82	0.076	2.000	Pass	
			RB100#0	18.59	0.2	18.79	0.076	2.000	Pass	
		QPSK	RB1#0	23.53	0.2	23.73	0.236	2.000	Pass	
			RB1#50	23.32	0.2	23.52	0.225	2.000	Pass	
			RB1#99	23.25	0.2	23.45	0.221	2.000	Pass	
			RB50#0	22.56	0.2	22.76	0.189	2.000	Pass	
			RB50#25	22.69	0.2	22.89	0.195	2.000	Pass	
			RB50#50	22.46	0.2	22.66	0.185	2.000	Pass	
			RB100#0	22.55	0.2	22.75	0.188	2.000	Pass	
			16-QAM	RB1#0	23.03	0.2	23.23	0.210	2.000	Pass
				RB1#50	22.81	0.2	23.01	0.200	2.000	Pass
				RB1#99	22.77	0.2	22.97	0.198	2.000	Pass
				RB50#0	21.62	0.2	21.82	0.152	2.000	Pass
				RB50#25	21.63	0.2	21.83	0.152	2.000	Pass
				RB50#50	21.61	0.2	21.81	0.152	2.000	Pass
			64QAM	RB100#0	21.69	0.2	21.89	0.155	2.000	Pass
				RB1#0	21.59	0.2	21.79	0.151	2.000	Pass
		RB1#50		21.54	0.2	21.74	0.149	2.000	Pass	
		RB1#99		21.46	0.2	21.66	0.147	2.000	Pass	
		RB50#0		20.7	0.2	20.90	0.123	2.000	Pass	
		RB50#25		20.72	0.2	20.92	0.124	2.000	Pass	
		RB50#50		20.58	0.2	20.78	0.120	2.000	Pass	
		256QAM	RB100#0	20.66	0.2	20.86	0.122	2.000	Pass	
			RB1#0	18.72	0.2	18.92	0.078	2.000	Pass	
			RB1#50	18.56	0.2	18.76	0.075	2.000	Pass	
			RB1#99	18.42	0.2	18.62	0.073	2.000	Pass	
			RB50#0	18.73	0.2	18.93	0.078	2.000	Pass	
RB50#25	18.73		0.2	18.93	0.078	2.000	Pass			
RB50#50	18.62		0.2	18.82	0.076	2.000	Pass			
RB100#0	18.67	0.2	18.87	0.077	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 BAND42									
5 MHz	LCH	QPSK	RB1#0	24.4	0.33	24.73	0.297	1.000	Pass
			RB1#13	24.59	0.33	24.92	0.310	1.000	Pass
			RB1#24	24.41	0.33	24.74	0.298	1.000	Pass
			RB12#0	23.52	0.33	23.85	0.243	1.000	Pass
			RB12#6	23.54	0.33	23.87	0.244	1.000	Pass
			RB12#13	23.43	0.33	23.76	0.238	1.000	Pass
		RB25#0	23.5	0.33	23.83	0.242	1.000	Pass	
		RB1#0	23.74	0.33	24.07	0.255	1.000	Pass	
		RB1#13	23.69	0.33	24.02	0.252	1.000	Pass	
		RB1#24	23.78	0.33	24.11	0.258	1.000	Pass	
		RB12#0	22.49	0.33	22.82	0.191	1.000	Pass	
		RB12#6	22.58	0.33	22.91	0.195	1.000	Pass	
		RB12#13	22.5	0.33	22.83	0.192	1.000	Pass	
		RB25#0	22.56	0.33	22.89	0.195	1.000	Pass	
		RB1#0	22.53	0.33	22.86	0.193	1.000	Pass	
		RB1#13	22.55	0.33	22.88	0.194	1.000	Pass	
		RB1#24	22.47	0.33	22.80	0.191	1.000	Pass	
		RB12#0	21.6	0.33	21.93	0.156	1.000	Pass	
		RB12#6	21.61	0.33	21.94	0.156	1.000	Pass	
		RB12#13	21.58	0.33	21.91	0.155	1.000	Pass	
		RB25#0	21.57	0.33	21.90	0.155	1.000	Pass	
		RB1#0	19.51	0.33	19.84	0.096	1.000	Pass	
		RB1#13	19.42	0.33	19.75	0.094	1.000	Pass	
		RB1#24	19.45	0.33	19.78	0.095	1.000	Pass	
	RB12#0	19.64	0.33	19.97	0.099	1.000	Pass		
	RB12#6	19.67	0.33	20.00	0.100	1.000	Pass		
	RB12#13	19.58	0.33	19.91	0.098	1.000	Pass		
	RB25#0	19.58	0.33	19.91	0.098	1.000	Pass		
	RB1#0	24.5	0.33	24.83	0.304	1.000	Pass		
	RB1#13	24.69	0.33	25.02	0.318	1.000	Pass		
	RB1#24	24.46	0.33	24.79	0.301	1.000	Pass		
	RB12#0	23.61	0.33	23.94	0.248	1.000	Pass		
	RB12#6	23.59	0.33	23.92	0.247	1.000	Pass		
	RB12#13	23.54	0.33	23.87	0.244	1.000	Pass		
	RB25#0	23.64	0.33	23.97	0.249	1.000	Pass		
	RB1#0	23.76	0.33	24.09	0.256	1.000	Pass		
RB1#13	23.94	0.33	24.27	0.267	1.000	Pass			
MCH	QPSK	RB1#0	24.5	0.33	24.83	0.304	1.000	Pass	
RB1#13		24.69	0.33	25.02	0.318	1.000	Pass		
RB1#24		24.46	0.33	24.79	0.301	1.000	Pass		
RB12#0		23.61	0.33	23.94	0.248	1.000	Pass		
RB12#6		23.59	0.33	23.92	0.247	1.000	Pass		
RB12#13		23.54	0.33	23.87	0.244	1.000	Pass		
RB25#0		23.64	0.33	23.97	0.249	1.000	Pass		
RB1#0		23.76	0.33	24.09	0.256	1.000	Pass		
RB1#13	23.94	0.33	24.27	0.267	1.000	Pass			
MCH	16-QAM	RB1#0	23.76	0.33	24.09	0.256	1.000	Pass	
RB1#13		23.94	0.33	24.27	0.267	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 BAND42										
		64QAM	RB1#24	23.8	0.33	24.13	0.259	1.000	Pass	
			RB12#0	22.69	0.33	23.02	0.200	1.000	Pass	
			RB12#6	22.66	0.33	22.99	0.199	1.000	Pass	
			RB12#13	22.6	0.33	22.93	0.196	1.000	Pass	
			RB25#0	22.67	0.33	23.00	0.200	1.000	Pass	
			RB1#0	22.64	0.33	22.97	0.198	1.000	Pass	
			RB1#13	22.58	0.33	22.91	0.195	1.000	Pass	
			RB1#24	22.56	0.33	22.89	0.195	1.000	Pass	
			RB12#0	21.7	0.33	22.03	0.160	1.000	Pass	
			RB12#6	21.77	0.33	22.10	0.162	1.000	Pass	
			RB12#13	21.63	0.33	21.96	0.157	1.000	Pass	
			RB25#0	21.77	0.33	22.10	0.162	1.000	Pass	
			256QAM	RB1#0	19.66	0.33	19.99	0.100	1.000	Pass
				RB1#13	19.57	0.33	19.90	0.098	1.000	Pass
				RB1#24	19.63	0.33	19.96	0.099	1.000	Pass
		RB12#0		19.78	0.33	20.11	0.103	1.000	Pass	
		RB12#6		19.78	0.33	20.11	0.103	1.000	Pass	
		RB12#13		19.66	0.33	19.99	0.100	1.000	Pass	
		HCH	QPSK	RB25#0	19.72	0.33	20.05	0.101	1.000	Pass
				RB1#0	24.39	0.33	24.72	0.296	1.000	Pass
				RB1#13	24.37	0.33	24.70	0.295	1.000	Pass
				RB1#24	24.36	0.33	24.69	0.294	1.000	Pass
				RB12#0	23.52	0.33	23.85	0.243	1.000	Pass
				RB12#6	23.54	0.33	23.87	0.244	1.000	Pass
				RB12#13	23.54	0.33	23.87	0.244	1.000	Pass
			16-QAM	RB25#0	23.54	0.33	23.87	0.244	1.000	Pass
				RB1#0	23.77	0.33	24.10	0.257	1.000	Pass
				RB1#13	23.66	0.33	23.99	0.251	1.000	Pass
				RB1#24	23.77	0.33	24.10	0.257	1.000	Pass
				RB12#0	22.62	0.33	22.95	0.197	1.000	Pass
RB12#6	22.61			0.33	22.94	0.197	1.000	Pass		
RB12#13	22.54			0.33	22.87	0.194	1.000	Pass		
64QAM	RB25#0		22.56	0.33	22.89	0.195	1.000	Pass		
	RB1#0	22.51	0.33	22.84	0.192	1.000	Pass			
	RB1#13	22.49	0.33	22.82	0.191	1.000	Pass			
	RB1#24	22.48	0.33	22.81	0.191	1.000	Pass			
	RB12#0	21.61	0.33	21.94	0.156	1.000	Pass			
			RB12#6	21.72	0.33	22.05	0.160	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 BAND42											
		256QAM	RB12#13	21.64	0.33	21.97	0.157	1.000	Pass		
			RB25#0	21.72	0.33	22.05	0.160	1.000	Pass		
			RB1#0	19.53	0.33	19.86	0.097	1.000	Pass		
			RB1#13	19.49	0.33	19.82	0.096	1.000	Pass		
			RB1#24	19.53	0.33	19.86	0.097	1.000	Pass		
			RB12#0	19.67	0.33	20.00	0.100	1.000	Pass		
			RB12#6	19.73	0.33	20.06	0.101	1.000	Pass		
			RB12#13	19.73	0.33	20.06	0.101	1.000	Pass		
		10 MHz	LCH	QPSK	RB1#0	24.38	0.33	24.71	0.296	1.000	Pass
					RB1#25	24.35	0.33	24.68	0.294	1.000	Pass
					RB1#49	24.33	0.33	24.66	0.292	1.000	Pass
					RB25#0	23.49	0.33	23.82	0.241	1.000	Pass
					RB25#13	23.54	0.33	23.87	0.244	1.000	Pass
					RB25#25	23.51	0.33	23.84	0.242	1.000	Pass
					RB50#0	23.53	0.33	23.86	0.243	1.000	Pass
16-QAM	RB1#0			23.7	0.33	24.03	0.253	1.000	Pass		
	RB1#25			23.7	0.33	24.03	0.253	1.000	Pass		
	RB1#49			23.73	0.33	24.06	0.255	1.000	Pass		
	RB25#0			22.5	0.33	22.83	0.192	1.000	Pass		
	RB25#13			22.62	0.33	22.95	0.197	1.000	Pass		
	RB25#25			22.47	0.33	22.80	0.191	1.000	Pass		
	RB50#0			22.62	0.33	22.95	0.197	1.000	Pass		
64QAM	RB1#0			22.51	0.33	22.84	0.192	1.000	Pass		
	RB1#25	22.58	0.33	22.91	0.195	1.000	Pass				
	RB1#49	22.52	0.33	22.85	0.193	1.000	Pass				
	RB25#0	21.6	0.33	21.93	0.156	1.000	Pass				
	RB25#13	21.65	0.33	21.98	0.158	1.000	Pass				
	RB25#25	21.63	0.33	21.96	0.157	1.000	Pass				
	RB50#0	21.61	0.33	21.94	0.156	1.000	Pass				
256QAM	RB1#0	19.49	0.33	19.82	0.096	1.000	Pass				
	RB1#25	19.44	0.33	19.77	0.095	1.000	Pass				
	RB1#49	19.44	0.33	19.77	0.095	1.000	Pass				
	RB25#0	19.52	0.33	19.85	0.097	1.000	Pass				
	RB25#13	19.62	0.33	19.95	0.099	1.000	Pass				
	RB25#25	19.61	0.33	19.94	0.099	1.000	Pass				
	RB50#0	19.68	0.33	20.01	0.100	1.000	Pass				
MCH	QPSK	RB1#0	24.45	0.33	24.78	0.301	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 BAND42											
			RB1#25	24.44	0.33	24.77	0.300	1.000	Pass		
			RB1#49	24.35	0.33	24.68	0.294	1.000	Pass		
			RB25#0	23.6	0.33	23.93	0.247	1.000	Pass		
			RB25#13	23.67	0.33	24.00	0.251	1.000	Pass		
			RB25#25	23.51	0.33	23.84	0.242	1.000	Pass		
			RB50#0	23.62	0.33	23.95	0.248	1.000	Pass		
			16-QAM	RB1#0	23.8	0.33	24.13	0.259	1.000	Pass	
				RB1#25	23.75	0.33	24.08	0.256	1.000	Pass	
				RB1#49	23.76	0.33	24.09	0.256	1.000	Pass	
				RB25#0	22.62	0.33	22.95	0.197	1.000	Pass	
				RB25#13	22.69	0.33	23.02	0.200	1.000	Pass	
				RB25#25	22.61	0.33	22.94	0.197	1.000	Pass	
			64QAM	RB50#0	22.69	0.33	23.02	0.200	1.000	Pass	
				RB1#0	22.64	0.33	22.97	0.198	1.000	Pass	
				RB1#25	22.67	0.33	23.00	0.200	1.000	Pass	
				RB1#49	22.52	0.33	22.85	0.193	1.000	Pass	
				RB25#0	21.74	0.33	22.07	0.161	1.000	Pass	
				RB25#13	21.72	0.33	22.05	0.160	1.000	Pass	
		256QAM	RB25#25	21.65	0.33	21.98	0.158	1.000	Pass		
			RB50#0	21.71	0.33	22.04	0.160	1.000	Pass		
			RB1#0	19.65	0.33	19.98	0.100	1.000	Pass		
			RB1#25	19.66	0.33	19.99	0.100	1.000	Pass		
			RB1#49	19.41	0.33	19.74	0.094	1.000	Pass		
			RB25#0	19.71	0.33	20.04	0.101	1.000	Pass		
		HCH	QPSK	RB25#13	19.72	0.33	20.05	0.101	1.000	Pass	
				RB25#25	19.57	0.33	19.90	0.098	1.000	Pass	
				RB50#0	19.7	0.33	20.03	0.101	1.000	Pass	
				RB1#0	24.27	0.33	24.60	0.288	1.000	Pass	
				RB1#25	24.58	0.33	24.91	0.310	1.000	Pass	
				RB1#49	24.36	0.33	24.69	0.294	1.000	Pass	
			16-QAM	RB25#0	23.51	0.33	23.84	0.242	1.000	Pass	
				RB25#13	23.55	0.33	23.88	0.244	1.000	Pass	
				RB25#25	23.48	0.33	23.81	0.240	1.000	Pass	
				RB50#0	23.56	0.33	23.89	0.245	1.000	Pass	
				RB1#0	23.69	0.33	24.02	0.252	1.000	Pass	
				RB1#25	23.65	0.33	23.98	0.250	1.000	Pass	
					RB1#49	23.77	0.33	24.10	0.257	1.000	Pass
					RB25#0	22.49	0.33	22.82	0.191	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 BAND42											
		64QAM	RB25#13	22.6	0.33	22.93	0.196	1.000	Pass		
			RB25#25	22.54	0.33	22.87	0.194	1.000	Pass		
			RB50#0	22.57	0.33	22.90	0.195	1.000	Pass		
			RB1#0	22.59	0.33	22.92	0.196	1.000	Pass		
			RB1#25	22.49	0.33	22.82	0.191	1.000	Pass		
			RB1#49	22.48	0.33	22.81	0.191	1.000	Pass		
			RB25#0	21.68	0.33	22.01	0.159	1.000	Pass		
			RB25#13	21.67	0.33	22.00	0.158	1.000	Pass		
			RB25#25	21.56	0.33	21.89	0.155	1.000	Pass		
		RB50#0	21.62	0.33	21.95	0.157	1.000	Pass			
		256QAM	RB1#0	19.52	0.33	19.85	0.097	1.000	Pass		
			RB1#25	19.57	0.33	19.90	0.098	1.000	Pass		
			RB1#49	19.42	0.33	19.75	0.094	1.000	Pass		
			RB25#0	19.61	0.33	19.94	0.099	1.000	Pass		
			RB25#13	19.65	0.33	19.98	0.100	1.000	Pass		
			RB25#25	19.53	0.33	19.86	0.097	1.000	Pass		
			RB50#0	19.65	0.33	19.98	0.100	1.000	Pass		
		15 MHz	LCH	QPSK	RB1#0	24.12	0.33	24.45	0.279	1.000	Pass
					RB1#38	24.19	0.33	24.52	0.283	1.000	Pass
					RB1#74	24.21	0.33	24.54	0.284	1.000	Pass
					RB36#0	23.39	0.33	23.72	0.236	1.000	Pass
RB36#19	23.4				0.33	23.73	0.236	1.000	Pass		
RB36#39	23.35				0.33	23.68	0.233	1.000	Pass		
RB75#0	23.35				0.33	23.68	0.233	1.000	Pass		
16-QAM	RB1#0			23.51	0.33	23.84	0.242	1.000	Pass		
	RB1#38			23.56	0.33	23.89	0.245	1.000	Pass		
	RB1#74			23.61	0.33	23.94	0.248	1.000	Pass		
	RB36#0			22.39	0.33	22.72	0.187	1.000	Pass		
	RB36#19			22.37	0.33	22.70	0.186	1.000	Pass		
	RB36#39			22.37	0.33	22.70	0.186	1.000	Pass		
	RB75#0			22.41	0.33	22.74	0.188	1.000	Pass		
64QAM	RB1#0			22.22	0.33	22.55	0.180	1.000	Pass		
	RB1#38			22.28	0.33	22.61	0.182	1.000	Pass		
	RB1#74			22.26	0.33	22.59	0.182	1.000	Pass		
	RB36#0			21.43	0.33	21.76	0.150	1.000	Pass		
	RB36#19			21.37	0.33	21.70	0.148	1.000	Pass		
	RB36#39			21.44	0.33	21.77	0.150	1.000	Pass		
	RB75#0			21.45	0.33	21.78	0.151	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 BAND42										
		256QAM	RB1#0	19.37	0.33	19.70	0.093	1.000	Pass	
			RB1#38	19.32	0.33	19.65	0.092	1.000	Pass	
			RB1#74	19.35	0.33	19.68	0.093	1.000	Pass	
			RB36#0	19.44	0.33	19.77	0.095	1.000	Pass	
			RB36#19	19.39	0.33	19.72	0.094	1.000	Pass	
			RB36#39	19.45	0.33	19.78	0.095	1.000	Pass	
			RB75#0	19.43	0.33	19.76	0.095	1.000	Pass	
		MCH	QPSK	RB1#0	24.35	0.33	24.68	0.294	1.000	Pass
				RB1#38	24.31	0.33	24.64	0.291	1.000	Pass
				RB1#74	24.27	0.33	24.60	0.288	1.000	Pass
				RB36#0	23.5	0.33	23.83	0.242	1.000	Pass
				RB36#19	23.47	0.33	23.80	0.240	1.000	Pass
				RB36#39	23.36	0.33	23.69	0.234	1.000	Pass
				RB75#0	23.48	0.33	23.81	0.240	1.000	Pass
	16-QAM		RB1#0	23.63	0.33	23.96	0.249	1.000	Pass	
			RB1#38	23.61	0.33	23.94	0.248	1.000	Pass	
			RB1#74	23.63	0.33	23.96	0.249	1.000	Pass	
			RB36#0	22.49	0.33	22.82	0.191	1.000	Pass	
			RB36#19	22.49	0.33	22.82	0.191	1.000	Pass	
			RB36#39	22.4	0.33	22.73	0.187	1.000	Pass	
			RB75#0	22.53	0.33	22.86	0.193	1.000	Pass	
	64QAM		RB1#0	22.35	0.33	22.68	0.185	1.000	Pass	
			RB1#38	22.32	0.33	22.65	0.184	1.000	Pass	
			RB1#74	22.31	0.33	22.64	0.184	1.000	Pass	
			RB36#0	21.55	0.33	21.88	0.154	1.000	Pass	
			RB36#19	21.51	0.33	21.84	0.153	1.000	Pass	
			RB36#39	21.39	0.33	21.72	0.149	1.000	Pass	
			RB75#0	21.51	0.33	21.84	0.153	1.000	Pass	
	256QAM	RB1#0	19.47	0.33	19.80	0.095	1.000	Pass		
		RB1#38	19.38	0.33	19.71	0.094	1.000	Pass		
		RB1#74	19.39	0.33	19.72	0.094	1.000	Pass		
		RB36#0	19.54	0.33	19.87	0.097	1.000	Pass		
		RB36#19	19.53	0.33	19.86	0.097	1.000	Pass		
		RB36#39	19.48	0.33	19.81	0.096	1.000	Pass		
		RB75#0	19.51	0.33	19.84	0.096	1.000	Pass		
	HCH	QPSK	RB1#0	24.26	0.33	24.59	0.288	1.000	Pass	
			RB1#38	24.17	0.33	24.50	0.282	1.000	Pass	
			RB1#74	24.27	0.33	24.60	0.288	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 BAND42											
			RB36#0	23.4	0.33	23.73	0.236	1.000	Pass		
			RB36#19	23.37	0.33	23.70	0.234	1.000	Pass		
			RB36#39	23.42	0.33	23.75	0.237	1.000	Pass		
			RB75#0	23.38	0.33	23.71	0.235	1.000	Pass		
		16-QAM	RB1#0	23.57	0.33	23.90	0.245	1.000	Pass		
			RB1#38	23.55	0.33	23.88	0.244	1.000	Pass		
			RB1#74	23.6	0.33	23.93	0.247	1.000	Pass		
			RB36#0	22.42	0.33	22.75	0.188	1.000	Pass		
			RB36#19	22.42	0.33	22.75	0.188	1.000	Pass		
			RB36#39	22.38	0.33	22.71	0.187	1.000	Pass		
			RB75#0	22.42	0.33	22.75	0.188	1.000	Pass		
			64QAM	RB1#0	22.28	0.33	22.61	0.182	1.000	Pass	
		RB1#38		22.2	0.33	22.53	0.179	1.000	Pass		
		RB1#74		22.23	0.33	22.56	0.180	1.000	Pass		
		RB36#0		21.44	0.33	21.77	0.150	1.000	Pass		
		RB36#19		21.49	0.33	21.82	0.152	1.000	Pass		
		RB36#39		21.43	0.33	21.76	0.150	1.000	Pass		
		RB75#0		21.46	0.33	21.79	0.151	1.000	Pass		
		256QAM	RB1#0	19.42	0.33	19.75	0.094	1.000	Pass		
			RB1#38	19.28	0.33	19.61	0.091	1.000	Pass		
			RB1#74	19.35	0.33	19.68	0.093	1.000	Pass		
			RB36#0	19.47	0.33	19.80	0.095	1.000	Pass		
			RB36#19	19.42	0.33	19.75	0.094	1.000	Pass		
			RB36#39	19.45	0.33	19.78	0.095	1.000	Pass		
			RB75#0	19.45	0.33	19.78	0.095	1.000	Pass		
		20 MHz	LCH	QPSK	RB1#0	24.19	0.33	24.52	0.283	1.000	Pass
					RB1#50	24.2	0.33	24.53	0.284	1.000	Pass
					RB1#99	24.19	0.33	24.52	0.283	1.000	Pass
RB50#0	23.41				0.33	23.74	0.237	1.000	Pass		
RB50#25	23.43				0.33	23.76	0.238	1.000	Pass		
RB50#50	23.37				0.33	23.70	0.234	1.000	Pass		
RB100#0	23.44				0.33	23.77	0.238	1.000	Pass		
16-QAM	RB1#0			23.64	0.33	23.97	0.249	1.000	Pass		
	RB1#50			23.62	0.33	23.95	0.248	1.000	Pass		
	RB1#99			23.57	0.33	23.90	0.245	1.000	Pass		
	RB50#0			22.47	0.33	22.80	0.191	1.000	Pass		
	RB50#25			22.47	0.33	22.80	0.191	1.000	Pass		
	RB50#50			22.41	0.33	22.74	0.188	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 BAND42									
		64QAM	RB100#0	22.46	0.33	22.79	0.190	1.000	Pass
			RB1#0	22.26	0.33	22.59	0.182	1.000	Pass
			RB1#50	22.32	0.33	22.65	0.184	1.000	Pass
			RB1#99	22.23	0.33	22.56	0.180	1.000	Pass
			RB50#0	21.49	0.33	21.82	0.152	1.000	Pass
			RB50#25	21.52	0.33	21.85	0.153	1.000	Pass
			RB50#50	21.43	0.33	21.76	0.150	1.000	Pass
		RB100#0	21.47	0.33	21.80	0.151	1.000	Pass	
		256QAM	RB1#0	19.42	0.33	19.75	0.094	1.000	Pass
			RB1#50	19.31	0.33	19.64	0.092	1.000	Pass
			RB1#99	19.37	0.33	19.70	0.093	1.000	Pass
			RB50#0	19.51	0.33	19.84	0.096	1.000	Pass
			RB50#25	19.55	0.33	19.88	0.097	1.000	Pass
			RB50#50	19.45	0.33	19.78	0.095	1.000	Pass
	RB100#0		19.55	0.33	19.88	0.097	1.000	Pass	
	MCH	QPSK	RB1#0	24.35	0.33	24.68	0.294	1.000	Pass
			RB1#50	24.33	0.33	24.66	0.292	1.000	Pass
			RB1#99	24.21	0.33	24.54	0.284	1.000	Pass
			RB50#0	23.55	0.33	23.88	0.244	1.000	Pass
			RB50#25	23.5	0.33	23.83	0.242	1.000	Pass
			RB50#50	23.41	0.33	23.74	0.237	1.000	Pass
			RB100#0	23.49	0.33	23.82	0.241	1.000	Pass
		16-QAM	RB1#0	23.66	0.33	23.99	0.251	1.000	Pass
			RB1#50	23.67	0.33	24.00	0.251	1.000	Pass
			RB1#99	23.5	0.33	23.83	0.242	1.000	Pass
			RB50#0	22.56	0.33	22.89	0.195	1.000	Pass
			RB50#25	22.57	0.33	22.90	0.195	1.000	Pass
			RB50#50	22.46	0.33	22.79	0.190	1.000	Pass
			RB100#0	22.56	0.33	22.89	0.195	1.000	Pass
		64QAM	RB1#0	22.38	0.33	22.71	0.187	1.000	Pass
			RB1#50	22.36	0.33	22.69	0.186	1.000	Pass
			RB1#99	22.19	0.33	22.52	0.179	1.000	Pass
RB50#0			21.57	0.33	21.90	0.155	1.000	Pass	
RB50#25			21.57	0.33	21.90	0.155	1.000	Pass	
RB50#50			21.42	0.33	21.75	0.150	1.000	Pass	
RB100#0			21.49	0.33	21.82	0.152	1.000	Pass	
256QAM		RB1#0	19.55	0.33	19.88	0.097	1.000	Pass	
		RB1#50	19.38	0.33	19.71	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 BAND42										
			RB1#99	19.38	0.33	19.71	0.094	1.000	Pass	
			RB50#0	19.59	0.33	19.92	0.098	1.000	Pass	
			RB50#25	19.62	0.33	19.95	0.099	1.000	Pass	
			RB50#50	19.46	0.33	19.79	0.095	1.000	Pass	
			RB100#0	19.54	0.33	19.87	0.097	1.000	Pass	
		QPSK	RB1#0	24.26	0.33	24.59	0.288	1.000	Pass	
			RB1#50	24.16	0.33	24.49	0.281	1.000	Pass	
			RB1#99	24.28	0.33	24.61	0.289	1.000	Pass	
			RB50#0	23.45	0.33	23.78	0.239	1.000	Pass	
			RB50#25	23.41	0.33	23.74	0.237	1.000	Pass	
			RB50#50	23.34	0.33	23.67	0.233	1.000	Pass	
			RB100#0	23.43	0.33	23.76	0.238	1.000	Pass	
			16-QAM	RB1#0	23.59	0.33	23.92	0.247	1.000	Pass
				RB1#50	23.52	0.33	23.85	0.243	1.000	Pass
				RB1#99	23.54	0.33	23.87	0.244	1.000	Pass
				RB50#0	22.49	0.33	22.82	0.191	1.000	Pass
				RB50#25	22.52	0.33	22.85	0.193	1.000	Pass
				RB50#50	22.37	0.33	22.70	0.186	1.000	Pass
			64QAM	RB100#0	22.44	0.33	22.77	0.189	1.000	Pass
				RB1#0	22.31	0.33	22.64	0.184	1.000	Pass
		RB1#50		22.2	0.33	22.53	0.179	1.000	Pass	
		RB1#99		22.23	0.33	22.56	0.180	1.000	Pass	
		RB50#0		21.5	0.33	21.83	0.152	1.000	Pass	
		RB50#25		21.46	0.33	21.79	0.151	1.000	Pass	
		RB50#50		21.38	0.33	21.71	0.148	1.000	Pass	
		256QAM	RB100#0	21.46	0.33	21.79	0.151	1.000	Pass	
			RB1#0	19.49	0.33	19.82	0.096	1.000	Pass	
			RB1#50	19.27	0.33	19.60	0.091	1.000	Pass	
			RB1#99	19.32	0.33	19.65	0.092	1.000	Pass	
			RB50#0	19.53	0.33	19.86	0.097	1.000	Pass	
RB50#25	19.48		0.33	19.81	0.096	1.000	Pass			
RB50#50	19.43		0.33	19.76	0.095	1.000	Pass			
	RB100#0	19.49	0.33	19.82	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 BAND66									
1.4 MHz	LCH	QPSK	RB1#0	24.11	-0.54	23.57	0.228	1.000	Pass
			RB1#3	24.14	-0.54	23.60	0.229	1.000	Pass
			RB1#5	24.04	-0.54	23.50	0.224	1.000	Pass
			RB3#0	24.09	-0.54	23.55	0.226	1.000	Pass
			RB3#2	24.19	-0.54	23.65	0.232	1.000	Pass
			RB3#3	24.25	-0.54	23.71	0.235	1.000	Pass
		RB6#0	23.15	-0.54	22.61	0.182	1.000	Pass	
		16-QAM	RB1#0	23.56	-0.54	23.02	0.200	1.000	Pass
			RB1#3	23.53	-0.54	22.99	0.199	1.000	Pass
			RB1#5	23.62	-0.54	23.08	0.203	1.000	Pass
			RB3#0	23.19	-0.54	22.65	0.184	1.000	Pass
			RB3#2	23.24	-0.54	22.70	0.186	1.000	Pass
			RB3#3	23.26	-0.54	22.72	0.187	1.000	Pass
		RB6#0	22.34	-0.54	21.80	0.151	1.000	Pass	
		64QAM	RB1#0	22.45	-0.54	21.91	0.155	1.000	Pass
			RB1#3	22.32	-0.54	21.78	0.151	1.000	Pass
			RB1#5	22.61	-0.54	22.07	0.161	1.000	Pass
			RB3#0	22.27	-0.54	21.73	0.149	1.000	Pass
			RB3#2	22.31	-0.54	21.77	0.150	1.000	Pass
			RB3#3	22.23	-0.54	21.69	0.148	1.000	Pass
		RB6#0	21.18	-0.54	20.64	0.116	1.000	Pass	
		256QAM	RB1#0	19.34	-0.54	18.80	0.076	1.000	Pass
			RB1#3	19.76	-0.54	19.22	0.084	1.000	Pass
			RB1#5	19.28	-0.54	18.74	0.075	1.000	Pass
	RB3#0		19.31	-0.54	18.77	0.075	1.000	Pass	
	RB3#2		19.31	-0.54	18.77	0.075	1.000	Pass	
	RB3#3		19.26	-0.54	18.72	0.074	1.000	Pass	
	RB6#0	19.05	-0.54	18.51	0.071	1.000	Pass		
	MCH	QPSK	RB1#0	24.3	-0.54	23.76	0.238	1.000	Pass
			RB1#3	24.19	-0.54	23.65	0.232	1.000	Pass
			RB1#5	24.22	-0.54	23.68	0.233	1.000	Pass
			RB3#0	24.19	-0.54	23.65	0.232	1.000	Pass
RB3#2			24.3	-0.54	23.76	0.238	1.000	Pass	
RB3#3			24.17	-0.54	23.63	0.231	1.000	Pass	
RB6#0		23.33	-0.54	22.79	0.190	1.000	Pass		
16-QAM		RB1#0	23.72	-0.54	23.18	0.208	1.000	Pass	
RB1#3	23.7	-0.54	23.16	0.207	1.000	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
LTE BAND66											
		64QAM	RB1#5	23.84	-0.54	23.30	0.214	1.000	Pass		
			RB3#0	23.37	-0.54	22.83	0.192	1.000	Pass		
			RB3#2	23.15	-0.54	22.61	0.182	1.000	Pass		
			RB3#3	23.36	-0.54	22.82	0.191	1.000	Pass		
			RB6#0	22.39	-0.54	21.85	0.153	1.000	Pass		
			RB1#0	22.8	-0.54	22.26	0.168	1.000	Pass		
			RB1#3	22.48	-0.54	21.94	0.156	1.000	Pass		
			RB1#5	22.48	-0.54	21.94	0.156	1.000	Pass		
			RB3#0	22.23	-0.54	21.69	0.148	1.000	Pass		
			RB3#2	22.43	-0.54	21.89	0.155	1.000	Pass		
			RB3#3	22.44	-0.54	21.90	0.155	1.000	Pass		
			RB6#0	21.4	-0.54	20.86	0.122	1.000	Pass		
			256QAM	RB1#0	19.53	-0.54	18.99	0.079	1.000	Pass	
			RB1#3	19.82	-0.54	19.28	0.085	1.000	Pass		
			RB1#5	19.5	-0.54	18.96	0.079	1.000	Pass		
		RB3#0	19.6	-0.54	19.06	0.081	1.000	Pass			
		RB3#2	19.45	-0.54	18.91	0.078	1.000	Pass			
		RB3#3	19.64	-0.54	19.10	0.081	1.000	Pass			
		RB6#0	19.38	-0.54	18.84	0.077	1.000	Pass			
		HCH		QPSK	RB1#0	24.1	-0.54	23.56	0.227	1.000	Pass
					RB1#3	24.41	-0.54	23.87	0.244	1.000	Pass
					RB1#5	24.1	-0.54	23.56	0.227	1.000	Pass
					RB3#0	24.13	-0.54	23.59	0.229	1.000	Pass
					RB3#2	24.15	-0.54	23.61	0.230	1.000	Pass
					RB3#3	24.15	-0.54	23.61	0.230	1.000	Pass
					RB6#0	23.16	-0.54	22.62	0.183	1.000	Pass
				16-QAM	RB1#0	23.41	-0.54	22.87	0.194	1.000	Pass
					RB1#3	23.71	-0.54	23.17	0.207	1.000	Pass
					RB1#5	23.67	-0.54	23.13	0.206	1.000	Pass
					RB3#0	23.16	-0.54	22.62	0.183	1.000	Pass
RB3#2	23.17				-0.54	22.63	0.183	1.000	Pass		
RB3#3	23.2				-0.54	22.66	0.185	1.000	Pass		
RB6#0	22.39			-0.54	21.85	0.153	1.000	Pass			
64QAM	RB1#0			22.41	-0.54	21.87	0.154	1.000	Pass		
	RB1#3	22.36	-0.54	21.82	0.152	1.000	Pass				
	RB1#5	22.38	-0.54	21.84	0.153	1.000	Pass				
	RB3#0	22.37	-0.54	21.83	0.152	1.000	Pass				
	RB3#2	22.25	-0.54	21.71	0.148	1.000	Pass				

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
		256QAM	RB3#3	22.33	-0.54	21.79	0.151	1.000	Pass
			RB6#0	21.27	-0.54	20.73	0.118	1.000	Pass
			RB1#0	19.43	-0.54	18.89	0.077	1.000	Pass
			RB1#3	19.67	-0.54	19.13	0.082	1.000	Pass
			RB1#5	20.1	-0.54	19.56	0.090	1.000	Pass
			RB3#0	19.33	-0.54	18.79	0.076	1.000	Pass
			RB3#2	19.5	-0.54	18.96	0.079	1.000	Pass
			RB3#3	19.24	-0.54	18.70	0.074	1.000	Pass
		QPSK	RB1#0	24.25	-0.54	23.71	0.235	1.000	Pass
			RB1#7	24.12	-0.54	23.58	0.228	1.000	Pass
			RB1#14	24.2	-0.54	23.66	0.232	1.000	Pass
			RB8#0	23.26	-0.54	22.72	0.187	1.000	Pass
			RB8#4	23.24	-0.54	22.70	0.186	1.000	Pass
			RB8#7	23.18	-0.54	22.64	0.184	1.000	Pass
			RB15#0	23.21	-0.54	22.67	0.185	1.000	Pass
			16-QAM	RB1#0	23.48	-0.54	22.94	0.197	1.000
RB1#7	23.99	-0.54		23.45	0.221	1.000	Pass		
RB1#14	23.61	-0.54		23.07	0.203	1.000	Pass		
RB8#0	22.23	-0.54		21.69	0.148	1.000	Pass		
RB8#4	22.27	-0.54		21.73	0.149	1.000	Pass		
RB8#7	22.24	-0.54		21.70	0.148	1.000	Pass		
RB15#0	22.33	-0.54		21.79	0.151	1.000	Pass		
64QAM	RB1#0	22.3	-0.54	21.76	0.150	1.000	Pass		
	RB1#7	22.36	-0.54	21.82	0.152	1.000	Pass		
	RB1#14	22.45	-0.54	21.91	0.155	1.000	Pass		
	RB8#0	21.31	-0.54	20.77	0.119	1.000	Pass		
	RB8#4	21.32	-0.54	20.78	0.120	1.000	Pass		
	RB8#7	21.26	-0.54	20.72	0.118	1.000	Pass		
	RB15#0	21.39	-0.54	20.85	0.122	1.000	Pass		
256QAM	RB1#0	19.45	-0.54	18.91	0.078	1.000	Pass		
	RB1#7	19.37	-0.54	18.83	0.076	1.000	Pass		
	RB1#14	19.37	-0.54	18.83	0.076	1.000	Pass		
	RB8#0	19.35	-0.54	18.81	0.076	1.000	Pass		
	RB8#4	19.35	-0.54	18.81	0.076	1.000	Pass		
	RB8#7	19.43	-0.54	18.89	0.077	1.000	Pass		
	RB15#0	19.24	-0.54	18.70	0.074	1.000	Pass		
MCH	QPSK	RB1#0	24.41	-0.54	23.87	0.244	1.000	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND66										
			RB1#7	24.24	-0.54	23.70	0.234	1.000	Pass	
			RB1#14	24.37	-0.54	23.83	0.242	1.000	Pass	
			RB8#0	23.39	-0.54	22.85	0.193	1.000	Pass	
			RB8#4	23.35	-0.54	22.81	0.191	1.000	Pass	
			RB8#7	23.47	-0.54	22.93	0.196	1.000	Pass	
			RB15#0	23.35	-0.54	22.81	0.191	1.000	Pass	
			16-QAM	RB1#0	23.48	-0.54	22.94	0.197	1.000	Pass
				RB1#7	23.7	-0.54	23.16	0.207	1.000	Pass
				RB1#14	23.95	-0.54	23.41	0.219	1.000	Pass
				RB8#0	22.17	-0.54	21.63	0.146	1.000	Pass
				RB8#4	22.33	-0.54	21.79	0.151	1.000	Pass
				RB8#7	22.45	-0.54	21.91	0.155	1.000	Pass
			64QAM	RB15#0	22.36	-0.54	21.82	0.152	1.000	Pass
				RB1#0	22.57	-0.54	22.03	0.160	1.000	Pass
				RB1#7	22.5	-0.54	21.96	0.157	1.000	Pass
				RB1#14	22.61	-0.54	22.07	0.161	1.000	Pass
				RB8#0	21.51	-0.54	20.97	0.125	1.000	Pass
				RB8#4	21.38	-0.54	20.84	0.121	1.000	Pass
		256QAM	RB8#7	21.58	-0.54	21.04	0.127	1.000	Pass	
			RB15#0	21.32	-0.54	20.78	0.120	1.000	Pass	
			RB1#0	19.48	-0.54	18.94	0.078	1.000	Pass	
			RB1#7	19.49	-0.54	18.95	0.079	1.000	Pass	
			RB1#14	19.62	-0.54	19.08	0.081	1.000	Pass	
			RB8#0	19.49	-0.54	18.95	0.079	1.000	Pass	
		HCH	QPSK	RB8#4	19.43	-0.54	18.89	0.077	1.000	Pass
				RB8#7	19.63	-0.54	19.09	0.081	1.000	Pass
				RB15#0	19.32	-0.54	18.78	0.076	1.000	Pass
				RB1#0	24.28	-0.54	23.74	0.237	1.000	Pass
				RB1#7	24.08	-0.54	23.54	0.226	1.000	Pass
				RB1#14	24.15	-0.54	23.61	0.230	1.000	Pass
			16-QAM	RB8#0	23.29	-0.54	22.75	0.188	1.000	Pass
		RB8#4		23.44	-0.54	22.90	0.195	1.000	Pass	
		RB8#7		23.26	-0.54	22.72	0.187	1.000	Pass	
		RB15#0		23.32	-0.54	22.78	0.190	1.000	Pass	
				RB1#0	23.51	-0.54	22.97	0.198	1.000	Pass
				RB1#7	23.58	-0.54	23.04	0.201	1.000	Pass
				RB1#14	23.63	-0.54	23.09	0.204	1.000	Pass
				RB8#0	22.27	-0.54	21.73	0.149	1.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
LTE BAND66											
		64QAM	RB8#4	22.37	-0.54	21.83	0.152	1.000	Pass		
			RB8#7	22.3	-0.54	21.76	0.150	1.000	Pass		
			RB15#0	22.35	-0.54	21.81	0.152	1.000	Pass		
			RB1#0	22.43	-0.54	21.89	0.155	1.000	Pass		
			RB1#7	22.53	-0.54	21.99	0.158	1.000	Pass		
			RB1#14	22.51	-0.54	21.97	0.157	1.000	Pass		
			RB8#0	21.21	-0.54	20.67	0.117	1.000	Pass		
			RB8#4	21.38	-0.54	20.84	0.121	1.000	Pass		
			RB8#7	21.2	-0.54	20.66	0.116	1.000	Pass		
		RB15#0	21.39	-0.54	20.85	0.122	1.000	Pass			
		256QAM	RB1#0	19.43	-0.54	18.89	0.077	1.000	Pass		
			RB1#7	19.47	-0.54	18.93	0.078	1.000	Pass		
			RB1#14	19.53	-0.54	18.99	0.079	1.000	Pass		
			RB8#0	19.44	-0.54	18.90	0.078	1.000	Pass		
			RB8#4	19.43	-0.54	18.89	0.077	1.000	Pass		
			RB8#7	19.37	-0.54	18.83	0.076	1.000	Pass		
			RB15#0	19.31	-0.54	18.77	0.075	1.000	Pass		
		5 MHz	LCH	QPSK	RB1#0	24.09	-0.54	23.55	0.226	1.000	Pass
					RB1#13	24.13	-0.54	23.59	0.229	1.000	Pass
					RB1#24	24.25	-0.54	23.71	0.235	1.000	Pass
					RB12#0	23.23	-0.54	22.69	0.186	1.000	Pass
RB12#6	23.23				-0.54	22.69	0.186	1.000	Pass		
RB12#13	23.14				-0.54	22.60	0.182	1.000	Pass		
RB25#0	23.21				-0.54	22.67	0.185	1.000	Pass		
16-QAM	RB1#0			23.44	-0.54	22.90	0.195	1.000	Pass		
	RB1#13			23.39	-0.54	22.85	0.193	1.000	Pass		
	RB1#24			23.67	-0.54	23.13	0.206	1.000	Pass		
	RB12#0			22.12	-0.54	21.58	0.144	1.000	Pass		
	RB12#6			22.32	-0.54	21.78	0.151	1.000	Pass		
	RB12#13			22.32	-0.54	21.78	0.151	1.000	Pass		
	RB25#0			22.33	-0.54	21.79	0.151	1.000	Pass		
64QAM	RB1#0			22.43	-0.54	21.89	0.155	1.000	Pass		
	RB1#13			22.45	-0.54	21.91	0.155	1.000	Pass		
	RB1#24			22.42	-0.54	21.88	0.154	1.000	Pass		
	RB12#0			21.28	-0.54	20.74	0.119	1.000	Pass		
	RB12#6			21.29	-0.54	20.75	0.119	1.000	Pass		
	RB12#13			21.22	-0.54	20.68	0.117	1.000	Pass		
	RB25#0			21.36	-0.54	20.82	0.121	1.000	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND66										
		256QAM	RB1#0	19.42	-0.54	18.88	0.077	1.000	Pass	
			RB1#13	19.42	-0.54	18.88	0.077	1.000	Pass	
			RB1#24	19.49	-0.54	18.95	0.079	1.000	Pass	
			RB12#0	19.19	-0.54	18.65	0.073	1.000	Pass	
			RB12#6	19.33	-0.54	18.79	0.076	1.000	Pass	
			RB12#13	19.24	-0.54	18.70	0.074	1.000	Pass	
			RB25#0	19.33	-0.54	18.79	0.076	1.000	Pass	
		MCH	QPSK	RB1#0	24.5	-0.54	23.96	0.249	1.000	Pass
				RB1#13	24.34	-0.54	23.80	0.240	1.000	Pass
				RB1#24	24.3	-0.54	23.76	0.238	1.000	Pass
				RB12#0	23.41	-0.54	22.87	0.194	1.000	Pass
				RB12#6	23.39	-0.54	22.85	0.193	1.000	Pass
				RB12#13	23.46	-0.54	22.92	0.196	1.000	Pass
				RB25#0	23.38	-0.54	22.84	0.192	1.000	Pass
	16-QAM		RB1#0	23.6	-0.54	23.06	0.202	1.000	Pass	
			RB1#13	23.49	-0.54	22.95	0.197	1.000	Pass	
			RB1#24	23.69	-0.54	23.15	0.207	1.000	Pass	
			RB12#0	22.43	-0.54	21.89	0.155	1.000	Pass	
			RB12#6	22.58	-0.54	22.04	0.160	1.000	Pass	
			RB12#13	22.47	-0.54	21.93	0.156	1.000	Pass	
			RB25#0	22.33	-0.54	21.79	0.151	1.000	Pass	
	64QAM	RB1#0	22.55	-0.54	22.01	0.159	1.000	Pass		
		RB1#13	22.65	-0.54	22.11	0.163	1.000	Pass		
		RB1#24	22.76	-0.54	22.22	0.167	1.000	Pass		
		RB12#0	21.46	-0.54	20.92	0.124	1.000	Pass		
		RB12#6	21.46	-0.54	20.92	0.124	1.000	Pass		
		RB12#13	21.51	-0.54	20.97	0.125	1.000	Pass		
		RB25#0	21.46	-0.54	20.92	0.124	1.000	Pass		
	256QAM	RB1#0	19.72	-0.54	19.18	0.083	1.000	Pass		
		RB1#13	19.56	-0.54	19.02	0.080	1.000	Pass		
		RB1#24	19.66	-0.54	19.12	0.082	1.000	Pass		
		RB12#0	19.42	-0.54	18.88	0.077	1.000	Pass		
		RB12#6	19.46	-0.54	18.92	0.078	1.000	Pass		
		RB12#13	19.49	-0.54	18.95	0.079	1.000	Pass		
		RB25#0	19.37	-0.54	18.83	0.076	1.000	Pass		
	HCH	QPSK	RB1#0	24.15	-0.54	23.61	0.230	1.000	Pass	
			RB1#13	24.09	-0.54	23.55	0.226	1.000	Pass	
			RB1#24	24.22	-0.54	23.68	0.233	1.000	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
LTE BAND66											
		16-QAM	RB12#0	23.26	-0.54	22.72	0.187	1.000	Pass		
			RB12#6	23.25	-0.54	22.71	0.187	1.000	Pass		
			RB12#13	23.23	-0.54	22.69	0.186	1.000	Pass		
			RB25#0	23.27	-0.54	22.73	0.187	1.000	Pass		
			RB1#0	23.36	-0.54	22.82	0.191	1.000	Pass		
			RB1#13	23.24	-0.54	22.70	0.186	1.000	Pass		
			RB1#24	23.45	-0.54	22.91	0.195	1.000	Pass		
			RB12#0	22.22	-0.54	21.68	0.147	1.000	Pass		
			RB12#6	22.25	-0.54	21.71	0.148	1.000	Pass		
			RB12#13	22.27	-0.54	21.73	0.149	1.000	Pass		
			RB25#0	22.13	-0.54	21.59	0.144	1.000	Pass		
			RB1#0	22.4	-0.54	21.86	0.153	1.000	Pass		
		RB1#13	22.35	-0.54	21.81	0.152	1.000	Pass			
		RB1#24	22.35	-0.54	21.81	0.152	1.000	Pass			
		RB12#0	21.27	-0.54	20.73	0.118	1.000	Pass			
		RB12#6	21.28	-0.54	20.74	0.119	1.000	Pass			
		RB12#13	21.26	-0.54	20.72	0.118	1.000	Pass			
		RB25#0	21.2	-0.54	20.66	0.116	1.000	Pass			
		RB1#0	19.38	-0.54	18.84	0.077	1.000	Pass			
		RB1#13	19.32	-0.54	18.78	0.076	1.000	Pass			
		RB1#24	19.36	-0.54	18.82	0.076	1.000	Pass			
		RB12#0	19.2	-0.54	18.66	0.073	1.000	Pass			
		RB12#6	19.3	-0.54	18.76	0.075	1.000	Pass			
		RB12#13	19.21	-0.54	18.67	0.074	1.000	Pass			
		RB25#0	19.27	-0.54	18.73	0.075	1.000	Pass			
		10 MHz	LCH	QPSK	RB1#0	24.08	-0.54	23.54	0.226	1.000	Pass
					RB1#25	24.18	-0.54	23.64	0.231	1.000	Pass
					RB1#49	24.13	-0.54	23.59	0.229	1.000	Pass
RB25#0	23.16				-0.54	22.62	0.183	1.000	Pass		
RB25#13	23.31				-0.54	22.77	0.189	1.000	Pass		
RB25#25	23.26				-0.54	22.72	0.187	1.000	Pass		
RB50#0	23.25			-0.54	22.71	0.187	1.000	Pass			
RB1#0	23.43			-0.54	22.89	0.195	1.000	Pass			
RB1#25	23.39			-0.54	22.85	0.193	1.000	Pass			
RB1#49	23.41			-0.54	22.87	0.194	1.000	Pass			
RB25#0	22.27			-0.54	21.73	0.149	1.000	Pass			
RB25#13	22.31			-0.54	21.77	0.150	1.000	Pass			
RB25#25	22.25	-0.54	21.71	0.148	1.000	Pass					

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
		64QAM	RB50#0	22.27	-0.54	21.73	0.149	1.000	Pass
			RB1#0	22.44	-0.54	21.90	0.155	1.000	Pass
			RB1#25	22.27	-0.54	21.73	0.149	1.000	Pass
			RB1#49	22.21	-0.54	21.67	0.147	1.000	Pass
			RB25#0	21.31	-0.54	20.77	0.119	1.000	Pass
			RB25#13	21.35	-0.54	20.81	0.121	1.000	Pass
			RB25#25	21.29	-0.54	20.75	0.119	1.000	Pass
		RB50#0	21.32	-0.54	20.78	0.120	1.000	Pass	
		256QAM	RB1#0	19.36	-0.54	18.82	0.076	1.000	Pass
			RB1#25	19.39	-0.54	18.85	0.077	1.000	Pass
			RB1#49	19.37	-0.54	18.83	0.076	1.000	Pass
			RB25#0	19.37	-0.54	18.83	0.076	1.000	Pass
			RB25#13	19.3	-0.54	18.76	0.075	1.000	Pass
			RB25#25	19.28	-0.54	18.74	0.075	1.000	Pass
	RB50#0		19.27	-0.54	18.73	0.075	1.000	Pass	
	MCH	QPSK	RB1#0	24.19	-0.54	23.65	0.232	1.000	Pass
			RB1#25	24.16	-0.54	23.62	0.230	1.000	Pass
			RB1#49	24.12	-0.54	23.58	0.228	1.000	Pass
			RB25#0	23.43	-0.54	22.89	0.195	1.000	Pass
			RB25#13	23.32	-0.54	22.78	0.190	1.000	Pass
			RB25#25	23.45	-0.54	22.91	0.195	1.000	Pass
			RB50#0	23.35	-0.54	22.81	0.191	1.000	Pass
		16-QAM	RB1#0	23.7	-0.54	23.16	0.207	1.000	Pass
			RB1#25	23.6	-0.54	23.06	0.202	1.000	Pass
			RB1#49	23.55	-0.54	23.01	0.200	1.000	Pass
			RB25#0	22.53	-0.54	21.99	0.158	1.000	Pass
			RB25#13	22.53	-0.54	21.99	0.158	1.000	Pass
			RB25#25	22.46	-0.54	21.92	0.156	1.000	Pass
			RB50#0	22.45	-0.54	21.91	0.155	1.000	Pass
		64QAM	RB1#0	22.71	-0.54	22.17	0.165	1.000	Pass
			RB1#25	22.63	-0.54	22.09	0.162	1.000	Pass
			RB1#49	22.51	-0.54	21.97	0.157	1.000	Pass
RB25#0			21.43	-0.54	20.89	0.123	1.000	Pass	
RB25#13			21.43	-0.54	20.89	0.123	1.000	Pass	
RB25#25			21.48	-0.54	20.94	0.124	1.000	Pass	
RB50#0			21.46	-0.54	20.92	0.124	1.000	Pass	
256QAM		RB1#0	19.56	-0.54	19.02	0.080	1.000	Pass	
		RB1#25	19.42	-0.54	18.88	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 BAND66										
			RB1#49	19.46	-0.54	18.92	0.078	1.000	Pass	
			RB25#0	19.32	-0.54	18.78	0.076	1.000	Pass	
			RB25#13	19.48	-0.54	18.94	0.078	1.000	Pass	
			RB25#25	19.5	-0.54	18.96	0.079	1.000	Pass	
			RB50#0	19.44	-0.54	18.90	0.078	1.000	Pass	
		QPSK	RB1#0	24.32	-0.54	23.78	0.239	1.000	Pass	
			RB1#25	24.02	-0.54	23.48	0.223	1.000	Pass	
			RB1#49	24.01	-0.54	23.47	0.222	1.000	Pass	
			RB25#0	23.27	-0.54	22.73	0.187	1.000	Pass	
			RB25#13	23.33	-0.54	22.79	0.190	1.000	Pass	
			RB25#25	23.21	-0.54	22.67	0.185	1.000	Pass	
		16-QAM	RB50#0	23.25	-0.54	22.71	0.187	1.000	Pass	
			RB1#0	23.49	-0.54	22.95	0.197	1.000	Pass	
			RB1#25	23.29	-0.54	22.75	0.188	1.000	Pass	
			RB1#49	23.3	-0.54	22.76	0.189	1.000	Pass	
			RB25#0	22.36	-0.54	21.82	0.152	1.000	Pass	
	RB25#13		22.25	-0.54	21.71	0.148	1.000	Pass		
	64QAM	RB25#25	22.24	-0.54	21.70	0.148	1.000	Pass		
		RB50#0	22.28	-0.54	21.74	0.149	1.000	Pass		
		RB1#0	22.21	-0.54	21.67	0.147	1.000	Pass		
		RB1#25	22.27	-0.54	21.73	0.149	1.000	Pass		
		RB1#49	22.15	-0.54	21.61	0.145	1.000	Pass		
		RB25#0	21.42	-0.54	20.88	0.122	1.000	Pass		
	256QAM	RB25#13	21.34	-0.54	20.80	0.120	1.000	Pass		
		RB25#25	21.24	-0.54	20.70	0.117	1.000	Pass		
		RB50#0	21.27	-0.54	20.73	0.118	1.000	Pass		
		RB1#0	19.51	-0.54	18.97	0.079	1.000	Pass		
		RB1#25	19.29	-0.54	18.75	0.075	1.000	Pass		
		RB1#49	19.27	-0.54	18.73	0.075	1.000	Pass		
	15 MHz	LCH	QPSK	RB25#0	19.34	-0.54	18.80	0.076	1.000	Pass
				RB25#13	19.34	-0.54	18.80	0.076	1.000	Pass
				RB25#25	19.22	-0.54	18.68	0.074	1.000	Pass
RB50#0				19.3	-0.54	18.76	0.075	1.000	Pass	
RB1#0				24.12	-0.54	23.58	0.228	1.000	Pass	
			RB1#38	23.84	-0.54	23.30	0.214	1.000	Pass	
			RB1#74	24.09	-0.54	23.55	0.226	1.000	Pass	
			RB36#0	23.13	-0.54	22.59	0.182	1.000	Pass	
			RB36#19	23.17	-0.54	22.63	0.183	1.000	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND66										
			RB36#39	23.19	-0.54	22.65	0.184	1.000	Pass	
			RB75#0	23.15	-0.54	22.61	0.182	1.000	Pass	
		16-QAM	RB1#0	23.46	-0.54	22.92	0.196	1.000	Pass	
			RB1#38	23.39	-0.54	22.85	0.193	1.000	Pass	
			RB1#74	23.36	-0.54	22.82	0.191	1.000	Pass	
			RB36#0	22.13	-0.54	21.59	0.144	1.000	Pass	
			RB36#19	22.17	-0.54	21.63	0.146	1.000	Pass	
			RB36#39	22.18	-0.54	21.64	0.146	1.000	Pass	
			RB75#0	22.19	-0.54	21.65	0.146	1.000	Pass	
			64QAM	RB1#0	22.2	-0.54	21.66	0.147	1.000	Pass
		RB1#38		22.3	-0.54	21.76	0.150	1.000	Pass	
		RB1#74		22.25	-0.54	21.71	0.148	1.000	Pass	
		RB36#0		21.08	-0.54	20.54	0.113	1.000	Pass	
		RB36#19		21.21	-0.54	20.67	0.117	1.000	Pass	
		RB36#39		21.25	-0.54	20.71	0.118	1.000	Pass	
		RB75#0		21.28	-0.54	20.74	0.119	1.000	Pass	
		256QAM	RB1#0	19.11	-0.54	18.57	0.072	1.000	Pass	
			RB1#38	19.35	-0.54	18.81	0.076	1.000	Pass	
			RB1#74	19.28	-0.54	18.74	0.075	1.000	Pass	
			RB36#0	19.12	-0.54	18.58	0.072	1.000	Pass	
			RB36#19	19.27	-0.54	18.73	0.075	1.000	Pass	
			RB36#39	19.21	-0.54	18.67	0.074	1.000	Pass	
			RB75#0	19.23	-0.54	18.69	0.074	1.000	Pass	
		MCH	QPSK	RB1#0	24.26	-0.54	23.72	0.236	1.000	Pass
				RB1#38	24.24	-0.54	23.70	0.234	1.000	Pass
				RB1#74	24.19	-0.54	23.65	0.232	1.000	Pass
				RB36#0	23.29	-0.54	22.75	0.188	1.000	Pass
				RB36#19	23.31	-0.54	22.77	0.189	1.000	Pass
				RB36#39	23.26	-0.54	22.72	0.187	1.000	Pass
				RB75#0	23.25	-0.54	22.71	0.187	1.000	Pass
			16-QAM	RB1#0	23.68	-0.54	23.14	0.206	1.000	Pass
				RB1#38	23.6	-0.54	23.06	0.202	1.000	Pass
				RB1#74	23.65	-0.54	23.11	0.205	1.000	Pass
RB36#0	22.25			-0.54	21.71	0.148	1.000	Pass		
RB36#19	22.28			-0.54	21.74	0.149	1.000	Pass		
RB36#39	22.23			-0.54	21.69	0.148	1.000	Pass		
RB75#0	22.3			-0.54	21.76	0.150	1.000	Pass		
64QAM	RB1#0	22.33	-0.54	21.79	0.151	1.000	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND66										
			RB1#38	22.6	-0.54	22.06	0.161	1.000	Pass	
			RB1#74	22.34	-0.54	21.80	0.151	1.000	Pass	
			RB36#0	21.35	-0.54	20.81	0.121	1.000	Pass	
			RB36#19	21.31	-0.54	20.77	0.119	1.000	Pass	
			RB36#39	21.34	-0.54	20.80	0.120	1.000	Pass	
			RB75#0	21.29	-0.54	20.75	0.119	1.000	Pass	
		256QAM	RB1#0	19.45	-0.54	18.91	0.078	1.000	Pass	
			RB1#38	19.32	-0.54	18.78	0.076	1.000	Pass	
			RB1#74	19.32	-0.54	18.78	0.076	1.000	Pass	
			RB36#0	19.34	-0.54	18.80	0.076	1.000	Pass	
			RB36#19	19.32	-0.54	18.78	0.076	1.000	Pass	
			RB36#39	19.28	-0.54	18.74	0.075	1.000	Pass	
		HCH	QPSK	RB75#0	19.37	-0.54	18.83	0.076	1.000	Pass
				RB1#0	24.29	-0.54	23.75	0.237	1.000	Pass
	RB1#38			24.06	-0.54	23.52	0.225	1.000	Pass	
	RB1#74			24.07	-0.54	23.53	0.225	1.000	Pass	
	RB36#0			23.25	-0.54	22.71	0.187	1.000	Pass	
	RB36#19			23.2	-0.54	22.66	0.185	1.000	Pass	
	16-QAM		RB36#39	23.12	-0.54	22.58	0.181	1.000	Pass	
			RB75#0	23.18	-0.54	22.64	0.184	1.000	Pass	
			RB1#0	23.57	-0.54	23.03	0.201	1.000	Pass	
			RB1#38	23.41	-0.54	22.87	0.194	1.000	Pass	
			RB1#74	23.46	-0.54	22.92	0.196	1.000	Pass	
			RB36#0	22.17	-0.54	21.63	0.146	1.000	Pass	
	64QAM		RB36#19	22.19	-0.54	21.65	0.146	1.000	Pass	
			RB36#39	22.12	-0.54	21.58	0.144	1.000	Pass	
		RB75#0	22.2	-0.54	21.66	0.147	1.000	Pass		
		RB1#0	22.53	-0.54	21.99	0.158	1.000	Pass		
		RB1#38	22.39	-0.54	21.85	0.153	1.000	Pass		
		RB1#74	22.33	-0.54	21.79	0.151	1.000	Pass		
	256QAM	RB36#0	21.3	-0.54	20.76	0.119	1.000	Pass		
		RB36#19	21.23	-0.54	20.69	0.117	1.000	Pass		
		RB36#39	21.15	-0.54	20.61	0.115	1.000	Pass		
		RB75#0	21.23	-0.54	20.69	0.117	1.000	Pass		
		RB1#0	19.33	-0.54	18.79	0.076	1.000	Pass		
		RB1#38	19.08	-0.54	18.54	0.071	1.000	Pass		
		RB1#74	19.19	-0.54	18.65	0.073	1.000	Pass		
		RB36#0	19.19	-0.54	18.65	0.073	1.000	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND66										
20 MHz	LCH	QPSK	RB36#19	19.11	-0.54	18.57	0.072	1.000	Pass	
			RB36#39	19.14	-0.54	18.60	0.072	1.000	Pass	
			RB75#0	19.2	-0.54	18.66	0.073	1.000	Pass	
		16-QAM	RB1#0	24.07	-0.54	23.53	0.225	1.000	Pass	
			RB1#50	24.09	-0.54	23.55	0.226	1.000	Pass	
			RB1#99	24.06	-0.54	23.52	0.225	1.000	Pass	
			RB50#0	23.06	-0.54	22.52	0.179	1.000	Pass	
			RB50#25	23.18	-0.54	22.64	0.184	1.000	Pass	
			RB50#50	23.26	-0.54	22.72	0.187	1.000	Pass	
			RB100#0	23.24	-0.54	22.70	0.186	1.000	Pass	
			RB1#0	23.35	-0.54	22.81	0.191	1.000	Pass	
			RB1#50	23.48	-0.54	22.94	0.197	1.000	Pass	
			RB1#99	23.4	-0.54	22.86	0.193	1.000	Pass	
			RB50#0	22.14	-0.54	21.60	0.145	1.000	Pass	
			RB50#25	22.2	-0.54	21.66	0.147	1.000	Pass	
			RB50#50	22.24	-0.54	21.70	0.148	1.000	Pass	
			RB100#0	22.25	-0.54	21.71	0.148	1.000	Pass	
			64QAM	RB1#0	22.27	-0.54	21.73	0.149	1.000	Pass
				RB1#50	22.29	-0.54	21.75	0.150	1.000	Pass
				RB1#99	22.31	-0.54	21.77	0.150	1.000	Pass
				RB50#0	21.12	-0.54	20.58	0.114	1.000	Pass
				RB50#25	21.24	-0.54	20.70	0.117	1.000	Pass
				RB50#50	21.24	-0.54	20.70	0.117	1.000	Pass
			256QAM	RB100#0	21.21	-0.54	20.67	0.117	1.000	Pass
		RB1#0		19.21	-0.54	18.67	0.074	1.000	Pass	
		RB1#50		19.26	-0.54	18.72	0.074	1.000	Pass	
		RB1#99		19.25	-0.54	18.71	0.074	1.000	Pass	
		RB50#0		19.14	-0.54	18.60	0.072	1.000	Pass	
		RB50#25		19.2	-0.54	18.66	0.073	1.000	Pass	
		QPSK	RB50#50	19.21	-0.54	18.67	0.074	1.000	Pass	
			RB100#0	19.19	-0.54	18.65	0.073	1.000	Pass	
			RB1#0	24.16	-0.54	23.62	0.230	1.000	Pass	
			RB1#50	24.2	-0.54	23.66	0.232	1.000	Pass	
RB1#99	24.2		-0.54	23.66	0.232	1.000	Pass			
RB50#0	23.34		-0.54	22.80	0.191	1.000	Pass			
RB50#25	23.27		-0.54	22.73	0.187	1.000	Pass			
MCH	RB50#50	23.18	-0.54	22.64	0.184	1.000	Pass			
	RB100#0	23.33	-0.54	22.79	0.190	1.000	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND66										
		16-QAM	RB1#0	23.56	-0.54	23.02	0.200	1.000	Pass	
			RB1#50	23.61	-0.54	23.07	0.203	1.000	Pass	
			RB1#99	23.42	-0.54	22.88	0.194	1.000	Pass	
			RB50#0	22.3	-0.54	21.76	0.150	1.000	Pass	
			RB50#25	22.33	-0.54	21.79	0.151	1.000	Pass	
			RB50#50	22.17	-0.54	21.63	0.146	1.000	Pass	
			RB100#0	22.23	-0.54	21.69	0.148	1.000	Pass	
		64QAM	RB1#0	22.4	-0.54	21.86	0.153	1.000	Pass	
			RB1#50	22.52	-0.54	21.98	0.158	1.000	Pass	
			RB1#99	22.37	-0.54	21.83	0.152	1.000	Pass	
			RB50#0	21.43	-0.54	20.89	0.123	1.000	Pass	
			RB50#25	21.3	-0.54	20.76	0.119	1.000	Pass	
			RB50#50	21.27	-0.54	20.73	0.118	1.000	Pass	
			RB100#0	21.24	-0.54	20.70	0.117	1.000	Pass	
		256QAM	RB1#0	19.4	-0.54	18.86	0.077	1.000	Pass	
			RB1#50	19.38	-0.54	18.84	0.077	1.000	Pass	
			RB1#99	19.32	-0.54	18.78	0.076	1.000	Pass	
			RB50#0	19.4	-0.54	18.86	0.077	1.000	Pass	
			RB50#25	19.28	-0.54	18.74	0.075	1.000	Pass	
			RB50#50	19.29	-0.54	18.75	0.075	1.000	Pass	
			RB100#0	19.25	-0.54	18.71	0.074	1.000	Pass	
		HCH	QPSK	RB1#0	24.21	-0.54	23.67	0.233	1.000	Pass
				RB1#50	24.13	-0.54	23.59	0.229	1.000	Pass
				RB1#99	23.98	-0.54	23.44	0.221	1.000	Pass
				RB50#0	23.24	-0.54	22.70	0.186	1.000	Pass
				RB50#25	23.18	-0.54	22.64	0.184	1.000	Pass
				RB50#50	23.12	-0.54	22.58	0.181	1.000	Pass
				RB100#0	23.23	-0.54	22.69	0.186	1.000	Pass
			16-QAM	RB1#0	23.47	-0.54	22.93	0.196	1.000	Pass
				RB1#50	23.45	-0.54	22.91	0.195	1.000	Pass
				RB1#99	23.28	-0.54	22.74	0.188	1.000	Pass
				RB50#0	22.25	-0.54	21.71	0.148	1.000	Pass
				RB50#25	22.18	-0.54	21.64	0.146	1.000	Pass
				RB50#50	22.23	-0.54	21.69	0.148	1.000	Pass
				RB100#0	22.17	-0.54	21.63	0.146	1.000	Pass
			64QAM	RB1#0	22.38	-0.54	21.84	0.153	1.000	Pass
RB1#50	22.3			-0.54	21.76	0.150	1.000	Pass		
RB1#99	22.33			-0.54	21.79	0.151	1.000	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
			RB50#0	21.23	-0.54	20.69	0.117	1.000	Pass
			RB50#25	21.22	-0.54	20.68	0.117	1.000	Pass
			RB50#50	21.23	-0.54	20.69	0.117	1.000	Pass
			RB100#0	21.24	-0.54	20.70	0.117	1.000	Pass
		256QAM	RB1#0	19.35	-0.54	18.81	0.076	1.000	Pass
			RB1#50	19.27	-0.54	18.73	0.075	1.000	Pass
			RB1#99	19.2	-0.54	18.66	0.073	1.000	Pass
			RB50#0	19.25	-0.54	18.71	0.074	1.000	Pass
			RB50#25	19.2	-0.54	18.66	0.073	1.000	Pass
			RB50#50	19.25	-0.54	18.71	0.074	1.000	Pass
			RB100#0	19.27	-0.54	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)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE Band 71										
5 MHz	LCH	QPSK	RB1#0	23.88	-0.3	-2.45	21.43	0.139	2.000	Pass
			RB1#13	23.83	-0.3	-2.45	21.38	0.137	2.000	Pass
			RB1#24	23.88	-0.3	-2.45	21.43	0.139	2.000	Pass
			RB12#0	22.92	-0.3	-2.45	20.47	0.111	2.000	Pass
			RB12#6	22.97	-0.3	-2.45	20.52	0.113	2.000	Pass
			RB12#13	22.82	-0.3	-2.45	20.37	0.109	2.000	Pass
		RB25#0	22.89	-0.3	-2.45	20.44	0.111	2.000	Pass	
		16-QAM	RB1#0	23.3	-0.3	-2.45	20.85	0.122	2.000	Pass
			RB1#13	23.26	-0.3	-2.45	20.81	0.121	2.000	Pass
			RB1#24	23.18	-0.3	-2.45	20.73	0.118	2.000	Pass
			RB12#0	21.9	-0.3	-2.45	19.45	0.088	2.000	Pass
			RB12#6	22.04	-0.3	-2.45	19.59	0.091	2.000	Pass
			RB12#13	21.96	-0.3	-2.45	19.51	0.089	2.000	Pass
		RB25#0	21.96	-0.3	-2.45	19.51	0.089	2.000	Pass	
		64-QAM	RB1#0	22.2	-0.3	-2.45	19.75	0.094	2.000	Pass
			RB1#13	22	-0.3	-2.45	19.55	0.090	2.000	Pass
			RB1#24	22.04	-0.3	-2.45	19.59	0.091	2.000	Pass
			RB12#0	20.82	-0.3	-2.45	18.37	0.069	2.000	Pass
	RB12#6		20.92	-0.3	-2.45	18.47	0.070	2.000	Pass	
	RB12#13		20.91	-0.3	-2.45	18.46	0.070	2.000	Pass	
	RB25#0	20.94	-0.3	-2.45	18.49	0.071	2.000	Pass		
	MCH	QPSK	RB1#0	24.04	-0.3	-2.45	21.59	0.144	2.000	Pass
			RB1#13	23.98	-0.3	-2.45	21.53	0.142	2.000	Pass
			RB1#24	23.97	-0.3	-2.45	21.52	0.142	2.000	Pass
			RB12#0	23.12	-0.3	-2.45	20.67	0.117	2.000	Pass
			RB12#6	22.98	-0.3	-2.45	20.53	0.113	2.000	Pass
			RB12#13	22.93	-0.3	-2.45	20.48	0.112	2.000	Pass
		RB25#0	23.01	-0.3	-2.45	20.56	0.114	2.000	Pass	
		16-QAM	RB1#0	23.27	-0.3	-2.45	20.82	0.121	2.000	Pass
			RB1#13	23.61	-0.3	-2.45	21.16	0.131	2.000	Pass
			RB1#24	23.23	-0.3	-2.45	20.78	0.120	2.000	Pass
			RB12#0	21.92	-0.3	-2.45	19.47	0.089	2.000	Pass
			RB12#6	22.12	-0.3	-2.45	19.67	0.093	2.000	Pass
			RB12#13	22.12	-0.3	-2.45	19.67	0.093	2.000	Pass
		RB25#0	22.09	-0.3	-2.45	19.64	0.092	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										
	HCH	64-QAM	RB1#0	22.17	-0.3	-2.45	19.72	0.094	2.000	Pass
			RB1#13	22.25	-0.3	-2.45	19.80	0.095	2.000	Pass
			RB1#24	22.21	-0.3	-2.45	19.76	0.095	2.000	Pass
			RB12#0	21.07	-0.3	-2.45	18.62	0.073	2.000	Pass
			RB12#6	21.09	-0.3	-2.45	18.64	0.073	2.000	Pass
			RB12#13	21.05	-0.3	-2.45	18.60	0.072	2.000	Pass
			RB25#0	21.03	-0.3	-2.45	18.58	0.072	2.000	Pass
		QPSK	RB1#0	23.96	-0.3	-2.45	21.51	0.142	2.000	Pass
			RB1#13	23.98	-0.3	-2.45	21.53	0.142	2.000	Pass
			RB1#24	23.81	-0.3	-2.45	21.36	0.137	2.000	Pass
			RB12#0	22.98	-0.3	-2.45	20.53	0.113	2.000	Pass
			RB12#6	23.06	-0.3	-2.45	20.61	0.115	2.000	Pass
			RB12#13	22.99	-0.3	-2.45	20.54	0.113	2.000	Pass
			RB25#0	22.98	-0.3	-2.45	20.53	0.113	2.000	Pass
	16-QAM	RB1#0	23.17	-0.3	-2.45	20.72	0.118	2.000	Pass	
		RB1#13	23.31	-0.3	-2.45	20.86	0.122	2.000	Pass	
		RB1#24	23.03	-0.3	-2.45	20.58	0.114	2.000	Pass	
		RB12#0	22.02	-0.3	-2.45	19.57	0.091	2.000	Pass	
		RB12#6	22.08	-0.3	-2.45	19.63	0.092	2.000	Pass	
		RB12#13	22.11	-0.3	-2.45	19.66	0.092	2.000	Pass	
		RB25#0	21.95	-0.3	-2.45	19.50	0.089	2.000	Pass	
	64-QAM	RB1#0	22.11	-0.3	-2.45	19.66	0.092	2.000	Pass	
		RB1#13	22.12	-0.3	-2.45	19.67	0.093	2.000	Pass	
		RB1#24	22.03	-0.3	-2.45	19.58	0.091	2.000	Pass	
		RB12#0	21.02	-0.3	-2.45	18.57	0.072	2.000	Pass	
		RB12#6	21.08	-0.3	-2.45	18.63	0.073	2.000	Pass	
		RB12#13	21.11	-0.3	-2.45	18.66	0.073	2.000	Pass	
		RB25#0	20.91	-0.3	-2.45	18.46	0.070	2.000	Pass	
10 MHz	LCH	QPSK	RB1#0	23.96	-0.3	-2.45	21.51	0.142	2.000	Pass
			RB1#25	23.89	-0.3	-2.45	21.44	0.139	2.000	Pass
			RB1#49	23.74	-0.3	-2.45	21.29	0.135	2.000	Pass
			RB25#0	22.95	-0.3	-2.45	20.50	0.112	2.000	Pass
			RB25#13	23	-0.3	-2.45	20.55	0.114	2.000	Pass
			RB25#25	22.91	-0.3	-2.45	20.46	0.111	2.000	Pass
			RB50#0	22.99	-0.3	-2.45	20.54	0.113	2.000	Pass
	16-QAM	RB1#0	23.29	-0.3	-2.45	20.84	0.121	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										
	MCH	QAM	RB1#25	22.91	-0.3	-2.45	20.46	0.111	2.000	Pass
			RB1#49	23.45	-0.3	-2.45	21.00	0.126	2.000	Pass
			RB25#0	21.99	-0.3	-2.45	19.54	0.090	2.000	Pass
			RB25#13	22.07	-0.3	-2.45	19.62	0.092	2.000	Pass
			RB25#25	21.75	-0.3	-2.45	19.30	0.085	2.000	Pass
			RB50#0	22.07	-0.3	-2.45	19.62	0.092	2.000	Pass
		64-QAM	RB1#0	22.14	-0.3	-2.45	19.69	0.093	2.000	Pass
			RB1#25	22.34	-0.3	-2.45	19.89	0.097	2.000	Pass
			RB1#49	22.16	-0.3	-2.45	19.71	0.094	2.000	Pass
			RB25#0	21.01	-0.3	-2.45	18.56	0.072	2.000	Pass
			RB25#13	21.09	-0.3	-2.45	18.64	0.073	2.000	Pass
			RB25#25	20.97	-0.3	-2.45	18.52	0.071	2.000	Pass
		QPSK	RB1#0	24.11	-0.3	-2.45	21.66	0.147	2.000	Pass
			RB1#25	24	-0.3	-2.45	21.55	0.143	2.000	Pass
			RB1#49	23.84	-0.3	-2.45	21.39	0.138	2.000	Pass
			RB25#0	23.12	-0.3	-2.45	20.67	0.117	2.000	Pass
			RB25#13	22.98	-0.3	-2.45	20.53	0.113	2.000	Pass
			RB25#25	23.03	-0.3	-2.45	20.58	0.114	2.000	Pass
	RB50#0		22.98	-0.3	-2.45	20.53	0.113	2.000	Pass	
	16-QAM		RB1#0	23.35	-0.3	-2.45	20.90	0.123	2.000	Pass
			RB1#25	23.18	-0.3	-2.45	20.73	0.118	2.000	Pass
			RB1#49	23.17	-0.3	-2.45	20.72	0.118	2.000	Pass
			RB25#0	22.09	-0.3	-2.45	19.64	0.092	2.000	Pass
			RB25#13	22.14	-0.3	-2.45	19.69	0.093	2.000	Pass
		RB25#25	22.07	-0.3	-2.45	19.62	0.092	2.000	Pass	
	64-QAM	RB50#0	22.04	-0.3	-2.45	19.59	0.091	2.000	Pass	
		RB1#0	22.18	-0.3	-2.45	19.73	0.094	2.000	Pass	
		RB1#25	22.19	-0.3	-2.45	19.74	0.094	2.000	Pass	
		RB1#49	22.11	-0.3	-2.45	19.66	0.092	2.000	Pass	
		RB25#0	21.14	-0.3	-2.45	18.69	0.074	2.000	Pass	
RB25#13		21.1	-0.3	-2.45	18.65	0.073	2.000	Pass		
HCH	QPSK	RB25#25	21.11	-0.3	-2.45	18.66	0.073	2.000	Pass	
		RB50#0	21.07	-0.3	-2.45	18.62	0.073	2.000	Pass	
		RB1#0	23.98	-0.3	-2.45	21.53	0.142	2.000	Pass	
		RB1#25	23.82	-0.3	-2.45	21.37	0.137	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										
15 MHz	LCH	16-QAM	RB1#49	23.67	-0.3	-2.45	21.22	0.132	2.000	Pass
			RB25#0	23	-0.3	-2.45	20.55	0.114	2.000	Pass
			RB25#13	23.08	-0.3	-2.45	20.63	0.116	2.000	Pass
			RB25#25	23.06	-0.3	-2.45	20.61	0.115	2.000	Pass
			RB50#0	23.15	-0.3	-2.45	20.70	0.117	2.000	Pass
			RB1#0	23.36	-0.3	-2.45	20.91	0.123	2.000	Pass
			RB1#25	23.19	-0.3	-2.45	20.74	0.119	2.000	Pass
			RB1#49	23.23	-0.3	-2.45	20.78	0.120	2.000	Pass
			RB25#0	22.04	-0.3	-2.45	19.59	0.091	2.000	Pass
			RB25#13	22.17	-0.3	-2.45	19.72	0.094	2.000	Pass
			RB25#25	22.16	-0.3	-2.45	19.71	0.094	2.000	Pass
			RB50#0	22.11	-0.3	-2.45	19.66	0.092	2.000	Pass
			RB1#0	22.25	-0.3	-2.45	19.80	0.095	2.000	Pass
			RB1#25	22.2	-0.3	-2.45	19.75	0.094	2.000	Pass
			RB1#49	22.04	-0.3	-2.45	19.59	0.091	2.000	Pass
		RB25#0	21.11	-0.3	-2.45	18.66	0.073	2.000	Pass	
		RB25#13	21.22	-0.3	-2.45	18.77	0.075	2.000	Pass	
		RB25#25	21.09	-0.3	-2.45	18.64	0.073	2.000	Pass	
		RB50#0	21.1	-0.3	-2.45	18.65	0.073	2.000	Pass	
		RB1#0	23.83	-0.3	-2.45	21.38	0.137	2.000	Pass	
		RB1#38	23.7	-0.3	-2.45	21.25	0.133	2.000	Pass	
		RB1#74	23.75	-0.3	-2.45	21.30	0.135	2.000	Pass	
		RB36#0	22.88	-0.3	-2.45	20.43	0.110	2.000	Pass	
		RB36#19	22.76	-0.3	-2.45	20.31	0.107	2.000	Pass	
		RB36#39	22.83	-0.3	-2.45	20.38	0.109	2.000	Pass	
		RB75#0	22.85	-0.3	-2.45	20.40	0.110	2.000	Pass	
		RB1#0	23.17	-0.3	-2.45	20.72	0.118	2.000	Pass	
RB1#38	23	-0.3	-2.45	20.55	0.114	2.000	Pass			
RB1#74	22.86	-0.3	-2.45	20.41	0.110	2.000	Pass			
RB36#0	21.74	-0.3	-2.45	19.29	0.085	2.000	Pass			
RB36#19	21.88	-0.3	-2.45	19.43	0.088	2.000	Pass			
RB36#39	21.78	-0.3	-2.45	19.33	0.086	2.000	Pass			
RB75#0	21.84	-0.3	-2.45	19.39	0.087	2.000	Pass			
RB1#0	22.06	-0.3	-2.45	19.61	0.091	2.000	Pass			
RB1#38	21.9	-0.3	-2.45	19.45	0.088	2.000	Pass			
RB1#74	21.84	-0.3	-2.45	19.39	0.087	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										
	MCH	QPSK	RB36#0	20.87	-0.3	-2.45	18.42	0.070	2.000	Pass
			RB36#19	20.83	-0.3	-2.45	18.38	0.069	2.000	Pass
			RB36#39	20.71	-0.3	-2.45	18.26	0.067	2.000	Pass
			RB75#0	20.72	-0.3	-2.45	18.27	0.067	2.000	Pass
		16-QAM	RB1#0	23.97	-0.3	-2.45	21.52	0.142	2.000	Pass
			RB1#38	23.9	-0.3	-2.45	21.45	0.140	2.000	Pass
			RB1#74	23.75	-0.3	-2.45	21.30	0.135	2.000	Pass
			RB36#0	22.91	-0.3	-2.45	20.46	0.111	2.000	Pass
			RB36#19	22.82	-0.3	-2.45	20.37	0.109	2.000	Pass
			RB36#39	22.92	-0.3	-2.45	20.47	0.111	2.000	Pass
		64-QAM	RB75#0	22.92	-0.3	-2.45	20.47	0.111	2.000	Pass
			RB1#0	23.25	-0.3	-2.45	20.80	0.120	2.000	Pass
			RB1#38	23.08	-0.3	-2.45	20.63	0.116	2.000	Pass
			RB1#74	23.1	-0.3	-2.45	20.65	0.116	2.000	Pass
			RB36#0	21.97	-0.3	-2.45	19.52	0.090	2.000	Pass
			RB36#19	21.88	-0.3	-2.45	19.43	0.088	2.000	Pass
	HCH	QPSK	RB36#39	22.92	-0.3	-2.45	20.47	0.111	2.000	Pass
			RB75#0	22.92	-0.3	-2.45	20.47	0.111	2.000	Pass
			RB1#0	22.07	-0.3	-2.45	19.62	0.092	2.000	Pass
			RB1#38	21.89	-0.3	-2.45	19.44	0.088	2.000	Pass
			RB1#74	21.95	-0.3	-2.45	19.50	0.089	2.000	Pass
			RB36#0	21.03	-0.3	-2.45	18.58	0.072	2.000	Pass
			RB36#19	20.95	-0.3	-2.45	18.50	0.071	2.000	Pass
			RB36#39	20.94	-0.3	-2.45	18.49	0.071	2.000	Pass
		16-QAM	RB75#0	20.92	-0.3	-2.45	18.47	0.070	2.000	Pass
			RB1#0	23.91	-0.3	-2.45	21.46	0.140	2.000	Pass
			RB1#38	23.74	-0.3	-2.45	21.29	0.135	2.000	Pass
			RB1#74	23.85	-0.3	-2.45	21.40	0.138	2.000	Pass
			RB36#0	22.99	-0.3	-2.45	20.54	0.113	2.000	Pass
			RB36#19	22.9	-0.3	-2.45	20.45	0.111	2.000	Pass
			RB36#39	22.9	-0.3	-2.45	20.45	0.111	2.000	Pass
			RB75#0	22.89	-0.3	-2.45	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)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
LTE Band 71												
			RB36#19	21.92	-0.3	-2.45	19.47	0.089	2.000	Pass		
			RB36#39	21.86	-0.3	-2.45	19.41	0.087	2.000	Pass		
			RB75#0	21.94	-0.3	-2.45	19.49	0.089	2.000	Pass		
			64-QAM	RB1#0	22.18	-0.3	-2.45	19.73	0.094	2.000	Pass	
			RB1#38	22.06	-0.3	-2.45	19.61	0.091	2.000	Pass		
			RB1#74	21.93	-0.3	-2.45	19.48	0.089	2.000	Pass		
			RB36#0	21.01	-0.3	-2.45	18.56	0.072	2.000	Pass		
			RB36#19	20.92	-0.3	-2.45	18.47	0.070	2.000	Pass		
			RB36#39	20.98	-0.3	-2.45	18.53	0.071	2.000	Pass		
		RB75#0	20.92	-0.3	-2.45	18.47	0.070	2.000	Pass			
		20 MHz	LCH	QPSK	RB1#0	23.85	-0.3	-2.45	21.40	0.138	2.000	Pass
					RB1#50	23.71	-0.3	-2.45	21.26	0.134	2.000	Pass
					RB1#99	23.72	-0.3	-2.45	21.27	0.134	2.000	Pass
					RB50#0	22.88	-0.3	-2.45	20.43	0.110	2.000	Pass
					RB50#25	22.86	-0.3	-2.45	20.41	0.110	2.000	Pass
					RB50#50	22.85	-0.3	-2.45	20.40	0.110	2.000	Pass
					RB100#0	22.89	-0.3	-2.45	20.44	0.111	2.000	Pass
				16-QAM	RB1#0	23.17	-0.3	-2.45	20.72	0.118	2.000	Pass
					RB1#50	23.04	-0.3	-2.45	20.59	0.115	2.000	Pass
RB1#99	22.99				-0.3	-2.45	20.54	0.113	2.000	Pass		
RB50#0	21.87				-0.3	-2.45	19.42	0.087	2.000	Pass		
RB50#25	21.8				-0.3	-2.45	19.35	0.086	2.000	Pass		
RB50#50	21.81				-0.3	-2.45	19.36	0.086	2.000	Pass		
RB100#0	21.76			-0.3	-2.45	19.31	0.085	2.000	Pass			
64-QAM	RB1#0			21.97	-0.3	-2.45	19.52	0.090	2.000	Pass		
	RB1#50			21.95	-0.3	-2.45	19.50	0.089	2.000	Pass		
	RB1#99			21.86	-0.3	-2.45	19.41	0.087	2.000	Pass		
	RB50#0			20.86	-0.3	-2.45	18.41	0.069	2.000	Pass		
	RB50#25			20.83	-0.3	-2.45	18.38	0.069	2.000	Pass		
	RB50#50	20.87	-0.3	-2.45	18.42	0.070	2.000	Pass				
RB100#0	20.88	-0.3	-2.45	18.43	0.070	2.000	Pass					
MCH	QPSK	RB1#0	24.05	-0.3	-2.45	21.60	0.145	2.000	Pass			
		RB1#50	23.9	-0.3	-2.45	21.45	0.140	2.000	Pass			
		RB1#99	23.69	-0.3	-2.45	21.24	0.133	2.000	Pass			
		RB50#0	22.87	-0.3	-2.45	20.42	0.110	2.000	Pass			
		RB50#25	22.9	-0.3	-2.45	20.45	0.111	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										
		16-QAM	RB50#50	22.87	-0.3	-2.45	20.42	0.110	2.000	Pass
			RB100#0	22.89	-0.3	-2.45	20.44	0.111	2.000	Pass
			RB1#0	23.26	-0.3	-2.45	20.81	0.121	2.000	Pass
			RB1#50	23.15	-0.3	-2.45	20.70	0.117	2.000	Pass
			RB1#99	23.06	-0.3	-2.45	20.61	0.115	2.000	Pass
			RB50#0	21.79	-0.3	-2.45	19.34	0.086	2.000	Pass
			RB50#25	21.87	-0.3	-2.45	19.42	0.087	2.000	Pass
			RB50#50	21.92	-0.3	-2.45	19.47	0.089	2.000	Pass
		RB100#0	21.94	-0.3	-2.45	19.49	0.089	2.000	Pass	
		64-QAM	RB1#0	22.06	-0.3	-2.45	19.61	0.091	2.000	Pass
			RB1#50	22.03	-0.3	-2.45	19.58	0.091	2.000	Pass
			RB1#99	21.97	-0.3	-2.45	19.52	0.090	2.000	Pass
			RB50#0	20.87	-0.3	-2.45	18.42	0.070	2.000	Pass
			RB50#25	21	-0.3	-2.45	18.55	0.072	2.000	Pass
	RB50#50		20.86	-0.3	-2.45	18.41	0.069	2.000	Pass	
	HCH	QPSK	RB1#0	23.9	-0.3	-2.45	21.45	0.140	2.000	Pass
			RB1#50	23.9	-0.3	-2.45	21.45	0.140	2.000	Pass
			RB1#99	23.72	-0.3	-2.45	21.27	0.134	2.000	Pass
			RB50#0	23.01	-0.3	-2.45	20.56	0.114	2.000	Pass
			RB50#25	22.86	-0.3	-2.45	20.41	0.110	2.000	Pass
			RB50#50	22.85	-0.3	-2.45	20.40	0.110	2.000	Pass
			RB100#0	22.8	-0.3	-2.45	20.35	0.108	2.000	Pass
		16-QAM	RB1#0	23.19	-0.3	-2.45	20.74	0.119	2.000	Pass
			RB1#50	23.05	-0.3	-2.45	20.60	0.115	2.000	Pass
			RB1#99	23.05	-0.3	-2.45	20.60	0.115	2.000	Pass
			RB50#0	21.98	-0.3	-2.45	19.53	0.090	2.000	Pass
			RB50#25	21.86	-0.3	-2.45	19.41	0.087	2.000	Pass
			RB50#50	21.9	-0.3	-2.45	19.45	0.088	2.000	Pass
		64-QAM	RB100#0	21.87	-0.3	-2.45	19.42	0.087	2.000	Pass
			RB1#0	22	-0.3	-2.45	19.55	0.090	2.000	Pass
RB1#50			21.95	-0.3	-2.45	19.50	0.089	2.000	Pass	
RB1#99	21.87		-0.3	-2.45	19.42	0.087	2.000	Pass		
RB50#0	20.99		-0.3	-2.45	18.54	0.071	2.000	Pass		
			RB50#25	20.88	-0.3	-2.45	18.43	0.070	2.000	Pass
			RB50#50	20.78	-0.3	-2.45	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)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE Band 71										
			RB100#0	20.9	-0.3	-2.45	18.45	0.070	2.000	Pass

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_7C												
10MHz+20MHz												
QPSK	1	49	1	0	24.08	23.84	23.7	0.2	0.268	0.254	0.245	2.000
	50	0	100	0	22.4	22.59	22.71	0.2	0.182	0.190	0.195	2.000
16-QAM	1	49	1	0	22.75	22.91	23.16	0.2	0.197	0.205	0.217	2.000
	50	0	100	0	21.43	21.57	21.78	0.2	0.146	0.150	0.158	2.000
20MHz+10MHz												
QPSK	1	0	0	0	23.42	23.51	23.67	0.2	0.230	0.235	0.244	2.000
	50	0	0	0	22.59	22.6	22.69	0.2	0.190	0.191	0.195	2.000
	100	0	0	0	21.64	21.62	21.62	0.2	0.153	0.152	0.152	2.000
	1	99	1	0	24.08	23.61	23.33	0.2	0.268	0.240	0.225	2.000
	100	0	50	0	22.37	22.36	22.35	0.2	0.181	0.180	0.180	2.000
16-QAM	1	0	0	0	22.69	22.74	22.86	0.2	0.195	0.197	0.202	2.000
	50	0	0	0	20.64	20.87	21.62	0.2	0.121	0.128	0.152	2.000
	100	0	0	0	21.6	21.6	20.61	0.2	0.151	0.151	0.121	2.000
	1	99	1	0	23.6	23.21	22.61	0.2	0.240	0.219	0.191	2.000
	100	0	50	0	21.36	21.36	21.38	0.2	0.143	0.143	0.144	2.000
15MHz+15MHz												
QPSK	1	74	1	0	24.23	24.16	24.13	0.2	0.277	0.273	0.271	2.000
	75	0	75	0	22.41	22.32	22.26	0.2	0.182	0.179	0.176	2.000
16-QAM	1	74	1	0	23.49	23.21	23	0.2	0.234	0.219	0.209	2.000
	75	0	75	0	21.47	21.42	21.36	0.2	0.147	0.145	0.143	2.000
15MHz+20MHz												
QPSK	1	74	1	0	24.11	24.14	24.16	0.2	0.270	0.272	0.273	2.000
	75	0	100	0	22.41	22.38	22.35	0.2	0.182	0.181	0.180	2.000
16-QAM	1	74	1	0	22.85	23.12	23.54	0.2	0.202	0.215	0.237	2.000
	75	0	100	0	21.43	21.4	21.37	0.2	0.146	0.145	0.144	2.000
20MHz+15MHz												
QPSK	1	99	1	0	24.17	24.09	23.99	0.2	0.274	0.269	0.262	2.000
	100	0	75	0	22.43	22.4	22.37	0.2	0.183	0.182	0.181	2.000
16-QAM	1	99	1	0	23.19	22.94	22.67	0.2	0.218	0.206	0.194	2.000
	100	0	75	0	21.41	21.37	21.33	0.2	0.145	0.144	0.142	2.000
20MHz+20MHz												
QPSK	1	0	0	0	23.45	23.51	23.55	0.2	0.232	0.235	0.237	2.000
	50	0	0	0	22.66	22.62	22.6	0.2	0.193	0.191	0.191	2.000
	100	0	0	0	22.71	22.67	22.62	0.2	0.195	0.194	0.191	2.000
	1	99	1	0	24.31	24.01	23.5	0.2	0.282	0.264	0.234	2.000

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_7C												
	100	0	100	0	22.46	22.39	22.33	0.2	0.185	0.182	0.179	2.000
16-QAM	1	0	0	0	22.95	22.76	22.59	0.2	0.207	0.198	0.190	2.000
	50	0	0	0	21.7	21.67	21.64	0.2	0.155	0.154	0.153	2.000
	100	0	0	0	21.71	21.67	21.6	0.2	0.155	0.154	0.151	2.000
	1	99	1	0	23.4	23	22.64	0.2	0.229	0.209	0.192	2.000
	100	0	100	0	21.47	21.41	21.34	0.2	0.147	0.145	0.143	2.000

Modulation	PCC RB		SCC RB		Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit (W)
	Size	Offset	Size	Offset	LCH	MCH	HCH		LCH	MCH	HCH	
CA_38C												
15MHz+15MHz												
QPSK	1	0	0	0	23.22	23.31	23.34	0.2	0.220	0.224	0.226	2.000
	36	0	0	0	22.23	22.27	22.33	0.2	0.175	0.177	0.179	2.000
	75	0	0	0	22.21	22.28	22.33	0.2	0.174	0.177	0.179	2.000
	1	74	1	0	24.12	23.73	23.24	0.2	0.270	0.247	0.221	2.000
	75	0	75	0	22.16	22.21	22.25	0.2	0.172	0.174	0.176	2.000
16-QAM	1	0	0	0	22.23	22.33	22.39	0.2	0.175	0.179	0.182	2.000
	36	0	0	0	21.25	21.34	21.45	0.2	0.140	0.143	0.146	2.000
	75	0	0	0	21.29	21.32	21.34	0.2	0.141	0.142	0.143	2.000
	1	74	1	0	23.51	23.14	22.27	0.2	0.235	0.216	0.177	2.000
	75	0	75	0	21.19	21.21	21.24	0.2	0.138	0.138	0.139	2.000
20MHz+20MHz												
QPSK	1	0	0	0	22.98	23.14	23.27	0.2	0.208	0.216	0.222	2.000
	50	0	0	0	22.23	22.34	22.51	0.2	0.175	0.179	0.187	2.000
	100	0	0	0	22.3	22.42	22.57	0.2	0.178	0.183	0.189	2.000
	1	99	1	0	24.05	23.79	23.61	0.2	0.266	0.251	0.240	2.000
	100	0	100	0	22.19	22.21	22.23	0.2	0.173	0.174	0.175	2.000
16-QAM	1	0	0	0	22.03	22.12	22.3	0.2	0.167	0.171	0.178	2.000
	50	0	0	0	21.29	21.36	21.58	0.2	0.141	0.143	0.151	2.000
	100	0	0	0	21.53	21.53	21.54	0.2	0.149	0.149	0.149	2.000
	1	99	1	0	23.01	22.67	22.11	0.2	0.209	0.194	0.170	2.000
	100	0	100	0	21.21	21.23	21.25	0.2	0.138	0.139	0.140	2.000

Test Mode	PCC RB No.	SCC RB No.	SCC RB Pos.	SCC RB No.	PCC Conducted Output Power (dBm)			SCC Conducted Output Power (dBm)EIRP			Total Power(dBm)			Total Power (W)			Limit (W)	Verdict
					LCH	MCH	HCH	LCH	MCH	HCH	LCH	MCH	HCH	LCH	MCH	HCH		
CA_2A-4A																		
1.4MHz+5MHz																		
QPSK	1	5	1	0	23.6	23.49	23.35	17.38	17.41	17.54	23.96	23.88	23.79	0.249	0.244	0.239	1.000	Pass
	6	0	25	0	22.83	22.54	22.3	20.54	20.52	20.52	24.19	24.00	23.85	0.263	0.251	0.242	1.000	Pass
16QAM	1	5	1	0	22.55	22.48	22.47	20.56	20.56	20.57	24.02	23.97	23.97	0.252	0.250	0.250	1.000	Pass
	6	0	25	0	21.87	21.67	21.24	20.99	20.99	20.99	23.77	23.66	23.42	0.238	0.232	0.220	1.000	Pass
20MHz+20MHz																		
QPSK	1	99	1	0	23.32	23.21	23.02	19.93	20.05	20.23	24.33	24.29	24.22	0.271	0.269	0.264	1.000	Pass
	100	0	100	0	23.2	22.87	22.59	20.83	20.85	20.88	24.54	24.33	24.16	0.284	0.271	0.261	1.000	Pass
16QAM	1	99	1	0	22.96	22.81	22.86	20.36	20.41	20.54	24.22	24.13	24.21	0.264	0.259	0.264	1.000	Pass
	100	0	100	0	22.34	22.07	21.74	20.9	21.01	21.07	24.02	23.90	23.73	0.252	0.245	0.236	1.000	Pass

Mode	PCC RB No.	PCC RB offset	SCC RB No.	SCC RB offset	PCC Conducted Output Power (dBm)			SCC Conducted Output Power (dBm)			Total Power(dBm)			Total Power (W)			Limit (W)
					Low	Mid	High	Low	Mid	High	Low	Mid	High	LCH	MCH	HCH	
CA_2A-7A																	
5MHz+5MHz																	
QPSK	1	24	1	0	23.49	23.13	22.89	19.53	19.59	19.68	24.68	24.46	24.34	0.294	0.279	0.271	1.000
	25	0	25	0	23.36	23.04	22.63	20.24	20.3	20.44	24.84	24.66	24.47	0.305	0.293	0.280	1.000
16QAM	1	24	1	0	23.09	22.98	22.91	20.1	20.12	20.16	24.62	24.56	24.53	0.290	0.285	0.284	1.000
	25	0	25	0	22.41	22.5	21.62	20.32	20.37	20.48	24.29	24.37	23.93	0.269	0.273	0.247	1.000
20MHz+20MHz																	
QPSK	1	99	1	0	23.8	23.37	22.94	19.62	19.56	19.36	24.92	24.61	24.26	0.311	0.289	0.267	1.000
	100	0	100	0	23.62	23.2	22.74	20.75	20.56	20.3	25.19	24.86	24.48	0.331	0.306	0.280	1.000
16QAM	1	99	1	0	23.59	23.14	22.94	20.33	19.97	19.73	25.02	24.60	24.39	0.318	0.288	0.275	1.000
	100	0	100	0	22.59	22.31	21.78	20.69	20.5	20.35	24.55	24.31	23.95	0.285	0.270	0.248	1.000

Test Mode	PC C RB No.	PCC RB Pos.	SCC RB No.	SC C RB Pos.	PCC Conducted Output Power (dBm)			SCC Conducted Output Power (dBm)EIRP			Total Power(dBm)			Total Power (W)			Limit (W)	Verdict
					LCH	MCH	HCH	LCH	MCH	HCH	LCH	MCH	HCH	LCH	MCH	HCH		
					CA_4A-5A													
5MHz+5MHz																		
QPSK	1	24	1	0	21.62	21.58	21.53	21.94	22.24	22.51	23.28	23.40	23.50	0.213	0.219	0.224	1.000	Pass
	25	0	25	0	21.61	21.59	21.58	22	22.3	22.57	23.30	23.43	23.56	0.214	0.220	0.227	1.000	Pass
16QAM	1	24	1	0	21.49	21.57	21.74	21.82	21.97	22.16	23.15	23.27	23.45	0.207	0.212	0.221	1.000	Pass
	25	0	25	0	21.68	21.6	21.51	22.03	22.37	22.55	23.35	23.47	23.51	0.216	0.222	0.224	1.000	Pass
20MHz+10MHz																		
QPSK	1	99	1	0	21.6	21.6	21.59	21.85	21.99	22.23	23.23	23.29	23.40	0.210	0.213	0.219	1.000	Pass
	100	0	50	0	21.84	21.77	21.75	22.16	22.31	22.51	23.50	23.53	23.61	0.224	0.225	0.230	1.000	Pass
16QAM	1	99	1	0	21.49	21.52	21.55	21.6	21.86	22.07	23.06	23.19	23.30	0.202	0.208	0.214	1.000	Pass
	100	0	50	0	21.88	21.83	21.81	22.13	22.25	22.44	23.51	23.54	23.61	0.224	0.226	0.230	1.000	Pass

Test Mode	PC C RB No.	PCC RB Pos.	SCC RB No.	SC C RB Pos.	PCC Conducted Output Power (dBm)			SCC Conducted Output Power (dBm)EIRP			Total Power(dBm)			Total Power (W)			Limit (W)	Verdict
					LCH	MCH	HCH	LCH	MCH	HCH	LCH	MCH	HCH	LCH	MCH	HCH		
					CA_4A-7A													
5MHz+5MHz																		
QPSK	1	24	1	0	19.97	20.13	20.36	22.85	22.74	22.7	-0.96	0.2	19.01	19.17	19.4	23.05	1.000	Pass
	25	0	25	0	20.58	20.46	20.38	22.44	22.47	22.53	-0.96	0.2	19.62	19.5	19.42	22.64	1.000	Pass
16QAM	1	24	1	0	20.35	20.41	20.5	22.15	22.36	22.52	-0.96	0.2	19.39	19.45	19.54	22.35	1.000	Pass
	25	0	25	0	20.62	20.52	20.48	21.52	21.5	21.52	-0.96	0.2	19.66	19.56	19.52	21.72	1.000	Pass
20MHz+20MHz																		
QPSK	1	99	1	0	20.3	20.21	20.09	23.12	23.14	23.17	24.78	24.77	24.76	0.301	0.300	0.299	1.000	Pass
	100	0	100	0	20.81	20.84	20.96	22.79	22.7	22.62	24.71	24.66	24.65	0.296	0.292	0.291	1.000	Pass
16QAM	1	99	1	0	21.07	21	20.93	22.19	22.17	22.17	24.41	24.37	24.34	0.276	0.274	0.272	1.000	Pass
	100	0	100	0	20.83	20.89	20.96	21.87	21.73	21.66	24.12	24.05	24.04	0.258	0.254	0.253	1.000	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	24	0.225	2.000	Pass	
			1	1	23.89	0.219	2.000	Pass	
			1	23	24.3	0.241	2.000	Pass	
		QPSK	12	6	23.97	0.223	2.000	Pass	
			1	1	23.87	0.218	2.000	Pass	
			1	23	24.29	0.240	2.000	Pass	
		16QAM	12	6	23.03	0.180	2.000	Pass	
			1	1	22.87	0.173	2.000	Pass	
			1	23	23.31	0.192	2.000	Pass	
		64QAM	12	6	21.55	0.128	2.000	Pass	
			1	1	21.49	0.126	2.000	Pass	
			1	23	21.91	0.139	2.000	Pass	
		256QAM	12	6	19.56	0.081	2.000	Pass	
			1	1	18.92	0.070	2.000	Pass	
			1	23	19.41	0.078	2.000	Pass	
		MCH	PI/2 BPSK	12	6	24.27	0.239	2.000	Pass
				1	1	24.45	0.249	2.000	Pass
				1	23	24.12	0.231	2.000	Pass
	QPSK		12	6	24.1	0.230	2.000	Pass	
			1	1	24.35	0.244	2.000	Pass	
			1	23	24.03	0.226	2.000	Pass	
	16QAM		12	6	23.16	0.185	2.000	Pass	
			1	1	23.35	0.194	2.000	Pass	
			1	23	23.05	0.181	2.000	Pass	
	64QAM		12	6	21.75	0.134	2.000	Pass	
			1	1	22.07	0.144	2.000	Pass	
			1	23	21.74	0.134	2.000	Pass	
	256QAM		12	6	19.9	0.087	2.000	Pass	
			1	1	19.63	0.082	2.000	Pass	
			1	23	19.3	0.076	2.000	Pass	
	HCH		PI/2 BPSK	12	6	24.88	0.275	2.000	Pass
				1	1	25.63	0.327	2.000	Pass
				1	23	24.24	0.238	2.000	Pass
		QPSK	12	6	25.03	0.285	2.000	Pass	
			1	1	25.73	0.335	2.000	Pass	
			1	23	24.43	0.248	2.000	Pass	
		16QAM	12	6	24.19	0.235	2.000	Pass	
			1	1	24.85	0.274	2.000	Pass	

		64QAM	1	23	23.55	0.203	2.000	Pass		
			12	6	22.94	0.176	2.000	Pass		
			1	1	23.71	0.210	2.000	Pass		
			1	23	22.41	0.156	2.000	Pass		
		256QAM	12	6	20.8	0.108	2.000	Pass		
			1	1	21.08	0.115	2.000	Pass		
			1	23	19.65	0.083	2.000	Pass		
		15	LCH	PI/2 BPSK	36	18	24.88	0.275	2.000	Pass
					1	1	24.31	0.242	2.000	Pass
					1	77	26.15	0.369	2.000	Pass
				QPSK	36	18	24.72	0.265	2.000	Pass
					1	1	24.23	0.237	2.000	Pass
1	77				25.84	0.344	2.000	Pass		
16QAM	36			18	23.75	0.212	2.000	Pass		
	1			1	23.22	0.188	2.000	Pass		
	1			77	24.91	0.277	2.000	Pass		
64QAM	36			18	22.35	0.154	2.000	Pass		
	1			1	21.87	0.138	2.000	Pass		
	1			77	23.7	0.210	2.000	Pass		
256QAM	36		18	20.61	0.103	2.000	Pass			
	1		1	19.42	0.078	2.000	Pass			
	1		77	21.45	0.125	2.000	Pass			
MCH	PI/2 BPSK		36	18	23.86	0.218	2.000	Pass		
			1	1	24.13	0.232	2.000	Pass		
			1	77	23.43	0.197	2.000	Pass		
	QPSK		36	18	23.68	0.209	2.000	Pass		
			1	1	24.05	0.228	2.000	Pass		
			1	77	23.39	0.195	2.000	Pass		
	16QAM		36	18	22.69	0.166	2.000	Pass		
			1	1	23.09	0.182	2.000	Pass		
			1	77	22.41	0.156	2.000	Pass		
	64QAM	36	18	21.26	0.120	2.000	Pass			
		1	1	21.79	0.135	2.000	Pass			
		1	77	21.07	0.115	2.000	Pass			
256QAM	36	18	19.48	0.079	2.000	Pass				
	1	1	19.73	0.084	2.000	Pass				
	1	77	18.95	0.070	2.000	Pass				
HCH	PI/2 BPSK	36	18	24.29	0.240	2.000	Pass			
		1	1	23.66	0.208	2.000	Pass			
		1	77	22.55	0.161	2.000	Pass			
	QPSK	36	18	24.18	0.234	2.000	Pass			
		1	1	23.62	0.206	2.000	Pass			
			1	77	22.7	0.167	2.000	Pass		

		16QAM	36	18	23.23	0.188	2.000	Pass		
			1	1	22.66	0.165	2.000	Pass		
			1	77	21.77	0.135	2.000	Pass		
		64QAM	36	18	21.87	0.138	2.000	Pass		
			1	1	21.32	0.121	2.000	Pass		
			1	77	20.45	0.099	2.000	Pass		
		256QAM	36	18	20.04	0.090	2.000	Pass		
			1	1	19.25	0.075	2.000	Pass		
			1	77	18.05	0.057	2.000	Pass		
		20	LCH	PI/2 BPSK	50	25	25.45	0.314	2.000	Pass
					1	1	24.27	0.239	2.000	Pass
					1	104	26.29	0.381	2.000	Pass
				QPSK	50	25	25.09	0.289	2.000	Pass
					1	1	23.99	0.224	2.000	Pass
					1	104	26.22	0.375	2.000	Pass
16QAM	50			25	24.07	0.229	2.000	Pass		
	1			1	22.98	0.178	2.000	Pass		
	1			104	25.3	0.303	2.000	Pass		
64QAM	50			25	22.69	0.166	2.000	Pass		
	1			1	21.63	0.130	2.000	Pass		
	1			104	24.15	0.233	2.000	Pass		
256QAM	50		25	21.23	0.119	2.000	Pass			
	1		1	19.65	0.083	2.000	Pass			
	1		104	22.36	0.154	2.000	Pass			
MCH	PI/2 BPSK		50	25	23.57	0.204	2.000	Pass		
			1	1	23.98	0.224	2.000	Pass		
			1	104	23.28	0.191	2.000	Pass		
	QPSK		50	25	23.5	0.200	2.000	Pass		
			1	1	23.92	0.221	2.000	Pass		
			1	104	23.22	0.188	2.000	Pass		
	16QAM		50	25	22.49	0.159	2.000	Pass		
			1	1	22.92	0.175	2.000	Pass		
			1	104	22.22	0.149	2.000	Pass		
	64QAM	50	25	21.08	0.115	2.000	Pass			
		1	1	21.64	0.131	2.000	Pass			
		1	104	20.92	0.111	2.000	Pass			
256QAM	50	25	19.34	0.077	2.000	Pass				
	1	1	19.64	0.082	2.000	Pass				
	1	104	18.87	0.069	2.000	Pass				
HCH	PI/2 BPSK	50	25	24.85	0.274	2.000	Pass			
		1	1	23.31	0.192	2.000	Pass			
		1	104	23.09	0.182	2.000	Pass			
	QPSK	50	25	24.78	0.269	2.000	Pass			

			1	1	23.17	0.186	2.000	Pass
			1	104	23.23	0.188	2.000	Pass
		16QAM	50	25	23.81	0.215	2.000	Pass
			1	1	22.19	0.148	2.000	Pass
			1	104	22.33	0.153	2.000	Pass
		64QAM	50	25	22.47	0.158	2.000	Pass
			1	1	20.85	0.109	2.000	Pass
			1	104	21.03	0.114	2.000	Pass
		256QAM	50	25	20.73	0.106	2.000	Pass
			1	1	18.97	0.071	2.000	Pass
			1	104	18.87	0.069	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	23.81	0.090	7.000	Pass	
			1	1	23.87	0.092	7.000	Pass	
			1	23	23.85	0.091	7.000	Pass	
		QPSK	12	6	23.73	0.089	7.000	Pass	
			1	1	23.88	0.092	7.000	Pass	
			1	23	23.82	0.091	7.000	Pass	
		16QAM	12	6	23.45	0.083	7.000	Pass	
			1	1	23.32	0.081	7.000	Pass	
			1	23	23.28	0.080	7.000	Pass	
		64QAM	12	6	21.83	0.057	7.000	Pass	
			1	1	21.98	0.059	7.000	Pass	
			1	23	21.94	0.059	7.000	Pass	
		256QAM	12	6	19.88	0.037	7.000	Pass	
			1	1	19.39	0.033	7.000	Pass	
			1	23	19.37	0.033	7.000	Pass	
		MCH	PI/2 BPSK	12	6	23.8	0.090	7.000	Pass
				1	1	23.82	0.091	7.000	Pass
				1	23	23.78	0.090	7.000	Pass
	QPSK		12	6	23.82	0.091	7.000	Pass	
			1	1	23.71	0.088	7.000	Pass	
			1	23	23.77	0.090	7.000	Pass	
	16QAM		12	6	23.4	0.082	7.000	Pass	
			1	1	23.32	0.081	7.000	Pass	
			1	23	23.3	0.080	7.000	Pass	
	64QAM		12	6	21.95	0.059	7.000	Pass	
			1	1	21.97	0.059	7.000	Pass	
			1	23	22	0.060	7.000	Pass	
	256QAM		12	6	19.83	0.036	7.000	Pass	
			1	1	19.23	0.031	7.000	Pass	
			1	23	19.29	0.032	7.000	Pass	
	HCH		PI/2 BPSK	12	6	23.67	0.087	7.000	Pass
				1	1	23.78	0.090	7.000	Pass
				1	23	23.71	0.088	7.000	Pass
		QPSK	12	6	23.52	0.085	7.000	Pass	
			1	1	23.68	0.088	7.000	Pass	
			1	23	23.62	0.086	7.000	Pass	
		16QAM	12	6	23.22	0.079	7.000	Pass	
			1	1	23.08	0.076	7.000	Pass	

		64QAM	1	23	22.98	0.075	7.000	Pass		
			12	6	21.67	0.055	7.000	Pass		
			1	1	21.82	0.057	7.000	Pass		
			1	23	21.78	0.057	7.000	Pass		
		256QAM	12	6	19.64	0.035	7.000	Pass		
			1	1	19.14	0.031	7.000	Pass		
			1	23	19.01	0.030	7.000	Pass		
		15	LCH	PI/2 BPSK	36	18	23.81	0.090	7.000	Pass
					1	1	23.91	0.092	7.000	Pass
					1	77	23.78	0.090	7.000	Pass
				QPSK	36	18	23.73	0.089	7.000	Pass
					1	1	23.91	0.092	7.000	Pass
1	77				23.74	0.089	7.000	Pass		
16QAM	36			18	23.34	0.081	7.000	Pass		
	1			1	23.26	0.080	7.000	Pass		
	1			77	23.17	0.078	7.000	Pass		
64QAM	36			18	21.74	0.056	7.000	Pass		
	1			1	21.91	0.058	7.000	Pass		
	1			77	21.91	0.058	7.000	Pass		
256QAM	36		18	19.78	0.036	7.000	Pass			
	1		1	19.44	0.033	7.000	Pass			
	1		77	19.34	0.032	7.000	Pass			
MCH	PI/2 BPSK		36	18	23.83	0.091	7.000	Pass		
			1	1	23.84	0.091	7.000	Pass		
			1	77	23.66	0.087	7.000	Pass		
	QPSK		36	18	23.86	0.091	7.000	Pass		
			1	1	23.82	0.091	7.000	Pass		
			1	77	23.66	0.087	7.000	Pass		
	16QAM		36	18	23.36	0.081	7.000	Pass		
			1	1	23.23	0.079	7.000	Pass		
			1	77	23.09	0.077	7.000	Pass		
	64QAM	36	18	21.87	0.058	7.000	Pass			
		1	1	22	0.060	7.000	Pass			
		1	77	21.88	0.058	7.000	Pass			
256QAM	36	18	19.83	0.036	7.000	Pass				
	1	1	19.35	0.032	7.000	Pass				
	1	77	19.19	0.031	7.000	Pass				
HCH	PI/2 BPSK	36	18	23.77	0.090	7.000	Pass			
		1	1	23.69	0.088	7.000	Pass			
		1	77	23.53	0.085	7.000	Pass			
	QPSK	36	18	23.7	0.088	7.000	Pass			
		1	1	23.76	0.089	7.000	Pass			
1	77	23.55	0.085	7.000	Pass					

		16QAM	36	18	23.19	0.078	7.000	Pass		
			1	1	23.13	0.077	7.000	Pass		
			1	77	23.02	0.075	7.000	Pass		
		64QAM	36	18	21.73	0.056	7.000	Pass		
			1	1	21.98	0.059	7.000	Pass		
			1	77	21.74	0.056	7.000	Pass		
		256QAM	36	18	19.72	0.035	7.000	Pass		
			1	1	19.26	0.032	7.000	Pass		
			1	77	19.04	0.030	7.000	Pass		
		20	LCH	PI/2 BPSK	50	25	23.75	0.089	7.000	Pass
					1	1	23.81	0.090	7.000	Pass
					1	104	23.68	0.088	7.000	Pass
				QPSK	50	25	23.71	0.088	7.000	Pass
					1	1	23.83	0.091	7.000	Pass
					1	104	23.69	0.088	7.000	Pass
16QAM	50			25	23.2	0.079	7.000	Pass		
	1			1	23.33	0.081	7.000	Pass		
	1			104	23.14	0.077	7.000	Pass		
64QAM	50			25	21.78	0.057	7.000	Pass		
	1			1	22.03	0.060	7.000	Pass		
	1			104	21.81	0.057	7.000	Pass		
256QAM	50		25	19.68	0.035	7.000	Pass			
	1		1	19.33	0.032	7.000	Pass			
	1		104	19.17	0.031	7.000	Pass			
MCH	PI/2 BPSK		50	25	23.87	0.092	7.000	Pass		
			1	1	23.82	0.091	7.000	Pass		
			1	104	23.58	0.086	7.000	Pass		
	QPSK		50	25	23.82	0.091	7.000	Pass		
			1	1	23.83	0.091	7.000	Pass		
			1	104	23.62	0.086	7.000	Pass		
	16QAM		50	25	23.31	0.081	7.000	Pass		
			1	1	23.31	0.081	7.000	Pass		
			1	104	23.09	0.077	7.000	Pass		
	64QAM	50	25	21.86	0.058	7.000	Pass			
		1	1	21.94	0.059	7.000	Pass			
		1	104	21.78	0.057	7.000	Pass			
256QAM	50	25	19.82	0.036	7.000	Pass				
	1	1	19.33	0.032	7.000	Pass				
	1	104	19.17	0.031	7.000	Pass				
HCH	PI/2 BPSK	50	25	23.67	0.087	7.000	Pass			
		1	1	23.76	0.089	7.000	Pass			
		1	104	23.51	0.084	7.000	Pass			
	QPSK	50	25	23.76	0.089	7.000	Pass			

			1	1	23.74	0.089	7.000	Pass
			1	104	23.54	0.085	7.000	Pass
		16QAM	50	25	23.21	0.079	7.000	Pass
			1	1	23.26	0.080	7.000	Pass
			1	104	23.08	0.076	7.000	Pass
		64QAM	50	25	21.81	0.057	7.000	Pass
			1	1	21.92	0.058	7.000	Pass
			1	104	21.71	0.056	7.000	Pass
		256QAM	50	25	19.72	0.035	7.000	Pass
			1	1	19.27	0.032	7.000	Pass
			1	104	19.06	0.030	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	24.7	0.309	2.000	Pass	
			1	1	24.67	0.307	2.000	Pass	
			1	23	24.68	0.308	2.000	Pass	
		QPSK	12	6	24.55	0.299	2.000	Pass	
			1	1	24.59	0.301	2.000	Pass	
			1	23	24.65	0.305	2.000	Pass	
		16QAM	12	6	23.77	0.249	2.000	Pass	
			1	1	23.58	0.239	2.000	Pass	
			1	23	23.56	0.238	2.000	Pass	
		64QAM	12	6	22.18	0.173	2.000	Pass	
			1	1	22.36	0.180	2.000	Pass	
			1	23	22.34	0.179	2.000	Pass	
		256QAM	12	6	20.17	0.109	2.000	Pass	
			1	1	19.65	0.097	2.000	Pass	
			1	23	19.79	0.100	2.000	Pass	
		MCH	PI/2 BPSK	12	6	24.18	0.274	2.000	Pass
				1	1	24.21	0.276	2.000	Pass
				1	23	24.28	0.281	2.000	Pass
			QPSK	12	6	24.23	0.277	2.000	Pass
				1	1	24.24	0.278	2.000	Pass
				1	23	24.31	0.282	2.000	Pass
			16QAM	12	6	23.38	0.228	2.000	Pass
				1	1	23.19	0.218	2.000	Pass
				1	23	23.27	0.222	2.000	Pass
	64QAM		12	6	21.87	0.161	2.000	Pass	
			1	1	22.02	0.167	2.000	Pass	
			1	23	22	0.166	2.000	Pass	
	256QAM		12	6	19.78	0.100	2.000	Pass	
			1	1	19.23	0.088	2.000	Pass	
			1	23	19.27	0.089	2.000	Pass	
	HCH		PI/2 BPSK	12	6	24.37	0.286	2.000	Pass
				1	1	24.42	0.290	2.000	Pass
				1	23	24.47	0.293	2.000	Pass
			QPSK	12	6	24.37	0.286	2.000	Pass
				1	1	24.43	0.290	2.000	Pass
				1	23	24.43	0.290	2.000	Pass
			16QAM	12	6	23.53	0.236	2.000	Pass
				1	1	23.33	0.225	2.000	Pass

		64QAM	1	23	23.4	0.229	2.000	Pass		
			12	6	21.97	0.165	2.000	Pass		
			1	1	22.1	0.170	2.000	Pass		
		256QAM	1	23	22.16	0.172	2.000	Pass		
			12	6	19.93	0.103	2.000	Pass		
			1	1	19.31	0.089	2.000	Pass		
		25	LCH	PI/2 BPSK	1	23	24.7	0.309	2.000	Pass
					64	32	24.72	0.310	2.000	Pass
					1	131	24.58	0.301	2.000	Pass
				QPSK	64	32	24.65	0.305	2.000	Pass
					1	1	24.68	0.308	2.000	Pass
					1	131	24.59	0.301	2.000	Pass
16QAM	64			32	23.78	0.250	2.000	Pass		
	1			1	23.48	0.233	2.000	Pass		
	1			131	23.44	0.231	2.000	Pass		
64QAM	64			32	22.23	0.175	2.000	Pass		
	1			1	22.23	0.175	2.000	Pass		
	1			131	22.14	0.171	2.000	Pass		
256QAM	64	32	20.12	0.108	2.000	Pass				
	1	1	19.6	0.095	2.000	Pass				
	1	131	19.47	0.093	2.000	Pass				
MCH	PI/2 BPSK	64	32	24.26	0.279	2.000	Pass			
		1	1	24.4	0.288	2.000	Pass			
		1	131	24.41	0.289	2.000	Pass			
	QPSK	64	32	24.29	0.281	2.000	Pass			
		1	1	24.48	0.294	2.000	Pass			
		1	131	24.47	0.293	2.000	Pass			
	16QAM	64	32	23.35	0.226	2.000	Pass			
		1	1	23.24	0.221	2.000	Pass			
		1	131	23.32	0.225	2.000	Pass			
	64QAM	64	32	21.87	0.161	2.000	Pass			
		1	1	21.94	0.164	2.000	Pass			
		1	131	22.05	0.168	2.000	Pass			
256QAM	64	32	19.8	0.100	2.000	Pass				
	1	1	19.46	0.092	2.000	Pass				
	1	131	19.41	0.091	2.000	Pass				
HCH	PI/2 BPSK	64	32	24.43	0.290	2.000	Pass			
		1	1	24.4	0.288	2.000	Pass			
		1	131	24.48	0.294	2.000	Pass			
	QPSK	64	32	24.38	0.287	2.000	Pass			
		1	1	24.42	0.290	2.000	Pass			
1	131	24.54	0.298	2.000	Pass					

		16QAM	64	32	23.44	0.231	2.000	Pass		
			1	1	23.41	0.230	2.000	Pass		
			1	131	23.34	0.226	2.000	Pass		
		64QAM	64	32	21.98	0.165	2.000	Pass		
			1	1	22.04	0.167	2.000	Pass		
			1	131	22	0.166	2.000	Pass		
		256QAM	64	32	19.83	0.101	2.000	Pass		
			1	1	19.46	0.092	2.000	Pass		
			1	131	19.44	0.092	2.000	Pass		
		40	LCH	PI/2 BPSK	108	54	24.59	0.301	2.000	Pass
					1	1	24.56	0.299	2.000	Pass
					1	214	24.46	0.292	2.000	Pass
QPSK	108			54	24.58	0.301	2.000	Pass		
	1			1	24.63	0.304	2.000	Pass		
	1			214	24.46	0.292	2.000	Pass		
16QAM	108			54	23.66	0.243	2.000	Pass		
	1			1	23.54	0.237	2.000	Pass		
	1			214	23.42	0.230	2.000	Pass		
64QAM	108			54	22.16	0.172	2.000	Pass		
	1			1	22.14	0.171	2.000	Pass		
	1			214	22.09	0.169	2.000	Pass		
256QAM	108		54	20.1	0.107	2.000	Pass			
	1		1	19.59	0.095	2.000	Pass			
	1		214	19.54	0.094	2.000	Pass			
MCH	PI/2 BPSK		108	54	24.34	0.284	2.000	Pass		
			1	1	24.46	0.292	2.000	Pass		
			1	214	24.43	0.290	2.000	Pass		
	QPSK		108	54	24.38	0.287	2.000	Pass		
			1	1	24.42	0.290	2.000	Pass		
			1	214	24.41	0.289	2.000	Pass		
	16QAM		108	54	23.39	0.229	2.000	Pass		
			1	1	23.37	0.228	2.000	Pass		
			1	214	23.35	0.226	2.000	Pass		
	64QAM	108	54	21.86	0.161	2.000	Pass			
		1	1	22	0.166	2.000	Pass			
		1	214	22.06	0.168	2.000	Pass			
256QAM	108	54	19.86	0.101	2.000	Pass				
	1	1	19.42	0.092	2.000	Pass				
	1	214	19.48	0.093	2.000	Pass				
HCH	PI/2 BPSK	108	54	24.43	0.290	2.000	Pass			
		1	1	24.4	0.288	2.000	Pass			
		1	214	24.45	0.292	2.000	Pass			
	QPSK	108	54	24.47	0.293	2.000	Pass			

			1	1	24.5	0.295	2.000	Pass
			1	214	24.56	0.299	2.000	Pass
		16QAM	108	54	23.49	0.234	2.000	Pass
			1	1	23.34	0.226	2.000	Pass
			1	214	23.3	0.224	2.000	Pass
		64QAM	108	54	21.99	0.166	2.000	Pass
			1	1	21.98	0.165	2.000	Pass
			1	214	22.09	0.169	2.000	Pass
		256QAM	108	54	19.99	0.104	2.000	Pass
			1	1	19.46	0.092	2.000	Pass
			1	214	19.52	0.094	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	24.14	0.070	3.000	Pass	
			1	1	24.08	0.069	3.000	Pass	
			1	23	24.13	0.070	3.000	Pass	
		QPSK	12	6	24.07	0.069	3.000	Pass	
			1	1	24.04	0.068	3.000	Pass	
			1	23	24.1	0.069	3.000	Pass	
		16QAM	12	6	24.22	0.071	3.000	Pass	
			1	1	23.95	0.067	3.000	Pass	
			1	23	24.01	0.068	3.000	Pass	
		64QAM	12	6	24.11	0.069	3.000	Pass	
			1	1	24.35	0.073	3.000	Pass	
			1	23	24.35	0.073	3.000	Pass	
		256QAM	12	6	23.36	0.058	3.000	Pass	
			1	1	22.72	0.050	3.000	Pass	
			1	23	22.72	0.050	3.000	Pass	
		MCH	PI/2 BPSK	12	6	24.09	0.069	3.000	Pass
				1	1	24	0.067	3.000	Pass
				1	23	24.05	0.068	3.000	Pass
	QPSK		12	6	24.15	0.070	3.000	Pass	
			1	1	24	0.067	3.000	Pass	
			1	23	24.08	0.069	3.000	Pass	
	16QAM		12	6	24.21	0.071	3.000	Pass	
			1	1	23.95	0.067	3.000	Pass	
			1	23	23.92	0.066	3.000	Pass	
	64QAM		12	6	23.98	0.067	3.000	Pass	
			1	1	24.19	0.070	3.000	Pass	
			1	23	24.28	0.072	3.000	Pass	
	256QAM		12	6	22.77	0.051	3.000	Pass	
			1	1	22.47	0.047	3.000	Pass	
			1	23	22.81	0.051	3.000	Pass	
	HCH		PI/2 BPSK	12	6	24.1	0.069	3.000	Pass
				1	1	24.01	0.068	3.000	Pass
				1	23	24.11	0.069	3.000	Pass
		QPSK	12	6	24.06	0.068	3.000	Pass	
			1	1	24.01	0.068	3.000	Pass	
			1	23	24.01	0.068	3.000	Pass	
		16QAM	12	6	24.1	0.069	3.000	Pass	
			1	1	23.83	0.065	3.000	Pass	

		64QAM	1	23	23.96	0.067	3.000	Pass		
			12	6	24.09	0.069	3.000	Pass		
			1	1	24.22	0.071	3.000	Pass		
			1	23	23.99	0.067	3.000	Pass		
		256QAM	12	6	23.79	0.064	3.000	Pass		
			1	1	23.56	0.061	3.000	Pass		
			1	23	22.44	0.047	3.000	Pass		
		10	LCH	PI/2 BPSK	25	12	24.14	0.070	3.000	Pass
					1	1	24.08	0.069	3.000	Pass
					1	50	24.07	0.069	3.000	Pass
				QPSK	25	12	24.07	0.069	3.000	Pass
					1	1	24.04	0.068	3.000	Pass
1	50				24.05	0.068	3.000	Pass		
16QAM	25			12	23.16	0.056	3.000	Pass		
	1			1	23.04	0.054	3.000	Pass		
	1			50	23.05	0.054	3.000	Pass		
64QAM	25			12	21.68	0.040	3.000	Pass		
	1			1	21.75	0.040	3.000	Pass		
	1			50	21.75	0.040	3.000	Pass		
256QAM	25		12	19.64	0.025	3.000	Pass			
	1		1	19.06	0.022	3.000	Pass			
	1		50	19.1	0.022	3.000	Pass			
MCH	PI/2 BPSK		25	12	24.19	0.070	3.000	Pass		
			1	1	24.02	0.068	3.000	Pass		
			1	50	24.05	0.068	3.000	Pass		
	QPSK		25	12	24.12	0.069	3.000	Pass		
			1	1	22.86	0.052	3.000	Pass		
			1	50	24	0.067	3.000	Pass		
	16QAM		25	12	23.16	0.056	3.000	Pass		
			1	1	23	0.054	3.000	Pass		
			1	50	23.02	0.054	3.000	Pass		
	64QAM	25	12	21.59	0.039	3.000	Pass			
		1	1	21.78	0.040	3.000	Pass			
		1	50	21.7	0.040	3.000	Pass			
256QAM	25	12	19.67	0.025	3.000	Pass				
	1	1	19.16	0.022	3.000	Pass				
	1	50	19.12	0.022	3.000	Pass				
HCH	PI/2 BPSK	25	12	24.16	0.070	3.000	Pass			
		1	1	24.14	0.070	3.000	Pass			
		1	50	24.07	0.069	3.000	Pass			
	QPSK	25	12	24.08	0.069	3.000	Pass			
		1	1	24.15	0.070	3.000	Pass			
1	50	24.05	0.068	3.000	Pass					

		16QAM	25	12	23.13	0.055	3.000	Pass
			1	1	23.15	0.055	3.000	Pass
			1	50	23	0.054	3.000	Pass
		64QAM	25	12	21.6	0.039	3.000	Pass
			1	1	21.7	0.040	3.000	Pass
			1	50	21.7	0.040	3.000	Pass
		256QAM	25	12	19.54	0.024	3.000	Pass
			1	1	19.16	0.022	3.000	Pass
			1	50	19.13	0.022	3.000	Pass
15	LCH	PI/2 BPSK	36	18	24.04	0.068	3.000	Pass
			1	1	24.06	0.068	3.000	Pass
			1	77	23.99	0.067	3.000	Pass
		QPSK	36	18	24.06	0.068	3.000	Pass
			1	1	24.05	0.068	3.000	Pass
			1	77	23.97	0.067	3.000	Pass
		16QAM	36	18	23.09	0.055	3.000	Pass
			1	1	22.97	0.053	3.000	Pass
			1	77	22.87	0.052	3.000	Pass
		64QAM	36	18	21.66	0.039	3.000	Pass
			1	1	21.76	0.040	3.000	Pass
			1	77	21.6	0.039	3.000	Pass
	256QAM	36	18	19.57	0.024	3.000	Pass	
		1	1	19.1	0.022	3.000	Pass	
		1	77	19.15	0.022	3.000	Pass	
	MCH	PI/2 BPSK	36	18	24.13	0.070	3.000	Pass
			1	1	24	0.067	3.000	Pass
			1	77	23.93	0.066	3.000	Pass
		QPSK	36	18	24.08	0.069	3.000	Pass
			1	1	24.05	0.068	3.000	Pass
			1	77	23.9	0.066	3.000	Pass
		16QAM	36	18	23.12	0.055	3.000	Pass
			1	1	22.97	0.053	3.000	Pass
			1	77	22.89	0.052	3.000	Pass
64QAM		36	18	21.56	0.038	3.000	Pass	
		1	1	21.7	0.040	3.000	Pass	
		1	77	21.6	0.039	3.000	Pass	
256QAM	36	18	19.47	0.024	3.000	Pass		
	1	1	19.07	0.022	3.000	Pass		
	1	77	19.09	0.022	3.000	Pass		
HCH	PI/2 BPSK	36	18	24.05	0.068	3.000	Pass	
		1	1	24.03	0.068	3.000	Pass	
		1	77	23.89	0.066	3.000	Pass	
	QPSK	36	18	24	0.067	3.000	Pass	

			1	1	23.94	0.067	3.000	Pass
			1	77	23.92	0.066	3.000	Pass
		16QAM	36	18	23.03	0.054	3.000	Pass
			1	1	22.9	0.052	3.000	Pass
			1	77	22.83	0.052	3.000	Pass
		64QAM	36	18	21.6	0.039	3.000	Pass
			1	1	21.69	0.040	3.000	Pass
			1	77	21.59	0.039	3.000	Pass
		256QAM	36	18	19.57	0.024	3.000	Pass
			1	1	19.07	0.022	3.000	Pass
			1	77	19.13	0.022	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 n26(Part22)									
5	LCH	PI/2 BPSK	12	6	24.32	0.101	7.000	Pass	
			1	1	24.38	0.103	7.000	Pass	
			1	23	24.41	0.104	7.000	Pass	
		QPSK	12	6	24.32	0.101	7.000	Pass	
			1	1	24.43	0.104	7.000	Pass	
			1	23	24.3	0.101	7.000	Pass	
		16QAM	12	6	23.44	0.083	7.000	Pass	
			1	1	23.42	0.082	7.000	Pass	
			1	23	23.38	0.082	7.000	Pass	
		64QAM	12	6	21.98	0.059	7.000	Pass	
			1	1	22.05	0.060	7.000	Pass	
			1	23	22.04	0.060	7.000	Pass	
		256QAM	12	6	19.89	0.037	7.000	Pass	
			1	1	19.36	0.032	7.000	Pass	
			1	23	19.35	0.032	7.000	Pass	
		MCH	PI/2 BPSK	12	6	24.43	0.104	7.000	Pass
				1	1	24.42	0.104	7.000	Pass
				1	23	24.49	0.105	7.000	Pass
			QPSK	12	6	24.35	0.102	7.000	Pass
				1	1	24.37	0.103	7.000	Pass
				1	23	24.43	0.104	7.000	Pass
			16QAM	12	6	23.51	0.084	7.000	Pass
				1	1	23.44	0.083	7.000	Pass
				1	23	23.5	0.084	7.000	Pass
	64QAM		12	6	22.02	0.060	7.000	Pass	
			1	1	22.14	0.061	7.000	Pass	
			1	23	22.07	0.060	7.000	Pass	
	256QAM		12	6	19.95	0.037	7.000	Pass	
			1	1	19.53	0.034	7.000	Pass	
			1	23	19.5	0.033	7.000	Pass	
	HCH		PI/2 BPSK	12	6	24.49	0.105	7.000	Pass
				1	1	24.43	0.104	7.000	Pass
				1	23	24.45	0.104	7.000	Pass
			QPSK	12	6	24.49	0.105	7.000	Pass
				1	1	24.47	0.105	7.000	Pass
				1	23	24.44	0.104	7.000	Pass
			16QAM	12	6	23.56	0.085	7.000	Pass
				1	1	23.39	0.082	7.000	Pass

		64QAM	1	23	23.41	0.082	7.000	Pass		
			12	6	21.98	0.059	7.000	Pass		
			1	1	22.12	0.061	7.000	Pass		
			1	23	22.14	0.061	7.000	Pass		
		256QAM	12	6	19.99	0.037	7.000	Pass		
			1	1	19.39	0.033	7.000	Pass		
			1	23	19.45	0.033	7.000	Pass		
			1	23	19.45	0.033	7.000	Pass		
		15	LCH	PI/2 BPSK	36	18	24.35	0.102	7.000	Pass
					1	1	24.27	0.100	7.000	Pass
					1	77	24.24	0.100	7.000	Pass
				QPSK	36	18	24.39	0.103	7.000	Pass
1	1				24.28	0.100	7.000	Pass		
1	77				24.21	0.099	7.000	Pass		
16QAM	36			18	23.26	0.079	7.000	Pass		
	1			1	23.25	0.079	7.000	Pass		
	1			77	23.21	0.079	7.000	Pass		
64QAM	36			18	21.89	0.058	7.000	Pass		
	1			1	21.97	0.059	7.000	Pass		
	1			77	21.9	0.058	7.000	Pass		
256QAM	36		18	19.86	0.036	7.000	Pass			
	1		1	19.31	0.032	7.000	Pass			
	1		77	19.35	0.032	7.000	Pass			
MCH	PI/2 BPSK		36	18	24.32	0.101	7.000	Pass		
			1	1	24.35	0.102	7.000	Pass		
			1	77	24.24	0.100	7.000	Pass		
	QPSK		36	18	24.3	0.101	7.000	Pass		
			1	1	24.33	0.102	7.000	Pass		
			1	77	24.23	0.099	7.000	Pass		
	16QAM		36	18	23.25	0.079	7.000	Pass		
			1	1	23.36	0.081	7.000	Pass		
			1	77	23.18	0.078	7.000	Pass		
	64QAM	36	18	21.85	0.057	7.000	Pass			
		1	1	21.77	0.056	7.000	Pass			
		1	77	21.58	0.054	7.000	Pass			
256QAM	36	18	19.76	0.035	7.000	Pass				
	1	1	19.42	0.033	7.000	Pass				
	1	77	19.35	0.032	7.000	Pass				
HCH	PI/2 BPSK	36	18	24.26	0.100	7.000	Pass			
		1	1	24.26	0.100	7.000	Pass			
		1	77	24.2	0.099	7.000	Pass			
	QPSK	36	18	24.3	0.101	7.000	Pass			
		1	1	24.25	0.100	7.000	Pass			
1	77	24.25	0.100	7.000	Pass					

		16QAM	36	18	23.32	0.081	7.000	Pass
			1	1	23.17	0.078	7.000	Pass
			1	77	23.12	0.077	7.000	Pass
		64QAM	36	18	21.85	0.057	7.000	Pass
			1	1	21.93	0.058	7.000	Pass
			1	77	21.81	0.057	7.000	Pass
		256QAM	36	18	19.74	0.035	7.000	Pass
			1	1	19.29	0.032	7.000	Pass
			1	77	19.39	0.033	7.000	Pass
20	LCH	PI/2 BPSK	50	25	24.32	0.101	7.000	Pass
			1	1	24.27	0.100	7.000	Pass
			1	104	24.15	0.097	7.000	Pass
		QPSK	50	25	24.28	0.100	7.000	Pass
			1	1	24.25	0.100	7.000	Pass
			1	104	24.18	0.098	7.000	Pass
		16QAM	50	25	23.33	0.081	7.000	Pass
			1	1	23.14	0.077	7.000	Pass
			1	104	23.06	0.076	7.000	Pass
		64QAM	50	25	21.86	0.058	7.000	Pass
			1	1	21.92	0.058	7.000	Pass
			1	104	21.76	0.056	7.000	Pass
	256QAM	50	25	19.85	0.036	7.000	Pass	
		1	1	19.32	0.032	7.000	Pass	
		1	104	19.36	0.032	7.000	Pass	
	MCH	PI/2 BPSK	50	25	24.28	0.100	7.000	Pass
			1	1	24.22	0.099	7.000	Pass
			1	104	24.22	0.099	7.000	Pass
		QPSK	50	25	24.29	0.101	7.000	Pass
			1	1	24.24	0.100	7.000	Pass
			1	104	24.22	0.099	7.000	Pass
		16QAM	50	25	23.33	0.081	7.000	Pass
			1	1	23.17	0.078	7.000	Pass
			1	104	23.09	0.076	7.000	Pass
64QAM		50	25	21.84	0.057	7.000	Pass	
		1	1	21.93	0.058	7.000	Pass	
		1	104	21.85	0.057	7.000	Pass	
256QAM	50	25	19.79	0.036	7.000	Pass		
	1	1	19.37	0.032	7.000	Pass		
	1	104	19.36	0.032	7.000	Pass		
HCH	PI/2 BPSK	50	25	24.3	0.101	7.000	Pass	
		1	1	24.29	0.101	7.000	Pass	
		1	104	24.24	0.100	7.000	Pass	
	QPSK	50	25	24.2	0.099	7.000	Pass	

			1	1	24.29	0.101	7.000	Pass
			1	104	24.14	0.097	7.000	Pass
		16QAM	50	25	23.22	0.079	7.000	Pass
			1	1	23.16	0.078	7.000	Pass
			1	104	23.13	0.077	7.000	Pass
		64QAM	50	25	21.85	0.057	7.000	Pass
			1	1	21.9	0.058	7.000	Pass
			1	104	21.79	0.057	7.000	Pass
		256QAM	50	25	19.84	0.036	7.000	Pass
			1	1	19.24	0.031	7.000	Pass
			1	104	19.27	0.032	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	24.38	0.103	100	Pass	
			1	1	24.52	0.106	100	Pass	
			1	23	24.41	0.104	100	Pass	
		QPSK	12	6	24.42	0.104	100	Pass	
			1	1	24.48	0.105	100	Pass	
			1	23	24.39	0.103	100	Pass	
		16QAM	12	6	23.65	0.087	100	Pass	
			1	1	23.47	0.083	100	Pass	
			1	23	23.37	0.081	100	Pass	
		64QAM	12	6	22.1	0.061	100	Pass	
			1	1	22.15	0.062	100	Pass	
			1	23	22.04	0.060	100	Pass	
		256QAM	12	6	19.9	0.037	100	Pass	
			1	1	20.04	0.038	100	Pass	
			1	23	20.04	0.038	100	Pass	
		MCH	PI/2 BPSK	12	6	24.45	0.104	100	Pass
				1	1	24.42	0.104	100	Pass
				1	23	24.42	0.104	100	Pass
	QPSK		12	6	24.4	0.103	100	Pass	
			1	1	24.42	0.104	100	Pass	
			1	23	24.45	0.104	100	Pass	
	16QAM		12	6	23.52	0.084	100	Pass	
			1	1	23.39	0.082	100	Pass	
			1	23	23.43	0.083	100	Pass	
	64QAM		12	6	21.97	0.059	100	Pass	
			1	1	22.1	0.061	100	Pass	
			1	23	22.11	0.061	100	Pass	
	256QAM		12	6	20.05	0.038	100	Pass	
			1	1	19.47	0.033	100	Pass	
			1	23	19.47	0.033	100	Pass	
	HCH		PI/2 BPSK	12	6	24.34	0.102	100	Pass
				1	1	24.45	0.104	100	Pass
				1	23	24.35	0.102	100	Pass
		QPSK	12	6	24.32	0.101	100	Pass	
			1	1	24.48	0.105	100	Pass	
			1	23	24.36	0.102	100	Pass	
		16QAM	12	6	23.51	0.084	100	Pass	
			1	1	23.47	0.083	100	Pass	

			1	23	23.34	0.081	100	Pass
		64QAM	12	6	22.03	0.060	100	Pass
			1	1	21.97	0.059	100	Pass
			1	23	22.04	0.060	100	Pass
			12	6	19.95	0.037	100	Pass
		256QAM	1	1	19.55	0.034	100	Pass
1	23		19.35	0.032	100	Pass		
25	12		24.5	0.106	100	Pass		
10	MCH	PI/2 BPSK	1	1	24.49	0.105	100	Pass
			1	50	24.43	0.104	100	Pass
			25	12	24.48	0.105	100	Pass
		QPSK	1	1	24.5	0.106	100	Pass
			1	50	24.35	0.102	100	Pass
			25	12	23.45	0.083	100	Pass
		16QAM	1	1	23.46	0.083	100	Pass
			1	50	23.33	0.081	100	Pass
			25	12	21.92	0.058	100	Pass
		64QAM	1	1	22.11	0.061	100	Pass
			1	50	22.05	0.060	100	Pass
			25	12	20.02	0.038	100	Pass
		256QAM	1	1	19.46	0.033	100	Pass
			1	50	19.34	0.032	100	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	23.78	0.250	2.000	Pass	
			1	1	23.62	0.241	2.000	Pass	
			1	49	23.7	0.245	2.000	Pass	
		QPSK	25	12	23.69	0.245	2.000	Pass	
			1	1	23.63	0.242	2.000	Pass	
			1	49	23.74	0.248	2.000	Pass	
		16QAM	25	12	22.7	0.195	2.000	Pass	
			1	1	22.79	0.199	2.000	Pass	
			1	49	22.84	0.201	2.000	Pass	
		64QAM	25	12	21.12	0.136	2.000	Pass	
			1	1	21.1	0.135	2.000	Pass	
			1	49	20.94	0.130	2.000	Pass	
		256QAM	25	12	19.22	0.087	2.000	Pass	
			1	1	18.82	0.080	2.000	Pass	
			1	49	19.29	0.089	2.000	Pass	
		MCH	PI/2 BPSK	25	12	23.77	0.249	2.000	Pass
				1	1	23.62	0.241	2.000	Pass
				1	49	23.87	0.255	2.000	Pass
			QPSK	25	12	23.72	0.247	2.000	Pass
				1	1	23.78	0.250	2.000	Pass
				1	49	24.01	0.264	2.000	Pass
			16QAM	25	12	22.74	0.197	2.000	Pass
				1	1	22.92	0.205	2.000	Pass
				1	49	23.13	0.215	2.000	Pass
	64QAM		25	12	21.16	0.137	2.000	Pass	
			1	1	20.67	0.122	2.000	Pass	
			1	49	21.06	0.134	2.000	Pass	
	256QAM		25	12	19.07	0.085	2.000	Pass	
			1	1	18.92	0.082	2.000	Pass	
			1	49	19.29	0.089	2.000	Pass	
	HCH		PI/2 BPSK	25	12	23.86	0.255	2.000	Pass
				1	1	23.66	0.243	2.000	Pass
				1	49	23.76	0.249	2.000	Pass
			QPSK	25	12	23.77	0.249	2.000	Pass
				1	1	23.92	0.258	2.000	Pass
				1	49	24.04	0.265	2.000	Pass
			16QAM	25	12	23.04	0.211	2.000	Pass
				1	1	23.23	0.220	2.000	Pass

		64QAM	1	49	23.29	0.223	2.000	Pass		
			25	12	21.57	0.150	2.000	Pass		
			1	1	20.97	0.131	2.000	Pass		
			1	49	21.07	0.134	2.000	Pass		
		256QAM	25	12	19.32	0.090	2.000	Pass		
			1	1	19.22	0.087	2.000	Pass		
			1	49	19.51	0.094	2.000	Pass		
		30	LCH	PI/2 BPSK	36	18	23.67	0.244	2.000	Pass
					1	1	23.86	0.255	2.000	Pass
					1	76	23.66	0.243	2.000	Pass
				QPSK	36	18	23.86	0.255	2.000	Pass
					1	1	23.66	0.243	2.000	Pass
1	76				24.05	0.266	2.000	Pass		
16QAM	36			18	22.6	0.191	2.000	Pass		
	1			1	22.82	0.200	2.000	Pass		
	1			76	23.27	0.222	2.000	Pass		
64QAM	36			18	21.36	0.143	2.000	Pass		
	1			1	20.96	0.131	2.000	Pass		
	1			76	21.29	0.141	2.000	Pass		
256QAM	36		18	19.21	0.087	2.000	Pass			
	1		1	18.99	0.083	2.000	Pass			
	1		76	19.43	0.092	2.000	Pass			
MCH	PI/2 BPSK		36	18	23.68	0.244	2.000	Pass		
			1	1	23.68	0.244	2.000	Pass		
			1	76	23.92	0.258	2.000	Pass		
	QPSK		36	18	23.69	0.245	2.000	Pass		
			1	1	23.76	0.249	2.000	Pass		
			1	76	24.04	0.265	2.000	Pass		
	16QAM		36	18	22.7	0.195	2.000	Pass		
			1	1	22.87	0.203	2.000	Pass		
			1	76	23.22	0.220	2.000	Pass		
	64QAM	36	18	21.36	0.143	2.000	Pass			
		1	1	21.03	0.133	2.000	Pass			
		1	76	21.22	0.139	2.000	Pass			
256QAM	36	18	19.17	0.086	2.000	Pass				
	1	1	19.04	0.084	2.000	Pass				
	1	76	19.35	0.090	2.000	Pass				
HCH	PI/2 BPSK	36	18	23.72	0.247	2.000	Pass			
		1	1	23.62	0.241	2.000	Pass			
		1	76	23.95	0.260	2.000	Pass			
	QPSK	36	18	23.59	0.239	2.000	Pass			
		1	1	23.72	0.247	2.000	Pass			
1	76	24.03	0.265	2.000	Pass					

		16QAM	36	18	22.75	0.197	2.000	Pass		
			1	1	22.87	0.203	2.000	Pass		
			1	76	23.2	0.219	2.000	Pass		
		64QAM	36	18	21.28	0.141	2.000	Pass		
			1	1	21.23	0.139	2.000	Pass		
			1	76	21.31	0.142	2.000	Pass		
		256QAM	36	18	19.23	0.088	2.000	Pass		
			1	1	19.06	0.084	2.000	Pass		
			1	76	19.21	0.087	2.000	Pass		
		40	LCH	PI/2 BPSK	50	25	23.87	0.255	2.000	Pass
					1	1	23.82	0.252	2.000	Pass
					1	104	24.09	0.269	2.000	Pass
				QPSK	50	25	23.79	0.251	2.000	Pass
					1	1	23.69	0.245	2.000	Pass
					1	104	23.91	0.258	2.000	Pass
16QAM	50			25	22.9	0.204	2.000	Pass		
	1			1	22.91	0.205	2.000	Pass		
	1			104	23.36	0.227	2.000	Pass		
64QAM	50			25	21.43	0.146	2.000	Pass		
	1			1	20.95	0.130	2.000	Pass		
	1			104	21.08	0.134	2.000	Pass		
256QAM	50		25	19.34	0.090	2.000	Pass			
	1		1	18.99	0.083	2.000	Pass			
	1		104	19.26	0.088	2.000	Pass			
MCH	PI/2 BPSK		50	25	23.67	0.244	2.000	Pass		
			1	1	23.85	0.254	2.000	Pass		
			1	104	23.72	0.247	2.000	Pass		
	QPSK		50	25	23.78	0.250	2.000	Pass		
			1	1	23.62	0.241	2.000	Pass		
			1	104	24.02	0.264	2.000	Pass		
	16QAM		50	25	22.55	0.188	2.000	Pass		
			1	1	22.7	0.195	2.000	Pass		
			1	104	22.94	0.206	2.000	Pass		
	64QAM	50	25	21.09	0.135	2.000	Pass			
		1	1	20.89	0.129	2.000	Pass			
		1	104	21.19	0.138	2.000	Pass			
256QAM	50	25	19.18	0.087	2.000	Pass				
	1	1	19.04	0.084	2.000	Pass				
	1	104	19.31	0.089	2.000	Pass				
HCH	PI/2 BPSK	50	25	23.8	0.251	2.000	Pass			
		1	1	23.91	0.258	2.000	Pass			
		1	104	24.17	0.274	2.000	Pass			
	QPSK	50	25	23.77	0.249	2.000	Pass			

			1	1	23.78	0.250	2.000	Pass
			1	104	23.9	0.257	2.000	Pass
		16QAM	50	25	22.84	0.201	2.000	Pass
			1	1	22.99	0.208	2.000	Pass
			1	104	23.41	0.230	2.000	Pass
		64QAM	50	25	21.23	0.139	2.000	Pass
			1	1	21.02	0.132	2.000	Pass
			1	104	21.2	0.138	2.000	Pass
		256QAM	50	25	19.33	0.090	2.000	Pass
			1	1	19.22	0.087	2.000	Pass
			1	104	19.43	0.092	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	23.93	0.259	2.000	Pass	
			1	1	23.99	0.262	2.000	Pass	
			1	49	23.94	0.259	2.000	Pass	
		QPSK	25	12	24.11	0.270	2.000	Pass	
			1	1	23.94	0.259	2.000	Pass	
			1	49	23.93	0.259	2.000	Pass	
		16QAM	25	12	23.16	0.217	2.000	Pass	
			1	1	22.66	0.193	2.000	Pass	
			1	49	23.14	0.216	2.000	Pass	
		64QAM	25	12	21.42	0.145	2.000	Pass	
			1	1	21.27	0.140	2.000	Pass	
			1	49	21.13	0.136	2.000	Pass	
		256QAM	25	12	19.48	0.093	2.000	Pass	
			1	1	19.4	0.091	2.000	Pass	
			1	49	19.36	0.090	2.000	Pass	
		MCH	PI/2 BPSK	25	12	23.96	0.261	2.000	Pass
				1	1	24.08	0.268	2.000	Pass
				1	49	24.13	0.271	2.000	Pass
			QPSK	25	12	24.07	0.267	2.000	Pass
				1	1	23.9	0.257	2.000	Pass
				1	49	24.14	0.272	2.000	Pass
			16QAM	25	12	23.17	0.217	2.000	Pass
				1	1	23.31	0.224	2.000	Pass
				1	49	23.04	0.211	2.000	Pass
	64QAM		25	12	21.39	0.144	2.000	Pass	
			1	1	21.24	0.139	2.000	Pass	
			1	49	21.05	0.133	2.000	Pass	
	256QAM		25	12	19.43	0.092	2.000	Pass	
			1	1	19.31	0.089	2.000	Pass	
			1	49	19.31	0.089	2.000	Pass	
	HCH		PI/2 BPSK	25	12	23.86	0.255	2.000	Pass
				1	1	24.07	0.267	2.000	Pass
				1	49	23.75	0.248	2.000	Pass
			QPSK	25	12	24.12	0.270	2.000	Pass
				1	1	24.04	0.265	2.000	Pass
				1	49	23.85	0.254	2.000	Pass
			16QAM	25	12	23.17	0.217	2.000	Pass
				1	1	22.9	0.204	2.000	Pass

		64QAM	1	49	22.86	0.202	2.000	Pass		
			25	12	21.34	0.143	2.000	Pass		
			1	1	21.45	0.146	2.000	Pass		
		256QAM	1	49	20.96	0.131	2.000	Pass		
			25	12	19.54	0.094	2.000	Pass		
			1	1	19.36	0.090	2.000	Pass		
				PI/2 BPSK	1	49	19.53	0.094	2.000	Pass
					64	32	23.97	0.261	2.000	Pass
					1	1	23.78	0.250	2.000	Pass
				QPSK	1	131	24.01	0.264	2.000	Pass
					64	32	24.18	0.274	2.000	Pass
					1	1	24.05	0.266	2.000	Pass
16QAM	1			131	24.1	0.269	2.000	Pass		
	64			32	23.02	0.210	2.000	Pass		
	1			1	22.99	0.208	2.000	Pass		
64QAM	1			131	23.23	0.220	2.000	Pass		
	64			32	21.7	0.155	2.000	Pass		
	1			1	21.17	0.137	2.000	Pass		
256QAM	1	131	21.18	0.137	2.000	Pass				
	64	32	19.65	0.097	2.000	Pass				
	1	1	19.32	0.090	2.000	Pass				
50	LCH	PI/2 BPSK	1	131	19.29	0.089	2.000	Pass		
			64	32	24.15	0.272	2.000	Pass		
			1	1	23.79	0.251	2.000	Pass		
		QPSK	1	131	24.07	0.267	2.000	Pass		
			64	32	24.01	0.264	2.000	Pass		
			1	1	23.77	0.249	2.000	Pass		
		16QAM	1	131	23.93	0.259	2.000	Pass		
			64	32	23.13	0.215	2.000	Pass		
			1	1	22.99	0.208	2.000	Pass		
		64QAM	1	131	23.47	0.233	2.000	Pass		
			64	32	21.57	0.150	2.000	Pass		
			1	1	21.3	0.141	2.000	Pass		
256QAM	1	131	21.33	0.142	2.000	Pass				
	64	32	19.55	0.094	2.000	Pass				
	1	1	19.16	0.086	2.000	Pass				
50	MCH	PI/2 BPSK	1	131	19.34	0.090	2.000	Pass		
			64	32	24.05	0.266	2.000	Pass		
			1	1	23.96	0.261	2.000	Pass		
		QPSK	1	131	23.69	0.245	2.000	Pass		
			64	32	23.73	0.247	2.000	Pass		
			1	1	24.19	0.275	2.000	Pass		
		16QAM	1	131	23.96	0.261	2.000	Pass		
			64	32	23.96	0.261	2.000	Pass		
			1	131	23.96	0.261	2.000	Pass		

		16QAM	64	32	23	0.209	2.000	Pass
			1	1	23.41	0.230	2.000	Pass
			1	131	22.98	0.208	2.000	Pass
		64QAM	64	32	21.68	0.154	2.000	Pass
			1	1	21.29	0.141	2.000	Pass
			1	131	21.36	0.143	2.000	Pass
		256QAM	64	32	19.56	0.095	2.000	Pass
			1	1	19.43	0.092	2.000	Pass
			1	131	19.35	0.090	2.000	Pass
100	LCH	PI/2 BPSK	135	67	23.77	0.249	2.000	Pass
			1	1	23.38	0.228	2.000	Pass
			1	271	24	0.263	2.000	Pass
		QPSK	135	67	23.94	0.259	2.000	Pass
			1	1	23.56	0.238	2.000	Pass
			1	271	23.95	0.260	2.000	Pass
		16QAM	135	67	22.94	0.206	2.000	Pass
			1	1	23	0.209	2.000	Pass
			1	271	23.24	0.221	2.000	Pass
		64QAM	135	67	21.38	0.144	2.000	Pass
			1	1	20.8	0.126	2.000	Pass
			1	271	21.26	0.140	2.000	Pass
	256QAM	135	67	19.31	0.089	2.000	Pass	
		1	1	19.08	0.085	2.000	Pass	
		1	271	19.24	0.088	2.000	Pass	
	MCH	PI/2 BPSK	135	67	23.8	0.251	2.000	Pass
			1	1	23.76	0.249	2.000	Pass
			1	271	23.76	0.249	2.000	Pass
		QPSK	135	67	23.82	0.252	2.000	Pass
			1	1	23.8	0.251	2.000	Pass
			1	271	23.83	0.253	2.000	Pass
		16QAM	135	67	22.86	0.202	2.000	Pass
			1	1	23.12	0.215	2.000	Pass
			1	271	23.05	0.211	2.000	Pass
64QAM		135	67	21.33	0.142	2.000	Pass	
		1	1	21.06	0.134	2.000	Pass	
		1	271	21.22	0.139	2.000	Pass	
256QAM	135	67	19.21	0.087	2.000	Pass		
	1	1	19.15	0.086	2.000	Pass		
	1	271	19.15	0.086	2.000	Pass		
HCH	PI/2 BPSK	135	67	23.77	0.249	2.000	Pass	
		1	1	23.73	0.247	2.000	Pass	
		1	271	23.63	0.242	2.000	Pass	
	QPSK	135	67	23.86	0.255	2.000	Pass	

			1	1	23.66	0.243	2.000	Pass
			1	271	23.91	0.258	2.000	Pass
		16QAM	135	67	22.83	0.201	2.000	Pass
			1	1	23.09	0.213	2.000	Pass
			1	271	22.8	0.200	2.000	Pass
		64QAM	135	67	21.46	0.147	2.000	Pass
			1	1	21.13	0.136	2.000	Pass
			1	271	21.23	0.139	2.000	Pass
		256QAM	135	67	19.1	0.085	2.000	Pass
			1	1	19.14	0.086	2.000	Pass
			1	271	19.15	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	24.69	0.260	1.000	Pass	
			1	1	24.66	0.258	1.000	Pass	
			1	23	24.66	0.258	1.000	Pass	
		QPSK	12	6	24.65	0.258	1.000	Pass	
			1	1	24.64	0.257	1.000	Pass	
			1	23	24.61	0.255	1.000	Pass	
		16QAM	12	6	23.79	0.211	1.000	Pass	
			1	1	23.65	0.205	1.000	Pass	
			1	23	23.71	0.207	1.000	Pass	
		64QAM	12	6	22.31	0.150	1.000	Pass	
			1	1	22.39	0.153	1.000	Pass	
			1	23	22.38	0.153	1.000	Pass	
		256QAM	12	6	20.21	0.093	1.000	Pass	
			1	1	19.72	0.083	1.000	Pass	
			1	23	19.7	0.082	1.000	Pass	
		MCH	PI/2 BPSK	12	6	24.63	0.256	1.000	Pass
				1	1	24.73	0.262	1.000	Pass
				1	23	24.68	0.259	1.000	Pass
			QPSK	12	6	24.66	0.258	1.000	Pass
				1	1	24.71	0.261	1.000	Pass
				1	23	24.66	0.258	1.000	Pass
			16QAM	12	6	23.88	0.216	1.000	Pass
				1	1	23.61	0.203	1.000	Pass
				1	23	23.66	0.205	1.000	Pass
	64QAM		12	6	22.31	0.150	1.000	Pass	
			1	1	22.41	0.154	1.000	Pass	
			1	23	22.47	0.156	1.000	Pass	
	256QAM		12	6	20.26	0.094	1.000	Pass	
			1	1	19.72	0.083	1.000	Pass	
			1	23	19.7	0.082	1.000	Pass	
	HCH		PI/2 BPSK	12	6	24.68	0.259	1.000	Pass
				1	1	24.53	0.251	1.000	Pass
				1	23	24.59	0.254	1.000	Pass
			QPSK	12	6	24.56	0.252	1.000	Pass
				1	1	24.6	0.255	1.000	Pass
				1	23	24.58	0.254	1.000	Pass
			16QAM	12	6	23.67	0.206	1.000	Pass
				1	1	23.48	0.197	1.000	Pass

		64QAM	1	23	23.55	0.200	1.000	Pass		
			12	6	22.14	0.145	1.000	Pass		
			1	1	22.24	0.148	1.000	Pass		
		256QAM	1	23	22.29	0.150	1.000	Pass		
			12	6	20.09	0.090	1.000	Pass		
			1	1	19.62	0.081	1.000	Pass		
				PI/2 BPSK	1	23	19.59	0.080	1.000	Pass
					50	25	24.75	0.264	1.000	Pass
					1	1	24.61	0.255	1.000	Pass
				QPSK	1	104	24.64	0.257	1.000	Pass
					50	25	24.7	0.261	1.000	Pass
					1	1	24.64	0.257	1.000	Pass
16QAM	1			104	24.73	0.262	1.000	Pass		
	50			25	23.69	0.207	1.000	Pass		
	1			1	23.57	0.201	1.000	Pass		
64QAM	1			104	23.63	0.204	1.000	Pass		
	50			25	22.15	0.145	1.000	Pass		
	1			1	22.35	0.152	1.000	Pass		
256QAM	1	104	22.44	0.155	1.000	Pass				
	50	25	20.1	0.090	1.000	Pass				
	1	1	19.63	0.081	1.000	Pass				
20	LCH	PI/2 BPSK	1	104	19.69	0.082	1.000	Pass		
			50	25	24.78	0.265	1.000	Pass		
			1	1	24.68	0.259	1.000	Pass		
		QPSK	1	104	24.61	0.255	1.000	Pass		
			50	25	24.73	0.262	1.000	Pass		
			1	1	24.67	0.259	1.000	Pass		
		16QAM	1	104	24.69	0.260	1.000	Pass		
			50	25	23.65	0.205	1.000	Pass		
			1	1	23.61	0.203	1.000	Pass		
		64QAM	1	104	23.58	0.201	1.000	Pass		
			50	25	22.25	0.148	1.000	Pass		
			1	1	22.36	0.152	1.000	Pass		
256QAM	1	104	22.26	0.149	1.000	Pass				
	50	25	20.18	0.092	1.000	Pass				
	1	1	19.64	0.081	1.000	Pass				
20	MCH	PI/2 BPSK	1	104	19.63	0.081	1.000	Pass		
			50	25	24.58	0.254	1.000	Pass		
			1	1	24.58	0.254	1.000	Pass		
		QPSK	1	104	24.64	0.257	1.000	Pass		
			50	25	24.54	0.251	1.000	Pass		
			1	1	24.6	0.255	1.000	Pass		
		16QAM	1	104	24.62	0.256	1.000	Pass		
			50	25	20.18	0.092	1.000	Pass		
			1	1	19.64	0.081	1.000	Pass		
		64QAM	1	104	19.63	0.081	1.000	Pass		
			50	25	20.18	0.092	1.000	Pass		
			1	1	19.64	0.081	1.000	Pass		
256QAM	1	104	19.63	0.081	1.000	Pass				
	50	25	20.18	0.092	1.000	Pass				
	1	1	19.64	0.081	1.000	Pass				
20	HCH	PI/2 BPSK	1	104	19.63	0.081	1.000	Pass		
			50	25	24.58	0.254	1.000	Pass		
			1	1	24.58	0.254	1.000	Pass		
		QPSK	1	104	24.64	0.257	1.000	Pass		
			50	25	24.54	0.251	1.000	Pass		
			1	1	24.6	0.255	1.000	Pass		
		16QAM	1	104	24.62	0.256	1.000	Pass		
			50	25	20.18	0.092	1.000	Pass		
			1	1	19.64	0.081	1.000	Pass		
		64QAM	1	104	19.63	0.081	1.000	Pass		
			50	25	20.18	0.092	1.000	Pass		
			1	1	19.64	0.081	1.000	Pass		
256QAM	1	104	19.63	0.081	1.000	Pass				
	50	25	20.18	0.092	1.000	Pass				
	1	1	19.64	0.081	1.000	Pass				

		16QAM	50	25	23.53	0.199	1.000	Pass
			1	1	23.43	0.195	1.000	Pass
			1	104	23.52	0.199	1.000	Pass
		64QAM	50	25	22.01	0.140	1.000	Pass
			1	1	22.2	0.147	1.000	Pass
			1	104	22.21	0.147	1.000	Pass
		256QAM	50	25	19.98	0.088	1.000	Pass
			1	1	19.51	0.079	1.000	Pass
			1	104	19.48	0.078	1.000	Pass
40	LCH	PI/2 BPSK	108	54	24.66	0.258	1.000	Pass
			1	1	24.62	0.256	1.000	Pass
			1	214	24.48	0.248	1.000	Pass
		QPSK	108	54	24.61	0.255	1.000	Pass
			1	1	24.6	0.255	1.000	Pass
			1	214	24.58	0.254	1.000	Pass
		16QAM	108	54	23.66	0.205	1.000	Pass
			1	1	23.6	0.202	1.000	Pass
			1	214	23.49	0.197	1.000	Pass
		64QAM	108	54	22.14	0.145	1.000	Pass
			1	1	22.31	0.150	1.000	Pass
			1	214	22.25	0.148	1.000	Pass
	256QAM	108	54	20.15	0.091	1.000	Pass	
		1	1	19.61	0.081	1.000	Pass	
		1	214	19.72	0.083	1.000	Pass	
	MCH	PI/2 BPSK	108	54	24.78	0.265	1.000	Pass
			1	1	24.66	0.258	1.000	Pass
			1	214	24.53	0.251	1.000	Pass
		QPSK	108	54	24.72	0.262	1.000	Pass
			1	1	24.71	0.261	1.000	Pass
			1	214	24.6	0.255	1.000	Pass
		16QAM	108	54	23.71	0.207	1.000	Pass
			1	1	23.69	0.207	1.000	Pass
			1	214	23.4	0.193	1.000	Pass
64QAM		108	54	22.19	0.146	1.000	Pass	
		1	1	22.28	0.149	1.000	Pass	
		1	214	22.07	0.142	1.000	Pass	
256QAM	108	54	20.14	0.091	1.000	Pass		
	1	1	19.59	0.080	1.000	Pass		
	1	214	19.57	0.080	1.000	Pass		
HCH	PI/2 BPSK	108	54	24.62	0.256	1.000	Pass	
		1	1	24.53	0.251	1.000	Pass	
		1	214	24.49	0.248	1.000	Pass	
	QPSK	108	54	24.56	0.252	1.000	Pass	

			1	1	24.62	0.256	1.000	Pass
			1	214	24.49	0.248	1.000	Pass
		16QAM	108	54	23.59	0.202	1.000	Pass
			1	1	23.53	0.199	1.000	Pass
			1	214	23.39	0.193	1.000	Pass
		64QAM	108	54	22.03	0.141	1.000	Pass
			1	1	22.29	0.150	1.000	Pass
			1	214	22.17	0.146	1.000	Pass
		256QAM	108	54	20.01	0.089	1.000	Pass
			1	1	19.61	0.081	1.000	Pass
			1	214	19.58	0.080	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 n71									
5	LCH	PI/2 BPSK	12	6	24.21	0.150	1.000	Pass	
			1	1	24.34	0.155	1.000	Pass	
			1	23	24.18	0.149	1.000	Pass	
		QPSK	12	6	24.24	0.151	1.000	Pass	
			1	1	24.14	0.148	1.000	Pass	
			1	23	24.2	0.150	1.000	Pass	
		16QAM	12	6	23.3	0.122	1.000	Pass	
			1	1	23.13	0.117	1.000	Pass	
			1	23	23.17	0.118	1.000	Pass	
		64QAM	12	6	21.73	0.085	1.000	Pass	
			1	1	21.8	0.086	1.000	Pass	
			1	23	21.85	0.087	1.000	Pass	
		256QAM	12	6	19.84	0.055	1.000	Pass	
			1	1	19.24	0.048	1.000	Pass	
			1	23	19.26	0.048	1.000	Pass	
		MCH	PI/2 BPSK	12	6	24.27	0.152	1.000	Pass
				1	1	24.23	0.151	1.000	Pass
				1	23	24.15	0.148	1.000	Pass
			QPSK	12	6	24.2	0.150	1.000	Pass
				1	1	24.1	0.146	1.000	Pass
				1	23	24.11	0.147	1.000	Pass
			16QAM	12	6	23.35	0.123	1.000	Pass
				1	1	23.13	0.117	1.000	Pass
				1	23	23.18	0.118	1.000	Pass
	64QAM		12	6	21.83	0.087	1.000	Pass	
			1	1	21.79	0.086	1.000	Pass	
			1	23	21.77	0.086	1.000	Pass	
	256QAM		12	6	19.77	0.054	1.000	Pass	
			1	1	19.21	0.047	1.000	Pass	
			1	23	19.18	0.047	1.000	Pass	
	HCH		PI/2 BPSK	12	6	24.25	0.151	1.000	Pass
				1	1	24.14	0.148	1.000	Pass
				1	23	24.21	0.150	1.000	Pass
			QPSK	12	6	24.12	0.147	1.000	Pass
				1	1	24.13	0.147	1.000	Pass
				1	23	24.13	0.147	1.000	Pass
			16QAM	12	6	23.32	0.122	1.000	Pass
				1	1	23.02	0.114	1.000	Pass

		64QAM	1	23	23.13	0.117	1.000	Pass		
			12	6	21.72	0.085	1.000	Pass		
			1	1	21.82	0.086	1.000	Pass		
			1	23	21.82	0.086	1.000	Pass		
		256QAM	12	6	19.86	0.055	1.000	Pass		
			1	1	19.18	0.047	1.000	Pass		
			1	23	19.22	0.048	1.000	Pass		
			1	23	19.22	0.048	1.000	Pass		
		15	LCH	PI/2 BPSK	36	18	23.96	0.142	1.000	Pass
					1	1	23.99	0.143	1.000	Pass
					1	77	23.91	0.140	1.000	Pass
				QPSK	36	18	23.95	0.141	1.000	Pass
1	1				24.11	0.147	1.000	Pass		
1	77				23.95	0.141	1.000	Pass		
16QAM	36			18	22.96	0.112	1.000	Pass		
	1			1	22.97	0.113	1.000	Pass		
	1			77	22.97	0.113	1.000	Pass		
64QAM	36			18	21.51	0.081	1.000	Pass		
	1			1	21.7	0.084	1.000	Pass		
	1			77	21.59	0.082	1.000	Pass		
256QAM	36		18	19.49	0.051	1.000	Pass			
	1		1	18.97	0.045	1.000	Pass			
	1		77	19.06	0.046	1.000	Pass			
MCH	PI/2 BPSK		36	18	24.07	0.145	1.000	Pass		
			1	1	24.08	0.146	1.000	Pass		
			1	77	22.87	0.110	1.000	Pass		
	QPSK		36	18	24.12	0.147	1.000	Pass		
			1	1	24.11	0.147	1.000	Pass		
			1	77	24.14	0.148	1.000	Pass		
	16QAM		36	18	23.11	0.116	1.000	Pass		
			1	1	23.01	0.114	1.000	Pass		
			1	77	23	0.114	1.000	Pass		
	64QAM	36	18	21.56	0.081	1.000	Pass			
		1	1	21.76	0.085	1.000	Pass			
		1	77	21.81	0.086	1.000	Pass			
256QAM	36	18	19.63	0.052	1.000	Pass				
	1	1	19.09	0.046	1.000	Pass				
	1	77	19.2	0.047	1.000	Pass				
HCH	PI/2 BPSK	36	18	24.15	0.148	1.000	Pass			
		1	1	24.15	0.148	1.000	Pass			
		1	77	24.09	0.146	1.000	Pass			
	QPSK	36	18	24.06	0.145	1.000	Pass			
		1	1	24.12	0.147	1.000	Pass			
1	77	24.13	0.147	1.000	Pass					

		16QAM	36	18	23.09	0.116	1.000	Pass
			1	1	23.1	0.116	1.000	Pass
			1	77	23.05	0.115	1.000	Pass
		64QAM	36	18	21.59	0.082	1.000	Pass
			1	1	21.65	0.083	1.000	Pass
			1	77	21.59	0.082	1.000	Pass
		256QAM	36	18	19.62	0.052	1.000	Pass
			1	1	19.07	0.046	1.000	Pass
			1	77	19.11	0.046	1.000	Pass
20	LCH	PI/2 BPSK	50	25	24.1	0.146	1.000	Pass
			1	1	23.98	0.142	1.000	Pass
			1	104	24.02	0.144	1.000	Pass
		QPSK	50	25	23.96	0.142	1.000	Pass
			1	1	23.96	0.142	1.000	Pass
			1	104	24.1	0.146	1.000	Pass
		16QAM	50	25	22.99	0.113	1.000	Pass
			1	1	22.83	0.109	1.000	Pass
			1	104	22.87	0.110	1.000	Pass
		64QAM	50	25	21.5	0.080	1.000	Pass
			1	1	21.67	0.084	1.000	Pass
			1	104	21.56	0.081	1.000	Pass
	256QAM	50	25	19.68	0.053	1.000	Pass	
		1	1	19	0.045	1.000	Pass	
		1	104	19.15	0.047	1.000	Pass	
	MCH	PI/2 BPSK	50	25	24.25	0.151	1.000	Pass
			1	1	24.11	0.147	1.000	Pass
			1	104	24.13	0.147	1.000	Pass
		QPSK	50	25	24.12	0.147	1.000	Pass
			1	1	24.17	0.149	1.000	Pass
			1	104	24.15	0.148	1.000	Pass
		16QAM	50	25	23.13	0.117	1.000	Pass
			1	1	23.05	0.115	1.000	Pass
			1	104	22.93	0.112	1.000	Pass
64QAM		50	25	21.7	0.084	1.000	Pass	
		1	1	21.69	0.084	1.000	Pass	
		1	104	21.58	0.082	1.000	Pass	
256QAM	50	25	19.75	0.054	1.000	Pass		
	1	1	19.08	0.046	1.000	Pass		
	1	104	19.18	0.047	1.000	Pass		
HCH	PI/2 BPSK	50	25	24.08	0.146	1.000	Pass	
		1	1	24.14	0.148	1.000	Pass	
		1	104	24.04	0.144	1.000	Pass	
	QPSK	50	25	24.11	0.147	1.000	Pass	

			1	1	24.04	0.144	1.000	Pass
			1	104	24.11	0.147	1.000	Pass
		16QAM	50	25	23.07	0.115	1.000	Pass
			1	1	23	0.114	1.000	Pass
			1	104	22.93	0.112	1.000	Pass
		64QAM	50	25	21.66	0.083	1.000	Pass
			1	1	21.71	0.084	1.000	Pass
			1	104	21.62	0.083	1.000	Pass
		256QAM	50	25	19.6	0.052	1.000	Pass
			1	1	19.14	0.047	1.000	Pass
			1	104	19.1	0.046	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(3450-3550)									
20	LCH	PI/2 BPSK	25	12	25.71	0.372	1.000	Pass	
			1	1	25.63	0.366	1.000	Pass	
			1	49	25.83	0.383	1.000	Pass	
		QPSK	25	12	25.75	0.376	1.000	Pass	
			1	1	25.78	0.378	1.000	Pass	
			1	49	25.93	0.392	1.000	Pass	
		16QAM	25	12	24.82	0.303	1.000	Pass	
			1	1	24.86	0.306	1.000	Pass	
			1	49	24.94	0.312	1.000	Pass	
		64QAM	25	12	23.16	0.207	1.000	Pass	
			1	1	23.26	0.212	1.000	Pass	
			1	49	23.23	0.210	1.000	Pass	
		256QAM	25	12	21.17	0.131	1.000	Pass	
			1	1	21.13	0.130	1.000	Pass	
			1	49	21.24	0.133	1.000	Pass	
		MCH	PI/2 BPSK	25	12	26.1	0.407	1.000	Pass
				1	1	26.08	0.406	1.000	Pass
				1	49	26.11	0.408	1.000	Pass
	QPSK		25	12	26.04	0.402	1.000	Pass	
			1	1	26.11	0.408	1.000	Pass	
			1	49	26.15	0.412	1.000	Pass	
	16QAM		25	12	25.11	0.324	1.000	Pass	
			1	1	25.38	0.345	1.000	Pass	
			1	49	25.24	0.334	1.000	Pass	
	64QAM		25	12	23.59	0.229	1.000	Pass	
			1	1	23.38	0.218	1.000	Pass	
			1	49	23.39	0.218	1.000	Pass	
	256QAM		25	12	21.55	0.143	1.000	Pass	
			1	1	21.61	0.145	1.000	Pass	
			1	49	21.6	0.145	1.000	Pass	
	HCH		PI/2 BPSK	25	12	26.08	0.406	1.000	Pass
				1	1	26.13	0.410	1.000	Pass
				1	49	26.07	0.405	1.000	Pass
		QPSK	25	12	26.24	0.421	1.000	Pass	
			1	1	26.34	0.431	1.000	Pass	
			1	49	26.15	0.412	1.000	Pass	
		16QAM	25	12	25.22	0.333	1.000	Pass	
			1	1	25.43	0.349	1.000	Pass	

			1	49	25.21	0.332	1.000	Pass		
		64QAM	25	12	23.58	0.228	1.000	Pass		
			1	1	23.38	0.218	1.000	Pass		
			1	49	23.51	0.224	1.000	Pass		
			1	49	23.51	0.224	1.000	Pass		
		256QAM	25	12	21.55	0.143	1.000	Pass		
			1	1	21.49	0.141	1.000	Pass		
			1	49	21.64	0.146	1.000	Pass		
		50	LCH	PI/2 BPSK	64	32	25.73	0.374	1.000	Pass
					1	1	25.54	0.358	1.000	Pass
					1	131	25.79	0.379	1.000	Pass
				QPSK	64	32	25.56	0.360	1.000	Pass
1	1				25.5	0.355	1.000	Pass		
1	131				25.82	0.382	1.000	Pass		
16QAM	64			32	24.6	0.288	1.000	Pass		
	1			1	24.84	0.305	1.000	Pass		
	1			131	24.88	0.308	1.000	Pass		
64QAM	64			32	23.17	0.207	1.000	Pass		
	1			1	22.98	0.199	1.000	Pass		
	1			131	23.07	0.203	1.000	Pass		
256QAM	64		32	21.23	0.133	1.000	Pass			
	1		1	20.97	0.125	1.000	Pass			
	1		131	20.96	0.125	1.000	Pass			
MCH	PI/2 BPSK		64	32	25.89	0.388	1.000	Pass		
			1	1	25.82	0.382	1.000	Pass		
			1	131	25.98	0.396	1.000	Pass		
	QPSK		64	32	25.83	0.383	1.000	Pass		
			1	1	25.85	0.385	1.000	Pass		
			1	131	25.89	0.388	1.000	Pass		
	16QAM		64	32	24.86	0.306	1.000	Pass		
			1	1	24.98	0.315	1.000	Pass		
			1	131	25.19	0.330	1.000	Pass		
	64QAM	64	32	23.41	0.219	1.000	Pass			
		1	1	23.4	0.219	1.000	Pass			
		1	131	23.11	0.205	1.000	Pass			
256QAM	64	32	21.36	0.137	1.000	Pass				
	1	1	21.12	0.129	1.000	Pass				
	1	131	21.38	0.137	1.000	Pass				
HCH	PI/2 BPSK	64	32	25.86	0.385	1.000	Pass			
		1	1	25.95	0.394	1.000	Pass			
		1	131	25.9	0.389	1.000	Pass			
	QPSK	64	32	25.8	0.380	1.000	Pass			
		1	1	25.84	0.384	1.000	Pass			
1	131	25.89	0.388	1.000	Pass					

		16QAM	64	32	24.98	0.315	1.000	Pass
			1	1	25.15	0.327	1.000	Pass
			1	131	24.94	0.312	1.000	Pass
		64QAM	64	32	23.32	0.215	1.000	Pass
			1	1	23.25	0.211	1.000	Pass
			1	131	23.21	0.209	1.000	Pass
		256QAM	64	32	21.36	0.137	1.000	Pass
			1	1	21.29	0.135	1.000	Pass
			1	131	21.18	0.131	1.000	Pass
100	MCH	PI/2 BPSK	135	67	25.76	0.377	1.000	Pass
			1	1	25.57	0.361	1.000	Pass
			1	271	25.82	0.382	1.000	Pass
		QPSK	135	67	25.77	0.378	1.000	Pass
			1	1	25.59	0.362	1.000	Pass
			1	271	25.95	0.394	1.000	Pass
		16QAM	135	67	24.83	0.304	1.000	Pass
			1	1	24.75	0.299	1.000	Pass
			1	271	25.11	0.324	1.000	Pass
		64QAM	135	67	23.28	0.213	1.000	Pass
			1	1	22.99	0.199	1.000	Pass
			1	271	23.18	0.208	1.000	Pass
		256QAM	135	67	21.3	0.135	1.000	Pass
			1	1	20.94	0.124	1.000	Pass
			1	271	21.22	0.132	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(3700-3980)									
20	LCH	PI/2 BPSK	25	12	26.18	0.415	1.000	Pass	
			1	1	26.09	0.406	1.000	Pass	
			1	49	26.27	0.424	1.000	Pass	
		QPSK	25	12	26.05	0.403	1.000	Pass	
			1	1	26.18	0.415	1.000	Pass	
			1	49	26.44	0.441	1.000	Pass	
		16QAM	25	12	25.27	0.337	1.000	Pass	
			1	1	25.37	0.344	1.000	Pass	
			1	49	25.35	0.343	1.000	Pass	
		64QAM	25	12	23.53	0.225	1.000	Pass	
			1	1	23.52	0.225	1.000	Pass	
			1	49	23.72	0.236	1.000	Pass	
		256QAM	25	12	21.67	0.147	1.000	Pass	
			1	1	21.45	0.140	1.000	Pass	
			1	49	21.63	0.146	1.000	Pass	
		MCH	PI/2 BPSK	25	12	26.44	0.441	1.000	Pass
				1	1	26.33	0.430	1.000	Pass
				1	49	26.39	0.436	1.000	Pass
	QPSK		25	12	26.51	0.448	1.000	Pass	
			1	1	26.38	0.435	1.000	Pass	
			1	49	26.38	0.435	1.000	Pass	
	16QAM		25	12	25.53	0.357	1.000	Pass	
			1	1	25.59	0.362	1.000	Pass	
			1	49	25.63	0.366	1.000	Pass	
	64QAM		25	12	23.9	0.245	1.000	Pass	
			1	1	23.61	0.230	1.000	Pass	
			1	49	23.8	0.240	1.000	Pass	
	256QAM		25	12	21.82	0.152	1.000	Pass	
			1	1	21.74	0.149	1.000	Pass	
			1	49	21.67	0.147	1.000	Pass	
	HCH		PI/2 BPSK	25	12	25.82	0.382	1.000	Pass
				1	1	25.96	0.394	1.000	Pass
				1	49	25.88	0.387	1.000	Pass
		QPSK	25	12	25.83	0.383	1.000	Pass	
			1	1	25.88	0.387	1.000	Pass	
			1	49	25.76	0.377	1.000	Pass	
		16QAM	25	12	24.86	0.306	1.000	Pass	
			1	1	25.15	0.327	1.000	Pass	

			1	49	25.12	0.325	1.000	Pass		
		64QAM	25	12	23.46	0.222	1.000	Pass		
			1	1	23.22	0.210	1.000	Pass		
			1	49	23.18	0.208	1.000	Pass		
			1	49	23.18	0.208	1.000	Pass		
		256QAM	25	12	21.24	0.133	1.000	Pass		
			1	1	21.25	0.133	1.000	Pass		
			1	49	21.35	0.136	1.000	Pass		
		50	LCH	PI/2 BPSK	64	32	26.21	0.418	1.000	Pass
					1	1	25.88	0.387	1.000	Pass
					1	131	26.1	0.407	1.000	Pass
				QPSK	64	32	26.23	0.420	1.000	Pass
1	1				26.05	0.403	1.000	Pass		
1	131				26.13	0.410	1.000	Pass		
16QAM	64			32	25.11	0.324	1.000	Pass		
	1			1	25.18	0.330	1.000	Pass		
	1			131	25.44	0.350	1.000	Pass		
64QAM	64			32	23.65	0.232	1.000	Pass		
	1			1	23.21	0.209	1.000	Pass		
	1			131	23.54	0.226	1.000	Pass		
256QAM	64		32	21.71	0.148	1.000	Pass			
	1		1	21.43	0.139	1.000	Pass			
	1		131	21.63	0.146	1.000	Pass			
MCH	PI/2 BPSK		64	32	26.27	0.424	1.000	Pass		
			1	1	26.23	0.420	1.000	Pass		
			1	131	26.27	0.424	1.000	Pass		
	QPSK		64	32	26.31	0.428	1.000	Pass		
			1	1	26.28	0.425	1.000	Pass		
			1	131	26.15	0.412	1.000	Pass		
	16QAM		64	32	25.32	0.340	1.000	Pass		
			1	1	25.37	0.344	1.000	Pass		
			1	131	25.39	0.346	1.000	Pass		
	64QAM	64	32	23.73	0.236	1.000	Pass			
		1	1	23.52	0.225	1.000	Pass			
		1	131	23.67	0.233	1.000	Pass			
256QAM	64	32	21.72	0.149	1.000	Pass				
	1	1	21.54	0.143	1.000	Pass				
	1	131	21.57	0.144	1.000	Pass				
HCH	PI/2 BPSK	64	32	25.74	0.375	1.000	Pass			
		1	1	25.84	0.384	1.000	Pass			
		1	131	25.55	0.359	1.000	Pass			
	QPSK	64	32	25.69	0.371	1.000	Pass			
		1	1	25.81	0.381	1.000	Pass			
1	131	25.5	0.355	1.000	Pass					

		16QAM	64	32	24.7	0.295	1.000	Pass
			1	1	24.85	0.305	1.000	Pass
			1	131	24.6	0.288	1.000	Pass
		64QAM	64	32	23.29	0.213	1.000	Pass
			1	1	23.3	0.214	1.000	Pass
			1	131	23.06	0.202	1.000	Pass
		256QAM	64	32	21.26	0.134	1.000	Pass
			1	1	21.35	0.136	1.000	Pass
			1	131	20.71	0.118	1.000	Pass
100	LCH	PI/2 BPSK	135	67	26	0.398	1.000	Pass
			1	1	25.92	0.391	1.000	Pass
			1	271	26.05	0.403	1.000	Pass
		QPSK	135	67	26.05	0.403	1.000	Pass
			1	1	25.83	0.383	1.000	Pass
			1	271	26.07	0.405	1.000	Pass
		16QAM	135	67	24.95	0.313	1.000	Pass
			1	1	25.12	0.325	1.000	Pass
			1	271	25.32	0.340	1.000	Pass
		64QAM	135	67	23.66	0.232	1.000	Pass
			1	1	23.2	0.209	1.000	Pass
			1	271	23.34	0.216	1.000	Pass
	256QAM	135	67	21.64	0.146	1.000	Pass	
		1	1	21.28	0.134	1.000	Pass	
		1	271	21.46	0.140	1.000	Pass	
	MCH	PI/2 BPSK	135	67	26.14	0.411	1.000	Pass
			1	1	26.15	0.412	1.000	Pass
			1	271	25.87	0.386	1.000	Pass
		QPSK	135	67	26.06	0.404	1.000	Pass
			1	1	26.23	0.420	1.000	Pass
			1	271	25.72	0.373	1.000	Pass
		16QAM	135	67	25.16	0.328	1.000	Pass
			1	1	25.15	0.327	1.000	Pass
			1	271	25.15	0.327	1.000	Pass
64QAM		135	67	23.64	0.231	1.000	Pass	
		1	1	23.46	0.222	1.000	Pass	
		1	271	23.35	0.216	1.000	Pass	
256QAM	135	67	21.64	0.146	1.000	Pass		
	1	1	21.67	0.147	1.000	Pass		
	1	271	21.2	0.132	1.000	Pass		
HCH	PI/2 BPSK	135	67	25.59	0.362	1.000	Pass	
		1	1	25.96	0.394	1.000	Pass	
		1	271	25.47	0.352	1.000	Pass	
	QPSK	135	67	25.81	0.381	1.000	Pass	

			1	1	26.04	0.402	1.000	Pass
			1	271	25.64	0.366	1.000	Pass
		16QAM	135	67	24.75	0.299	1.000	Pass
			1	1	25.28	0.337	1.000	Pass
			1	271	24.7	0.295	1.000	Pass
		64QAM	135	67	23.14	0.206	1.000	Pass
			1	1	23.35	0.216	1.000	Pass
			1	271	22.94	0.197	1.000	Pass
		256QAM	135	67	21.3	0.135	1.000	Pass
			1	1	21.38	0.137	1.000	Pass
			1	271	21	0.126	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(3450-3550)									
20	LCH	PI/2 BPSK	25	12	25.74	0.375	1.000	Pass	
			1	1	25.74	0.375	1.000	Pass	
			1	49	26.08	0.406	1.000	Pass	
		QPSK	25	12	25.82	0.382	1.000	Pass	
			1	1	25.85	0.385	1.000	Pass	
			1	49	26.07	0.405	1.000	Pass	
		16QAM	25	12	24.93	0.311	1.000	Pass	
			1	1	25.04	0.319	1.000	Pass	
			1	49	25.25	0.335	1.000	Pass	
		64QAM	25	12	23.28	0.213	1.000	Pass	
			1	1	23.13	0.206	1.000	Pass	
			1	49	23.43	0.220	1.000	Pass	
		256QAM	25	12	21.22	0.132	1.000	Pass	
			1	1	21.37	0.137	1.000	Pass	
			1	49	21.46	0.140	1.000	Pass	
		MCH	PI/2 BPSK	25	12	26	0.398	1.000	Pass
				1	1	26.08	0.406	1.000	Pass
				1	49	26.06	0.404	1.000	Pass
			QPSK	25	12	26.06	0.404	1.000	Pass
				1	1	26.01	0.399	1.000	Pass
				1	49	26.06	0.404	1.000	Pass
			16QAM	25	12	24.97	0.314	1.000	Pass
				1	1	25.31	0.340	1.000	Pass
				1	49	25.24	0.334	1.000	Pass
			64QAM	25	12	23.43	0.220	1.000	Pass
				1	1	23.31	0.214	1.000	Pass
				1	49	23.36	0.217	1.000	Pass
	256QAM		25	12	21.4	0.138	1.000	Pass	
			1	1	21.54	0.143	1.000	Pass	
			1	49	21.32	0.136	1.000	Pass	
	HCH		PI/2 BPSK	25	12	25.96	0.394	1.000	Pass
				1	1	26.03	0.401	1.000	Pass
				1	49	25.81	0.381	1.000	Pass
			QPSK	25	12	25.88	0.387	1.000	Pass
				1	1	25.93	0.392	1.000	Pass
				1	49	25.97	0.395	1.000	Pass
			16QAM	25	12	24.89	0.308	1.000	Pass
				1	1	25.22	0.333	1.000	Pass

		64QAM	1	49	25.12	0.325	1.000	Pass	
			25	12	23.35	0.216	1.000	Pass	
			1	1	23.21	0.209	1.000	Pass	
		256QAM	1	49	23.63	0.231	1.000	Pass	
			25	12	21.42	0.139	1.000	Pass	
			1	1	21.58	0.144	1.000	Pass	
	50	LCH	PI/2 BPSK	64	32	25.64	0.366	1.000	Pass
				1	1	25.46	0.352	1.000	Pass
				1	131	25.77	0.378	1.000	Pass
			QPSK	64	32	25.67	0.369	1.000	Pass
				1	1	25.32	0.340	1.000	Pass
				1	131	25.66	0.368	1.000	Pass
			16QAM	64	32	24.73	0.297	1.000	Pass
				1	1	24.59	0.288	1.000	Pass
				1	131	24.91	0.310	1.000	Pass
		64QAM	64	32	23.2	0.209	1.000	Pass	
			1	1	22.89	0.195	1.000	Pass	
			1	131	22.94	0.197	1.000	Pass	
256QAM		64	32	21.18	0.131	1.000	Pass		
		1	1	20.87	0.122	1.000	Pass		
		1	131	21.14	0.130	1.000	Pass		
MCH		PI/2 BPSK	64	32	25.87	0.386	1.000	Pass	
			1	1	25.85	0.385	1.000	Pass	
			1	131	25.7	0.372	1.000	Pass	
	QPSK	64	32	25.84	0.384	1.000	Pass		
		1	1	25.72	0.373	1.000	Pass		
		1	131	25.68	0.370	1.000	Pass		
	16QAM	64	32	24.76	0.299	1.000	Pass		
		1	1	24.9	0.309	1.000	Pass		
		1	131	24.94	0.312	1.000	Pass		
64QAM	64	32	23.3	0.214	1.000	Pass			
	1	1	23.18	0.208	1.000	Pass			
	1	131	23.11	0.205	1.000	Pass			
256QAM	64	32	21.47	0.140	1.000	Pass			
	1	1	21.35	0.136	1.000	Pass			
	1	131	21.16	0.131	1.000	Pass			
HCH	PI/2 BPSK	64	32	25.66	0.368	1.000	Pass		
		1	1	25.64	0.366	1.000	Pass		
		1	131	25.74	0.375	1.000	Pass		
	QPSK	64	32	25.52	0.356	1.000	Pass		
		1	1	25.69	0.371	1.000	Pass		
1	131	25.63	0.366	1.000	Pass				

		16QAM	64	32	24.62	0.290	1.000	Pass
			1	1	24.89	0.308	1.000	Pass
			1	131	24.92	0.310	1.000	Pass
		64QAM	64	32	23.33	0.215	1.000	Pass
			1	1	22.75	0.188	1.000	Pass
			1	131	22.91	0.195	1.000	Pass
		256QAM	64	32	21.25	0.133	1.000	Pass
			1	1	21.17	0.131	1.000	Pass
			1	131	21.01	0.126	1.000	Pass
100	MCH	PI/2 BPSK	135	67	25.66	0.368	1.000	Pass
			1	1	25.58	0.361	1.000	Pass
			1	271	25.69	0.371	1.000	Pass
		QPSK	135	67	25.66	0.368	1.000	Pass
			1	1	25.59	0.362	1.000	Pass
			1	271	25.61	0.364	1.000	Pass
		16QAM	135	67	24.67	0.293	1.000	Pass
			1	1	24.83	0.304	1.000	Pass
			1	271	24.88	0.308	1.000	Pass
		64QAM	135	67	23.17	0.207	1.000	Pass
			1	1	22.82	0.191	1.000	Pass
			1	271	22.96	0.198	1.000	Pass
		256QAM	135	67	21.27	0.134	1.000	Pass
			1	1	20.97	0.125	1.000	Pass
			1	271	21.25	0.133	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(3700-3800)									
20	LCH	PI/2 BPSK	25	12	25.75	0.376	1.000	Pass	
			1	1	25.98	0.396	1.000	Pass	
			1	49	25.93	0.392	1.000	Pass	
		QPSK	25	12	25.85	0.385	1.000	Pass	
			1	1	25.75	0.376	1.000	Pass	
			1	49	25.71	0.372	1.000	Pass	
		16QAM	25	12	24.66	0.292	1.000	Pass	
			1	1	24.93	0.311	1.000	Pass	
			1	49	25	0.316	1.000	Pass	
		64QAM	25	12	23.4	0.219	1.000	Pass	
			1	1	23.25	0.211	1.000	Pass	
			1	49	23.23	0.210	1.000	Pass	
		256QAM	25	12	21.15	0.130	1.000	Pass	
			1	1	21.14	0.130	1.000	Pass	
			1	49	21.22	0.132	1.000	Pass	
		MCH	PI/2 BPSK	25	12	26.02	0.400	1.000	Pass
				1	1	25.96	0.394	1.000	Pass
				1	49	25.82	0.382	1.000	Pass
			QPSK	25	12	25.83	0.383	1.000	Pass
				1	1	25.95	0.394	1.000	Pass
				1	49	26.03	0.401	1.000	Pass
			16QAM	25	12	25.02	0.318	1.000	Pass
				1	1	25.09	0.323	1.000	Pass
				1	49	25.19	0.330	1.000	Pass
	64QAM		25	12	23.34	0.216	1.000	Pass	
			1	1	23.11	0.205	1.000	Pass	
			1	49	23.65	0.232	1.000	Pass	
	256QAM		25	12	21.44	0.139	1.000	Pass	
			1	1	21.36	0.137	1.000	Pass	
			1	49	21.34	0.136	1.000	Pass	
	HCH		PI/2 BPSK	25	12	26.07	0.405	1.000	Pass
				1	1	26.04	0.402	1.000	Pass
				1	49	26.09	0.406	1.000	Pass
			QPSK	25	12	25.94	0.393	1.000	Pass
				1	1	26.05	0.403	1.000	Pass
				1	49	26.04	0.402	1.000	Pass
			16QAM	25	12	25.04	0.319	1.000	Pass
				1	1	24.94	0.312	1.000	Pass

		64QAM	1	49	25.05	0.320	1.000	Pass		
			25	12	23.58	0.228	1.000	Pass		
			1	1	23.55	0.226	1.000	Pass		
			1	49	23.24	0.211	1.000	Pass		
		256QAM	25	12	21.42	0.139	1.000	Pass		
			1	1	21.35	0.136	1.000	Pass		
			1	49	21.3	0.135	1.000	Pass		
			1	1	21.35	0.136	1.000	Pass		
		50	LCH	PI/2 BPSK	64	32	25.79	0.379	1.000	Pass
					1	1	25.49	0.354	1.000	Pass
					1	131	25.91	0.390	1.000	Pass
				QPSK	64	32	25.91	0.390	1.000	Pass
1	1				25.44	0.350	1.000	Pass		
1	131				25.81	0.381	1.000	Pass		
16QAM	64			32	24.9	0.309	1.000	Pass		
	1			1	24.68	0.294	1.000	Pass		
	1			131	25.06	0.321	1.000	Pass		
64QAM	64			32	23.19	0.208	1.000	Pass		
	1			1	22.88	0.194	1.000	Pass		
	1			131	23.2	0.209	1.000	Pass		
256QAM	64		32	21.29	0.135	1.000	Pass			
	1		1	20.82	0.121	1.000	Pass			
	1		131	21.29	0.135	1.000	Pass			
MCH	PI/2 BPSK		64	32	25.84	0.384	1.000	Pass		
			1	1	25.84	0.384	1.000	Pass		
			1	131	25.9	0.389	1.000	Pass		
	QPSK		64	32	25.8	0.380	1.000	Pass		
			1	1	25.72	0.373	1.000	Pass		
			1	131	25.7	0.372	1.000	Pass		
	16QAM		64	32	24.81	0.303	1.000	Pass		
			1	1	24.86	0.306	1.000	Pass		
			1	131	24.88	0.308	1.000	Pass		
	64QAM	64	32	23.54	0.226	1.000	Pass			
		1	1	23.06	0.202	1.000	Pass			
		1	131	23.14	0.206	1.000	Pass			
256QAM	64	32	21.29	0.135	1.000	Pass				
	1	1	21.11	0.129	1.000	Pass				
	1	131	21.08	0.128	1.000	Pass				
HCH	PI/2 BPSK	64	32	25.76	0.377	1.000	Pass			
		1	1	25.74	0.375	1.000	Pass			
		1	131	25.74	0.375	1.000	Pass			
	QPSK	64	32	25.89	0.388	1.000	Pass			
		1	1	25.68	0.370	1.000	Pass			
1	131	25.49	0.354	1.000	Pass					

		16QAM	64	32	25	0.316	1.000	Pass
			1	1	24.96	0.313	1.000	Pass
			1	131	24.57	0.286	1.000	Pass
		64QAM	64	32	23.23	0.210	1.000	Pass
			1	1	23.26	0.212	1.000	Pass
			1	131	23.07	0.203	1.000	Pass
		256QAM	64	32	21.25	0.133	1.000	Pass
			1	1	21.39	0.138	1.000	Pass
			1	131	20.83	0.121	1.000	Pass
100	MCH	PI/2 BPSK	135	67	25.69	0.371	1.000	Pass
			1	1	25.48	0.353	1.000	Pass
			1	271	25.71	0.372	1.000	Pass
		QPSK	135	67	25.72	0.373	1.000	Pass
			1	1	25.55	0.359	1.000	Pass
			1	271	25.73	0.374	1.000	Pass
		16QAM	135	67	24.73	0.297	1.000	Pass
			1	1	24.7	0.295	1.000	Pass
			1	271	25	0.316	1.000	Pass
		64QAM	135	67	23.28	0.213	1.000	Pass
			1	1	22.72	0.187	1.000	Pass
			1	271	23	0.200	1.000	Pass
		256QAM	135	67	21.19	0.132	1.000	Pass
			1	1	20.94	0.124	1.000	Pass
			1	271	21.21	0.132	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_n38A														
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.65	21.07	23.43	0.211	1.000	Pass		
			25	12	8	0	19.74	21.25	23.57	0.218	1.000	Pass		
	MCH		25	12	8	0	19.6	21.4	23.6	0.219	1.000	Pass		
			HCH	1	49	1	24	19.87	21.03	23.5	0.215	1.000	Pass	
	25			12	8	0	19.83	21.15	23.55	0.217	1.000	Pass		
	LCH		QPSK	1	1	1	0	19.89	21.01	23.5	0.215	1.000	Pass	
				25	12	8	0	19.97	21.19	23.63	0.222	1.000	Pass	
	MCH			25	12	8	0	19.65	21.43	23.64	0.221	1.000	Pass	
		HCH		1	49	1	24	19.83	20.98	23.45	0.213	1.000	Pass	
	25			12	8	0	19.95	21.03	23.53	0.217	1.000	Pass		
	LCH	16QAM		1	1	1	0	19.57	20.97	23.34	0.207	1.000	Pass	
				25	12	8	0	19.78	21.22	23.57	0.218	1.000	Pass	
	MCH			25	12	8	0	19.88	21.32	23.67	0.223	1.000	Pass	
			HCH	1	49	1	24	19.89	21.04	23.51	0.216	1.000	Pass	
	25			12	8	0	19.81	21.02	23.47	0.213	1.000	Pass		
	LCH		64QAM	1	1	1	0	19.84	21.11	23.53	0.217	1.000	Pass	
				25	12	8	0	19.77	21.17	23.54	0.217	1.000	Pass	
	MCH			25	12	8	0	19.94	21.32	23.69	0.225	1.000	Pass	
		HCH		1	49	1	24	20.03	21.01	23.56	0.218	1.000	Pass	
	25			12	8	0	20.17	21.12	23.68	0.225	1.000	Pass		
	LCH	256QAM		1	1	1	0	19.38	21.33	23.47	0.212	1.000	Pass	
				25	12	8	0	19.12	21.15	23.26	0.202	1.000	Pass	
	MCH			25	12	8	0	19.29	21.37	23.46	0.212	1.000	Pass	
			HCH	1	49	1	24	19.26	20.53	22.95	0.189	1.000	Pass	
	25			12	8	0	19.07	20.6	22.91	0.187	1.000	Pass		
	20MHz(LTE) + 40MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	19.7	21.02	23.42	0.211	1.000	Pass
					50	25	18	0	19.67	21.17	23.49	0.214	1.000	Pass
			MCH		50	25	18	0	19.85	21.26	23.62	0.221	1.000	Pass
HCH		1			104	1	99	20.14	20.73	23.46	0.214	1.000	Pass	
		50	25		18	0	19.93	20.6	23.29	0.206	1.000	Pass		
LCH		QPSK	1	1	1	0	19.66	20.92	23.35	0.207	1.000	Pass		
			50	25	18	0	19.96	21.04	23.54	0.218	1.000	Pass		
MCH			50	25	18	0	19.61	21.16	23.46	0.213	1.000	Pass		
			HCH	1	104	1	99	19.77	20.65	23.24	0.203	1.000	Pass	
50				25	18	0	19.63	20.62	23.16	0.199	1.000	Pass		
LCH	16QAM	1	1	1	0	19.91	21.09	23.55	0.218	1.000	Pass			

			50	25	18	0	20	21.1	23.6	0.220	1.000	Pass
	MCH		50	25	18	0	19.61	21.22	23.5	0.214	1.000	Pass
	HCH		1	104	1	99	19.87	20.71	23.32	0.207	1.000	Pass
			50	25	18	0	19.82	20.62	23.25	0.204	1.000	Pass
	LCH	64QAM	1	1	1	0	19.87	21.13	23.56	0.218	1.000	Pass
				50	25	18	0	19.75	21.15	23.52	0.216	1.000
	MCH		50	25	18	0	19.58	21.22	23.49	0.214	1.000	Pass
	HCH		1	104	1	99	19.61	20.73	23.22	0.202	1.000	Pass
			50	25	18	0	19.79	20.61	23.23	0.203	1.000	Pass
	LCH	256QAM	1	1	1	0	19.39	21.07	23.32	0.206	1.000	Pass
				50	25	18	0	19.43	21.14	23.38	0.208	1.000
	MCH		50	25	18	0	19.09	21.26	23.32	0.205	1.000	Pass
	HCH		1	104	1	99	19.39	20.71	23.11	0.196	1.000	Pass
			50	25	18	0	19.27	20.61	23	0.192	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_n41A													
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.17	21.31	23.79	0.230	2.000	Pass	
			25	12	8	0	19.91	21.34	23.69	0.224	2.000	Pass	
	MCH		25	12	8	0	19.87	21.41	23.72	0.226	2.000	Pass	
			HCH	1	49	1	24	19.83	20.37	23.12	0.198	2.000	Pass
	25			12	8	0	20.05	20.4	23.24	0.204	2.000	Pass	
	LCH		QPSK	1	1	1	0	19.73	21.33	23.61	0.220	2.000	Pass
				25	12	8	0	20.18	21.26	23.76	0.229	2.000	Pass
	MCH			25	12	8	0	19.88	21.33	23.68	0.223	2.000	Pass
		HCH		1	49	1	24	19.72	20.45	23.11	0.197	2.000	Pass
	25			12	8	0	19.7	20.52	23.14	0.199	2.000	Pass	
	LCH	16QAM		1	1	1	0	19.65	21.31	23.57	0.218	2.000	Pass
				25	12	8	0	20.14	21.29	23.76	0.229	2.000	Pass
	MCH			25	12	8	0	19.92	21.29	23.67	0.223	2.000	Pass
			HCH	1	49	1	24	19.62	20.55	23.12	0.198	2.000	Pass
	25			12	8	0	19.82	20.4	23.13	0.199	2.000	Pass	
	LCH		64QAM	1	1	1	0	19.7	21.42	23.65	0.222	2.000	Pass
				25	12	8	0	19.87	21.37	23.69	0.224	2.000	Pass
	MCH			25	12	8	0	20.19	21.39	23.84	0.233	2.000	Pass
		HCH		1	49	1	24	19.55	20.38	23.00	0.192	2.000	Pass
	25			12	8	0	20.22	20.48	23.36	0.210	2.000	Pass	
	LCH	256QAM		1	1	1	0	19.51	21.43	23.59	0.218	2.000	Pass
				25	12	8	0	19.59	21.41	23.60	0.219	2.000	Pass
	MCH			25	12	8	0	19.34	21.31	23.45	0.211	2.000	Pass
			HCH	1	49	1	24	19.57	20.4	23.02	0.193	2.000	Pass
25	12			8	0	19.58	20.49	23.07	0.195	2.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.79	21.1	23.50	0.215	2.000	Pass
				135	67	18	0	19.78	21.23	23.58	0.218	2.000	Pass
	MCH			135	67	18	0	19.66	21.36	23.60	0.219	2.000	Pass
		HCH		1	271	1	99	19.45	20.45	22.99	0.192	2.000	Pass
	135			67	18	0	19.67	20.67	23.21	0.202	2.000	Pass	
	LCH	QPSK		1	1	1	0	20.16	21.07	23.65	0.223	2.000	Pass
				135	67	18	0	19.87	21.15	23.57	0.218	2.000	Pass
	MCH			135	67	18	0	19.74	21.34	23.62	0.221	2.000	Pass
			HCH	1	271	1	99	19.5	20.68	23.14	0.198	2.000	Pass
	135			67	18	0	20.04	20.7	23.39	0.211	2.000	Pass	
LCH	16QAM		1	1	1	0	19.69	21.31	23.59	0.219	2.000	Pass	

			135	67	18	0	20.02	21.23	23.68	0.224	2.000	Pass	
	MCH		135	67	18	0	19.96	21.29	23.69	0.224	2.000	Pass	
	HCH		1	271	1	99	19.79	20.69	23.27	0.205	2.000	Pass	
			135	67	18	0	19.55	20.72	23.18	0.200	2.000	Pass	
	LCH	64QAM	1	1	1	0	19.54	21.11	23.41	0.210	2.000	Pass	
				135	67	18	0	19.79	21.15	23.53	0.216	2.000	Pass
	MCH		135	67	18	0	20	21.35	23.74	0.227	2.000	Pass	
	HCH		1	271	1	99	19.71	20.66	23.22	0.202	2.000	Pass	
				135	67	18	0	19.96	20.64	23.32	0.208	2.000	Pass
	LCH		256QAM	1	1	1	0	19.06	21.17	23.25	0.202	2.000	Pass
					135	67	18	0	19.41	21.16	23.38	0.208	2.000
	MCH			135	67	18	0	19.48	21.28	23.48	0.213	2.000	Pass
	HCH	1		271	1	99	19.26	20.51	22.94	0.189	2.000	Pass	
				135	67	18	0	19.24	20.74	23.06	0.194	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	19.81	21.08	23.5	0.199	1.000	Pass
			12	6	8	0	19.92	21.14	23.58	0.203	1.000	Pass
	MCH		12	6	8	0	20.12	21.06	23.63	0.205	1.000	Pass
	HCH		1	23	1	24	20	20.69	23.37	0.193	1.000	Pass
		12	6	8	0	20.12	21.03	23.61	0.204	1.000	Pass	
	LCH	QPSK	1	1	1	0	19.85	21.13	23.55	0.201	1.000	Pass
			12	6	8	0	19.88	21.17	23.58	0.203	1.000	Pass
	MCH		12	6	8	0	20.07	20.98	23.56	0.202	1.000	Pass
	HCH		1	23	1	24	19.99	20.94	23.5	0.199	1.000	Pass
		12	6	8	0	19.99	20.97	23.52	0.200	1.000	Pass	
	LCH	16QAM	1	1	1	0	19.93	21.2	23.62	0.205	1.000	Pass
			12	6	8	0	19.93	21.14	23.59	0.203	1.000	Pass
	MCH		12	6	8	0	20.09	21.14	23.66	0.207	1.000	Pass
	HCH		1	23	1	24	20.08	21.05	23.6	0.204	1.000	Pass
		12	6	8	0	20.02	20.9	23.49	0.199	1.000	Pass	
	LCH	64QAM	1	1	1	0	19.84	21.15	23.55	0.202	1.000	Pass
			12	6	8	0	20.07	21.16	23.66	0.207	1.000	Pass
	MCH		12	6	8	0	20.23	21.1	23.7	0.208	1.000	Pass
	HCH		1	23	1	24	19.92	20.92	23.46	0.197	1.000	Pass
		12	6	8	0	20.06	20.9	23.51	0.200	1.000	Pass	
	LCH	256QAM	1	1	1	0	19.52	21.13	23.41	0.195	1.000	Pass
			12	6	8	0	20.01	21.03	23.56	0.202	1.000	Pass
	MCH		12	6	8	0	20.11	21.05	23.62	0.205	1.000	Pass
	HCH		1	23	1	24	19.72	20.89	23.35	0.193	1.000	Pass
12		6	8	0	19.97	20.88	23.46	0.197	1.000	Pass		
20MHz(LTE) + 40MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.82	21.02	23.47	0.198	1.000	Pass
			108	54	18	0	20.01	21.11	23.61	0.204	1.000	Pass
	MCH		108	54	18	0	19.93	21.26	23.66	0.207	1.000	Pass
	HCH		1	214	1	99	19.91	20.91	23.45	0.197	1.000	Pass
		108	54	18	0	20.1	20.86	23.51	0.200	1.000	Pass	
	LCH	QPSK	1	1	1	0	19.75	21.13	23.5	0.200	1.000	Pass
			108	54	18	0	20.01	21.21	23.66	0.207	1.000	Pass
	MCH		108	54	18	0	19.95	21.35	23.72	0.209	1.000	Pass
	HCH		1	214	1	99	19.87	21.01	23.49	0.199	1.000	Pass
		108	54	18	0	20.02	20.98	23.54	0.201	1.000	Pass	
LCH	16QAM	1	1	1	0	19.99	21.19	23.64	0.206	1.000	Pass	

			108	54	18	0	20	21.1	23.6	0.204	1.000	Pass	
	MCH		108	54	18	0	19.92	21.23	23.63	0.206	1.000	Pass	
	HCH		1	214	1	99	20.05	21.2	23.67	0.207	1.000	Pass	
			108	54	18	0	20.11	20.95	23.56	0.202	1.000	Pass	
	LCH	64QAM	1	1	1	0	19.68	21.02	23.41	0.195	1.000	Pass	
				108	54	18	0	19.95	21.13	23.59	0.203	1.000	Pass
	MCH		108	54	18	0	20.03	21.3	23.72	0.210	1.000	Pass	
	HCH		1	214	1	99	19.97	21.04	23.55	0.201	1.000	Pass	
				108	54	18	0	20.03	20.97	23.54	0.201	1.000	Pass
	LCH		256QAM	1	1	1	0	19.45	20.98	23.29	0.190	1.000	Pass
					108	54	18	0	20.01	21.09	23.59	0.204	1.000
	MCH			108	54	18	0	19.89	21.27	23.64	0.206	1.000	Pass
	HCH	1		214	1	99	19.79	20.9	23.39	0.194	1.000	Pass	
				108	54	18	0	20.03	20.99	23.55	0.201	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 (3450-3550)														
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	21.17	24.16	25.93	0.364	1.000	Pass		
			25	12	8	0	21.19	24	25.83	0.356	1.000	Pass		
	MCH		25	12	8	0	20.91	24.08	25.79	0.352	1.000	Pass		
			HCH	1	49	1	24	21.04	23.47	25.43	0.326	1.000	Pass	
	25			12	8	0	21.19	23.61	25.58	0.337	1.000	Pass		
	LCH		QPSK	1	1	1	0	21.23	23.91	25.78	0.353	1.000	Pass	
				25	12	8	0	21.19	24.14	25.92	0.364	1.000	Pass	
	MCH			25	12	8	0	20.97	24.12	25.83	0.356	1.000	Pass	
		HCH		1	49	1	24	20.95	23.65	25.52	0.332	1.000	Pass	
	25			12	8	0	21.21	23.57	25.56	0.336	1.000	Pass		
	LCH	16QAM		1	1	1	0	21.06	24.13	25.87	0.359	1.000	Pass	
				25	12	8	0	21.26	24.22	26	0.370	1.000	Pass	
	MCH			25	12	8	0	21.17	24.12	25.9	0.362	1.000	Pass	
			HCH	1	49	1	24	20.86	23.54	25.41	0.324	1.000	Pass	
	25			12	8	0	21.24	23.63	25.61	0.340	1.000	Pass		
	LCH		64QAM	1	1	1	0	20.89	24.12	25.81	0.354	1.000	Pass	
				25	12	8	0	21.23	24.13	25.93	0.364	1.000	Pass	
	MCH			25	12	8	0	21.1	24.12	25.88	0.360	1.000	Pass	
		HCH		1	49	1	24	21.03	23.57	25.49	0.330	1.000	Pass	
	25			12	8	0	21.04	23.55	25.48	0.330	1.000	Pass		
	LCH	256QAM		1	1	1	0	20.88	24.16	25.83	0.356	1.000	Pass	
				25	12	8	0	21.11	24.15	25.9	0.362	1.000	Pass	
	MCH			25	12	8	0	20.92	24.11	25.81	0.354	1.000	Pass	
			HCH	1	49	1	24	20.93	23.6	25.48	0.329	1.000	Pass	
	25			12	8	0	20.96	23.66	25.53	0.333	1.000	Pass		
	20MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	20.79	24.1	25.76	0.350	1.000	Pass
					135	67	18	0	20.87	24.17	25.84	0.356	1.000	Pass
			MCH		135	67	18	0	21.02	24.31	25.98	0.368	1.000	Pass
HCH		1			271	1	99	20.94	23.62	25.49	0.330	1.000	Pass	
		135	67		18	0	21.04	23.5	25.45	0.328	1.000	Pass		
LCH		QPSK	1		1	1	0	20.75	24.04	25.71	0.346	1.000	Pass	
			135		67	18	0	20.92	24.17	25.85	0.357	1.000	Pass	
MCH			135		67	18	0	20.77	24.26	25.87	0.358	1.000	Pass	
			HCH	1	271	1	99	20.74	23.65	25.44	0.326	1.000	Pass	
135				67	18	0	20.74	23.9	25.61	0.338	1.000	Pass		
LCH	16QAM		1	1	1	0	20.9	24.24	25.89	0.361	1.000	Pass		

			135	67	18	0	20.94	24.17	25.86	0.358	1.000	Pass
	MCH		135	67	18	0	20.79	24.26	25.87	0.359	1.000	Pass
	HCH		1	271	1	99	20.92	23.64	25.5	0.331	1.000	Pass
			135	67	18	0	21.01	23.11	25.2	0.309	1.000	Pass
	LCH	64QAM	1	1	1	0	20.68	24	25.66	0.342	1.000	Pass
				135	67	18	0	21.02	24.05	25.8	0.354	1.000
	MCH		135	67	18	0	20.74	24.27	25.86	0.358	1.000	Pass
	HCH		1	271	1	99	20.97	23.71	25.56	0.335	1.000	Pass
				135	67	18	0	20.97	23.63	25.51	0.332	1.000
	LCH	256QAM	1	1	1	0	20.63	24.16	25.75	0.349	1.000	Pass
				135	67	18	0	20.77	24.23	25.85	0.357	1.000
	MCH		135	67	18	0	20.91	24.39	26	0.369	1.000	Pass
	HCH		1	271	1	99	20.87	23.67	25.5	0.331	1.000	Pass
				135	67	18	0	20.99	23.61	25.5	0.331	1.000

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 (3700-3980)														
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	21.2	24.18	25.95	0.366	1.000	Pass		
			25	12	8	0	21.24	24.11	25.92	0.364	1.000	Pass		
	MCH		25	12	8	0	21.3	24.13	25.95	0.367	1.000	Pass		
			HCH	1	49	1	24	21.04	23.61	25.52	0.333	1.000	Pass	
	25			12	8	0	21.1	23.78	25.65	0.343	1.000	Pass		
	LCH		QPSK	1	1	1	0	20.95	24.26	25.92	0.363	1.000	Pass	
				25	12	8	0	21.07	24.19	25.91	0.363	1.000	Pass	
	MCH			25	12	8	0	21.14	24.09	25.87	0.360	1.000	Pass	
		HCH		1	49	1	24	20.96	23.55	25.46	0.328	1.000	Pass	
	25			12	8	0	20.99	23.71	25.57	0.336	1.000	Pass		
	LCH	16QAM		1	1	1	0	21.02	24.33	25.99	0.369	1.000	Pass	
				25	12	8	0	21.02	24.11	25.84	0.357	1.000	Pass	
	MCH			25	12	8	0	21.38	24.06	25.93	0.365	1.000	Pass	
			HCH	1	49	1	24	21.24	23.68	25.64	0.342	1.000	Pass	
	25			12	8	0	21.08	23.7	25.59	0.338	1.000	Pass		
	LCH		64QAM	1	1	1	0	21.02	24.28	25.96	0.366	1.000	Pass	
				25	12	8	0	21	24.14	25.86	0.358	1.000	Pass	
	MCH			25	12	8	0	21.15	24.03	25.83	0.357	1.000	Pass	
		HCH		1	49	1	24	21.42	23.36	25.51	0.333	1.000	Pass	
	25			12	8	0	21.14	23.73	25.64	0.341	1.000	Pass		
	LCH	256QAM		1	1	1	0	20.82	24.2	25.84	0.356	1.000	Pass	
				25	12	8	0	20.9	24.07	25.78	0.352	1.000	Pass	
	MCH			25	12	8	0	21.13	24.1	25.87	0.360	1.000	Pass	
			HCH	1	49	1	24	20.87	23.62	25.47	0.328	1.000	Pass	
	25			12	8	0	20.91	23.63	25.49	0.330	1.000	Pass		
	20MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	21.07	23.8	25.66	0.343	1.000	Pass
					135	67	18	0	20.87	23.91	25.66	0.342	1.000	Pass
			MCH		135	67	18	0	21.07	24.02	25.8	0.354	1.000	Pass
HCH		1			271	1	99	21.05	23.52	25.47	0.329	1.000	Pass	
		135	67	18	0	20.78	23.64	25.45	0.327	1.000	Pass			
LCH		QPSK	1	1	1	0	20.7	23.82	25.54	0.333	1.000	Pass		
			135	67	18	0	20.95	23.87	25.66	0.343	1.000	Pass		
MCH			135	67	18	0	20.79	24.07	25.74	0.349	1.000	Pass		
			HCH	1	271	1	99	20.79	23.49	25.36	0.320	1.000	Pass	
135				67	18	0	20.75	23.57	25.4	0.323	1.000	Pass		
LCH	16QAM		1	1	1	0	20.86	23.85	25.62	0.339	1.000	Pass		

			135	67	18	0	20.77	23.89	25.61	0.339	1.000	Pass
	MCH		135	67	18	0	20.79	24.02	25.71	0.346	1.000	Pass
	HCH		1	271	1	99	20.9	23.57	25.45	0.327	1.000	Pass
			135	67	18	0	20.98	23.46	25.4	0.324	1.000	Pass
	LCH	64QAM	1	1	1	0	20.76	23.96	25.66	0.342	1.000	Pass
				135	67	18	0	20.8	23.94	25.66	0.342	1.000
	MCH		135	67	18	0	20.85	24.02	25.73	0.348	1.000	Pass
	HCH		1	271	1	99	20.94	23.57	25.46	0.328	1.000	Pass
				135	67	18	0	20.95	23.58	25.47	0.329	1.000
	LCH	256QAM	1	1	1	0	20.95	23.84	25.64	0.341	1.000	Pass
				135	67	18	0	20.77	23.95	25.66	0.342	1.000
	MCH		135	67	18	0	21.06	24.05	25.82	0.355	1.000	Pass
	HCH		1	271	1	99	20.62	23.61	25.38	0.321	1.000	Pass
				135	67	18	0	20.8	23.57	25.41	0.324	1.000

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_n78A (3450-3550)													
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.72	24.02	25.69	0.344	1.000	Pass	
			25	12	8	0	20.59	23.97	25.61	0.338	1.000	Pass	
	MCH		25	12	8	0	20.8	24.03	25.72	0.347	1.000	Pass	
			HCH	1	49	1	24	20.76	23.4	25.29	0.315	1.000	Pass
	25			12	8	0	20.73	23.42	25.29	0.315	1.000	Pass	
	LCH		QPSK	1	1	1	0	20.68	23.96	25.63	0.340	1.000	Pass
				25	12	8	0	20.68	24.04	25.69	0.344	1.000	Pass
	MCH			25	12	8	0	20.86	23.98	25.7	0.346	1.000	Pass
		HCH		1	49	1	24	20.73	23.38	25.26	0.313	1.000	Pass
	25			12	8	0	20.85	23.51	25.39	0.323	1.000	Pass	
	LCH	16QAM		1	1	1	0	20.57	24.01	25.63	0.339	1.000	Pass
				25	12	8	0	20.51	23.87	25.52	0.331	1.000	Pass
	MCH			25	12	8	0	20.82	24.01	25.71	0.346	1.000	Pass
			HCH	1	49	1	24	20.48	23.6	25.32	0.317	1.000	Pass
	25			12	8	0	20.89	23.51	25.4	0.324	1.000	Pass	
	LCH		64QAM	1	1	1	0	20.75	23.96	25.66	0.342	1.000	Pass
				25	12	8	0	20.52	23.88	25.53	0.331	1.000	Pass
	MCH			25	12	8	0	20.88	23.91	25.66	0.343	1.000	Pass
		HCH		1	49	1	24	20.78	23.44	25.32	0.317	1.000	Pass
	25			12	8	0	20.68	23.46	25.3	0.316	1.000	Pass	
	LCH	256QAM		1	1	1	0	20.53	24.05	25.65	0.340	1.000	Pass
				25	12	8	0	20.63	23.95	25.61	0.338	1.000	Pass
	MCH			25	12	8	0	20.82	24.02	25.72	0.347	1.000	Pass
			HCH	1	49	1	24	20.5	23.47	25.24	0.311	1.000	Pass
25	12			8	0	20.75	23.46	25.32	0.317	1.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	20.16	23.84	25.39	0.321	1.000	Pass
				135	67	18	0	20.55	23.94	25.58	0.335	1.000	Pass
	MCH			135	67	18	0	20.56	24.13	25.71	0.346	1.000	Pass
		HCH		1	271	1	99	20.55	23.57	25.33	0.317	1.000	Pass
	135			67	18	0	20.61	23.59	25.36	0.320	1.000	Pass	
	LCH	QPSK		1	1	1	0	20.2	24.15	25.62	0.338	1.000	Pass
				135	67	18	0	20.44	23.9	25.52	0.330	1.000	Pass
	MCH			135	67	18	0	20.57	24.13	25.72	0.346	1.000	Pass
			HCH	1	271	1	99	20.5	23.61	25.34	0.318	1.000	Pass
	135			67	18	0	20.44	23.41	25.18	0.307	1.000	Pass	
LCH	16QAM		1	1	1	0	20.06	23.87	25.38	0.320	1.000	Pass	

			135	67	18	0	20.66	23.98	25.64	0.340	1.000	Pass
	MCH		135	67	18	0	20.43	24.11	25.66	0.341	1.000	Pass
	HCH		1	271	1	99	20.13	23.5	25.14	0.303	1.000	Pass
			135	67	18	0	20.68	23.46	25.3	0.316	1.000	Pass
	LCH	64QAM	1	1	1	0	20.47	23.82	25.47	0.327	1.000	Pass
				135	67	18	0	20.45	23.9	25.52	0.331	1.000
	MCH	64QAM	135	67	18	0	20.46	24.2	25.73	0.347	1.000	Pass
	HCH			1	271	1	99	20.77	23.55	25.39	0.322	1.000
				135	67	18	0	20.43	23.42	25.19	0.307	1.000
	LCH	256QAM	1	1	1	0	20.25	24	25.53	0.331	1.000	Pass
				135	67	18	0	20.68	24.01	25.67	0.342	1.000
	MCH	256QAM	135	67	18	0	20.47	24.17	25.71	0.345	1.000	Pass
	HCH			1	271	1	99	20.43	23.48	25.23	0.310	1.000
				135	67	18	0	20.77	23.5	25.36	0.320	1.000

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_n78A (3700-3800)														
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.6	24.44	25.94	0.364	1.000	Pass		
			25	12	8	0	20.5	24.3	25.81	0.353	1.000	Pass		
	MCH		25	12	8	0	20.77	24.47	26.01	0.370	1.000	Pass		
			HCH	1	49	1	24	20.7	23.75	25.5	0.330	1.000	Pass	
	25			12	8	0	20.76	23.8	25.55	0.334	1.000	Pass		
	LCH		QPSK	1	1	1	0	20.79	24.45	26	0.369	1.000	Pass	
				25	12	8	0	20.77	24.43	25.98	0.368	1.000	Pass	
				MCH	25	12	8	0	20.79	24.43	25.99	0.368	1.000	Pass
		HCH			1	49	1	24	20.73	23.62	25.42	0.324	1.000	Pass
	25			12	8	0	20.79	23.71	25.5	0.330	1.000	Pass		
	LCH	16QAM		1	1	1	0	20.7	24.4	25.94	0.364	1.000	Pass	
				25	12	8	0	20.62	24.35	25.88	0.359	1.000	Pass	
				MCH	25	12	8	0	20.87	24.43	26.02	0.370	1.000	Pass
			HCH		1	49	1	24	20.94	23.58	25.47	0.328	1.000	Pass
	25			12	8	0	20.91	23.73	25.56	0.335	1.000	Pass		
	LCH		64QAM	1	1	1	0	20.98	24.46	26.07	0.375	1.000	Pass	
				25	12	8	0	20.73	24.48	26.01	0.369	1.000	Pass	
				MCH	25	12	8	0	20.91	24.48	26.06	0.374	1.000	Pass
		HCH			1	49	1	24	21.1	23.59	25.53	0.333	1.000	Pass
	25			12	8	0	21.02	23.66	25.55	0.334	1.000	Pass		
	LCH	256QAM		1	1	1	0	20.86	24.36	25.96	0.366	1.000	Pass	
				25	12	8	0	20.93	24.3	25.94	0.365	1.000	Pass	
				MCH	25	12	8	0	20.72	24.51	26.03	0.371	1.000	Pass
			HCH		1	49	1	24	20.8	23.67	25.48	0.329	1.000	Pass
	25			12	8	0	21.08	23.72	25.61	0.339	1.000	Pass		
	20MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	20.69	24.26	25.84	0.356	1.000	Pass
					135	67	18	0	20.6	24.2	25.77	0.350	1.000	Pass
			MCH		135	67	18	0	20.64	24.5	26	0.368	1.000	Pass
HCH		1			271	1	99	20.86	23.78	25.57	0.336	1.000	Pass	
		135	67		18	0	20.76	23.81	25.56	0.334	1.000	Pass		
LCH		QPSK	1		1	1	0	20.49	24.19	25.73	0.347	1.000	Pass	
			135		67	18	0	20.66	24.22	25.81	0.353	1.000	Pass	
			MCH		135	67	18	0	20.76	24.49	26.02	0.371	1.000	Pass
				HCH	1	271	1	99	21.02	23.8	25.64	0.341	1.000	Pass
135			67		18	0	20.92	23.89	25.66	0.343	1.000	Pass		
LCH	16QAM		1	1	1	0	20.45	24.15	25.69	0.344	1.000	Pass		

			135	67	18	0	20.74	24.2	25.82	0.354	1.000	Pass
	MCH		135	67	18	0	20.78	24.42	25.98	0.367	1.000	Pass
	HCH		1	271	1	99	20.95	23.74	25.58	0.336	1.000	Pass
			135	67	18	0	20.93	23.86	25.65	0.342	1.000	Pass
	LCH	64QAM	1	1	1	0	20.58	24.16	25.74	0.348	1.000	Pass
				135	67	18	0	21.13	24.15	25.91	0.363	1.000
	MCH		135	67	18	0	20.98	24.48	26.08	0.377	1.000	Pass
	HCH		1	271	1	99	20.86	23.79	25.58	0.336	1.000	Pass
				135	67	18	0	20.79	23.91	25.63	0.340	1.000
	LCH	256QAM	1	1	1	0	20.44	24.29	25.79	0.351	1.000	Pass
				135	67	18	0	21.31	24.21	26.01	0.371	1.000
	MCH		135	67	18	0	20.75	24.41	25.96	0.366	1.000	Pass
	HCH		1	271	1	99	20.91	23.78	25.59	0.337	1.000	Pass
				135	67	18	0	21.1	23.89	25.73	0.348	1.000

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_4A_n7A														
5MHz(LTE) + 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.98	20.1	23.05	0.186	1.000	Pass		
			12	6	8	0	20.1	20.13	23.13	0.190	1.000	Pass		
	MCH		12	6	8	0	19.93	20.15	23.05	0.186	1.000	Pass		
			HCH	1	23	1	24	19.96	20.08	23.03	0.185	1.000	Pass	
	12			6	8	0	19.97	20.2	23.10	0.188	1.000	Pass		
	LCH		QPSK	1	1	1	0	19.98	20.06	23.03	0.186	1.000	Pass	
				12	6	8	0	20.18	20.1	23.15	0.191	1.000	Pass	
	MCH			12	6	8	0	19.93	20.19	23.07	0.187	1.000	Pass	
		HCH		1	23	1	24	20	20.21	23.12	0.189	1.000	Pass	
	12			6	8	0	20.02	20.15	23.10	0.188	1.000	Pass		
	LCH	16QAM		1	1	1	0	20.14	20.14	23.15	0.191	1.000	Pass	
				12	6	8	0	20.18	20.03	23.12	0.190	1.000	Pass	
	MCH			12	6	8	0	20.02	20.12	23.08	0.188	1.000	Pass	
			HCH	1	23	1	24	20.12	20.15	23.15	0.191	1.000	Pass	
	12			6	8	0	19.99	20.11	23.06	0.187	1.000	Pass		
	LCH		64QAM	1	1	1	0	20.08	20.08	23.09	0.188	1.000	Pass	
				12	6	8	0	20.29	20.01	23.16	0.192	1.000	Pass	
	MCH			12	6	8	0	20.05	20.19	23.13	0.190	1.000	Pass	
		HCH		1	23	1	24	20.03	20.14	23.10	0.188	1.000	Pass	
	12			6	8	0	20.14	20.06	23.11	0.189	1.000	Pass		
	LCH	256QAM		1	1	1	0	19.24	20.11	22.71	0.170	1.000	Pass	
				12	6	8	0	19.67	20.08	22.89	0.179	1.000	Pass	
	MCH			12	6	8	0	19.49	20.2	22.87	0.177	1.000	Pass	
			HCH	1	23	1	24	19.25	20.21	22.77	0.172	1.000	Pass	
	12			6	8	0	19.52	20.19	22.88	0.178	1.000	Pass		
	20MHz(LTE) + 40MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	20.01	19.71	22.87	0.180	1.000	Pass
					108	54	18	0	20.07	19.64	22.87	0.180	1.000	Pass
			MCH		108	54	18	0	19.99	19.85	22.93	0.182	1.000	Pass
HCH		1			214	1	99	19.91	19.98	22.96	0.182	1.000	Pass	
		108	54		18	0	20.04	19.98	23.02	0.185	1.000	Pass		
LCH		QPSK	1		1	1	0	20.08	19.59	22.85	0.180	1.000	Pass	
			108		54	18	0	20.21	19.7	22.97	0.185	1.000	Pass	
MCH			108		54	18	0	20.01	19.83	22.93	0.182	1.000	Pass	
			HCH	1	214	1	99	19.87	19.91	22.90	0.180	1.000	Pass	
108				54	18	0	19.98	19.97	22.99	0.184	1.000	Pass		
LCH	16QAM		1	1	1	0	20.24	19.69	22.98	0.185	1.000	Pass		

			108	54	18	0	20.21	19.63	22.94	0.184	1.000	Pass
	MCH		108	54	18	0	19.99	19.91	22.96	0.183	1.000	Pass
	HCH		1	214	1	99	19.99	19.96	22.99	0.184	1.000	Pass
			108	54	18	0	20.09	20.03	23.07	0.188	1.000	Pass
	LCH	64QAM	1	1	1	0	19.96	19.61	22.80	0.177	1.000	Pass
				108	54	18	0	20.2	19.73	22.98	0.185	1.000
	MCH	64QAM	108	54	18	0	19.95	19.92	22.95	0.182	1.000	Pass
	HCH		1	214	1	99	19.87	19.95	22.92	0.181	1.000	Pass
				108	54	18	0	20.08	19.98	23.04	0.186	1.000
	LCH	256QAM	1	1	1	0	19.33	19.68	22.52	0.164	1.000	Pass
				108	54	18	0	19.66	19.71	22.70	0.172	1.000
	MCH	256QAM	108	54	18	0	19.49	19.92	22.72	0.172	1.000	Pass
	HCH		1	214	1	99	19.2	20.02	22.64	0.168	1.000	Pass
				108	54	18	0	19.53	20.01	22.79	0.174	1.000

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_4A_n38A														
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.91	19.98	22.96	0.182	1.000	Pass		
			25	12	8	0	19.78	20.03	22.92	0.180	1.000	Pass		
	MCH		25	12	8	0	19.93	20.04	23	0.184	1.000	Pass		
			HCH	1	49	1	24	19.99	19.85	22.93	0.182	1.000	Pass	
	25			12	8	0	19.75	19.97	22.87	0.178	1.000	Pass		
	LCH		QPSK	1	1	1	0	19.98	20.15	23.08	0.187	1.000	Pass	
				25	12	8	0	19.78	19.99	22.9	0.180	1.000	Pass	
	MCH			25	12	8	0	19.94	20	22.98	0.183	1.000	Pass	
		HCH		1	49	1	24	19.74	19.97	22.87	0.178	1.000	Pass	
	25			12	8	0	19.79	20.07	22.94	0.181	1.000	Pass		
	LCH	16QAM		1	1	1	0	19.81	20.02	22.93	0.181	1.000	Pass	
				25	12	8	0	19.92	19.96	22.95	0.182	1.000	Pass	
	MCH			25	12	8	0	19.7	20.08	22.9	0.179	1.000	Pass	
			HCH	1	49	1	24	20.2	20.1	23.16	0.192	1.000	Pass	
	25			12	8	0	19.75	20.02	22.9	0.179	1.000	Pass		
	LCH		64QAM	1	1	1	0	19.66	20.03	22.86	0.178	1.000	Pass	
				25	12	8	0	19.77	19.93	22.86	0.178	1.000	Pass	
	MCH			25	12	8	0	20.07	20.03	23.06	0.187	1.000	Pass	
		HCH		1	49	1	24	19.98	20.03	23.02	0.185	1.000	Pass	
	25			12	8	0	19.8	19.98	22.9	0.180	1.000	Pass		
	LCH	256QAM		1	1	1	0	19.04	20.01	22.56	0.164	1.000	Pass	
				25	12	8	0	19.45	19.96	22.72	0.172	1.000	Pass	
	MCH			25	12	8	0	19.1	20.14	22.66	0.168	1.000	Pass	
			HCH	1	49	1	24	19.39	19.94	22.68	0.170	1.000	Pass	
	25			12	8	0	19.49	20.01	22.77	0.173	1.000	Pass		
	20MHz(LTE) + 40MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	19.72	19.79	22.77	0.175	1.000	Pass
					50	25	18	0	19.86	19.82	22.85	0.178	1.000	Pass
			MCH		50	25	18	0	19.78	20.03	22.92	0.180	1.000	Pass
HCH		1			104	1	99	20.04	19.73	22.9	0.181	1.000	Pass	
		50	25	18	0	20	20	23.01	0.185	1.000	Pass			
LCH		QPSK	1	1	1	0	19.65	19.81	22.74	0.173	1.000	Pass		
			50	25	18	0	19.78	19.88	22.84	0.178	1.000	Pass		
MCH			50	25	18	0	19.76	19.96	22.87	0.179	1.000	Pass		
			HCH	1	104	1	99	20.09	19.83	22.97	0.184	1.000	Pass	
50				25	18	0	19.82	19.95	22.9	0.180	1.000	Pass		
LCH	16QAM		1	1	1	0	19.89	19.79	22.85	0.178	1.000	Pass		

			50	25	18	0	19.84	19.83	22.85	0.178	1.000	Pass
	MCH		50	25	18	0	19.82	19.91	22.88	0.179	1.000	Pass
	HCH		1	104	1	99	19.81	19.78	22.81	0.176	1.000	Pass
			50	25	18	0	19.87	19.96	22.93	0.181	1.000	Pass
	LCH	64QAM	1	1	1	0	19.87	19.78	22.84	0.178	1.000	Pass
				50	25	18	0	19.84	19.84	22.85	0.178	1.000
	MCH	64QAM	50	25	18	0	19.76	19.98	22.88	0.179	1.000	Pass
	HCH		1	104	1	99	20.02	19.83	22.94	0.182	1.000	Pass
				50	25	18	0	19.77	20.05	22.92	0.180	1.000
	LCH	256QAM	1	1	1	0	19.13	20.03	22.61	0.166	1.000	Pass
				50	25	18	0	19.23	19.89	22.58	0.166	1.000
	MCH	256QAM	50	25	18	0	19.4	20.06	22.75	0.172	1.000	Pass
	HCH		1	104	1	99	19.39	19.8	22.61	0.168	1.000	Pass
				50	25	18	0	19.21	20.02	22.64	0.168	1.000

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_4A_n41A												
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.05	20.36	23.22	0.193	1.000	Pass
			25	12	8	0	19.93	20.29	23.12	0.189	1.000	Pass
	MCH		25	12	8	0	20.43	20.5	23.48	0.206	1.000	Pass
	HCH		1	49	1	24	20.51	20.27	23.40	0.203	1.000	Pass
		25	12	8	0	20.3	20.27	23.30	0.198	1.000	Pass	
	LCH	QPSK	1	1	1	0	19.64	20.57	23.14	0.188	1.000	Pass
			25	12	8	0	19.96	20.38	23.19	0.191	1.000	Pass
	MCH		25	12	8	0	20.48	20.4	23.45	0.205	1.000	Pass
	HCH		1	49	1	24	20.18	20.39	23.30	0.197	1.000	Pass
		25	12	8	0	20.51	20.45	23.49	0.207	1.000	Pass	
	LCH	16QAM	1	1	1	0	20.13	20.4	23.28	0.196	1.000	Pass
			25	12	8	0	20.28	20.45	23.38	0.201	1.000	Pass
	MCH		25	12	8	0	20.39	20.48	23.45	0.204	1.000	Pass
	HCH		1	49	1	24	20.62	20.53	23.59	0.211	1.000	Pass
		25	12	8	0	20.24	20.44	23.35	0.199	1.000	Pass	
	LCH	64QAM	25	12	1	0	19.9	20.48	23.21	0.192	1.000	Pass
			25	12	8	0	19.79	20.4	23.12	0.188	1.000	Pass
	MCH		25	12	8	0	20.43	20.2	23.33	0.200	1.000	Pass
	HCH		1	49	1	24	20.45	20.27	23.37	0.201	1.000	Pass
		25	12	8	0	20.31	20.31	23.32	0.199	1.000	Pass	
	LCH	256QAM	1	1	1	0	19.48	20.28	22.91	0.178	1.000	Pass
			25	12	8	0	19.27	20.44	22.90	0.177	1.000	Pass
	MCH		25	12	8	0	19.71	20.38	23.07	0.185	1.000	Pass
	HCH		1	49	1	24	19.82	20.34	23.10	0.187	1.000	Pass
25		12	8	0	19.73	20.38	23.08	0.186	1.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.02	20.11	23.08	0.187	1.000	Pass
			135	67	18	0	20	19.90	22.96	0.183	1.000	Pass
	MCH		135	67	18	0	20.09	20.66	23.39	0.200	1.000	Pass
	HCH		1	271	1	99	19.66	20.48	23.10	0.186	1.000	Pass
		135	67	18	0	20.13	20.66	23.41	0.201	1.000	Pass	
	LCH	QPSK	1	1	1	0	19.71	19.89	22.81	0.176	1.000	Pass
			135	67	18	0	20.07	20.12	23.11	0.189	1.000	Pass
	MCH		135	67	18	0	20	20.74	23.40	0.200	1.000	Pass
	HCH		1	271	1	99	20.03	20.48	23.27	0.195	1.000	Pass
		135	67	18	0	19.75	20.67	23.24	0.192	1.000	Pass	
LCH	16QAM	1	1	1	0	20.19	19.98	23.10	0.189	1.000	Pass	

			135	67	18	0	20.12	20.2	23.17	0.192	1.000	Pass
	MCH		135	67	18	0	20.03	20.7	23.39	0.200	1.000	Pass
	HCH		1	271	1	99	20.21	20.48	23.36	0.199	1.000	Pass
			135	67	18	0	19.82	20.64	23.26	0.193	1.000	Pass
	LCH	64QAM	1	1	1	0	19.62	20.2	22.93	0.180	1.000	Pass
				135	67	18	0	20.07	20.22	23.16	0.191	1.000
	MCH	64QAM	135	67	18	0	19.99	20.68	23.36	0.198	1.000	Pass
	HCH			1	271	1	99	19.76	20.51	23.16	0.189	1.000
				135	67	18	0	19.87	20.69	23.31	0.196	1.000
	LCH	256QAM	1	1	1	0	19.09	20.15	22.66	0.168	1.000	Pass
				135	67	18	0	19.71	20.18	22.96	0.182	1.000
	MCH	256QAM	135	67	18	0	19.74	20.67	23.24	0.192	1.000	Pass
	HCH			1	271	1	99	19.31	20.63	23.03	0.182	1.000
				135	67	18	0	19.41	20.76	23.15	0.187	1.000

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_4A_n78A (3450-3550)													
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.83	24.32	25.93	0.338	1.000	Pass	
			25	12	8	0	20.8	24.12	25.78	0.327	1.000	Pass	
	MCH		25	12	8	0	20.85	24.23	25.87	0.334	1.000	Pass	
			HCH	1	49	1	24	20.85	24.41	26	0.343	1.000	Pass
	25			12	8	0	20.68	24.24	25.83	0.330	1.000	Pass	
	LCH		QPSK	1	1	1	0	20.73	24.12	25.76	0.325	1.000	Pass
				25	12	8	0	20.65	24.2	25.79	0.327	1.000	Pass
	MCH			25	12	8	0	20.99	24.13	25.85	0.333	1.000	Pass
		HCH		1	49	1	24	20.72	24.27	25.86	0.332	1.000	Pass
	25			12	8	0	20.81	24.3	25.91	0.336	1.000	Pass	
	LCH	16QAM		1	1	1	0	20.53	24.08	25.67	0.318	1.000	Pass
				25	12	8	0	20.66	24.13	25.74	0.324	1.000	Pass
	MCH			25	12	8	0	20.97	24.19	25.88	0.335	1.000	Pass
			HCH	1	49	1	24	20.8	24.37	25.95	0.340	1.000	Pass
	25			12	8	0	20.8	24.26	25.88	0.334	1.000	Pass	
	LCH		64QAM	1	1	1	0	20.59	24.18	25.76	0.324	1.000	Pass
				25	12	8	0	20.82	24.21	25.85	0.332	1.000	Pass
	MCH			25	12	8	0	21.02	24.22	25.92	0.338	1.000	Pass
		HCH		1	49	1	24	20.9	24.37	25.98	0.342	1.000	Pass
	25			12	8	0	20.89	24.26	25.9	0.337	1.000	Pass	
	LCH	256QAM		1	1	1	0	20.57	24.25	25.8	0.327	1.000	Pass
				25	12	8	0	20.46	24.15	25.7	0.320	1.000	Pass
	MCH			25	12	8	0	20.89	24.16	25.84	0.332	1.000	Pass
			HCH	1	49	1	24	20.36	24.45	25.88	0.332	1.000	Pass
25	12			8	0	20.52	24.27	25.8	0.327	1.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	20.29	24.24	25.71	0.320	1.000	Pass
				135	67	18	0	20.47	24.07	25.64	0.316	1.000	Pass
	MCH			135	67	18	0	20.68	24.13	25.75	0.324	1.000	Pass
		HCH		1	271	1	99	20.67	24.03	25.68	0.319	1.000	Pass
	135		67	18	0	20.65	24.14	25.75	0.324	1.000	Pass		
	LCH	QPSK	1	1	1	0	20.34	23.96	25.53	0.308	1.000	Pass	
			135	67	18	0	20.7	24.16	25.78	0.326	1.000	Pass	
	MCH		135	67	18	0	20.52	24.16	25.72	0.322	1.000	Pass	
			HCH	1	271	1	99	20.55	23.99	25.61	0.314	1.000	Pass
	135			67	18	0	20.68	24.19	25.79	0.327	1.000	Pass	
LCH	16QAM		1	1	1	0	20.26	23.97	25.51	0.306	1.000	Pass	

			135	67	18	0	20.78	24.03	25.71	0.322	1.000	Pass
	MCH		135	67	18	0	20.53	24.14	25.71	0.321	1.000	Pass
	HCH		1	271	1	99	20.52	24.13	25.7	0.320	1.000	Pass
			135	67	18	0	20.59	24.17	25.75	0.324	1.000	Pass
	LCH	64QAM	1	1	1	0	20.54	24.08	25.67	0.318	1.000	Pass
				135	67	18	0	20.69	24.11	25.74	0.324	1.000
	MCH		135	67	18	0	20.8	24.11	25.77	0.327	1.000	Pass
	HCH		1	271	1	99	20.51	24.1	25.68	0.319	1.000	Pass
				135	67	18	0	20.57	24.08	25.68	0.319	1.000
	LCH	256QAM	1	1	1	0	20.41	24.22	25.73	0.322	1.000	Pass
				135	67	18	0	20.82	24.04	25.73	0.324	1.000
	MCH		135	67	18	0	20.59	24.19	25.76	0.325	1.000	Pass
	HCH		1	271	1	99	20.56	24.03	25.64	0.317	1.000	Pass
				135	67	18	0	20.61	24.17	25.76	0.324	1.000

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_4A_n78A (3700-3800)														
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	21	24.45	26.07	0.349	1.000	Pass		
			25	12	8	0	20.8	24.41	25.98	0.342	1.000	Pass		
	MCH		25	12	8	0	21.21	24.45	26.14	0.355	1.000	Pass		
			HCH	1	49	1	24	21.2	24.51	26.17	0.358	1.000	Pass	
	25			12	8	0	21.34	24.62	26.29	0.368	1.000	Pass		
	LCH		QPSK	1	1	1	0	20.77	24.35	25.93	0.338	1.000	Pass	
				25	12	8	0	20.87	24.25	25.89	0.335	1.000	Pass	
				MCH	25	12	8	0	21.27	24.38	26.11	0.354	1.000	Pass
		HCH			1	49	1	24	21.11	24.64	26.23	0.362	1.000	Pass
	25			12	8	0	21.09	24.66	26.24	0.363	1.000	Pass		
	LCH	16QAM		1	1	1	0	20.68	24.52	26.02	0.344	1.000	Pass	
				25	12	8	0	21.04	24.33	26	0.344	1.000	Pass	
				MCH	25	12	8	0	21.05	24.43	26.07	0.350	1.000	Pass
			HCH		1	49	1	24	21.21	24.47	26.15	0.357	1.000	Pass
	25			12	8	0	21.27	24.57	26.24	0.364	1.000	Pass		
	LCH		64QAM	1	1	1	0	21.14	24.53	26.17	0.358	1.000	Pass	
				25	12	8	0	21.09	24.47	26.11	0.353	1.000	Pass	
				MCH	25	12	8	0	21.08	24.42	26.07	0.350	1.000	Pass
		HCH			1	49	1	24	21.36	24.51	26.22	0.363	1.000	Pass
	25			12	8	0	21.33	24.63	26.3	0.369	1.000	Pass		
	LCH	256QAM		1	1	1	0	20.9	24.6	26.14	0.354	1.000	Pass	
				25	12	8	0	21.09	24.44	26.09	0.351	1.000	Pass	
				MCH	25	12	8	0	20.97	24.42	26.04	0.347	1.000	Pass
			HCH		1	49	1	24	20.83	24.57	26.1	0.351	1.000	Pass
	25			12	8	0	21.26	24.55	26.22	0.362	1.000	Pass		
	20MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	20.89	24.28	25.92	0.338	1.000	Pass
					135	67	18	0	20.95	24.37	26	0.344	1.000	Pass
			MCH		135	67	18	0	20.79	24.39	25.96	0.340	1.000	Pass
HCH		1			271	1	99	20.95	24.26	25.92	0.338	1.000	Pass	
		135	67		18	0	21.08	24.43	26.08	0.351	1.000	Pass		
LCH		QPSK	1		1	1	0	20.6	24.43	25.93	0.337	1.000	Pass	
			135		67	18	0	21.1	24.43	26.09	0.351	1.000	Pass	
			MCH		135	67	18	0	20.92	24.41	26.02	0.345	1.000	Pass
				HCH	1	271	1	99	21	24.28	25.95	0.341	1.000	Pass
135			67		18	0	21.06	24.46	26.09	0.352	1.000	Pass		
LCH			16QAM	1	1	1	0	20.89	24.22	25.88	0.335	1.000	Pass	

			135	67	18	0	21.22	24.36	26.08	0.351	1.000	Pass
	MCH		135	67	18	0	21.17	24.38	26.08	0.351	1.000	Pass
	HCH		1	271	1	99	21.17	24.34	26.05	0.349	1.000	Pass
			135	67	18	0	20.9	24.49	26.07	0.348	1.000	Pass
	LCH	64QAM	1	1	1	0	20.65	24.27	25.84	0.330	1.000	Pass
				135	67	18	0	21.21	24.33	26.05	0.349	1.000
	MCH		135	67	18	0	21.16	24.49	26.15	0.356	1.000	Pass
	HCH		1	271	1	99	20.94	24.37	26	0.343	1.000	Pass
				135	67	18	0	20.88	24.4	26	0.343	1.000
	LCH	256QAM	1	1	1	0	20.76	24.34	25.92	0.337	1.000	Pass
				135	67	18	0	21.19	24.42	26.11	0.353	1.000
	MCH		135	67	18	0	20.92	24.44	26.04	0.346	1.000	Pass
	HCH		1	271	1	99	20.83	24.38	25.97	0.341	1.000	Pass
				135	67	18	0	20.95	24.56	26.13	0.354	1.000

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_n7A													
5MHz(LTE) + 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.93	21.36	23.71	0.154	2.000	Pass	
			12	6	8	0	19.99	21.33	23.72	0.156	2.000	Pass	
	MCH		12	6	8	0	19.89	21.26	23.64	0.152	2.000	Pass	
			1	23	1	24	19.89	21.2	23.6	0.152	2.000	Pass	
	HCH		12	6	8	0	19.93	21.14	23.59	0.152	2.000	Pass	
			QPSK	1	1	1	0	19.98	21.38	23.75	0.156	2.000	Pass
	12			6	8	0	20.04	21.31	23.73	0.156	2.000	Pass	
	MCH			12	6	8	0	19.86	21.29	23.64	0.152	2.000	Pass
	HCH	1		23	1	24	19.95	21.23	23.65	0.153	2.000	Pass	
		12	6	8	0	19.95	21.08	23.56	0.152	2.000	Pass		
	LCH	16QAM	1	1	1	0	20.14	21.2	23.71	0.158	2.000	Pass	
			12	6	8	0	20.1	21.26	23.73	0.157	2.000	Pass	
			MCH	12	6	8	0	19.92	21.21	23.62	0.152	2.000	Pass
			HCH	1	23	1	24	20.15	21.11	23.67	0.157	2.000	Pass
	12	6		8	0	20.04	21.1	23.61	0.154	2.000	Pass		
	LCH	64QAM	1	1	1	0	20.03	21.31	23.73	0.156	2.000	Pass	
			12	6	8	0	20.2	21.14	23.71	0.159	2.000	Pass	
			MCH	12	6	8	0	20.06	21.19	23.67	0.156	2.000	Pass
			HCH	1	23	1	24	19.95	21.05	23.55	0.151	2.000	Pass
	12	6		8	0	20.13	21.13	23.67	0.157	2.000	Pass		
	LCH	256QAM	1	1	1	0	19.13	21.35	23.39	0.137	2.000	Pass	
			12	6	8	0	19.64	21.25	23.53	0.147	2.000	Pass	
			MCH	12	6	8	0	19.47	21.29	23.48	0.143	2.000	Pass
			HCH	1	23	1	24	19.1	21.11	23.23	0.134	2.000	Pass
	12	6		8	0	19.51	21.07	23.37	0.142	2.000	Pass		
	10MHz(LTE) + 40MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.01	21.23	23.67	0.155	2.000	Pass
				108	54	12	0	20.11	21.15	23.67	0.156	2.000	Pass
		MCH		108	54	12	0	19.9	21.29	23.66	0.153	2.000	Pass
1				214	1	49	19.88	21.05	23.51	0.150	2.000	Pass	
HCH		108	54	12	0	19.98	21.2	23.64	0.154	2.000	Pass		
		QPSK	1	1	1	0	19.97	21.37	23.74	0.156	2.000	Pass	
108			54	12	0	20.18	21.22	23.74	0.159	2.000	Pass		
MCH			108	54	12	0	19.94	21.25	23.65	0.153	2.000	Pass	
HCH			1	214	1	49	19.95	20.93	23.48	0.150	2.000	Pass	
		108	54	12	0	20.03	21.12	23.62	0.154	2.000	Pass		
LCH	16QAM	1	1	1	0	20.2	21.18	23.73	0.159	2.000	Pass		

			108	54	12	0	20.14	21.18	23.7	0.157	2.000	Pass
	MCH		108	54	12	0	19.9	21.23	23.63	0.152	2.000	Pass
	HCH		1	214	1	49	20.04	21.17	23.65	0.155	2.000	Pass
			108	54	12	0	20.01	21.31	23.72	0.156	2.000	Pass
	LCH	64QAM	1	1	1	0	19.9	21.09	23.55	0.151	2.000	Pass
				108	54	12	0	20.15	21.26	23.75	0.159	2.000
	MCH		108	54	12	0	19.98	21.31	23.71	0.155	2.000	Pass
	HCH		1	214	1	49	19.8	20.99	23.45	0.147	2.000	Pass
				108	54	12	0	20.04	21.22	23.68	0.155	2.000
	LCH	256QAM	1	1	1	0	19.2	21.26	23.36	0.137	2.000	Pass
				108	54	12	0	19.63	21.19	23.49	0.146	2.000
	MCH		108	54	12	0	19.49	21.22	23.45	0.143	2.000	Pass
	HCH		1	214	1	49	19.17	21.18	23.3	0.136	2.000	Pass
				1	1	1	0	19.93	21.36	23.71	0.154	2.000

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_n41A													
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.08	21.34	23.77	0.158	2.000	Pass	
			25	12	8	0	19.93	21.4	23.74	0.155	2.000	Pass	
	MCH		25	12	8	0	20.24	21.2	23.76	0.160	2.000	Pass	
			HCH	1	49	1	24	19.88	21.04	23.51	0.150	2.000	Pass
	25			12	8	0	19.92	21.31	23.68	0.154	2.000	Pass	
	LCH		QPSK	1	1	1	0	20.01	21.43	23.79	0.157	2.000	Pass
				25	12	8	0	19.9	21.25	23.64	0.152	2.000	Pass
	MCH			25	12	8	0	20.22	21.27	23.79	0.161	2.000	Pass
		HCH		1	49	1	24	19.92	21.16	23.59	0.152	2.000	Pass
	25			12	8	0	19.76	21.4	23.67	0.151	2.000	Pass	
	LCH	16QAM		1	1	1	0	19.73	21.46	23.69	0.151	2.000	Pass
				25	12	8	0	19.88	21.33	23.68	0.153	2.000	Pass
	MCH			25	12	8	0	20.4	21.28	23.87	0.165	2.000	Pass
			HCH	1	49	1	24	20.14	21.35	23.80	0.159	2.000	Pass
	25			12	8	0	19.94	21.21	23.63	0.153	2.000	Pass	
	LCH		64QAM	1	1	1	0	19.6	21.36	23.58	0.147	2.000	Pass
				25	12	8	0	20.24	21.38	23.86	0.162	2.000	Pass
	MCH			25	12	8	0	20.42	21.24	23.86	0.165	2.000	Pass
		HCH		1	49	1	24	19.84	21.38	23.69	0.153	2.000	Pass
	25			12	8	0	20.07	21.2	23.68	0.156	2.000	Pass	
	LCH	256QAM		1	1	1	0	19.41	21.36	23.50	0.143	2.000	Pass
				25	12	8	0	19.63	21.19	23.49	0.146	2.000	Pass
	MCH			25	12	8	0	19.58	21.25	23.51	0.145	2.000	Pass
			HCH	1	49	1	24	19.94	21.31	23.69	0.154	2.000	Pass
25	12			8	0	19.43	21.24	23.44	0.142	2.000	Pass		
10MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.97	21.31	23.70	0.155	2.000	Pass
				135	67	12	0	20.1	21.33	23.77	0.158	2.000	Pass
	MCH			135	67	12	0	20.19	21.39	23.84	0.161	2.000	Pass
		HCH		1	271	1	49	19.72	21.24	23.56	0.148	2.000	Pass
	135		67	12	0	20.24	21.28	23.80	0.161	2.000	Pass		
	LCH	QPSK	1	1	1	0	19.9	21.31	23.67	0.153	2.000	Pass	
			135	67	12	0	20.22	21.27	23.79	0.161	2.000	Pass	
	MCH		135	67	12	0	20.28	21.39	23.88	0.163	2.000	Pass	
			HCH	1	271	1	49	19.6	21.4	23.60	0.147	2.000	Pass
	135			67	12	0	19.78	21.41	23.68	0.152	2.000	Pass	
LCH	16QAM		1	1	1	0	19.78	21.27	23.60	0.150	2.000	Pass	

			135	67	12	0	20.15	21.38	23.82	0.160	2.000	Pass
	MCH		135	67	12	0	19.99	21.29	23.70	0.155	2.000	Pass
	HCH		1	271	1	49	19.75	21.25	23.57	0.149	2.000	Pass
			135	67	12	0	20.22	21.34	23.83	0.161	2.000	Pass
	LCH	64QAM	1	1	1	0	19.55	21.34	23.55	0.146	2.000	Pass
					135	67	12	0	19.89	21.31	23.67	0.153
	MCH		135	67	12	0	20.01	21.32	23.72	0.156	2.000	Pass
	HCH		1	271	1	49	19.97	21.29	23.69	0.155	2.000	Pass
				135	67	12	0	20.19	21.25	23.76	0.160	2.000
	LCH	256QAM	1	1	1	0	19.28	21.39	23.47	0.140	2.000	Pass
					135	67	12	0	19.37	21.35	23.48	0.142
	MCH		135	67	12	0	19.46	21.33	23.51	0.144	2.000	Pass
	HCH		1	271	1	49	19.09	21.25	23.31	0.135	2.000	Pass
				135	67	12	0	19.26	21.33	23.43	0.139	2.000

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	19.99	21.29	23.7	0.139	1.000	Pass		
			12	6	8	0	20.01	21.28	23.7	0.139	1.000	Pass		
	MCH		12	6	8	0	20.08	21.33	23.76	0.141	1.000	Pass		
	HCH		1	23	1	24	19.98	21.16	23.62	0.137	1.000	Pass		
			12	6	8	0	20.02	21.06	23.58	0.137	1.000	Pass		
	LCH		QPSK	1	1	1	0	19.96	21.31	23.7	0.138	1.000	Pass	
				12	6	8	0	20.08	21.32	23.75	0.141	1.000	Pass	
	MCH			12	6	8	0	20.15	21.28	23.76	0.142	1.000	Pass	
	HCH	1		23	1	24	19.94	21.26	23.66	0.137	1.000	Pass		
		12		6	8	0	20.08	21.18	23.68	0.139	1.000	Pass		
	LCH	16QAM		1	1	1	0	20.15	21.35	23.8	0.143	1.000	Pass	
				12	6	8	0	20.06	21.3	23.73	0.140	1.000	Pass	
	MCH			12	6	8	0	20.21	21.24	23.77	0.143	1.000	Pass	
	HCH		1	23	1	24	20.12	21.05	23.62	0.139	1.000	Pass		
			12	6	8	0	19.98	21.11	23.59	0.136	1.000	Pass		
	LCH		64QAM	1	1	1	0	19.95	21.39	23.74	0.139	1.000	Pass	
				12	6	8	0	20.16	21.3	23.78	0.142	1.000	Pass	
	MCH			12	6	8	0	20.26	21.25	23.79	0.144	1.000	Pass	
	HCH	1		23	1	24	19.91	21.28	23.66	0.137	1.000	Pass		
		12		6	8	0	20	21.14	23.62	0.137	1.000	Pass		
	LCH	256QAM		1	1	1	0	19.59	21.31	23.54	0.131	1.000	Pass	
				12	6	8	0	20.06	21.16	23.66	0.139	1.000	Pass	
	MCH			12	6	8	0	20.08	21.16	23.66	0.139	1.000	Pass	
	HCH		1	23	1	24	19.59	21.16	23.46	0.129	1.000	Pass		
			12	6	8	0	19.96	21.18	23.62	0.137	1.000	Pass		
	10MHz(LTE) + 40MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	20.01	21.28	23.7	0.139	1.000	Pass
					108	54	12	0	20.15	21.23	23.73	0.141	1.000	Pass
			MCH		108	54	12	0	20.12	21.3	23.76	0.141	1.000	Pass
HCH		1	214		1	49	19.92	21.22	23.63	0.136	1.000	Pass		
		108	54	12	0	19.98	21.29	23.69	0.138	1.000	Pass			
LCH		QPSK	1	1	1	0	19.98	21.46	23.79	0.141	1.000	Pass		
			108	54	12	0	20.13	21.27	23.75	0.141	1.000	Pass		
MCH			108	54	12	0	20.19	21.38	23.84	0.144	1.000	Pass		
HCH			1	214	1	49	19.88	21.25	23.63	0.136	1.000	Pass		
			108	54	12	0	20.05	21.25	23.7	0.139	1.000	Pass		
LCH	16QAM		1	1	1	0	20.12	21.33	23.78	0.142	1.000	Pass		

			108	54	12	0	20.1	21.33	23.77	0.141	1.000	Pass	
	MCH		108	54	12	0	20.11	21.36	23.79	0.142	1.000	Pass	
	HCH		1	214	1	49	20.08	21.22	23.7	0.140	1.000	Pass	
		108	54	12	0	19.97	21.19	23.63	0.137	1.000	Pass		
	LCH	64QAM	1	1	1	0	19.82	21.28	23.62	0.135	1.000	Pass	
			108	54	12	0	20.18	21.2	23.73	0.142	1.000	Pass	
	MCH		108	54	12	0	20.17	21.2	23.73	0.141	1.000	Pass	
	HCH		1	214	1	49	19.83	21.07	23.5	0.133	1.000	Pass	
			108	54	12	0	20	21.18	23.64	0.138	1.000	Pass	
	LCH		256QAM	1	1	1	0	19.65	21.32	23.58	0.132	1.000	Pass
				108	54	12	0	20.03	21.31	23.73	0.140	1.000	Pass
	MCH			108	54	12	0	20.09	21.27	23.73	0.141	1.000	Pass
	HCH	1		214	1	49	19.66	21.11	23.46	0.130	1.000	Pass	
		108		54	12	0	20.04	21.19	23.66	0.139	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_n78A (3450-3550)													
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.58	23.84	25.52	0.205	1.000	Pass	
			25	12	8	0	20.64	23.86	25.55	0.207	1.000	Pass	
	MCH		25	12	8	0	20.84	24	25.71	0.216	1.000	Pass	
			HCH	1	49	1	24	20.75	23.69	25.47	0.207	1.000	Pass
	25			12	8	0	20.59	23.79	25.49	0.205	1.000	Pass	
	LCH		QPSK	1	1	1	0	20.64	23.95	25.61	0.209	1.000	Pass
				25	12	8	0	20.66	23.83	25.54	0.207	1.000	Pass
	MCH			25	12	8	0	20.68	23.94	25.62	0.210	1.000	Pass
		HCH		1	49	1	24	20.5	23.8	25.47	0.202	1.000	Pass
	25			12	8	0	20.78	23.79	25.55	0.210	1.000	Pass	
	LCH	16QAM		1	1	1	0	20.53	23.96	25.59	0.207	1.000	Pass
				25	12	8	0	20.59	23.86	25.54	0.206	1.000	Pass
	MCH			25	12	8	0	20.76	23.96	25.66	0.213	1.000	Pass
			HCH	1	49	1	24	20.74	23.71	25.48	0.207	1.000	Pass
	25			12	8	0	20.69	23.81	25.53	0.208	1.000	Pass	
	LCH		64QAM	1	1	1	0	20.83	23.9	25.64	0.213	1.000	Pass
				25	12	8	0	20.84	23.82	25.59	0.212	1.000	Pass
	MCH			25	12	8	0	20.82	23.83	25.59	0.212	1.000	Pass
		HCH		1	49	1	24	20.71	23.69	25.46	0.206	1.000	Pass
	25			12	8	0	20.73	23.74	25.5	0.207	1.000	Pass	
	LCH	256QAM		1	1	1	0	20.32	23.92	25.49	0.200	1.000	Pass
				25	12	8	0	20.75	23.79	25.54	0.209	1.000	Pass
	MCH			25	12	8	0	20.72	23.86	25.58	0.209	1.000	Pass
			HCH	1	49	1	24	20.4	23.78	25.42	0.199	1.000	Pass
25	12			8	0	20.84	23.78	25.56	0.211	1.000	Pass		
10MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	20.29	23.9	25.47	0.199	1.000	Pass
				135	67	12	0	20.57	23.96	25.6	0.208	1.000	Pass
	MCH			135	67	12	0	20.7	23.91	25.61	0.210	1.000	Pass
		HCH		1	271	1	49	20.29	23.78	25.39	0.197	1.000	Pass
	135		67	12	0	20.45	23.94	25.55	0.204	1.000	Pass		
	LCH	QPSK	1	1	1	0	20.44	23.88	25.5	0.202	1.000	Pass	
			135	67	12	0	20.67	23.92	25.6	0.209	1.000	Pass	
	MCH		135	67	12	0	20.62	23.9	25.57	0.208	1.000	Pass	
			HCH	1	271	1	49	20.48	23.79	25.45	0.202	1.000	Pass
	135			67	12	0	20.63	23.91	25.58	0.208	1.000	Pass	
LCH	16QAM		1	1	1	0	20.14	23.88	25.41	0.195	1.000	Pass	

			135	67	12	0	20.51	23.89	25.53	0.205	1.000	Pass
	MCH		135	67	12	0	20.69	23.99	25.66	0.211	1.000	Pass
	HCH		1	271	1	49	20.23	23.82	25.4	0.196	1.000	Pass
		135	67	12	0	20.52	23.9	25.54	0.205	1.000	Pass	
	LCH	64QAM	1	1	1	0	20.34	24.01	25.56	0.203	1.000	Pass
			135	67	12	0	20.49	23.89	25.52	0.204	1.000	Pass
	MCH	64QAM	135	67	12	0	20.66	23.96	25.63	0.210	1.000	Pass
	HCH		1	271	1	49	20.45	23.8	25.45	0.201	1.000	Pass
				135	67	12	0	20.51	23.87	25.52	0.204	1.000
	LCH	256QAM	1	1	1	0	20.05	23.88	25.38	0.193	1.000	Pass
			135	67	12	0	20.77	23.96	25.66	0.213	1.000	Pass
	MCH	256QAM	135	67	12	0	20.77	23.96	25.66	0.213	1.000	Pass
	HCH		1	271	1	49	20.34	23.9	25.49	0.200	1.000	Pass
				135	67	12	0	20.76	23.88	25.6	0.211	1.000

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_n78A (3700-3800)													
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.4	24.2	25.71	0.209	1.000	Pass	
			25	12	8	0	20.61	24.14	25.73	0.213	1.000	Pass	
	MCH		25	12	8	0	20.86	24.19	25.85	0.221	1.000	Pass	
			HCH	1	49	1	24	20.73	23.94	25.64	0.211	1.000	Pass
	25			12	8	0	20.98	24.03	25.78	0.220	1.000	Pass	
	LCH		QPSK	1	1	1	0	20.63	24.24	25.81	0.215	1.000	Pass
				25	12	8	0	20.76	24.17	25.8	0.217	1.000	Pass
	MCH			25	12	8	0	20.94	24.23	25.9	0.224	1.000	Pass
		HCH		1	49	1	24	20.74	23.93	25.63	0.211	1.000	Pass
	25			12	8	0	20.76	24.02	25.7	0.214	1.000	Pass	
	LCH	16QAM		1	1	1	0	20.64	24.19	25.78	0.215	1.000	Pass
				25	12	8	0	20.74	24.19	25.81	0.217	1.000	Pass
	MCH			25	12	8	0	20.75	24.1	25.75	0.215	1.000	Pass
			HCH	1	49	1	24	20.81	24.06	25.74	0.216	1.000	Pass
	25			12	8	0	20.78	23.97	25.67	0.213	1.000	Pass	
	LCH		64QAM	1	1	1	0	20.57	24.22	25.78	0.213	1.000	Pass
				25	12	8	0	20.45	24.2	25.73	0.210	1.000	Pass
	MCH			25	12	8	0	20.95	24.18	25.87	0.223	1.000	Pass
		HCH		1	49	1	24	21.1	24.05	25.83	0.224	1.000	Pass
	25			12	8	0	20.97	24.03	25.77	0.220	1.000	Pass	
	LCH	256QAM		1	1	1	0	20.52	24.27	25.8	0.213	1.000	Pass
				25	12	8	0	20.41	24.17	25.7	0.208	1.000	Pass
	MCH			25	12	8	0	20.61	24.19	25.77	0.214	1.000	Pass
			HCH	1	49	1	24	20.42	24.01	25.59	0.205	1.000	Pass
25	12			8	0	20.65	24.03	25.67	0.211	1.000	Pass		
10MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	20.42	24.06	25.62	0.206	1.000	Pass
				135	67	12	0	20.67	24.22	25.81	0.216	1.000	Pass
	MCH			135	67	12	0	20.4	24.35	25.82	0.212	1.000	Pass
		HCH		1	271	1	49	20.69	24.03	25.68	0.212	1.000	Pass
	135			67	12	0	20.44	24.11	25.66	0.207	1.000	Pass	
	LCH	QPSK		1	1	1	0	20.21	24.09	25.58	0.201	1.000	Pass
				135	67	12	0	20.73	24.12	25.76	0.215	1.000	Pass
	MCH			135	67	12	0	20.46	24.25	25.77	0.211	1.000	Pass
			HCH	1	271	1	49	20.49	23.98	25.59	0.206	1.000	Pass
	135			67	12	0	20.52	24.16	25.72	0.211	1.000	Pass	
LCH	16QAM		1	1	1	0	20.32	24.19	25.68	0.206	1.000	Pass	

			135	67	12	0	20.75	24.19	25.81	0.217	1.000	Pass
	MCH		135	67	12	0	20.49	24.4	25.88	0.215	1.000	Pass
	HCH		1	271	1	49	20.35	23.86	25.46	0.200	1.000	Pass
			135	67	12	0	20.53	24.13	25.7	0.210	1.000	Pass
	LCH	64QAM	1	1	1	0	20.34	24.11	25.63	0.205	1.000	Pass
				135	67	12	0	20.76	24.12	25.77	0.216	1.000
	MCH		135	67	12	0	20.73	24.29	25.88	0.219	1.000	Pass
	HCH		1	271	1	49	20.94	23.94	25.7	0.217	1.000	Pass
				135	67	12	0	20.57	24.09	25.69	0.210	1.000
	LCH	256QAM	1	1	1	0	20.48	24.01	25.6	0.206	1.000	Pass
				135	67	12	0	20.83	24.15	25.81	0.219	1.000
	MCH		135	67	12	0	20.46	24.24	25.76	0.211	1.000	Pass
	HCH		1	271	1	49	20.54	24.1	25.69	0.210	1.000	Pass
				135	67	12	0	20.91	24.18	25.86	0.222	1.000

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_7A_n5A													
5MHz(LTE) + 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.1	22.01	24.17	0.205	2.000	Pass	
			12	6	8	0	19.91	19.98	22.96	0.141	2.000	Pass	
	MCH		12	6	8	0	20.1	21.87	24.08	0.200	2.000	Pass	
			HCH	1	23	1	24	19.91	22.27	24.26	0.213	2.000	Pass
	12			6	8	0	20	22.23	24.27	0.213	2.000	Pass	
	LCH		QPSK	1	1	1	0	20.1	21.96	24.14	0.203	2.000	Pass
				12	6	8	0	20.05	21.94	24.11	0.202	2.000	Pass
				MCH	12	6	8	0	20.15	21.81	24.07	0.198	2.000
		HCH			1	23	1	24	19.89	22.29	24.26	0.214	2.000
	12			6	8	0	19.9	22.09	24.14	0.206	2.000	Pass	
	LCH	16QAM		1	1	1	0	20.25	22.06	24.26	0.208	2.000	Pass
				12	6	8	0	20.21	21.93	24.16	0.203	2.000	Pass
				MCH	12	6	8	0	20.1	21.88	24.09	0.200	2.000
			HCH		1	23	1	24	19.96	22.31	24.3	0.215	2.000
	12			6	8	0	19.95	22.18	24.22	0.210	2.000	Pass	
	LCH		64QAM	1	1	1	0	20.02	22.08	24.18	0.207	2.000	Pass
				12	6	8	0	20.11	21.85	24.08	0.199	2.000	Pass
				MCH	12	6	8	0	20.16	21.9	24.13	0.201	2.000
		HCH			1	23	1	24	19.78	22.38	24.28	0.217	2.000
	12			6	8	0	19.99	22.24	24.27	0.213	2.000	Pass	
	LCH	256QAM		1	1	1	0	19.7	21.91	23.95	0.198	2.000	Pass
				12	6	8	0	20.02	21.22	23.67	0.176	2.000	Pass
				MCH	12	6	8	0	20.12	21.63	23.95	0.191	2.000
			HCH		1	23	1	24	19.78	20.03	22.92	0.141	2.000
12	6			8	0	19.91	22.25	24.25	0.213	2.000	Pass		
20MHz(LTE) + 20MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.93	21.84	24	0.197	2.000	Pass
				50	25	18	0	19.94	21.93	24.06	0.200	2.000	Pass
	MCH			50	25	18	0	20.08	21.9	24.09	0.200	2.000	Pass
		HCH		1	104	1	99	19.82	22.04	24.08	0.204	2.000	Pass
	50			25	18	0	20.04	22.12	24.21	0.209	2.000	Pass	
	LCH	QPSK		1	1	1	0	19.97	21.81	24	0.196	2.000	Pass
				50	25	18	0	19.92	21.91	24.04	0.199	2.000	Pass
				MCH	50	25	18	0	20.04	21.84	24.04	0.198	2.000
			HCH		1	104	1	99	19.9	22.09	24.14	0.206	2.000
	50			25	18	0	20.02	22.05	24.16	0.206	2.000	Pass	
LCH	16QAM		1	1	1	0	20.14	21.88	24.11	0.200	2.000	Pass	

			50	25	18	0	19.97	21.89	24.05	0.199	2.000	Pass
	MCH		50	25	18	0	20.1	21.73	24	0.194	2.000	Pass
	HCH		1	104	1	99	19.94	21.94	24.06	0.201	2.000	Pass
			50	25	18	0	20.1	21.02	23.59	0.171	2.000	Pass
	LCH	64QAM	1	1	1	0	19.9	21.83	23.98	0.196	2.000	Pass
				50	25	18	0	19.94	21.88	24.03	0.199	2.000
	MCH	64QAM	50	25	18	0	20.12	21.9	24.11	0.201	2.000	Pass
	HCH		1	104	1	99	19.81	21.95	24.02	0.200	2.000	Pass
				50	25	18	0	20.03	20.75	23.42	0.162	2.000
	LCH	256QAM	1	1	1	0	19.72	21.71	23.84	0.190	2.000	Pass
				50	25	18	0	19.93	21.9	24.04	0.199	2.000
	MCH	256QAM	50	25	18	0	20.01	21.75	23.98	0.194	2.000	Pass
	HCH		1	104	1	99	19.53	21.99	23.94	0.199	2.000	Pass
				50	25	18	0	20.05	22.02	24.16	0.205	2.000

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_7A_n78A (3450-3550)														
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	21.02	23.77	25.62	0.376	1.000	Pass		
			25	12	8	0	21.2	23.67	25.62	0.376	1.000	Pass		
	MCH		25	12	8	0	21.34	23.63	25.64	0.378	1.000	Pass		
			HCH	1	49	1	24	21.13	23.63	25.57	0.371	1.000	Pass	
	25			12	8	0	21.14	23.63	25.57	0.372	1.000	Pass		
	LCH		QPSK	1	1	1	0	20.97	23.89	25.68	0.381	1.000	Pass	
				25	12	8	0	21.19	23.77	25.68	0.381	1.000	Pass	
	MCH			25	12	8	0	21.2	23.77	25.68	0.381	1.000	Pass	
		HCH		1	49	1	24	21.26	23.58	25.58	0.372	1.000	Pass	
	25			12	8	0	21.33	23.68	25.67	0.380	1.000	Pass		
	LCH	16QAM		1	1	1	0	21.1	23.9	25.73	0.386	1.000	Pass	
				25	12	8	0	21.26	23.75	25.69	0.382	1.000	Pass	
	MCH			25	12	8	0	21.38	23.66	25.68	0.381	1.000	Pass	
			HCH	1	49	1	24	21.26	23.56	25.57	0.371	1.000	Pass	
	25			12	8	0	21.34	23.67	25.67	0.380	1.000	Pass		
	LCH		64QAM	1	1	1	0	21.18	23.89	25.75	0.388	1.000	Pass	
				25	12	8	0	21.32	23.78	25.73	0.386	1.000	Pass	
	MCH			25	12	8	0	21.41	23.72	25.73	0.385	1.000	Pass	
		HCH		1	49	1	24	21.18	23.71	25.64	0.377	1.000	Pass	
	25			12	8	0	21.37	23.72	25.71	0.384	1.000	Pass		
	LCH	256QAM		1	1	1	0	20.74	23.85	25.58	0.373	1.000	Pass	
				25	12	8	0	21.18	23.86	25.73	0.386	1.000	Pass	
	MCH			25	12	8	0	21.15	23.68	25.61	0.375	1.000	Pass	
			HCH	1	49	1	24	20.84	23.76	25.55	0.370	1.000	Pass	
	25			12	8	0	21.12	23.63	25.56	0.371	1.000	Pass		
	20MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	20.78	24.43	25.99	0.410	1.000	Pass
					135	67	18	0	21	24.28	25.95	0.406	1.000	Pass
			MCH		135	67	18	0	21.01	23.92	25.71	0.384	1.000	Pass
HCH		1			271	1	99	20.9	23.83	25.62	0.376	1.000	Pass	
		135	67	18	0	20.98	24.1	25.82	0.394	1.000	Pass			
LCH		QPSK	1	1	1	0	20.82	24.13	25.79	0.392	1.000	Pass		
			135	67	18	0	21.21	24.26	26.01	0.411	1.000	Pass		
MCH			135	67	18	0	21.07	23.91	25.73	0.386	1.000	Pass		
			HCH	1	271	1	99	21.05	23.89	25.71	0.384	1.000	Pass	
135				67	18	0	21.21	24.1	25.9	0.401	1.000	Pass		
LCH	16QAM		1	1	1	0	20.93	24.17	25.86	0.397	1.000	Pass		

			135	67	18	0	21.23	24.23	25.99	0.410	1.000	Pass	
	MCH		135	67	18	0	21.26	23.99	25.85	0.396	1.000	Pass	
	HCH		1	271	1	99	20.99	23.86	25.67	0.380	1.000	Pass	
			135	67	18	0	21.04	24.18	25.9	0.401	1.000	Pass	
	LCH	64QAM	1	1	1	0	20.9	24.09	25.79	0.392	1.000	Pass	
			135	67	18	0	21.28	24.31	26.06	0.417	1.000	Pass	
	MCH		135	67	18	0	21.03	24	25.77	0.390	1.000	Pass	
	HCH		1	271	1	99	20.93	23.79	25.6	0.374	1.000	Pass	
			135	67	18	0	21.08	24.11	25.86	0.398	1.000	Pass	
	LCH		256QAM	1	1	1	0	20.97	24.01	25.76	0.389	1.000	Pass
				135	67	18	0	21.1	24.3	26	0.411	1.000	Pass
	MCH			135	67	18	0	21.05	24	25.78	0.390	1.000	Pass
	HCH	1		271	1	99	20.77	24.04	25.72	0.385	1.000	Pass	
		135		67	18	0	21.31	24.08	25.92	0.403	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_7A_n78A (3700-3800)														
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	21.66	24.06	26.03	0.413	1.000	Pass		
			25	12	8	0	21.51	24.06	25.98	0.408	1.000	Pass		
	MCH		25	12	8	0	21.83	24.06	26.1	0.419	1.000	Pass		
			HCH	1	49	1	24	21.74	24.08	26.08	0.417	1.000	Pass	
	25			12	8	0	21.67	24.02	26.01	0.411	1.000	Pass		
	LCH		QPSK	1	1	1	0	21.62	24.22	26.12	0.422	1.000	Pass	
				25	12	8	0	21.67	24.12	26.08	0.417	1.000	Pass	
	MCH			25	12	8	0	21.87	23.98	26.06	0.416	1.000	Pass	
		HCH		1	49	1	24	21.62	24.08	26.03	0.413	1.000	Pass	
	25			12	8	0	21.51	23.88	25.87	0.397	1.000	Pass		
	LCH	16QAM		1	1	1	0	21.31	24.21	26.01	0.411	1.000	Pass	
				25	12	8	0	21.19	24.14	25.92	0.403	1.000	Pass	
	MCH			25	12	8	0	21.63	23.93	25.94	0.404	1.000	Pass	
			HCH	1	49	1	24	21.32	24.04	25.9	0.401	1.000	Pass	
	25			12	8	0	21.4	23.84	25.8	0.392	1.000	Pass		
	LCH		64QAM	1	1	1	0	21.41	24.14	26	0.410	1.000	Pass	
				25	12	8	0	21.42	24	25.91	0.402	1.000	Pass	
	MCH			25	12	8	0	21.22	23.95	25.81	0.392	1.000	Pass	
		HCH		1	49	1	24	21.74	23.95	25.99	0.409	1.000	Pass	
	25			12	8	0	21.35	23.81	25.76	0.388	1.000	Pass		
	LCH	256QAM		1	1	1	0	20.8	23.98	25.69	0.382	1.000	Pass	
				25	12	8	0	21.25	24.05	25.88	0.399	1.000	Pass	
	MCH			25	12	8	0	21.43	23.88	25.84	0.395	1.000	Pass	
			HCH	1	49	1	24	21.26	23.99	25.85	0.396	1.000	Pass	
	25			12	8	0	21.28	23.89	25.79	0.391	1.000	Pass		
	20MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	20.79	23.9	25.63	0.377	1.000	Pass
					135	67	18	0	21.13	24.01	25.81	0.393	1.000	Pass
			MCH		135	67	18	0	20.97	23.86	25.66	0.380	1.000	Pass
HCH		1			271	1	99	21.32	23.77	25.73	0.385	1.000	Pass	
		135	67	18	0	21.22	24.1	25.9	0.402	1.000	Pass			
LCH		QPSK	1	1	1	0	20.91	23.86	25.64	0.378	1.000	Pass		
			135	67	18	0	21.21	24.04	25.86	0.398	1.000	Pass		
MCH			135	67	18	0	20.95	23.89	25.67	0.381	1.000	Pass		
			HCH	1	271	1	99	21.01	23.76	25.61	0.375	1.000	Pass	
135				67	18	0	21	24.01	25.77	0.390	1.000	Pass		
LCH	16QAM		1	1	1	0	21.05	23.95	25.75	0.387	1.000	Pass		

			135	67	18	0	21.05	23.98	25.77	0.389	1.000	Pass
	MCH		135	67	18	0	21.28	23.94	25.82	0.394	1.000	Pass
	HCH		1	271	1	99	20.95	23.74	25.58	0.372	1.000	Pass
			135	67	18	0	21.03	23.95	25.74	0.387	1.000	Pass
	LCH	64QAM	1	1	1	0	21.29	24	25.86	0.398	1.000	Pass
			135	67	18	0	21.05	23.95	25.75	0.387	1.000	Pass
	MCH		135	67	18	0	21.07	23.92	25.74	0.386	1.000	Pass
	HCH		1	271	1	99	21.26	23.67	25.64	0.377	1.000	Pass
			135	67	18	0	21.04	24.11	25.85	0.397	1.000	Pass
	LCH	256QAM	1	1	1	0	20.64	23.91	25.59	0.374	1.000	Pass
			135	67	18	0	21.28	24.04	25.89	0.400	1.000	Pass
	MCH		135	67	18	0	21.04	23.89	25.71	0.384	1.000	Pass
	HCH		1	271	1	99	20.86	23.75	25.55	0.370	1.000	Pass
			135	67	18	0	21.04	24.05	25.81	0.393	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_18A_n77A(3450-3550)														
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	21.13	24.05	25.84	0.283	1.000	Pass		
			25	12	8	0	21	23.91	25.7	0.274	1.000	Pass		
	MCH		25	12	8	0	21.04	23.92	25.72	0.276	1.000	Pass		
			HCH	1	49	1	24	21.14	23.92	25.76	0.279	1.000	Pass	
	25			12	8	0	21.19	23.86	25.74	0.278	1.000	Pass		
	LCH		QPSK	1	1	1	0	20.93	23.94	25.7	0.274	1.000	Pass	
				25	12	8	0	20.93	23.86	25.65	0.271	1.000	Pass	
	MCH			25	12	8	0	21.02	23.98	25.76	0.277	1.000	Pass	
		HCH		1	49	1	24	20.93	24.03	25.76	0.277	1.000	Pass	
	25			12	8	0	21.02	23.88	25.69	0.274	1.000	Pass		
	LCH	16QAM		1	1	1	0	20.96	23.91	25.69	0.273	1.000	Pass	
				25	12	8	0	20.9	23.85	25.63	0.270	1.000	Pass	
	MCH			25	12	8	0	21.06	23.84	25.68	0.274	1.000	Pass	
			HCH	1	49	1	24	21.1	23.96	25.77	0.279	1.000	Pass	
	25			12	8	0	21.19	23.82	25.71	0.277	1.000	Pass		
	LCH		64QAM	1	1	1	0	21.13	23.76	25.65	0.273	1.000	Pass	
				25	12	8	0	21.21	23.85	25.74	0.279	1.000	Pass	
	MCH			25	12	8	0	21.12	23.89	25.73	0.277	1.000	Pass	
		HCH		1	49	1	24	20.92	23.92	25.68	0.273	1.000	Pass	
	25			12	8	0	21.2	23.85	25.73	0.278	1.000	Pass		
	LCH	256QAM		1	1	1	0	21.03	23.88	25.7	0.274	1.000	Pass	
				25	12	8	0	21.14	23.89	25.74	0.278	1.000	Pass	
	MCH			25	12	8	0	21.02	23.86	25.68	0.273	1.000	Pass	
			HCH	1	49	1	24	20.7	23.98	25.65	0.268	1.000	Pass	
	25			12	8	0	21.21	23.84	25.73	0.278	1.000	Pass		
	15MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	21	23.79	25.63	0.270	1.000	Pass
					135	67	16	0	20.9	23.82	25.61	0.269	1.000	Pass
			MCH		1	271	1	74	21.07	23.85	25.69	0.274	1.000	Pass
HCH		1			1	1	0	20.8	23.83	25.58	0.266	1.000	Pass	
		135	67	16	0	20.92	23.87	25.65	0.271	1.000	Pass			
LCH		QPSK	1	271	1	74	20.94	23.69	25.54	0.265	1.000	Pass		
			1	1	1	0	20.63	23.64	25.4	0.255	1.000	Pass		
MCH			135	67	16	0	20.76	23.84	25.58	0.265	1.000	Pass		
			HCH	1	271	1	74	20.6	23.72	25.44	0.257	1.000	Pass	
1				1	1	0	20.81	23.77	25.55	0.264	1.000	Pass		
LCH	16QAM		135	67	16	0	20.77	23.84	25.58	0.266	1.000	Pass		

			1	271	1	74	21.18	23.85	25.73	0.278	1.000	Pass
	MCH		1	1	1	0	20.74	23.77	25.52	0.262	1.000	Pass
	HCH		135	67	16	0	20.96	23.82	25.63	0.270	1.000	Pass
			1	271	1	74	20.92	23.84	25.63	0.270	1.000	Pass
	LCH	64QAM	1	1	1	0	21.13	24.05	25.84	0.283	1.000	Pass
			25	12	8	0	21	23.91	25.7	0.274	1.000	Pass
	MCH		25	12	8	0	21.04	23.92	25.72	0.276	1.000	Pass
	HCH		1	49	1	24	21.14	23.92	25.76	0.279	1.000	Pass
			25	12	8	0	21.19	23.86	25.74	0.278	1.000	Pass
	LCH	256QAM	1	1	1	0	20.93	23.94	25.7	0.274	1.000	Pass
			25	12	8	0	20.93	23.86	25.65	0.271	1.000	Pass
	MCH		25	12	8	0	21.02	23.98	25.76	0.277	1.000	Pass
	HCH		1	49	1	24	20.93	24.03	25.76	0.277	1.000	Pass
			25	12	8	0	21.02	23.88	25.69	0.274	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_18A_n78A(3700-3980)													
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.95	23.83	25.63	0.270	1.000	Pass	
			25	12	8	0	21.02	23.73	25.59	0.269	1.000	Pass	
	MCH		25	12	8	0	21.03	23.93	25.73	0.276	1.000	Pass	
			HCH	1	49	1	24	21	23.91	25.7	0.274	1.000	Pass
	25			12	8	0	21.27	23.85	25.76	0.281	1.000	Pass	
	LCH		QPSK	1	1	1	0	21.16	23.65	25.59	0.271	1.000	Pass
				25	12	8	0	21.2	23.76	25.68	0.275	1.000	Pass
	MCH			25	12	8	0	21.15	23.88	25.74	0.278	1.000	Pass
		HCH		1	49	1	24	21.26	23.98	25.84	0.285	1.000	Pass
	25			12	8	0	21.17	23.84	25.72	0.277	1.000	Pass	
	LCH	16QAM		1	1	1	0	21.2	23.74	25.66	0.275	1.000	Pass
				25	12	8	0	21.25	23.71	25.66	0.275	1.000	Pass
	MCH			25	12	8	0	21.32	23.82	25.76	0.281	1.000	Pass
			HCH	1	49	1	24	20.9	23.94	25.69	0.273	1.000	Pass
	25			12	8	0	21.12	23.81	25.68	0.275	1.000	Pass	
	LCH		64QAM	1	1	1	0	20.9	23.74	25.56	0.266	1.000	Pass
				25	12	8	0	21.31	23.76	25.72	0.279	1.000	Pass
	MCH			25	12	8	0	21.34	23.86	25.79	0.283	1.000	Pass
		HCH		1	49	1	24	20.98	23.88	25.68	0.273	1.000	Pass
	25			12	8	0	21.32	23.81	25.75	0.281	1.000	Pass	
	LCH	256QAM		1	1	1	0	20.93	23.72	25.56	0.266	1.000	Pass
				25	12	8	0	21.29	23.7	25.67	0.276	1.000	Pass
	MCH			25	12	8	0	20.96	23.92	25.7	0.274	1.000	Pass
			HCH	1	49	1	24	20.8	23.82	25.58	0.266	1.000	Pass
25	12			8	0	20.97	23.83	25.64	0.271	1.000	Pass		
15MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	20.65	23.8	25.51	0.261	1.000	Pass
				135	67	16	0	20.72	23.94	25.63	0.268	1.000	Pass
	MCH			135	67	16	0	20.68	23.92	25.61	0.266	1.000	Pass
		HCH		1	271	1	74	20.98	23.78	25.61	0.270	1.000	Pass
	135		67	16	0	21.02	23.83	25.66	0.272	1.000	Pass		
	LCH	QPSK	1	1	1	0	20.65	23.88	25.57	0.264	1.000	Pass	
			135	67	16	0	20.69	23.91	25.6	0.266	1.000	Pass	
	MCH		135	67	16	0	21.1	23.85	25.7	0.275	1.000	Pass	
			HCH	1	271	1	74	20.82	23.77	25.55	0.265	1.000	Pass
	135			67	16	0	21.03	23.8	25.64	0.272	1.000	Pass	
LCH	16QAM		1	1	1	0	20.62	23.77	25.48	0.259	1.000	Pass	

			135	67	16	0	20.71	23.9	25.6	0.266	1.000	Pass
	MCH		135	67	16	0	20.84	23.81	25.58	0.267	1.000	Pass
	HCH		1	271	1	74	20.73	23.81	25.55	0.264	1.000	Pass
			135	67	16	0	20.71	23.82	25.55	0.263	1.000	Pass
	LCH	64QAM	1	1	1	0	20.66	23.84	25.55	0.263	1.000	Pass
				135	67	16	0	20.73	23.86	25.58	0.265	1.000
	MCH		135	67	16	0	21.15	23.83	25.7	0.276	1.000	Pass
	HCH		1	271	1	74	20.96	23.74	25.58	0.268	1.000	Pass
				135	67	16	0	20.95	23.77	25.6	0.268	1.000
	LCH	256QAM	1	1	1	0	20.61	23.82	25.52	0.261	1.000	Pass
				135	67	16	0	20.96	23.86	25.66	0.272	1.000
	MCH		135	67	16	0	20.74	23.88	25.6	0.266	1.000	Pass
	HCH		1	271	1	74	20.61	23.57	25.35	0.252	1.000	Pass
				135	67	16	0	20.69	23.81	25.53	0.262	1.000

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_19A_n78A(3450-3550)													
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.56	23.95	25.59	0.267	1.000	Pass	
			25	12	8	0	20.5	23.88	25.52	0.263	1.000	Pass	
	MCH		25	12	8	0	20.63	23.76	25.48	0.262	1.000	Pass	
			HCH	1	49	1	24	20.6	23.9	25.57	0.266	1.000	Pass
	25			12	8	0	20.66	23.8	25.52	0.264	1.000	Pass	
	LCH		QPSK	1	1	1	0	20.6	23.99	25.63	0.269	1.000	Pass
				25	12	8	0	20.52	23.82	25.49	0.261	1.000	Pass
				MCH	25	12	8	0	20.84	23.87	25.62	0.271	1.000
		HCH			1	49	1	24	20.66	23.88	25.57	0.267	1.000
	25			12	8	0	20.57	23.74	25.45	0.260	1.000	Pass	
	LCH	16QAM		1	1	1	0	20.65	23.89	25.58	0.267	1.000	Pass
				25	12	8	0	20.61	23.83	25.52	0.264	1.000	Pass
				MCH	25	12	8	0	20.64	23.87	25.56	0.266	1.000
			HCH		1	49	1	24	20.63	23.86	25.55	0.265	1.000
	25			12	8	0	20.62	23.79	25.5	0.263	1.000	Pass	
	LCH		64QAM	1	1	1	0	20.82	23.9	25.64	0.272	1.000	Pass
				25	12	8	0	20.73	23.83	25.56	0.267	1.000	Pass
				MCH	25	12	8	0	20.85	23.85	25.61	0.271	1.000
		HCH			1	49	1	24	20.73	23.82	25.55	0.267	1.000
	25			12	8	0	20.85	23.76	25.55	0.268	1.000	Pass	
	LCH	256QAM		1	1	1	0	20.4	23.91	25.51	0.261	1.000	Pass
				25	12	8	0	20.41	23.75	25.4	0.256	1.000	Pass
				MCH	25	12	8	0	20.56	23.87	25.53	0.264	1.000
			HCH		1	49	1	24	20.58	23.85	25.53	0.264	1.000
25	12			8	0	20.52	23.74	25.43	0.258	1.000	Pass		
15MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	20.45	23.84	25.48	0.260	1.000	Pass
				135	67	16	0	20.35	23.84	25.45	0.257	1.000	Pass
	MCH			1	271	1	74	20.47	23.82	25.47	0.260	1.000	Pass
		HCH		1	1	1	0	20.12	23.71	25.29	0.247	1.000	Pass
	135			67	16	0	20.65	23.83	25.54	0.265	1.000	Pass	
	LCH	QPSK		1	271	1	74	20.51	23.7	25.4	0.257	1.000	Pass
				1	1	1	0	20.2	24.01	25.52	0.260	1.000	Pass
	MCH			135	67	16	0	20.52	23.81	25.48	0.261	1.000	Pass
			HCH	1	271	1	74	20.25	23.68	25.31	0.249	1.000	Pass
	1			1	1	0	20.29	23.79	25.39	0.254	1.000	Pass	
LCH	16QAM		135	67	16	0	20.47	23.78	25.44	0.258	1.000	Pass	

			1	271	1	74	20.36	23.77	25.4	0.255	1.000	Pass	
	MCH		1	1	1	0	20.22	23.71	25.32	0.250	1.000	Pass	
	HCH		135	67	16	0	20.75	23.79	25.54	0.266	1.000	Pass	
			1	271	1	74	20.34	23.72	25.36	0.253	1.000	Pass	
	LCH	64QAM	1	1	1	0	20.56	23.95	25.59	0.267	1.000	Pass	
				25	12	8	0	20.5	23.88	25.52	0.263	1.000	Pass
	MCH		25	12	8	0	20.63	23.76	25.48	0.262	1.000	Pass	
	HCH		1	49	1	24	20.6	23.9	25.57	0.266	1.000	Pass	
				25	12	8	0	20.66	23.8	25.52	0.264	1.000	Pass
	LCH		256QAM	1	1	1	0	20.6	23.99	25.63	0.269	1.000	Pass
					25	12	8	0	20.52	23.82	25.49	0.261	1.000
	MCH			25	12	8	0	20.84	23.87	25.62	0.271	1.000	Pass
	HCH	1		49	1	24	20.66	23.88	25.57	0.267	1.000	Pass	
				25	12	8	0	20.57	23.74	25.45	0.260	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_19A_n78A(3700-3800)														
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.75	24.21	25.83	0.281	1.000	Pass		
			25	12	8	0	20.71	24.04	25.7	0.274	1.000	Pass		
	MCH		25	12	8	0	20.74	24.09	25.74	0.276	1.000	Pass		
			HCH	1	49	1	24	20.87	24.11	25.8	0.281	1.000	Pass	
	25			12	8	0	20.92	23.95	25.7	0.276	1.000	Pass		
	LCH		QPSK	1	1	1	0	20.77	24.02	25.7	0.275	1.000	Pass	
				25	12	8	0	20.67	24.11	25.73	0.275	1.000	Pass	
	MCH			25	12	8	0	20.66	24.2	25.79	0.278	1.000	Pass	
		HCH		1	49	1	24	20.82	24.12	25.79	0.280	1.000	Pass	
	25			12	8	0	20.7	24.11	25.74	0.276	1.000	Pass		
	LCH	16QAM		1	1	1	0	20.65	24.32	25.87	0.282	1.000	Pass	
				25	12	8	0	20.45	24.06	25.63	0.268	1.000	Pass	
	MCH			25	12	8	0	20.7	24.14	25.76	0.277	1.000	Pass	
			HCH	1	49	1	24	20.57	24.1	25.69	0.272	1.000	Pass	
	25			12	8	0	20.87	24.07	25.77	0.279	1.000	Pass		
	LCH		64QAM	1	1	1	0	20.54	24.07	25.66	0.270	1.000	Pass	
				25	12	8	0	20.76	24.15	25.79	0.279	1.000	Pass	
	MCH			25	12	8	0	20.65	24.13	25.74	0.275	1.000	Pass	
		HCH		1	49	1	24	20.68	24.2	25.8	0.279	1.000	Pass	
	25			12	8	0	20.97	24.13	25.84	0.284	1.000	Pass		
	LCH	256QAM		1	1	1	0	20.48	24.08	25.65	0.269	1.000	Pass	
				25	12	8	0	20.68	24.06	25.7	0.274	1.000	Pass	
	MCH			25	12	8	0	20.86	24.14	25.81	0.281	1.000	Pass	
			HCH	1	49	1	24	20.67	24.15	25.76	0.277	1.000	Pass	
	25			12	8	0	20.92	24.11	25.81	0.282	1.000	Pass		
	15MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	20.24	24.05	25.56	0.262	1.000	Pass
					135	67	16	0	20.48	24.23	25.76	0.275	1.000	Pass
			MCH		1	271	1	74	20.79	24.09	25.76	0.278	1.000	Pass
HCH		1			1	1	0	20.23	24.09	25.59	0.263	1.000	Pass	
		135	67		16	0	20.44	24.05	25.62	0.267	1.000	Pass		
LCH		QPSK	1		271	1	74	20.56	24.11	25.7	0.272	1.000	Pass	
			1		1	1	0	20.58	24.14	25.73	0.274	1.000	Pass	
MCH			135		67	16	0	20.46	24.15	25.7	0.271	1.000	Pass	
			HCH	1	271	1	74	20.5	24.11	25.68	0.271	1.000	Pass	
1				1	1	0	20.21	24.08	25.57	0.262	1.000	Pass		
LCH	16QAM		135	67	16	0	20.46	24.15	25.7	0.271	1.000	Pass		

			1	271	1	74	20.48	24.03	25.62	0.267	1.000	Pass
	MCH		1	1	1	0	19.99	24.05	25.49	0.256	1.000	Pass
	HCH		135	67	16	0	20.87	24.13	25.81	0.281	1.000	Pass
			1	271	1	74	20.67	23.93	25.61	0.269	1.000	Pass
	LCH	64QAM	1	1	1	0	20.75	24.21	25.83	0.281	1.000	Pass
			25	12	8	0	20.71	24.04	25.7	0.274	1.000	Pass
	MCH		25	12	8	0	20.74	24.09	25.74	0.276	1.000	Pass
	HCH		1	49	1	24	20.87	24.11	25.8	0.281	1.000	Pass
			25	12	8	0	20.92	23.95	25.7	0.276	1.000	Pass
	LCH	256QAM	1	1	1	0	20.77	24.02	25.7	0.275	1.000	Pass
			25	12	8	0	20.67	24.11	25.73	0.275	1.000	Pass
	MCH		25	12	8	0	20.66	24.2	25.79	0.278	1.000	Pass
	HCH		1	49	1	24	20.82	24.12	25.79	0.280	1.000	Pass
			25	12	8	0	20.7	24.11	25.74	0.276	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_26A_n78A(3450-3550)														
5MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.71	23.91	25.61	0.210	1.000	Pass		
			25	12	8	0	20.59	23.85	25.53	0.206	1.000	Pass		
	MCH		25	12	8	0	20.81	23.9	25.63	0.213	1.000	Pass		
			HCH	1	49	1	24	20.76	23.8	25.55	0.209	1.000	Pass	
	25			12	8	0	20.61	23.72	25.45	0.203	1.000	Pass		
	LCH		QPSK	1	1	1	0	20.47	23.77	25.44	0.201	1.000	Pass	
				25	12	8	0	20.6	23.77	25.48	0.204	1.000	Pass	
	MCH			25	12	8	0	20.89	23.91	25.67	0.215	1.000	Pass	
		HCH		1	49	1	24	20.76	23.94	25.65	0.212	1.000	Pass	
	25			12	8	0	20.59	23.87	25.54	0.206	1.000	Pass		
	LCH	16QAM		1	1	1	0	20.87	23.94	25.68	0.215	1.000	Pass	
				25	12	8	0	20.72	23.79	25.53	0.208	1.000	Pass	
	MCH			25	12	8	0	20.92	23.86	25.64	0.215	1.000	Pass	
			HCH	1	49	1	24	20.59	23.89	25.56	0.206	1.000	Pass	
	25			12	8	0	20.64	23.76	25.48	0.205	1.000	Pass		
	LCH		64QAM	1	1	1	0	20.7	23.88	25.59	0.209	1.000	Pass	
				25	12	8	0	20.64	23.74	25.47	0.205	1.000	Pass	
	MCH			25	12	8	0	20.74	23.94	25.64	0.211	1.000	Pass	
		HCH		1	49	1	24	20.59	23.86	25.54	0.206	1.000	Pass	
	25			12	8	0	20.62	23.79	25.5	0.205	1.000	Pass		
	LCH	256QAM		1	1	1	0	20.31	23.86	25.45	0.199	1.000	Pass	
				25	12	8	0	20.69	23.77	25.51	0.207	1.000	Pass	
	MCH			25	12	8	0	20.65	23.89	25.58	0.208	1.000	Pass	
			HCH	1	49	1	24	20.8	23.87	25.61	0.212	1.000	Pass	
	25			12	8	0	20.81	23.84	25.59	0.211	1.000	Pass		
	15MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	20.23	23.67	25.29	0.193	1.000	Pass
					135	67	16	0	20.53	23.85	25.51	0.204	1.000	Pass
			MCH		135	67	16	0	20.55	23.83	25.5	0.204	1.000	Pass
HCH		1			271	1	74	20.45	23.78	25.44	0.200	1.000	Pass	
		135	67		16	0	20.59	23.83	25.52	0.205	1.000	Pass		
LCH		QPSK	1	1	1	0	20.38	23.78	25.41	0.199	1.000	Pass		
			135	67	16	0	20.62	23.75	25.47	0.204	1.000	Pass		
MCH			135	67	16	0	20.57	23.81	25.5	0.204	1.000	Pass		
			HCH	1	271	1	74	20.42	23.83	25.46	0.201	1.000	Pass	
135				67	16	0	20.43	23.78	25.43	0.200	1.000	Pass		
LCH	16QAM	1	1	1	0	20.28	23.65	25.29	0.194	1.000	Pass			