

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: 25098RA98G
Brand Name: Redmi
FCC ID: 2AFZZ98GWQ
Test Standard: 47 CFR Part 2
(Others refer to chapter 3.1)
Sample Arrival Date: Jul. 17, 2025
Test Date: Jul. 18, 2025 - Aug. 26, 2025
Date of Issue: Aug. 26, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Lu Jiamin

Checked by: Wu Huihui

Approved by: Tolan Tu
(Testing Director)



Revision History		
Version	Issue Date	Revisions Content
<u>Rev. 01</u>	<u>Aug. 26, 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	25098RA98G
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	135300P17
Software Version	Xiaomi HyperOS 2.0
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A
EUT ID	SC-SZ2560532: S28, S36, S37, S38, S39, S49, S64
IMEI Number	SC-SZ2560532-S28: IMEI1:861950070039742; IMEI2: 861950070039759
	SC-SZ2560532-S36: IMEI1:861950070023027; IMEI2: 861950070023035
	SC-SZ2560532-S37: IMEI1:861950070022722; IMEI2: 861950070022730
	SC-SZ2560532-S38: IMEI1: 861950070040344; IMEI2:861950070040351
	SC-SZ2560532-S39: IMEI1: 861950070040682; IMEI2: 861950070040690
	SC-SZ2560532-S49: IMEI1:861950070040005; IMEI2: 861950070040013
	SC-SZ2560532-S64: IMEI1: 861950070021203; IMEI2: 861950070021211

2.4 Technical Information

<p>All Network and Wireless connectivity for EUT</p>	<p>2G Network GSM/GPRS/EDGE850/1900 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 TDD LTE Band38/41/42/48 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/n77/n78 NSA(EN-DC): DC_4A_n2A, DC_7A_n2A, DC_66A_n2A, DC_7A_n5A, DC_2A_n7A, DC_4A_n7A, DC_5A_n7A, DC_66A_n7A, DC_4A_n38A, DC_5A_n38A, DC_2A_n38A, DC_66A_n38A, DC_2A_n41A, DC_4A_n41A, DC_5A_n41A, DC_66A_n41A, DC_2A_n66A, DC_5A_n66A, DC_7A_n66A, DC_2A_n77A, DC_18A_n77A, DC_2A_n78A, DC_4A_n78A, DC_5A_n78A, DC_7A_n78A, DC_19A_78A, DC_26A_n78A, DC_38A_n78A, DC_41A_n78A, DC_66A_n78A Bluetooth (BR+EDR+BLE) 2.4G WIFI 802.11b, 802.11g, 802.11n(HT20) 5G WIFI 802.11a, 802.11n(HT20/40), 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 850/1900 WCDMA/HSDPA/HSUPA Band 2/4/5 FDD LTE Band 2/4/5/7/12/13/17/18/19/26/66 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/n77/n78 NSA(EN-DC): DC_4A_n2A, DC_7A_n2A, DC_66A_n2A, DC_7A_n5A, DC_2A_n7A, DC_4A_n7A, DC_5A_n7A, DC_66A_n7A, DC_4A_n38A, DC_5A_n38A, DC_2A_n38A, DC_66A_n38A, DC_2A_n41A, DC_4A_n41A, DC_5A_n41A, DC_66A_n41A, DC_2A_n66A, DC_5A_n66A, DC_7A_n66A, DC_2A_n77A, DC_18A_n77A, DC_2A_n78A, DC_4A_n78A,</p>
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	DC_5A_n78A, DC_7A_n78A, DC_19A_78A, DC_26A_n78A, DC_38A_n78A, DC_41A_n78A, DC_66A_n78A	
Modulation Type	GSM/GPRS GMSK	
	EGPRS 8PSK	
	WCDMA QPSK	
	HSDPA /HSUPA	QPSK
		16QAM
	LTE	QPSK
		16QAM
		64QAM
		256QAM
	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: -5.1 dBi(ANT0), -5.6 dBi(ANT4) GSM/GPRS/EGPRS 1900: -3.1 dBi(ANT1), -2.5 dBi(ANT4) WCDMA/HSDPA/HSUPA Band 2: -3.1 dBi(ANT1), -2.5 dBi(ANT4) WCDMA/HSDPA/HSUPA Band 4: -1.9 dBi(ANT1) WCDMA/HSDPA/HSUPA Band 5: -5.1 dBi(ANT0) FDD LTE Band 2: -3.1 dBi(ANT1), -2.5 dBi(ANT4) FDD LTE Band 4: -1.9 dBi(ANT1), -2.8 dBi(ANT4) FDD LTE Band 5: -5.1 dBi(ANT0), -5.6 dBi(ANT4) FDD LTE Band 7: -0.2 dBi(ANT1), -1.2 dBi(ANT4) FDD LTE Band 12: -5.6 dBi(ANT0), -5.6 dBi(ANT4) FDD LTE Band 13: -6.0 dBi(ANT0), -7.8 dBi(ANT4) FDD LTE Band 17: -5.6 dBi(ANT0), -5.6 dBi(ANT4) FDD LTE Band 18: -5.1 dBi(ANT0), -5.6 dBi(ANT4) FDD LTE Band 19: -5.1 dBi(ANT0), -5.6 dBi(ANT4) FDD LTE Band 26: -5.1 dBi(ANT0), -5.6 dBi(ANT4) FDD LTE Band 66: -1.9 dBi(ANT1), -2.5 dBi(ANT4) TDD LTE Band 38: -0.8 dBi(ANT1), -1.2 dBi(ANT4) TDD LTE Band 41: -0.2 dBi(ANT1), -1.2 dBi(ANT4) TDD LTE Band 42: -1.1 dBi(ANT5), -1.2 dBi(ANT7) FDD NR Band n2: -3.1 dBi(ANT1), -2.5 dBi(ANT4) FDD NR Band n5: -5.1 dBi(ANT0), -5.6 dBi(ANT4) FDD NR Band n7: -0.2 dBi(ANT1), -1.2 dBi(ANT4) FDD NR Band n12: -5.6 dBi(ANT0), -5.6 dBi(ANT4) FDD NR Band n26: -5.1 dBi(ANT0), -5.6 dBi(ANT4) FDD NR Band n66: -1.9 dBi(ANT1), -2.5 dBi(ANT4) TDD NR Band n38: -0.8 dBi(ANT1), -1.2 dBi(ANT4) TDD NR Band n41: -9.3 dBi(ANT0), -0.2 dBi(ANT1), -4.5 dBi(ANT3), -1.2 dBi(ANT4)	

	<p>TDD NR Band n77(3450-3550MHz): -1.1 dBi(ANT5), -1.2 dBi(ANT7), -4.6 dBi(ANT2), -4.7 dBi(ANT3)</p> <p>TDD NR Band n77(3700-3980MHz): -0.5 dBi(ANT5), 1.3 dBi(ANT7), -4.3 dBi(ANT2), -4.1 dBi(ANT3)</p> <p>TDD NR Band n78(3450-3550MHz): -1.1 dBi(ANT5), -1.2 dBi(ANT7), -4.6 dBi(ANT2), -4.7 dBi(ANT3)</p> <p>TDD NR Band n78(3700-3800MHz): -0.5 dBi(ANT5), 1.3 dBi(ANT7), -4.7 dBi(ANT2), -4.1 dBi(ANT3)</p>
<p>The Max RF Output Power (EIRP/ERP)</p>	<p>GSM/GPRS/EGPRS 850: 25.17 dBm</p> <p>GSM/GPRS/EGPRS 1900: 27.48 dBm</p> <p>WCDMA/HSDPA/HSUPA Band 2: 21.62 dBm</p> <p>WCDMA/HSDPA/HSUPA Band 4: 22.20 dBm</p> <p>WCDMA/HSDPA/HSUPA Band 5: 16.74 dBm</p> <p>FDD LTE Band 2: 22.45 dBm</p> <p>FDD LTE Band 4: 22.71 dBm</p> <p>FDD LTE Band 5: 17.13 dBm</p> <p>FDD LTE Band 7: 24.16 dBm</p> <p>FDD LTE Band 12: 16.57 dBm</p> <p>FDD LTE Band 13: 16.16 dBm</p> <p>FDD LTE Band 17: 16.57 dBm</p> <p>FDD LTE Band 18(Part22): 17.05 dBm</p> <p>FDD LTE Band 18(Part90): 17.06 dBm</p> <p>FDD LTE Band 19: 17.12 dBm</p> <p>FDD LTE Band 26(Part22): 17.20 dBm</p> <p>FDD LTE Band 26(Part90): 17.14 dBm</p> <p>FDD LTE Band 66: 22.91 dBm</p> <p>TDD LTE Band 38: 23.43 dBm</p> <p>TDD LTE Band 41: 23.99 dBm</p> <p>TDD LTE Band 42: 23.05 dBm</p> <p>CA_7C: 25.03 dBm</p> <p>CA_38C: 24.14 dBm</p> <p>CA_2A-4A: 23.44 dBm</p> <p>CA_2A-7A: 23.92 dBm</p> <p>CA_4A-5A: 22.59 dBm</p> <p>CA_4A-7A: 24.40 dBm</p> <p>FDD NR Band n2: 22.30 dBm</p> <p>FDD NR Band n5: 16.81 dBm</p> <p>FDD NR Band n7: 23.97 dBm</p> <p>FDD NR Band n12: 16.36 dBm</p> <p>FDD NR Band n26(Part22): 16.69 dBm</p> <p>FDD NR Band n26(Part90): 16.74 dBm</p> <p>FDD NR Band n66: 22.58 dBm</p> <p>TDD NR Band n38: 23.40 dBm</p> <p>TDD NR Band n41: 23.86 dBm</p>

TDD NR Band n77(3450-3550MHz): 24.64 dBm
TDD NR Band n77(3700-3980MHz): 28.09 dBm
TDD NR Band n78(3450-3550MHz): 24.79 dBm
TDD NR Band n78(3700-3800MHz): 26.87 dBm
DC_66A_n2A: 21.73 dBm
DC_4A_n2A: 21.22 dBm
DC_7A_n2A: 20.60 dBm
DC_7A_n5A: 19.41 dBm
DC_2A_n7A: 21.56 dBm
DC_4A_n7A: 21.81 dBm
DC_5A_n7A: 20.38 dBm
DC_66A_n7A: 22.31 dBm
DC_2A_n38A: 21.41 dBm
DC_4A_n38A: 21.26 dBm
DC_5A_n38A: 20.05 dBm
DC_66A_n38A: 21.82 dBm
DC_2A_n41A: 21.84 dBm
DC_4A_n41A: 21.76 dBm
DC_5A_n41A: 20.39 dBm
DC_66A_n41A: 22.25 dBm
DC_2A_n66A: 23.45 dBm
DC_5A_n66A: 19.46 dBm
DC_7A_n66A: 20.79 dBm
DC_2A_n77A(3450-3550MHz): 22.75 dBm
DC_2A_n77A(3700-3980MHz): 24.20 dBm
DC_18A_n77A(3450-3550MHz): 21.19 dBm
DC_18A_n77A(3700-3980MHz): 23.18 dBm
DC_2A_n78A(3450-3550MHz): 22.77 dBm
DC_2A_n78A(3700-3800MHz): 23.95 dBm
DC_4A_n78A(3450-3550MHz): 23.07 dBm
DC_4A_n78A(3700-3800MHz): 24.27 dBm
DC_5A_n78A(3450-3550MHz): 20.44 dBm
DC_5A_n78A(3700-3800MHz): 22.14 dBm
DC_7A_n78A(3450-3550MHz): 23.78 dBm
DC_7A_n78A(3700-3800MHz): 25.36 dBm
DC_19A_n78A(3450-3550MHz): 21.23 dBm
DC_19A_n78A(3700-3800MHz): 22.86 dBm
DC_26A_n78A(3450-3550MHz): 20.63 dBm
DC_26A_n78A(3700-3800MHz): 22.25 dBm
DC_38A_n78A(3450-3550MHz): 24.33 dBm
DC_38A_n78A(3700-3800MHz): 26.00 dBm
DC_41A_n78A(3450-3550MHz): 24.73 dBm
DC_41A_n78A(3700-3800MHz): 26.27 dBm
DC_66A_n78A(3450-3550MHz): 22.86 dBm

			DC_66A_n78A(3700-3800MHz): 23.50 dBm	
SCS and Channel Bandwidths ^{Note3}			<p>SA:</p> <p>n2_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz, 35 MHz, 40 MHz</p> <p>n5_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, [25 MHz]</p> <p>n7_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz, 35 MHz, 40 MHz, 50 MHz</p> <p>n12_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz</p> <p>n26_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, [25 MHz], [30 MHz]</p> <p>n66_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz, 35 MHz, 40 MHz</p> <p>n38_SCS 30kHz: 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz, 40 MHz</p> <p>n41_SCS 30kHz: 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz, 35 MHz, 40 MHz, 45 MHz, 50 MHz, 60 MHz, 70 MHz, 80 MHz, 90 MHz, 100 MHz</p> <p>n77_SCS 30kHz: 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz, 40 MHz, 50 MHz, 60 MHz, 70 MHz, 80 MHz, 90 MHz, 100 MHz</p> <p>n78_SCS 30kHz: 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz, 40 MHz, 50 MHz, 60 MHz, 70 MHz, 80 MHz, 90 MHz, 100 MHz</p> <p>NSA:</p> <p>n2_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz, 40 MHz</p> <p>n7_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz, 40 MHz</p> <p>n66_SCS 15kHz: 5 MHz, 10 MHz, 15 MHz, 20 MHz, 25 MHz, 30 MHz, 40 MHz</p> <p>n38_SCS 30kHz: 10 MHz, 20 MHz, 30 MHz, 40 MHz</p> <p>n41_SCS 30kHz: 10 MHz, 20 MHz, 30 MHz, 40 MHz, 50 MHz, 60 MHz, 70 MHz, 80 MHz, 90 MHz, 100 MHz</p> <p>n77_SCS 30kHz: 10 MHz, 20 MHz, 30 MHz, 40 MHz, 50 MHz, 60 MHz, 70 MHz, 80 MHz, 90 MHz, 100 MHz</p> <p>n78_SCS 30kHz: 10 MHz, 20 MHz, 30 MHz, 40 MHz, 50 MHz, 60 MHz, 70 MHz, 80 MHz, 90 MHz, 100 MHz</p>	
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
NR n2	3	1850 MHz ~ 1910 MHz	1930 MHz ~ 1990 MHz
NR n5	3	824 MHz ~ 849 MHz	869 MHz ~ 894 MHz
NR n7	3	2500 MHz ~ 2570 MHz	2620 MHz ~ 2690 MHz
NR n12	3	699 MHz ~ 716 MHz	729 MHz ~ 746 MHz
NR 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 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: There are multiple antennas for WWAN to transceiving, which can be switched but can't transmit simultaneously. Details please refer to internal photos.

Note3: □ Designates DL-only.

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	1.5% of channel bandwidth
Frequency Stability	12Hz
Spurious Emission at Antenna Terminals	2.56dB
Band Edge	1.48dB
Field Strength of Spurious Radiation	4.55dB

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity		20% to 75%
Atmospheric Pressure		98 kPa to 102 kPa
Test Voltage of the EUT	NV (Normal Voltage)	3.87V
	LV (Low Voltage)	3.6V
	HV (High Voltage)	4.3V
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	8000140207 57120008	N/A	2024-08-16	2025-08-15
					2025-07-28	2026-07-27
Spectrum Analyzer	Agilent	E4440A	MY46181663	A.11.21	2024-08-12	2025-08-11
					2025-07-15	2026-07-14
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
					2025-07-15	2026-07-14
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	LCH	MCH	HCH
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	v
17	n	n	v	v	n	n	v	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
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
18(Part22)	n	n	v	--	--	n	v	v	--	--	v	--	v	v	v	v
18(Part90)	n	n	v	--	--	n	v	v	--	--	v	--	v	v	v	v
19	n	n	v	v	v	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
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
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

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	LCH	MCH	HCH
12	v	v	v	v	n	n	v	v	v	v	--	--	v	v	v	v
13	n	n	v	v	n	n	v	v	v	v	--	--	v	v	v	v
17	n	n	v	v	n	n	v	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
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	--
18(Part22)	n	n	v	--	--	n	v	v	--	--	--	--	v	--	v	--
18(Part90)	n	n	v	--	--	n	v	v	--	--	--	--	v	--	v	--
19	n	n	v	v	v	n	v	v	--	--	--	--	v	--	v	--
26(Part22)	--	--	--	v	--	n	v	v	--	--	--	--	v	--	v	--
26(Part90)	--	--	--	v	--	n	v	v	--	--	--	--	v	--	v	--
38	n	n	--	v	--	--	v	v	--	--	--	--	v	--	v	--
41	n	n	--	v	--	--	v	v	--	--	--	--	v	--	v	--
42	n	n	--	v	--	--	v	v	--	--	--	--	v	--	v	--
66	--	--	--	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
18(Part22)	n	n	v	--	--	n	v	v	--	--	v	--	--	v	v	v
18(Part90)	n	n	v	--	--	n	v	v	--	--	v	--	--	v	v	v
19	n	n	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	LCH	MCH	HCH
26(Part22)	v	v	v	v	v	n	v	v	--	--	v	--	--	v	v	v
26(Part90)	v	v	v	v	--	n	v	v	--	--	v	--	--	v	v	v
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
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
18(Part22)	n	n	v	--	--	n	v	v	--	--	v	--	v	v	--	v
18(Part90)	n	n	v	--	--	n	v	v	--	--	v	--	v	v	--	v
19	n	n	v	v	v	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
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															
18(Part22)	Worst case															
18(Part90)	Worst case															
19	Worst case															
26(Part22)	Worst case															
26(Part90)	Worst case															
38	Worst case															
41	Worst case															
42	Worst case															
66	Worst case															

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

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
LTE Band 2	Low Range	1.4	18607	1850.7
		3	18615	1851.5
		5	18625	1852.5
		10	18650	1855
		15	18675	1857.5
		20	18700	1860
	Middle Range	1.4/3/5/10/15/20	18900	1880
	High Range	1.4	19193	1909.3
		3	19185	1908.5
		5	19175	1907.5
		10	19150	1905
		15	19125	1902.5
		20	19100	1900
LTE Band 4	Low Range	1.4	19957	1710.7
		3	19965	1711.5
		5	19975	1712.5
		10	20000	1715
		15	20025	1717.5
		20	20050	1720
	Middle Range	1.4/3/5/10/15/20	20175	1732.5
	High Range	1.4	20393	1754.3
		3	20385	1753.5
		5	20375	1752.5
		10	20350	1750
		15	20325	1747.5
		20	20300	1745
LTE Band 5	Low Range	1.4	20407	824.7
		3	20415	825.5
		5	20425	826.5
		10	20450	829
	Middle Range	1.4/3/5/10	20525	836.5
	High Range	1.4	20643	848.3
		3	20635	847.5
		5	20625	846.5
		10	20600	844

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
LTE Band 7	Low Range	5	20775	2502.5
		10	20800	2505
		15	20825	2507.5
		20	20850	2510
	Middle Range	5/10/15/20	21100	2535
	High Range	5	21425	2567.5
		10	21400	2565
		15	21375	2562.5
20		21350	2560	
LTE Band 12	Low Range	1.4	23017	699.7
		3	23025	700.5
		5	23035	701.5
		10	23060	704
	Middle Range	1.4/3/5/10	23095	707.5
	High Range	1.4	23173	715.3
		3	23165	714.5
		5	23155	713.5
10		23130	711	
LTE Band 13	Low Range	5	23205	779.5
		10	23230	782
	Middle Range	5/10	23230	782
	High Range	5	23255	784.5
		10	23230	782
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

Test Mode	UL Channel	Channel Bandwidth (MHz)	UL Channel No.	UL Frequency (MHz)
LTE Band 26 (Part22)	Low Range	1.4	26797	824.7
		3	26805	825.5
		5	26815	826.5
		10	26840	829
		15	26865	831.5
	Middle Range	1.4/3/5/10/15	26915	836.5
	High Range	1.4	27033	848.3
		3	27025	847.5
		5	27015	846.5
		10	26990	844
15		26965	841.5	
LTE Band 26 (Part90)	Low Range	1.4	26697	814.7
		3	26705	815.5
		5	26715	816.5
		10	---	---
	Middle Range	1.4/3/5/10	26740	819
	High Range	1.4	26783	823.3
		3	26775	822.5
		5	26765	821.5
10		---	---	
LTE Band 38	Low Range	5	37775	2572.5
		10	37800	2575
		15	37825	2577.5
		20	37850	2580
	Middle Range	5/10/15/20	38000	2595
	High Range	5	38225	2617.5
		10	38200	2615
		15	38175	2612.5
20		38150	2610	
LTE Band 41	Low Range	5	39675	2498.5
		10	39700	2501
		15	39725	2503.5
		20	39750	2506
	Middle Range	5/10/15/20	40620	2593
	High Range	5	41565	2687.5
		10	41540	2685
		15	41515	2682.5
20		41490	2680	
LTE Band 42	Low Range	5	42115	3452.5
		10	42140	3455
		15	42165	3457.5

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

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	20828	2507.8	2828	2627.8	100	20999	2524.9	2999	2644.9
	75+100	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	21003	2525.3	3003	2645.3	100	21174	2542.4	3174	2662.4
	75+100	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
	25	Low Range	372500	1862.5
		Middle Range	376000	1880
		High Range	379500	1897.5
	30	Low Range	373000	1865
		Middle Range	376000	1880
		High Range	379000	1895
	35	Low Range	373500	1867.5
		Middle Range	376000	1880
		High Range	378500	1892.5
	40	Low Range	374000	1870
		Middle Range	376000	1880
		High Range	378000	1890

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
		Middle Range	507000	2535
		High Range	512000	2560
	25	Low Range	502500	2512.5
		Middle Range	507000	2535
		High Range	511500	2557.5
	30	Low Range	503000	2515
		Middle Range	507000	2535
		High Range	511000	2555
	35	Low Range	503500	2517.5
		Middle Range	507000	2535
		High Range	510500	2552.5
	40	Low Range	504000	2520
		Middle Range	507000	2535
		High Range	510000	2550
50	Low Range	505000	2525	
	Middle Range	507000	2535	
	High Range	509000	2545	

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	10	Low Range	515000	2575
		Middle Range	519000	2595
		High Range	523000	2615
	15	Low Range	515500	2577.5
		Middle Range	519000	2595
		High Range	522500	2612.5
	20	Low Range	516000	2580
		Middle Range	519000	2595
		High Range	522000	2610
	25	Low Range	516500	2582.5
		Middle Range	519000	2595
		High Range	521500	2607.5
	30	Low Range	517000	2585
		Middle Range	519000	2595
		High Range	521000	2605
40	Low Range	518000	2590	

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
		Middle Range	519000	2595
		High Range	520000	2600

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n41	10	Low Range	500202	2501.01
		Middle Range	518598	2592.99
		High Range	537000	2685
	15	Low Range	500700	2503.5
		Middle Range	518598	2592.99
		High Range	536496	2682.48
	20	Low Range	501204	2506.02
		Middle Range	518598	2592.99
		High Range	535998	2679.99
	25	Low Range	501702	2508.51
		Middle Range	518598	2592.99
		High Range	535500	2677.5
	30	Low Range	502200	2511
		Middle Range	518598	2592.99
		High Range	534996	2674.98
	35	Low Range	502704	2513.52
		Middle Range	518598	2592.99
		High Range	534498	2672.49
	40	Low Range	503202	2516.01
		Middle Range	518598	2592.99
		High Range	534000	2670
	45	Low Range	503700	2518.5
		Middle Range	518598	2592.99
		High Range	533496	2667.48
	50	Low Range	504204	2521.02
		Middle Range	518598	2592.99
		High Range	532998	2664.99
	60	Low Range	505200	2526
		Middle Range	518598	2592.99
		High Range	531996	2659.98
70	Low Range	506202	2531.01	
	Middle Range	518598	2592.99	
	High Range	531000	2655	
80	Low Range	507204	2536.02	
	Middle Range	518598	2592.99	
	High Range	529998	2649.99	

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

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n66	5	Low Range	342500	1712.5
		Middle Range	349000	1745
		High Range	355500	1777.5
	10	Low Range	343000	1715
		Middle Range	349000	1745
		High Range	355000	1775
	15	Low Range	343500	1717.5
		Middle Range	349000	1745
		High Range	354500	1772.5
	20	Low Range	344000	1720
		Middle Range	349000	1745
		High Range	354000	1770
	25	Low Range	344500	1722.5
		Middle Range	349000	1745
		High Range	353500	1767.5
	30	Low Range	345000	1725
		Middle Range	349000	1745
		High Range	353000	1765
	35	Low Range	345500	1727.5
		Middle Range	349000	1745
		High Range	352500	1762.5
	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 n77(3450- 3550 MHz)	10	Low Range	630334	3455.01
		Middle Range	633332	3499.98
		High Range	636332	3544.98
	15	Low Range	630500	3457.5
		Middle Range	633332	3499.98

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
	20	High Range	636166	3542.49
		Low Range	630668	3460.02
		Middle Range	633332	3499.98
	25	High Range	636000	3540
		Low Range	630834	3462.51
		Middle Range	633332	3499.98
	30	High Range	635832	3537.48
		Low Range	631000	3465
		Middle Range	633332	3499.98
	40	High Range	635666	3534.99
		Low Range	631334	3470.01
		Middle Range	633332	3499.98
	50	High Range	635332	3529.98
		Low Range	631668	3475.02
		Middle Range	633332	3499.98
	60	High Range	635000	3525
		Low Range	632000	3480
		Middle Range	633332	3499.98
	70	High Range	634666	3519.99
		Low Range	632334	3485.01
		Middle Range	633332	3499.98
	80	High Range	634332	3514.98
		Low Range	632668	3490.02
		Middle Range	633332	3499.98
	90	High Range	634000	3510
		Low Range	633000	3495
		Middle Range	633332	3499.98
	100	High Range	633666	3504.99
		Low Range	633332	3499.98
		Middle Range	633332	3499.98
NR Band n77(3700- 3980 MHz)	10	High Range	633332	3499.98
		Low Range	647000	3705
		Middle Range	656000	3840
	15	High Range	665000	3975
		Low Range	647168	3707.52
		Middle Range	656000	3840
	20	High Range	664832	3972.48
		Low Range	647334	3710.01
		Middle Range	656000	3840
25	High Range	664666	3969.99	
	Low Range	647500	3712.5	

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
		Middle Range	656000	3840
		High Range	664500	3967.5
	30	Low Range	647668	3715.02
		Middle Range	656000	3840
		High Range	664332	3964.98
	40	Low Range	648000	3720
		Middle Range	656000	3840
		High Range	664000	3960
	50	Low Range	648334	3725.01
		Middle Range	656000	3840
		High Range	663666	3954.99
	60	Low Range	648668	3730.02
		Middle Range	656000	3840
		High Range	663332	3949.98
	70	Low Range	649000	3735
		Middle Range	656000	3840
		High Range	663000	3945
	80	Low Range	649334	3740.01
		Middle Range	656000	3840
		High Range	662666	3939.99
	90	Low Range	649668	3745.02
Middle Range		656000	3840	
High Range		662332	3934.98	
100	Low Range	650000	3750	
	Middle Range	656000	3840	
	High Range	662000	3930	

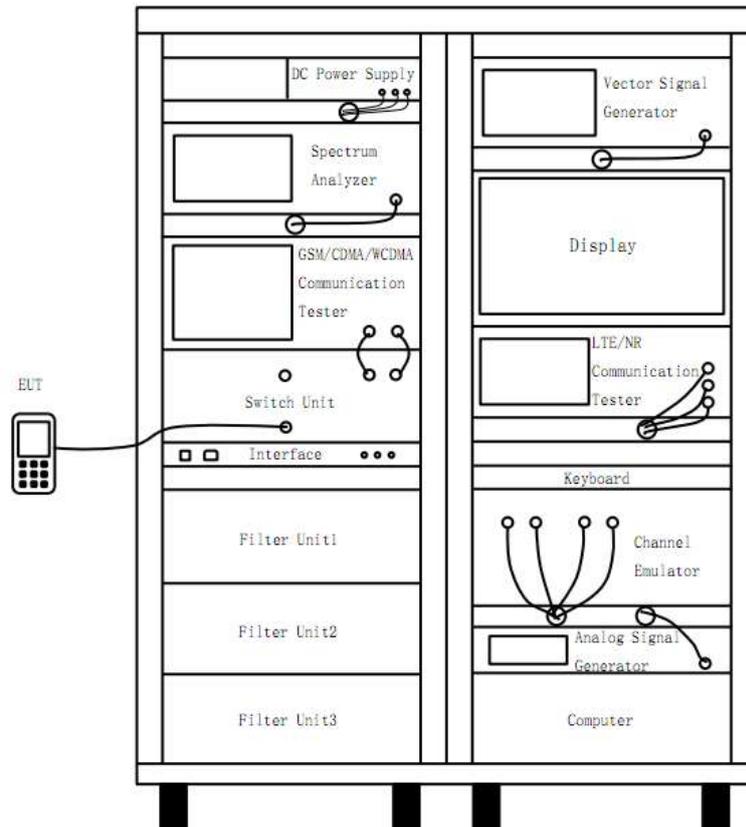
Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
NR Band n78(3450- 3550 MHz)	10	Low Range	630334	3455.01
		Middle Range	633332	3499.98
		High Range	636332	3544.98
	15	Low Range	630500	3457.5
		Middle Range	633332	3499.98
		High Range	636166	3542.49
	20	Low Range	630668	3460.02
		Middle Range	633332	3499.98
		High Range	636000	3540
	25	Low Range	630834	3462.51
		Middle Range	633332	3499.98
		High Range	635832	3537.48

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)	
	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 n78(3700-3800 MHz)	10	Low Range	647000	3705
			Middle Range	650000	3750
			High Range	653000	3795
15		Low Range	647168	3707.52	
		Middle Range	650000	3750	
		High Range	652832	3792.48	
20		Low Range	647334	3710.01	
		Middle Range	650000	3750	
		High Range	652666	3789.99	
25		Low Range	647500	3712.5	
		Middle Range	650000	3750	
		High Range	652500	3787.5	
30		Low Range	647668	3715.02	
		Middle Range	650000	3750	
		High Range	652332	3784.98	
40		Low Range	648000	3720	
		Middle Range	650000	3750	

Test Mode	Channel Bandwidth (MHz)	UL Channel	UL Channel No.	UL Frequency (MHz)
	50	High Range	652000	3780
		Low Range	648334	3725.01
		Middle Range	650000	3750
	60	High Range	651666	3774.99
		Low Range	648668	3730.02
		Middle Range	650000	3750
	70	High Range	651332	3769.98
		Low Range	649000	3735
		Middle Range	650000	3750
	80	High Range	651000	3765
		Low Range	649332	3739.98
		Middle Range	650000	3750
	90	High Range	650666	3759.99
		Low Range	649668	3745.02
		Middle Range	650000	3750
	100	High Range	650332	3754.98
		Low Range	650000	3750
		Middle Range	650000	3750

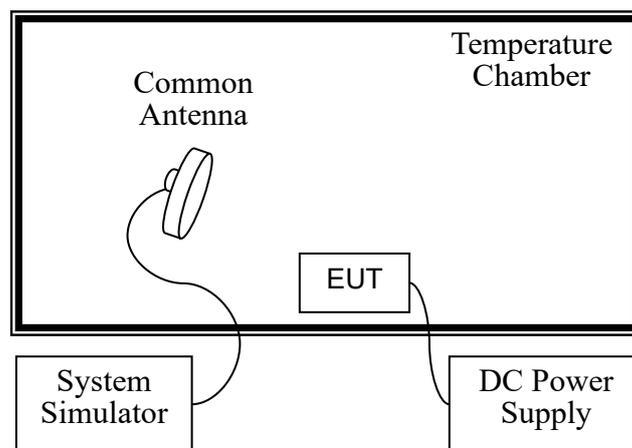
4.4 Test Setup

4.4.1 For Antenna Port Test



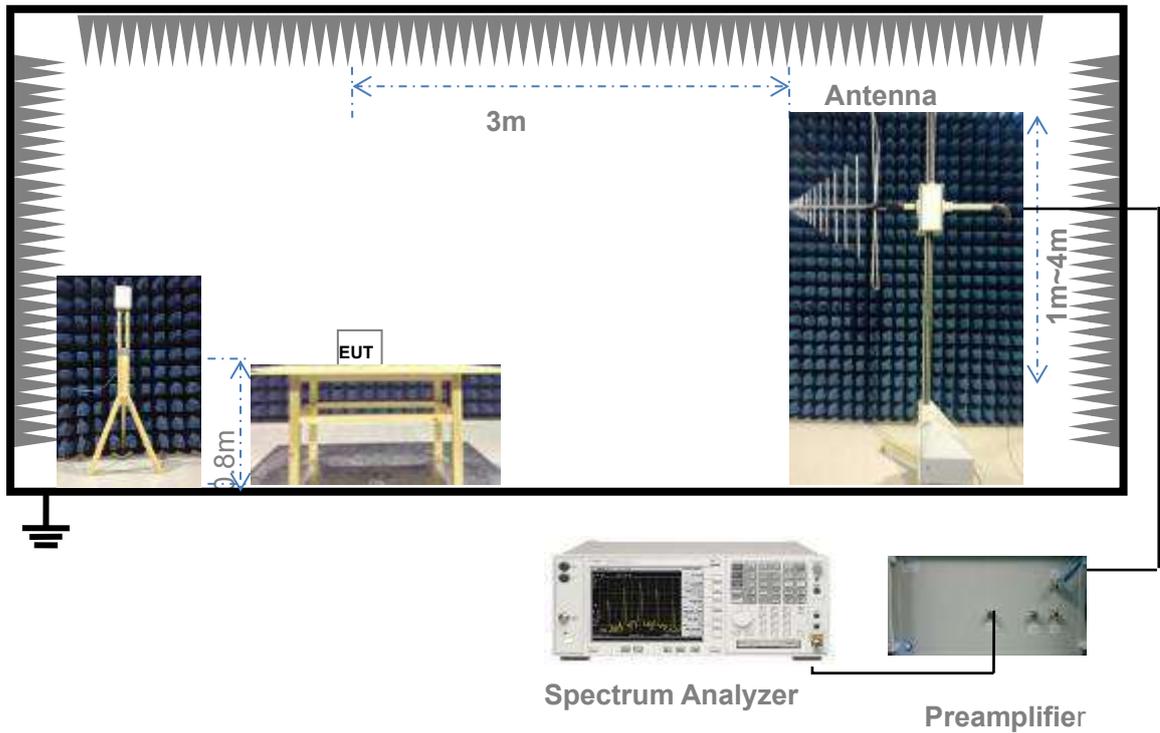
(Diagram 1)

4.4.2 For Frequency Stability Test



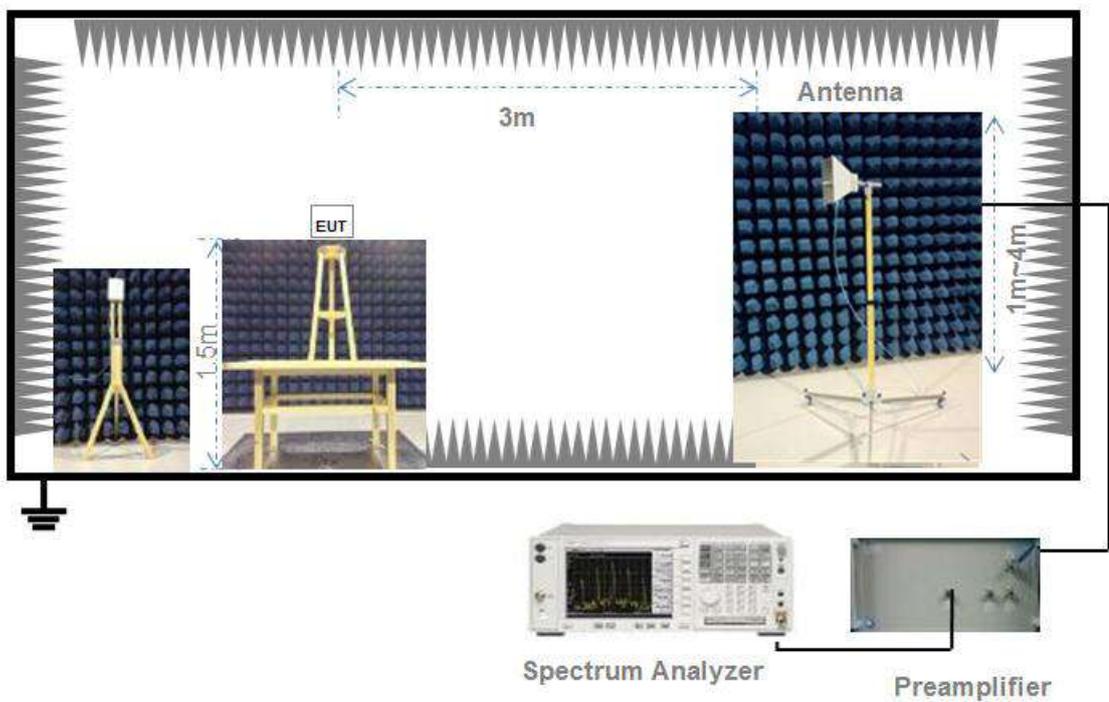
(Diagram 2)

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:

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

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+10logP dB (-10 dBm, 100 nW) on all frequencies between the channel edge and 5 MHz from the channel edge.
- 43+10logP dB (-13 dBm, 50 nW) on all frequencies between 5 MHz and X MHz from the channel edge,
- 55+10logP dB (-25 dBm, 3 nW) on all frequencies more than X MHz from the channel edge, where X is the greater of 6 MHz or the actual emission bandwidth (26 dB).

In addition, the attenuation factor shall not be less 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 $\text{Log}_{10}(f/6.1)$ 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.

5.5.2 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 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 $116 \text{Log}_{10}(f/6.1)$ 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	32.42	-5.1	-7.25	25.17	0.329	7.00	Pass
	MCH	32.41	-5.1	-7.25	25.16	0.328	7.00	Pass
	HCH	32.35	-5.1	-7.25	25.10	0.324	7.00	Pass
GPRS 850	LCH	32.33	-5.1	-7.25	25.08	0.322	7.00	Pass
	MCH	32.27	-5.1	-7.25	25.02	0.318	7.00	Pass
	HCH	32.17	-5.1	-7.25	24.92	0.310	7.00	Pass
EGPRS 850	LCH	29.69	-5.1	-7.25	22.44	0.175	7.00	Pass
	MCH	29.51	-5.1	-7.25	22.26	0.168	7.00	Pass
	HCH	29.63	-5.1	-7.25	22.38	0.173	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	29.98	-2.5	27.48	0.560	2.00	Pass
	MCH	29.48	-2.5	26.98	0.499	2.00	Pass
	HCH	29.51	-2.5	27.01	0.502	2.00	Pass
GPRS 1900	LCH	29.50	-2.5	27.00	0.501	2.00	Pass
	MCH	29.31	-2.5	26.81	0.480	2.00	Pass
	HCH	29.32	-2.5	26.82	0.481	2.00	Pass
EGPRS 1900	LCH	28.88	-2.5	26.38	0.435	2.00	Pass
	MCH	28.97	-2.5	26.47	0.444	2.00	Pass
	HCH	29.10	-2.5	26.60	0.457	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	32.33	1.71	30.65	1.16	28.54	0.71	27.34	0.54
	MCH	32.27	1.69	30.53	1.13	28.54	0.71	27.16	0.52
	HCH	32.17	1.65	30.72	1.18	28.54	0.71	27.09	0.51
GPRS 1900	LCH	29.50	0.89	27.79	0.60	26.12	0.41	24.71	0.30
	MCH	29.31	0.85	27.89	0.61	26.19	0.42	24.78	0.30
	HCH	29.32	0.86	27.90	0.62	26.20	0.42	24.72	0.30

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	29.69	0.93	27.52	0.56	26.04	0.40	24.76	0.30
	MCH	29.51	0.89	27.46	0.56	26.36	0.43	24.85	0.31
	HCH	29.63	0.92	27.68	0.59	26.09	0.41	24.80	0.30
EGPRS 1900	LCH	28.88	0.77	27.00	0.50	25.53	0.36	24.21	0.26
	MCH	28.97	0.79	27.20	0.52	25.90	0.39	24.31	0.27
	HCH	29.10	0.81	27.12	0.51	25.80	0.38	24.33	0.27

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	24.09	-2.5	21.59	0.144	2.00	Pass
	MCH	24.12	-2.5	21.62	0.145	2.00	Pass
	HCH	24.06	-2.5	21.56	0.143	2.00	Pass
HSDPA Band 2	LCH	23.14	-2.5	20.64	0.116	2.00	Pass
	MCH	23.20	-2.5	20.70	0.117	2.00	Pass
	HCH	23.11	-2.5	20.61	0.115	2.00	Pass
HSUPA Band 2	LCH	23.14	-2.5	20.64	0.116	2.00	Pass
	MCH	23.14	-2.5	20.64	0.116	2.00	Pass
	HCH	23.14	-2.5	20.64	0.116	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	24.01	-1.9	22.11	0.163	1.00	Pass
	MCH	24.10	-1.9	22.20	0.166	1.00	Pass
	HCH	24.01	-1.9	22.11	0.163	1.00	Pass
HSDPA Band 4	LCH	23.08	-1.9	21.18	0.131	1.00	Pass
	MCH	23.17	-1.9	21.27	0.134	1.00	Pass
	HCH	23.10	-1.9	21.20	0.132	1.00	Pass
HSUPA Band 4	LCH	23.05	-1.9	21.15	0.130	1.00	Pass
	MCH	23.18	-1.9	21.28	0.134	1.00	Pass
	HCH	23.12	-1.9	21.22	0.132	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	24.07	-5.1	-7.25	16.82	0.048	7.00	Pass
	MCH	23.99	-5.1	-7.25	16.74	0.047	7.00	Pass
	HCH	23.97	-5.1	-7.25	16.72	0.047	7.00	Pass
HSDPA Band 5	LCH	23.07	-5.1	-7.25	15.82	0.038	7.00	Pass
	MCH	23.00	-5.1	-7.25	15.75	0.038	7.00	Pass
	HCH	23.02	-5.1	-7.25	15.77	0.038	7.00	Pass
HSUPA Band 5	LCH	23.05	-5.1	-7.25	15.80	0.038	7.00	Pass
	MCH	23.09	-5.1	-7.25	15.84	0.038	7.00	Pass
	HCH	22.99	-5.1	-7.25	15.74	0.037	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	23.14	23.17	23.11	0.206	0.207	0.205
	Subtest 2	23.10	23.20	23.11	0.204	0.209	0.205
	Subtest 3	22.66	22.68	22.62	0.185	0.185	0.183
	Subtest 4	22.62	22.65	22.62	0.183	0.184	0.183
HSDPA B4	Subtest 1	23.08	23.17	23.10	0.203	0.207	0.204
	Subtest 2	23.05	23.13	23.09	0.202	0.206	0.204
	Subtest 3	22.61	22.64	22.62	0.182	0.184	0.183
	Subtest 4	22.58	22.66	22.60	0.181	0.185	0.182
Conducted Output Power		ERP (dBm)			ERP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSDPA B5	Subtest 1	23.07	23.00	22.99	0.203	0.200	0.199
	Subtest 2	23.07	22.98	23.02	0.203	0.199	0.200
	Subtest 3	22.58	22.51	22.50	0.181	0.178	0.178
	Subtest 4	22.58	22.53	22.54	0.181	0.179	0.179

HSUPA Conducted Output Power

Conducted Output Power		EIRP (dBm)			EIRP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSUPA B2	Subtest 1	23.04	23.14	23.14	0.201	0.206	0.206
	Subtest 2	21.09	21.17	21.05	0.129	0.131	0.127
	Subtest 3	22.12	22.19	22.02	0.163	0.166	0.159
	Subtest 4	21.03	21.08	20.99	0.127	0.128	0.126
	Subtest 5	23.14	23.12	23.02	0.206	0.205	0.200
HSUPA B4	Subtest 1	23.05	23.15	23.12	0.202	0.207	0.205
	Subtest 2	21.13	21.03	21.14	0.130	0.127	0.130
	Subtest 3	22.14	22.18	22.11	0.164	0.165	0.163
	Subtest 4	21.07	21.15	21.10	0.128	0.130	0.129
	Subtest 5	23.05	23.18	23.09	0.202	0.208	0.204
Conducted Output Power		ERP (dBm)			ERP (W)		
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH
HSUPA B5	Subtest 1	23.01	22.99	22.97	0.200	0.199	0.198
	Subtest 2	21.07	21.00	21.05	0.128	0.126	0.127
	Subtest 3	22.08	22.02	21.93	0.161	0.159	0.156
	Subtest 4	21.02	21.00	20.97	0.126	0.126	0.125
	Subtest 5	23.05	23.09	22.99	0.202	0.204	0.199

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	24.12	-2.5	21.62	0.145	2.000	Pass
			RB1#3	23.89	-2.5	21.39	0.138	2.000	Pass
			RB1#5	23.77	-2.5	21.27	0.134	2.000	Pass
			RB3#0	24.08	-2.5	21.58	0.144	2.000	Pass
			RB3#2	23.83	-2.5	21.33	0.136	2.000	Pass
			RB3#3	23.91	-2.5	21.41	0.138	2.000	Pass
		RB6#0	23.62	-2.5	21.12	0.129	2.000	Pass	
		16-QAM	RB1#0	23.93	-2.5	21.43	0.139	2.000	Pass
			RB1#3	24.07	-2.5	21.57	0.144	2.000	Pass
			RB1#5	24.01	-2.5	21.51	0.142	2.000	Pass
			RB3#0	23.7	-2.5	21.20	0.132	2.000	Pass
			RB3#2	23.71	-2.5	21.21	0.132	2.000	Pass
			RB3#3	23.78	-2.5	21.28	0.134	2.000	Pass
		RB6#0	22.64	-2.5	20.14	0.103	2.000	Pass	
		64QAM	RB1#0	22.7	-2.5	20.20	0.105	2.000	Pass
			RB1#3	22.73	-2.5	20.23	0.105	2.000	Pass
			RB1#5	22.84	-2.5	20.34	0.108	2.000	Pass
			RB3#0	22.73	-2.5	20.23	0.105	2.000	Pass
			RB3#2	22.69	-2.5	20.19	0.104	2.000	Pass
			RB3#3	22.61	-2.5	20.11	0.103	2.000	Pass
		RB6#0	21.58	-2.5	19.08	0.081	2.000	Pass	
		256QAM	RB1#0	19.74	-2.5	17.24	0.053	2.000	Pass
			RB1#3	19.85	-2.5	17.35	0.054	2.000	Pass
			RB1#5	19.69	-2.5	17.19	0.052	2.000	Pass
	RB3#0		19.57	-2.5	17.07	0.051	2.000	Pass	
	RB3#2		19.67	-2.5	17.17	0.052	2.000	Pass	
	RB3#3		19.63	-2.5	17.13	0.052	2.000	Pass	
	RB6#0	19.58	-2.5	17.08	0.051	2.000	Pass		
	MCH	QPSK	RB1#0	24.06	-2.5	21.56	0.143	2.000	Pass
			RB1#3	23.89	-2.5	21.39	0.138	2.000	Pass
			RB1#5	23.87	-2.5	21.37	0.137	2.000	Pass
			RB3#0	24.16	-2.5	21.66	0.147	2.000	Pass
			RB3#2	24.02	-2.5	21.52	0.142	2.000	Pass
			RB3#3	24	-2.5	21.50	0.141	2.000	Pass
		RB6#0	23.59	-2.5	21.09	0.129	2.000	Pass	
		16-QAM	RB1#0	23.89	-2.5	21.39	0.138	2.000	Pass
RB1#3			23.88	-2.5	21.38	0.137	2.000	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND2										
		64QAM	RB1#5	24.03	-2.5	21.53	0.142	2.000	Pass	
			RB3#0	23.87	-2.5	21.37	0.137	2.000	Pass	
			RB3#2	23.64	-2.5	21.14	0.130	2.000	Pass	
			RB3#3	23.79	-2.5	21.29	0.135	2.000	Pass	
			RB6#0	22.69	-2.5	20.19	0.104	2.000	Pass	
			RB1#0	22.68	-2.5	20.18	0.104	2.000	Pass	
			RB1#3	22.87	-2.5	20.37	0.109	2.000	Pass	
			RB1#5	22.94	-2.5	20.44	0.111	2.000	Pass	
			RB3#0	22.8	-2.5	20.30	0.107	2.000	Pass	
			RB3#2	22.84	-2.5	20.34	0.108	2.000	Pass	
			RB3#3	22.8	-2.5	20.30	0.107	2.000	Pass	
			RB6#0	21.76	-2.5	19.26	0.084	2.000	Pass	
			256QAM	RB1#0	19.9	-2.5	17.40	0.055	2.000	Pass
				RB1#3	19.78	-2.5	17.28	0.053	2.000	Pass
				RB1#5	19.71	-2.5	17.21	0.053	2.000	Pass
		RB3#0		19.69	-2.5	17.19	0.052	2.000	Pass	
		RB3#2		19.69	-2.5	17.19	0.052	2.000	Pass	
		RB3#3		19.73	-2.5	17.23	0.053	2.000	Pass	
		HCH	QPSK	RB1#0	24	-2.5	21.50	0.141	2.000	Pass
				RB1#3	23.98	-2.5	21.48	0.141	2.000	Pass
				RB1#5	23.9	-2.5	21.40	0.138	2.000	Pass
				RB3#0	24.07	-2.5	21.57	0.144	2.000	Pass
				RB3#2	23.95	-2.5	21.45	0.140	2.000	Pass
				RB3#3	23.83	-2.5	21.33	0.136	2.000	Pass
			16-QAM	RB6#0	24.1	-2.5	21.60	0.145	2.000	Pass
				RB1#0	24.1	-2.5	21.60	0.145	2.000	Pass
				RB1#3	24.14	-2.5	21.64	0.146	2.000	Pass
				RB1#5	23.91	-2.5	21.41	0.138	2.000	Pass
				RB3#0	23.73	-2.5	21.23	0.133	2.000	Pass
				RB3#2	23.8	-2.5	21.30	0.135	2.000	Pass
64QAM	RB3#3		23.84	-2.5	21.34	0.136	2.000	Pass		
	RB6#0		22.8	-2.5	20.30	0.107	2.000	Pass		
	RB1#0		22.91	-2.5	20.41	0.110	2.000	Pass		
	RB1#3		22.93	-2.5	20.43	0.110	2.000	Pass		
	RB1#5		22.79	-2.5	20.29	0.107	2.000	Pass		
	RB3#0		22.68	-2.5	20.18	0.104	2.000	Pass		
			RB3#2	22.68	-2.5	20.18	0.104	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	22.77	-2.5	20.27	0.106	2.000	Pass		
			RB6#0	21.59	-2.5	19.09	0.081	2.000	Pass		
			RB1#0	19.7	-2.5	17.20	0.052	2.000	Pass		
			RB1#3	19.72	-2.5	17.22	0.053	2.000	Pass		
			RB1#5	19.67	-2.5	17.17	0.052	2.000	Pass		
			RB3#0	19.66	-2.5	17.16	0.052	2.000	Pass		
			RB3#2	19.61	-2.5	17.11	0.051	2.000	Pass		
			RB3#3	19.71	-2.5	17.21	0.053	2.000	Pass		
		3 MHz	LCH	QPSK	RB1#0	24.08	-2.5	21.58	0.144	2.000	Pass
					RB1#7	24.52	-2.5	22.02	0.159	2.000	Pass
					RB1#14	23.79	-2.5	21.29	0.135	2.000	Pass
					RB8#0	23.59	-2.5	21.09	0.129	2.000	Pass
					RB8#4	23.66	-2.5	21.16	0.131	2.000	Pass
					RB8#7	23.56	-2.5	21.06	0.128	2.000	Pass
					RB15#0	23.62	-2.5	21.12	0.129	2.000	Pass
				16-QAM	RB1#0	23.83	-2.5	21.33	0.136	2.000	Pass
RB1#7	23.75				-2.5	21.25	0.133	2.000	Pass		
RB1#14	23.93				-2.5	21.43	0.139	2.000	Pass		
RB8#0	22.72				-2.5	20.22	0.105	2.000	Pass		
RB8#4	22.61				-2.5	20.11	0.103	2.000	Pass		
RB8#7	22.65				-2.5	20.15	0.104	2.000	Pass		
RB15#0	22.64				-2.5	20.14	0.103	2.000	Pass		
64QAM	RB1#0			22.69	-2.5	20.19	0.104	2.000	Pass		
	RB1#7			22.66	-2.5	20.16	0.104	2.000	Pass		
	RB1#14	22.68	-2.5	20.18	0.104	2.000	Pass				
	RB8#0	21.66	-2.5	19.16	0.082	2.000	Pass				
	RB8#4	21.61	-2.5	19.11	0.081	2.000	Pass				
	RB8#7	21.57	-2.5	19.07	0.081	2.000	Pass				
	RB15#0	21.57	-2.5	19.07	0.081	2.000	Pass				
256QAM	RB1#0	19.63	-2.5	17.13	0.052	2.000	Pass				
	RB1#7	19.61	-2.5	17.11	0.051	2.000	Pass				
	RB1#14	19.59	-2.5	17.09	0.051	2.000	Pass				
	RB8#0	19.65	-2.5	17.15	0.052	2.000	Pass				
	RB8#4	19.66	-2.5	17.16	0.052	2.000	Pass				
	RB8#7	19.59	-2.5	17.09	0.051	2.000	Pass				
	RB15#0	19.55	-2.5	17.05	0.051	2.000	Pass				
MCH	QPSK	RB1#0	24.12	-2.5	21.62	0.145	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	24.79	-2.5	22.29	0.169	2.000	Pass		
			RB1#14	23.81	-2.5	21.31	0.135	2.000	Pass		
			RB8#0	23.63	-2.5	21.13	0.130	2.000	Pass		
			RB8#4	23.69	-2.5	21.19	0.132	2.000	Pass		
			RB8#7	23.63	-2.5	21.13	0.130	2.000	Pass		
			RB15#0	23.62	-2.5	21.12	0.129	2.000	Pass		
			16-QAM	RB1#0	24.01	-2.5	21.51	0.142	2.000	Pass	
				RB1#7	24.07	-2.5	21.57	0.144	2.000	Pass	
				RB1#14	24.03	-2.5	21.53	0.142	2.000	Pass	
				RB8#0	22.71	-2.5	20.21	0.105	2.000	Pass	
				RB8#4	22.76	-2.5	20.26	0.106	2.000	Pass	
				RB8#7	22.79	-2.5	20.29	0.107	2.000	Pass	
			64QAM	RB15#0	22.58	-2.5	20.08	0.102	2.000	Pass	
				RB1#0	22.8	-2.5	20.30	0.107	2.000	Pass	
				RB1#7	22.87	-2.5	20.37	0.109	2.000	Pass	
				RB1#14	22.72	-2.5	20.22	0.105	2.000	Pass	
				RB8#0	21.57	-2.5	19.07	0.081	2.000	Pass	
				RB8#4	21.66	-2.5	19.16	0.082	2.000	Pass	
		256QAM	RB8#7	21.78	-2.5	19.28	0.085	2.000	Pass		
			RB15#0	21.58	-2.5	19.08	0.081	2.000	Pass		
			RB1#0	19.66	-2.5	17.16	0.052	2.000	Pass		
			RB1#7	19.88	-2.5	17.38	0.055	2.000	Pass		
			RB1#14	19.79	-2.5	17.29	0.054	2.000	Pass		
			RB8#0	19.67	-2.5	17.17	0.052	2.000	Pass		
		HCH	QPSK	RB8#4	19.75	-2.5	17.25	0.053	2.000	Pass	
				RB8#7	19.71	-2.5	17.21	0.053	2.000	Pass	
				RB15#0	19.66	-2.5	17.16	0.052	2.000	Pass	
				RB1#0	24.01	-2.5	21.51	0.142	2.000	Pass	
				RB1#7	24.67	-2.5	22.17	0.165	2.000	Pass	
				RB1#14	23.74	-2.5	21.24	0.133	2.000	Pass	
			16-QAM	RB8#0	23.61	-2.5	21.11	0.129	2.000	Pass	
				RB8#4	23.73	-2.5	21.23	0.133	2.000	Pass	
				RB8#7	23.64	-2.5	21.14	0.130	2.000	Pass	
				RB15#0	23.62	-2.5	21.12	0.129	2.000	Pass	
				RB1#0	23.97	-2.5	21.47	0.140	2.000	Pass	
				RB1#7	24.1	-2.5	21.60	0.145	2.000	Pass	
					RB1#14	24.06	-2.5	21.56	0.143	2.000	Pass
					RB8#0	22.72	-2.5	20.22	0.105	2.000	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
LTE BAND2											
		64QAM	RB8#4	22.75	-2.5	20.25	0.106	2.000	Pass		
			RB8#7	22.71	-2.5	20.21	0.105	2.000	Pass		
			RB15#0	22.65	-2.5	20.15	0.104	2.000	Pass		
			RB1#0	22.68	-2.5	20.18	0.104	2.000	Pass		
			RB1#7	22.82	-2.5	20.32	0.108	2.000	Pass		
			RB1#14	22.81	-2.5	20.31	0.107	2.000	Pass		
			RB8#0	21.64	-2.5	19.14	0.082	2.000	Pass		
			RB8#4	21.74	-2.5	19.24	0.084	2.000	Pass		
			RB8#7	21.64	-2.5	19.14	0.082	2.000	Pass		
		RB15#0	21.73	-2.5	19.23	0.084	2.000	Pass			
		256QAM	RB1#0	19.72	-2.5	17.22	0.053	2.000	Pass		
			RB1#7	19.85	-2.5	17.35	0.054	2.000	Pass		
			RB1#14	19.72	-2.5	17.22	0.053	2.000	Pass		
			RB8#0	19.65	-2.5	17.15	0.052	2.000	Pass		
			RB8#4	19.64	-2.5	17.14	0.052	2.000	Pass		
			RB8#7	19.76	-2.5	17.26	0.053	2.000	Pass		
			RB15#0	19.6	-2.5	17.10	0.051	2.000	Pass		
		5 MHz	LCH	QPSK	RB1#0	24.48	-2.5	21.98	0.158	2.000	Pass
					RB1#13	24.64	-2.5	22.14	0.164	2.000	Pass
					RB1#24	24.57	-2.5	22.07	0.161	2.000	Pass
					RB12#0	23.62	-2.5	21.12	0.129	2.000	Pass
RB12#6	23.65				-2.5	21.15	0.130	2.000	Pass		
RB12#13	23.51				-2.5	21.01	0.126	2.000	Pass		
RB25#0	23.57				-2.5	21.07	0.128	2.000	Pass		
16-QAM	RB1#0			23.85	-2.5	21.35	0.136	2.000	Pass		
	RB1#13			24.05	-2.5	21.55	0.143	2.000	Pass		
	RB1#24			23.83	-2.5	21.33	0.136	2.000	Pass		
	RB12#0			22.63	-2.5	20.13	0.103	2.000	Pass		
	RB12#6			22.66	-2.5	20.16	0.104	2.000	Pass		
	RB12#13			22.68	-2.5	20.18	0.104	2.000	Pass		
	RB25#0			22.52	-2.5	20.02	0.100	2.000	Pass		
64QAM	RB1#0			22.79	-2.5	20.29	0.107	2.000	Pass		
	RB1#13			22.9	-2.5	20.40	0.110	2.000	Pass		
	RB1#24			22.84	-2.5	20.34	0.108	2.000	Pass		
	RB12#0			21.61	-2.5	19.11	0.081	2.000	Pass		
	RB12#6			21.69	-2.5	19.19	0.083	2.000	Pass		
	RB12#13			21.54	-2.5	19.04	0.080	2.000	Pass		
	RB25#0			21.64	-2.5	19.14	0.082	2.000	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND2										
		256QAM	RB1#0	19.56	-2.5	17.06	0.051	2.000	Pass	
			RB1#13	19.76	-2.5	17.26	0.053	2.000	Pass	
			RB1#24	19.71	-2.5	17.21	0.053	2.000	Pass	
			RB12#0	19.64	-2.5	17.14	0.052	2.000	Pass	
			RB12#6	19.66	-2.5	17.16	0.052	2.000	Pass	
			RB12#13	19.64	-2.5	17.14	0.052	2.000	Pass	
			RB25#0	19.61	-2.5	17.11	0.051	2.000	Pass	
		MCH	QPSK	RB1#0	24.66	-2.5	22.16	0.164	2.000	Pass
				RB1#13	24.71	-2.5	22.21	0.166	2.000	Pass
				RB1#24	24.67	-2.5	22.17	0.165	2.000	Pass
				RB12#0	23.6	-2.5	21.10	0.129	2.000	Pass
				RB12#6	23.69	-2.5	21.19	0.132	2.000	Pass
				RB12#13	23.7	-2.5	21.20	0.132	2.000	Pass
				RB25#0	23.6	-2.5	21.10	0.129	2.000	Pass
	16-QAM		RB1#0	23.93	-2.5	21.43	0.139	2.000	Pass	
			RB1#13	24.1	-2.5	21.60	0.145	2.000	Pass	
			RB1#24	23.98	-2.5	21.48	0.141	2.000	Pass	
			RB12#0	22.6	-2.5	20.10	0.102	2.000	Pass	
			RB12#6	22.74	-2.5	20.24	0.106	2.000	Pass	
			RB12#13	22.71	-2.5	20.21	0.105	2.000	Pass	
			RB25#0	22.54	-2.5	20.04	0.101	2.000	Pass	
	64QAM		RB1#0	22.76	-2.5	20.26	0.106	2.000	Pass	
			RB1#13	22.96	-2.5	20.46	0.111	2.000	Pass	
			RB1#24	22.9	-2.5	20.40	0.110	2.000	Pass	
			RB12#0	21.71	-2.5	19.21	0.083	2.000	Pass	
			RB12#6	21.65	-2.5	19.15	0.082	2.000	Pass	
			RB12#13	21.73	-2.5	19.23	0.084	2.000	Pass	
			RB25#0	21.54	-2.5	19.04	0.080	2.000	Pass	
	256QAM	RB1#0	19.73	-2.5	17.23	0.053	2.000	Pass		
		RB1#13	19.74	-2.5	17.24	0.053	2.000	Pass		
		RB1#24	19.85	-2.5	17.35	0.054	2.000	Pass		
		RB12#0	19.64	-2.5	17.14	0.052	2.000	Pass		
		RB12#6	19.67	-2.5	17.17	0.052	2.000	Pass		
		RB12#13	19.73	-2.5	17.23	0.053	2.000	Pass		
		RB25#0	19.58	-2.5	17.08	0.051	2.000	Pass		
	HCH	QPSK	RB1#0	24.57	-2.5	22.07	0.161	2.000	Pass	
			RB1#13	24.74	-2.5	22.24	0.167	2.000	Pass	
			RB1#24	24.69	-2.5	22.19	0.166	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											
			RB12#0	23.49	-2.5	20.99	0.126	2.000	Pass		
			RB12#6	23.59	-2.5	21.09	0.129	2.000	Pass		
			RB12#13	23.67	-2.5	21.17	0.131	2.000	Pass		
			RB25#0	23.47	-2.5	20.97	0.125	2.000	Pass		
		16-QAM	RB1#0	24.1	-2.5	21.60	0.145	2.000	Pass		
			RB1#13	24.07	-2.5	21.57	0.144	2.000	Pass		
			RB1#24	24.22	-2.5	21.72	0.149	2.000	Pass		
			RB12#0	22.72	-2.5	20.22	0.105	2.000	Pass		
			RB12#6	22.63	-2.5	20.13	0.103	2.000	Pass		
			RB12#13	22.72	-2.5	20.22	0.105	2.000	Pass		
			RB25#0	22.52	-2.5	20.02	0.100	2.000	Pass		
			64QAM	RB1#0	22.89	-2.5	20.39	0.109	2.000	Pass	
		RB1#13		22.81	-2.5	20.31	0.107	2.000	Pass		
		RB1#24		22.8	-2.5	20.30	0.107	2.000	Pass		
		RB12#0		21.57	-2.5	19.07	0.081	2.000	Pass		
		RB12#6		21.6	-2.5	19.10	0.081	2.000	Pass		
		RB12#13		21.68	-2.5	19.18	0.083	2.000	Pass		
		256QAM	RB25#0	21.58	-2.5	19.08	0.081	2.000	Pass		
			RB1#0	19.61	-2.5	17.11	0.051	2.000	Pass		
			RB1#13	19.83	-2.5	17.33	0.054	2.000	Pass		
			RB1#24	19.63	-2.5	17.13	0.052	2.000	Pass		
			RB12#0	19.54	-2.5	17.04	0.051	2.000	Pass		
			RB12#6	19.68	-2.5	17.18	0.052	2.000	Pass		
		10 MHz	LCH	QPSK	RB12#13	19.66	-2.5	17.16	0.052	2.000	Pass
					RB25#0	19.58	-2.5	17.08	0.051	2.000	Pass
					RB1#0	24.45	-2.5	21.95	0.157	2.000	Pass
					RB1#25	24.55	-2.5	22.05	0.160	2.000	Pass
					RB1#49	24.61	-2.5	22.11	0.163	2.000	Pass
RB25#0	23.59				-2.5	21.09	0.129	2.000	Pass		
RB25#13	23.61				-2.5	21.11	0.129	2.000	Pass		
16-QAM	RB25#25			23.59	-2.5	21.09	0.129	2.000	Pass		
	RB50#0			23.59	-2.5	21.09	0.129	2.000	Pass		
	RB1#0			23.91	-2.5	21.41	0.138	2.000	Pass		
	RB1#25			24.04	-2.5	21.54	0.143	2.000	Pass		
	RB1#49			24.04	-2.5	21.54	0.143	2.000	Pass		
	RB25#0			22.58	-2.5	20.08	0.102	2.000	Pass		
	RB25#13			22.66	-2.5	20.16	0.104	2.000	Pass		
RB25#25	22.62	-2.5	20.12	0.103	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	22.6	-2.5	20.10	0.102	2.000	Pass
			RB1#0	22.87	-2.5	20.37	0.109	2.000	Pass
			RB1#25	22.79	-2.5	20.29	0.107	2.000	Pass
			RB1#49	22.71	-2.5	20.21	0.105	2.000	Pass
			RB25#0	21.63	-2.5	19.13	0.082	2.000	Pass
			RB25#13	21.67	-2.5	19.17	0.083	2.000	Pass
			RB25#25	21.56	-2.5	19.06	0.081	2.000	Pass
		RB50#0	21.61	-2.5	19.11	0.081	2.000	Pass	
		256QAM	RB1#0	19.63	-2.5	17.13	0.052	2.000	Pass
			RB1#25	19.83	-2.5	17.33	0.054	2.000	Pass
			RB1#49	19.68	-2.5	17.18	0.052	2.000	Pass
			RB25#0	19.59	-2.5	17.09	0.051	2.000	Pass
			RB25#13	19.7	-2.5	17.20	0.052	2.000	Pass
			RB25#25	19.6	-2.5	17.10	0.051	2.000	Pass
	RB50#0		19.62	-2.5	17.12	0.052	2.000	Pass	
	MCH	QPSK	RB1#0	24.59	-2.5	22.09	0.162	2.000	Pass
			RB1#25	24.72	-2.5	22.22	0.167	2.000	Pass
			RB1#49	24.68	-2.5	22.18	0.165	2.000	Pass
			RB25#0	23.61	-2.5	21.11	0.129	2.000	Pass
			RB25#13	23.7	-2.5	21.20	0.132	2.000	Pass
			RB25#25	23.69	-2.5	21.19	0.132	2.000	Pass
			RB50#0	23.62	-2.5	21.12	0.129	2.000	Pass
		16-QAM	RB1#0	23.91	-2.5	21.41	0.138	2.000	Pass
			RB1#25	24.04	-2.5	21.54	0.143	2.000	Pass
			RB1#49	23.92	-2.5	21.42	0.139	2.000	Pass
			RB25#0	22.67	-2.5	20.17	0.104	2.000	Pass
			RB25#13	22.7	-2.5	20.20	0.105	2.000	Pass
			RB25#25	22.69	-2.5	20.19	0.104	2.000	Pass
			RB50#0	22.72	-2.5	20.22	0.105	2.000	Pass
		64QAM	RB1#0	23	-2.5	20.50	0.112	2.000	Pass
			RB1#25	22.98	-2.5	20.48	0.112	2.000	Pass
			RB1#49	22.85	-2.5	20.35	0.108	2.000	Pass
RB25#0			21.58	-2.5	19.08	0.081	2.000	Pass	
RB25#13			21.68	-2.5	19.18	0.083	2.000	Pass	
RB25#25			21.71	-2.5	19.21	0.083	2.000	Pass	
RB50#0			21.61	-2.5	19.11	0.081	2.000	Pass	
256QAM		RB1#0	19.7	-2.5	17.20	0.052	2.000	Pass	
		RB1#25	19.66	-2.5	17.16	0.052	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	19.75	-2.5	17.25	0.053	2.000	Pass	
			RB25#0	19.64	-2.5	17.14	0.052	2.000	Pass	
			RB25#13	19.7	-2.5	17.20	0.052	2.000	Pass	
			RB25#25	19.71	-2.5	17.21	0.053	2.000	Pass	
			RB50#0	19.64	-2.5	17.14	0.052	2.000	Pass	
		QPSK	RB1#0	24.52	-2.5	22.02	0.159	2.000	Pass	
			RB1#25	24.52	-2.5	22.02	0.159	2.000	Pass	
			RB1#49	24.58	-2.5	22.08	0.161	2.000	Pass	
			RB25#0	23.57	-2.5	21.07	0.128	2.000	Pass	
			RB25#13	23.64	-2.5	21.14	0.130	2.000	Pass	
			RB25#25	23.74	-2.5	21.24	0.133	2.000	Pass	
		16-QAM	RB50#0	23.69	-2.5	21.19	0.132	2.000	Pass	
			RB1#0	23.82	-2.5	21.32	0.136	2.000	Pass	
			RB1#25	23.99	-2.5	21.49	0.141	2.000	Pass	
			RB1#49	23.8	-2.5	21.30	0.135	2.000	Pass	
			RB25#0	22.56	-2.5	20.06	0.101	2.000	Pass	
	RB25#13		22.68	-2.5	20.18	0.104	2.000	Pass		
	64QAM	RB25#25	22.67	-2.5	20.17	0.104	2.000	Pass		
		RB50#0	22.67	-2.5	20.17	0.104	2.000	Pass		
		RB1#0	23.06	-2.5	20.56	0.114	2.000	Pass		
		RB1#25	23	-2.5	20.50	0.112	2.000	Pass		
		RB1#49	22.79	-2.5	20.29	0.107	2.000	Pass		
		RB25#0	21.58	-2.5	19.08	0.081	2.000	Pass		
	256QAM	RB25#13	21.72	-2.5	19.22	0.084	2.000	Pass		
		RB25#25	21.7	-2.5	19.20	0.083	2.000	Pass		
		RB50#0	21.67	-2.5	19.17	0.083	2.000	Pass		
		RB1#0	19.79	-2.5	17.29	0.054	2.000	Pass		
		RB1#25	19.94	-2.5	17.44	0.055	2.000	Pass		
		RB1#49	19.73	-2.5	17.23	0.053	2.000	Pass		
	15 MHz	LCH	QPSK	RB25#0	19.63	-2.5	17.13	0.052	2.000	Pass
				RB25#13	19.77	-2.5	17.27	0.053	2.000	Pass
				RB25#25	19.67	-2.5	17.17	0.052	2.000	Pass
RB50#0				19.64	-2.5	17.14	0.052	2.000	Pass	
RB1#0				24.32	-2.5	21.82	0.152	2.000	Pass	
			RB1#38	24.44	-2.5	21.94	0.156	2.000	Pass	
			RB1#74	24.75	-2.5	22.25	0.168	2.000	Pass	
			RB36#0	23.52	-2.5	21.02	0.126	2.000	Pass	
			RB36#19	23.58	-2.5	21.08	0.128	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	23.6	-2.5	21.10	0.129	2.000	Pass	
			RB75#0	23.57	-2.5	21.07	0.128	2.000	Pass	
		16-QAM	RB1#0	23.65	-2.5	21.15	0.130	2.000	Pass	
			RB1#38	23.87	-2.5	21.37	0.137	2.000	Pass	
			RB1#74	23.65	-2.5	21.15	0.130	2.000	Pass	
			RB36#0	22.41	-2.5	19.91	0.098	2.000	Pass	
			RB36#19	22.61	-2.5	20.11	0.103	2.000	Pass	
			RB36#39	22.55	-2.5	20.05	0.101	2.000	Pass	
			RB75#0	22.53	-2.5	20.03	0.101	2.000	Pass	
			64QAM	RB1#0	22.66	-2.5	20.16	0.104	2.000	Pass
		RB1#38		22.74	-2.5	20.24	0.106	2.000	Pass	
		RB1#74		22.77	-2.5	20.27	0.106	2.000	Pass	
		RB36#0		21.47	-2.5	18.97	0.079	2.000	Pass	
		RB36#19		21.65	-2.5	19.15	0.082	2.000	Pass	
		RB36#39		21.6	-2.5	19.10	0.081	2.000	Pass	
		RB75#0		21.6	-2.5	19.10	0.081	2.000	Pass	
		256QAM	RB1#0	19.52	-2.5	17.02	0.050	2.000	Pass	
			RB1#38	19.6	-2.5	17.10	0.051	2.000	Pass	
			RB1#74	19.74	-2.5	17.24	0.053	2.000	Pass	
			RB36#0	19.51	-2.5	17.01	0.050	2.000	Pass	
			RB36#19	19.47	-2.5	16.97	0.050	2.000	Pass	
			RB36#39	19.6	-2.5	17.10	0.051	2.000	Pass	
			RB75#0	19.6	-2.5	17.10	0.051	2.000	Pass	
		MCH	QPSK	RB1#0	24.35	-2.5	21.85	0.153	2.000	Pass
				RB1#38	24.52	-2.5	22.02	0.159	2.000	Pass
				RB1#74	24.45	-2.5	21.95	0.157	2.000	Pass
				RB36#0	23.54	-2.5	21.04	0.127	2.000	Pass
				RB36#19	23.5	-2.5	21.00	0.126	2.000	Pass
				RB36#39	23.52	-2.5	21.02	0.126	2.000	Pass
				RB75#0	23.42	-2.5	20.92	0.124	2.000	Pass
			16-QAM	RB1#0	23.71	-2.5	21.21	0.132	2.000	Pass
				RB1#38	23.75	-2.5	21.25	0.133	2.000	Pass
RB1#74	23.66			-2.5	21.16	0.131	2.000	Pass		
RB36#0	22.5			-2.5	20.00	0.100	2.000	Pass		
RB36#19	22.5			-2.5	20.00	0.100	2.000	Pass		
RB36#39	22.53			-2.5	20.03	0.101	2.000	Pass		
RB75#0	22.57			-2.5	20.07	0.102	2.000	Pass		
64QAM	RB1#0	22.51	-2.5	20.01	0.100	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	22.72	-2.5	20.22	0.105	2.000	Pass	
			RB1#74	22.64	-2.5	20.14	0.103	2.000	Pass	
			RB36#0	21.6	-2.5	19.10	0.081	2.000	Pass	
			RB36#19	21.48	-2.5	18.98	0.079	2.000	Pass	
			RB36#39	21.44	-2.5	18.94	0.078	2.000	Pass	
			RB75#0	21.58	-2.5	19.08	0.081	2.000	Pass	
		256QAM	RB1#0	19.68	-2.5	17.18	0.052	2.000	Pass	
			RB1#38	19.55	-2.5	17.05	0.051	2.000	Pass	
			RB1#74	19.6	-2.5	17.10	0.051	2.000	Pass	
			RB36#0	19.51	-2.5	17.01	0.050	2.000	Pass	
			RB36#19	19.48	-2.5	16.98	0.050	2.000	Pass	
			RB36#39	19.63	-2.5	17.13	0.052	2.000	Pass	
		HCH	QPSK	RB75#0	19.48	-2.5	16.98	0.050	2.000	Pass
				RB1#0	24.34	-2.5	21.84	0.153	2.000	Pass
	RB1#38			24.63	-2.5	22.13	0.163	2.000	Pass	
	RB1#74			24.3	-2.5	21.80	0.151	2.000	Pass	
	RB36#0			23.55	-2.5	21.05	0.127	2.000	Pass	
	RB36#19			23.53	-2.5	21.03	0.127	2.000	Pass	
	16-QAM		RB36#39	23.55	-2.5	21.05	0.127	2.000	Pass	
			RB75#0	23.5	-2.5	21.00	0.126	2.000	Pass	
			RB1#0	23.72	-2.5	21.22	0.132	2.000	Pass	
			RB1#38	23.74	-2.5	21.24	0.133	2.000	Pass	
			RB1#74	23.72	-2.5	21.22	0.132	2.000	Pass	
			RB36#0	22.49	-2.5	19.99	0.100	2.000	Pass	
	64QAM		RB36#19	22.5	-2.5	20.00	0.100	2.000	Pass	
			RB36#39	22.54	-2.5	20.04	0.101	2.000	Pass	
			RB75#0	22.57	-2.5	20.07	0.102	2.000	Pass	
			RB1#0	22.62	-2.5	20.12	0.103	2.000	Pass	
		RB1#38	22.6	-2.5	20.10	0.102	2.000	Pass		
		RB1#74	22.52	-2.5	20.02	0.100	2.000	Pass		
	256QAM	RB36#0	21.45	-2.5	18.95	0.079	2.000	Pass		
		RB36#19	21.51	-2.5	19.01	0.080	2.000	Pass		
		RB36#39	21.58	-2.5	19.08	0.081	2.000	Pass		
		RB75#0	21.54	-2.5	19.04	0.080	2.000	Pass		
		RB1#0	19.61	-2.5	17.11	0.051	2.000	Pass		
		RB1#38	19.64	-2.5	17.14	0.052	2.000	Pass		
		RB1#74	19.79	-2.5	17.29	0.054	2.000	Pass		
		RB36#0	19.51	-2.5	17.01	0.050	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	LCH	QPSK	RB36#19	19.54	-2.5	17.04	0.051	2.000	Pass
			RB36#39	19.55	-2.5	17.05	0.051	2.000	Pass
			RB75#0	19.57	-2.5	17.07	0.051	2.000	Pass
		16-QAM	RB1#0	24.95	-2.5	22.45	0.176	2.000	Pass
			RB1#50	24.52	-2.5	22.02	0.159	2.000	Pass
			RB1#99	24.54	-2.5	22.04	0.160	2.000	Pass
			RB50#0	23.46	-2.5	20.96	0.125	2.000	Pass
			RB50#25	23.6	-2.5	21.10	0.129	2.000	Pass
			RB50#50	23.59	-2.5	21.09	0.129	2.000	Pass
			RB100#0	23.57	-2.5	21.07	0.128	2.000	Pass
			RB1#0	23.81	-2.5	21.31	0.135	2.000	Pass
			RB1#50	23.63	-2.5	21.13	0.130	2.000	Pass
			RB1#99	23.79	-2.5	21.29	0.135	2.000	Pass
			RB50#0	22.51	-2.5	20.01	0.100	2.000	Pass
			RB50#25	22.58	-2.5	20.08	0.102	2.000	Pass
		RB50#50	22.6	-2.5	20.10	0.102	2.000	Pass	
		RB100#0	22.61	-2.5	20.11	0.103	2.000	Pass	
		64QAM	RB1#0	22.87	-2.5	20.37	0.109	2.000	Pass
			RB1#50	22.6	-2.5	20.10	0.102	2.000	Pass
			RB1#99	22.62	-2.5	20.12	0.103	2.000	Pass
			RB50#0	21.45	-2.5	18.95	0.079	2.000	Pass
			RB50#25	21.59	-2.5	19.09	0.081	2.000	Pass
			RB50#50	21.65	-2.5	19.15	0.082	2.000	Pass
		256QAM	RB100#0	21.58	-2.5	19.08	0.081	2.000	Pass
			RB1#0	19.77	-2.5	17.27	0.053	2.000	Pass
			RB1#50	19.66	-2.5	17.16	0.052	2.000	Pass
			RB1#99	19.75	-2.5	17.25	0.053	2.000	Pass
			RB50#0	19.48	-2.5	16.98	0.050	2.000	Pass
			RB50#25	19.6	-2.5	17.10	0.051	2.000	Pass
		QPSK	RB50#50	19.65	-2.5	17.15	0.052	2.000	Pass
RB100#0	19.56		-2.5	17.06	0.051	2.000	Pass		
RB1#0	24.7		-2.5	22.20	0.166	2.000	Pass		
RB1#50	24.48		-2.5	21.98	0.158	2.000	Pass		
RB1#99	24.41		-2.5	21.91	0.155	2.000	Pass		
RB50#0	23.46		-2.5	20.96	0.125	2.000	Pass		
RB50#25	23.56		-2.5	21.06	0.128	2.000	Pass		
MCH	RB50#50	23.65	-2.5	21.15	0.130	2.000	Pass		
	RB100#0	23.49	-2.5	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 BAND2										
		16-QAM	RB1#0	23.67	-2.5	21.17	0.131	2.000	Pass	
			RB1#50	23.72	-2.5	21.22	0.132	2.000	Pass	
			RB1#99	23.82	-2.5	21.32	0.136	2.000	Pass	
			RB50#0	22.44	-2.5	19.94	0.099	2.000	Pass	
			RB50#25	22.53	-2.5	20.03	0.101	2.000	Pass	
			RB50#50	22.55	-2.5	20.05	0.101	2.000	Pass	
			RB100#0	22.49	-2.5	19.99	0.100	2.000	Pass	
		64QAM	RB1#0	22.77	-2.5	20.27	0.106	2.000	Pass	
			RB1#50	22.83	-2.5	20.33	0.108	2.000	Pass	
			RB1#99	22.71	-2.5	20.21	0.105	2.000	Pass	
			RB50#0	21.48	-2.5	18.98	0.079	2.000	Pass	
			RB50#25	21.46	-2.5	18.96	0.079	2.000	Pass	
			RB50#50	21.57	-2.5	19.07	0.081	2.000	Pass	
			RB100#0	21.43	-2.5	18.93	0.078	2.000	Pass	
		256QAM	RB1#0	19.63	-2.5	17.13	0.052	2.000	Pass	
			RB1#50	19.62	-2.5	17.12	0.052	2.000	Pass	
			RB1#99	19.74	-2.5	17.24	0.053	2.000	Pass	
			RB50#0	19.65	-2.5	17.15	0.052	2.000	Pass	
			RB50#25	19.63	-2.5	17.13	0.052	2.000	Pass	
			RB50#50	19.56	-2.5	17.06	0.051	2.000	Pass	
			RB100#0	19.53	-2.5	17.03	0.050	2.000	Pass	
		HCH	QPSK	RB1#0	24.6	-2.5	22.10	0.162	2.000	Pass
				RB1#50	24.34	-2.5	21.84	0.153	2.000	Pass
				RB1#99	24.6	-2.5	22.10	0.162	2.000	Pass
	RB50#0			23.56	-2.5	21.06	0.128	2.000	Pass	
	RB50#25			23.46	-2.5	20.96	0.125	2.000	Pass	
	RB50#50			23.51	-2.5	21.01	0.126	2.000	Pass	
	RB100#0			23.54	-2.5	21.04	0.127	2.000	Pass	
	16-QAM		RB1#0	23.73	-2.5	21.23	0.133	2.000	Pass	
			RB1#50	23.65	-2.5	21.15	0.130	2.000	Pass	
			RB1#99	23.55	-2.5	21.05	0.127	2.000	Pass	
			RB50#0	22.5	-2.5	20.00	0.100	2.000	Pass	
			RB50#25	22.47	-2.5	19.97	0.099	2.000	Pass	
		RB50#50	22.55	-2.5	20.05	0.101	2.000	Pass		
		RB100#0	22.48	-2.5	19.98	0.100	2.000	Pass		
	64QAM	RB1#0	22.68	-2.5	20.18	0.104	2.000	Pass		
RB1#50		22.5	-2.5	20.00	0.100	2.000	Pass			
RB1#99		22.59	-2.5	20.09	0.102	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	21.52	-2.5	19.02	0.080	2.000	Pass
			RB50#25	21.45	-2.5	18.95	0.079	2.000	Pass
			RB50#50	21.54	-2.5	19.04	0.080	2.000	Pass
			RB100#0	21.47	-2.5	18.97	0.079	2.000	Pass
		256QAM	RB1#0	19.76	-2.5	17.26	0.053	2.000	Pass
			RB1#50	19.63	-2.5	17.13	0.052	2.000	Pass
			RB1#99	19.6	-2.5	17.10	0.051	2.000	Pass
			RB50#0	19.61	-2.5	17.11	0.051	2.000	Pass
			RB50#25	19.5	-2.5	17.00	0.050	2.000	Pass
			RB50#50	19.56	-2.5	17.06	0.051	2.000	Pass
			RB100#0	19.51	-2.5	17.01	0.050	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	24.51	-1.9	22.61	0.182	1.000	Pass
			RB1#3	24.45	-1.9	22.55	0.180	1.000	Pass
			RB1#5	24.5	-1.9	22.60	0.182	1.000	Pass
			RB3#0	24.54	-1.9	22.64	0.184	1.000	Pass
			RB3#2	24.49	-1.9	22.59	0.182	1.000	Pass
			RB3#3	24.48	-1.9	22.58	0.181	1.000	Pass
		RB6#0	23.49	-1.9	21.59	0.144	1.000	Pass	
		16-QAM	RB1#0	23.68	-1.9	21.78	0.151	1.000	Pass
			RB1#3	23.99	-1.9	22.09	0.162	1.000	Pass
			RB1#5	23.82	-1.9	21.92	0.156	1.000	Pass
			RB3#0	23.69	-1.9	21.79	0.151	1.000	Pass
			RB3#2	23.57	-1.9	21.67	0.147	1.000	Pass
			RB3#3	23.61	-1.9	21.71	0.148	1.000	Pass
		RB6#0	22.53	-1.9	20.63	0.116	1.000	Pass	
		64QAM	RB1#0	22.67	-1.9	20.77	0.119	1.000	Pass
			RB1#3	22.72	-1.9	20.82	0.121	1.000	Pass
			RB1#5	22.63	-1.9	20.73	0.118	1.000	Pass
			RB3#0	22.59	-1.9	20.69	0.117	1.000	Pass
			RB3#2	22.65	-1.9	20.75	0.119	1.000	Pass
			RB3#3	22.61	-1.9	20.71	0.118	1.000	Pass
		RB6#0	21.46	-1.9	19.56	0.090	1.000	Pass	
		256QAM	RB1#0	19.57	-1.9	17.67	0.058	1.000	Pass
			RB1#3	19.63	-1.9	17.73	0.059	1.000	Pass
			RB1#5	19.56	-1.9	17.66	0.058	1.000	Pass
	RB3#0		19.4	-1.9	17.50	0.056	1.000	Pass	
	RB3#2		19.56	-1.9	17.66	0.058	1.000	Pass	
	RB3#3		19.47	-1.9	17.57	0.057	1.000	Pass	
	RB6#0	19.52	-1.9	17.62	0.058	1.000	Pass		
	MCH	QPSK	RB1#0	24.36	-1.9	22.46	0.176	1.000	Pass
			RB1#3	24.38	-1.9	22.48	0.177	1.000	Pass
			RB1#5	24.32	-1.9	22.42	0.175	1.000	Pass
			RB3#0	24.42	-1.9	22.52	0.179	1.000	Pass
RB3#2			24.46	-1.9	22.56	0.180	1.000	Pass	
RB3#3			24.35	-1.9	22.45	0.176	1.000	Pass	
RB6#0		23.41	-1.9	21.51	0.142	1.000	Pass		
16-QAM		RB1#0	23.55	-1.9	21.65	0.146	1.000	Pass	
RB1#3	23.8	-1.9	21.90	0.155	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	23.84	-1.9	21.94	0.156	1.000	Pass	
			RB3#0	23.48	-1.9	21.58	0.144	1.000	Pass	
			RB3#2	23.51	-1.9	21.61	0.145	1.000	Pass	
			RB3#3	23.52	-1.9	21.62	0.145	1.000	Pass	
			RB6#0	22.43	-1.9	20.53	0.113	1.000	Pass	
			RB1#0	22.67	-1.9	20.77	0.119	1.000	Pass	
			RB1#3	22.51	-1.9	20.61	0.115	1.000	Pass	
			RB1#5	22.65	-1.9	20.75	0.119	1.000	Pass	
			RB3#0	22.44	-1.9	20.54	0.113	1.000	Pass	
			RB3#2	22.58	-1.9	20.68	0.117	1.000	Pass	
			RB3#3	22.51	-1.9	20.61	0.115	1.000	Pass	
			RB6#0	21.48	-1.9	19.58	0.091	1.000	Pass	
			256QAM	RB1#0	19.39	-1.9	17.49	0.056	1.000	Pass
				RB1#3	19.54	-1.9	17.64	0.058	1.000	Pass
				RB1#5	19.34	-1.9	17.44	0.055	1.000	Pass
		RB3#0		19.4	-1.9	17.50	0.056	1.000	Pass	
		RB3#2		19.56	-1.9	17.66	0.058	1.000	Pass	
		RB3#3		19.48	-1.9	17.58	0.057	1.000	Pass	
		QPSK	RB6#0	19.38	-1.9	17.48	0.056	1.000	Pass	
			RB1#0	24.52	-1.9	22.62	0.183	1.000	Pass	
			RB1#3	24.52	-1.9	22.62	0.183	1.000	Pass	
			RB1#5	24.5	-1.9	22.60	0.182	1.000	Pass	
			RB3#0	24.57	-1.9	22.67	0.185	1.000	Pass	
			RB3#2	24.42	-1.9	22.52	0.179	1.000	Pass	
			RB3#3	24.47	-1.9	22.57	0.181	1.000	Pass	
			RB6#0	23.57	-1.9	21.67	0.147	1.000	Pass	
			16-QAM	RB1#0	23.7	-1.9	21.80	0.151	1.000	Pass
				RB1#3	23.86	-1.9	21.96	0.157	1.000	Pass
				RB1#5	23.85	-1.9	21.95	0.157	1.000	Pass
				RB3#0	23.64	-1.9	21.74	0.149	1.000	Pass
RB3#2	23.7	-1.9		21.80	0.151	1.000	Pass			
RB3#3	23.63	-1.9		21.73	0.149	1.000	Pass			
64QAM	RB6#0	22.61	-1.9	20.71	0.118	1.000	Pass			
	RB1#0	22.73	-1.9	20.83	0.121	1.000	Pass			
	RB1#3	22.76	-1.9	20.86	0.122	1.000	Pass			
	RB1#5	22.65	-1.9	20.75	0.119	1.000	Pass			
	RB3#0	22.55	-1.9	20.65	0.116	1.000	Pass			
RB3#2	22.75	-1.9	20.85	0.122	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	22.68	-1.9	20.78	0.120	1.000	Pass		
			RB6#0	21.52	-1.9	19.62	0.092	1.000	Pass		
			RB1#0	19.64	-1.9	17.74	0.059	1.000	Pass		
			RB1#3	19.6	-1.9	17.70	0.059	1.000	Pass		
			RB1#5	19.5	-1.9	17.60	0.058	1.000	Pass		
			RB3#0	19.55	-1.9	17.65	0.058	1.000	Pass		
			RB3#2	19.5	-1.9	17.60	0.058	1.000	Pass		
			RB3#3	19.57	-1.9	17.67	0.058	1.000	Pass		
		3 MHz	LCH	QPSK	RB1#0	24.55	-1.9	22.65	0.184	1.000	Pass
					RB1#7	24.61	-1.9	22.71	0.187	1.000	Pass
					RB1#14	24.37	-1.9	22.47	0.177	1.000	Pass
					RB8#0	23.53	-1.9	21.63	0.146	1.000	Pass
					RB8#4	23.54	-1.9	21.64	0.146	1.000	Pass
					RB8#7	23.46	-1.9	21.56	0.143	1.000	Pass
					RB15#0	23.47	-1.9	21.57	0.144	1.000	Pass
				16-QAM	RB1#0	23.8	-1.9	21.90	0.155	1.000	Pass
RB1#7	23.78				-1.9	21.88	0.154	1.000	Pass		
RB1#14	23.83				-1.9	21.93	0.156	1.000	Pass		
RB8#0	22.6				-1.9	20.70	0.117	1.000	Pass		
RB8#4	22.66				-1.9	20.76	0.119	1.000	Pass		
RB8#7	22.59				-1.9	20.69	0.117	1.000	Pass		
RB15#0	22.52				-1.9	20.62	0.115	1.000	Pass		
64QAM	RB1#0			22.81	-1.9	20.91	0.123	1.000	Pass		
	RB1#7			22.71	-1.9	20.81	0.121	1.000	Pass		
	RB1#14	22.56	-1.9	20.66	0.116	1.000	Pass				
	RB8#0	21.55	-1.9	19.65	0.092	1.000	Pass				
	RB8#4	21.6	-1.9	19.70	0.093	1.000	Pass				
	RB8#7	21.56	-1.9	19.66	0.092	1.000	Pass				
	RB15#0	21.54	-1.9	19.64	0.092	1.000	Pass				
256QAM	RB1#0	19.5	-1.9	17.60	0.058	1.000	Pass				
	RB1#7	19.56	-1.9	17.66	0.058	1.000	Pass				
	RB1#14	19.59	-1.9	17.69	0.059	1.000	Pass				
	RB8#0	19.48	-1.9	17.58	0.057	1.000	Pass				
	RB8#4	19.51	-1.9	17.61	0.058	1.000	Pass				
	RB8#7	19.56	-1.9	17.66	0.058	1.000	Pass				
	RB15#0	19.52	-1.9	17.62	0.058	1.000	Pass				
MCH	QPSK	RB1#0	24.25	-1.9	22.35	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										
			RB1#7	24.48	-1.9	22.58	0.181	1.000	Pass	
			RB1#14	24.4	-1.9	22.50	0.178	1.000	Pass	
			RB8#0	23.31	-1.9	21.41	0.138	1.000	Pass	
			RB8#4	23.35	-1.9	21.45	0.140	1.000	Pass	
			RB8#7	23.4	-1.9	21.50	0.141	1.000	Pass	
			RB15#0	23.35	-1.9	21.45	0.140	1.000	Pass	
			16-QAM	RB1#0	23.77	-1.9	21.87	0.154	1.000	Pass
				RB1#7	23.88	-1.9	21.98	0.158	1.000	Pass
				RB1#14	23.75	-1.9	21.85	0.153	1.000	Pass
				RB8#0	22.43	-1.9	20.53	0.113	1.000	Pass
				RB8#4	22.42	-1.9	20.52	0.113	1.000	Pass
				RB8#7	22.49	-1.9	20.59	0.115	1.000	Pass
			64QAM	RB15#0	22.38	-1.9	20.48	0.112	1.000	Pass
				RB1#0	22.45	-1.9	20.55	0.114	1.000	Pass
				RB1#7	22.65	-1.9	20.75	0.119	1.000	Pass
				RB1#14	22.48	-1.9	20.58	0.114	1.000	Pass
				RB8#0	21.33	-1.9	19.43	0.088	1.000	Pass
				RB8#4	21.37	-1.9	19.47	0.089	1.000	Pass
		256QAM	RB8#7	21.45	-1.9	19.55	0.090	1.000	Pass	
			RB15#0	21.38	-1.9	19.48	0.089	1.000	Pass	
			RB1#0	19.39	-1.9	17.49	0.056	1.000	Pass	
			RB1#7	19.42	-1.9	17.52	0.056	1.000	Pass	
			RB1#14	19.52	-1.9	17.62	0.058	1.000	Pass	
			RB8#0	19.43	-1.9	17.53	0.057	1.000	Pass	
		HCH	QPSK	RB8#4	19.46	-1.9	17.56	0.057	1.000	Pass
				RB8#7	19.45	-1.9	17.55	0.057	1.000	Pass
				RB15#0	19.33	-1.9	17.43	0.055	1.000	Pass
				RB1#0	24.44	-1.9	22.54	0.179	1.000	Pass
				RB1#7	24.51	-1.9	22.61	0.182	1.000	Pass
				RB1#14	24.44	-1.9	22.54	0.179	1.000	Pass
			16-QAM	RB8#0	23.43	-1.9	21.53	0.142	1.000	Pass
		RB8#4		23.44	-1.9	21.54	0.143	1.000	Pass	
		RB8#7		23.51	-1.9	21.61	0.145	1.000	Pass	
		RB15#0		23.47	-1.9	21.57	0.144	1.000	Pass	
				RB1#0	23.94	-1.9	22.04	0.160	1.000	Pass
				RB1#7	23.87	-1.9	21.97	0.157	1.000	Pass
				RB1#14	23.83	-1.9	21.93	0.156	1.000	Pass
				RB8#0	22.52	-1.9	20.62	0.115	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	22.55	-1.9	20.65	0.116	1.000	Pass
			RB8#7	22.64	-1.9	20.74	0.119	1.000	Pass
			RB15#0	22.51	-1.9	20.61	0.115	1.000	Pass
			RB1#0	22.61	-1.9	20.71	0.118	1.000	Pass
			RB1#7	22.89	-1.9	20.99	0.126	1.000	Pass
			RB1#14	22.77	-1.9	20.87	0.122	1.000	Pass
			RB8#0	21.48	-1.9	19.58	0.091	1.000	Pass
			RB8#4	21.46	-1.9	19.56	0.090	1.000	Pass
			RB8#7	21.58	-1.9	19.68	0.093	1.000	Pass
			RB15#0	21.44	-1.9	19.54	0.090	1.000	Pass
			RB1#0	19.52	-1.9	17.62	0.058	1.000	Pass
			RB1#7	19.69	-1.9	17.79	0.060	1.000	Pass
			RB1#14	19.55	-1.9	17.65	0.058	1.000	Pass
			RB8#0	19.52	-1.9	17.62	0.058	1.000	Pass
			RB8#4	19.57	-1.9	17.67	0.058	1.000	Pass
		RB8#7	19.46	-1.9	17.56	0.057	1.000	Pass	
		RB15#0	19.45	-1.9	17.55	0.057	1.000	Pass	
		256QAM	RB1#0	24.44	-1.9	22.54	0.179	1.000	Pass
			RB1#13	24.51	-1.9	22.61	0.182	1.000	Pass
			RB1#24	24.56	-1.9	22.66	0.185	1.000	Pass
			RB12#0	23.53	-1.9	21.63	0.146	1.000	Pass
RB12#6	23.54		-1.9	21.64	0.146	1.000	Pass		
RB12#13	23.49		-1.9	21.59	0.144	1.000	Pass		
RB25#0	23.49		-1.9	21.59	0.144	1.000	Pass		
RB1#0	23.67		-1.9	21.77	0.150	1.000	Pass		
RB1#13	23.93		-1.9	22.03	0.160	1.000	Pass		
RB1#24	23.89		-1.9	21.99	0.158	1.000	Pass		
RB12#0	22.55		-1.9	20.65	0.116	1.000	Pass		
RB12#6	22.64		-1.9	20.74	0.119	1.000	Pass		
RB12#13	22.49		-1.9	20.59	0.115	1.000	Pass		
RB25#0	22.54		-1.9	20.64	0.116	1.000	Pass		
16-QAM	RB1#0		22.63	-1.9	20.73	0.118	1.000	Pass	
	RB1#13	22.7	-1.9	20.80	0.120	1.000	Pass		
	RB1#24	22.66	-1.9	20.76	0.119	1.000	Pass		
	RB12#0	21.46	-1.9	19.56	0.090	1.000	Pass		
	RB12#6	21.61	-1.9	19.71	0.094	1.000	Pass		
	RB12#13	21.59	-1.9	19.69	0.093	1.000	Pass		
	RB25#0	21.52	-1.9	19.62	0.092	1.000	Pass		
64QAM									

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	19.55	-1.9	17.65	0.058	1.000	Pass	
			RB1#13	19.61	-1.9	17.71	0.059	1.000	Pass	
			RB1#24	19.59	-1.9	17.69	0.059	1.000	Pass	
			RB12#0	19.47	-1.9	17.57	0.057	1.000	Pass	
			RB12#6	19.57	-1.9	17.67	0.058	1.000	Pass	
			RB12#13	19.53	-1.9	17.63	0.058	1.000	Pass	
			RB25#0	19.51	-1.9	17.61	0.058	1.000	Pass	
		MCH	QPSK	RB1#0	24.39	-1.9	22.49	0.177	1.000	Pass
				RB1#13	24.41	-1.9	22.51	0.178	1.000	Pass
				RB1#24	24.4	-1.9	22.50	0.178	1.000	Pass
				RB12#0	23.33	-1.9	21.43	0.139	1.000	Pass
				RB12#6	23.37	-1.9	21.47	0.140	1.000	Pass
				RB12#13	23.47	-1.9	21.57	0.144	1.000	Pass
				RB25#0	23.34	-1.9	21.44	0.139	1.000	Pass
	16-QAM		RB1#0	23.71	-1.9	21.81	0.152	1.000	Pass	
			RB1#13	23.84	-1.9	21.94	0.156	1.000	Pass	
			RB1#24	23.61	-1.9	21.71	0.148	1.000	Pass	
			RB12#0	22.39	-1.9	20.49	0.112	1.000	Pass	
			RB12#6	22.43	-1.9	20.53	0.113	1.000	Pass	
			RB12#13	22.51	-1.9	20.61	0.115	1.000	Pass	
			RB25#0	22.3	-1.9	20.40	0.110	1.000	Pass	
	64QAM	RB1#0	22.64	-1.9	20.74	0.119	1.000	Pass		
		RB1#13	22.63	-1.9	20.73	0.118	1.000	Pass		
		RB1#24	22.55	-1.9	20.65	0.116	1.000	Pass		
		RB12#0	21.38	-1.9	19.48	0.089	1.000	Pass		
		RB12#6	21.33	-1.9	19.43	0.088	1.000	Pass		
		RB12#13	21.46	-1.9	19.56	0.090	1.000	Pass		
		RB25#0	21.28	-1.9	19.38	0.087	1.000	Pass		
	256QAM	RB1#0	19.35	-1.9	17.45	0.056	1.000	Pass		
		RB1#13	19.6	-1.9	17.70	0.059	1.000	Pass		
		RB1#24	19.32	-1.9	17.42	0.055	1.000	Pass		
		RB12#0	19.35	-1.9	17.45	0.056	1.000	Pass		
		RB12#6	19.42	-1.9	17.52	0.056	1.000	Pass		
		RB12#13	19.45	-1.9	17.55	0.057	1.000	Pass		
		RB25#0	19.3	-1.9	17.40	0.055	1.000	Pass		
	HCH	QPSK	RB1#0	24.53	-1.9	22.63	0.183	1.000	Pass	
			RB1#13	24.6	-1.9	22.70	0.186	1.000	Pass	
			RB1#24	24.55	-1.9	22.65	0.184	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	23.44	-1.9	21.54	0.143	1.000	Pass		
			RB12#6	23.61	-1.9	21.71	0.148	1.000	Pass		
			RB12#13	23.5	-1.9	21.60	0.145	1.000	Pass		
			RB25#0	23.52	-1.9	21.62	0.145	1.000	Pass		
			RB1#0	23.87	-1.9	21.97	0.157	1.000	Pass		
			RB1#13	23.92	-1.9	22.02	0.159	1.000	Pass		
			RB1#24	23.78	-1.9	21.88	0.154	1.000	Pass		
			RB12#0	22.44	-1.9	20.54	0.113	1.000	Pass		
			RB12#6	22.65	-1.9	20.75	0.119	1.000	Pass		
			RB12#13	22.6	-1.9	20.70	0.117	1.000	Pass		
			RB25#0	22.55	-1.9	20.65	0.116	1.000	Pass		
			64QAM	RB1#0	22.67	-1.9	20.77	0.119	1.000	Pass	
		RB1#13		22.79	-1.9	20.89	0.123	1.000	Pass		
		RB1#24		22.73	-1.9	20.83	0.121	1.000	Pass		
		RB12#0		21.48	-1.9	19.58	0.091	1.000	Pass		
		RB12#6		21.65	-1.9	19.75	0.094	1.000	Pass		
		RB12#13		21.59	-1.9	19.69	0.093	1.000	Pass		
		256QAM	RB25#0	21.51	-1.9	19.61	0.091	1.000	Pass		
			RB1#0	19.57	-1.9	17.67	0.058	1.000	Pass		
			RB1#13	19.72	-1.9	17.82	0.061	1.000	Pass		
			RB1#24	19.63	-1.9	17.73	0.059	1.000	Pass		
			RB12#0	19.52	-1.9	17.62	0.058	1.000	Pass		
			RB12#6	19.56	-1.9	17.66	0.058	1.000	Pass		
		10 MHz	LCH	QPSK	RB12#13	19.56	-1.9	17.66	0.058	1.000	Pass
					RB25#0	19.6	-1.9	17.70	0.059	1.000	Pass
					RB1#0	24.53	-1.9	22.63	0.183	1.000	Pass
					RB1#25	24.54	-1.9	22.64	0.184	1.000	Pass
					RB1#49	24.45	-1.9	22.55	0.180	1.000	Pass
RB25#0	23.4				-1.9	21.50	0.141	1.000	Pass		
16-QAM	RB25#13			23.59	-1.9	21.69	0.148	1.000	Pass		
	RB25#25			23.5	-1.9	21.60	0.145	1.000	Pass		
	RB50#0			23.49	-1.9	21.59	0.144	1.000	Pass		
	RB1#0			23.85	-1.9	21.95	0.157	1.000	Pass		
	RB1#25			23.93	-1.9	22.03	0.160	1.000	Pass		
	RB1#49			23.92	-1.9	22.02	0.159	1.000	Pass		
RB25#0	22.46	-1.9	20.56	0.114	1.000	Pass					
RB25#13	22.61	-1.9	20.71	0.118	1.000	Pass					
RB25#25	22.48	-1.9	20.58	0.114	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	22.5	-1.9	20.60	0.115	1.000	Pass
			RB1#0	22.54	-1.9	20.64	0.116	1.000	Pass
			RB1#25	22.72	-1.9	20.82	0.121	1.000	Pass
			RB1#49	22.78	-1.9	20.88	0.122	1.000	Pass
			RB25#0	21.53	-1.9	19.63	0.092	1.000	Pass
			RB25#13	21.53	-1.9	19.63	0.092	1.000	Pass
			RB25#25	21.47	-1.9	19.57	0.091	1.000	Pass
		RB50#0	21.58	-1.9	19.68	0.093	1.000	Pass	
		256QAM	RB1#0	19.5	-1.9	17.60	0.058	1.000	Pass
			RB1#25	19.69	-1.9	17.79	0.060	1.000	Pass
			RB1#49	19.52	-1.9	17.62	0.058	1.000	Pass
			RB25#0	19.5	-1.9	17.60	0.058	1.000	Pass
			RB25#13	19.53	-1.9	17.63	0.058	1.000	Pass
			RB25#25	19.53	-1.9	17.63	0.058	1.000	Pass
	RB50#0		19.55	-1.9	17.65	0.058	1.000	Pass	
	MCH	QPSK	RB1#0	24.37	-1.9	22.47	0.177	1.000	Pass
			RB1#25	24.42	-1.9	22.52	0.179	1.000	Pass
			RB1#49	24.33	-1.9	22.43	0.175	1.000	Pass
			RB25#0	23.35	-1.9	21.45	0.140	1.000	Pass
			RB25#13	23.35	-1.9	21.45	0.140	1.000	Pass
			RB25#25	23.39	-1.9	21.49	0.141	1.000	Pass
			RB50#0	23.35	-1.9	21.45	0.140	1.000	Pass
		16-QAM	RB1#0	23.92	-1.9	22.02	0.159	1.000	Pass
			RB1#25	23.72	-1.9	21.82	0.152	1.000	Pass
			RB1#49	23.69	-1.9	21.79	0.151	1.000	Pass
			RB25#0	22.43	-1.9	20.53	0.113	1.000	Pass
			RB25#13	22.44	-1.9	20.54	0.113	1.000	Pass
			RB25#25	22.38	-1.9	20.48	0.112	1.000	Pass
			RB50#0	22.38	-1.9	20.48	0.112	1.000	Pass
		64QAM	RB1#0	22.51	-1.9	20.61	0.115	1.000	Pass
			RB1#25	22.59	-1.9	20.69	0.117	1.000	Pass
			RB1#49	22.56	-1.9	20.66	0.116	1.000	Pass
			RB25#0	21.45	-1.9	19.55	0.090	1.000	Pass
			RB25#13	21.41	-1.9	19.51	0.089	1.000	Pass
			RB25#25	21.41	-1.9	19.51	0.089	1.000	Pass
			RB50#0	21.35	-1.9	19.45	0.088	1.000	Pass
	256QAM	RB1#0	19.33	-1.9	17.43	0.055	1.000	Pass	
		RB1#25	19.48	-1.9	17.58	0.057	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	19.52	-1.9	17.62	0.058	1.000	Pass	
			RB25#0	19.38	-1.9	17.48	0.056	1.000	Pass	
			RB25#13	19.42	-1.9	17.52	0.056	1.000	Pass	
			RB25#25	19.46	-1.9	17.56	0.057	1.000	Pass	
			RB50#0	19.38	-1.9	17.48	0.056	1.000	Pass	
		HCH	QPSK	RB1#0	24.4	-1.9	22.50	0.178	1.000	Pass
				RB1#25	24.55	-1.9	22.65	0.184	1.000	Pass
				RB1#49	24.51	-1.9	22.61	0.182	1.000	Pass
				RB25#0	23.54	-1.9	21.64	0.146	1.000	Pass
				RB25#13	23.53	-1.9	21.63	0.146	1.000	Pass
				RB25#25	23.53	-1.9	21.63	0.146	1.000	Pass
				RB50#0	23.47	-1.9	21.57	0.144	1.000	Pass
			16-QAM	RB1#0	23.91	-1.9	22.01	0.159	1.000	Pass
				RB1#25	23.88	-1.9	21.98	0.158	1.000	Pass
				RB1#49	23.84	-1.9	21.94	0.156	1.000	Pass
				RB25#0	22.52	-1.9	20.62	0.115	1.000	Pass
				RB25#13	22.51	-1.9	20.61	0.115	1.000	Pass
				RB25#25	22.59	-1.9	20.69	0.117	1.000	Pass
			64QAM	RB50#0	22.52	-1.9	20.62	0.115	1.000	Pass
				RB1#0	22.65	-1.9	20.75	0.119	1.000	Pass
				RB1#25	22.72	-1.9	20.82	0.121	1.000	Pass
				RB1#49	22.68	-1.9	20.78	0.120	1.000	Pass
				RB25#0	21.51	-1.9	19.61	0.091	1.000	Pass
				RB25#13	21.57	-1.9	19.67	0.093	1.000	Pass
				RB25#25	21.64	-1.9	19.74	0.094	1.000	Pass
			256QAM	RB50#0	21.56	-1.9	19.66	0.092	1.000	Pass
		RB1#0		19.5	-1.9	17.60	0.058	1.000	Pass	
		RB1#25		19.64	-1.9	17.74	0.059	1.000	Pass	
		RB1#49		19.48	-1.9	17.58	0.057	1.000	Pass	
		RB25#0		19.48	-1.9	17.58	0.057	1.000	Pass	
		RB25#13		19.54	-1.9	17.64	0.058	1.000	Pass	
		15 MHz	LCH	QPSK	RB25#25	19.56	-1.9	17.66	0.058	1.000
RB50#0	19.44				-1.9	17.54	0.057	1.000	Pass	
RB1#0	24.31				-1.9	22.41	0.174	1.000	Pass	
RB1#38	24.32				-1.9	22.42	0.175	1.000	Pass	
RB1#74	24.41				-1.9	22.51	0.178	1.000	Pass	
			RB36#0	23.37	-1.9	21.47	0.140	1.000	Pass	
			RB36#19	23.36	-1.9	21.46	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										
			RB36#39	23.39	-1.9	21.49	0.141	1.000	Pass	
			RB75#0	23.33	-1.9	21.43	0.139	1.000	Pass	
		16-QAM	RB1#0	23.73	-1.9	21.83	0.152	1.000	Pass	
			RB1#38	23.5	-1.9	21.60	0.145	1.000	Pass	
			RB1#74	23.45	-1.9	21.55	0.143	1.000	Pass	
			RB36#0	22.35	-1.9	20.45	0.111	1.000	Pass	
			RB36#19	22.37	-1.9	20.47	0.111	1.000	Pass	
			RB36#39	22.32	-1.9	20.42	0.110	1.000	Pass	
			RB75#0	22.38	-1.9	20.48	0.112	1.000	Pass	
			64QAM	RB1#0	22.45	-1.9	20.55	0.114	1.000	Pass
		RB1#38		22.42	-1.9	20.52	0.113	1.000	Pass	
		RB1#74		22.62	-1.9	20.72	0.118	1.000	Pass	
		RB36#0		21.22	-1.9	19.32	0.086	1.000	Pass	
		RB36#19		21.39	-1.9	19.49	0.089	1.000	Pass	
		RB36#39		21.38	-1.9	19.48	0.089	1.000	Pass	
		RB75#0		21.36	-1.9	19.46	0.088	1.000	Pass	
		256QAM	RB1#0	19.32	-1.9	17.42	0.055	1.000	Pass	
			RB1#38	19.37	-1.9	17.47	0.056	1.000	Pass	
			RB1#74	19.44	-1.9	17.54	0.057	1.000	Pass	
			RB36#0	19.4	-1.9	17.50	0.056	1.000	Pass	
			RB36#19	19.36	-1.9	17.46	0.056	1.000	Pass	
			RB36#39	19.35	-1.9	17.45	0.056	1.000	Pass	
			RB75#0	19.33	-1.9	17.43	0.055	1.000	Pass	
		MCH	QPSK	RB1#0	24.2	-1.9	22.30	0.170	1.000	Pass
				RB1#38	24.14	-1.9	22.24	0.167	1.000	Pass
				RB1#74	24.37	-1.9	22.47	0.177	1.000	Pass
				RB36#0	23.21	-1.9	21.31	0.135	1.000	Pass
				RB36#19	23.21	-1.9	21.31	0.135	1.000	Pass
				RB36#39	23.28	-1.9	21.38	0.137	1.000	Pass
				RB75#0	23.12	-1.9	21.22	0.132	1.000	Pass
			16-QAM	RB1#0	23.59	-1.9	21.69	0.148	1.000	Pass
				RB1#38	23.58	-1.9	21.68	0.147	1.000	Pass
RB1#74	23.46			-1.9	21.56	0.143	1.000	Pass		
RB36#0	22.29			-1.9	20.39	0.109	1.000	Pass		
RB36#19	22.26			-1.9	20.36	0.109	1.000	Pass		
RB36#39	22.25			-1.9	20.35	0.108	1.000	Pass		
RB75#0	22.21			-1.9	20.31	0.107	1.000	Pass		
64QAM	RB1#0	22.43	-1.9	20.53	0.113	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	22.44	-1.9	20.54	0.113	1.000	Pass	
			RB1#74	22.56	-1.9	20.66	0.116	1.000	Pass	
			RB36#0	21.31	-1.9	19.41	0.087	1.000	Pass	
			RB36#19	21.18	-1.9	19.28	0.085	1.000	Pass	
			RB36#39	21.28	-1.9	19.38	0.087	1.000	Pass	
			RB75#0	21.2	-1.9	19.30	0.085	1.000	Pass	
		256QAM	RB1#0	19.32	-1.9	17.42	0.055	1.000	Pass	
			RB1#38	19.33	-1.9	17.43	0.055	1.000	Pass	
			RB1#74	19.56	-1.9	17.66	0.058	1.000	Pass	
			RB36#0	19.24	-1.9	17.34	0.054	1.000	Pass	
			RB36#19	19.34	-1.9	17.44	0.055	1.000	Pass	
			RB36#39	19.3	-1.9	17.40	0.055	1.000	Pass	
		HCH	QPSK	RB75#0	19.3	-1.9	17.40	0.055	1.000	Pass
				RB1#0	24.18	-1.9	22.28	0.169	1.000	Pass
	RB1#38			24.33	-1.9	22.43	0.175	1.000	Pass	
	RB1#74			24.34	-1.9	22.44	0.175	1.000	Pass	
	RB36#0			23.25	-1.9	21.35	0.136	1.000	Pass	
	RB36#19			23.24	-1.9	21.34	0.136	1.000	Pass	
	16-QAM		RB36#39	23.24	-1.9	21.34	0.136	1.000	Pass	
			RB75#0	23.29	-1.9	21.39	0.138	1.000	Pass	
			RB1#0	23.5	-1.9	21.60	0.145	1.000	Pass	
			RB1#38	23.83	-1.9	21.93	0.156	1.000	Pass	
			RB1#74	23.55	-1.9	21.65	0.146	1.000	Pass	
			RB36#0	22.16	-1.9	20.26	0.106	1.000	Pass	
	64QAM		RB36#19	22.31	-1.9	20.41	0.110	1.000	Pass	
			RB36#39	22.31	-1.9	20.41	0.110	1.000	Pass	
			RB75#0	22.36	-1.9	20.46	0.111	1.000	Pass	
			RB1#0	22.42	-1.9	20.52	0.113	1.000	Pass	
		RB1#38	22.47	-1.9	20.57	0.114	1.000	Pass		
		RB1#74	22.34	-1.9	20.44	0.111	1.000	Pass		
	256QAM	RB36#0	21.21	-1.9	19.31	0.085	1.000	Pass		
		RB36#19	21.29	-1.9	19.39	0.087	1.000	Pass		
		RB36#39	21.28	-1.9	19.38	0.087	1.000	Pass		
		RB75#0	21.25	-1.9	19.35	0.086	1.000	Pass		
		RB1#0	19.35	-1.9	17.45	0.056	1.000	Pass		
		RB1#38	19.43	-1.9	17.53	0.057	1.000	Pass		
		RB1#74	19.28	-1.9	17.38	0.055	1.000	Pass		
		RB36#0	19.18	-1.9	17.28	0.053	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	LCH	QPSK	RB36#19	19.32	-1.9	17.42	0.055	1.000	Pass
			RB36#39	19.31	-1.9	17.41	0.055	1.000	Pass
			RB75#0	19.36	-1.9	17.46	0.056	1.000	Pass
		QPSK	RB1#0	24.59	-1.9	22.69	0.186	1.000	Pass
			RB1#50	24.32	-1.9	22.42	0.175	1.000	Pass
			RB1#99	24.32	-1.9	22.42	0.175	1.000	Pass
			RB50#0	23.36	-1.9	21.46	0.140	1.000	Pass
			RB50#25	23.43	-1.9	21.53	0.142	1.000	Pass
			RB50#50	23.37	-1.9	21.47	0.140	1.000	Pass
			RB100#0	23.45	-1.9	21.55	0.143	1.000	Pass
		16-QAM	RB1#0	23.56	-1.9	21.66	0.147	1.000	Pass
			RB1#50	23.48	-1.9	21.58	0.144	1.000	Pass
			RB1#99	23.56	-1.9	21.66	0.147	1.000	Pass
			RB50#0	22.3	-1.9	20.40	0.110	1.000	Pass
			RB50#25	22.37	-1.9	20.47	0.111	1.000	Pass
			RB50#50	22.32	-1.9	20.42	0.110	1.000	Pass
			RB100#0	22.47	-1.9	20.57	0.114	1.000	Pass
		64QAM	RB1#0	22.42	-1.9	20.52	0.113	1.000	Pass
			RB1#50	22.45	-1.9	20.55	0.114	1.000	Pass
			RB1#99	22.59	-1.9	20.69	0.117	1.000	Pass
			RB50#0	21.36	-1.9	19.46	0.088	1.000	Pass
			RB50#25	21.41	-1.9	19.51	0.089	1.000	Pass
			RB50#50	21.29	-1.9	19.39	0.087	1.000	Pass
			RB100#0	21.39	-1.9	19.49	0.089	1.000	Pass
		256QAM	RB1#0	19.46	-1.9	17.56	0.057	1.000	Pass
			RB1#50	19.55	-1.9	17.65	0.058	1.000	Pass
			RB1#99	19.4	-1.9	17.50	0.056	1.000	Pass
			RB50#0	19.34	-1.9	17.44	0.055	1.000	Pass
			RB50#25	19.41	-1.9	17.51	0.056	1.000	Pass
			RB50#50	19.3	-1.9	17.40	0.055	1.000	Pass
RB100#0	19.35		-1.9	17.45	0.056	1.000	Pass		
MCH	QPSK	RB1#0	24.36	-1.9	22.46	0.176	1.000	Pass	
		RB1#50	24.23	-1.9	22.33	0.171	1.000	Pass	
		RB1#99	24.28	-1.9	22.38	0.173	1.000	Pass	
		RB50#0	23.2	-1.9	21.30	0.135	1.000	Pass	
		RB50#25	23.28	-1.9	21.38	0.137	1.000	Pass	
		RB50#50	23.28	-1.9	21.38	0.137	1.000	Pass	
		RB100#0	23.24	-1.9	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									
		16-QAM	RB1#0	23.48	-1.9	21.58	0.144	1.000	Pass
			RB1#50	23.35	-1.9	21.45	0.140	1.000	Pass
			RB1#99	23.4	-1.9	21.50	0.141	1.000	Pass
			RB50#0	22.31	-1.9	20.41	0.110	1.000	Pass
			RB50#25	22.28	-1.9	20.38	0.109	1.000	Pass
			RB50#50	22.32	-1.9	20.42	0.110	1.000	Pass
			RB100#0	22.18	-1.9	20.28	0.107	1.000	Pass
		64QAM	RB1#0	22.69	-1.9	20.79	0.120	1.000	Pass
			RB1#50	22.8	-1.9	20.90	0.123	1.000	Pass
			RB1#99	22.43	-1.9	20.53	0.113	1.000	Pass
			RB50#0	21.27	-1.9	19.37	0.086	1.000	Pass
			RB50#25	21.2	-1.9	19.30	0.085	1.000	Pass
			RB50#50	21.26	-1.9	19.36	0.086	1.000	Pass
			RB100#0	21.26	-1.9	19.36	0.086	1.000	Pass
		256QAM	RB1#0	19.4	-1.9	17.50	0.056	1.000	Pass
			RB1#50	19.4	-1.9	17.50	0.056	1.000	Pass
			RB1#99	19.49	-1.9	17.59	0.057	1.000	Pass
			RB50#0	19.21	-1.9	17.31	0.054	1.000	Pass
			RB50#25	19.23	-1.9	17.33	0.054	1.000	Pass
			RB50#50	19.28	-1.9	17.38	0.055	1.000	Pass
			RB100#0	19.21	-1.9	17.31	0.054	1.000	Pass
	HCH	QPSK	RB1#0	24.3	-1.9	22.40	0.174	1.000	Pass
			RB1#50	24.23	-1.9	22.33	0.171	1.000	Pass
			RB1#99	24.41	-1.9	22.51	0.178	1.000	Pass
			RB50#0	23.32	-1.9	21.42	0.139	1.000	Pass
			RB50#25	23.23	-1.9	21.33	0.136	1.000	Pass
			RB50#50	23.3	-1.9	21.40	0.138	1.000	Pass
			RB100#0	23.28	-1.9	21.38	0.137	1.000	Pass
		16-QAM	RB1#0	23.6	-1.9	21.70	0.148	1.000	Pass
			RB1#50	23.4	-1.9	21.50	0.141	1.000	Pass
			RB1#99	23.54	-1.9	21.64	0.146	1.000	Pass
			RB50#0	22.24	-1.9	20.34	0.108	1.000	Pass
			RB50#25	22.21	-1.9	20.31	0.107	1.000	Pass
			RB50#50	22.4	-1.9	20.50	0.112	1.000	Pass
			RB100#0	22.29	-1.9	20.39	0.109	1.000	Pass
		64QAM	RB1#0	22.35	-1.9	20.45	0.111	1.000	Pass
			RB1#50	22.37	-1.9	20.47	0.111	1.000	Pass
			RB1#99	22.38	-1.9	20.48	0.112	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	21.16	-1.9	19.26	0.084	1.000	Pass
			RB50#25	21.32	-1.9	19.42	0.087	1.000	Pass
			RB50#50	21.25	-1.9	19.35	0.086	1.000	Pass
			RB100#0	21.21	-1.9	19.31	0.085	1.000	Pass
		256QAM	RB1#0	19.42	-1.9	17.52	0.056	1.000	Pass
			RB1#50	19.39	-1.9	17.49	0.056	1.000	Pass
			RB1#99	19.41	-1.9	17.51	0.056	1.000	Pass
			RB50#0	19.23	-1.9	17.33	0.054	1.000	Pass
			RB50#25	19.25	-1.9	17.35	0.054	1.000	Pass
			RB50#50	19.27	-1.9	17.37	0.055	1.000	Pass
			RB100#0	19.19	-1.9	17.29	0.054	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	23.71	-5.1	-7.25	16.46	0.044	7.00	Pass
			RB1#3	23.53	-5.1	-7.25	16.28	0.042	7.00	Pass
			RB1#5	23.49	-5.1	-7.25	16.24	0.042	7.00	Pass
			RB3#0	23.76	-5.1	-7.25	16.51	0.045	7.00	Pass
			RB3#2	23.51	-5.1	-7.25	16.26	0.042	7.00	Pass
			RB3#3	23.56	-5.1	-7.25	16.31	0.043	7.00	Pass
		RB6#0	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass	
		16-QAM	RB1#0	23.5	-5.1	-7.25	16.25	0.042	7.00	Pass
			RB1#3	23.76	-5.1	-7.25	16.51	0.045	7.00	Pass
			RB1#5	23.67	-5.1	-7.25	16.42	0.044	7.00	Pass
			RB3#0	23.44	-5.1	-7.25	16.19	0.042	7.00	Pass
			RB3#2	23.42	-5.1	-7.25	16.17	0.041	7.00	Pass
			RB3#3	23.38	-5.1	-7.25	16.13	0.041	7.00	Pass
		RB6#0	22.3	-5.1	-7.25	15.05	0.032	7.00	Pass	
		64QAM	RB1#0	22.32	-5.1	-7.25	15.07	0.032	7.00	Pass
			RB1#3	22.5	-5.1	-7.25	15.25	0.033	7.00	Pass
			RB1#5	22.54	-5.1	-7.25	15.29	0.034	7.00	Pass
			RB3#0	22.53	-5.1	-7.25	15.28	0.034	7.00	Pass
			RB3#2	22.44	-5.1	-7.25	15.19	0.033	7.00	Pass
			RB3#3	22.44	-5.1	-7.25	15.19	0.033	7.00	Pass
		RB6#0	21.38	-5.1	-7.25	14.13	0.026	7.00	Pass	
		256QAM	RB1#0	19.5	-5.1	-7.25	12.25	0.017	7.00	Pass
			RB1#3	19.59	-5.1	-7.25	12.34	0.017	7.00	Pass
			RB1#5	19.42	-5.1	-7.25	12.17	0.016	7.00	Pass
	RB3#0		19.4	-5.1	-7.25	12.15	0.016	7.00	Pass	
	RB3#2		19.31	-5.1	-7.25	12.06	0.016	7.00	Pass	
	RB3#3		19.43	-5.1	-7.25	12.18	0.017	7.00	Pass	
	RB6#0	19.29	-5.1	-7.25	12.04	0.016	7.00	Pass		
	MCH	QPSK	RB1#0	23.73	-5.1	-7.25	16.48	0.044	7.00	Pass
			RB1#3	23.54	-5.1	-7.25	16.29	0.043	7.00	Pass
			RB1#5	23.55	-5.1	-7.25	16.30	0.043	7.00	Pass
			RB3#0	23.84	-5.1	-7.25	16.59	0.046	7.00	Pass
RB3#2			23.65	-5.1	-7.25	16.40	0.044	7.00	Pass	
RB3#3			23.64	-5.1	-7.25	16.39	0.044	7.00	Pass	
RB6#0			23.23	-5.1	-7.25	15.98	0.040	7.00	Pass	
16-QAM		RB1#0	23.52	-5.1	-7.25	16.27	0.042	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												
		64QAM	RB1#3	23.56	-5.1	-7.25	16.31	0.043	7.00	Pass		
			RB1#5	23.53	-5.1	-7.25	16.28	0.042	7.00	Pass		
			RB3#0	23.44	-5.1	-7.25	16.19	0.042	7.00	Pass		
			RB3#2	23.32	-5.1	-7.25	16.07	0.040	7.00	Pass		
			RB3#3	23.43	-5.1	-7.25	16.18	0.041	7.00	Pass		
			RB6#0	22.19	-5.1	-7.25	14.94	0.031	7.00	Pass		
			RB1#0	22.52	-5.1	-7.25	15.27	0.034	7.00	Pass		
			RB1#3	22.33	-5.1	-7.25	15.08	0.032	7.00	Pass		
			RB1#5	22.41	-5.1	-7.25	15.16	0.033	7.00	Pass		
			RB3#0	22.33	-5.1	-7.25	15.08	0.032	7.00	Pass		
			RB3#2	22.49	-5.1	-7.25	15.24	0.033	7.00	Pass		
			RB3#3	22.39	-5.1	-7.25	15.14	0.033	7.00	Pass		
			RB6#0	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass		
			RB1#0	19.42	-5.1	-7.25	12.17	0.016	7.00	Pass		
			RB1#3	19.5	-5.1	-7.25	12.25	0.017	7.00	Pass		
			RB1#5	19.46	-5.1	-7.25	12.21	0.017	7.00	Pass		
			RB3#0	19.31	-5.1	-7.25	12.06	0.016	7.00	Pass		
			RB3#2	19.23	-5.1	-7.25	11.98	0.016	7.00	Pass		
		RB3#3	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass			
		RB6#0	19.23	-5.1	-7.25	11.98	0.016	7.00	Pass			
		256QAM	HCH	QPSK	RB1#0	23.66	-5.1	-7.25	16.41	0.044	7.00	Pass
					RB1#3	23.61	-5.1	-7.25	16.36	0.043	7.00	Pass
					RB1#5	23.53	-5.1	-7.25	16.28	0.042	7.00	Pass
					RB3#0	23.61	-5.1	-7.25	16.36	0.043	7.00	Pass
					RB3#2	23.56	-5.1	-7.25	16.31	0.043	7.00	Pass
					RB3#3	23.58	-5.1	-7.25	16.33	0.043	7.00	Pass
					RB6#0	23.26	-5.1	-7.25	16.01	0.040	7.00	Pass
				16-QAM	RB1#0	23.56	-5.1	-7.25	16.31	0.043	7.00	Pass
					RB1#3	23.64	-5.1	-7.25	16.39	0.044	7.00	Pass
					RB1#5	23.41	-5.1	-7.25	16.16	0.041	7.00	Pass
					RB3#0	23.34	-5.1	-7.25	16.09	0.041	7.00	Pass
					RB3#2	23.45	-5.1	-7.25	16.20	0.042	7.00	Pass
					RB3#3	23.26	-5.1	-7.25	16.01	0.040	7.00	Pass
					RB6#0	22.31	-5.1	-7.25	15.06	0.032	7.00	Pass
				64QAM	RB1#0	22.39	-5.1	-7.25	15.14	0.033	7.00	Pass
					RB1#3	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass
RB1#5	22.47				-5.1	-7.25	15.22	0.033	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	22.21	-5.1	-7.25	14.96	0.031	7.00	Pass		
			RB3#2	22.37	-5.1	-7.25	15.12	0.033	7.00	Pass		
			RB3#3	22.34	-5.1	-7.25	15.09	0.032	7.00	Pass		
			RB6#0	21.28	-5.1	-7.25	14.03	0.025	7.00	Pass		
			256QAM	RB1#0	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass	
				RB1#3	19.29	-5.1	-7.25	12.04	0.016	7.00	Pass	
				RB1#5	19.24	-5.1	-7.25	11.99	0.016	7.00	Pass	
				RB3#0	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass	
		RB3#2	19.38	-5.1	-7.25	12.13	0.016	7.00	Pass			
		RB3#3	19.33	-5.1	-7.25	12.08	0.016	7.00	Pass			
		RB6#0	19.3	-5.1	-7.25	12.05	0.016	7.00	Pass			
		3 MHz	LCH	QPSK	RB1#0	23.7	-5.1	-7.25	16.45	0.044	7.00	Pass
					RB1#7	24.32	-5.1	-7.25	17.07	0.051	7.00	Pass
					RB1#14	23.51	-5.1	-7.25	16.26	0.042	7.00	Pass
					RB8#0	23.33	-5.1	-7.25	16.08	0.041	7.00	Pass
					RB8#4	23.37	-5.1	-7.25	16.12	0.041	7.00	Pass
RB8#7	23.37				-5.1	-7.25	16.12	0.041	7.00	Pass		
RB15#0	23.29				-5.1	-7.25	16.04	0.040	7.00	Pass		
16-QAM	RB1#0			23.55	-5.1	-7.25	16.30	0.043	7.00	Pass		
	RB1#7			23.57	-5.1	-7.25	16.32	0.043	7.00	Pass		
	RB1#14			23.45	-5.1	-7.25	16.20	0.042	7.00	Pass		
	RB8#0			22.45	-5.1	-7.25	15.20	0.033	7.00	Pass		
	RB8#4			22.45	-5.1	-7.25	15.20	0.033	7.00	Pass		
	RB8#7			22.33	-5.1	-7.25	15.08	0.032	7.00	Pass		
RB15#0	22.34			-5.1	-7.25	15.09	0.032	7.00	Pass			
64QAM	RB1#0			22.44	-5.1	-7.25	15.19	0.033	7.00	Pass		
	RB1#7			22.54	-5.1	-7.25	15.29	0.034	7.00	Pass		
	RB1#14			22.4	-5.1	-7.25	15.15	0.033	7.00	Pass		
	RB8#0			21.39	-5.1	-7.25	14.14	0.026	7.00	Pass		
	RB8#4			21.41	-5.1	-7.25	14.16	0.026	7.00	Pass		
	RB8#7			21.3	-5.1	-7.25	14.05	0.025	7.00	Pass		
	RB15#0	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass				
256QAM	RB1#0	19.08	-5.1	-7.25	11.83	0.015	7.00	Pass				
	RB1#7	19.56	-5.1	-7.25	12.31	0.017	7.00	Pass				
	RB1#14	19.44	-5.1	-7.25	12.19	0.017	7.00	Pass				
	RB8#0	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass				
	RB8#4	19.36	-5.1	-7.25	12.11	0.016	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	19.33	-5.1	-7.25	12.08	0.016	7.00	Pass
				RB15#0	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass
			16-QAM	RB1#0	23.76	-5.1	-7.25	16.51	0.045	7.00	Pass
				RB1#7	24.27	-5.1	-7.25	17.02	0.050	7.00	Pass
				RB1#14	23.57	-5.1	-7.25	16.32	0.043	7.00	Pass
				RB8#0	23.25	-5.1	-7.25	16.00	0.040	7.00	Pass
				RB8#4	23.23	-5.1	-7.25	15.98	0.040	7.00	Pass
				RB8#7	23.25	-5.1	-7.25	16.00	0.040	7.00	Pass
			RB15#0	23.19	-5.1	-7.25	15.94	0.039	7.00	Pass	
			64QAM	RB1#0	23.57	-5.1	-7.25	16.32	0.043	7.00	Pass
				RB1#7	23.61	-5.1	-7.25	16.36	0.043	7.00	Pass
				RB1#14	23.68	-5.1	-7.25	16.43	0.044	7.00	Pass
				RB8#0	22.3	-5.1	-7.25	15.05	0.032	7.00	Pass
				RB8#4	22.37	-5.1	-7.25	15.12	0.033	7.00	Pass
				RB8#7	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass
			RB15#0	22.22	-5.1	-7.25	14.97	0.031	7.00	Pass	
			256QAM	RB1#0	22.6	-5.1	-7.25	15.35	0.034	7.00	Pass
				RB1#7	22.46	-5.1	-7.25	15.21	0.033	7.00	Pass
		RB1#14		22.48	-5.1	-7.25	15.23	0.033	7.00	Pass	
		RB8#0		21.32	-5.1	-7.25	14.07	0.026	7.00	Pass	
		RB8#4		21.31	-5.1	-7.25	14.06	0.025	7.00	Pass	
		RB8#7		21.28	-5.1	-7.25	14.03	0.025	7.00	Pass	
		RB15#0	21.27	-5.1	-7.25	14.02	0.025	7.00	Pass		
		HCH	QPSK	RB1#0	19.22	-5.1	-7.25	11.97	0.016	7.00	Pass
				RB1#7	19.48	-5.1	-7.25	12.23	0.017	7.00	Pass
				RB1#14	19.36	-5.1	-7.25	12.11	0.016	7.00	Pass
				RB8#0	19.29	-5.1	-7.25	12.04	0.016	7.00	Pass
				RB8#4	19.33	-5.1	-7.25	12.08	0.016	7.00	Pass
				RB8#7	19.39	-5.1	-7.25	12.14	0.016	7.00	Pass
				RB15#0	19.27	-5.1	-7.25	12.02	0.016	7.00	Pass
				RB1#0	23.78	-5.1	-7.25	16.53	0.045	7.00	Pass
		RB1#7	24.27	-5.1	-7.25	17.02	0.050	7.00	Pass		
		RB1#14	23.42	-5.1	-7.25	16.17	0.041	7.00	Pass		
		RB8#0	23.2	-5.1	-7.25	15.95	0.039	7.00	Pass		
		RB8#4	23.23	-5.1	-7.25	15.98	0.040	7.00	Pass		
		RB8#7	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass		
		RB15#0	23.25	-5.1	-7.25	16.00	0.040	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	23.73	-5.1	-7.25	16.48	0.044	7.00	Pass		
			RB1#7	23.68	-5.1	-7.25	16.43	0.044	7.00	Pass		
			RB1#14	23.63	-5.1	-7.25	16.38	0.043	7.00	Pass		
			RB8#0	22.32	-5.1	-7.25	15.07	0.032	7.00	Pass		
			RB8#4	22.49	-5.1	-7.25	15.24	0.033	7.00	Pass		
			RB8#7	22.32	-5.1	-7.25	15.07	0.032	7.00	Pass		
			RB15#0	22.24	-5.1	-7.25	14.99	0.032	7.00	Pass		
		64QAM	RB1#0	22.39	-5.1	-7.25	15.14	0.033	7.00	Pass		
			RB1#7	22.68	-5.1	-7.25	15.43	0.035	7.00	Pass		
			RB1#14	22.51	-5.1	-7.25	15.26	0.034	7.00	Pass		
			RB8#0	21.26	-5.1	-7.25	14.01	0.025	7.00	Pass		
			RB8#4	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass		
			RB8#7	21.28	-5.1	-7.25	14.03	0.025	7.00	Pass		
		256QAM	RB15#0	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass		
			RB1#0	19.4	-5.1	-7.25	12.15	0.016	7.00	Pass		
			RB1#7	19.46	-5.1	-7.25	12.21	0.017	7.00	Pass		
			RB1#14	19.33	-5.1	-7.25	12.08	0.016	7.00	Pass		
			RB8#0	19.21	-5.1	-7.25	11.96	0.016	7.00	Pass		
			RB8#4	19.35	-5.1	-7.25	12.10	0.016	7.00	Pass		
		5 MHz	LCH	QPSK	RB8#7	19.4	-5.1	-7.25	12.15	0.016	7.00	Pass
					RB15#0	19.35	-5.1	-7.25	12.10	0.016	7.00	Pass
RB1#0	24.21				-5.1	-7.25	16.96	0.050	7.00	Pass		
RB1#13	24.33				-5.1	-7.25	17.08	0.051	7.00	Pass		
RB1#24	24.29				-5.1	-7.25	17.04	0.051	7.00	Pass		
RB12#0	23.2				-5.1	-7.25	15.95	0.039	7.00	Pass		
RB12#6	23.33				-5.1	-7.25	16.08	0.041	7.00	Pass		
16-QAM	RB12#13			23.31	-5.1	-7.25	16.06	0.040	7.00	Pass		
	RB25#0			23.32	-5.1	-7.25	16.07	0.040	7.00	Pass		
	RB1#0			23.59	-5.1	-7.25	16.34	0.043	7.00	Pass		
	RB1#13			24.1	-5.1	-7.25	16.85	0.048	7.00	Pass		
	RB1#24			23.55	-5.1	-7.25	16.30	0.043	7.00	Pass		
	RB12#0			22.23	-5.1	-7.25	14.98	0.031	7.00	Pass		
	RB12#6			22.33	-5.1	-7.25	15.08	0.032	7.00	Pass		
64QAM	RB12#13	22.33	-5.1	-7.25	15.08	0.032	7.00	Pass				
	RB25#0	22.31	-5.1	-7.25	15.06	0.032	7.00	Pass				
	RB1#0	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass				
			RB1#13	22.29	-5.1	-7.25	15.04	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 BAND5											
			RB1#24	22.27	-5.1	-7.25	15.02	0.032	7.00	Pass	
			RB12#0	21.23	-5.1	-7.25	13.98	0.025	7.00	Pass	
			RB12#6	21.44	-5.1	-7.25	14.19	0.026	7.00	Pass	
			RB12#13	21.35	-5.1	-7.25	14.10	0.026	7.00	Pass	
			RB25#0	21.41	-5.1	-7.25	14.16	0.026	7.00	Pass	
			256QAM	RB1#0	19.45	-5.1	-7.25	12.20	0.017	7.00	Pass
				RB1#13	19.54	-5.1	-7.25	12.29	0.017	7.00	Pass
				RB1#24	19.46	-5.1	-7.25	12.21	0.017	7.00	Pass
				RB12#0	19.3	-5.1	-7.25	12.05	0.016	7.00	Pass
				RB12#6	19.48	-5.1	-7.25	12.23	0.017	7.00	Pass
		RB12#13		19.41	-5.1	-7.25	12.16	0.016	7.00	Pass	
		RB25#0	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass		
		QPSK	RB1#0	24.15	-5.1	-7.25	16.90	0.049	7.00	Pass	
			RB1#13	24.28	-5.1	-7.25	17.03	0.050	7.00	Pass	
			RB1#24	24.22	-5.1	-7.25	16.97	0.050	7.00	Pass	
			RB12#0	23.22	-5.1	-7.25	15.97	0.040	7.00	Pass	
			RB12#6	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass	
			RB12#13	23.26	-5.1	-7.25	16.01	0.040	7.00	Pass	
		RB25#0	23.22	-5.1	-7.25	15.97	0.040	7.00	Pass		
		16-QAM	RB1#0	23.6	-5.1	-7.25	16.35	0.043	7.00	Pass	
	RB1#13		23.75	-5.1	-7.25	16.50	0.045	7.00	Pass		
	RB1#24		23.54	-5.1	-7.25	16.29	0.043	7.00	Pass		
	RB12#0		22.25	-5.1	-7.25	15.00	0.032	7.00	Pass		
	RB12#6		22.37	-5.1	-7.25	15.12	0.033	7.00	Pass		
	RB12#13		22.39	-5.1	-7.25	15.14	0.033	7.00	Pass		
	RB25#0	22.24	-5.1	-7.25	14.99	0.032	7.00	Pass			
	64QAM	RB1#0	22.68	-5.1	-7.25	15.43	0.035	7.00	Pass		
		RB1#13	22.5	-5.1	-7.25	15.25	0.033	7.00	Pass		
		RB1#24	22.47	-5.1	-7.25	15.22	0.033	7.00	Pass		
		RB12#0	21.28	-5.1	-7.25	14.03	0.025	7.00	Pass		
		RB12#6	21.32	-5.1	-7.25	14.07	0.026	7.00	Pass		
		RB12#13	21.28	-5.1	-7.25	14.03	0.025	7.00	Pass		
	RB25#0	21.29	-5.1	-7.25	14.04	0.025	7.00	Pass			
	256QAM	RB1#0	19.49	-5.1	-7.25	12.24	0.017	7.00	Pass		
		RB1#13	19.47	-5.1	-7.25	12.22	0.017	7.00	Pass		
		RB1#24	19.45	-5.1	-7.25	12.20	0.017	7.00	Pass		
		RB12#0	19.29	-5.1	-7.25	12.04	0.016	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	19.29	-5.1	-7.25	12.04	0.016	7.00	Pass		
			RB12#13	19.31	-5.1	-7.25	12.06	0.016	7.00	Pass		
			RB25#0	19.24	-5.1	-7.25	11.99	0.016	7.00	Pass		
			QPSK	RB1#0	24.33	-5.1	-7.25	17.08	0.051	7.00	Pass	
				RB1#13	24.24	-5.1	-7.25	16.99	0.050	7.00	Pass	
				RB1#24	24.08	-5.1	-7.25	16.83	0.048	7.00	Pass	
				RB12#0	23.13	-5.1	-7.25	15.88	0.039	7.00	Pass	
				RB12#6	23.23	-5.1	-7.25	15.98	0.040	7.00	Pass	
				RB12#13	23.26	-5.1	-7.25	16.01	0.040	7.00	Pass	
				RB25#0	23.28	-5.1	-7.25	16.03	0.040	7.00	Pass	
				16-QAM	RB1#0	23.58	-5.1	-7.25	16.33	0.043	7.00	Pass
					RB1#13	23.75	-5.1	-7.25	16.50	0.045	7.00	Pass
			RB1#24		23.72	-5.1	-7.25	16.47	0.044	7.00	Pass	
			RB12#0		22.21	-5.1	-7.25	14.96	0.031	7.00	Pass	
			RB12#6		22.33	-5.1	-7.25	15.08	0.032	7.00	Pass	
			RB12#13		22.31	-5.1	-7.25	15.06	0.032	7.00	Pass	
			64QAM	RB25#0	22.2	-5.1	-7.25	14.95	0.031	7.00	Pass	
				RB1#0	22.53	-5.1	-7.25	15.28	0.034	7.00	Pass	
				RB1#13	22.53	-5.1	-7.25	15.28	0.034	7.00	Pass	
				RB1#24	22.46	-5.1	-7.25	15.21	0.033	7.00	Pass	
				RB12#0	21.25	-5.1	-7.25	14.00	0.025	7.00	Pass	
				RB12#6	21.37	-5.1	-7.25	14.12	0.026	7.00	Pass	
			256QAM	RB12#13	21.27	-5.1	-7.25	14.02	0.025	7.00	Pass	
				RB25#0	21.26	-5.1	-7.25	14.01	0.025	7.00	Pass	
				RB1#0	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass	
				RB1#13	19.44	-5.1	-7.25	12.19	0.017	7.00	Pass	
				RB1#24	19.31	-5.1	-7.25	12.06	0.016	7.00	Pass	
				RB12#0	19.23	-5.1	-7.25	11.98	0.016	7.00	Pass	
				RB12#6	19.3	-5.1	-7.25	12.05	0.016	7.00	Pass	
			10 MHz	LCH	QPSK	RB12#13	19.36	-5.1	-7.25	12.11	0.016	7.00
RB25#0	19.29	-5.1				-7.25	12.04	0.016	7.00	Pass		
RB1#0	24.3	-5.1				-7.25	17.05	0.051	7.00	Pass		
RB1#25	24.38	-5.1				-7.25	17.13	0.052	7.00	Pass		
RB1#49	24.17	-5.1				-7.25	16.92	0.049	7.00	Pass		
RB25#0	23.22	-5.1				-7.25	15.97	0.040	7.00	Pass		
			RB25#13	23.36	-5.1	-7.25	16.11	0.041	7.00	Pass		
			RB25#25	23.3	-5.1	-7.25	16.05	0.040	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	RB50#0	23.32	-5.1	-7.25	16.07	0.040	7.00	Pass	
			RB1#0	23.65	-5.1	-7.25	16.40	0.044	7.00	Pass	
			RB1#25	23.58	-5.1	-7.25	16.33	0.043	7.00	Pass	
			RB1#49	23.63	-5.1	-7.25	16.38	0.043	7.00	Pass	
			RB25#0	22.27	-5.1	-7.25	15.02	0.032	7.00	Pass	
			RB25#13	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass	
			RB25#25	22.34	-5.1	-7.25	15.09	0.032	7.00	Pass	
			RB50#0	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass	
			64QAM	RB1#0	22.56	-5.1	-7.25	15.31	0.034	7.00	Pass
				RB1#25	22.65	-5.1	-7.25	15.40	0.035	7.00	Pass
				RB1#49	22.47	-5.1	-7.25	15.22	0.033	7.00	Pass
				RB25#0	21.27	-5.1	-7.25	14.02	0.025	7.00	Pass
				RB25#13	21.34	-5.1	-7.25	14.09	0.026	7.00	Pass
				RB25#25	21.35	-5.1	-7.25	14.10	0.026	7.00	Pass
				RB50#0	21.36	-5.1	-7.25	14.11	0.026	7.00	Pass
			256QAM	RB1#0	19.38	-5.1	-7.25	12.13	0.016	7.00	Pass
				RB1#25	19.47	-5.1	-7.25	12.22	0.017	7.00	Pass
				RB1#49	19.47	-5.1	-7.25	12.22	0.017	7.00	Pass
				RB25#0	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass
				RB25#13	19.39	-5.1	-7.25	12.14	0.016	7.00	Pass
				RB25#25	19.38	-5.1	-7.25	12.13	0.016	7.00	Pass
		RB50#0		19.43	-5.1	-7.25	12.18	0.017	7.00	Pass	
		QPSK	RB1#0	24.29	-5.1	-7.25	17.04	0.051	7.00	Pass	
			RB1#25	24.32	-5.1	-7.25	17.07	0.051	7.00	Pass	
			RB1#49	24.24	-5.1	-7.25	16.99	0.050	7.00	Pass	
			RB25#0	23.28	-5.1	-7.25	16.03	0.040	7.00	Pass	
			RB25#13	23.2	-5.1	-7.25	15.95	0.039	7.00	Pass	
			RB25#25	23.29	-5.1	-7.25	16.04	0.040	7.00	Pass	
			RB50#0	23.26	-5.1	-7.25	16.01	0.040	7.00	Pass	
		16-QAM	RB1#0	23.65	-5.1	-7.25	16.40	0.044	7.00	Pass	
			RB1#25	23.65	-5.1	-7.25	16.40	0.044	7.00	Pass	
			RB1#49	23.69	-5.1	-7.25	16.44	0.044	7.00	Pass	
			RB25#0	22.3	-5.1	-7.25	15.05	0.032	7.00	Pass	
RB25#13	22.22		-5.1	-7.25	14.97	0.031	7.00	Pass			
RB25#25	22.29		-5.1	-7.25	15.04	0.032	7.00	Pass			
RB50#0	22.29		-5.1	-7.25	15.04	0.032	7.00	Pass			
64QAM	RB1#0	22.45	-5.1	-7.25	15.20	0.033	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	22.4	-5.1	-7.25	15.15	0.033	7.00	Pass	
			RB1#49	22.41	-5.1	-7.25	15.16	0.033	7.00	Pass	
			RB25#0	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass	
			RB25#13	21.33	-5.1	-7.25	14.08	0.026	7.00	Pass	
			RB25#25	21.35	-5.1	-7.25	14.10	0.026	7.00	Pass	
			RB50#0	21.31	-5.1	-7.25	14.06	0.025	7.00	Pass	
		RB1#0	RB1#0	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass	
			RB1#25	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass	
			RB1#49	19.5	-5.1	-7.25	12.25	0.017	7.00	Pass	
			RB25#0	19.26	-5.1	-7.25	12.01	0.016	7.00	Pass	
			RB25#13	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass	
			RB25#25	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass	
		RB50#0	RB50#0	19.3	-5.1	-7.25	12.05	0.016	7.00	Pass	
			QPSK	RB1#0	24.27	-5.1	-7.25	17.02	0.050	7.00	Pass
				RB1#25	24.28	-5.1	-7.25	17.03	0.050	7.00	Pass
				RB1#49	24.34	-5.1	-7.25	17.09	0.051	7.00	Pass
				RB25#0	23.3	-5.1	-7.25	16.05	0.040	7.00	Pass
				RB25#13	23.34	-5.1	-7.25	16.09	0.041	7.00	Pass
	RB25#25	23.28		-5.1	-7.25	16.03	0.040	7.00	Pass		
	RB50#0	RB50#0	23.25	-5.1	-7.25	16.00	0.040	7.00	Pass		
		16-QAM	RB1#0	23.66	-5.1	-7.25	16.41	0.044	7.00	Pass	
			RB1#25	23.71	-5.1	-7.25	16.46	0.044	7.00	Pass	
			RB1#49	23.49	-5.1	-7.25	16.24	0.042	7.00	Pass	
			RB25#0	22.29	-5.1	-7.25	15.04	0.032	7.00	Pass	
			RB25#13	22.35	-5.1	-7.25	15.10	0.032	7.00	Pass	
	RB25#25		22.29	-5.1	-7.25	15.04	0.032	7.00	Pass		
	RB50#0	RB50#0	22.27	-5.1	-7.25	15.02	0.032	7.00	Pass		
		64QAM	RB1#0	22.57	-5.1	-7.25	15.32	0.034	7.00	Pass	
			RB1#25	22.49	-5.1	-7.25	15.24	0.033	7.00	Pass	
			RB1#49	22.38	-5.1	-7.25	15.13	0.033	7.00	Pass	
			RB25#0	21.34	-5.1	-7.25	14.09	0.026	7.00	Pass	
			RB25#13	21.28	-5.1	-7.25	14.03	0.025	7.00	Pass	
	RB25#25		21.27	-5.1	-7.25	14.02	0.025	7.00	Pass		
	RB50#0	RB50#0	21.34	-5.1	-7.25	14.09	0.026	7.00	Pass		
		256QAM	RB1#0	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass	
			RB1#25	19.43	-5.1	-7.25	12.18	0.017	7.00	Pass	
RB1#49	19.15		-5.1	-7.25	11.90	0.015	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	19.28	-5.1	-7.25	12.03	0.016	7.00	Pass
			RB25#13	19.27	-5.1	-7.25	12.02	0.016	7.00	Pass
			RB25#25	19.27	-5.1	-7.25	12.02	0.016	7.00	Pass
			RB50#0	19.31	-5.1	-7.25	12.06	0.016	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	24.11	-0.2	23.91	0.246	2.000	Pass
			RB1#13	24.32	-0.2	24.12	0.258	2.000	Pass
			RB1#24	24.32	-0.2	24.12	0.258	2.000	Pass
			RB12#0	23.29	-0.2	23.09	0.204	2.000	Pass
			RB12#6	23.33	-0.2	23.13	0.206	2.000	Pass
			RB12#13	23.25	-0.2	23.05	0.202	2.000	Pass
			RB25#0	23.27	-0.2	23.07	0.203	2.000	Pass
		16-QAM	RB1#0	23.58	-0.2	23.38	0.218	2.000	Pass
			RB1#13	23.71	-0.2	23.51	0.224	2.000	Pass
			RB1#24	23.6	-0.2	23.40	0.219	2.000	Pass
			RB12#0	22.32	-0.2	22.12	0.163	2.000	Pass
			RB12#6	22.33	-0.2	22.13	0.163	2.000	Pass
			RB12#13	22.31	-0.2	22.11	0.163	2.000	Pass
			RB25#0	22.23	-0.2	22.03	0.160	2.000	Pass
		64QAM	RB1#0	22.54	-0.2	22.34	0.171	2.000	Pass
			RB1#13	22.59	-0.2	22.39	0.173	2.000	Pass
			RB1#24	22.52	-0.2	22.32	0.171	2.000	Pass
			RB12#0	21.29	-0.2	21.09	0.129	2.000	Pass
			RB12#6	21.24	-0.2	21.04	0.127	2.000	Pass
			RB12#13	21.26	-0.2	21.06	0.128	2.000	Pass
			RB25#0	21.29	-0.2	21.09	0.129	2.000	Pass
		256QAM	RB1#0	19.29	-0.2	19.09	0.081	2.000	Pass
			RB1#13	19.39	-0.2	19.19	0.083	2.000	Pass
			RB1#24	19.36	-0.2	19.16	0.082	2.000	Pass
	RB12#0		19.28	-0.2	19.08	0.081	2.000	Pass	
	RB12#6		19.38	-0.2	19.18	0.083	2.000	Pass	
	RB12#13		19.3	-0.2	19.10	0.081	2.000	Pass	
	RB25#0		19.24	-0.2	19.04	0.080	2.000	Pass	
	MCH	QPSK	RB1#0	24.07	-0.2	23.87	0.244	2.000	Pass
			RB1#13	24.36	-0.2	24.16	0.261	2.000	Pass
			RB1#24	24.16	-0.2	23.96	0.249	2.000	Pass
			RB12#0	23.11	-0.2	22.91	0.195	2.000	Pass
			RB12#6	23.2	-0.2	23.00	0.200	2.000	Pass
			RB12#13	23.21	-0.2	23.01	0.200	2.000	Pass
			RB25#0	23.22	-0.2	23.02	0.200	2.000	Pass
		16-QAM	RB1#0	23.57	-0.2	23.37	0.217	2.000	Pass
RB1#13			23.6	-0.2	23.40	0.219	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#24	23.71	-0.2	23.51	0.224	2.000	Pass
			RB12#0	22.24	-0.2	22.04	0.160	2.000	Pass
			RB12#6	22.24	-0.2	22.04	0.160	2.000	Pass
			RB12#13	22.21	-0.2	22.01	0.159	2.000	Pass
			RB25#0	22.26	-0.2	22.06	0.161	2.000	Pass
			RB1#0	22.28	-0.2	22.08	0.161	2.000	Pass
			RB1#13	22.4	-0.2	22.20	0.166	2.000	Pass
		RB1#24	22.27	-0.2	22.07	0.161	2.000	Pass	
		RB12#0	21.09	-0.2	20.89	0.123	2.000	Pass	
		RB12#6	21.22	-0.2	21.02	0.126	2.000	Pass	
		RB12#13	21.23	-0.2	21.03	0.127	2.000	Pass	
		RB25#0	21.27	-0.2	21.07	0.128	2.000	Pass	
		RB1#0	19.04	-0.2	18.84	0.077	2.000	Pass	
		RB1#13	19.45	-0.2	19.25	0.084	2.000	Pass	
		RB1#24	19.2	-0.2	19.00	0.079	2.000	Pass	
		RB12#0	19.11	-0.2	18.91	0.078	2.000	Pass	
		RB12#6	19.21	-0.2	19.01	0.080	2.000	Pass	
		RB12#13	19.24	-0.2	19.04	0.080	2.000	Pass	
		RB25#0	19.16	-0.2	18.96	0.079	2.000	Pass	
		RB1#0	24	-0.2	23.80	0.240	2.000	Pass	
		RB1#13	24.05	-0.2	23.85	0.243	2.000	Pass	
	RB1#24	24.01	-0.2	23.81	0.240	2.000	Pass		
	RB12#0	23.07	-0.2	22.87	0.194	2.000	Pass		
	RB12#6	23.01	-0.2	22.81	0.191	2.000	Pass		
	RB12#13	22.99	-0.2	22.79	0.190	2.000	Pass		
	RB25#0	23.03	-0.2	22.83	0.192	2.000	Pass		
	RB1#0	23.39	-0.2	23.19	0.208	2.000	Pass		
	RB1#13	23.4	-0.2	23.20	0.209	2.000	Pass		
	RB1#24	23.17	-0.2	22.97	0.198	2.000	Pass		
	RB12#0	22	-0.2	21.80	0.151	2.000	Pass		
RB12#6	22.03	-0.2	21.83	0.152	2.000	Pass			
RB12#13	22.13	-0.2	21.93	0.156	2.000	Pass			
RB25#0	21.98	-0.2	21.78	0.151	2.000	Pass			
RB1#0	22.22	-0.2	22.02	0.159	2.000	Pass			
RB1#13	22.3	-0.2	22.10	0.162	2.000	Pass			
RB1#24	22.03	-0.2	21.83	0.152	2.000	Pass			
RB12#0	21.02	-0.2	20.82	0.121	2.000	Pass			
RB12#6	21.09	-0.2	20.89	0.123	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	21.03	-0.2	20.83	0.121	2.000	Pass		
			RB25#0	21.02	-0.2	20.82	0.121	2.000	Pass		
			RB1#0	19.12	-0.2	18.92	0.078	2.000	Pass		
			RB1#13	19.17	-0.2	18.97	0.079	2.000	Pass		
			RB1#24	19.03	-0.2	18.83	0.076	2.000	Pass		
			RB12#0	19.06	-0.2	18.86	0.077	2.000	Pass		
			RB12#6	19.07	-0.2	18.87	0.077	2.000	Pass		
			RB12#13	19.04	-0.2	18.84	0.077	2.000	Pass		
		10 MHz	LCH	QPSK	RB1#0	24.28	-0.2	24.08	0.256	2.000	Pass
					RB1#25	24.08	-0.2	23.88	0.244	2.000	Pass
					RB1#49	24.07	-0.2	23.87	0.244	2.000	Pass
					RB25#0	23.19	-0.2	22.99	0.199	2.000	Pass
					RB25#13	23.29	-0.2	23.09	0.204	2.000	Pass
					RB25#25	23.25	-0.2	23.05	0.202	2.000	Pass
					RB50#0	23.25	-0.2	23.05	0.202	2.000	Pass
				16-QAM	RB1#0	23.48	-0.2	23.28	0.213	2.000	Pass
RB1#25	23.56				-0.2	23.36	0.217	2.000	Pass		
RB1#49	23.45				-0.2	23.25	0.211	2.000	Pass		
RB25#0	22.24				-0.2	22.04	0.160	2.000	Pass		
RB25#13	22.32				-0.2	22.12	0.163	2.000	Pass		
RB25#25	22.29				-0.2	22.09	0.162	2.000	Pass		
RB50#0	22.3				-0.2	22.10	0.162	2.000	Pass		
64QAM	RB1#0			22.53	-0.2	22.33	0.171	2.000	Pass		
	RB1#25			22.43	-0.2	22.23	0.167	2.000	Pass		
	RB1#49	22.21	-0.2	22.01	0.159	2.000	Pass				
	RB25#0	21.27	-0.2	21.07	0.128	2.000	Pass				
	RB25#13	21.28	-0.2	21.08	0.128	2.000	Pass				
	RB25#25	21.21	-0.2	21.01	0.126	2.000	Pass				
	RB50#0	21.25	-0.2	21.05	0.127	2.000	Pass				
256QAM	RB1#0	19.21	-0.2	19.01	0.080	2.000	Pass				
	RB1#25	19.39	-0.2	19.19	0.083	2.000	Pass				
	RB1#49	19.3	-0.2	19.10	0.081	2.000	Pass				
	RB25#0	19.26	-0.2	19.06	0.081	2.000	Pass				
	RB25#13	19.16	-0.2	18.96	0.079	2.000	Pass				
	RB25#25	19.25	-0.2	19.05	0.080	2.000	Pass				
	RB50#0	19.24	-0.2	19.04	0.080	2.000	Pass				
MCH	QPSK	RB1#0	24.19	-0.2	23.99	0.251	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	24.23	-0.2	24.03	0.253	2.000	Pass	
			RB1#49	24.25	-0.2	24.05	0.254	2.000	Pass	
			RB25#0	23.16	-0.2	22.96	0.198	2.000	Pass	
			RB25#13	23.26	-0.2	23.06	0.202	2.000	Pass	
			RB25#25	23.2	-0.2	23.00	0.200	2.000	Pass	
			RB50#0	23.23	-0.2	23.03	0.201	2.000	Pass	
			16-QAM	RB1#0	23.48	-0.2	23.28	0.213	2.000	Pass
				RB1#25	23.52	-0.2	23.32	0.215	2.000	Pass
				RB1#49	23.57	-0.2	23.37	0.217	2.000	Pass
				RB25#0	22.22	-0.2	22.02	0.159	2.000	Pass
				RB25#13	22.27	-0.2	22.07	0.161	2.000	Pass
				RB25#25	22.21	-0.2	22.01	0.159	2.000	Pass
			64QAM	RB50#0	22.14	-0.2	21.94	0.156	2.000	Pass
				RB1#0	22.5	-0.2	22.30	0.170	2.000	Pass
				RB1#25	22.48	-0.2	22.28	0.169	2.000	Pass
				RB1#49	22.25	-0.2	22.05	0.160	2.000	Pass
				RB25#0	21.16	-0.2	20.96	0.125	2.000	Pass
				RB25#13	21.22	-0.2	21.02	0.126	2.000	Pass
		256QAM	RB25#25	21.19	-0.2	20.99	0.126	2.000	Pass	
			RB50#0	21.25	-0.2	21.05	0.127	2.000	Pass	
			RB1#0	19.25	-0.2	19.05	0.080	2.000	Pass	
			RB1#25	19.3	-0.2	19.10	0.081	2.000	Pass	
			RB1#49	19.31	-0.2	19.11	0.081	2.000	Pass	
			RB25#0	19.12	-0.2	18.92	0.078	2.000	Pass	
		HCH	QPSK	RB25#13	19.25	-0.2	19.05	0.080	2.000	Pass
				RB25#25	19.26	-0.2	19.06	0.081	2.000	Pass
				RB50#0	19.16	-0.2	18.96	0.079	2.000	Pass
				RB1#0	24.04	-0.2	23.84	0.242	2.000	Pass
				RB1#25	24.02	-0.2	23.82	0.241	2.000	Pass
				RB1#49	24	-0.2	23.80	0.240	2.000	Pass
			16-QAM	RB25#0	22.99	-0.2	22.79	0.190	2.000	Pass
				RB25#13	23.04	-0.2	22.84	0.192	2.000	Pass
				RB25#25	23	-0.2	22.80	0.191	2.000	Pass
				RB50#0	22.96	-0.2	22.76	0.189	2.000	Pass
				RB1#0	23.39	-0.2	23.19	0.208	2.000	Pass
				RB1#25	23.39	-0.2	23.19	0.208	2.000	Pass
		RB1#49	23.3	-0.2	23.10	0.204	2.000	Pass		
		RB25#0	22.02	-0.2	21.82	0.152	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	22.11	-0.2	21.91	0.155	2.000	Pass		
			RB25#25	22.05	-0.2	21.85	0.153	2.000	Pass		
			RB50#0	22.01	-0.2	21.81	0.152	2.000	Pass		
			RB1#0	22.19	-0.2	21.99	0.158	2.000	Pass		
			RB1#25	22.16	-0.2	21.96	0.157	2.000	Pass		
			RB1#49	22.16	-0.2	21.96	0.157	2.000	Pass		
			RB25#0	21	-0.2	20.80	0.120	2.000	Pass		
			RB25#13	21.08	-0.2	20.88	0.122	2.000	Pass		
			RB25#25	21.02	-0.2	20.82	0.121	2.000	Pass		
		RB50#0	20.97	-0.2	20.77	0.119	2.000	Pass			
		256QAM	RB1#0	19.17	-0.2	18.97	0.079	2.000	Pass		
			RB1#25	19.32	-0.2	19.12	0.082	2.000	Pass		
			RB1#49	19.11	-0.2	18.91	0.078	2.000	Pass		
			RB25#0	19.02	-0.2	18.82	0.076	2.000	Pass		
			RB25#13	19.02	-0.2	18.82	0.076	2.000	Pass		
			RB25#25	18.99	-0.2	18.79	0.076	2.000	Pass		
			RB50#0	19.06	-0.2	18.86	0.077	2.000	Pass		
		15 MHz	LCH	QPSK	RB1#0	23.74	-0.2	23.54	0.226	2.000	Pass
					RB1#38	24.22	-0.2	24.02	0.252	2.000	Pass
					RB1#74	23.9	-0.2	23.70	0.234	2.000	Pass
					RB36#0	23.06	-0.2	22.86	0.193	2.000	Pass
RB36#19	23.08				-0.2	22.88	0.194	2.000	Pass		
RB36#39	23.07				-0.2	22.87	0.194	2.000	Pass		
RB75#0	23.04				-0.2	22.84	0.192	2.000	Pass		
16-QAM	RB1#0			23.26	-0.2	23.06	0.202	2.000	Pass		
	RB1#38			23.27	-0.2	23.07	0.203	2.000	Pass		
	RB1#74			23.24	-0.2	23.04	0.201	2.000	Pass		
	RB36#0			22.05	-0.2	21.85	0.153	2.000	Pass		
	RB36#19			22.12	-0.2	21.92	0.156	2.000	Pass		
	RB36#39			22.03	-0.2	21.83	0.152	2.000	Pass		
	RB75#0			22.08	-0.2	21.88	0.154	2.000	Pass		
64QAM	RB1#0			22.24	-0.2	22.04	0.160	2.000	Pass		
	RB1#38			22.39	-0.2	22.19	0.166	2.000	Pass		
	RB1#74			21.95	-0.2	21.75	0.150	2.000	Pass		
	RB36#0			21.05	-0.2	20.85	0.122	2.000	Pass		
	RB36#19			21.09	-0.2	20.89	0.123	2.000	Pass		
	RB36#39			21.03	-0.2	20.83	0.121	2.000	Pass		
	RB75#0			21.09	-0.2	20.89	0.123	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	19.23	-0.2	19.03	0.080	2.000	Pass	
			RB1#38	19.08	-0.2	18.88	0.077	2.000	Pass	
			RB1#74	18.91	-0.2	18.71	0.074	2.000	Pass	
			RB36#0	19.1	-0.2	18.90	0.078	2.000	Pass	
			RB36#19	19.13	-0.2	18.93	0.078	2.000	Pass	
			RB36#39	19.04	-0.2	18.84	0.077	2.000	Pass	
			RB75#0	19.08	-0.2	18.88	0.077	2.000	Pass	
		MCH	QPSK	RB1#0	24.17	-0.2	23.97	0.249	2.000	Pass
				RB1#38	23.93	-0.2	23.73	0.236	2.000	Pass
				RB1#74	24.07	-0.2	23.87	0.244	2.000	Pass
				RB36#0	22.96	-0.2	22.76	0.189	2.000	Pass
				RB36#19	23.01	-0.2	22.81	0.191	2.000	Pass
				RB36#39	22.96	-0.2	22.76	0.189	2.000	Pass
				RB75#0	23.04	-0.2	22.84	0.192	2.000	Pass
	16-QAM		RB1#0	23.19	-0.2	22.99	0.199	2.000	Pass	
			RB1#38	23.54	-0.2	23.34	0.216	2.000	Pass	
			RB1#74	22.94	-0.2	22.74	0.188	2.000	Pass	
			RB36#0	21.96	-0.2	21.76	0.150	2.000	Pass	
			RB36#19	22.04	-0.2	21.84	0.153	2.000	Pass	
			RB36#39	22.02	-0.2	21.82	0.152	2.000	Pass	
			RB75#0	22.08	-0.2	21.88	0.154	2.000	Pass	
	64QAM		RB1#0	22.21	-0.2	22.01	0.159	2.000	Pass	
			RB1#38	21.94	-0.2	21.74	0.149	2.000	Pass	
			RB1#74	21.98	-0.2	21.78	0.151	2.000	Pass	
			RB36#0	20.94	-0.2	20.74	0.119	2.000	Pass	
			RB36#19	21	-0.2	20.80	0.120	2.000	Pass	
			RB36#39	20.99	-0.2	20.79	0.120	2.000	Pass	
			RB75#0	21.06	-0.2	20.86	0.122	2.000	Pass	
	256QAM	RB1#0	18.99	-0.2	18.79	0.076	2.000	Pass		
		RB1#38	19	-0.2	18.80	0.076	2.000	Pass		
		RB1#74	19.08	-0.2	18.88	0.077	2.000	Pass		
		RB36#0	19	-0.2	18.80	0.076	2.000	Pass		
		RB36#19	19.02	-0.2	18.82	0.076	2.000	Pass		
		RB36#39	18.97	-0.2	18.77	0.075	2.000	Pass		
		RB75#0	18.98	-0.2	18.78	0.076	2.000	Pass		
	HCH	QPSK	RB1#0	23.93	-0.2	23.73	0.236	2.000	Pass	
			RB1#38	23.71	-0.2	23.51	0.224	2.000	Pass	
			RB1#74	23.58	-0.2	23.38	0.218	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	22.83	-0.2	22.63	0.183	2.000	Pass		
			RB36#19	22.81	-0.2	22.61	0.182	2.000	Pass		
			RB36#39	22.76	-0.2	22.56	0.180	2.000	Pass		
			RB75#0	22.74	-0.2	22.54	0.179	2.000	Pass		
		16-QAM	RB1#0	23	-0.2	22.80	0.191	2.000	Pass		
			RB1#38	23.04	-0.2	22.84	0.192	2.000	Pass		
			RB1#74	22.91	-0.2	22.71	0.187	2.000	Pass		
			RB36#0	21.86	-0.2	21.66	0.147	2.000	Pass		
			RB36#19	21.82	-0.2	21.62	0.145	2.000	Pass		
			RB36#39	21.88	-0.2	21.68	0.147	2.000	Pass		
			RB75#0	21.8	-0.2	21.60	0.145	2.000	Pass		
			64QAM	RB1#0	22.07	-0.2	21.87	0.154	2.000	Pass	
		RB1#38		21.87	-0.2	21.67	0.147	2.000	Pass		
		RB1#74		21.74	-0.2	21.54	0.143	2.000	Pass		
		RB36#0		20.8	-0.2	20.60	0.115	2.000	Pass		
		RB36#19		20.85	-0.2	20.65	0.116	2.000	Pass		
		RB36#39		20.84	-0.2	20.64	0.116	2.000	Pass		
		RB75#0		20.74	-0.2	20.54	0.113	2.000	Pass		
		256QAM	RB1#0	19.03	-0.2	18.83	0.076	2.000	Pass		
			RB1#38	18.76	-0.2	18.56	0.072	2.000	Pass		
			RB1#74	18.86	-0.2	18.66	0.073	2.000	Pass		
			RB36#0	18.89	-0.2	18.69	0.074	2.000	Pass		
			RB36#19	18.86	-0.2	18.66	0.073	2.000	Pass		
			RB36#39	18.82	-0.2	18.62	0.073	2.000	Pass		
			RB75#0	18.82	-0.2	18.62	0.073	2.000	Pass		
		20 MHz	LCH	QPSK	RB1#0	23.73	-0.2	23.53	0.225	2.000	Pass
					RB1#50	24.04	-0.2	23.84	0.242	2.000	Pass
					RB1#99	24.03	-0.2	23.83	0.242	2.000	Pass
RB50#0	22.99				-0.2	22.79	0.190	2.000	Pass		
RB50#25	23.04				-0.2	22.84	0.192	2.000	Pass		
RB50#50	22.93				-0.2	22.73	0.187	2.000	Pass		
RB100#0	22.99				-0.2	22.79	0.190	2.000	Pass		
16-QAM	RB1#0			23.32	-0.2	23.12	0.205	2.000	Pass		
	RB1#50			23.13	-0.2	22.93	0.196	2.000	Pass		
	RB1#99			23	-0.2	22.80	0.191	2.000	Pass		
	RB50#0			22.02	-0.2	21.82	0.152	2.000	Pass		
	RB50#25			22.06	-0.2	21.86	0.153	2.000	Pass		
	RB50#50			21.95	-0.2	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 BAND7									
		64QAM	RB100#0	21.97	-0.2	21.77	0.150	2.000	Pass
			RB1#0	22.36	-0.2	22.16	0.164	2.000	Pass
			RB1#50	22.24	-0.2	22.04	0.160	2.000	Pass
			RB1#99	21.97	-0.2	21.77	0.150	2.000	Pass
			RB50#0	20.99	-0.2	20.79	0.120	2.000	Pass
			RB50#25	21.06	-0.2	20.86	0.122	2.000	Pass
			RB50#50	21.05	-0.2	20.85	0.122	2.000	Pass
		RB100#0	21.04	-0.2	20.84	0.121	2.000	Pass	
		256QAM	RB1#0	19.07	-0.2	18.87	0.077	2.000	Pass
			RB1#50	19.18	-0.2	18.98	0.079	2.000	Pass
			RB1#99	18.85	-0.2	18.65	0.073	2.000	Pass
			RB50#0	18.99	-0.2	18.79	0.076	2.000	Pass
			RB50#25	19.04	-0.2	18.84	0.077	2.000	Pass
			RB50#50	19.03	-0.2	18.83	0.076	2.000	Pass
	RB100#0		19.02	-0.2	18.82	0.076	2.000	Pass	
	MCH	QPSK	RB1#0	24.02	-0.2	23.82	0.241	2.000	Pass
			RB1#50	23.87	-0.2	23.67	0.233	2.000	Pass
			RB1#99	23.97	-0.2	23.77	0.238	2.000	Pass
			RB50#0	22.92	-0.2	22.72	0.187	2.000	Pass
			RB50#25	23.02	-0.2	22.82	0.191	2.000	Pass
			RB50#50	22.96	-0.2	22.76	0.189	2.000	Pass
			RB100#0	23.02	-0.2	22.82	0.191	2.000	Pass
		16-QAM	RB1#0	23.02	-0.2	22.82	0.191	2.000	Pass
			RB1#50	23.39	-0.2	23.19	0.208	2.000	Pass
			RB1#99	23.12	-0.2	22.92	0.196	2.000	Pass
			RB50#0	21.96	-0.2	21.76	0.150	2.000	Pass
			RB50#25	22.06	-0.2	21.86	0.153	2.000	Pass
			RB50#50	22.02	-0.2	21.82	0.152	2.000	Pass
			RB100#0	22.1	-0.2	21.90	0.155	2.000	Pass
		64QAM	RB1#0	22.1	-0.2	21.90	0.155	2.000	Pass
RB1#50			22.16	-0.2	21.96	0.157	2.000	Pass	
RB1#99	22.02		-0.2	21.82	0.152	2.000	Pass		
RB50#0	20.99		-0.2	20.79	0.120	2.000	Pass		
RB50#25	21.09		-0.2	20.89	0.123	2.000	Pass		
RB50#50	20.95		-0.2	20.75	0.119	2.000	Pass		
RB100#0	21.04		-0.2	20.84	0.121	2.000	Pass		
256QAM	RB1#0	19	-0.2	18.80	0.076	2.000	Pass		
	RB1#50	19.08	-0.2	18.88	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 BAND7									
			RB1#99	19.05	-0.2	18.85	0.077	2.000	Pass
			RB50#0	18.93	-0.2	18.73	0.075	2.000	Pass
			RB50#25	19.03	-0.2	18.83	0.076	2.000	Pass
			RB50#50	19.04	-0.2	18.84	0.077	2.000	Pass
			RB100#0	19.04	-0.2	18.84	0.077	2.000	Pass
		QPSK	RB1#0	23.98	-0.2	23.78	0.239	2.000	Pass
			RB1#50	24	-0.2	23.80	0.240	2.000	Pass
			RB1#99	23.69	-0.2	23.49	0.223	2.000	Pass
			RB50#0	22.86	-0.2	22.66	0.185	2.000	Pass
			RB50#25	22.82	-0.2	22.62	0.183	2.000	Pass
			RB50#50	22.77	-0.2	22.57	0.181	2.000	Pass
		16-QAM	RB100#0	22.78	-0.2	22.58	0.181	2.000	Pass
			RB1#0	22.96	-0.2	22.76	0.189	2.000	Pass
			RB1#50	22.99	-0.2	22.79	0.190	2.000	Pass
			RB1#99	22.76	-0.2	22.56	0.180	2.000	Pass
	RB50#0		21.86	-0.2	21.66	0.147	2.000	Pass	
	RB50#25		21.83	-0.2	21.63	0.146	2.000	Pass	
	64QAM	RB50#50	21.83	-0.2	21.63	0.146	2.000	Pass	
		RB100#0	21.79	-0.2	21.59	0.144	2.000	Pass	
		RB1#0	22.34	-0.2	22.14	0.164	2.000	Pass	
		RB1#50	22.41	-0.2	22.21	0.166	2.000	Pass	
		RB1#99	21.72	-0.2	21.52	0.142	2.000	Pass	
		RB50#0	20.9	-0.2	20.70	0.117	2.000	Pass	
	256QAM	RB50#25	20.84	-0.2	20.64	0.116	2.000	Pass	
		RB50#50	20.82	-0.2	20.62	0.115	2.000	Pass	
		RB100#0	20.72	-0.2	20.52	0.113	2.000	Pass	
		RB1#0	19.12	-0.2	18.92	0.078	2.000	Pass	
		RB1#50	18.92	-0.2	18.72	0.074	2.000	Pass	
		RB1#99	18.81	-0.2	18.61	0.073	2.000	Pass	
		RB50#0	18.9	-0.2	18.70	0.074	2.000	Pass	
RB50#25		18.91	-0.2	18.71	0.074	2.000	Pass		
RB50#50		18.91	-0.2	18.71	0.074	2.000	Pass		
			RB100#0	18.83	-0.2	18.63	0.073	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	23.58	-5.6	-7.75	15.83	0.038	3.00	Pass
			RB1#3	23.62	-5.6	-7.75	15.87	0.039	3.00	Pass
			RB1#5	23.46	-5.6	-7.75	15.71	0.037	3.00	Pass
			RB3#0	23.72	-5.6	-7.75	15.97	0.040	3.00	Pass
			RB3#2	23.49	-5.6	-7.75	15.74	0.037	3.00	Pass
			RB3#3	23.55	-5.6	-7.75	15.80	0.038	3.00	Pass
		RB6#0	23.21	-5.6	-7.75	15.46	0.035	3.00	Pass	
		16-QAM	RB1#0	23.58	-5.6	-7.75	15.83	0.038	3.00	Pass
			RB1#3	23.65	-5.6	-7.75	15.90	0.039	3.00	Pass
			RB1#5	23.52	-5.6	-7.75	15.77	0.038	3.00	Pass
			RB3#0	23.39	-5.6	-7.75	15.64	0.037	3.00	Pass
			RB3#2	23.45	-5.6	-7.75	15.70	0.037	3.00	Pass
			RB3#3	23.27	-5.6	-7.75	15.52	0.036	3.00	Pass
		RB6#0	22.31	-5.6	-7.75	14.56	0.029	3.00	Pass	
		64QAM	RB1#0	22.55	-5.6	-7.75	14.80	0.030	3.00	Pass
			RB1#3	22.35	-5.6	-7.75	14.60	0.029	3.00	Pass
			RB1#5	22.45	-5.6	-7.75	14.70	0.030	3.00	Pass
			RB3#0	22.23	-5.6	-7.75	14.48	0.028	3.00	Pass
			RB3#2	22.21	-5.6	-7.75	14.46	0.028	3.00	Pass
			RB3#3	22.32	-5.6	-7.75	14.57	0.029	3.00	Pass
		RB6#0	21.2	-5.6	-7.75	13.45	0.022	3.00	Pass	
		256QAM	RB1#0	19.39	-5.6	-7.75	11.64	0.015	3.00	Pass
			RB1#3	19.39	-5.6	-7.75	11.64	0.015	3.00	Pass
			RB1#5	19.16	-5.6	-7.75	11.41	0.014	3.00	Pass
	RB3#0		19.21	-5.6	-7.75	11.46	0.014	3.00	Pass	
	RB3#2		19.23	-5.6	-7.75	11.48	0.014	3.00	Pass	
	RB3#3		19.28	-5.6	-7.75	11.53	0.014	3.00	Pass	
	RB6#0	19.25	-5.6	-7.75	11.50	0.014	3.00	Pass		
	MCH	QPSK	RB1#0	23.6	-5.6	-7.75	15.85	0.038	3.00	Pass
			RB1#3	23.42	-5.6	-7.75	15.67	0.037	3.00	Pass
			RB1#5	23.49	-5.6	-7.75	15.74	0.037	3.00	Pass
			RB3#0	23.58	-5.6	-7.75	15.83	0.038	3.00	Pass
			RB3#2	23.52	-5.6	-7.75	15.77	0.038	3.00	Pass
			RB3#3	23.49	-5.6	-7.75	15.74	0.037	3.00	Pass
			RB6#0	23.23	-5.6	-7.75	15.48	0.035	3.00	Pass
		16-QAM	RB1#0	23.58	-5.6	-7.75	15.83	0.038	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												
		64QAM	RB1#3	23.58	-5.6	-7.75	15.83	0.038	3.00	Pass		
			RB1#5	23.52	-5.6	-7.75	15.77	0.038	3.00	Pass		
			RB3#0	23.37	-5.6	-7.75	15.62	0.036	3.00	Pass		
			RB3#2	23.25	-5.6	-7.75	15.50	0.035	3.00	Pass		
			RB3#3	23.19	-5.6	-7.75	15.44	0.035	3.00	Pass		
			RB6#0	22.24	-5.6	-7.75	14.49	0.028	3.00	Pass		
			RB1#0	22.21	-5.6	-7.75	14.46	0.028	3.00	Pass		
			RB1#3	22.47	-5.6	-7.75	14.72	0.030	3.00	Pass		
			RB1#5	22.36	-5.6	-7.75	14.61	0.029	3.00	Pass		
			RB3#0	22.29	-5.6	-7.75	14.54	0.028	3.00	Pass		
			RB3#2	22.33	-5.6	-7.75	14.58	0.029	3.00	Pass		
			RB3#3	22.38	-5.6	-7.75	14.63	0.029	3.00	Pass		
			RB6#0	21.18	-5.6	-7.75	13.43	0.022	3.00	Pass		
			256QAM	RB1#0	19.26	-5.6	-7.75	11.51	0.014	3.00	Pass	
			RB1#3	19.3	-5.6	-7.75	11.55	0.014	3.00	Pass		
			RB1#5	19.19	-5.6	-7.75	11.44	0.014	3.00	Pass		
			RB3#0	19.09	-5.6	-7.75	11.34	0.014	3.00	Pass		
			RB3#2	19.17	-5.6	-7.75	11.42	0.014	3.00	Pass		
		RB3#3	19.3	-5.6	-7.75	11.55	0.014	3.00	Pass			
		RB6#0	19.21	-5.6	-7.75	11.46	0.014	3.00	Pass			
		HCH		QPSK	RB1#0	23.58	-5.6	-7.75	15.83	0.038	3.00	Pass
					RB1#3	23.42	-5.6	-7.75	15.67	0.037	3.00	Pass
					RB1#5	23.4	-5.6	-7.75	15.65	0.037	3.00	Pass
					RB3#0	23.55	-5.6	-7.75	15.80	0.038	3.00	Pass
					RB3#2	23.41	-5.6	-7.75	15.66	0.037	3.00	Pass
					RB3#3	23.43	-5.6	-7.75	15.68	0.037	3.00	Pass
				RB6#0	23.11	-5.6	-7.75	15.36	0.034	3.00	Pass	
				16-QAM	RB1#0	23.61	-5.6	-7.75	15.86	0.039	3.00	Pass
					RB1#3	23.34	-5.6	-7.75	15.59	0.036	3.00	Pass
					RB1#5	23.42	-5.6	-7.75	15.67	0.037	3.00	Pass
					RB3#0	23.21	-5.6	-7.75	15.46	0.035	3.00	Pass
					RB3#2	23.32	-5.6	-7.75	15.57	0.036	3.00	Pass
					RB3#3	23.2	-5.6	-7.75	15.45	0.035	3.00	Pass
				RB6#0	22.23	-5.6	-7.75	14.48	0.028	3.00	Pass	
				64QAM	RB1#0	22.4	-5.6	-7.75	14.65	0.029	3.00	Pass
					RB1#3	22.42	-5.6	-7.75	14.67	0.029	3.00	Pass
RB1#5	22.52				-5.6	-7.75	14.77	0.030	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										
3 MHz	LCH	256QAM	RB3#0	22.24	-5.6	-7.75	14.49	0.028	3.00	Pass
			RB3#2	22.28	-5.6	-7.75	14.53	0.028	3.00	Pass
			RB3#3	22.26	-5.6	-7.75	14.51	0.028	3.00	Pass
			RB6#0	21.2	-5.6	-7.75	13.45	0.022	3.00	Pass
			RB1#0	19.25	-5.6	-7.75	11.50	0.014	3.00	Pass
			RB1#3	19.17	-5.6	-7.75	11.42	0.014	3.00	Pass
			RB1#5	19.25	-5.6	-7.75	11.50	0.014	3.00	Pass
			RB3#0	19.17	-5.6	-7.75	11.42	0.014	3.00	Pass
			RB3#2	19.25	-5.6	-7.75	11.50	0.014	3.00	Pass
			RB3#3	19.26	-5.6	-7.75	11.51	0.014	3.00	Pass
			RB6#0	19.16	-5.6	-7.75	11.41	0.014	3.00	Pass
			QPSK	RB1#0	23.61	-5.6	-7.75	15.86	0.039	3.00
		RB1#7		24.2	-5.6	-7.75	16.45	0.044	3.00	Pass
		RB1#14		23.36	-5.6	-7.75	15.61	0.036	3.00	Pass
		RB8#0		23.19	-5.6	-7.75	15.44	0.035	3.00	Pass
		RB8#4		23.23	-5.6	-7.75	15.48	0.035	3.00	Pass
		RB8#7		23.26	-5.6	-7.75	15.51	0.036	3.00	Pass
		RB15#0		23.21	-5.6	-7.75	15.46	0.035	3.00	Pass
		16-QAM		RB1#0	23.34	-5.6	-7.75	15.59	0.036	3.00
RB1#7	23.73			-5.6	-7.75	15.98	0.040	3.00	Pass	
RB1#14	23.46			-5.6	-7.75	15.71	0.037	3.00	Pass	
RB8#0	22.27			-5.6	-7.75	14.52	0.028	3.00	Pass	
RB8#4	22.33			-5.6	-7.75	14.58	0.029	3.00	Pass	
RB8#7	22.21			-5.6	-7.75	14.46	0.028	3.00	Pass	
64QAM	RB15#0	22.26		-5.6	-7.75	14.51	0.028	3.00	Pass	
	RB1#0	22.28		-5.6	-7.75	14.53	0.028	3.00	Pass	
	RB1#7	22.55		-5.6	-7.75	14.80	0.030	3.00	Pass	
	RB1#14	22.5		-5.6	-7.75	14.75	0.030	3.00	Pass	
	RB8#0	21.3		-5.6	-7.75	13.55	0.023	3.00	Pass	
	RB8#4	21.26	-5.6	-7.75	13.51	0.022	3.00	Pass		
	RB8#7	21.25	-5.6	-7.75	13.50	0.022	3.00	Pass		
256QAM	RB15#0	21.26	-5.6	-7.75	13.51	0.022	3.00	Pass		
	RB1#0	19.21	-5.6	-7.75	11.46	0.014	3.00	Pass		
	RB1#7	19.28	-5.6	-7.75	11.53	0.014	3.00	Pass		
	RB1#14	19.28	-5.6	-7.75	11.53	0.014	3.00	Pass		
	RB8#0	19.21	-5.6	-7.75	11.46	0.014	3.00	Pass		
RB8#4	19.28	-5.6	-7.75	11.53	0.014	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											
		QPSK	RB8#7	19.23	-5.6	-7.75	11.48	0.014	3.00	Pass	
			RB15#0	19.19	-5.6	-7.75	11.44	0.014	3.00	Pass	
			RB1#0	23.57	-5.6	-7.75	15.82	0.038	3.00	Pass	
			RB1#7	24.2	-5.6	-7.75	16.45	0.044	3.00	Pass	
			RB1#14	23.46	-5.6	-7.75	15.71	0.037	3.00	Pass	
			RB8#0	23.22	-5.6	-7.75	15.47	0.035	3.00	Pass	
			RB8#4	23.07	-5.6	-7.75	15.32	0.034	3.00	Pass	
			RB8#7	23.19	-5.6	-7.75	15.44	0.035	3.00	Pass	
			RB15#0	23.13	-5.6	-7.75	15.38	0.035	3.00	Pass	
			16-QAM	RB1#0	23.34	-5.6	-7.75	15.59	0.036	3.00	Pass
				RB1#7	23.59	-5.6	-7.75	15.84	0.038	3.00	Pass
				RB1#14	23.53	-5.6	-7.75	15.78	0.038	3.00	Pass
				RB8#0	22.21	-5.6	-7.75	14.46	0.028	3.00	Pass
				RB8#4	22.23	-5.6	-7.75	14.48	0.028	3.00	Pass
		RB8#7		22.25	-5.6	-7.75	14.50	0.028	3.00	Pass	
		64QAM	RB15#0	22.17	-5.6	-7.75	14.42	0.028	3.00	Pass	
			RB1#0	22.43	-5.6	-7.75	14.68	0.029	3.00	Pass	
			RB1#7	22.42	-5.6	-7.75	14.67	0.029	3.00	Pass	
			RB1#14	22.38	-5.6	-7.75	14.63	0.029	3.00	Pass	
			RB8#0	21.19	-5.6	-7.75	13.44	0.022	3.00	Pass	
			RB8#4	21.25	-5.6	-7.75	13.50	0.022	3.00	Pass	
		256QAM	RB8#7	21.21	-5.6	-7.75	13.46	0.022	3.00	Pass	
			RB15#0	21.19	-5.6	-7.75	13.44	0.022	3.00	Pass	
			RB1#0	19.33	-5.6	-7.75	11.58	0.014	3.00	Pass	
			RB1#7	19.31	-5.6	-7.75	11.56	0.014	3.00	Pass	
			RB1#14	19.36	-5.6	-7.75	11.61	0.014	3.00	Pass	
			RB8#0	19.13	-5.6	-7.75	11.38	0.014	3.00	Pass	
			RB8#4	19.13	-5.6	-7.75	11.38	0.014	3.00	Pass	
		HCH	RB8#7	19.23	-5.6	-7.75	11.48	0.014	3.00	Pass	
			RB15#0	19.12	-5.6	-7.75	11.37	0.014	3.00	Pass	
			RB1#0	23.49	-5.6	-7.75	15.74	0.037	3.00	Pass	
			RB1#7	24.28	-5.6	-7.75	16.53	0.045	3.00	Pass	
			RB1#14	23.49	-5.6	-7.75	15.74	0.037	3.00	Pass	
			RB8#0	23.05	-5.6	-7.75	15.30	0.034	3.00	Pass	
			RB8#4	23.1	-5.6	-7.75	15.35	0.034	3.00	Pass	
		RB8#7	23.2	-5.6	-7.75	15.45	0.035	3.00	Pass		
		RB15#0	23.11	-5.6	-7.75	15.36	0.034	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	23.47	-5.6	-7.75	15.72	0.037	3.00	Pass		
			RB1#7	23.63	-5.6	-7.75	15.88	0.039	3.00	Pass		
			RB1#14	23.27	-5.6	-7.75	15.52	0.036	3.00	Pass		
			RB8#0	22.18	-5.6	-7.75	14.43	0.028	3.00	Pass		
			RB8#4	22.26	-5.6	-7.75	14.51	0.028	3.00	Pass		
			RB8#7	22.18	-5.6	-7.75	14.43	0.028	3.00	Pass		
			RB15#0	22.18	-5.6	-7.75	14.43	0.028	3.00	Pass		
		64QAM	RB1#0	22.21	-5.6	-7.75	14.46	0.028	3.00	Pass		
			RB1#7	22.48	-5.6	-7.75	14.73	0.030	3.00	Pass		
			RB1#14	22.48	-5.6	-7.75	14.73	0.030	3.00	Pass		
			RB8#0	21.12	-5.6	-7.75	13.37	0.022	3.00	Pass		
			RB8#4	21.11	-5.6	-7.75	13.36	0.022	3.00	Pass		
			RB8#7	21.16	-5.6	-7.75	13.41	0.022	3.00	Pass		
		256QAM	RB15#0	21.09	-5.6	-7.75	13.34	0.022	3.00	Pass		
			RB1#0	19.07	-5.6	-7.75	11.32	0.014	3.00	Pass		
			RB1#7	19.35	-5.6	-7.75	11.60	0.014	3.00	Pass		
			RB1#14	19	-5.6	-7.75	11.25	0.013	3.00	Pass		
			RB8#0	19.1	-5.6	-7.75	11.35	0.014	3.00	Pass		
			RB8#4	19.19	-5.6	-7.75	11.44	0.014	3.00	Pass		
		5 MHz	LCH	QPSK	RB8#7	19.13	-5.6	-7.75	11.38	0.014	3.00	Pass
					RB15#0	19	-5.6	-7.75	11.25	0.013	3.00	Pass
RB1#0	24.21				-5.6	-7.75	16.46	0.044	3.00	Pass		
RB1#13	24.26				-5.6	-7.75	16.51	0.045	3.00	Pass		
RB1#24	24.08				-5.6	-7.75	16.33	0.043	3.00	Pass		
RB12#0	23.16				-5.6	-7.75	15.41	0.035	3.00	Pass		
RB12#6	23.3				-5.6	-7.75	15.55	0.036	3.00	Pass		
16-QAM	RB12#13			23.22	-5.6	-7.75	15.47	0.035	3.00	Pass		
	RB25#0			23.27	-5.6	-7.75	15.52	0.036	3.00	Pass		
	RB1#0			23.45	-5.6	-7.75	15.70	0.037	3.00	Pass		
	RB1#13			23.58	-5.6	-7.75	15.83	0.038	3.00	Pass		
	RB1#24			23.4	-5.6	-7.75	15.65	0.037	3.00	Pass		
	RB12#0			22.22	-5.6	-7.75	14.47	0.028	3.00	Pass		
	RB12#6			22.28	-5.6	-7.75	14.53	0.028	3.00	Pass		
64QAM	RB12#13	22.28	-5.6	-7.75	14.53	0.028	3.00	Pass				
	RB25#0	22.24	-5.6	-7.75	14.49	0.028	3.00	Pass				
	RB1#0	22.37	-5.6	-7.75	14.62	0.029	3.00	Pass				
			RB1#13	22.38	-5.6	-7.75	14.63	0.029	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	22.26	-5.6	-7.75	14.51	0.028	3.00	Pass	
			RB12#0	21.21	-5.6	-7.75	13.46	0.022	3.00	Pass	
			RB12#6	21.3	-5.6	-7.75	13.55	0.023	3.00	Pass	
			RB12#13	21.27	-5.6	-7.75	13.52	0.022	3.00	Pass	
			RB25#0	21.2	-5.6	-7.75	13.45	0.022	3.00	Pass	
			256QAM	RB1#0	19.23	-5.6	-7.75	11.48	0.014	3.00	Pass
				RB1#13	19.24	-5.6	-7.75	11.49	0.014	3.00	Pass
				RB1#24	19.35	-5.6	-7.75	11.60	0.014	3.00	Pass
				RB12#0	19.23	-5.6	-7.75	11.48	0.014	3.00	Pass
				RB12#6	19.29	-5.6	-7.75	11.54	0.014	3.00	Pass
		RB12#13		19.23	-5.6	-7.75	11.48	0.014	3.00	Pass	
		RB25#0	19.25	-5.6	-7.75	11.50	0.014	3.00	Pass		
		QPSK	RB1#0	24.17	-5.6	-7.75	16.42	0.044	3.00	Pass	
			RB1#13	24.25	-5.6	-7.75	16.50	0.045	3.00	Pass	
			RB1#24	24.11	-5.6	-7.75	16.36	0.043	3.00	Pass	
			RB12#0	23.2	-5.6	-7.75	15.45	0.035	3.00	Pass	
			RB12#6	23.15	-5.6	-7.75	15.40	0.035	3.00	Pass	
			RB12#13	23.21	-5.6	-7.75	15.46	0.035	3.00	Pass	
			RB25#0	23.17	-5.6	-7.75	15.42	0.035	3.00	Pass	
			16-QAM	RB1#0	23.39	-5.6	-7.75	15.64	0.037	3.00	Pass
	RB1#13			23.55	-5.6	-7.75	15.80	0.038	3.00	Pass	
	RB1#24			23.64	-5.6	-7.75	15.89	0.039	3.00	Pass	
	RB12#0			22.17	-5.6	-7.75	14.42	0.028	3.00	Pass	
	RB12#6			22.21	-5.6	-7.75	14.46	0.028	3.00	Pass	
	RB12#13			22.25	-5.6	-7.75	14.50	0.028	3.00	Pass	
	RB25#0		22.18	-5.6	-7.75	14.43	0.028	3.00	Pass		
	64QAM	RB1#0	22.15	-5.6	-7.75	14.40	0.028	3.00	Pass		
		RB1#13	22.57	-5.6	-7.75	14.82	0.030	3.00	Pass		
		RB1#24	22.32	-5.6	-7.75	14.57	0.029	3.00	Pass		
		RB12#0	21.25	-5.6	-7.75	13.50	0.022	3.00	Pass		
		RB12#6	21.24	-5.6	-7.75	13.49	0.022	3.00	Pass		
		RB12#13	21.34	-5.6	-7.75	13.59	0.023	3.00	Pass		
		RB25#0	21.18	-5.6	-7.75	13.43	0.022	3.00	Pass		
	256QAM	RB1#0	19.32	-5.6	-7.75	11.57	0.014	3.00	Pass		
		RB1#13	19.32	-5.6	-7.75	11.57	0.014	3.00	Pass		
		RB1#24	19.29	-5.6	-7.75	11.54	0.014	3.00	Pass		
		RB12#0	19.15	-5.6	-7.75	11.40	0.014	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	19.25	-5.6	-7.75	11.50	0.014	3.00	Pass		
			RB12#13	19.21	-5.6	-7.75	11.46	0.014	3.00	Pass		
			RB25#0	19.1	-5.6	-7.75	11.35	0.014	3.00	Pass		
			QPSK	RB1#0	24.28	-5.6	-7.75	16.53	0.045	3.00	Pass	
				RB1#13	24.17	-5.6	-7.75	16.42	0.044	3.00	Pass	
				RB1#24	24.08	-5.6	-7.75	16.33	0.043	3.00	Pass	
				RB12#0	23.07	-5.6	-7.75	15.32	0.034	3.00	Pass	
				RB12#6	23.19	-5.6	-7.75	15.44	0.035	3.00	Pass	
				RB12#13	23.19	-5.6	-7.75	15.44	0.035	3.00	Pass	
				RB25#0	23.23	-5.6	-7.75	15.48	0.035	3.00	Pass	
				16-QAM	RB1#0	23.52	-5.6	-7.75	15.77	0.038	3.00	Pass
					RB1#13	23.54	-5.6	-7.75	15.79	0.038	3.00	Pass
			RB1#24		23.49	-5.6	-7.75	15.74	0.037	3.00	Pass	
			RB12#0		22.1	-5.6	-7.75	14.35	0.027	3.00	Pass	
			RB12#6		22.23	-5.6	-7.75	14.48	0.028	3.00	Pass	
			RB12#13		22.18	-5.6	-7.75	14.43	0.028	3.00	Pass	
			64QAM	RB25#0	22.21	-5.6	-7.75	14.46	0.028	3.00	Pass	
				RB1#0	22.31	-5.6	-7.75	14.56	0.029	3.00	Pass	
				RB1#13	22.29	-5.6	-7.75	14.54	0.028	3.00	Pass	
				RB1#24	22.2	-5.6	-7.75	14.45	0.028	3.00	Pass	
				RB12#0	21.24	-5.6	-7.75	13.49	0.022	3.00	Pass	
				RB12#6	21.17	-5.6	-7.75	13.42	0.022	3.00	Pass	
			256QAM	RB12#13	21.21	-5.6	-7.75	13.46	0.022	3.00	Pass	
				RB25#0	21.18	-5.6	-7.75	13.43	0.022	3.00	Pass	
				RB1#0	19.14	-5.6	-7.75	11.39	0.014	3.00	Pass	
				RB1#13	19.28	-5.6	-7.75	11.53	0.014	3.00	Pass	
				RB1#24	19.24	-5.6	-7.75	11.49	0.014	3.00	Pass	
				RB12#0	19.05	-5.6	-7.75	11.30	0.013	3.00	Pass	
				RB12#6	19.27	-5.6	-7.75	11.52	0.014	3.00	Pass	
			10 MHz	LCH	QPSK	RB12#13	19.17	-5.6	-7.75	11.42	0.014	3.00
RB25#0	19.23	-5.6				-7.75	11.48	0.014	3.00	Pass		
RB1#0	24.28	-5.6				-7.75	16.53	0.045	3.00	Pass		
RB1#25	24.24	-5.6				-7.75	16.49	0.045	3.00	Pass		
RB1#49	24.02	-5.6				-7.75	16.27	0.042	3.00	Pass		
RB25#0	23.19	-5.6				-7.75	15.44	0.035	3.00	Pass		
			RB25#13	23.22	-5.6	-7.75	15.47	0.035	3.00	Pass		
			RB25#25	23.16	-5.6	-7.75	15.41	0.035	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	23.28	-5.6	-7.75	15.53	0.036	3.00	Pass	
		RB1#0	23.68	-5.6	-7.75	15.93	0.039	3.00	Pass	
		RB1#25	23.49	-5.6	-7.75	15.74	0.037	3.00	Pass	
		RB1#49	23.55	-5.6	-7.75	15.80	0.038	3.00	Pass	
		RB25#0	22.25	-5.6	-7.75	14.50	0.028	3.00	Pass	
		RB25#13	22.31	-5.6	-7.75	14.56	0.029	3.00	Pass	
		RB25#25	22.23	-5.6	-7.75	14.48	0.028	3.00	Pass	
		RB50#0	22.23	-5.6	-7.75	14.48	0.028	3.00	Pass	
		64QAM	RB1#0	22.47	-5.6	-7.75	14.72	0.030	3.00	Pass
			RB1#25	22.43	-5.6	-7.75	14.68	0.029	3.00	Pass
			RB1#49	22.59	-5.6	-7.75	14.84	0.030	3.00	Pass
			RB25#0	21.18	-5.6	-7.75	13.43	0.022	3.00	Pass
			RB25#13	21.27	-5.6	-7.75	13.52	0.022	3.00	Pass
			RB25#25	21.19	-5.6	-7.75	13.44	0.022	3.00	Pass
			RB50#0	21.28	-5.6	-7.75	13.53	0.023	3.00	Pass
		256QAM	RB1#0	19.2	-5.6	-7.75	11.45	0.014	3.00	Pass
			RB1#25	19.27	-5.6	-7.75	11.52	0.014	3.00	Pass
			RB1#49	19.31	-5.6	-7.75	11.56	0.014	3.00	Pass
			RB25#0	19.17	-5.6	-7.75	11.42	0.014	3.00	Pass
			RB25#13	19.24	-5.6	-7.75	11.49	0.014	3.00	Pass
			RB25#25	19.18	-5.6	-7.75	11.43	0.014	3.00	Pass
	RB50#0		19.3	-5.6	-7.75	11.55	0.014	3.00	Pass	
	QPSK	RB1#0	24.32	-5.6	-7.75	16.57	0.045	3.00	Pass	
		RB1#25	24.25	-5.6	-7.75	16.50	0.045	3.00	Pass	
		RB1#49	24.13	-5.6	-7.75	16.38	0.043	3.00	Pass	
		RB25#0	23.19	-5.6	-7.75	15.44	0.035	3.00	Pass	
		RB25#13	23.21	-5.6	-7.75	15.46	0.035	3.00	Pass	
		RB25#25	23.16	-5.6	-7.75	15.41	0.035	3.00	Pass	
		RB50#0	23.13	-5.6	-7.75	15.38	0.035	3.00	Pass	
	16-QAM	RB1#0	23.69	-5.6	-7.75	15.94	0.039	3.00	Pass	
		RB1#25	23.42	-5.6	-7.75	15.67	0.037	3.00	Pass	
		RB1#49	23.42	-5.6	-7.75	15.67	0.037	3.00	Pass	
		RB25#0	22.29	-5.6	-7.75	14.54	0.028	3.00	Pass	
RB25#13		22.22	-5.6	-7.75	14.47	0.028	3.00	Pass		
RB25#25		22.16	-5.6	-7.75	14.41	0.028	3.00	Pass		
RB50#0		22.08	-5.6	-7.75	14.33	0.027	3.00	Pass		
64QAM	RB1#0	22.46	-5.6	-7.75	14.71	0.030	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	22.52	-5.6	-7.75	14.77	0.030	3.00	Pass	
			RB1#49	22.18	-5.6	-7.75	14.43	0.028	3.00	Pass	
			RB25#0	21.21	-5.6	-7.75	13.46	0.022	3.00	Pass	
			RB25#13	21.19	-5.6	-7.75	13.44	0.022	3.00	Pass	
			RB25#25	21.15	-5.6	-7.75	13.40	0.022	3.00	Pass	
			RB50#0	21.16	-5.6	-7.75	13.41	0.022	3.00	Pass	
		RB1#0	RB1#0	19.27	-5.6	-7.75	11.52	0.014	3.00	Pass	
			RB1#25	19.41	-5.6	-7.75	11.66	0.015	3.00	Pass	
			RB1#49	19.35	-5.6	-7.75	11.60	0.014	3.00	Pass	
			RB25#0	19.21	-5.6	-7.75	11.46	0.014	3.00	Pass	
			RB25#13	19.12	-5.6	-7.75	11.37	0.014	3.00	Pass	
			RB25#25	19.26	-5.6	-7.75	11.51	0.014	3.00	Pass	
		RB50#0	RB50#0	19.13	-5.6	-7.75	11.38	0.014	3.00	Pass	
			QPSK	RB1#0	24.21	-5.6	-7.75	16.46	0.044	3.00	Pass
				RB1#25	24.14	-5.6	-7.75	16.39	0.044	3.00	Pass
				RB1#49	24.07	-5.6	-7.75	16.32	0.043	3.00	Pass
				RB25#0	23.21	-5.6	-7.75	15.46	0.035	3.00	Pass
				RB25#13	23.15	-5.6	-7.75	15.40	0.035	3.00	Pass
	RB25#25	23.17		-5.6	-7.75	15.42	0.035	3.00	Pass		
	RB50#0	RB50#0	23.13	-5.6	-7.75	15.38	0.035	3.00	Pass		
		16-QAM	RB1#0	23.64	-5.6	-7.75	15.89	0.039	3.00	Pass	
			RB1#25	23.56	-5.6	-7.75	15.81	0.038	3.00	Pass	
			RB1#49	23.22	-5.6	-7.75	15.47	0.035	3.00	Pass	
			RB25#0	22.19	-5.6	-7.75	14.44	0.028	3.00	Pass	
			RB25#13	22.17	-5.6	-7.75	14.42	0.028	3.00	Pass	
	RB25#25		22.22	-5.6	-7.75	14.47	0.028	3.00	Pass		
	RB50#0	RB50#0	22.18	-5.6	-7.75	14.43	0.028	3.00	Pass		
		64QAM	RB1#0	22.47	-5.6	-7.75	14.72	0.030	3.00	Pass	
			RB1#25	22.46	-5.6	-7.75	14.71	0.030	3.00	Pass	
			RB1#49	22.28	-5.6	-7.75	14.53	0.028	3.00	Pass	
			RB25#0	21.12	-5.6	-7.75	13.37	0.022	3.00	Pass	
			RB25#13	21.17	-5.6	-7.75	13.42	0.022	3.00	Pass	
	RB25#25		21.16	-5.6	-7.75	13.41	0.022	3.00	Pass		
	RB50#0	RB50#0	21.21	-5.6	-7.75	13.46	0.022	3.00	Pass		
		256QAM	RB1#0	19.38	-5.6	-7.75	11.63	0.015	3.00	Pass	
			RB1#25	19.35	-5.6	-7.75	11.60	0.014	3.00	Pass	
RB1#49	19.28		-5.6	-7.75	11.53	0.014	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	19.16	-5.6	-7.75	11.41	0.014	3.00	Pass
			RB25#13	19.16	-5.6	-7.75	11.41	0.014	3.00	Pass
			RB25#25	19.12	-5.6	-7.75	11.37	0.014	3.00	Pass
			RB50#0	19.11	-5.6	-7.75	11.36	0.014	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 BAND13										
5 MHz	LCH	QPSK	RB1#0	23.66	-6	-8.15	15.51	0.036	3.00	Pass
			RB1#13	24.17	-6	-8.15	16.02	0.040	3.00	Pass
			RB1#24	23.47	-6	-8.15	15.32	0.034	3.00	Pass
			RB12#0	23.18	-6	-8.15	15.03	0.032	3.00	Pass
			RB12#6	23.23	-6	-8.15	15.08	0.032	3.00	Pass
			RB12#13	23.19	-6	-8.15	15.04	0.032	3.00	Pass
			RB25#0	23.23	-6	-8.15	15.08	0.032	3.00	Pass
		16-QAM	RB1#0	23.54	-6	-8.15	15.39	0.035	3.00	Pass
			RB1#13	22.81	-6	-8.15	14.66	0.029	3.00	Pass
			RB1#24	23.64	-6	-8.15	15.49	0.035	3.00	Pass
			RB12#0	22.19	-6	-8.15	14.04	0.025	3.00	Pass
			RB12#6	22.24	-6	-8.15	14.09	0.026	3.00	Pass
			RB12#13	22.21	-6	-8.15	14.06	0.025	3.00	Pass
			RB25#0	22.26	-6	-8.15	14.11	0.026	3.00	Pass
		64QAM	RB1#0	22.38	-6	-8.15	14.23	0.026	3.00	Pass
			RB1#13	22.43	-6	-8.15	14.28	0.027	3.00	Pass
			RB1#24	22.22	-6	-8.15	14.07	0.026	3.00	Pass
			RB12#0	21.16	-6	-8.15	13.01	0.020	3.00	Pass
			RB12#6	21.3	-6	-8.15	13.15	0.021	3.00	Pass
			RB12#13	21.26	-6	-8.15	13.11	0.020	3.00	Pass
			RB25#0	21.25	-6	-8.15	13.10	0.020	3.00	Pass
		256QAM	RB1#0	19.41	-6	-8.15	11.26	0.013	3.00	Pass
			RB1#13	19.46	-6	-8.15	11.31	0.014	3.00	Pass
			RB1#24	19.18	-6	-8.15	11.03	0.013	3.00	Pass
	RB12#0		19.23	-6	-8.15	11.08	0.013	3.00	Pass	
	RB12#6		19.27	-6	-8.15	11.12	0.013	3.00	Pass	
	RB12#13		19.22	-6	-8.15	11.07	0.013	3.00	Pass	
	RB25#0		19.22	-6	-8.15	11.07	0.013	3.00	Pass	
	MCH	QPSK	RB1#0	23.76	-6	-8.15	15.61	0.036	3.00	Pass
			RB1#13	24.31	-6	-8.15	16.16	0.041	3.00	Pass
			RB1#24	23.41	-6	-8.15	15.26	0.034	3.00	Pass
			RB12#0	23.16	-6	-8.15	15.01	0.032	3.00	Pass
RB12#6			23.22	-6	-8.15	15.07	0.032	3.00	Pass	
RB12#13			23.22	-6	-8.15	15.07	0.032	3.00	Pass	
RB25#0			23.18	-6	-8.15	15.03	0.032	3.00	Pass	
16-QAM		RB1#0	23.57	-6	-8.15	15.42	0.035	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		64QAM	RB1#13	23.56	-6	-8.15	15.41	0.035	3.00	Pass
			RB1#24	23.49	-6	-8.15	15.34	0.034	3.00	Pass
			RB12#0	22.24	-6	-8.15	14.09	0.026	3.00	Pass
			RB12#6	22.3	-6	-8.15	14.15	0.026	3.00	Pass
			RB12#13	22.32	-6	-8.15	14.17	0.026	3.00	Pass
			RB25#0	22.2	-6	-8.15	14.05	0.025	3.00	Pass
		256QAM	RB1#0	22.59	-6	-8.15	14.44	0.028	3.00	Pass
			RB1#13	22.49	-6	-8.15	14.34	0.027	3.00	Pass
			RB1#24	22.23	-6	-8.15	14.08	0.026	3.00	Pass
			RB12#0	21.21	-6	-8.15	13.06	0.020	3.00	Pass
			RB12#6	21.17	-6	-8.15	13.02	0.020	3.00	Pass
			RB12#13	21.29	-6	-8.15	13.14	0.021	3.00	Pass
		QPSK	RB25#0	21.17	-6	-8.15	13.02	0.020	3.00	Pass
			RB1#0	19.26	-6	-8.15	11.11	0.013	3.00	Pass
			RB1#13	19.53	-6	-8.15	11.38	0.014	3.00	Pass
			RB1#24	19.24	-6	-8.15	11.09	0.013	3.00	Pass
			RB12#0	19.19	-6	-8.15	11.04	0.013	3.00	Pass
			RB12#6	19.16	-6	-8.15	11.01	0.013	3.00	Pass
		16-QAM	RB12#13	19.26	-6	-8.15	11.11	0.013	3.00	Pass
			RB25#0	19.24	-6	-8.15	11.09	0.013	3.00	Pass
			RB1#0	23.68	-6	-8.15	15.53	0.036	3.00	Pass
			RB1#13	24.06	-6	-8.15	15.91	0.039	3.00	Pass
			RB1#24	23.58	-6	-8.15	15.43	0.035	3.00	Pass
			RB12#0	23.2	-6	-8.15	15.05	0.032	3.00	Pass
	RB12#6		23.24	-6	-8.15	15.09	0.032	3.00	Pass	
	RB12#13		23.22	-6	-8.15	15.07	0.032	3.00	Pass	
	RB25#0		23.25	-6	-8.15	15.10	0.032	3.00	Pass	
	64QAM		RB1#0	23.56	-6	-8.15	15.41	0.035	3.00	Pass
			RB1#13	23.52	-6	-8.15	15.37	0.034	3.00	Pass
			RB1#24	23.67	-6	-8.15	15.52	0.036	3.00	Pass
		RB12#0	22.25	-6	-8.15	14.10	0.026	3.00	Pass	
		RB12#6	22.28	-6	-8.15	14.13	0.026	3.00	Pass	
		RB12#13	22.23	-6	-8.15	14.08	0.026	3.00	Pass	
	64QAM	RB25#0	22.27	-6	-8.15	14.12	0.026	3.00	Pass	
		RB1#0	22.49	-6	-8.15	14.34	0.027	3.00	Pass	
		RB1#13	22.66	-6	-8.15	14.51	0.028	3.00	Pass	
			RB1#24	22.39	-6	-8.15	14.24	0.027	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												
			RB12#0	21.14	-6	-8.15	12.99	0.020	3.00	Pass		
			RB12#6	21.27	-6	-8.15	13.12	0.021	3.00	Pass		
			RB12#13	21.22	-6	-8.15	13.07	0.020	3.00	Pass		
			RB25#0	21.24	-6	-8.15	13.09	0.020	3.00	Pass		
			RB1#0	19.1	-6	-8.15	10.95	0.012	3.00	Pass		
			RB1#13	19.32	-6	-8.15	11.17	0.013	3.00	Pass		
			RB1#24	19.26	-6	-8.15	11.11	0.013	3.00	Pass		
			RB12#0	19.15	-6	-8.15	11.00	0.013	3.00	Pass		
		RB12#6	19.29	-6	-8.15	11.14	0.013	3.00	Pass			
		RB12#13	19.26	-6	-8.15	11.11	0.013	3.00	Pass			
		RB25#0	19.23	-6	-8.15	11.08	0.013	3.00	Pass			
				QPSK	RB1#0	24.25	-6	-8.15	16.10	0.041	3.00	Pass
					RB1#25	23.64	-6	-8.15	15.49	0.035	3.00	Pass
					RB1#49	24.12	-6	-8.15	15.97	0.040	3.00	Pass
					RB25#0	23.24	-6	-8.15	15.09	0.032	3.00	Pass
					RB25#13	23.21	-6	-8.15	15.06	0.032	3.00	Pass
RB25#25	23.16				-6	-8.15	15.01	0.032	3.00	Pass		
RB50#0	23.17				-6	-8.15	15.02	0.032	3.00	Pass		
16-QAM	RB1#0			23.56	-6	-8.15	15.41	0.035	3.00	Pass		
	RB1#25			23.7	-6	-8.15	15.55	0.036	3.00	Pass		
	RB1#49			23.47	-6	-8.15	15.32	0.034	3.00	Pass		
	RB25#0			22.29	-6	-8.15	14.14	0.026	3.00	Pass		
	RB25#13			22.21	-6	-8.15	14.06	0.025	3.00	Pass		
	RB25#25			22.29	-6	-8.15	14.14	0.026	3.00	Pass		
64QAM	RB50#0			22.26	-6	-8.15	14.11	0.026	3.00	Pass		
	RB1#0			22.45	-6	-8.15	14.30	0.027	3.00	Pass		
	RB1#25			22.59	-6	-8.15	14.44	0.028	3.00	Pass		
	RB1#49	22.29	-6	-8.15	14.14	0.026	3.00	Pass				
	RB25#0	21.2	-6	-8.15	13.05	0.020	3.00	Pass				
	RB25#13	21.3	-6	-8.15	13.15	0.021	3.00	Pass				
	RB25#25	21.17	-6	-8.15	13.02	0.020	3.00	Pass				
256QAM	RB50#0	21.2	-6	-8.15	13.05	0.020	3.00	Pass				
	RB1#0	19.18	-6	-8.15	11.03	0.013	3.00	Pass				
	RB1#25	19.44	-6	-8.15	11.29	0.013	3.00	Pass				
	RB1#49	19.34	-6	-8.15	11.19	0.013	3.00	Pass				
	RB25#0	19.2	-6	-8.15	11.05	0.013	3.00	Pass				
			RB25#13	19.24	-6	-8.15	11.09	0.013	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#25	19.3	-6	-8.15	11.15	0.013	3.00	Pass
			RB50#0	19.25	-6	-8.15	11.10	0.013	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										
5 MHz	LCH	QPSK	RB1#0	23.59	-5.6	-7.75	15.84	0.038	3.00	Pass
			RB1#13	24.26	-5.6	-7.75	16.51	0.045	3.00	Pass
			RB1#24	23.43	-5.6	-7.75	15.68	0.037	3.00	Pass
			RB12#0	23.2	-5.6	-7.75	15.45	0.035	3.00	Pass
			RB12#6	23.2	-5.6	-7.75	15.45	0.035	3.00	Pass
			RB12#13	23.22	-5.6	-7.75	15.47	0.035	3.00	Pass
			RB25#0	23.25	-5.6	-7.75	15.50	0.035	3.00	Pass
		16-QAM	RB1#0	23.59	-5.6	-7.75	15.84	0.038	3.00	Pass
			RB1#13	23.5	-5.6	-7.75	15.75	0.038	3.00	Pass
			RB1#24	23.52	-5.6	-7.75	15.77	0.038	3.00	Pass
			RB12#0	22.18	-5.6	-7.75	14.43	0.028	3.00	Pass
			RB12#6	22.29	-5.6	-7.75	14.54	0.028	3.00	Pass
			RB12#13	22.15	-5.6	-7.75	14.40	0.028	3.00	Pass
			RB25#0	22.17	-5.6	-7.75	14.42	0.028	3.00	Pass
		64QAM	RB1#0	22.33	-5.6	-7.75	14.58	0.029	3.00	Pass
			RB1#13	22.36	-5.6	-7.75	14.61	0.029	3.00	Pass
			RB1#24	22.31	-5.6	-7.75	14.56	0.029	3.00	Pass
			RB12#0	21.26	-5.6	-7.75	13.51	0.022	3.00	Pass
			RB12#6	21.28	-5.6	-7.75	13.53	0.023	3.00	Pass
			RB12#13	21.24	-5.6	-7.75	13.49	0.022	3.00	Pass
			RB25#0	21.25	-5.6	-7.75	13.50	0.022	3.00	Pass
		256QAM	RB1#0	19.04	-5.6	-7.75	11.29	0.013	3.00	Pass
			RB1#13	19.3	-5.6	-7.75	11.55	0.014	3.00	Pass
			RB1#24	19.21	-5.6	-7.75	11.46	0.014	3.00	Pass
			RB12#0	19.18	-5.6	-7.75	11.43	0.014	3.00	Pass
			RB12#6	19.28	-5.6	-7.75	11.53	0.014	3.00	Pass
			RB12#13	19.29	-5.6	-7.75	11.54	0.014	3.00	Pass
			RB25#0	19.2	-5.6	-7.75	11.45	0.014	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										
	MCH	QPSK	RB1#0	23.61	-5.6	-7.75	15.86	0.039	3.00	Pass
			RB1#13	24.15	-5.6	-7.75	16.40	0.044	3.00	Pass
			RB1#24	23.43	-5.6	-7.75	15.68	0.037	3.00	Pass
			RB12#0	23.19	-5.6	-7.75	15.44	0.035	3.00	Pass
			RB12#6	23.2	-5.6	-7.75	15.45	0.035	3.00	Pass
			RB12#13	23.23	-5.6	-7.75	15.48	0.035	3.00	Pass
			RB25#0	23.17	-5.6	-7.75	15.42	0.035	3.00	Pass
		16-QAM	RB1#0	23.45	-5.6	-7.75	15.70	0.037	3.00	Pass
			RB1#13	23.54	-5.6	-7.75	15.79	0.038	3.00	Pass
			RB1#24	23.71	-5.6	-7.75	15.96	0.039	3.00	Pass
			RB12#0	22.31	-5.6	-7.75	14.56	0.029	3.00	Pass
			RB12#6	22.23	-5.6	-7.75	14.48	0.028	3.00	Pass
			RB12#13	22.28	-5.6	-7.75	14.53	0.028	3.00	Pass
			RB25#0	22.15	-5.6	-7.75	14.40	0.028	3.00	Pass
		64QAM	RB1#0	22.43	-5.6	-7.75	14.68	0.029	3.00	Pass
			RB1#13	22.36	-5.6	-7.75	14.61	0.029	3.00	Pass
			RB1#24	22.48	-5.6	-7.75	14.73	0.030	3.00	Pass
			RB12#0	21.22	-5.6	-7.75	13.47	0.022	3.00	Pass
			RB12#6	21.26	-5.6	-7.75	13.51	0.022	3.00	Pass
			RB12#13	21.25	-5.6	-7.75	13.50	0.022	3.00	Pass
			RB25#0	21.16	-5.6	-7.75	13.41	0.022	3.00	Pass
		256QAM	RB1#0	19.05	-5.6	-7.75	11.30	0.013	3.00	Pass
			RB1#13	19.19	-5.6	-7.75	11.44	0.014	3.00	Pass
			RB1#24	19.12	-5.6	-7.75	11.37	0.014	3.00	Pass
			RB12#0	19.17	-5.6	-7.75	11.42	0.014	3.00	Pass
			RB12#6	19.22	-5.6	-7.75	11.47	0.014	3.00	Pass
			RB12#13	19.21	-5.6	-7.75	11.46	0.014	3.00	Pass
			RB25#0	19.13	-5.6	-7.75	11.38	0.014	3.00	Pass
	HCH	QPSK	RB1#0	23.58	-5.6	-7.75	15.83	0.038	3.00	Pass
			RB1#13	24.16	-5.6	-7.75	16.41	0.044	3.00	Pass
			RB1#24	23.31	-5.6	-7.75	15.56	0.036	3.00	Pass
			RB12#0	23.16	-5.6	-7.75	15.41	0.035	3.00	Pass
			RB12#6	23.17	-5.6	-7.75	15.42	0.035	3.00	Pass
			RB12#13	23.12	-5.6	-7.75	15.37	0.034	3.00	Pass
			RB25#0	23.15	-5.6	-7.75	15.40	0.035	3.00	Pass
		16-QAM	RB1#0	23.6	-5.6	-7.75	15.85	0.038	3.00	Pass
			RB1#13	23.48	-5.6	-7.75	15.73	0.037	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	64QAM	RB1#24	23.48	-5.6	-7.75	15.73	0.037	3.00	Pass	
			RB12#0	22.2	-5.6	-7.75	14.45	0.028	3.00	Pass	
			RB12#6	22.15	-5.6	-7.75	14.40	0.028	3.00	Pass	
			RB12#13	22.18	-5.6	-7.75	14.43	0.028	3.00	Pass	
			RB25#0	22.15	-5.6	-7.75	14.40	0.028	3.00	Pass	
			RB1#0	22.39	-5.6	-7.75	14.64	0.029	3.00	Pass	
			RB1#13	22.37	-5.6	-7.75	14.62	0.029	3.00	Pass	
			RB1#24	22.34	-5.6	-7.75	14.59	0.029	3.00	Pass	
			RB12#0	21.11	-5.6	-7.75	13.36	0.022	3.00	Pass	
			RB12#6	21.12	-5.6	-7.75	13.37	0.022	3.00	Pass	
			RB12#13	21.18	-5.6	-7.75	13.43	0.022	3.00	Pass	
			RB25#0	21.12	-5.6	-7.75	13.37	0.022	3.00	Pass	
			256QAM	RB1#0	19.05	-5.6	-7.75	11.30	0.013	3.00	Pass
				RB1#13	19.31	-5.6	-7.75	11.56	0.014	3.00	Pass
				RB1#24	19.31	-5.6	-7.75	11.56	0.014	3.00	Pass
		RB12#0		19.06	-5.6	-7.75	11.31	0.014	3.00	Pass	
		RB12#6		19.02	-5.6	-7.75	11.27	0.013	3.00	Pass	
		RB12#13		19.13	-5.6	-7.75	11.38	0.014	3.00	Pass	
		RB25#0		19.02	-5.6	-7.75	11.27	0.013	3.00	Pass	
		QPSK	RB1#0	24.32	-5.6	-7.75	16.57	0.045	3.00	Pass	
			RB1#25	24.09	-5.6	-7.75	16.34	0.043	3.00	Pass	
			RB1#49	24.08	-5.6	-7.75	16.33	0.043	3.00	Pass	
			RB25#0	23.15	-5.6	-7.75	15.40	0.035	3.00	Pass	
			RB25#13	23.18	-5.6	-7.75	15.43	0.035	3.00	Pass	
			RB25#25	23.17	-5.6	-7.75	15.42	0.035	3.00	Pass	
			RB50#0	23.12	-5.6	-7.75	15.37	0.034	3.00	Pass	
			16-QAM	RB1#0	23.68	-5.6	-7.75	15.93	0.039	3.00	Pass
				RB1#25	23.58	-5.6	-7.75	15.83	0.038	3.00	Pass
RB1#49	23.45			-5.6	-7.75	15.70	0.037	3.00	Pass		
RB25#0	22.2			-5.6	-7.75	14.45	0.028	3.00	Pass		
RB25#13	22.23			-5.6	-7.75	14.48	0.028	3.00	Pass		
RB25#25	22.27			-5.6	-7.75	14.52	0.028	3.00	Pass		
RB50#0	22.25	-5.6		-7.75	14.50	0.028	3.00	Pass			
64QAM	RB1#0	22.4	-5.6	-7.75	14.65	0.029	3.00	Pass			
	RB1#25	22.31	-5.6	-7.75	14.56	0.029	3.00	Pass			
	RB1#49	22.45	-5.6	-7.75	14.70	0.030	3.00	Pass			
	RB25#0	21.12	-5.6	-7.75	13.37	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										
MCH	256QAM	RB25#13	21.22	-5.6	-7.75	13.47	0.022	3.00	Pass	
		RB25#25	21.22	-5.6	-7.75	13.47	0.022	3.00	Pass	
		RB50#0	21.14	-5.6	-7.75	13.39	0.022	3.00	Pass	
		RB1#0	19.36	-5.6	-7.75	11.61	0.014	3.00	Pass	
		RB1#25	19.3	-5.6	-7.75	11.55	0.014	3.00	Pass	
		RB1#49	19.26	-5.6	-7.75	11.51	0.014	3.00	Pass	
		RB25#0	19.17	-5.6	-7.75	11.42	0.014	3.00	Pass	
		RB25#13	19.25	-5.6	-7.75	11.50	0.014	3.00	Pass	
		RB25#25	19.25	-5.6	-7.75	11.50	0.014	3.00	Pass	
		RB50#0	19.16	-5.6	-7.75	11.41	0.014	3.00	Pass	
		QPSK	RB1#0	24.15	-5.6	-7.75	16.40	0.044	3.00	Pass
			RB1#25	24.22	-5.6	-7.75	16.47	0.044	3.00	Pass
			RB1#49	24.01	-5.6	-7.75	16.26	0.042	3.00	Pass
			RB25#0	23.17	-5.6	-7.75	15.42	0.035	3.00	Pass
			RB25#13	23.22	-5.6	-7.75	15.47	0.035	3.00	Pass
			RB25#25	23.26	-5.6	-7.75	15.51	0.036	3.00	Pass
			RB50#0	23.25	-5.6	-7.75	15.50	0.035	3.00	Pass
		16-QAM	RB1#0	23.66	-5.6	-7.75	15.91	0.039	3.00	Pass
	RB1#25		23.55	-5.6	-7.75	15.80	0.038	3.00	Pass	
	RB1#49		23.45	-5.6	-7.75	15.70	0.037	3.00	Pass	
	RB25#0		22.22	-5.6	-7.75	14.47	0.028	3.00	Pass	
	RB25#13		22.22	-5.6	-7.75	14.47	0.028	3.00	Pass	
	RB25#25		22.21	-5.6	-7.75	14.46	0.028	3.00	Pass	
	RB50#0		22.13	-5.6	-7.75	14.38	0.027	3.00	Pass	
	64QAM	RB1#0	22.36	-5.6	-7.75	14.61	0.029	3.00	Pass	
		RB1#25	22.49	-5.6	-7.75	14.74	0.030	3.00	Pass	
		RB1#49	22.21	-5.6	-7.75	14.46	0.028	3.00	Pass	
		RB25#0	21.2	-5.6	-7.75	13.45	0.022	3.00	Pass	
		RB25#13	21.17	-5.6	-7.75	13.42	0.022	3.00	Pass	
		RB25#25	21.2	-5.6	-7.75	13.45	0.022	3.00	Pass	
		RB50#0	21.11	-5.6	-7.75	13.36	0.022	3.00	Pass	
	256QAM	RB1#0	19.28	-5.6	-7.75	11.53	0.014	3.00	Pass	
		RB1#25	19.4	-5.6	-7.75	11.65	0.015	3.00	Pass	
		RB1#49	19.11	-5.6	-7.75	11.36	0.014	3.00	Pass	
		RB25#0	19.25	-5.6	-7.75	11.50	0.014	3.00	Pass	
		RB25#13	19.29	-5.6	-7.75	11.54	0.014	3.00	Pass	
		RB25#25	19.2	-5.6	-7.75	11.45	0.014	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	QPSK	RB50#0	19.21	-5.6	-7.75	11.46	0.014	3.00	Pass
			RB1#0	24.32	-5.6	-7.75	16.57	0.045	3.00	Pass
			RB1#25	24.24	-5.6	-7.75	16.49	0.045	3.00	Pass
			RB1#49	24.05	-5.6	-7.75	16.30	0.043	3.00	Pass
			RB25#0	23.16	-5.6	-7.75	15.41	0.035	3.00	Pass
			RB25#13	23.2	-5.6	-7.75	15.45	0.035	3.00	Pass
			RB25#25	23.25	-5.6	-7.75	15.50	0.035	3.00	Pass
		RB50#0	23.22	-5.6	-7.75	15.47	0.035	3.00	Pass	
		16-QAM	RB1#0	23.45	-5.6	-7.75	15.70	0.037	3.00	Pass
			RB1#25	23.55	-5.6	-7.75	15.80	0.038	3.00	Pass
			RB1#49	23.42	-5.6	-7.75	15.67	0.037	3.00	Pass
			RB25#0	22.22	-5.6	-7.75	14.47	0.028	3.00	Pass
			RB25#13	22.18	-5.6	-7.75	14.43	0.028	3.00	Pass
			RB25#25	22.19	-5.6	-7.75	14.44	0.028	3.00	Pass
			RB50#0	22.07	-5.6	-7.75	14.32	0.027	3.00	Pass
		64QAM	RB1#0	22.51	-5.6	-7.75	14.76	0.030	3.00	Pass
			RB1#25	22.53	-5.6	-7.75	14.78	0.030	3.00	Pass
			RB1#49	22.29	-5.6	-7.75	14.54	0.028	3.00	Pass
			RB25#0	21.14	-5.6	-7.75	13.39	0.022	3.00	Pass
			RB25#13	21.16	-5.6	-7.75	13.41	0.022	3.00	Pass
			RB25#25	21.19	-5.6	-7.75	13.44	0.022	3.00	Pass
			RB50#0	21.2	-5.6	-7.75	13.45	0.022	3.00	Pass
		256QAM	RB1#0	19.38	-5.6	-7.75	11.63	0.015	3.00	Pass
			RB1#25	19.39	-5.6	-7.75	11.64	0.015	3.00	Pass
			RB1#49	19.18	-5.6	-7.75	11.43	0.014	3.00	Pass
			RB25#0	19.17	-5.6	-7.75	11.42	0.014	3.00	Pass
			RB25#13	19.16	-5.6	-7.75	11.41	0.014	3.00	Pass
			RB25#25	19.13	-5.6	-7.75	11.38	0.014	3.00	Pass
			RB50#0	19.13	-5.6	-7.75	11.38	0.014	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	24.26	-5.1	-7.25	17.01	0.050	7.00	Pass
			RB1#13	24.28	-5.1	-7.25	17.03	0.050	7.00	Pass
			RB1#24	24.18	-5.1	-7.25	16.93	0.049	7.00	Pass
			RB12#0	23.2	-5.1	-7.25	15.95	0.039	7.00	Pass
			RB12#6	23.23	-5.1	-7.25	15.98	0.040	7.00	Pass
			RB12#13	23.32	-5.1	-7.25	16.07	0.040	7.00	Pass
			RB25#0	23.24	-5.1	-7.25	15.99	0.040	7.00	Pass
		16-QAM	RB1#0	23.58	-5.1	-7.25	16.33	0.043	7.00	Pass
			RB1#13	23.55	-5.1	-7.25	16.30	0.043	7.00	Pass
			RB1#24	23.45	-5.1	-7.25	16.20	0.042	7.00	Pass
			RB12#0	22.32	-5.1	-7.25	15.07	0.032	7.00	Pass
			RB12#6	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass
			RB12#13	22.35	-5.1	-7.25	15.10	0.032	7.00	Pass
			RB25#0	22.33	-5.1	-7.25	15.08	0.032	7.00	Pass
		64QAM	RB1#0	22.43	-5.1	-7.25	15.18	0.033	7.00	Pass
			RB1#13	22.45	-5.1	-7.25	15.20	0.033	7.00	Pass
			RB1#24	22.51	-5.1	-7.25	15.26	0.034	7.00	Pass
			RB12#0	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass
			RB12#6	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass
			RB12#13	21.38	-5.1	-7.25	14.13	0.026	7.00	Pass
			RB25#0	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass
		256QAM	RB1#0	19.2	-5.1	-7.25	11.95	0.016	7.00	Pass
			RB1#13	19.5	-5.1	-7.25	12.25	0.017	7.00	Pass
			RB1#24	19.51	-5.1	-7.25	12.26	0.017	7.00	Pass
			RB12#0	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass
			RB12#6	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass
			RB12#13	19.28	-5.1	-7.25	12.03	0.016	7.00	Pass
			RB25#0	19.27	-5.1	-7.25	12.02	0.016	7.00	Pass
	MCH	QPSK	RB1#0	24.28	-5.1	-7.25	17.03	0.050	7.00	Pass
			RB1#13	24.27	-5.1	-7.25	17.02	0.050	7.00	Pass
			RB1#24	24.17	-5.1	-7.25	16.92	0.049	7.00	Pass
			RB12#0	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass
			RB12#6	23.35	-5.1	-7.25	16.10	0.041	7.00	Pass
			RB12#13	23.36	-5.1	-7.25	16.11	0.041	7.00	Pass
			RB25#0	23.33	-5.1	-7.25	16.08	0.041	7.00	Pass
		16-QAM	RB1#0	23.59	-5.1	-7.25	16.34	0.043	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	23.79	-5.1	-7.25	16.54	0.045	7.00	Pass
			RB1#24	23.7	-5.1	-7.25	16.45	0.044	7.00	Pass
			RB12#0	22.29	-5.1	-7.25	15.04	0.032	7.00	Pass
			RB12#6	22.39	-5.1	-7.25	15.14	0.033	7.00	Pass
			RB12#13	22.3	-5.1	-7.25	15.05	0.032	7.00	Pass
			RB25#0	22.27	-5.1	-7.25	15.02	0.032	7.00	Pass
		RB1#0	RB1#0	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass
			RB1#13	22.5	-5.1	-7.25	15.25	0.033	7.00	Pass
			RB1#24	22.51	-5.1	-7.25	15.26	0.034	7.00	Pass
			RB12#0	21.29	-5.1	-7.25	14.04	0.025	7.00	Pass
			RB12#6	21.39	-5.1	-7.25	14.14	0.026	7.00	Pass
			RB12#13	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass
		RB25#0	RB25#0	21.29	-5.1	-7.25	14.04	0.025	7.00	Pass
			RB1#0	19.16	-5.1	-7.25	11.91	0.016	7.00	Pass
			RB1#13	19.41	-5.1	-7.25	12.16	0.016	7.00	Pass
			RB1#24	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass
			RB12#0	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass
			RB12#6	19.39	-5.1	-7.25	12.14	0.016	7.00	Pass
		256QAM	RB12#13	19.26	-5.1	-7.25	12.01	0.016	7.00	Pass
			RB25#0	19.27	-5.1	-7.25	12.02	0.016	7.00	Pass
			RB1#0	24.22	-5.1	-7.25	16.97	0.050	7.00	Pass
			RB1#13	24.3	-5.1	-7.25	17.05	0.051	7.00	Pass
			RB1#24	24.15	-5.1	-7.25	16.90	0.049	7.00	Pass
			RB12#0	23.18	-5.1	-7.25	15.93	0.039	7.00	Pass
	QPSK	RB12#6	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass	
		RB12#13	23.29	-5.1	-7.25	16.04	0.040	7.00	Pass	
		RB25#0	23.25	-5.1	-7.25	16.00	0.040	7.00	Pass	
		RB1#0	23.37	-5.1	-7.25	16.12	0.041	7.00	Pass	
		RB1#13	23.63	-5.1	-7.25	16.38	0.043	7.00	Pass	
		RB1#24	23.5	-5.1	-7.25	16.25	0.042	7.00	Pass	
	16-QAM	RB12#0	22.31	-5.1	-7.25	15.06	0.032	7.00	Pass	
		RB12#6	22.29	-5.1	-7.25	15.04	0.032	7.00	Pass	
		RB12#13	22.34	-5.1	-7.25	15.09	0.032	7.00	Pass	
		RB25#0	22.29	-5.1	-7.25	15.04	0.032	7.00	Pass	
		RB1#0	22.5	-5.1	-7.25	15.25	0.033	7.00	Pass	
		RB1#13	22.33	-5.1	-7.25	15.08	0.032	7.00	Pass	
64QAM	RB1#24	22.4	-5.1	-7.25	15.15	0.033	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(Part22)										
			RB12#0	21.27	-5.1	-7.25	14.02	0.025	7.00	Pass
			RB12#6	21.22	-5.1	-7.25	13.97	0.025	7.00	Pass
			RB12#13	21.35	-5.1	-7.25	14.10	0.026	7.00	Pass
			RB25#0	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass
		256QAM	RB1#0	19.38	-5.1	-7.25	12.13	0.016	7.00	Pass
			RB1#13	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass
			RB1#24	19.4	-5.1	-7.25	12.15	0.016	7.00	Pass
			RB12#0	19.3	-5.1	-7.25	12.05	0.016	7.00	Pass
			RB12#6	19.28	-5.1	-7.25	12.03	0.016	7.00	Pass
			RB12#13	19.36	-5.1	-7.25	12.11	0.016	7.00	Pass
			RB25#0	19.22	-5.1	-7.25	11.97	0.016	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(Part90)										
5 MHz	LCH	QPSK	RB1#0	24.19	-5.1	-7.25	16.94	0.049	100	Pass
			RB1#13	24.27	-5.1	-7.25	17.02	0.050	100	Pass
			RB1#24	24.25	-5.1	-7.25	17.00	0.050	100	Pass
			RB12#0	23.2	-5.1	-7.25	15.95	0.039	100	Pass
			RB12#6	23.29	-5.1	-7.25	16.04	0.040	100	Pass
			RB12#13	23.34	-5.1	-7.25	16.09	0.041	100	Pass
			RB25#0	23.27	-5.1	-7.25	16.02	0.040	100	Pass
		16-QAM	RB1#0	23.48	-5.1	-7.25	16.23	0.042	100	Pass
			RB1#13	23.63	-5.1	-7.25	16.38	0.043	100	Pass
			RB1#24	23.58	-5.1	-7.25	16.33	0.043	100	Pass
			RB12#0	22.2	-5.1	-7.25	14.95	0.031	100	Pass
			RB12#6	22.31	-5.1	-7.25	15.06	0.032	100	Pass
			RB12#13	22.37	-5.1	-7.25	15.12	0.033	100	Pass
			RB25#0	22.3	-5.1	-7.25	15.05	0.032	100	Pass
		64QAM	RB1#0	22.21	-5.1	-7.25	14.96	0.031	100	Pass
			RB1#13	22.59	-5.1	-7.25	15.34	0.034	100	Pass
			RB1#24	22.22	-5.1	-7.25	14.97	0.031	100	Pass
			RB12#0	21.17	-5.1	-7.25	13.92	0.025	100	Pass
			RB12#6	21.36	-5.1	-7.25	14.11	0.026	100	Pass
			RB12#13	21.21	-5.1	-7.25	13.96	0.025	100	Pass
			RB25#0	21.26	-5.1	-7.25	14.01	0.025	100	Pass
	256QAM	RB1#0	19.24	-5.1	-7.25	11.99	0.016	100	Pass	
		RB1#13	19.3	-5.1	-7.25	12.05	0.016	100	Pass	
		RB1#24	19.12	-5.1	-7.25	11.87	0.015	100	Pass	
		RB12#0	19.2	-5.1	-7.25	11.95	0.016	100	Pass	
		RB12#6	19.36	-5.1	-7.25	12.11	0.016	100	Pass	
		RB12#13	19.26	-5.1	-7.25	12.01	0.016	100	Pass	
		RB25#0	19.25	-5.1	-7.25	12.00	0.016	100	Pass	
	MCH	QPSK	RB1#0	24.23	-5.1	-7.25	16.98	0.050	100	Pass
			RB1#13	24.31	-5.1	-7.25	17.06	0.051	100	Pass
			RB1#24	24.12	-5.1	-7.25	16.87	0.049	100	Pass
			RB12#0	23.23	-5.1	-7.25	15.98	0.040	100	Pass
			RB12#6	23.33	-5.1	-7.25	16.08	0.041	100	Pass
			RB12#13	23.29	-5.1	-7.25	16.04	0.040	100	Pass
			RB25#0	23.3	-5.1	-7.25	16.05	0.040	100	Pass
16-QAM		RB1#0	23.62	-5.1	-7.25	16.37	0.043	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(Part90)										
HCH	64QAM	RB1#13	RB1#13	23.55	-5.1	-7.25	16.30	0.043	100	Pass
			RB1#24	23.47	-5.1	-7.25	16.22	0.042	100	Pass
			RB12#0	22.25	-5.1	-7.25	15.00	0.032	100	Pass
			RB12#6	22.38	-5.1	-7.25	15.13	0.033	100	Pass
			RB12#13	22.31	-5.1	-7.25	15.06	0.032	100	Pass
			RB25#0	22.34	-5.1	-7.25	15.09	0.032	100	Pass
		RB1#0	RB1#0	22.54	-5.1	-7.25	15.29	0.034	100	Pass
			RB1#13	22.55	-5.1	-7.25	15.30	0.034	100	Pass
			RB1#24	22.6	-5.1	-7.25	15.35	0.034	100	Pass
			RB12#0	21.22	-5.1	-7.25	13.97	0.025	100	Pass
			RB12#6	21.32	-5.1	-7.25	14.07	0.026	100	Pass
			RB12#13	21.29	-5.1	-7.25	14.04	0.025	100	Pass
		RB25#0	RB25#0	21.29	-5.1	-7.25	14.04	0.025	100	Pass
			RB1#0	19.17	-5.1	-7.25	11.92	0.016	100	Pass
			RB1#13	19.29	-5.1	-7.25	12.04	0.016	100	Pass
			RB1#24	19.33	-5.1	-7.25	12.08	0.016	100	Pass
			RB12#0	19.15	-5.1	-7.25	11.90	0.015	100	Pass
			RB12#6	19.23	-5.1	-7.25	11.98	0.016	100	Pass
		256QAM	RB12#13	19.29	-5.1	-7.25	12.04	0.016	100	Pass
			RB25#0	19.28	-5.1	-7.25	12.03	0.016	100	Pass
			RB1#0	24.26	-5.1	-7.25	17.01	0.050	100	Pass
			RB1#13	24.29	-5.1	-7.25	17.04	0.051	100	Pass
			RB1#24	24.21	-5.1	-7.25	16.96	0.050	100	Pass
			RB12#0	23.21	-5.1	-7.25	15.96	0.039	100	Pass
	QPSK	RB12#6	23.35	-5.1	-7.25	16.10	0.041	100	Pass	
		RB12#13	23.38	-5.1	-7.25	16.13	0.041	100	Pass	
		RB25#0	23.32	-5.1	-7.25	16.07	0.040	100	Pass	
		RB1#0	23.4	-5.1	-7.25	16.15	0.041	100	Pass	
		RB1#13	23.69	-5.1	-7.25	16.44	0.044	100	Pass	
		RB1#24	23.79	-5.1	-7.25	16.54	0.045	100	Pass	
	16-QAM	RB12#0	22.2	-5.1	-7.25	14.95	0.031	100	Pass	
		RB12#6	22.4	-5.1	-7.25	15.15	0.033	100	Pass	
		RB12#13	22.34	-5.1	-7.25	15.09	0.032	100	Pass	
		RB25#0	22.35	-5.1	-7.25	15.10	0.032	100	Pass	
		RB1#0	22.45	-5.1	-7.25	15.20	0.033	100	Pass	
		RB1#13	22.44	-5.1	-7.25	15.19	0.033	100	Pass	
64QAM	RB1#24	22.38	-5.1	-7.25	15.13	0.033	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(Part90)										
			RB12#0	21.27	-5.1	-7.25	14.02	0.025	100	Pass
			RB12#6	21.36	-5.1	-7.25	14.11	0.026	100	Pass
			RB12#13	21.39	-5.1	-7.25	14.14	0.026	100	Pass
			RB25#0	21.32	-5.1	-7.25	14.07	0.026	100	Pass
		256QAM	RB1#0	19.28	-5.1	-7.25	12.03	0.016	100	Pass
			RB1#13	19.48	-5.1	-7.25	12.23	0.017	100	Pass
			RB1#24	19.43	-5.1	-7.25	12.18	0.017	100	Pass
			RB12#0	19.21	-5.1	-7.25	11.96	0.016	100	Pass
			RB12#6	19.27	-5.1	-7.25	12.02	0.016	100	Pass
			RB12#13	19.33	-5.1	-7.25	12.08	0.016	100	Pass
			RB25#0	19.29	-5.1	-7.25	12.04	0.016	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	24.32	-5.1	-7.25	17.07	0.051	7.00	Pass
			RB1#13	24.3	-5.1	-7.25	17.05	0.051	7.00	Pass
			RB1#24	24.21	-5.1	-7.25	16.96	0.050	7.00	Pass
			RB12#0	23.25	-5.1	-7.25	16.00	0.040	7.00	Pass
			RB12#6	23.29	-5.1	-7.25	16.04	0.040	7.00	Pass
			RB12#13	23.3	-5.1	-7.25	16.05	0.040	7.00	Pass
			RB25#0	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass
		16-QAM	RB1#0	23.64	-5.1	-7.25	16.39	0.044	7.00	Pass
			RB1#13	23.69	-5.1	-7.25	16.44	0.044	7.00	Pass
			RB1#24	23.39	-5.1	-7.25	16.14	0.041	7.00	Pass
			RB12#0	22.26	-5.1	-7.25	15.01	0.032	7.00	Pass
			RB12#6	22.31	-5.1	-7.25	15.06	0.032	7.00	Pass
			RB12#13	22.3	-5.1	-7.25	15.05	0.032	7.00	Pass
			RB25#0	22.31	-5.1	-7.25	15.06	0.032	7.00	Pass
		64QAM	RB1#0	22.31	-5.1	-7.25	15.06	0.032	7.00	Pass
			RB1#13	22.47	-5.1	-7.25	15.22	0.033	7.00	Pass
			RB1#24	22.42	-5.1	-7.25	15.17	0.033	7.00	Pass
			RB12#0	21.26	-5.1	-7.25	14.01	0.025	7.00	Pass
			RB12#6	21.31	-5.1	-7.25	14.06	0.025	7.00	Pass
			RB12#13	21.27	-5.1	-7.25	14.02	0.025	7.00	Pass
			RB25#0	21.31	-5.1	-7.25	14.06	0.025	7.00	Pass
	256QAM	RB1#0	19.36	-5.1	-7.25	12.11	0.016	7.00	Pass	
		RB1#13	19.44	-5.1	-7.25	12.19	0.017	7.00	Pass	
		RB1#24	19.28	-5.1	-7.25	12.03	0.016	7.00	Pass	
		RB12#0	19.26	-5.1	-7.25	12.01	0.016	7.00	Pass	
		RB12#6	19.23	-5.1	-7.25	11.98	0.016	7.00	Pass	
		RB12#13	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass	
		RB25#0	19.3	-5.1	-7.25	12.05	0.016	7.00	Pass	
	MCH	QPSK	RB1#0	24.15	-5.1	-7.25	16.90	0.049	7.00	Pass
			RB1#13	24.31	-5.1	-7.25	17.06	0.051	7.00	Pass
			RB1#24	24.13	-5.1	-7.25	16.88	0.049	7.00	Pass
			RB12#0	23.17	-5.1	-7.25	15.92	0.039	7.00	Pass
			RB12#6	23.26	-5.1	-7.25	16.01	0.040	7.00	Pass
			RB12#13	23.22	-5.1	-7.25	15.97	0.040	7.00	Pass
			RB25#0	23.16	-5.1	-7.25	15.91	0.039	7.00	Pass
16-QAM		RB1#0	23.59	-5.1	-7.25	16.34	0.043	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	23.71	-5.1	-7.25	16.46	0.044	7.00	Pass	
			RB1#24	23.42	-5.1	-7.25	16.17	0.041	7.00	Pass	
			RB12#0	22.27	-5.1	-7.25	15.02	0.032	7.00	Pass	
			RB12#6	22.28	-5.1	-7.25	15.03	0.032	7.00	Pass	
			RB12#13	22.25	-5.1	-7.25	15.00	0.032	7.00	Pass	
			RB25#0	22.14	-5.1	-7.25	14.89	0.031	7.00	Pass	
		RB1#0	RB1#0	22.5	-5.1	-7.25	15.25	0.033	7.00	Pass	
			RB1#13	22.37	-5.1	-7.25	15.12	0.033	7.00	Pass	
			RB1#24	22.4	-5.1	-7.25	15.15	0.033	7.00	Pass	
			RB12#0	21.24	-5.1	-7.25	13.99	0.025	7.00	Pass	
			RB12#6	21.28	-5.1	-7.25	14.03	0.025	7.00	Pass	
			RB12#13	21.27	-5.1	-7.25	14.02	0.025	7.00	Pass	
		RB25#0	RB25#0	21.17	-5.1	-7.25	13.92	0.025	7.00	Pass	
			256QAM	RB1#0	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass
				RB1#13	19.43	-5.1	-7.25	12.18	0.017	7.00	Pass
				RB1#24	19.36	-5.1	-7.25	12.11	0.016	7.00	Pass
				RB12#0	19.21	-5.1	-7.25	11.96	0.016	7.00	Pass
				RB12#6	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass
		RB12#13		19.33	-5.1	-7.25	12.08	0.016	7.00	Pass	
		RB25#0	RB25#0	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass	
			QPSK	RB1#0	24.08	-5.1	-7.25	16.83	0.048	7.00	Pass
				RB1#13	24.17	-5.1	-7.25	16.92	0.049	7.00	Pass
				RB1#24	24.15	-5.1	-7.25	16.90	0.049	7.00	Pass
				RB12#0	23.11	-5.1	-7.25	15.86	0.039	7.00	Pass
	RB12#6			23.23	-5.1	-7.25	15.98	0.040	7.00	Pass	
	RB12#13	23.22		-5.1	-7.25	15.97	0.040	7.00	Pass		
	RB25#0	23.21		-5.1	-7.25	15.96	0.039	7.00	Pass		
	16-QAM	RB1#0	23.45	-5.1	-7.25	16.20	0.042	7.00	Pass		
		RB1#13	23.51	-5.1	-7.25	16.26	0.042	7.00	Pass		
		RB1#24	23.44	-5.1	-7.25	16.19	0.042	7.00	Pass		
		RB12#0	22.25	-5.1	-7.25	15.00	0.032	7.00	Pass		
		RB12#6	22.23	-5.1	-7.25	14.98	0.031	7.00	Pass		
		RB12#13	22.25	-5.1	-7.25	15.00	0.032	7.00	Pass		
		RB25#0	22.23	-5.1	-7.25	14.98	0.031	7.00	Pass		
	64QAM	RB1#0	22.29	-5.1	-7.25	15.04	0.032	7.00	Pass		
		RB1#13	22.51	-5.1	-7.25	15.26	0.034	7.00	Pass		
RB1#24		22.39	-5.1	-7.25	15.14	0.033	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												
10 MHz	LCH	256QAM	RB12#0	21.22	-5.1	-7.25	13.97	0.025	7.00	Pass		
			RB12#6	21.26	-5.1	-7.25	14.01	0.025	7.00	Pass		
			RB12#13	21.2	-5.1	-7.25	13.95	0.025	7.00	Pass		
			RB25#0	21.27	-5.1	-7.25	14.02	0.025	7.00	Pass		
			RB1#0	19.22	-5.1	-7.25	11.97	0.016	7.00	Pass		
			RB1#13	19.41	-5.1	-7.25	12.16	0.016	7.00	Pass		
			RB1#24	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass		
			RB12#0	19.26	-5.1	-7.25	12.01	0.016	7.00	Pass		
		RB12#6	19.29	-5.1	-7.25	12.04	0.016	7.00	Pass			
		RB12#13	19.2	-5.1	-7.25	11.95	0.016	7.00	Pass			
		RB25#0	19.18	-5.1	-7.25	11.93	0.016	7.00	Pass			
		10 MHz	LCH	QPSK	RB1#0	24.27	-5.1	-7.25	17.02	0.050	7.00	Pass
					RB1#25	24.37	-5.1	-7.25	17.12	0.052	7.00	Pass
					RB1#49	24.11	-5.1	-7.25	16.86	0.049	7.00	Pass
					RB25#0	23.26	-5.1	-7.25	16.01	0.040	7.00	Pass
					RB25#13	23.37	-5.1	-7.25	16.12	0.041	7.00	Pass
RB25#25	23.29				-5.1	-7.25	16.04	0.040	7.00	Pass		
RB50#0	23.27				-5.1	-7.25	16.02	0.040	7.00	Pass		
16-QAM	RB1#0			23.52	-5.1	-7.25	16.27	0.042	7.00	Pass		
	RB1#25			23.53	-5.1	-7.25	16.28	0.042	7.00	Pass		
	RB1#49			23.41	-5.1	-7.25	16.16	0.041	7.00	Pass		
	RB25#0			22.23	-5.1	-7.25	14.98	0.031	7.00	Pass		
	RB25#13			22.31	-5.1	-7.25	15.06	0.032	7.00	Pass		
	RB25#25			22.24	-5.1	-7.25	14.99	0.032	7.00	Pass		
64QAM	RB50#0			22.29	-5.1	-7.25	15.04	0.032	7.00	Pass		
	RB1#0			22.38	-5.1	-7.25	15.13	0.033	7.00	Pass		
	RB1#25			22.43	-5.1	-7.25	15.18	0.033	7.00	Pass		
	RB1#49	22.5	-5.1	-7.25	15.25	0.033	7.00	Pass				
	RB25#0	21.23	-5.1	-7.25	13.98	0.025	7.00	Pass				
	RB25#13	21.41	-5.1	-7.25	14.16	0.026	7.00	Pass				
	RB25#25	21.26	-5.1	-7.25	14.01	0.025	7.00	Pass				
256QAM	RB50#0	21.29	-5.1	-7.25	14.04	0.025	7.00	Pass				
	RB1#0	19.39	-5.1	-7.25	12.14	0.016	7.00	Pass				
	RB1#25	19.39	-5.1	-7.25	12.14	0.016	7.00	Pass				
	RB1#49	19.43	-5.1	-7.25	12.18	0.017	7.00	Pass				
	RB25#0	19.26	-5.1	-7.25	12.01	0.016	7.00	Pass				
			RB25#13	19.37	-5.1	-7.25	12.12	0.016	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											
		MCH	QPSK	RB25#25	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass
				RB50#0	19.35	-5.1	-7.25	12.10	0.016	7.00	Pass
			16-QAM	RB1#0	24.28	-5.1	-7.25	17.03	0.050	7.00	Pass
				RB1#25	24.26	-5.1	-7.25	17.01	0.050	7.00	Pass
				RB1#49	24.07	-5.1	-7.25	16.82	0.048	7.00	Pass
				RB25#0	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass
				RB25#13	23.18	-5.1	-7.25	15.93	0.039	7.00	Pass
				RB25#25	23.3	-5.1	-7.25	16.05	0.040	7.00	Pass
			RB50#0	23.21	-5.1	-7.25	15.96	0.039	7.00	Pass	
			64QAM	RB1#0	23.66	-5.1	-7.25	16.41	0.044	7.00	Pass
				RB1#25	23.79	-5.1	-7.25	16.54	0.045	7.00	Pass
				RB1#49	23.72	-5.1	-7.25	16.47	0.044	7.00	Pass
				RB25#0	22.2	-5.1	-7.25	14.95	0.031	7.00	Pass
				RB25#13	22.26	-5.1	-7.25	15.01	0.032	7.00	Pass
				RB25#25	22.26	-5.1	-7.25	15.01	0.032	7.00	Pass
			RB50#0	22.19	-5.1	-7.25	14.94	0.031	7.00	Pass	
			256QAM	RB1#0	22.5	-5.1	-7.25	15.25	0.033	7.00	Pass
				RB1#25	22.45	-5.1	-7.25	15.20	0.033	7.00	Pass
		RB1#49		22.41	-5.1	-7.25	15.16	0.033	7.00	Pass	
		RB25#0		21.21	-5.1	-7.25	13.96	0.025	7.00	Pass	
		RB25#13		21.23	-5.1	-7.25	13.98	0.025	7.00	Pass	
		RB25#25		21.29	-5.1	-7.25	14.04	0.025	7.00	Pass	
		RB50#0	21.21	-5.1	-7.25	13.96	0.025	7.00	Pass		
		HCH	QPSK	RB1#0	19.14	-5.1	-7.25	11.89	0.015	7.00	Pass
				RB1#25	19.39	-5.1	-7.25	12.14	0.016	7.00	Pass
				RB1#49	19.44	-5.1	-7.25	12.19	0.017	7.00	Pass
				RB25#0	19.24	-5.1	-7.25	11.99	0.016	7.00	Pass
				RB25#13	19.29	-5.1	-7.25	12.04	0.016	7.00	Pass
				RB25#25	19.24	-5.1	-7.25	11.99	0.016	7.00	Pass
				RB50#0	19.27	-5.1	-7.25	12.02	0.016	7.00	Pass
				RB1#0	24.3	-5.1	-7.25	17.05	0.051	7.00	Pass
		RB1#25	24.14	-5.1	-7.25	16.89	0.049	7.00	Pass		
		RB1#49	24.09	-5.1	-7.25	16.84	0.048	7.00	Pass		
		RB25#0	23.14	-5.1	-7.25	15.89	0.039	7.00	Pass		
		RB25#13	23.19	-5.1	-7.25	15.94	0.039	7.00	Pass		
		RB25#25	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass		
		RB50#0	23.24	-5.1	-7.25	15.99	0.040	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	23.61	-5.1	-7.25	16.36	0.043	7.00	Pass
			RB1#25	23.59	-5.1	-7.25	16.34	0.043	7.00	Pass
			RB1#49	23.64	-5.1	-7.25	16.39	0.044	7.00	Pass
			RB25#0	22.2	-5.1	-7.25	14.95	0.031	7.00	Pass
			RB25#13	22.18	-5.1	-7.25	14.93	0.031	7.00	Pass
			RB25#25	22.29	-5.1	-7.25	15.04	0.032	7.00	Pass
			RB50#0	22.27	-5.1	-7.25	15.02	0.032	7.00	Pass
		64QAM	RB1#0	22.59	-5.1	-7.25	15.34	0.034	7.00	Pass
			RB1#25	22.5	-5.1	-7.25	15.25	0.033	7.00	Pass
			RB1#49	22.45	-5.1	-7.25	15.20	0.033	7.00	Pass
			RB25#0	21.18	-5.1	-7.25	13.93	0.025	7.00	Pass
			RB25#13	21.19	-5.1	-7.25	13.94	0.025	7.00	Pass
			RB25#25	21.22	-5.1	-7.25	13.97	0.025	7.00	Pass
			RB50#0	21.23	-5.1	-7.25	13.98	0.025	7.00	Pass
		256QAM	RB1#0	19.36	-5.1	-7.25	12.11	0.016	7.00	Pass
			RB1#25	19.48	-5.1	-7.25	12.23	0.017	7.00	Pass
			RB1#49	19.36	-5.1	-7.25	12.11	0.016	7.00	Pass
			RB25#0	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass
			RB25#13	19.28	-5.1	-7.25	12.03	0.016	7.00	Pass
			RB25#25	19.26	-5.1	-7.25	12.01	0.016	7.00	Pass
			RB50#0	19.23	-5.1	-7.25	11.98	0.016	7.00	Pass
15 MHz	LCH	QPSK	RB1#0	23.94	-5.1	-7.25	16.69	0.047	7.00	Pass
			RB1#38	24.03	-5.1	-7.25	16.78	0.048	7.00	Pass
			RB1#74	23.89	-5.1	-7.25	16.64	0.046	7.00	Pass
			RB36#0	23.13	-5.1	-7.25	15.88	0.039	7.00	Pass
			RB36#19	23.09	-5.1	-7.25	15.84	0.038	7.00	Pass
			RB36#39	23.02	-5.1	-7.25	15.77	0.038	7.00	Pass
			RB75#0	23.1	-5.1	-7.25	15.85	0.038	7.00	Pass
		16-QAM	RB1#0	23.14	-5.1	-7.25	15.89	0.039	7.00	Pass
			RB1#38	23.21	-5.1	-7.25	15.96	0.039	7.00	Pass
			RB1#74	23.19	-5.1	-7.25	15.94	0.039	7.00	Pass
			RB36#0	22.12	-5.1	-7.25	14.87	0.031	7.00	Pass
			RB36#19	22.12	-5.1	-7.25	14.87	0.031	7.00	Pass
			RB36#39	22.15	-5.1	-7.25	14.90	0.031	7.00	Pass
			RB75#0	22.02	-5.1	-7.25	14.77	0.030	7.00	Pass
64QAM	RB1#0	22.16	-5.1	-7.25	14.91	0.031	7.00	Pass		
	RB1#38	22.13	-5.1	-7.25	14.88	0.031	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 BAND19										
			RB1#74	21.99	-5.1	-7.25	14.74	0.030	7.00	Pass
			RB36#0	21.15	-5.1	-7.25	13.90	0.025	7.00	Pass
			RB36#19	21.03	-5.1	-7.25	13.78	0.024	7.00	Pass
			RB36#39	21.02	-5.1	-7.25	13.77	0.024	7.00	Pass
			RB75#0	21.05	-5.1	-7.25	13.80	0.024	7.00	Pass
		256QAM	RB1#0	19.22	-5.1	-7.25	11.97	0.016	7.00	Pass
			RB1#38	19.19	-5.1	-7.25	11.94	0.016	7.00	Pass
			RB1#74	19.31	-5.1	-7.25	12.06	0.016	7.00	Pass
			RB36#0	19.14	-5.1	-7.25	11.89	0.015	7.00	Pass
			RB36#19	19.02	-5.1	-7.25	11.77	0.015	7.00	Pass
			RB36#39	19.11	-5.1	-7.25	11.86	0.015	7.00	Pass
			RB75#0	19.1	-5.1	-7.25	11.85	0.015	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	23.63	-5.1	-7.25	16.38	0.043	7.00	Pass
			RB1#3	23.66	-5.1	-7.25	16.41	0.044	7.00	Pass
			RB1#5	23.56	-5.1	-7.25	16.31	0.043	7.00	Pass
			RB3#0	23.78	-5.1	-7.25	16.53	0.045	7.00	Pass
			RB3#2	23.66	-5.1	-7.25	16.41	0.044	7.00	Pass
			RB3#3	23.6	-5.1	-7.25	16.35	0.043	7.00	Pass
		RB6#0	23.36	-5.1	-7.25	16.11	0.041	7.00	Pass	
		16-QAM	RB1#0	23.52	-5.1	-7.25	16.27	0.042	7.00	Pass
			RB1#3	23.83	-5.1	-7.25	16.58	0.045	7.00	Pass
			RB1#5	23.65	-5.1	-7.25	16.40	0.044	7.00	Pass
			RB3#0	23.46	-5.1	-7.25	16.21	0.042	7.00	Pass
			RB3#2	23.49	-5.1	-7.25	16.24	0.042	7.00	Pass
			RB3#3	23.38	-5.1	-7.25	16.13	0.041	7.00	Pass
		RB6#0	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass	
		64QAM	RB1#0	22.47	-5.1	-7.25	15.22	0.033	7.00	Pass
			RB1#3	22.49	-5.1	-7.25	15.24	0.033	7.00	Pass
			RB1#5	22.59	-5.1	-7.25	15.34	0.034	7.00	Pass
			RB3#0	22.34	-5.1	-7.25	15.09	0.032	7.00	Pass
			RB3#2	22.39	-5.1	-7.25	15.14	0.033	7.00	Pass
			RB3#3	22.39	-5.1	-7.25	15.14	0.033	7.00	Pass
		RB6#0	21.36	-5.1	-7.25	14.11	0.026	7.00	Pass	
		256QAM	RB1#0	19.48	-5.1	-7.25	12.23	0.017	7.00	Pass
			RB1#3	19.51	-5.1	-7.25	12.26	0.017	7.00	Pass
			RB1#5	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass
	RB3#0		19.38	-5.1	-7.25	12.13	0.016	7.00	Pass	
	RB3#2		19.47	-5.1	-7.25	12.22	0.017	7.00	Pass	
	RB3#3		19.37	-5.1	-7.25	12.12	0.016	7.00	Pass	
	RB6#0	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass		
	MCH	QPSK	RB1#0	23.78	-5.1	-7.25	16.53	0.045	7.00	Pass
			RB1#3	23.58	-5.1	-7.25	16.33	0.043	7.00	Pass
			RB1#5	23.52	-5.1	-7.25	16.27	0.042	7.00	Pass
			RB3#0	23.78	-5.1	-7.25	16.53	0.045	7.00	Pass
RB3#2			23.58	-5.1	-7.25	16.33	0.043	7.00	Pass	
RB3#3			23.53	-5.1	-7.25	16.28	0.042	7.00	Pass	
RB6#0			23.24	-5.1	-7.25	15.99	0.040	7.00	Pass	
16-QAM		RB1#0	23.58	-5.1	-7.25	16.33	0.043	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	64QAM	RB1#3	RB1#3	23.77	-5.1	-7.25	16.52	0.045	7.00	Pass	
			RB1#5	23.42	-5.1	-7.25	16.17	0.041	7.00	Pass	
			RB3#0	23.35	-5.1	-7.25	16.10	0.041	7.00	Pass	
			RB3#2	23.32	-5.1	-7.25	16.07	0.040	7.00	Pass	
			RB3#3	23.35	-5.1	-7.25	16.10	0.041	7.00	Pass	
			RB6#0	22.44	-5.1	-7.25	15.19	0.033	7.00	Pass	
		RB1#0	RB1#0	22.29	-5.1	-7.25	15.04	0.032	7.00	Pass	
			RB1#3	22.54	-5.1	-7.25	15.29	0.034	7.00	Pass	
			RB1#5	22.56	-5.1	-7.25	15.31	0.034	7.00	Pass	
			RB3#0	22.33	-5.1	-7.25	15.08	0.032	7.00	Pass	
			RB3#2	22.43	-5.1	-7.25	15.18	0.033	7.00	Pass	
			RB3#3	22.3	-5.1	-7.25	15.05	0.032	7.00	Pass	
		RB6#0	RB6#0	21.37	-5.1	-7.25	14.12	0.026	7.00	Pass	
			RB1#0	19.31	-5.1	-7.25	12.06	0.016	7.00	Pass	
			RB1#3	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass	
			RB1#5	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass	
			RB3#0	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass	
			RB3#2	19.27	-5.1	-7.25	12.02	0.016	7.00	Pass	
		RB3#3	RB3#3	19.33	-5.1	-7.25	12.08	0.016	7.00	Pass	
			RB6#0	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass	
			QPSK	RB1#0	23.66	-5.1	-7.25	16.41	0.044	7.00	Pass
				RB1#3	23.49	-5.1	-7.25	16.24	0.042	7.00	Pass
				RB1#5	23.42	-5.1	-7.25	16.17	0.041	7.00	Pass
				RB3#0	23.73	-5.1	-7.25	16.48	0.044	7.00	Pass
	RB3#2	23.62		-5.1	-7.25	16.37	0.043	7.00	Pass		
	RB3#3	23.51		-5.1	-7.25	16.26	0.042	7.00	Pass		
	RB6#0	RB6#0	23.21	-5.1	-7.25	15.96	0.039	7.00	Pass		
		16-QAM	RB1#0	23.62	-5.1	-7.25	16.37	0.043	7.00	Pass	
			RB1#3	23.65	-5.1	-7.25	16.40	0.044	7.00	Pass	
			RB1#5	23.42	-5.1	-7.25	16.17	0.041	7.00	Pass	
			RB3#0	23.35	-5.1	-7.25	16.10	0.041	7.00	Pass	
			RB3#2	23.48	-5.1	-7.25	16.23	0.042	7.00	Pass	
	RB3#3		23.5	-5.1	-7.25	16.25	0.042	7.00	Pass		
	RB6#0	RB6#0	22.27	-5.1	-7.25	15.02	0.032	7.00	Pass		
		64QAM	RB1#0	22.31	-5.1	-7.25	15.06	0.032	7.00	Pass	
			RB1#3	22.54	-5.1	-7.25	15.29	0.034	7.00	Pass	
RB1#5	22.19		-5.1	-7.25	14.94	0.031	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)											
			RB3#0	22.38	-5.1	-7.25	15.13	0.033	7.00	Pass	
			RB3#2	22.35	-5.1	-7.25	15.10	0.032	7.00	Pass	
			RB3#3	22.29	-5.1	-7.25	15.04	0.032	7.00	Pass	
			RB6#0	21.32	-5.1	-7.25	14.07	0.026	7.00	Pass	
			RB1#0	19.41	-5.1	-7.25	12.16	0.016	7.00	Pass	
			RB1#3	19.3	-5.1	-7.25	12.05	0.016	7.00	Pass	
			RB1#5	19.23	-5.1	-7.25	11.98	0.016	7.00	Pass	
			RB3#0	19.27	-5.1	-7.25	12.02	0.016	7.00	Pass	
		256QAM	RB3#2	19.23	-5.1	-7.25	11.98	0.016	7.00	Pass	
			RB3#3	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass	
			RB6#0	19.21	-5.1	-7.25	11.96	0.016	7.00	Pass	
			QPSK	RB1#0	23.68	-5.1	-7.25	16.43	0.044	7.00	Pass
				RB1#7	24.37	-5.1	-7.25	17.12	0.052	7.00	Pass
				RB1#14	23.65	-5.1	-7.25	16.40	0.044	7.00	Pass
				RB8#0	23.4	-5.1	-7.25	16.15	0.041	7.00	Pass
				RB8#4	23.44	-5.1	-7.25	16.19	0.042	7.00	Pass
RB8#7	23.35	-5.1		-7.25	16.10	0.041	7.00	Pass			
RB15#0	23.38	-5.1		-7.25	16.13	0.041	7.00	Pass			
16-QAM	RB1#0	23.52	-5.1	-7.25	16.27	0.042	7.00	Pass			
	RB1#7	23.79	-5.1	-7.25	16.54	0.045	7.00	Pass			
	RB1#14	23.73	-5.1	-7.25	16.48	0.044	7.00	Pass			
	RB8#0	22.54	-5.1	-7.25	15.29	0.034	7.00	Pass			
	RB8#4	22.52	-5.1	-7.25	15.27	0.034	7.00	Pass			
	RB8#7	22.48	-5.1	-7.25	15.23	0.033	7.00	Pass			
	RB15#0	22.4	-5.1	-7.25	15.15	0.033	7.00	Pass			
64QAM	RB1#0	22.79	-5.1	-7.25	15.54	0.036	7.00	Pass			
	RB1#7	22.53	-5.1	-7.25	15.28	0.034	7.00	Pass			
	RB1#14	22.53	-5.1	-7.25	15.28	0.034	7.00	Pass			
	RB8#0	21.4	-5.1	-7.25	14.15	0.026	7.00	Pass			
	RB8#4	21.5	-5.1	-7.25	14.25	0.027	7.00	Pass			
	RB8#7	21.45	-5.1	-7.25	14.20	0.026	7.00	Pass			
	RB15#0	21.36	-5.1	-7.25	14.11	0.026	7.00	Pass			
256QAM	RB1#0	19.23	-5.1	-7.25	11.98	0.016	7.00	Pass			
	RB1#7	19.53	-5.1	-7.25	12.28	0.017	7.00	Pass			
	RB1#14	19.49	-5.1	-7.25	12.24	0.017	7.00	Pass			
	RB8#0	19.41	-5.1	-7.25	12.16	0.016	7.00	Pass			
	RB8#4	19.47	-5.1	-7.25	12.22	0.017	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)											
		MCH	QPSK	RB8#7	19.42	-5.1	-7.25	12.17	0.016	7.00	Pass
				RB15#0	19.35	-5.1	-7.25	12.10	0.016	7.00	Pass
			16-QAM	RB1#0	23.73	-5.1	-7.25	16.48	0.044	7.00	Pass
				RB1#7	24.31	-5.1	-7.25	17.06	0.051	7.00	Pass
				RB1#14	23.54	-5.1	-7.25	16.29	0.043	7.00	Pass
				RB8#0	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass
				RB8#4	23.31	-5.1	-7.25	16.06	0.040	7.00	Pass
				RB8#7	23.24	-5.1	-7.25	15.99	0.040	7.00	Pass
			RB15#0	23.29	-5.1	-7.25	16.04	0.040	7.00	Pass	
			64QAM	RB1#0	23.54	-5.1	-7.25	16.29	0.043	7.00	Pass
				RB1#7	23.69	-5.1	-7.25	16.44	0.044	7.00	Pass
				RB1#14	23.66	-5.1	-7.25	16.41	0.044	7.00	Pass
				RB8#0	22.4	-5.1	-7.25	15.15	0.033	7.00	Pass
				RB8#4	22.37	-5.1	-7.25	15.12	0.033	7.00	Pass
				RB8#7	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass
			RB15#0	22.32	-5.1	-7.25	15.07	0.032	7.00	Pass	
			256QAM	RB1#0	22.31	-5.1	-7.25	15.06	0.032	7.00	Pass
				RB1#7	22.48	-5.1	-7.25	15.23	0.033	7.00	Pass
		RB1#14		22.55	-5.1	-7.25	15.30	0.034	7.00	Pass	
		RB8#0		21.31	-5.1	-7.25	14.06	0.025	7.00	Pass	
		RB8#4		21.39	-5.1	-7.25	14.14	0.026	7.00	Pass	
		RB8#7		21.27	-5.1	-7.25	14.02	0.025	7.00	Pass	
		RB15#0	21.28	-5.1	-7.25	14.03	0.025	7.00	Pass		
		HCH	QPSK	RB1#0	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass
				RB1#7	19.44	-5.1	-7.25	12.19	0.017	7.00	Pass
				RB1#14	19.39	-5.1	-7.25	12.14	0.016	7.00	Pass
				RB8#0	19.23	-5.1	-7.25	11.98	0.016	7.00	Pass
				RB8#4	19.39	-5.1	-7.25	12.14	0.016	7.00	Pass
				RB8#7	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass
				RB15#0	19.27	-5.1	-7.25	12.02	0.016	7.00	Pass
				RB1#0	23.62	-5.1	-7.25	16.37	0.043	7.00	Pass
				RB1#7	24.34	-5.1	-7.25	17.09	0.051	7.00	Pass
				RB1#14	23.36	-5.1	-7.25	16.11	0.041	7.00	Pass
		RB8#0	23.14	-5.1	-7.25	15.89	0.039	7.00	Pass		
		RB8#4	23.31	-5.1	-7.25	16.06	0.040	7.00	Pass		
		RB8#7	23.22	-5.1	-7.25	15.97	0.040	7.00	Pass		
		RB15#0	23.27	-5.1	-7.25	16.02	0.040	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	23.45	-5.1	-7.25	16.20	0.042	7.00	Pass		
			RB1#7	23.42	-5.1	-7.25	16.17	0.041	7.00	Pass		
			RB1#14	23.54	-5.1	-7.25	16.29	0.043	7.00	Pass		
			RB8#0	21.92	-5.1	-7.25	14.67	0.029	7.00	Pass		
			RB8#4	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass		
			RB8#7	22.33	-5.1	-7.25	15.08	0.032	7.00	Pass		
			RB15#0	22.24	-5.1	-7.25	14.99	0.032	7.00	Pass		
		64QAM	RB1#0	22.4	-5.1	-7.25	15.15	0.033	7.00	Pass		
			RB1#7	22.7	-5.1	-7.25	15.45	0.035	7.00	Pass		
			RB1#14	22.44	-5.1	-7.25	15.19	0.033	7.00	Pass		
			RB8#0	21.19	-5.1	-7.25	13.94	0.025	7.00	Pass		
			RB8#4	21.26	-5.1	-7.25	14.01	0.025	7.00	Pass		
			RB8#7	21.38	-5.1	-7.25	14.13	0.026	7.00	Pass		
		256QAM	RB15#0	21.27	-5.1	-7.25	14.02	0.025	7.00	Pass		
			RB1#0	19.19	-5.1	-7.25	11.94	0.016	7.00	Pass		
			RB1#7	19.55	-5.1	-7.25	12.30	0.017	7.00	Pass		
			RB1#14	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass		
			RB8#0	19.2	-5.1	-7.25	11.95	0.016	7.00	Pass		
			RB8#4	19.36	-5.1	-7.25	12.11	0.016	7.00	Pass		
		5 MHz	LCH	QPSK	RB8#7	19.26	-5.1	-7.25	12.01	0.016	7.00	Pass
					RB15#0	19.24	-5.1	-7.25	11.99	0.016	7.00	Pass
RB1#0	24.39				-5.1	-7.25	17.14	0.052	7.00	Pass		
RB1#13	24.4				-5.1	-7.25	17.15	0.052	7.00	Pass		
RB1#24	24.27				-5.1	-7.25	17.02	0.050	7.00	Pass		
RB12#0	23.35				-5.1	-7.25	16.10	0.041	7.00	Pass		
RB12#6	23.43				-5.1	-7.25	16.18	0.041	7.00	Pass		
16-QAM	RB12#13			23.33	-5.1	-7.25	16.08	0.041	7.00	Pass		
	RB25#0			23.39	-5.1	-7.25	16.14	0.041	7.00	Pass		
	RB1#0			23.57	-5.1	-7.25	16.32	0.043	7.00	Pass		
	RB1#13			23.69	-5.1	-7.25	16.44	0.044	7.00	Pass		
	RB1#24			23.61	-5.1	-7.25	16.36	0.043	7.00	Pass		
	RB12#0			22.37	-5.1	-7.25	15.12	0.033	7.00	Pass		
	RB12#6			22.48	-5.1	-7.25	15.23	0.033	7.00	Pass		
64QAM	RB12#13	22.41	-5.1	-7.25	15.16	0.033	7.00	Pass				
	RB25#0	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass				
	RB1#0	22.41	-5.1	-7.25	15.16	0.033	7.00	Pass				
			RB1#13	22.36	-5.1	-7.25	15.11	0.032	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	22.55	-5.1	-7.25	15.30	0.034	7.00	Pass
			RB12#0	21.37	-5.1	-7.25	14.12	0.026	7.00	Pass
			RB12#6	21.48	-5.1	-7.25	14.23	0.026	7.00	Pass
			RB12#13	21.41	-5.1	-7.25	14.16	0.026	7.00	Pass
			RB25#0	21.4	-5.1	-7.25	14.15	0.026	7.00	Pass
			RB1#0	19.45	-5.1	-7.25	12.20	0.017	7.00	Pass
			RB1#13	19.53	-5.1	-7.25	12.28	0.017	7.00	Pass
			RB1#24	19.54	-5.1	-7.25	12.29	0.017	7.00	Pass
			RB12#0	19.33	-5.1	-7.25	12.08	0.016	7.00	Pass
			RB12#6	19.46	-5.1	-7.25	12.21	0.017	7.00	Pass
			RB12#13	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass
			RB25#0	19.38	-5.1	-7.25	12.13	0.016	7.00	Pass
			RB1#0	24.28	-5.1	-7.25	17.03	0.050	7.00	Pass
			RB1#13	24.21	-5.1	-7.25	16.96	0.050	7.00	Pass
	RB1#24	24.19	-5.1	-7.25	16.94	0.049	7.00	Pass		
	RB12#0	23.22	-5.1	-7.25	15.97	0.040	7.00	Pass		
	RB12#6	23.35	-5.1	-7.25	16.10	0.041	7.00	Pass		
	RB12#13	23.26	-5.1	-7.25	16.01	0.040	7.00	Pass		
	RB25#0	23.33	-5.1	-7.25	16.08	0.041	7.00	Pass		
	RB1#0	23.7	-5.1	-7.25	16.45	0.044	7.00	Pass		
	RB1#13	23.59	-5.1	-7.25	16.34	0.043	7.00	Pass		
	RB1#24	23.58	-5.1	-7.25	16.33	0.043	7.00	Pass		
	RB12#0	22.27	-5.1	-7.25	15.02	0.032	7.00	Pass		
	RB12#6	22.41	-5.1	-7.25	15.16	0.033	7.00	Pass		
	RB12#13	22.3	-5.1	-7.25	15.05	0.032	7.00	Pass		
	RB25#0	22.3	-5.1	-7.25	15.05	0.032	7.00	Pass		
	RB1#0	22.59	-5.1	-7.25	15.34	0.034	7.00	Pass		
	RB1#13	22.58	-5.1	-7.25	15.33	0.034	7.00	Pass		
	RB1#24	22.38	-5.1	-7.25	15.13	0.033	7.00	Pass		
	RB12#0	21.28	-5.1	-7.25	14.03	0.025	7.00	Pass		
	RB12#6	21.42	-5.1	-7.25	14.17	0.026	7.00	Pass		
	RB12#13	21.34	-5.1	-7.25	14.09	0.026	7.00	Pass		
	RB25#0	21.31	-5.1	-7.25	14.06	0.025	7.00	Pass		
	RB1#0	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass		
	RB1#13	19.45	-5.1	-7.25	12.20	0.017	7.00	Pass		
	RB1#24	19.22	-5.1	-7.25	11.97	0.016	7.00	Pass		
	RB12#0	19.31	-5.1	-7.25	12.06	0.016	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	19.33	-5.1	-7.25	12.08	0.016	7.00	Pass		
			RB12#13	19.26	-5.1	-7.25	12.01	0.016	7.00	Pass		
			RB25#0	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass		
			QPSK	RB1#0	24.22	-5.1	-7.25	16.97	0.050	7.00	Pass	
				RB1#13	24.19	-5.1	-7.25	16.94	0.049	7.00	Pass	
				RB1#24	24.38	-5.1	-7.25	17.13	0.052	7.00	Pass	
				RB12#0	23.21	-5.1	-7.25	15.96	0.039	7.00	Pass	
				RB12#6	23.23	-5.1	-7.25	15.98	0.040	7.00	Pass	
				RB12#13	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass	
				RB25#0	23.2	-5.1	-7.25	15.95	0.039	7.00	Pass	
				16-QAM	RB1#0	23.46	-5.1	-7.25	16.21	0.042	7.00	Pass
					RB1#13	23.88	-5.1	-7.25	16.63	0.046	7.00	Pass
			RB1#24		23.58	-5.1	-7.25	16.33	0.043	7.00	Pass	
			RB12#0		22.12	-5.1	-7.25	14.87	0.031	7.00	Pass	
			RB12#6		22.23	-5.1	-7.25	14.98	0.031	7.00	Pass	
			RB12#13		22.23	-5.1	-7.25	14.98	0.031	7.00	Pass	
			64QAM	RB25#0	22.21	-5.1	-7.25	14.96	0.031	7.00	Pass	
				RB1#0	22.48	-5.1	-7.25	15.23	0.033	7.00	Pass	
				RB1#13	22.75	-5.1	-7.25	15.50	0.035	7.00	Pass	
				RB1#24	22.53	-5.1	-7.25	15.28	0.034	7.00	Pass	
				RB12#0	21.27	-5.1	-7.25	14.02	0.025	7.00	Pass	
				RB12#6	21.22	-5.1	-7.25	13.97	0.025	7.00	Pass	
			256QAM	RB12#13	21.3	-5.1	-7.25	14.05	0.025	7.00	Pass	
				RB25#0	21.19	-5.1	-7.25	13.94	0.025	7.00	Pass	
				RB1#0	19.15	-5.1	-7.25	11.90	0.015	7.00	Pass	
				RB1#13	19.3	-5.1	-7.25	12.05	0.016	7.00	Pass	
				RB1#24	19.36	-5.1	-7.25	12.11	0.016	7.00	Pass	
				RB12#0	19.27	-5.1	-7.25	12.02	0.016	7.00	Pass	
				RB12#6	19.26	-5.1	-7.25	12.01	0.016	7.00	Pass	
			10 MHz	LCH	QPSK	RB12#13	19.25	-5.1	-7.25	12.00	0.016	7.00
RB25#0	19.12	-5.1				-7.25	11.87	0.015	7.00	Pass		
RB1#0	24.36	-5.1				-7.25	17.11	0.051	7.00	Pass		
RB1#25	24.32	-5.1				-7.25	17.07	0.051	7.00	Pass		
RB1#49	24.28	-5.1				-7.25	17.03	0.050	7.00	Pass		
RB25#0	23.35	-5.1				-7.25	16.10	0.041	7.00	Pass		
RB25#13	23.43	-5.1	-7.25	16.18	0.041	7.00	Pass					
RB25#25	23.37	-5.1	-7.25	16.12	0.041	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	23.37	-5.1	-7.25	16.12	0.041	7.00	Pass	
		RB1#0	23.55	-5.1	-7.25	16.30	0.043	7.00	Pass	
		RB1#25	23.78	-5.1	-7.25	16.53	0.045	7.00	Pass	
		RB1#49	23.61	-5.1	-7.25	16.36	0.043	7.00	Pass	
		RB25#0	22.3	-5.1	-7.25	15.05	0.032	7.00	Pass	
		RB25#13	22.49	-5.1	-7.25	15.24	0.033	7.00	Pass	
		RB25#25	22.4	-5.1	-7.25	15.15	0.033	7.00	Pass	
		RB50#0	22.47	-5.1	-7.25	15.22	0.033	7.00	Pass	
		64QAM	RB1#0	22.58	-5.1	-7.25	15.33	0.034	7.00	Pass
			RB1#25	22.62	-5.1	-7.25	15.37	0.034	7.00	Pass
			RB1#49	22.28	-5.1	-7.25	15.03	0.032	7.00	Pass
			RB25#0	21.34	-5.1	-7.25	14.09	0.026	7.00	Pass
			RB25#13	21.39	-5.1	-7.25	14.14	0.026	7.00	Pass
			RB25#25	21.39	-5.1	-7.25	14.14	0.026	7.00	Pass
			RB50#0	21.41	-5.1	-7.25	14.16	0.026	7.00	Pass
		256QAM	RB1#0	19.24	-5.1	-7.25	11.99	0.016	7.00	Pass
			RB1#25	19.45	-5.1	-7.25	12.20	0.017	7.00	Pass
			RB1#49	19.43	-5.1	-7.25	12.18	0.017	7.00	Pass
			RB25#0	19.28	-5.1	-7.25	12.03	0.016	7.00	Pass
			RB25#13	19.43	-5.1	-7.25	12.18	0.017	7.00	Pass
			RB25#25	19.41	-5.1	-7.25	12.16	0.016	7.00	Pass
	RB50#0		19.34	-5.1	-7.25	12.09	0.016	7.00	Pass	
	QPSK	RB1#0	24.31	-5.1	-7.25	17.06	0.051	7.00	Pass	
		RB1#25	24.29	-5.1	-7.25	17.04	0.051	7.00	Pass	
		RB1#49	24.1	-5.1	-7.25	16.85	0.048	7.00	Pass	
		RB25#0	23.24	-5.1	-7.25	15.99	0.040	7.00	Pass	
		RB25#13	23.39	-5.1	-7.25	16.14	0.041	7.00	Pass	
		RB25#25	23.31	-5.1	-7.25	16.06	0.040	7.00	Pass	
		RB50#0	23.32	-5.1	-7.25	16.07	0.040	7.00	Pass	
	16-QAM	RB1#0	23.7	-5.1	-7.25	16.45	0.044	7.00	Pass	
		RB1#25	23.69	-5.1	-7.25	16.44	0.044	7.00	Pass	
		RB1#49	23.36	-5.1	-7.25	16.11	0.041	7.00	Pass	
		RB25#0	22.22	-5.1	-7.25	14.97	0.031	7.00	Pass	
RB25#13		22.39	-5.1	-7.25	15.14	0.033	7.00	Pass		
RB25#25		22.34	-5.1	-7.25	15.09	0.032	7.00	Pass		
RB50#0		22.34	-5.1	-7.25	15.09	0.032	7.00	Pass		
64QAM	RB1#0	22.44	-5.1	-7.25	15.19	0.033	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	22.46	-5.1	-7.25	15.21	0.033	7.00	Pass	
			RB1#49	22.35	-5.1	-7.25	15.10	0.032	7.00	Pass	
			RB25#0	21.23	-5.1	-7.25	13.98	0.025	7.00	Pass	
			RB25#13	21.31	-5.1	-7.25	14.06	0.025	7.00	Pass	
			RB25#25	21.31	-5.1	-7.25	14.06	0.025	7.00	Pass	
			RB50#0	21.31	-5.1	-7.25	14.06	0.025	7.00	Pass	
		RB1#0	RB1#0	19.3	-5.1	-7.25	12.05	0.016	7.00	Pass	
			RB1#25	19.35	-5.1	-7.25	12.10	0.016	7.00	Pass	
			RB1#49	19.39	-5.1	-7.25	12.14	0.016	7.00	Pass	
			RB25#0	19.33	-5.1	-7.25	12.08	0.016	7.00	Pass	
			RB25#13	19.4	-5.1	-7.25	12.15	0.016	7.00	Pass	
			RB25#25	19.31	-5.1	-7.25	12.06	0.016	7.00	Pass	
		RB50#0	RB50#0	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass	
			QPSK	RB1#0	24.24	-5.1	-7.25	16.99	0.050	7.00	Pass
				RB1#25	24.21	-5.1	-7.25	16.96	0.050	7.00	Pass
				RB1#49	24.15	-5.1	-7.25	16.90	0.049	7.00	Pass
				RB25#0	23.21	-5.1	-7.25	15.96	0.039	7.00	Pass
				RB25#13	23.26	-5.1	-7.25	16.01	0.040	7.00	Pass
	RB25#25	23.29		-5.1	-7.25	16.04	0.040	7.00	Pass		
	RB50#0	RB50#0	23.27	-5.1	-7.25	16.02	0.040	7.00	Pass		
		16-QAM	RB1#0	23.58	-5.1	-7.25	16.33	0.043	7.00	Pass	
			RB1#25	23.48	-5.1	-7.25	16.23	0.042	7.00	Pass	
			RB1#49	23.45	-5.1	-7.25	16.20	0.042	7.00	Pass	
			RB25#0	22.22	-5.1	-7.25	14.97	0.031	7.00	Pass	
			RB25#13	22.31	-5.1	-7.25	15.06	0.032	7.00	Pass	
	RB25#25		22.27	-5.1	-7.25	15.02	0.032	7.00	Pass		
	RB50#0	RB50#0	22.33	-5.1	-7.25	15.08	0.032	7.00	Pass		
		64QAM	RB1#0	22.52	-5.1	-7.25	15.27	0.034	7.00	Pass	
			RB1#25	22.57	-5.1	-7.25	15.32	0.034	7.00	Pass	
			RB1#49	22.27	-5.1	-7.25	15.02	0.032	7.00	Pass	
			RB25#0	21.23	-5.1	-7.25	13.98	0.025	7.00	Pass	
			RB25#13	21.32	-5.1	-7.25	14.07	0.026	7.00	Pass	
	RB25#25		21.32	-5.1	-7.25	14.07	0.026	7.00	Pass		
	RB50#0	RB50#0	21.31	-5.1	-7.25	14.06	0.025	7.00	Pass		
		256QAM	RB1#0	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass	
			RB1#25	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass	
RB1#49	19.49		-5.1	-7.25	12.24	0.017	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)										
			RB25#0	19.23	-5.1	-7.25	11.98	0.016	7.00	Pass
			RB25#13	19.33	-5.1	-7.25	12.08	0.016	7.00	Pass
			RB25#25	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass
			RB50#0	19.29	-5.1	-7.25	12.04	0.016	7.00	Pass
15 MHz	LCH	QPSK	RB1#0	24.09	-5.1	-7.25	16.84	0.048	7.00	Pass
			RB1#38	24.28	-5.1	-7.25	17.03	0.050	7.00	Pass
			RB1#74	24.45	-5.1	-7.25	17.20	0.052	7.00	Pass
			RB36#0	23.13	-5.1	-7.25	15.88	0.039	7.00	Pass
			RB36#19	23.11	-5.1	-7.25	15.86	0.039	7.00	Pass
			RB36#39	23.16	-5.1	-7.25	15.91	0.039	7.00	Pass
			RB75#0	23.13	-5.1	-7.25	15.88	0.039	7.00	Pass
		16-QAM	RB1#0	23.42	-5.1	-7.25	16.17	0.041	7.00	Pass
			RB1#38	23.4	-5.1	-7.25	16.15	0.041	7.00	Pass
			RB1#74	23.23	-5.1	-7.25	15.98	0.040	7.00	Pass
			RB36#0	22.13	-5.1	-7.25	14.88	0.031	7.00	Pass
			RB36#19	22.15	-5.1	-7.25	14.90	0.031	7.00	Pass
			RB36#39	22.22	-5.1	-7.25	14.97	0.031	7.00	Pass
		64QAM	RB75#0	22.1	-5.1	-7.25	14.85	0.031	7.00	Pass
			RB1#0	22.16	-5.1	-7.25	14.91	0.031	7.00	Pass
			RB1#38	22.3	-5.1	-7.25	15.05	0.032	7.00	Pass
			RB1#74	22.1	-5.1	-7.25	14.85	0.031	7.00	Pass
			RB36#0	21.13	-5.1	-7.25	13.88	0.024	7.00	Pass
			RB36#19	21.09	-5.1	-7.25	13.84	0.024	7.00	Pass
			RB36#39	21.23	-5.1	-7.25	13.98	0.025	7.00	Pass
		256QAM	RB75#0	21.12	-5.1	-7.25	13.87	0.024	7.00	Pass
			RB1#0	19.19	-5.1	-7.25	11.94	0.016	7.00	Pass
			RB1#38	19.31	-5.1	-7.25	12.06	0.016	7.00	Pass
			RB1#74	19.32	-5.1	-7.25	12.07	0.016	7.00	Pass
			RB36#0	19.15	-5.1	-7.25	11.90	0.015	7.00	Pass
			RB36#19	19.13	-5.1	-7.25	11.88	0.015	7.00	Pass
			RB36#39	19.19	-5.1	-7.25	11.94	0.016	7.00	Pass
		MCH	QPSK	RB75#0	19.05	-5.1	-7.25	11.80	0.015	7.00
RB1#0	24.08			-5.1	-7.25	16.83	0.048	7.00	Pass	
RB1#38	23.95			-5.1	-7.25	16.70	0.047	7.00	Pass	
RB1#74	23.96			-5.1	-7.25	16.71	0.047	7.00	Pass	
RB36#0	23.12			-5.1	-7.25	15.87	0.039	7.00	Pass	
			RB36#19	23.18	-5.1	-7.25	15.93	0.039	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	23.12	-5.1	-7.25	15.87	0.039	7.00	Pass
			RB75#0	23.21	-5.1	-7.25	15.96	0.039	7.00	Pass
			RB1#0	23.31	-5.1	-7.25	16.06	0.040	7.00	Pass
			RB1#38	23.15	-5.1	-7.25	15.90	0.039	7.00	Pass
			RB1#74	23.26	-5.1	-7.25	16.01	0.040	7.00	Pass
			RB36#0	22.09	-5.1	-7.25	14.84	0.030	7.00	Pass
			RB36#19	22.09	-5.1	-7.25	14.84	0.030	7.00	Pass
			RB36#39	22.11	-5.1	-7.25	14.86	0.031	7.00	Pass
		RB75#0	22.2	-5.1	-7.25	14.95	0.031	7.00	Pass	
		64QAM	RB1#0	22.34	-5.1	-7.25	15.09	0.032	7.00	Pass
			RB1#38	22.12	-5.1	-7.25	14.87	0.031	7.00	Pass
			RB1#74	22.25	-5.1	-7.25	15.00	0.032	7.00	Pass
			RB36#0	21.11	-5.1	-7.25	13.86	0.024	7.00	Pass
			RB36#19	21.13	-5.1	-7.25	13.88	0.024	7.00	Pass
			RB36#39	21.08	-5.1	-7.25	13.83	0.024	7.00	Pass
		256QAM	RB75#0	21.16	-5.1	-7.25	13.91	0.025	7.00	Pass
			RB1#0	19.08	-5.1	-7.25	11.83	0.015	7.00	Pass
			RB1#38	19.19	-5.1	-7.25	11.94	0.016	7.00	Pass
			RB1#74	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass
			RB36#0	19.13	-5.1	-7.25	11.88	0.015	7.00	Pass
			RB36#19	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass
		QPSK	RB36#39	19.14	-5.1	-7.25	11.89	0.015	7.00	Pass
			RB75#0	19.16	-5.1	-7.25	11.91	0.016	7.00	Pass
			RB1#0	24.1	-5.1	-7.25	16.85	0.048	7.00	Pass
			RB1#38	24.22	-5.1	-7.25	16.97	0.050	7.00	Pass
			RB1#74	23.96	-5.1	-7.25	16.71	0.047	7.00	Pass
			RB36#0	23.11	-5.1	-7.25	15.86	0.039	7.00	Pass
			RB36#19	23.08	-5.1	-7.25	15.83	0.038	7.00	Pass
		16-QAM	RB36#39	23.1	-5.1	-7.25	15.85	0.038	7.00	Pass
			RB75#0	23.1	-5.1	-7.25	15.85	0.038	7.00	Pass
			RB1#0	23.3	-5.1	-7.25	16.05	0.040	7.00	Pass
			RB1#38	23.23	-5.1	-7.25	15.98	0.040	7.00	Pass
			RB1#74	23.25	-5.1	-7.25	16.00	0.040	7.00	Pass
			RB36#0	22.08	-5.1	-7.25	14.83	0.030	7.00	Pass
			RB36#19	22.09	-5.1	-7.25	14.84	0.030	7.00	Pass
		RB36#39	22.1	-5.1	-7.25	14.85	0.031	7.00	Pass	
RB75#0	22.03	-5.1	-7.25	14.78	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)										
		64QAM	RB1#0	22.2	-5.1	-7.25	14.95	0.031	7.00	Pass
			RB1#38	22.43	-5.1	-7.25	15.18	0.033	7.00	Pass
			RB1#74	22.36	-5.1	-7.25	15.11	0.032	7.00	Pass
			RB36#0	21.14	-5.1	-7.25	13.89	0.024	7.00	Pass
			RB36#19	21.16	-5.1	-7.25	13.91	0.025	7.00	Pass
			RB36#39	21.05	-5.1	-7.25	13.80	0.024	7.00	Pass
			RB75#0	21.1	-5.1	-7.25	13.85	0.024	7.00	Pass
		256QAM	RB1#0	19.34	-5.1	-7.25	12.09	0.016	7.00	Pass
			RB1#38	19.25	-5.1	-7.25	12.00	0.016	7.00	Pass
			RB1#74	19.37	-5.1	-7.25	12.12	0.016	7.00	Pass
			RB36#0	19.14	-5.1	-7.25	11.89	0.015	7.00	Pass
			RB36#19	19.18	-5.1	-7.25	11.93	0.016	7.00	Pass
			RB36#39	19.22	-5.1	-7.25	11.97	0.016	7.00	Pass
			RB75#0	19.09	-5.1	-7.25	11.84	0.015	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	23.62	-5.1	-7.25	16.37	0.043	100	Pass
			RB1#3	23.43	-5.1	-7.25	16.18	0.041	100	Pass
			RB1#5	23.44	-5.1	-7.25	16.19	0.042	100	Pass
			RB3#0	23.7	-5.1	-7.25	16.45	0.044	100	Pass
			RB3#2	23.52	-5.1	-7.25	16.27	0.042	100	Pass
			RB3#3	23.53	-5.1	-7.25	16.28	0.042	100	Pass
		16-QAM	RB6#0	23.23	-5.1	-7.25	15.98	0.040	100	Pass
			RB1#0	23.55	-5.1	-7.25	16.30	0.043	100	Pass
			RB1#3	23.7	-5.1	-7.25	16.45	0.044	100	Pass
			RB1#5	23.54	-5.1	-7.25	16.29	0.043	100	Pass
			RB3#0	23.35	-5.1	-7.25	16.10	0.041	100	Pass
			RB3#2	23.37	-5.1	-7.25	16.12	0.041	100	Pass
		64QAM	RB3#3	23.25	-5.1	-7.25	16.00	0.040	100	Pass
			RB6#0	22.3	-5.1	-7.25	15.05	0.032	100	Pass
			RB1#0	22.37	-5.1	-7.25	15.12	0.033	100	Pass
			RB1#3	22.53	-5.1	-7.25	15.28	0.034	100	Pass
			RB1#5	22.4	-5.1	-7.25	15.15	0.033	100	Pass
			RB3#0	22.34	-5.1	-7.25	15.09	0.032	100	Pass
		256QAM	RB3#2	22.24	-5.1	-7.25	14.99	0.032	100	Pass
			RB3#3	22.2	-5.1	-7.25	14.95	0.031	100	Pass
			RB6#0	21.28	-5.1	-7.25	14.03	0.025	100	Pass
			RB1#0	19.28	-5.1	-7.25	12.03	0.016	100	Pass
			RB1#3	19.26	-5.1	-7.25	12.01	0.016	100	Pass
			RB1#5	19.32	-5.1	-7.25	12.07	0.016	100	Pass
	MCH	QPSK	RB3#0	19.27	-5.1	-7.25	12.02	0.016	100	Pass
			RB3#2	19.29	-5.1	-7.25	12.04	0.016	100	Pass
			RB3#3	19.28	-5.1	-7.25	12.03	0.016	100	Pass
			RB6#0	19.17	-5.1	-7.25	11.92	0.016	100	Pass
			RB1#0	23.55	-5.1	-7.25	16.30	0.043	100	Pass
			RB1#3	23.54	-5.1	-7.25	16.29	0.043	100	Pass
			RB1#5	23.51	-5.1	-7.25	16.26	0.042	100	Pass
		16-QAM	RB3#0	23.67	-5.1	-7.25	16.42	0.044	100	Pass
	RB3#2	23.56	-5.1	-7.25	16.31	0.043	100	Pass		
	RB3#3	23.56	-5.1	-7.25	16.31	0.043	100	Pass		
	RB6#0	23.17	-5.1	-7.25	15.92	0.039	100	Pass		
		RB1#0	23.35	-5.1	-7.25	16.10	0.041	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	23.63	-5.1	-7.25	16.38	0.043	100	Pass
			RB1#5	23.59	-5.1	-7.25	16.34	0.043	100	Pass
			RB3#0	23.41	-5.1	-7.25	16.16	0.041	100	Pass
			RB3#2	23.31	-5.1	-7.25	16.06	0.040	100	Pass
			RB3#3	23.3	-5.1	-7.25	16.05	0.040	100	Pass
			RB6#0	22.34	-5.1	-7.25	15.09	0.032	100	Pass
		RB1#0	RB1#0	22.34	-5.1	-7.25	15.09	0.032	100	Pass
			RB1#3	22.36	-5.1	-7.25	15.11	0.032	100	Pass
			RB1#5	22.42	-5.1	-7.25	15.17	0.033	100	Pass
			RB3#0	22.3	-5.1	-7.25	15.05	0.032	100	Pass
			RB3#2	22.32	-5.1	-7.25	15.07	0.032	100	Pass
			RB3#3	22.38	-5.1	-7.25	15.13	0.033	100	Pass
		RB6#0	RB6#0	21.28	-5.1	-7.25	14.03	0.025	100	Pass
			RB1#0	19.29	-5.1	-7.25	12.04	0.016	100	Pass
			RB1#3	19.22	-5.1	-7.25	11.97	0.016	100	Pass
			RB1#5	19.19	-5.1	-7.25	11.94	0.016	100	Pass
			RB3#0	19.22	-5.1	-7.25	11.97	0.016	100	Pass
			RB3#2	19.31	-5.1	-7.25	12.06	0.016	100	Pass
	256QAM	RB3#3	19.33	-5.1	-7.25	12.08	0.016	100	Pass	
		RB6#0	19.28	-5.1	-7.25	12.03	0.016	100	Pass	
		RB1#0	23.72	-5.1	-7.25	16.47	0.044	100	Pass	
		RB1#3	23.47	-5.1	-7.25	16.22	0.042	100	Pass	
		RB1#5	23.51	-5.1	-7.25	16.26	0.042	100	Pass	
		RB3#0	23.72	-5.1	-7.25	16.47	0.044	100	Pass	
	QPSK	RB3#2	23.6	-5.1	-7.25	16.35	0.043	100	Pass	
		RB3#3	23.54	-5.1	-7.25	16.29	0.043	100	Pass	
		RB6#0	23.28	-5.1	-7.25	16.03	0.040	100	Pass	
		RB1#0	23.53	-5.1	-7.25	16.28	0.042	100	Pass	
		RB1#3	23.29	-5.1	-7.25	16.04	0.040	100	Pass	
		RB1#5	23.47	-5.1	-7.25	16.22	0.042	100	Pass	
	16-QAM	RB3#0	23.25	-5.1	-7.25	16.00	0.040	100	Pass	
		RB3#2	23.28	-5.1	-7.25	16.03	0.040	100	Pass	
		RB3#3	23.22	-5.1	-7.25	15.97	0.040	100	Pass	
		RB6#0	22.27	-5.1	-7.25	15.02	0.032	100	Pass	
		RB1#0	22.57	-5.1	-7.25	15.32	0.034	100	Pass	
		RB1#3	22.35	-5.1	-7.25	15.10	0.032	100	Pass	
64QAM	RB1#5	22.48	-5.1	-7.25	15.23	0.033	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)											
			RB3#0	22.3	-5.1	-7.25	15.05	0.032	100	Pass	
			RB3#2	22.29	-5.1	-7.25	15.04	0.032	100	Pass	
			RB3#3	22.37	-5.1	-7.25	15.12	0.033	100	Pass	
			RB6#0	21.3	-5.1	-7.25	14.05	0.025	100	Pass	
			RB1#0	19.08	-5.1	-7.25	11.83	0.015	100	Pass	
			RB1#3	19.35	-5.1	-7.25	12.10	0.016	100	Pass	
			RB1#5	19.33	-5.1	-7.25	12.08	0.016	100	Pass	
			RB3#0	19.25	-5.1	-7.25	12.00	0.016	100	Pass	
		256QAM	RB3#2	19.36	-5.1	-7.25	12.11	0.016	100	Pass	
			RB3#3	19.21	-5.1	-7.25	11.96	0.016	100	Pass	
			RB6#0	19.22	-5.1	-7.25	11.97	0.016	100	Pass	
			QPSK	RB1#0	23.62	-5.1	-7.25	16.37	0.043	100	Pass
				RB1#7	24.25	-5.1	-7.25	17.00	0.050	100	Pass
				RB1#14	23.42	-5.1	-7.25	16.17	0.041	100	Pass
				RB8#0	23.28	-5.1	-7.25	16.03	0.040	100	Pass
				RB8#4	23.24	-5.1	-7.25	15.99	0.040	100	Pass
RB8#7	23.28	-5.1		-7.25	16.03	0.040	100	Pass			
RB15#0	23.23	-5.1		-7.25	15.98	0.040	100	Pass			
16-QAM	RB1#0	23.73	-5.1	-7.25	16.48	0.044	100	Pass			
	RB1#7	23.51	-5.1	-7.25	16.26	0.042	100	Pass			
	RB1#14	23.53	-5.1	-7.25	16.28	0.042	100	Pass			
	RB8#0	22.37	-5.1	-7.25	15.12	0.033	100	Pass			
	RB8#4	22.34	-5.1	-7.25	15.09	0.032	100	Pass			
	RB8#7	22.27	-5.1	-7.25	15.02	0.032	100	Pass			
	RB15#0	22.25	-5.1	-7.25	15.00	0.032	100	Pass			
64QAM	RB1#0	22.25	-5.1	-7.25	15.00	0.032	100	Pass			
	RB1#7	22.38	-5.1	-7.25	15.13	0.033	100	Pass			
	RB1#14	22.46	-5.1	-7.25	15.21	0.033	100	Pass			
	RB8#0	21.24	-5.1	-7.25	13.99	0.025	100	Pass			
	RB8#4	21.28	-5.1	-7.25	14.03	0.025	100	Pass			
	RB8#7	21.2	-5.1	-7.25	13.95	0.025	100	Pass			
	RB15#0	21.3	-5.1	-7.25	14.05	0.025	100	Pass			
256QAM	RB1#0	19.19	-5.1	-7.25	11.94	0.016	100	Pass			
	RB1#7	19.28	-5.1	-7.25	12.03	0.016	100	Pass			
	RB1#14	19.31	-5.1	-7.25	12.06	0.016	100	Pass			
	RB8#0	19.23	-5.1	-7.25	11.98	0.016	100	Pass			
	RB8#4	19.28	-5.1	-7.25	12.03	0.016	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)											
			RB8#7	19.19	-5.1	-7.25	11.94	0.016	100	Pass	
			RB15#0	19.17	-5.1	-7.25	11.92	0.016	100	Pass	
		MCH	QPSK	RB1#0	23.61	-5.1	-7.25	16.36	0.043	100	Pass
				RB1#7	24.21	-5.1	-7.25	16.96	0.050	100	Pass
				RB1#14	23.45	-5.1	-7.25	16.20	0.042	100	Pass
				RB8#0	23.19	-5.1	-7.25	15.94	0.039	100	Pass
				RB8#4	23.29	-5.1	-7.25	16.04	0.040	100	Pass
				RB8#7	23.29	-5.1	-7.25	16.04	0.040	100	Pass
				RB15#0	23.28	-5.1	-7.25	16.03	0.040	100	Pass
			16-QAM	RB1#0	23.53	-5.1	-7.25	16.28	0.042	100	Pass
				RB1#7	23.51	-5.1	-7.25	16.26	0.042	100	Pass
				RB1#14	23.62	-5.1	-7.25	16.37	0.043	100	Pass
				RB8#0	22.3	-5.1	-7.25	15.05	0.032	100	Pass
				RB8#4	22.49	-5.1	-7.25	15.24	0.033	100	Pass
				RB8#7	22.34	-5.1	-7.25	15.09	0.032	100	Pass
			64QAM	RB15#0	22.3	-5.1	-7.25	15.05	0.032	100	Pass
		RB1#0		22.3	-5.1	-7.25	15.05	0.032	100	Pass	
		RB1#7		22.35	-5.1	-7.25	15.10	0.032	100	Pass	
		RB1#14		22.45	-5.1	-7.25	15.20	0.033	100	Pass	
		RB8#0		21.25	-5.1	-7.25	14.00	0.025	100	Pass	
		RB8#4		21.32	-5.1	-7.25	14.07	0.026	100	Pass	
		256QAM	RB8#7	21.26	-5.1	-7.25	14.01	0.025	100	Pass	
			RB15#0	21.3	-5.1	-7.25	14.05	0.025	100	Pass	
			RB1#0	19.25	-5.1	-7.25	12.00	0.016	100	Pass	
			RB1#7	19.24	-5.1	-7.25	11.99	0.016	100	Pass	
			RB1#14	19.19	-5.1	-7.25	11.94	0.016	100	Pass	
			RB8#0	19.25	-5.1	-7.25	12.00	0.016	100	Pass	
			RB8#4	19.4	-5.1	-7.25	12.15	0.016	100	Pass	
		HCH	QPSK	RB8#7	19.29	-5.1	-7.25	12.04	0.016	100	Pass
				RB15#0	19.31	-5.1	-7.25	12.06	0.016	100	Pass
				RB1#0	23.73	-5.1	-7.25	16.48	0.044	100	Pass
				RB1#7	24.23	-5.1	-7.25	16.98	0.050	100	Pass
				RB1#14	23.5	-5.1	-7.25	16.25	0.042	100	Pass
				RB8#0	23.27	-5.1	-7.25	16.02	0.040	100	Pass
				RB8#4	23.25	-5.1	-7.25	16.00	0.040	100	Pass
		RB8#7	23.28	-5.1	-7.25	16.03	0.040	100	Pass		
		RB15#0	23.31	-5.1	-7.25	16.06	0.040	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	23.6	-5.1	-7.25	16.35	0.043	100	Pass
			RB1#7	23.7	-5.1	-7.25	16.45	0.044	100	Pass
			RB1#14	23.6	-5.1	-7.25	16.35	0.043	100	Pass
			RB8#0	22.36	-5.1	-7.25	15.11	0.032	100	Pass
			RB8#4	22.37	-5.1	-7.25	15.12	0.033	100	Pass
			RB8#7	22.45	-5.1	-7.25	15.20	0.033	100	Pass
			RB15#0	22.32	-5.1	-7.25	15.07	0.032	100	Pass
		64QAM	RB1#0	22.31	-5.1	-7.25	15.06	0.032	100	Pass
			RB1#7	22.45	-5.1	-7.25	15.20	0.033	100	Pass
			RB1#14	22.2	-5.1	-7.25	14.95	0.031	100	Pass
			RB8#0	21.32	-5.1	-7.25	14.07	0.026	100	Pass
			RB8#4	21.34	-5.1	-7.25	14.09	0.026	100	Pass
			RB8#7	21.34	-5.1	-7.25	14.09	0.026	100	Pass
			RB15#0	21.31	-5.1	-7.25	14.06	0.025	100	Pass
		256QAM	RB1#0	19.41	-5.1	-7.25	12.16	0.016	100	Pass
			RB1#7	19.54	-5.1	-7.25	12.29	0.017	100	Pass
			RB1#14	19.3	-5.1	-7.25	12.05	0.016	100	Pass
			RB8#0	19.25	-5.1	-7.25	12.00	0.016	100	Pass
			RB8#4	19.27	-5.1	-7.25	12.02	0.016	100	Pass
			RB8#7	19.35	-5.1	-7.25	12.10	0.016	100	Pass
			RB15#0	19.26	-5.1	-7.25	12.01	0.016	100	Pass
5 MHz	LCH	QPSK	RB1#0	24.16	-5.1	-7.25	16.91	0.049	100	Pass
			RB1#13	24.31	-5.1	-7.25	17.06	0.051	100	Pass
			RB1#24	24.14	-5.1	-7.25	16.89	0.049	100	Pass
			RB12#0	23.16	-5.1	-7.25	15.91	0.039	100	Pass
			RB12#6	23.31	-5.1	-7.25	16.06	0.040	100	Pass
			RB12#13	23.29	-5.1	-7.25	16.04	0.040	100	Pass
			RB25#0	23.2	-5.1	-7.25	15.95	0.039	100	Pass
		16-QAM	RB1#0	23.42	-5.1	-7.25	16.17	0.041	100	Pass
			RB1#13	23.52	-5.1	-7.25	16.27	0.042	100	Pass
			RB1#24	23.73	-5.1	-7.25	16.48	0.044	100	Pass
			RB12#0	22.18	-5.1	-7.25	14.93	0.031	100	Pass
			RB12#6	22.33	-5.1	-7.25	15.08	0.032	100	Pass
			RB12#13	22.33	-5.1	-7.25	15.08	0.032	100	Pass
			RB25#0	22.21	-5.1	-7.25	14.96	0.031	100	Pass
64QAM	RB1#0	22.49	-5.1	-7.25	15.24	0.033	100	Pass		
	RB1#13	22.4	-5.1	-7.25	15.15	0.033	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	22.27	-5.1	-7.25	15.02	0.032	100	Pass	
			RB12#0	21.21	-5.1	-7.25	13.96	0.025	100	Pass	
			RB12#6	21.35	-5.1	-7.25	14.10	0.026	100	Pass	
			RB12#13	21.24	-5.1	-7.25	13.99	0.025	100	Pass	
			RB25#0	21.24	-5.1	-7.25	13.99	0.025	100	Pass	
			256QAM	RB1#0	19.16	-5.1	-7.25	11.91	0.016	100	Pass
				RB1#13	19.46	-5.1	-7.25	12.21	0.017	100	Pass
				RB1#24	19.33	-5.1	-7.25	12.08	0.016	100	Pass
				RB12#0	19.17	-5.1	-7.25	11.92	0.016	100	Pass
				RB12#6	19.28	-5.1	-7.25	12.03	0.016	100	Pass
		RB12#13		19.25	-5.1	-7.25	12.00	0.016	100	Pass	
		RB25#0	19.24	-5.1	-7.25	11.99	0.016	100	Pass		
		QPSK	RB1#0	24.19	-5.1	-7.25	16.94	0.049	100	Pass	
			RB1#13	24.39	-5.1	-7.25	17.14	0.052	100	Pass	
			RB1#24	24.09	-5.1	-7.25	16.84	0.048	100	Pass	
			RB12#0	23.21	-5.1	-7.25	15.96	0.039	100	Pass	
			RB12#6	23.31	-5.1	-7.25	16.06	0.040	100	Pass	
			RB12#13	23.31	-5.1	-7.25	16.06	0.040	100	Pass	
		RB25#0	23.22	-5.1	-7.25	15.97	0.040	100	Pass		
		16-QAM	RB1#0	23.48	-5.1	-7.25	16.23	0.042	100	Pass	
	RB1#13		23.63	-5.1	-7.25	16.38	0.043	100	Pass		
	RB1#24		23.46	-5.1	-7.25	16.21	0.042	100	Pass		
	RB12#0		22.21	-5.1	-7.25	14.96	0.031	100	Pass		
	RB12#6		22.4	-5.1	-7.25	15.15	0.033	100	Pass		
	RB12#13		22.35	-5.1	-7.25	15.10	0.032	100	Pass		
	RB25#0	22.33	-5.1	-7.25	15.08	0.032	100	Pass			
	64QAM	RB1#0	22.5	-5.1	-7.25	15.25	0.033	100	Pass		
		RB1#13	22.45	-5.1	-7.25	15.20	0.033	100	Pass		
		RB1#24	22.43	-5.1	-7.25	15.18	0.033	100	Pass		
		RB12#0	21.27	-5.1	-7.25	14.02	0.025	100	Pass		
		RB12#6	21.31	-5.1	-7.25	14.06	0.025	100	Pass		
		RB12#13	21.29	-5.1	-7.25	14.04	0.025	100	Pass		
	RB25#0	21.28	-5.1	-7.25	14.03	0.025	100	Pass			
	256QAM	RB1#0	19.29	-5.1	-7.25	12.04	0.016	100	Pass		
		RB1#13	19.55	-5.1	-7.25	12.30	0.017	100	Pass		
		RB1#24	19.27	-5.1	-7.25	12.02	0.016	100	Pass		
		RB12#0	19.1	-5.1	-7.25	11.85	0.015	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	19.26	-5.1	-7.25	12.01	0.016	100	Pass		
			RB12#13	19.33	-5.1	-7.25	12.08	0.016	100	Pass		
			RB25#0	19.29	-5.1	-7.25	12.04	0.016	100	Pass		
			QPSK	RB1#0	24.11	-5.1	-7.25	16.86	0.049	100	Pass	
				RB1#13	24.35	-5.1	-7.25	17.10	0.051	100	Pass	
				RB1#24	24.26	-5.1	-7.25	17.01	0.050	100	Pass	
				RB12#0	23.14	-5.1	-7.25	15.89	0.039	100	Pass	
				RB12#6	23.38	-5.1	-7.25	16.13	0.041	100	Pass	
				RB12#13	23.32	-5.1	-7.25	16.07	0.040	100	Pass	
				RB25#0	23.26	-5.1	-7.25	16.01	0.040	100	Pass	
				16-QAM	RB1#0	23.39	-5.1	-7.25	16.14	0.041	100	Pass
					RB1#13	23.63	-5.1	-7.25	16.38	0.043	100	Pass
			RB1#24		23.65	-5.1	-7.25	16.40	0.044	100	Pass	
			RB12#0		22.24	-5.1	-7.25	14.99	0.032	100	Pass	
			RB12#6		22.31	-5.1	-7.25	15.06	0.032	100	Pass	
			RB12#13		22.38	-5.1	-7.25	15.13	0.033	100	Pass	
			64QAM	RB25#0	22.28	-5.1	-7.25	15.03	0.032	100	Pass	
				RB1#0	22.57	-5.1	-7.25	15.32	0.034	100	Pass	
				RB1#13	22.33	-5.1	-7.25	15.08	0.032	100	Pass	
				RB1#24	22.43	-5.1	-7.25	15.18	0.033	100	Pass	
				RB12#0	21.21	-5.1	-7.25	13.96	0.025	100	Pass	
				RB12#6	21.33	-5.1	-7.25	14.08	0.026	100	Pass	
			256QAM	RB12#13	21.4	-5.1	-7.25	14.15	0.026	100	Pass	
				RB25#0	21.33	-5.1	-7.25	14.08	0.026	100	Pass	
				RB1#0	19.31	-5.1	-7.25	12.06	0.016	100	Pass	
				RB1#13	19.35	-5.1	-7.25	12.10	0.016	100	Pass	
				RB1#24	19.21	-5.1	-7.25	11.96	0.016	100	Pass	
				RB12#0	19.2	-5.1	-7.25	11.95	0.016	100	Pass	
				RB12#6	19.3	-5.1	-7.25	12.05	0.016	100	Pass	
			10 MHz	LCH	QPSK	RB12#13	19.3	-5.1	-7.25	12.05	0.016	100
RB25#0	19.25	-5.1				-7.25	12.00	0.016	100	Pass		
RB1#0	24.16	-5.1				-7.25	16.91	0.049	100	Pass		
RB1#25	24.23	-5.1				-7.25	16.98	0.050	100	Pass		
RB1#49	24.15	-5.1				-7.25	16.90	0.049	100	Pass		
RB25#0	23.23	-5.1				-7.25	15.98	0.040	100	Pass		
RB25#13	23.26	-5.1	-7.25	16.01	0.040	100	Pass					
RB25#25	23.29	-5.1	-7.25	16.04	0.040	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)										
			RB50#0	23.32	-5.1	-7.25	16.07	0.040	100	Pass
		16-QAM	RB1#0	23.57	-5.1	-7.25	16.32	0.043	100	Pass
			RB1#25	23.63	-5.1	-7.25	16.38	0.043	100	Pass
			RB1#49	23.41	-5.1	-7.25	16.16	0.041	100	Pass
			RB25#0	22.27	-5.1	-7.25	15.02	0.032	100	Pass
			RB25#13	22.34	-5.1	-7.25	15.09	0.032	100	Pass
			RB25#25	22.32	-5.1	-7.25	15.07	0.032	100	Pass
			RB50#0	22.28	-5.1	-7.25	15.03	0.032	100	Pass
		64QAM	RB1#0	22.52	-5.1	-7.25	15.27	0.034	100	Pass
			RB1#25	22.47	-5.1	-7.25	15.22	0.033	100	Pass
			RB1#49	22.51	-5.1	-7.25	15.26	0.034	100	Pass
			RB25#0	21.17	-5.1	-7.25	13.92	0.025	100	Pass
			RB25#13	21.32	-5.1	-7.25	14.07	0.026	100	Pass
			RB25#25	21.37	-5.1	-7.25	14.12	0.026	100	Pass
			RB50#0	21.32	-5.1	-7.25	14.07	0.026	100	Pass
		256QAM	RB1#0	19.28	-5.1	-7.25	12.03	0.016	100	Pass
			RB1#25	19.43	-5.1	-7.25	12.18	0.017	100	Pass
			RB1#49	19.42	-5.1	-7.25	12.17	0.016	100	Pass
			RB25#0	19.26	-5.1	-7.25	12.01	0.016	100	Pass
			RB25#13	19.3	-5.1	-7.25	12.05	0.016	100	Pass
			RB25#25	19.34	-5.1	-7.25	12.09	0.016	100	Pass
			RB50#0	19.35	-5.1	-7.25	12.10	0.016	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	23.89	-0.8	23.09	0.204	2.000	Pass
			RB1#13	23.99	-0.8	23.19	0.208	2.000	Pass
			RB1#24	23.9	-0.8	23.10	0.204	2.000	Pass
			RB12#0	22.89	-0.8	22.09	0.162	2.000	Pass
			RB12#6	22.84	-0.8	22.04	0.160	2.000	Pass
			RB12#13	22.84	-0.8	22.04	0.160	2.000	Pass
			RB25#0	22.84	-0.8	22.04	0.160	2.000	Pass
		16-QAM	RB1#0	23.22	-0.8	22.42	0.175	2.000	Pass
			RB1#13	23.3	-0.8	22.50	0.178	2.000	Pass
			RB1#24	23.24	-0.8	22.44	0.175	2.000	Pass
			RB12#0	21.93	-0.8	21.13	0.130	2.000	Pass
			RB12#6	21.92	-0.8	21.12	0.129	2.000	Pass
			RB12#13	21.9	-0.8	21.10	0.129	2.000	Pass
			RB25#0	21.86	-0.8	21.06	0.128	2.000	Pass
		64QAM	RB1#0	22.08	-0.8	21.28	0.134	2.000	Pass
			RB1#13	22.14	-0.8	21.34	0.136	2.000	Pass
			RB1#24	21.98	-0.8	21.18	0.131	2.000	Pass
			RB12#0	20.99	-0.8	20.19	0.104	2.000	Pass
			RB12#6	20.96	-0.8	20.16	0.104	2.000	Pass
			RB12#13	20.83	-0.8	20.03	0.101	2.000	Pass
			RB25#0	20.85	-0.8	20.05	0.101	2.000	Pass
		256QAM	RB1#0	19	-0.8	18.20	0.066	2.000	Pass
			RB1#13	19.06	-0.8	18.26	0.067	2.000	Pass
			RB1#24	18.96	-0.8	18.16	0.065	2.000	Pass
	RB12#0		18.99	-0.8	18.19	0.066	2.000	Pass	
	RB12#6		18.96	-0.8	18.16	0.065	2.000	Pass	
	RB12#13		18.94	-0.8	18.14	0.065	2.000	Pass	
	RB25#0		18.89	-0.8	18.09	0.064	2.000	Pass	
	MCH	QPSK	RB1#0	24.07	-0.8	23.27	0.212	2.000	Pass
			RB1#13	24.17	-0.8	23.37	0.217	2.000	Pass
			RB1#24	24.1	-0.8	23.30	0.214	2.000	Pass
			RB12#0	23.09	-0.8	22.29	0.169	2.000	Pass
			RB12#6	23.12	-0.8	22.32	0.171	2.000	Pass
			RB12#13	23.03	-0.8	22.23	0.167	2.000	Pass
			RB25#0	23.16	-0.8	22.36	0.172	2.000	Pass
		16-QAM	RB1#0	23.44	-0.8	22.64	0.184	2.000	Pass
RB1#13			23.49	-0.8	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 BAND38										
			RB1#24	23.39	-0.8	22.59	0.182	2.000	Pass	
			RB12#0	22.18	-0.8	21.38	0.137	2.000	Pass	
			RB12#6	22.25	-0.8	21.45	0.140	2.000	Pass	
			RB12#13	22.15	-0.8	21.35	0.136	2.000	Pass	
			RB25#0	22.17	-0.8	21.37	0.137	2.000	Pass	
			64QAM	RB1#0	22.31	-0.8	21.51	0.142	2.000	Pass
				RB1#13	22.43	-0.8	21.63	0.146	2.000	Pass
				RB1#24	22.33	-0.8	21.53	0.142	2.000	Pass
				RB12#0	21.12	-0.8	20.32	0.108	2.000	Pass
				RB12#6	21.24	-0.8	20.44	0.111	2.000	Pass
				RB12#13	21.02	-0.8	20.22	0.105	2.000	Pass
			256QAM	RB25#0	21.17	-0.8	20.37	0.109	2.000	Pass
				RB1#0	19.17	-0.8	18.37	0.069	2.000	Pass
				RB1#13	19.18	-0.8	18.38	0.069	2.000	Pass
				RB1#24	19.18	-0.8	18.38	0.069	2.000	Pass
		RB12#0		19.13	-0.8	18.33	0.068	2.000	Pass	
		RB12#6		19.2	-0.8	18.40	0.069	2.000	Pass	
		HCH	QPSK	RB12#13	19.07	-0.8	18.27	0.067	2.000	Pass
				RB25#0	19.12	-0.8	18.32	0.068	2.000	Pass
				RB1#0	24.04	-0.8	23.24	0.211	2.000	Pass
				RB1#13	24.14	-0.8	23.34	0.216	2.000	Pass
				RB1#24	23.92	-0.8	23.12	0.205	2.000	Pass
				RB12#0	23.07	-0.8	22.27	0.169	2.000	Pass
				RB12#6	23.15	-0.8	22.35	0.172	2.000	Pass
			16-QAM	RB12#13	23.09	-0.8	22.29	0.169	2.000	Pass
				RB25#0	23.08	-0.8	22.28	0.169	2.000	Pass
				RB1#0	23.48	-0.8	22.68	0.185	2.000	Pass
				RB1#13	23.47	-0.8	22.67	0.185	2.000	Pass
				RB1#24	23.36	-0.8	22.56	0.180	2.000	Pass
				RB12#0	22.13	-0.8	21.33	0.136	2.000	Pass
64QAM	RB12#6		22.16	-0.8	21.36	0.137	2.000	Pass		
	RB12#13		22.11	-0.8	21.31	0.135	2.000	Pass		
	RB25#0	22.15	-0.8	21.35	0.136	2.000	Pass			
	RB1#0	22.4	-0.8	21.60	0.145	2.000	Pass			
	RB1#13	22.31	-0.8	21.51	0.142	2.000	Pass			
		RB1#24	22.33	-0.8	21.53	0.142	2.000	Pass		
		RB12#0	21.14	-0.8	20.34	0.108	2.000	Pass		
		RB12#6	21.23	-0.8	20.43	0.110	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	RB12#13	21.14	-0.8	20.34	0.108	2.000	Pass		
			RB25#0	21.14	-0.8	20.34	0.108	2.000	Pass		
			RB1#0	19.18	-0.8	18.38	0.069	2.000	Pass		
			RB1#13	19.36	-0.8	18.56	0.072	2.000	Pass		
			RB1#24	19.1	-0.8	18.30	0.068	2.000	Pass		
			RB12#0	19.11	-0.8	18.31	0.068	2.000	Pass		
			RB12#6	19.17	-0.8	18.37	0.069	2.000	Pass		
			RB12#13	19.09	-0.8	18.29	0.067	2.000	Pass		
		10 MHz	LCH	QPSK	RB1#0	23.95	-0.8	23.15	0.207	2.000	Pass
					RB1#25	23.99	-0.8	23.19	0.208	2.000	Pass
					RB1#49	24.03	-0.8	23.23	0.210	2.000	Pass
					RB25#0	22.9	-0.8	22.10	0.162	2.000	Pass
					RB25#13	22.88	-0.8	22.08	0.161	2.000	Pass
					RB25#25	22.91	-0.8	22.11	0.163	2.000	Pass
					RB50#0	22.85	-0.8	22.05	0.160	2.000	Pass
				16-QAM	RB1#0	23.14	-0.8	22.34	0.171	2.000	Pass
RB1#25	23.27				-0.8	22.47	0.177	2.000	Pass		
RB1#49	23.34				-0.8	22.54	0.179	2.000	Pass		
RB25#0	21.92				-0.8	21.12	0.129	2.000	Pass		
RB25#13	21.89				-0.8	21.09	0.129	2.000	Pass		
RB25#25	21.94				-0.8	21.14	0.130	2.000	Pass		
RB50#0	21.92				-0.8	21.12	0.129	2.000	Pass		
64QAM	RB1#0			22.12	-0.8	21.32	0.136	2.000	Pass		
	RB1#25			22.18	-0.8	21.38	0.137	2.000	Pass		
	RB1#49	22.05	-0.8	21.25	0.133	2.000	Pass				
	RB25#0	20.94	-0.8	20.14	0.103	2.000	Pass				
	RB25#13	20.9	-0.8	20.10	0.102	2.000	Pass				
	RB25#25	20.92	-0.8	20.12	0.103	2.000	Pass				
	RB50#0	20.88	-0.8	20.08	0.102	2.000	Pass				
256QAM	RB1#0	19.04	-0.8	18.24	0.067	2.000	Pass				
	RB1#25	19.15	-0.8	18.35	0.068	2.000	Pass				
	RB1#49	19.11	-0.8	18.31	0.068	2.000	Pass				
	RB25#0	18.91	-0.8	18.11	0.065	2.000	Pass				
	RB25#13	18.94	-0.8	18.14	0.065	2.000	Pass				
	RB25#25	18.96	-0.8	18.16	0.065	2.000	Pass				
	RB50#0	18.91	-0.8	18.11	0.065	2.000	Pass				
MCH	QPSK	RB1#0	24.09	-0.8	23.29	0.213	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	24.23	-0.8	23.43	0.220	2.000	Pass	
			RB1#49	24.22	-0.8	23.42	0.220	2.000	Pass	
			RB25#0	23.11	-0.8	22.31	0.170	2.000	Pass	
			RB25#13	23.14	-0.8	22.34	0.171	2.000	Pass	
			RB25#25	23.09	-0.8	22.29	0.169	2.000	Pass	
			RB50#0	23.14	-0.8	22.34	0.171	2.000	Pass	
			16-QAM	RB1#0	23.31	-0.8	22.51	0.178	2.000	Pass
				RB1#25	23.52	-0.8	22.72	0.187	2.000	Pass
				RB1#49	23.34	-0.8	22.54	0.179	2.000	Pass
				RB25#0	22.13	-0.8	21.33	0.136	2.000	Pass
				RB25#13	22.23	-0.8	21.43	0.139	2.000	Pass
				RB25#25	22.08	-0.8	21.28	0.134	2.000	Pass
		64QAM	RB50#0	22.14	-0.8	21.34	0.136	2.000	Pass	
			RB1#0	22.27	-0.8	21.47	0.140	2.000	Pass	
			RB1#25	22.37	-0.8	21.57	0.144	2.000	Pass	
			RB1#49	22.45	-0.8	21.65	0.146	2.000	Pass	
			RB25#0	21.11	-0.8	20.31	0.107	2.000	Pass	
			RB25#13	21.2	-0.8	20.40	0.110	2.000	Pass	
		256QAM	RB25#25	21.09	-0.8	20.29	0.107	2.000	Pass	
			RB50#0	21.12	-0.8	20.32	0.108	2.000	Pass	
			RB1#0	19.17	-0.8	18.37	0.069	2.000	Pass	
			RB1#25	19.32	-0.8	18.52	0.071	2.000	Pass	
			RB1#49	19.16	-0.8	18.36	0.069	2.000	Pass	
			RB25#0	19.11	-0.8	18.31	0.068	2.000	Pass	
		HCH	QPSK	RB25#13	19.19	-0.8	18.39	0.069	2.000	Pass
				RB25#25	19.1	-0.8	18.30	0.068	2.000	Pass
				RB50#0	19.13	-0.8	18.33	0.068	2.000	Pass
				RB1#0	24.12	-0.8	23.32	0.215	2.000	Pass
				RB1#25	24.11	-0.8	23.31	0.214	2.000	Pass
				RB1#49	24.14	-0.8	23.34	0.216	2.000	Pass
			16-QAM	RB25#0	23.11	-0.8	22.31	0.170	2.000	Pass
				RB25#13	23.13	-0.8	22.33	0.171	2.000	Pass
				RB25#25	23.03	-0.8	22.23	0.167	2.000	Pass
				RB50#0	23.12	-0.8	22.32	0.171	2.000	Pass
				RB1#0	23.4	-0.8	22.60	0.182	2.000	Pass
				RB1#25	23.46	-0.8	22.66	0.185	2.000	Pass
RB1#49	23.47	-0.8		22.67	0.185	2.000	Pass			
RB25#0	22.15	-0.8		21.35	0.136	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	22.17	-0.8	21.37	0.137	2.000	Pass		
			RB25#25	22.03	-0.8	21.23	0.133	2.000	Pass		
			RB50#0	22.12	-0.8	21.32	0.136	2.000	Pass		
			RB1#0	22.37	-0.8	21.57	0.144	2.000	Pass		
			RB1#25	22.39	-0.8	21.59	0.144	2.000	Pass		
			RB1#49	22.27	-0.8	21.47	0.140	2.000	Pass		
			RB25#0	21.14	-0.8	20.34	0.108	2.000	Pass		
			RB25#13	21.18	-0.8	20.38	0.109	2.000	Pass		
			RB25#25	21.09	-0.8	20.29	0.107	2.000	Pass		
		RB50#0	21.17	-0.8	20.37	0.109	2.000	Pass			
		256QAM	RB1#0	19.21	-0.8	18.41	0.069	2.000	Pass		
			RB1#25	19.28	-0.8	18.48	0.070	2.000	Pass		
			RB1#49	19.19	-0.8	18.39	0.069	2.000	Pass		
			RB25#0	19.11	-0.8	18.31	0.068	2.000	Pass		
			RB25#13	19.2	-0.8	18.40	0.069	2.000	Pass		
			RB25#25	19.06	-0.8	18.26	0.067	2.000	Pass		
			RB50#0	19.11	-0.8	18.31	0.068	2.000	Pass		
		15 MHz	LCH	QPSK	RB1#0	23.63	-0.8	22.83	0.192	2.000	Pass
					RB1#38	23.67	-0.8	22.87	0.194	2.000	Pass
					RB1#74	23.72	-0.8	22.92	0.196	2.000	Pass
					RB36#0	22.77	-0.8	21.97	0.157	2.000	Pass
RB36#19	22.77				-0.8	21.97	0.157	2.000	Pass		
RB36#39	22.83				-0.8	22.03	0.160	2.000	Pass		
RB75#0	22.77				-0.8	21.97	0.157	2.000	Pass		
16-QAM	RB1#0			23	-0.8	22.20	0.166	2.000	Pass		
	RB1#38			23.03	-0.8	22.23	0.167	2.000	Pass		
	RB1#74			22.99	-0.8	22.19	0.166	2.000	Pass		
	RB36#0			21.79	-0.8	20.99	0.126	2.000	Pass		
	RB36#19			21.72	-0.8	20.92	0.124	2.000	Pass		
	RB36#39			21.87	-0.8	21.07	0.128	2.000	Pass		
	RB75#0			21.79	-0.8	20.99	0.126	2.000	Pass		
64QAM	RB1#0			21.89	-0.8	21.09	0.129	2.000	Pass		
	RB1#38			21.96	-0.8	21.16	0.131	2.000	Pass		
	RB1#74			21.98	-0.8	21.18	0.131	2.000	Pass		
	RB36#0			20.76	-0.8	19.96	0.099	2.000	Pass		
	RB36#19			20.78	-0.8	19.98	0.100	2.000	Pass		
	RB36#39			20.82	-0.8	20.02	0.100	2.000	Pass		
	RB75#0			20.76	-0.8	19.96	0.099	2.000	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND38										
		256QAM	RB1#0	18.95	-0.8	18.15	0.065	2.000	Pass	
			RB1#38	18.87	-0.8	18.07	0.064	2.000	Pass	
			RB1#74	19.01	-0.8	18.21	0.066	2.000	Pass	
			RB36#0	18.8	-0.8	18.00	0.063	2.000	Pass	
			RB36#19	18.76	-0.8	17.96	0.063	2.000	Pass	
			RB36#39	18.85	-0.8	18.05	0.064	2.000	Pass	
			RB75#0	18.79	-0.8	17.99	0.063	2.000	Pass	
		MCH	QPSK	RB1#0	23.77	-0.8	22.97	0.198	2.000	Pass
				RB1#38	23.83	-0.8	23.03	0.201	2.000	Pass
				RB1#74	23.92	-0.8	23.12	0.205	2.000	Pass
				RB36#0	22.97	-0.8	22.17	0.165	2.000	Pass
				RB36#19	23	-0.8	22.20	0.166	2.000	Pass
				RB36#39	22.96	-0.8	22.16	0.164	2.000	Pass
				RB75#0	22.98	-0.8	22.18	0.165	2.000	Pass
	16-QAM		RB1#0	23.08	-0.8	22.28	0.169	2.000	Pass	
			RB1#38	23.33	-0.8	22.53	0.179	2.000	Pass	
			RB1#74	23.28	-0.8	22.48	0.177	2.000	Pass	
			RB36#0	21.97	-0.8	21.17	0.131	2.000	Pass	
			RB36#19	22.03	-0.8	21.23	0.133	2.000	Pass	
			RB36#39	21.99	-0.8	21.19	0.132	2.000	Pass	
			RB75#0	22.05	-0.8	21.25	0.133	2.000	Pass	
	64QAM		RB1#0	21.87	-0.8	21.07	0.128	2.000	Pass	
			RB1#38	22.25	-0.8	21.45	0.140	2.000	Pass	
			RB1#74	22.13	-0.8	21.33	0.136	2.000	Pass	
			RB36#0	21.01	-0.8	20.21	0.105	2.000	Pass	
			RB36#19	21.06	-0.8	20.26	0.106	2.000	Pass	
			RB36#39	20.96	-0.8	20.16	0.104	2.000	Pass	
			RB75#0	21.03	-0.8	20.23	0.105	2.000	Pass	
	256QAM	RB1#0	19	-0.8	18.20	0.066	2.000	Pass		
		RB1#38	19.02	-0.8	18.22	0.066	2.000	Pass		
		RB1#74	19.23	-0.8	18.43	0.070	2.000	Pass		
		RB36#0	18.97	-0.8	18.17	0.066	2.000	Pass		
		RB36#19	19	-0.8	18.20	0.066	2.000	Pass		
		RB36#39	18.97	-0.8	18.17	0.066	2.000	Pass		
		RB75#0	19	-0.8	18.20	0.066	2.000	Pass		
	HCH	QPSK	RB1#0	23.74	-0.8	22.94	0.197	2.000	Pass	
			RB1#38	23.77	-0.8	22.97	0.198	2.000	Pass	
			RB1#74	23.76	-0.8	22.96	0.198	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	22.99	-0.8	22.19	0.166	2.000	Pass		
			RB36#19	22.97	-0.8	22.17	0.165	2.000	Pass		
			RB36#39	22.94	-0.8	22.14	0.164	2.000	Pass		
			RB75#0	23	-0.8	22.20	0.166	2.000	Pass		
		16-QAM	RB1#0	23.2	-0.8	22.40	0.174	2.000	Pass		
			RB1#38	23.28	-0.8	22.48	0.177	2.000	Pass		
			RB1#74	23.1	-0.8	22.30	0.170	2.000	Pass		
			RB36#0	21.98	-0.8	21.18	0.131	2.000	Pass		
			RB36#19	22.02	-0.8	21.22	0.132	2.000	Pass		
			RB36#39	21.94	-0.8	21.14	0.130	2.000	Pass		
			RB75#0	22.01	-0.8	21.21	0.132	2.000	Pass		
			64QAM	RB1#0	22.1	-0.8	21.30	0.135	2.000	Pass	
		RB1#38		22.05	-0.8	21.25	0.133	2.000	Pass		
		RB1#74		22.1	-0.8	21.30	0.135	2.000	Pass		
		RB36#0		21.01	-0.8	20.21	0.105	2.000	Pass		
		RB36#19		21.02	-0.8	20.22	0.105	2.000	Pass		
		RB36#39		20.95	-0.8	20.15	0.104	2.000	Pass		
		RB75#0		20.98	-0.8	20.18	0.104	2.000	Pass		
		256QAM	RB1#0	19.01	-0.8	18.21	0.066	2.000	Pass		
			RB1#38	19.15	-0.8	18.35	0.068	2.000	Pass		
			RB1#74	18.96	-0.8	18.16	0.065	2.000	Pass		
			RB36#0	18.97	-0.8	18.17	0.066	2.000	Pass		
			RB36#19	18.96	-0.8	18.16	0.065	2.000	Pass		
			RB36#39	18.93	-0.8	18.13	0.065	2.000	Pass		
			RB75#0	19.01	-0.8	18.21	0.066	2.000	Pass		
		20 MHz	LCH	QPSK	RB1#0	23.67	-0.8	22.87	0.194	2.000	Pass
					RB1#50	23.59	-0.8	22.79	0.190	2.000	Pass
					RB1#99	23.78	-0.8	22.98	0.199	2.000	Pass
RB50#0	22.82				-0.8	22.02	0.159	2.000	Pass		
RB50#25	22.83				-0.8	22.03	0.160	2.000	Pass		
RB50#50	22.91				-0.8	22.11	0.163	2.000	Pass		
RB100#0	22.78				-0.8	21.98	0.158	2.000	Pass		
16-QAM	RB1#0			22.98	-0.8	22.18	0.165	2.000	Pass		
	RB1#50			23.05	-0.8	22.25	0.168	2.000	Pass		
	RB1#99			23.14	-0.8	22.34	0.171	2.000	Pass		
	RB50#0			21.86	-0.8	21.06	0.128	2.000	Pass		
	RB50#25			21.81	-0.8	21.01	0.126	2.000	Pass		
	RB50#50			21.91	-0.8	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 BAND38									
		64QAM	RB100#0	21.79	-0.8	20.99	0.126	2.000	Pass
			RB1#0	22.08	-0.8	21.28	0.134	2.000	Pass
			RB1#50	22.11	-0.8	21.31	0.135	2.000	Pass
			RB1#99	22.05	-0.8	21.25	0.133	2.000	Pass
			RB50#0	20.81	-0.8	20.01	0.100	2.000	Pass
			RB50#25	20.85	-0.8	20.05	0.101	2.000	Pass
			RB50#50	20.9	-0.8	20.10	0.102	2.000	Pass
		RB100#0	20.83	-0.8	20.03	0.101	2.000	Pass	
		256QAM	RB1#0	18.81	-0.8	18.01	0.063	2.000	Pass
			RB1#50	18.99	-0.8	18.19	0.066	2.000	Pass
			RB1#99	19.09	-0.8	18.29	0.067	2.000	Pass
			RB50#0	18.86	-0.8	18.06	0.064	2.000	Pass
			RB50#25	18.82	-0.8	18.02	0.063	2.000	Pass
			RB50#50	18.88	-0.8	18.08	0.064	2.000	Pass
	RB100#0		18.8	-0.8	18.00	0.063	2.000	Pass	
	MCH	QPSK	RB1#0	23.73	-0.8	22.93	0.196	2.000	Pass
			RB1#50	23.71	-0.8	22.91	0.195	2.000	Pass
			RB1#99	23.89	-0.8	23.09	0.204	2.000	Pass
			RB50#0	22.95	-0.8	22.15	0.164	2.000	Pass
			RB50#25	23.04	-0.8	22.24	0.167	2.000	Pass
			RB50#50	23.01	-0.8	22.21	0.166	2.000	Pass
			RB100#0	23	-0.8	22.20	0.166	2.000	Pass
		16-QAM	RB1#0	23.14	-0.8	22.34	0.171	2.000	Pass
			RB1#50	23.25	-0.8	22.45	0.176	2.000	Pass
			RB1#99	23.14	-0.8	22.34	0.171	2.000	Pass
			RB50#0	22.02	-0.8	21.22	0.132	2.000	Pass
			RB50#25	22.05	-0.8	21.25	0.133	2.000	Pass
			RB50#50	22.02	-0.8	21.22	0.132	2.000	Pass
			RB100#0	22.04	-0.8	21.24	0.133	2.000	Pass
		64QAM	RB1#0	22.09	-0.8	21.29	0.135	2.000	Pass
RB1#50			22.11	-0.8	21.31	0.135	2.000	Pass	
RB1#99	22.2		-0.8	21.40	0.138	2.000	Pass		
RB50#0	20.96		-0.8	20.16	0.104	2.000	Pass		
RB50#25	21.04		-0.8	20.24	0.106	2.000	Pass		
RB50#50	21.02		-0.8	20.22	0.105	2.000	Pass		
RB100#0	21.05		-0.8	20.25	0.106	2.000	Pass		
256QAM	RB1#0	19.12	-0.8	18.32	0.068	2.000	Pass		
	RB1#50	19.11	-0.8	18.31	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 BAND38										
			RB1#99	19.17	-0.8	18.37	0.069	2.000	Pass	
			RB50#0	18.98	-0.8	18.18	0.066	2.000	Pass	
			RB50#25	19.02	-0.8	18.22	0.066	2.000	Pass	
			RB50#50	19.01	-0.8	18.21	0.066	2.000	Pass	
			RB100#0	18.98	-0.8	18.18	0.066	2.000	Pass	
		QPSK	RB1#0	23.85	-0.8	23.05	0.202	2.000	Pass	
			RB1#50	23.75	-0.8	22.95	0.197	2.000	Pass	
			RB1#99	23.84	-0.8	23.04	0.201	2.000	Pass	
			RB50#0	23.02	-0.8	22.22	0.167	2.000	Pass	
			RB50#25	23.03	-0.8	22.23	0.167	2.000	Pass	
			RB50#50	22.92	-0.8	22.12	0.163	2.000	Pass	
			RB100#0	22.99	-0.8	22.19	0.166	2.000	Pass	
			16-QAM	RB1#0	23.12	-0.8	22.32	0.171	2.000	Pass
				RB1#50	23.08	-0.8	22.28	0.169	2.000	Pass
				RB1#99	23.27	-0.8	22.47	0.177	2.000	Pass
				RB50#0	22.02	-0.8	21.22	0.132	2.000	Pass
				RB50#25	22.03	-0.8	21.23	0.133	2.000	Pass
				RB50#50	21.92	-0.8	21.12	0.129	2.000	Pass
			64QAM	RB100#0	22	-0.8	21.20	0.132	2.000	Pass
				RB1#0	22.18	-0.8	21.38	0.137	2.000	Pass
		RB1#50		22.2	-0.8	21.40	0.138	2.000	Pass	
		RB1#99		22.18	-0.8	21.38	0.137	2.000	Pass	
		RB50#0		21	-0.8	20.20	0.105	2.000	Pass	
		RB50#25		21.05	-0.8	20.25	0.106	2.000	Pass	
		RB50#50		20.96	-0.8	20.16	0.104	2.000	Pass	
		256QAM	RB100#0	21	-0.8	20.20	0.105	2.000	Pass	
			RB1#0	19.05	-0.8	18.25	0.067	2.000	Pass	
			RB1#50	19.15	-0.8	18.35	0.068	2.000	Pass	
			RB1#99	19.07	-0.8	18.27	0.067	2.000	Pass	
			RB50#0	18.94	-0.8	18.14	0.065	2.000	Pass	
RB50#25	18.98		-0.8	18.18	0.066	2.000	Pass			
RB50#50	18.99		-0.8	18.19	0.066	2.000	Pass			
RB100#0	19	-0.8	18.20	0.066	2.000	Pass				

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND41									
5 MHz	LCH	QPSK	RB1#0	23.97	-0.2	23.77	0.238	2.000	Pass
			RB1#13	24.04	-0.2	23.84	0.242	2.000	Pass
			RB1#24	24.08	-0.2	23.88	0.244	2.000	Pass
			RB12#0	23.11	-0.2	22.91	0.195	2.000	Pass
			RB12#6	23.07	-0.2	22.87	0.194	2.000	Pass
			RB12#13	23.03	-0.2	22.83	0.192	2.000	Pass
		RB25#0	23.01	-0.2	22.81	0.191	2.000	Pass	
		16-QAM	RB1#0	23.47	-0.2	23.27	0.212	2.000	Pass
			RB1#13	23.41	-0.2	23.21	0.209	2.000	Pass
			RB1#24	23.37	-0.2	23.17	0.207	2.000	Pass
			RB12#0	22.15	-0.2	21.95	0.157	2.000	Pass
			RB12#6	22.11	-0.2	21.91	0.155	2.000	Pass
			RB12#13	22.1	-0.2	21.90	0.155	2.000	Pass
		RB25#0	22.1	-0.2	21.90	0.155	2.000	Pass	
		64QAM	RB1#0	22.3	-0.2	22.10	0.162	2.000	Pass
			RB1#13	22.36	-0.2	22.16	0.164	2.000	Pass
			RB1#24	22.38	-0.2	22.18	0.165	2.000	Pass
			RB12#0	21.18	-0.2	20.98	0.125	2.000	Pass
			RB12#6	21.17	-0.2	20.97	0.125	2.000	Pass
			RB12#13	21.07	-0.2	20.87	0.122	2.000	Pass
		RB25#0	21.07	-0.2	20.87	0.122	2.000	Pass	
		256QAM	RB1#0	19.22	-0.2	19.02	0.080	2.000	Pass
			RB1#13	19.16	-0.2	18.96	0.079	2.000	Pass
			RB1#24	19.2	-0.2	19.00	0.079	2.000	Pass
	RB12#0		19.16	-0.2	18.96	0.079	2.000	Pass	
	RB12#6		19.1	-0.2	18.90	0.078	2.000	Pass	
	RB12#13		19.09	-0.2	18.89	0.077	2.000	Pass	
	RB25#0	19.06	-0.2	18.86	0.077	2.000	Pass		
	MCH	QPSK	RB1#0	24.05	-0.2	23.85	0.243	2.000	Pass
			RB1#13	24.08	-0.2	23.88	0.244	2.000	Pass
			RB1#24	24.08	-0.2	23.88	0.244	2.000	Pass
			RB12#0	23.03	-0.2	22.83	0.192	2.000	Pass
			RB12#6	23.05	-0.2	22.85	0.193	2.000	Pass
			RB12#13	23.01	-0.2	22.81	0.191	2.000	Pass
		RB25#0	23.01	-0.2	22.81	0.191	2.000	Pass	
		16-QAM	RB1#0	23.22	-0.2	23.02	0.200	2.000	Pass
RB1#13			23.56	-0.2	23.36	0.217	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	23.44	-0.2	23.24	0.211	2.000	Pass	
			RB12#0	22.11	-0.2	21.91	0.155	2.000	Pass	
			RB12#6	22.23	-0.2	22.03	0.160	2.000	Pass	
			RB12#13	21.99	-0.2	21.79	0.151	2.000	Pass	
			RB25#0	22.11	-0.2	21.91	0.155	2.000	Pass	
			RB1#0	22.26	-0.2	22.06	0.161	2.000	Pass	
			RB1#13	22.27	-0.2	22.07	0.161	2.000	Pass	
			RB1#24	22.34	-0.2	22.14	0.164	2.000	Pass	
			RB12#0	21.17	-0.2	20.97	0.125	2.000	Pass	
			RB12#6	21.19	-0.2	20.99	0.126	2.000	Pass	
			RB12#13	21.1	-0.2	20.90	0.123	2.000	Pass	
			RB25#0	21.1	-0.2	20.90	0.123	2.000	Pass	
			256QAM	RB1#0	19.23	-0.2	19.03	0.080	2.000	Pass
				RB1#13	19.32	-0.2	19.12	0.082	2.000	Pass
				RB1#24	19.23	-0.2	19.03	0.080	2.000	Pass
		RB12#0		19.09	-0.2	18.89	0.077	2.000	Pass	
		RB12#6		19.13	-0.2	18.93	0.078	2.000	Pass	
		RB12#13		19.08	-0.2	18.88	0.077	2.000	Pass	
		HCH	QPSK	RB25#0	19.09	-0.2	18.89	0.077	2.000	Pass
				RB1#0	24.04	-0.2	23.84	0.242	2.000	Pass
				RB1#13	24.02	-0.2	23.82	0.241	2.000	Pass
				RB1#24	24.01	-0.2	23.81	0.240	2.000	Pass
				RB12#0	23.12	-0.2	22.92	0.196	2.000	Pass
				RB12#6	23.14	-0.2	22.94	0.197	2.000	Pass
				RB12#13	23.13	-0.2	22.93	0.196	2.000	Pass
			16-QAM	RB25#0	23.13	-0.2	22.93	0.196	2.000	Pass
				RB1#0	23.46	-0.2	23.26	0.212	2.000	Pass
				RB1#13	23.49	-0.2	23.29	0.213	2.000	Pass
				RB1#24	23.45	-0.2	23.25	0.211	2.000	Pass
				RB12#0	22.2	-0.2	22.00	0.158	2.000	Pass
RB12#6	22.3			-0.2	22.10	0.162	2.000	Pass		
RB12#13	22.24			-0.2	22.04	0.160	2.000	Pass		
64QAM	RB25#0		22.16	-0.2	21.96	0.157	2.000	Pass		
	RB1#0	22.4	-0.2	22.20	0.166	2.000	Pass			
	RB1#13	22.54	-0.2	22.34	0.171	2.000	Pass			
	RB1#24	22.48	-0.2	22.28	0.169	2.000	Pass			
	RB12#0	21.24	-0.2	21.04	0.127	2.000	Pass			
			RB12#6	21.16	-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	21.16	-0.2	20.96	0.125	2.000	Pass		
			RB25#0	21.2	-0.2	21.00	0.126	2.000	Pass		
			RB1#0	19.28	-0.2	19.08	0.081	2.000	Pass		
			RB1#13	19.29	-0.2	19.09	0.081	2.000	Pass		
			RB1#24	19.18	-0.2	18.98	0.079	2.000	Pass		
			RB12#0	19.15	-0.2	18.95	0.079	2.000	Pass		
			RB12#6	19.2	-0.2	19.00	0.079	2.000	Pass		
			RB12#13	19.2	-0.2	19.00	0.079	2.000	Pass		
		10 MHz	LCH	QPSK	RB1#0	24.1	-0.2	23.90	0.245	2.000	Pass
					RB1#25	24.14	-0.2	23.94	0.248	2.000	Pass
					RB1#49	24.08	-0.2	23.88	0.244	2.000	Pass
					RB25#0	23.06	-0.2	22.86	0.193	2.000	Pass
					RB25#13	23.04	-0.2	22.84	0.192	2.000	Pass
					RB25#25	23.07	-0.2	22.87	0.194	2.000	Pass
					RB50#0	23.07	-0.2	22.87	0.194	2.000	Pass
				16-QAM	RB1#0	23.46	-0.2	23.26	0.212	2.000	Pass
RB1#25	23.45				-0.2	23.25	0.211	2.000	Pass		
RB1#49	23.44				-0.2	23.24	0.211	2.000	Pass		
RB25#0	22.14				-0.2	21.94	0.156	2.000	Pass		
RB25#13	22.09				-0.2	21.89	0.155	2.000	Pass		
RB25#25	22.13				-0.2	21.93	0.156	2.000	Pass		
RB50#0	22.09				-0.2	21.89	0.155	2.000	Pass		
64QAM	RB1#0			22.34	-0.2	22.14	0.164	2.000	Pass		
	RB1#25			22.47	-0.2	22.27	0.169	2.000	Pass		
	RB1#49	22.28	-0.2	22.08	0.161	2.000	Pass				
	RB25#0	21.13	-0.2	20.93	0.124	2.000	Pass				
	RB25#13	21.13	-0.2	20.93	0.124	2.000	Pass				
	RB25#25	21.06	-0.2	20.86	0.122	2.000	Pass				
	RB50#0	21.04	-0.2	20.84	0.121	2.000	Pass				
256QAM	RB1#0	19.17	-0.2	18.97	0.079	2.000	Pass				
	RB1#25	19.39	-0.2	19.19	0.083	2.000	Pass				
	RB1#49	19.27	-0.2	19.07	0.081	2.000	Pass				
	RB25#0	19.14	-0.2	18.94	0.078	2.000	Pass				
	RB25#13	19.11	-0.2	18.91	0.078	2.000	Pass				
	RB25#25	19.09	-0.2	18.89	0.077	2.000	Pass				
	RB50#0	19.05	-0.2	18.85	0.077	2.000	Pass				
MCH	QPSK	RB1#0	24.06	-0.2	23.86	0.243	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	24.14	-0.2	23.94	0.248	2.000	Pass	
			RB1#49	24.19	-0.2	23.99	0.251	2.000	Pass	
			RB25#0	23.07	-0.2	22.87	0.194	2.000	Pass	
			RB25#13	23.13	-0.2	22.93	0.196	2.000	Pass	
			RB25#25	23.03	-0.2	22.83	0.192	2.000	Pass	
			RB50#0	23.11	-0.2	22.91	0.195	2.000	Pass	
			16-QAM	RB1#0	23.34	-0.2	23.14	0.206	2.000	Pass
				RB1#25	23.52	-0.2	23.32	0.215	2.000	Pass
				RB1#49	23.52	-0.2	23.32	0.215	2.000	Pass
				RB25#0	22.1	-0.2	21.90	0.155	2.000	Pass
				RB25#13	22.17	-0.2	21.97	0.157	2.000	Pass
				RB25#25	22.02	-0.2	21.82	0.152	2.000	Pass
		64QAM	RB50#0	22.11	-0.2	21.91	0.155	2.000	Pass	
			RB1#0	22.3	-0.2	22.10	0.162	2.000	Pass	
			RB1#25	22.35	-0.2	22.15	0.164	2.000	Pass	
			RB1#49	22.28	-0.2	22.08	0.161	2.000	Pass	
			RB25#0	21.09	-0.2	20.89	0.123	2.000	Pass	
			RB25#13	21.13	-0.2	20.93	0.124	2.000	Pass	
		256QAM	RB25#25	21.07	-0.2	20.87	0.122	2.000	Pass	
			RB50#0	21.11	-0.2	20.91	0.123	2.000	Pass	
			RB1#0	19.15	-0.2	18.95	0.079	2.000	Pass	
			RB1#25	19.34	-0.2	19.14	0.082	2.000	Pass	
			RB1#49	19.24	-0.2	19.04	0.080	2.000	Pass	
			RB25#0	19.08	-0.2	18.88	0.077	2.000	Pass	
		HCH	QPSK	RB25#13	19.16	-0.2	18.96	0.079	2.000	Pass
				RB25#25	19.11	-0.2	18.91	0.078	2.000	Pass
				RB50#0	19.13	-0.2	18.93	0.078	2.000	Pass
				RB1#0	24.01	-0.2	23.81	0.240	2.000	Pass
				RB1#25	24.11	-0.2	23.91	0.246	2.000	Pass
				RB1#49	24.09	-0.2	23.89	0.245	2.000	Pass
			16-QAM	RB25#0	23.14	-0.2	22.94	0.197	2.000	Pass
				RB25#13	23.17	-0.2	22.97	0.198	2.000	Pass
				RB25#25	23.07	-0.2	22.87	0.194	2.000	Pass
				RB50#0	23.13	-0.2	22.93	0.196	2.000	Pass
				RB1#0	23.52	-0.2	23.32	0.215	2.000	Pass
				RB1#25	23.58	-0.2	23.38	0.218	2.000	Pass
RB1#49	23.52	-0.2	23.32	0.215	2.000	Pass				
RB25#0	22.15	-0.2	21.95	0.157	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	22.21	-0.2	22.01	0.159	2.000	Pass		
			RB25#25	22.12	-0.2	21.92	0.156	2.000	Pass		
			RB50#0	22.18	-0.2	21.98	0.158	2.000	Pass		
			RB1#0	22.32	-0.2	22.12	0.163	2.000	Pass		
			RB1#25	22.36	-0.2	22.16	0.164	2.000	Pass		
			RB1#49	22.38	-0.2	22.18	0.165	2.000	Pass		
			RB25#0	21.15	-0.2	20.95	0.124	2.000	Pass		
			RB25#13	21.25	-0.2	21.05	0.127	2.000	Pass		
			RB25#25	21.19	-0.2	20.99	0.126	2.000	Pass		
		RB50#0	21.2	-0.2	21.00	0.126	2.000	Pass			
		256QAM	RB1#0	19.19	-0.2	18.99	0.079	2.000	Pass		
			RB1#25	19.49	-0.2	19.29	0.085	2.000	Pass		
			RB1#49	19.26	-0.2	19.06	0.081	2.000	Pass		
			RB25#0	19.16	-0.2	18.96	0.079	2.000	Pass		
			RB25#13	19.23	-0.2	19.03	0.080	2.000	Pass		
			RB25#25	19.07	-0.2	18.87	0.077	2.000	Pass		
			RB50#0	19.14	-0.2	18.94	0.078	2.000	Pass		
		15 MHz	LCH	QPSK	RB1#0	23.78	-0.2	23.58	0.228	2.000	Pass
					RB1#38	23.79	-0.2	23.59	0.229	2.000	Pass
					RB1#74	23.82	-0.2	23.62	0.230	2.000	Pass
					RB36#0	22.9	-0.2	22.70	0.186	2.000	Pass
RB36#19	22.89				-0.2	22.69	0.186	2.000	Pass		
RB36#39	22.85				-0.2	22.65	0.184	2.000	Pass		
RB75#0	22.85				-0.2	22.65	0.184	2.000	Pass		
16-QAM	RB1#0			23.24	-0.2	23.04	0.201	2.000	Pass		
	RB1#38			23.38	-0.2	23.18	0.208	2.000	Pass		
	RB1#74			23.22	-0.2	23.02	0.200	2.000	Pass		
	RB36#0			21.95	-0.2	21.75	0.150	2.000	Pass		
	RB36#19			21.95	-0.2	21.75	0.150	2.000	Pass		
	RB36#39			21.85	-0.2	21.65	0.146	2.000	Pass		
	RB75#0			21.87	-0.2	21.67	0.147	2.000	Pass		
64QAM	RB1#0			22.02	-0.2	21.82	0.152	2.000	Pass		
	RB1#38			22.13	-0.2	21.93	0.156	2.000	Pass		
	RB1#74			22.2	-0.2	22.00	0.158	2.000	Pass		
	RB36#0			20.96	-0.2	20.76	0.119	2.000	Pass		
	RB36#19			20.88	-0.2	20.68	0.117	2.000	Pass		
	RB36#39			20.86	-0.2	20.66	0.116	2.000	Pass		
	RB75#0			20.87	-0.2	20.67	0.117	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	18.95	-0.2	18.75	0.075	2.000	Pass	
			RB1#38	19.17	-0.2	18.97	0.079	2.000	Pass	
			RB1#74	19.06	-0.2	18.86	0.077	2.000	Pass	
			RB36#0	18.91	-0.2	18.71	0.074	2.000	Pass	
			RB36#19	18.97	-0.2	18.77	0.075	2.000	Pass	
			RB36#39	18.92	-0.2	18.72	0.074	2.000	Pass	
			RB75#0	18.91	-0.2	18.71	0.074	2.000	Pass	
		MCH	QPSK	RB1#0	23.76	-0.2	23.56	0.227	2.000	Pass
				RB1#38	23.9	-0.2	23.70	0.234	2.000	Pass
				RB1#74	23.97	-0.2	23.77	0.238	2.000	Pass
				RB36#0	22.9	-0.2	22.70	0.186	2.000	Pass
				RB36#19	22.96	-0.2	22.76	0.189	2.000	Pass
				RB36#39	22.89	-0.2	22.69	0.186	2.000	Pass
				RB75#0	22.95	-0.2	22.75	0.188	2.000	Pass
	16-QAM		RB1#0	23.08	-0.2	22.88	0.194	2.000	Pass	
			RB1#38	23.29	-0.2	23.09	0.204	2.000	Pass	
			RB1#74	23.3	-0.2	23.10	0.204	2.000	Pass	
			RB36#0	21.92	-0.2	21.72	0.149	2.000	Pass	
			RB36#19	21.98	-0.2	21.78	0.151	2.000	Pass	
			RB36#39	21.93	-0.2	21.73	0.149	2.000	Pass	
			RB75#0	21.96	-0.2	21.76	0.150	2.000	Pass	
	64QAM		RB1#0	22	-0.2	21.80	0.151	2.000	Pass	
			RB1#38	22.16	-0.2	21.96	0.157	2.000	Pass	
			RB1#74	22.31	-0.2	22.11	0.163	2.000	Pass	
			RB36#0	20.95	-0.2	20.75	0.119	2.000	Pass	
			RB36#19	20.92	-0.2	20.72	0.118	2.000	Pass	
			RB36#39	20.89	-0.2	20.69	0.117	2.000	Pass	
			RB75#0	20.97	-0.2	20.77	0.119	2.000	Pass	
	256QAM	RB1#0	18.87	-0.2	18.67	0.074	2.000	Pass		
		RB1#38	19.03	-0.2	18.83	0.076	2.000	Pass		
		RB1#74	19.07	-0.2	18.87	0.077	2.000	Pass		
		RB36#0	18.96	-0.2	18.76	0.075	2.000	Pass		
		RB36#19	18.93	-0.2	18.73	0.075	2.000	Pass		
		RB36#39	18.95	-0.2	18.75	0.075	2.000	Pass		
		RB75#0	19.01	-0.2	18.81	0.076	2.000	Pass		
	HCH	QPSK	RB1#0	23.77	-0.2	23.57	0.228	2.000	Pass	
			RB1#38	23.78	-0.2	23.58	0.228	2.000	Pass	
			RB1#74	23.79	-0.2	23.59	0.229	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	22.96	-0.2	22.76	0.189	2.000	Pass		
			RB36#19	22.98	-0.2	22.78	0.190	2.000	Pass		
			RB36#39	22.91	-0.2	22.71	0.187	2.000	Pass		
			RB75#0	23	-0.2	22.80	0.191	2.000	Pass		
		16-QAM	RB1#0	23.22	-0.2	23.02	0.200	2.000	Pass		
			RB1#38	23.46	-0.2	23.26	0.212	2.000	Pass		
			RB1#74	23.22	-0.2	23.02	0.200	2.000	Pass		
			RB36#0	22.02	-0.2	21.82	0.152	2.000	Pass		
			RB36#19	22.03	-0.2	21.83	0.152	2.000	Pass		
			RB36#39	21.95	-0.2	21.75	0.150	2.000	Pass		
			RB75#0	22.05	-0.2	21.85	0.153	2.000	Pass		
			64QAM	RB1#0	22.04	-0.2	21.84	0.153	2.000	Pass	
		RB1#38		22.09	-0.2	21.89	0.155	2.000	Pass		
		RB1#74		22.12	-0.2	21.92	0.156	2.000	Pass		
		RB36#0		21.06	-0.2	20.86	0.122	2.000	Pass		
		RB36#19		21.05	-0.2	20.85	0.122	2.000	Pass		
		RB36#39		20.98	-0.2	20.78	0.120	2.000	Pass		
		256QAM	RB75#0	21.09	-0.2	20.89	0.123	2.000	Pass		
			RB1#0	19.07	-0.2	18.87	0.077	2.000	Pass		
			RB1#38	19.1	-0.2	18.90	0.078	2.000	Pass		
			RB1#74	19.13	-0.2	18.93	0.078	2.000	Pass		
			RB36#0	19.06	-0.2	18.86	0.077	2.000	Pass		
			RB36#19	19.05	-0.2	18.85	0.077	2.000	Pass		
			RB36#39	18.96	-0.2	18.76	0.075	2.000	Pass		
		20 MHz	LCH	QPSK	RB75#0	19.05	-0.2	18.85	0.077	2.000	Pass
					RB1#0	23.89	-0.2	23.69	0.234	2.000	Pass
					RB1#50	23.92	-0.2	23.72	0.236	2.000	Pass
					RB1#99	23.63	-0.2	23.43	0.220	2.000	Pass
RB50#0	22.92				-0.2	22.72	0.187	2.000	Pass		
RB50#25	22.88				-0.2	22.68	0.185	2.000	Pass		
RB50#50	22.8				-0.2	22.60	0.182	2.000	Pass		
16-QAM	RB100#0			22.82	-0.2	22.62	0.183	2.000	Pass		
	RB1#0			23.36	-0.2	23.16	0.207	2.000	Pass		
	RB1#50			23.21	-0.2	23.01	0.200	2.000	Pass		
	RB1#99			22.97	-0.2	22.77	0.189	2.000	Pass		
	RB50#0			21.99	-0.2	21.79	0.151	2.000	Pass		
	RB50#25			21.92	-0.2	21.72	0.149	2.000	Pass		
	RB50#50			21.85	-0.2	21.65	0.146	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	21.84	-0.2	21.64	0.146	2.000	Pass
			RB1#0	22.24	-0.2	22.04	0.160	2.000	Pass
			RB1#50	22.14	-0.2	21.94	0.156	2.000	Pass
			RB1#99	22.01	-0.2	21.81	0.152	2.000	Pass
			RB50#0	20.97	-0.2	20.77	0.119	2.000	Pass
			RB50#25	20.88	-0.2	20.68	0.117	2.000	Pass
			RB50#50	20.86	-0.2	20.66	0.116	2.000	Pass
		RB100#0	20.92	-0.2	20.72	0.118	2.000	Pass	
		256QAM	RB1#0	18.96	-0.2	18.76	0.075	2.000	Pass
			RB1#50	19.23	-0.2	19.03	0.080	2.000	Pass
			RB1#99	18.8	-0.2	18.60	0.072	2.000	Pass
			RB50#0	18.99	-0.2	18.79	0.076	2.000	Pass
			RB50#25	18.94	-0.2	18.74	0.075	2.000	Pass
			RB50#50	18.9	-0.2	18.70	0.074	2.000	Pass
	RB100#0		18.91	-0.2	18.71	0.074	2.000	Pass	
	MCH	QPSK	RB1#0	23.86	-0.2	23.66	0.232	2.000	Pass
			RB1#50	23.92	-0.2	23.72	0.236	2.000	Pass
			RB1#99	23.99	-0.2	23.79	0.239	2.000	Pass
			RB50#0	22.91	-0.2	22.71	0.187	2.000	Pass
			RB50#25	22.98	-0.2	22.78	0.190	2.000	Pass
			RB50#50	22.94	-0.2	22.74	0.188	2.000	Pass
			RB100#0	22.94	-0.2	22.74	0.188	2.000	Pass
		16-QAM	RB1#0	23.17	-0.2	22.97	0.198	2.000	Pass
			RB1#50	23.1	-0.2	22.90	0.195	2.000	Pass
			RB1#99	23.38	-0.2	23.18	0.208	2.000	Pass
			RB50#0	21.96	-0.2	21.76	0.150	2.000	Pass
			RB50#25	21.97	-0.2	21.77	0.150	2.000	Pass
			RB50#50	21.96	-0.2	21.76	0.150	2.000	Pass
			RB100#0	21.99	-0.2	21.79	0.151	2.000	Pass
		64QAM	RB1#0	22.17	-0.2	21.97	0.157	2.000	Pass
RB1#50			22.28	-0.2	22.08	0.161	2.000	Pass	
RB1#99	22.22		-0.2	22.02	0.159	2.000	Pass		
RB50#0	20.92		-0.2	20.72	0.118	2.000	Pass		
RB50#25	20.97		-0.2	20.77	0.119	2.000	Pass		
RB50#50	20.93		-0.2	20.73	0.118	2.000	Pass		
RB100#0	20.96		-0.2	20.76	0.119	2.000	Pass		
256QAM	RB1#0	19.12	-0.2	18.92	0.078	2.000	Pass		
	RB1#50	18.97	-0.2	18.77	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	19.24	-0.2	19.04	0.080	2.000	Pass	
			RB50#0	18.97	-0.2	18.77	0.075	2.000	Pass	
			RB50#25	19.07	-0.2	18.87	0.077	2.000	Pass	
			RB50#50	18.95	-0.2	18.75	0.075	2.000	Pass	
			RB100#0	18.97	-0.2	18.77	0.075	2.000	Pass	
		QPSK	RB1#0	23.8	-0.2	23.60	0.229	2.000	Pass	
			RB1#50	23.83	-0.2	23.63	0.231	2.000	Pass	
			RB1#99	23.81	-0.2	23.61	0.230	2.000	Pass	
			RB50#0	22.96	-0.2	22.76	0.189	2.000	Pass	
			RB50#25	23.04	-0.2	22.84	0.192	2.000	Pass	
			RB50#50	22.98	-0.2	22.78	0.190	2.000	Pass	
			RB100#0	23.04	-0.2	22.84	0.192	2.000	Pass	
			16-QAM	RB1#0	23.19	-0.2	22.99	0.199	2.000	Pass
				RB1#50	23.14	-0.2	22.94	0.197	2.000	Pass
				RB1#99	23.25	-0.2	23.05	0.202	2.000	Pass
				RB50#0	21.98	-0.2	21.78	0.151	2.000	Pass
				RB50#25	22.09	-0.2	21.89	0.155	2.000	Pass
				RB50#50	21.99	-0.2	21.79	0.151	2.000	Pass
			64QAM	RB100#0	22.04	-0.2	21.84	0.153	2.000	Pass
				RB1#0	22.05	-0.2	21.85	0.153	2.000	Pass
		RB1#50		22.18	-0.2	21.98	0.158	2.000	Pass	
		RB1#99		22.26	-0.2	22.06	0.161	2.000	Pass	
		RB50#0		21.04	-0.2	20.84	0.121	2.000	Pass	
		RB50#25		21.08	-0.2	20.88	0.122	2.000	Pass	
		RB50#50		21.01	-0.2	20.81	0.121	2.000	Pass	
		256QAM	RB100#0	21.05	-0.2	20.85	0.122	2.000	Pass	
			RB1#0	19.35	-0.2	19.15	0.082	2.000	Pass	
			RB1#50	19.19	-0.2	18.99	0.079	2.000	Pass	
			RB1#99	19.26	-0.2	19.06	0.081	2.000	Pass	
			RB50#0	19.07	-0.2	18.87	0.077	2.000	Pass	
RB50#25	19.12		-0.2	18.92	0.078	2.000	Pass			
RB50#50	19.02		-0.2	18.82	0.076	2.000	Pass			
RB100#0	19.08	-0.2	18.88	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	23.9	-1.1	22.80	0.191	1.000	Pass
			RB1#13	24.05	-1.1	22.95	0.197	1.000	Pass
			RB1#24	23.87	-1.1	22.77	0.189	1.000	Pass
			RB12#0	22.91	-1.1	21.81	0.152	1.000	Pass
			RB12#6	22.95	-1.1	21.85	0.153	1.000	Pass
			RB12#13	22.95	-1.1	21.85	0.153	1.000	Pass
			RB25#0	22.93	-1.1	21.83	0.152	1.000	Pass
		16-QAM	RB1#0	23.2	-1.1	22.10	0.162	1.000	Pass
			RB1#13	23.28	-1.1	22.18	0.165	1.000	Pass
			RB1#24	23.21	-1.1	22.11	0.163	1.000	Pass
			RB12#0	22.03	-1.1	20.93	0.124	1.000	Pass
			RB12#6	22.05	-1.1	20.95	0.124	1.000	Pass
			RB12#13	22.04	-1.1	20.94	0.124	1.000	Pass
			RB25#0	21.93	-1.1	20.83	0.121	1.000	Pass
		64QAM	RB1#0	22.07	-1.1	20.97	0.125	1.000	Pass
			RB1#13	22.25	-1.1	21.15	0.130	1.000	Pass
			RB1#24	22.11	-1.1	21.01	0.126	1.000	Pass
			RB12#0	21.11	-1.1	20.01	0.100	1.000	Pass
			RB12#6	20.97	-1.1	19.87	0.097	1.000	Pass
			RB12#13	21.06	-1.1	19.96	0.099	1.000	Pass
			RB25#0	20.93	-1.1	19.83	0.096	1.000	Pass
		256QAM	RB1#0	18.97	-1.1	17.87	0.061	1.000	Pass
			RB1#13	19.16	-1.1	18.06	0.064	1.000	Pass
			RB1#24	19.01	-1.1	17.91	0.062	1.000	Pass
	RB12#0		18.95	-1.1	17.85	0.061	1.000	Pass	
	RB12#6		19.02	-1.1	17.92	0.062	1.000	Pass	
	RB12#13		19	-1.1	17.90	0.062	1.000	Pass	
	RB25#0		18.95	-1.1	17.85	0.061	1.000	Pass	
	MCH	QPSK	RB1#0	23.97	-1.1	22.87	0.194	1.000	Pass
			RB1#13	24.15	-1.1	23.05	0.202	1.000	Pass
			RB1#24	24.11	-1.1	23.01	0.200	1.000	Pass
			RB12#0	23.01	-1.1	21.91	0.155	1.000	Pass
			RB12#6	23.04	-1.1	21.94	0.156	1.000	Pass
			RB12#13	22.97	-1.1	21.87	0.154	1.000	Pass
			RB25#0	22.98	-1.1	21.88	0.154	1.000	Pass
		16-QAM	RB1#0	23.22	-1.1	22.12	0.163	1.000	Pass
RB1#13			23.32	-1.1	22.22	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 BAND42										
		64QAM	RB1#24	23.24	-1.1	22.14	0.164	1.000	Pass	
			RB12#0	22	-1.1	20.90	0.123	1.000	Pass	
			RB12#6	21.98	-1.1	20.88	0.122	1.000	Pass	
			RB12#13	22.09	-1.1	20.99	0.126	1.000	Pass	
			RB25#0	21.98	-1.1	20.88	0.122	1.000	Pass	
			RB1#0	22.07	-1.1	20.97	0.125	1.000	Pass	
			RB1#13	22.38	-1.1	21.28	0.134	1.000	Pass	
			RB1#24	22.15	-1.1	21.05	0.127	1.000	Pass	
			RB12#0	21.02	-1.1	19.92	0.098	1.000	Pass	
			RB12#6	21.06	-1.1	19.96	0.099	1.000	Pass	
			RB12#13	21.02	-1.1	19.92	0.098	1.000	Pass	
			RB25#0	20.97	-1.1	19.87	0.097	1.000	Pass	
			256QAM	RB1#0	19	-1.1	17.90	0.062	1.000	Pass
				RB1#13	19.14	-1.1	18.04	0.064	1.000	Pass
				RB1#24	19.11	-1.1	18.01	0.063	1.000	Pass
		RB12#0		19.01	-1.1	17.91	0.062	1.000	Pass	
		RB12#6		18.96	-1.1	17.86	0.061	1.000	Pass	
		RB12#13		19.03	-1.1	17.93	0.062	1.000	Pass	
		HCH	QPSK	RB1#0	23.88	-1.1	22.78	0.190	1.000	Pass
				RB1#13	24.08	-1.1	22.98	0.199	1.000	Pass
				RB1#24	23.97	-1.1	22.87	0.194	1.000	Pass
				RB12#0	22.92	-1.1	21.82	0.152	1.000	Pass
				RB12#6	23	-1.1	21.90	0.155	1.000	Pass
				RB12#13	22.94	-1.1	21.84	0.153	1.000	Pass
				RB25#0	22.96	-1.1	21.86	0.153	1.000	Pass
			16-QAM	RB1#0	23.21	-1.1	22.11	0.163	1.000	Pass
				RB1#13	23.19	-1.1	22.09	0.162	1.000	Pass
				RB1#24	23.23	-1.1	22.13	0.163	1.000	Pass
				RB12#0	22	-1.1	20.90	0.123	1.000	Pass
				RB12#6	22.01	-1.1	20.91	0.123	1.000	Pass
RB12#13	21.97			-1.1	20.87	0.122	1.000	Pass		
64QAM	RB25#0		21.96	-1.1	20.86	0.122	1.000	Pass		
	RB1#0		21.95	-1.1	20.85	0.122	1.000	Pass		
	RB1#13	22.18	-1.1	21.08	0.128	1.000	Pass			
	RB1#24	22.06	-1.1	20.96	0.125	1.000	Pass			
	RB12#0	20.94	-1.1	19.84	0.096	1.000	Pass			
			RB12#6	21.07	-1.1	19.97	0.099	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	21.03	-1.1	19.93	0.098	1.000	Pass		
			RB25#0	20.92	-1.1	19.82	0.096	1.000	Pass		
			RB1#0	18.95	-1.1	17.85	0.061	1.000	Pass		
			RB1#13	19.03	-1.1	17.93	0.062	1.000	Pass		
			RB1#24	19.03	-1.1	17.93	0.062	1.000	Pass		
			RB12#0	18.92	-1.1	17.82	0.061	1.000	Pass		
			RB12#6	18.99	-1.1	17.89	0.062	1.000	Pass		
			RB12#13	19	-1.1	17.90	0.062	1.000	Pass		
		10 MHz	LCH	QPSK	RB1#0	23.9	-1.1	22.80	0.191	1.000	Pass
					RB1#25	23.96	-1.1	22.86	0.193	1.000	Pass
					RB1#49	23.89	-1.1	22.79	0.190	1.000	Pass
					RB25#0	22.96	-1.1	21.86	0.153	1.000	Pass
					RB25#13	22.99	-1.1	21.89	0.155	1.000	Pass
					RB25#25	22.95	-1.1	21.85	0.153	1.000	Pass
					RB50#0	22.93	-1.1	21.83	0.152	1.000	Pass
				16-QAM	RB1#0	23.15	-1.1	22.05	0.160	1.000	Pass
RB1#25	23.25				-1.1	22.15	0.164	1.000	Pass		
RB1#49	23.2				-1.1	22.10	0.162	1.000	Pass		
RB25#0	21.93				-1.1	20.83	0.121	1.000	Pass		
RB25#13	21.97				-1.1	20.87	0.122	1.000	Pass		
RB25#25	21.98				-1.1	20.88	0.122	1.000	Pass		
RB50#0	21.96				-1.1	20.86	0.122	1.000	Pass		
64QAM	RB1#0			22.1	-1.1	21.00	0.126	1.000	Pass		
	RB1#25			22.17	-1.1	21.07	0.128	1.000	Pass		
	RB1#49	22.05	-1.1	20.95	0.124	1.000	Pass				
	RB25#0	20.94	-1.1	19.84	0.096	1.000	Pass				
	RB25#13	21.01	-1.1	19.91	0.098	1.000	Pass				
	RB25#25	20.97	-1.1	19.87	0.097	1.000	Pass				
	RB50#0	20.97	-1.1	19.87	0.097	1.000	Pass				
256QAM	RB1#0	19.06	-1.1	17.96	0.063	1.000	Pass				
	RB1#25	19.11	-1.1	18.01	0.063	1.000	Pass				
	RB1#49	18.96	-1.1	17.86	0.061	1.000	Pass				
	RB25#0	18.95	-1.1	17.85	0.061	1.000	Pass				
	RB25#13	19.02	-1.1	17.92	0.062	1.000	Pass				
	RB25#25	18.95	-1.1	17.85	0.061	1.000	Pass				
	RB50#0	18.92	-1.1	17.82	0.061	1.000	Pass				
MCH	QPSK	RB1#0	24.01	-1.1	22.91	0.195	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	24.01	-1.1	22.91	0.195	1.000	Pass		
			RB1#49	23.99	-1.1	22.89	0.195	1.000	Pass		
			RB25#0	22.98	-1.1	21.88	0.154	1.000	Pass		
			RB25#13	23.03	-1.1	21.93	0.156	1.000	Pass		
			RB25#25	22.94	-1.1	21.84	0.153	1.000	Pass		
			RB50#0	22.96	-1.1	21.86	0.153	1.000	Pass		
			16-QAM	RB1#0	23.21	-1.1	22.11	0.163	1.000	Pass	
				RB1#25	23.15	-1.1	22.05	0.160	1.000	Pass	
				RB1#49	23.23	-1.1	22.13	0.163	1.000	Pass	
				RB25#0	22.01	-1.1	20.91	0.123	1.000	Pass	
				RB25#13	22.06	-1.1	20.96	0.125	1.000	Pass	
				RB25#25	21.96	-1.1	20.86	0.122	1.000	Pass	
			64QAM	RB50#0	21.96	-1.1	20.86	0.122	1.000	Pass	
				RB1#0	22.18	-1.1	21.08	0.128	1.000	Pass	
				RB1#25	22.21	-1.1	21.11	0.129	1.000	Pass	
				RB1#49	22.23	-1.1	21.13	0.130	1.000	Pass	
				RB25#0	20.99	-1.1	19.89	0.097	1.000	Pass	
				RB25#13	21.09	-1.1	19.99	0.100	1.000	Pass	
		256QAM	RB25#25	21.01	-1.1	19.91	0.098	1.000	Pass		
			RB50#0	20.91	-1.1	19.81	0.096	1.000	Pass		
			RB1#0	19.15	-1.1	18.05	0.064	1.000	Pass		
			RB1#25	19.1	-1.1	18.00	0.063	1.000	Pass		
			RB1#49	19.03	-1.1	17.93	0.062	1.000	Pass		
			RB25#0	19	-1.1	17.90	0.062	1.000	Pass		
		HCH	QPSK	RB25#13	18.96	-1.1	17.86	0.061	1.000	Pass	
				RB25#25	18.93	-1.1	17.83	0.061	1.000	Pass	
				RB50#0	18.85	-1.1	17.75	0.060	1.000	Pass	
				RB1#0	23.81	-1.1	22.71	0.187	1.000	Pass	
				RB1#25	23.96	-1.1	22.86	0.193	1.000	Pass	
				RB1#49	23.82	-1.1	22.72	0.187	1.000	Pass	
			16-QAM	RB25#0	22.84	-1.1	21.74	0.149	1.000	Pass	
				RB25#13	22.95	-1.1	21.85	0.153	1.000	Pass	
				RB25#25	22.96	-1.1	21.86	0.153	1.000	Pass	
				RB50#0	22.95	-1.1	21.85	0.153	1.000	Pass	
					RB1#0	23.14	-1.1	22.04	0.160	1.000	Pass
					RB1#25	23.18	-1.1	22.08	0.161	1.000	Pass
		RB1#49			23.2	-1.1	22.10	0.162	1.000	Pass	
		RB25#0			21.93	-1.1	20.83	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 BAND42											
		64QAM	RB25#13	21.97	-1.1	20.87	0.122	1.000	Pass		
			RB25#25	21.97	-1.1	20.87	0.122	1.000	Pass		
			RB50#0	21.98	-1.1	20.88	0.122	1.000	Pass		
			RB1#0	22.07	-1.1	20.97	0.125	1.000	Pass		
			RB1#25	22.07	-1.1	20.97	0.125	1.000	Pass		
			RB1#49	22.15	-1.1	21.05	0.127	1.000	Pass		
			RB25#0	20.92	-1.1	19.82	0.096	1.000	Pass		
			RB25#13	21.05	-1.1	19.95	0.099	1.000	Pass		
			RB25#25	20.99	-1.1	19.89	0.097	1.000	Pass		
		RB50#0	20.96	-1.1	19.86	0.097	1.000	Pass			
		256QAM	RB1#0	18.94	-1.1	17.84	0.061	1.000	Pass		
			RB1#25	19.19	-1.1	18.09	0.064	1.000	Pass		
			RB1#49	19.01	-1.1	17.91	0.062	1.000	Pass		
			RB25#0	18.92	-1.1	17.82	0.061	1.000	Pass		
			RB25#13	18.96	-1.1	17.86	0.061	1.000	Pass		
			RB25#25	19	-1.1	17.90	0.062	1.000	Pass		
			RB50#0	18.93	-1.1	17.83	0.061	1.000	Pass		
		15 MHz	LCH	QPSK	RB1#0	23.69	-1.1	22.59	0.182	1.000	Pass
					RB1#38	23.75	-1.1	22.65	0.184	1.000	Pass
					RB1#74	23.71	-1.1	22.61	0.182	1.000	Pass
					RB36#0	22.79	-1.1	21.69	0.148	1.000	Pass
RB36#19	22.74				-1.1	21.64	0.146	1.000	Pass		
RB36#39	22.76				-1.1	21.66	0.147	1.000	Pass		
RB75#0	22.69				-1.1	21.59	0.144	1.000	Pass		
16-QAM	RB1#0			22.98	-1.1	21.88	0.154	1.000	Pass		
	RB1#38			23.19	-1.1	22.09	0.162	1.000	Pass		
	RB1#74			23.02	-1.1	21.92	0.156	1.000	Pass		
	RB36#0			21.81	-1.1	20.71	0.118	1.000	Pass		
	RB36#19			21.82	-1.1	20.72	0.118	1.000	Pass		
	RB36#39			21.76	-1.1	20.66	0.116	1.000	Pass		
	RB75#0			21.74	-1.1	20.64	0.116	1.000	Pass		
64QAM	RB1#0			21.8	-1.1	20.70	0.117	1.000	Pass		
	RB1#38			21.95	-1.1	20.85	0.122	1.000	Pass		
	RB1#74			21.86	-1.1	20.76	0.119	1.000	Pass		
	RB36#0			20.76	-1.1	19.66	0.092	1.000	Pass		
	RB36#19			20.79	-1.1	19.69	0.093	1.000	Pass		
	RB36#39			20.73	-1.1	19.63	0.092	1.000	Pass		
	RB75#0			20.69	-1.1	19.59	0.091	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	18.85	-1.1	17.75	0.060	1.000	Pass	
			RB1#38	18.89	-1.1	17.79	0.060	1.000	Pass	
			RB1#74	18.81	-1.1	17.71	0.059	1.000	Pass	
			RB36#0	18.8	-1.1	17.70	0.059	1.000	Pass	
			RB36#19	18.82	-1.1	17.72	0.059	1.000	Pass	
			RB36#39	18.75	-1.1	17.65	0.058	1.000	Pass	
			RB75#0	18.69	-1.1	17.59	0.057	1.000	Pass	
		MCH	QPSK	RB1#0	23.7	-1.1	22.60	0.182	1.000	Pass
				RB1#38	23.81	-1.1	22.71	0.187	1.000	Pass
				RB1#74	23.76	-1.1	22.66	0.185	1.000	Pass
				RB36#0	22.83	-1.1	21.73	0.149	1.000	Pass
				RB36#19	22.8	-1.1	21.70	0.148	1.000	Pass
				RB36#39	22.79	-1.1	21.69	0.148	1.000	Pass
				RB75#0	22.79	-1.1	21.69	0.148	1.000	Pass
	16-QAM		RB1#0	23.1	-1.1	22.00	0.158	1.000	Pass	
			RB1#38	23.18	-1.1	22.08	0.161	1.000	Pass	
			RB1#74	23.01	-1.1	21.91	0.155	1.000	Pass	
			RB36#0	21.81	-1.1	20.71	0.118	1.000	Pass	
			RB36#19	21.75	-1.1	20.65	0.116	1.000	Pass	
			RB36#39	21.84	-1.1	20.74	0.119	1.000	Pass	
			RB75#0	21.75	-1.1	20.65	0.116	1.000	Pass	
	64QAM		RB1#0	21.91	-1.1	20.81	0.121	1.000	Pass	
			RB1#38	22.14	-1.1	21.04	0.127	1.000	Pass	
			RB1#74	21.97	-1.1	20.87	0.122	1.000	Pass	
			RB36#0	20.86	-1.1	19.76	0.095	1.000	Pass	
			RB36#19	20.77	-1.1	19.67	0.093	1.000	Pass	
			RB36#39	20.78	-1.1	19.68	0.093	1.000	Pass	
			RB75#0	20.68	-1.1	19.58	0.091	1.000	Pass	
	256QAM	RB1#0	18.88	-1.1	17.78	0.060	1.000	Pass		
		RB1#38	18.75	-1.1	17.65	0.058	1.000	Pass		
		RB1#74	18.93	-1.1	17.83	0.061	1.000	Pass		
		RB36#0	18.85	-1.1	17.75	0.060	1.000	Pass		
		RB36#19	18.75	-1.1	17.65	0.058	1.000	Pass		
		RB36#39	18.8	-1.1	17.70	0.059	1.000	Pass		
		RB75#0	18.83	-1.1	17.73	0.059	1.000	Pass		
	HCH	QPSK	RB1#0	23.44	-1.1	22.34	0.171	1.000	Pass	
			RB1#38	23.57	-1.1	22.47	0.177	1.000	Pass	
			RB1#74	23.61	-1.1	22.51	0.178	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											
		16-QAM	RB36#0	22.66	-1.1	21.56	0.143	1.000	Pass		
			RB36#19	22.7	-1.1	21.60	0.145	1.000	Pass		
			RB36#39	22.75	-1.1	21.65	0.146	1.000	Pass		
			RB75#0	22.73	-1.1	21.63	0.146	1.000	Pass		
			RB1#0	22.85	-1.1	21.75	0.150	1.000	Pass		
			RB1#38	22.81	-1.1	21.71	0.148	1.000	Pass		
			RB1#74	22.99	-1.1	21.89	0.155	1.000	Pass		
			RB36#0	21.68	-1.1	20.58	0.114	1.000	Pass		
			RB36#19	21.7	-1.1	20.60	0.115	1.000	Pass		
			RB36#39	21.76	-1.1	20.66	0.116	1.000	Pass		
			RB75#0	21.69	-1.1	20.59	0.115	1.000	Pass		
			64QAM	RB1#0	21.78	-1.1	20.68	0.117	1.000	Pass	
		RB1#38		21.98	-1.1	20.88	0.122	1.000	Pass		
		RB1#74		21.9	-1.1	20.80	0.120	1.000	Pass		
		RB36#0		20.62	-1.1	19.52	0.090	1.000	Pass		
		RB36#19		20.77	-1.1	19.67	0.093	1.000	Pass		
		RB36#39		20.85	-1.1	19.75	0.094	1.000	Pass		
		256QAM	RB75#0	20.7	-1.1	19.60	0.091	1.000	Pass		
			RB1#0	18.7	-1.1	17.60	0.058	1.000	Pass		
			RB1#38	18.79	-1.1	17.69	0.059	1.000	Pass		
			RB1#74	18.9	-1.1	17.80	0.060	1.000	Pass		
			RB36#0	18.69	-1.1	17.59	0.057	1.000	Pass		
			RB36#19	18.75	-1.1	17.65	0.058	1.000	Pass		
		20 MHz	LCH	QPSK	RB36#39	18.77	-1.1	17.67	0.058	1.000	Pass
					RB75#0	18.75	-1.1	17.65	0.058	1.000	Pass
					RB1#0	23.77	-1.1	22.67	0.185	1.000	Pass
					RB1#50	23.78	-1.1	22.68	0.185	1.000	Pass
					RB1#99	23.7	-1.1	22.60	0.182	1.000	Pass
RB50#0	22.79				-1.1	21.69	0.148	1.000	Pass		
16-QAM	RB50#25			22.71	-1.1	21.61	0.145	1.000	Pass		
	RB50#50			22.78	-1.1	21.68	0.147	1.000	Pass		
	RB100#0			22.73	-1.1	21.63	0.146	1.000	Pass		
	RB1#0			23.1	-1.1	22.00	0.158	1.000	Pass		
	RB1#50			23.15	-1.1	22.05	0.160	1.000	Pass		
	RB1#99			23.02	-1.1	21.92	0.156	1.000	Pass		
RB50#0	21.81	-1.1	20.71	0.118	1.000	Pass					
RB50#25	21.73	-1.1	20.63	0.116	1.000	Pass					
RB50#50	21.77	-1.1	20.67	0.117	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	21.73	-1.1	20.63	0.116	1.000	Pass
			RB1#0	22.08	-1.1	20.98	0.125	1.000	Pass
			RB1#50	21.94	-1.1	20.84	0.121	1.000	Pass
			RB1#99	22.03	-1.1	20.93	0.124	1.000	Pass
			RB50#0	20.81	-1.1	19.71	0.094	1.000	Pass
			RB50#25	20.78	-1.1	19.68	0.093	1.000	Pass
			RB50#50	20.75	-1.1	19.65	0.092	1.000	Pass
		RB100#0	20.69	-1.1	19.59	0.091	1.000	Pass	
		256QAM	RB1#0	18.99	-1.1	17.89	0.062	1.000	Pass
			RB1#50	18.89	-1.1	17.79	0.060	1.000	Pass
			RB1#99	19.01	-1.1	17.91	0.062	1.000	Pass
			RB50#0	18.77	-1.1	17.67	0.058	1.000	Pass
			RB50#25	18.8	-1.1	17.70	0.059	1.000	Pass
			RB50#50	18.77	-1.1	17.67	0.058	1.000	Pass
	RB100#0		18.8	-1.1	17.70	0.059	1.000	Pass	
	MCH	QPSK	RB1#0	23.81	-1.1	22.71	0.187	1.000	Pass
			RB1#50	23.83	-1.1	22.73	0.187	1.000	Pass
			RB1#99	23.78	-1.1	22.68	0.185	1.000	Pass
			RB50#0	22.8	-1.1	21.70	0.148	1.000	Pass
			RB50#25	22.77	-1.1	21.67	0.147	1.000	Pass
			RB50#50	22.8	-1.1	21.70	0.148	1.000	Pass
			RB100#0	22.76	-1.1	21.66	0.147	1.000	Pass
		16-QAM	RB1#0	23.05	-1.1	21.95	0.157	1.000	Pass
			RB1#50	23.23	-1.1	22.13	0.163	1.000	Pass
			RB1#99	23.08	-1.1	21.98	0.158	1.000	Pass
			RB50#0	21.84	-1.1	20.74	0.119	1.000	Pass
			RB50#25	21.77	-1.1	20.67	0.117	1.000	Pass
			RB50#50	21.86	-1.1	20.76	0.119	1.000	Pass
			RB100#0	21.72	-1.1	20.62	0.115	1.000	Pass
		64QAM	RB1#0	21.96	-1.1	20.86	0.122	1.000	Pass
RB1#50			21.89	-1.1	20.79	0.120	1.000	Pass	
RB1#99	22.02		-1.1	20.92	0.124	1.000	Pass		
RB50#0	20.82		-1.1	19.72	0.094	1.000	Pass		
RB50#25	20.75		-1.1	19.65	0.092	1.000	Pass		
RB50#50	20.78		-1.1	19.68	0.093	1.000	Pass		
RB100#0	20.76		-1.1	19.66	0.092	1.000	Pass		
256QAM	RB1#0	18.92	-1.1	17.82	0.061	1.000	Pass		
	RB1#50	18.8	-1.1	17.70	0.059	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	18.88	-1.1	17.78	0.060	1.000	Pass	
			RB50#0	18.85	-1.1	17.75	0.060	1.000	Pass	
			RB50#25	18.8	-1.1	17.70	0.059	1.000	Pass	
			RB50#50	18.89	-1.1	17.79	0.060	1.000	Pass	
			RB100#0	18.79	-1.1	17.69	0.059	1.000	Pass	
			QPSK	RB1#0	23.57	-1.1	22.47	0.177	1.000	Pass
				RB1#50	23.62	-1.1	22.52	0.179	1.000	Pass
				RB1#99	23.63	-1.1	22.53	0.179	1.000	Pass
				RB50#0	22.64	-1.1	21.54	0.143	1.000	Pass
				RB50#25	22.71	-1.1	21.61	0.145	1.000	Pass
				RB50#50	22.66	-1.1	21.56	0.143	1.000	Pass
			16-QAM	RB100#0	22.69	-1.1	21.59	0.144	1.000	Pass
				RB1#0	22.96	-1.1	21.86	0.153	1.000	Pass
				RB1#50	22.92	-1.1	21.82	0.152	1.000	Pass
				RB1#99	23.01	-1.1	21.91	0.155	1.000	Pass
		RB50#0		21.64	-1.1	20.54	0.113	1.000	Pass	
		RB50#25		21.7	-1.1	20.60	0.115	1.000	Pass	
		64QAM	RB50#50	21.67	-1.1	20.57	0.114	1.000	Pass	
			RB100#0	21.71	-1.1	20.61	0.115	1.000	Pass	
			RB1#0	21.76	-1.1	20.66	0.116	1.000	Pass	
			RB1#50	21.94	-1.1	20.84	0.121	1.000	Pass	
			RB1#99	21.93	-1.1	20.83	0.121	1.000	Pass	
			RB50#0	20.66	-1.1	19.56	0.090	1.000	Pass	
		256QAM	RB50#25	20.71	-1.1	19.61	0.091	1.000	Pass	
			RB50#50	20.69	-1.1	19.59	0.091	1.000	Pass	
			RB100#0	20.7	-1.1	19.60	0.091	1.000	Pass	
			RB1#0	18.88	-1.1	17.78	0.060	1.000	Pass	
			RB1#50	18.78	-1.1	17.68	0.059	1.000	Pass	
			RB1#99	18.93	-1.1	17.83	0.061	1.000	Pass	
					RB50#0	18.65	-1.1	17.55	0.057	1.000
RB50#25	18.75				-1.1	17.65	0.058	1.000	Pass	
RB50#50	18.72				-1.1	17.62	0.058	1.000	Pass	
RB100#0	18.71				-1.1	17.61	0.058	1.000	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND66									
1.4 MHz	LCH	QPSK	RB1#0	24.55	-1.9	22.65	0.184	1.000	Pass
			RB1#3	24.37	-1.9	22.47	0.177	1.000	Pass
			RB1#5	24.38	-1.9	22.48	0.177	1.000	Pass
			RB3#0	24.41	-1.9	22.51	0.178	1.000	Pass
			RB3#2	24.39	-1.9	22.49	0.177	1.000	Pass
			RB3#3	24.4	-1.9	22.50	0.178	1.000	Pass
		RB6#0	23.42	-1.9	21.52	0.142	1.000	Pass	
		16-QAM	RB1#0	23.93	-1.9	22.03	0.160	1.000	Pass
			RB1#3	23.75	-1.9	21.85	0.153	1.000	Pass
			RB1#5	23.7	-1.9	21.80	0.151	1.000	Pass
			RB3#0	23.6	-1.9	21.70	0.148	1.000	Pass
			RB3#2	23.49	-1.9	21.59	0.144	1.000	Pass
			RB3#3	23.48	-1.9	21.58	0.144	1.000	Pass
		RB6#0	22.51	-1.9	20.61	0.115	1.000	Pass	
		64QAM	RB1#0	22.78	-1.9	20.88	0.122	1.000	Pass
			RB1#3	22.46	-1.9	20.56	0.114	1.000	Pass
			RB1#5	22.46	-1.9	20.56	0.114	1.000	Pass
			RB3#0	22.51	-1.9	20.61	0.115	1.000	Pass
			RB3#2	22.55	-1.9	20.65	0.116	1.000	Pass
			RB3#3	22.47	-1.9	20.57	0.114	1.000	Pass
		RB6#0	21.49	-1.9	19.59	0.091	1.000	Pass	
		256QAM	RB1#0	19.67	-1.9	17.77	0.060	1.000	Pass
			RB1#3	19.59	-1.9	17.69	0.059	1.000	Pass
			RB1#5	19.53	-1.9	17.63	0.058	1.000	Pass
	RB3#0		19.5	-1.9	17.60	0.058	1.000	Pass	
	RB3#2		19.45	-1.9	17.55	0.057	1.000	Pass	
	RB3#3		19.39	-1.9	17.49	0.056	1.000	Pass	
	RB6#0	19.44	-1.9	17.54	0.057	1.000	Pass		
	MCH	QPSK	RB1#0	24.35	-1.9	22.45	0.176	1.000	Pass
			RB1#3	24.39	-1.9	22.49	0.177	1.000	Pass
			RB1#5	24.32	-1.9	22.42	0.175	1.000	Pass
			RB3#0	24.45	-1.9	22.55	0.180	1.000	Pass
RB3#2			24.42	-1.9	22.52	0.179	1.000	Pass	
RB3#3			24.48	-1.9	22.58	0.181	1.000	Pass	
RB6#0		23.41	-1.9	21.51	0.142	1.000	Pass		
16-QAM		RB1#0	23.61	-1.9	21.71	0.148	1.000	Pass	
RB1#3	23.73	-1.9	21.83	0.152	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	23.74	-1.9	21.84	0.153	1.000	Pass		
			RB3#0	23.52	-1.9	21.62	0.145	1.000	Pass		
			RB3#2	23.55	-1.9	21.65	0.146	1.000	Pass		
			RB3#3	23.57	-1.9	21.67	0.147	1.000	Pass		
			RB6#0	22.52	-1.9	20.62	0.115	1.000	Pass		
			RB1#0	22.7	-1.9	20.80	0.120	1.000	Pass		
			RB1#3	22.68	-1.9	20.78	0.120	1.000	Pass		
			RB1#5	22.49	-1.9	20.59	0.115	1.000	Pass		
			RB3#0	22.48	-1.9	20.58	0.114	1.000	Pass		
			RB3#2	22.58	-1.9	20.68	0.117	1.000	Pass		
			RB3#3	22.52	-1.9	20.62	0.115	1.000	Pass		
			RB6#0	21.46	-1.9	19.56	0.090	1.000	Pass		
			256QAM	RB1#0	19.44	-1.9	17.54	0.057	1.000	Pass	
			RB1#3	19.37	-1.9	17.47	0.056	1.000	Pass		
			RB1#5	19.42	-1.9	17.52	0.056	1.000	Pass		
		RB3#0	19.45	-1.9	17.55	0.057	1.000	Pass			
		RB3#2	19.5	-1.9	17.60	0.058	1.000	Pass			
		RB3#3	19.42	-1.9	17.52	0.056	1.000	Pass			
		RB6#0	19.5	-1.9	17.60	0.058	1.000	Pass			
		HCH		QPSK	RB1#0	24.41	-1.9	22.51	0.178	1.000	Pass
					RB1#3	24.55	-1.9	22.65	0.184	1.000	Pass
					RB1#5	24.45	-1.9	22.55	0.180	1.000	Pass
					RB3#0	24.61	-1.9	22.71	0.187	1.000	Pass
					RB3#2	24.54	-1.9	22.64	0.184	1.000	Pass
					RB3#3	24.55	-1.9	22.65	0.184	1.000	Pass
					RB6#0	23.53	-1.9	21.63	0.146	1.000	Pass
				16-QAM	RB1#0	23.85	-1.9	21.95	0.157	1.000	Pass
					RB1#3	23.83	-1.9	21.93	0.156	1.000	Pass
					RB1#5	24.1	-1.9	22.20	0.166	1.000	Pass
					RB3#0	23.63	-1.9	21.73	0.149	1.000	Pass
RB3#2	23.71				-1.9	21.81	0.152	1.000	Pass		
RB3#3	23.54				-1.9	21.64	0.146	1.000	Pass		
RB6#0	22.63			-1.9	20.73	0.118	1.000	Pass			
64QAM	RB1#0			22.77	-1.9	20.87	0.122	1.000	Pass		
	RB1#3	22.81	-1.9	20.91	0.123	1.000	Pass				
	RB1#5	22.76	-1.9	20.86	0.122	1.000	Pass				
	RB3#0	22.59	-1.9	20.69	0.117	1.000	Pass				
	RB3#2	22.62	-1.9	20.72	0.118	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	22.66	-1.9	20.76	0.119	1.000	Pass		
			RB6#0	21.62	-1.9	19.72	0.094	1.000	Pass		
			RB1#0	19.71	-1.9	17.81	0.060	1.000	Pass		
			RB1#3	19.67	-1.9	17.77	0.060	1.000	Pass		
			RB1#5	19.65	-1.9	17.75	0.060	1.000	Pass		
			RB3#0	19.54	-1.9	17.64	0.058	1.000	Pass		
			RB3#2	19.6	-1.9	17.70	0.059	1.000	Pass		
			RB3#3	19.55	-1.9	17.65	0.058	1.000	Pass		
		3 MHz	LCH	QPSK	RB1#0	24.39	-1.9	22.49	0.177	1.000	Pass
					RB1#7	24.57	-1.9	22.67	0.185	1.000	Pass
					RB1#14	24.48	-1.9	22.58	0.181	1.000	Pass
					RB8#0	23.44	-1.9	21.54	0.143	1.000	Pass
					RB8#4	23.46	-1.9	21.56	0.143	1.000	Pass
					RB8#7	23.49	-1.9	21.59	0.144	1.000	Pass
					RB15#0	23.44	-1.9	21.54	0.143	1.000	Pass
				16-QAM	RB1#0	23.68	-1.9	21.78	0.151	1.000	Pass
RB1#7	23.69				-1.9	21.79	0.151	1.000	Pass		
RB1#14	23.6				-1.9	21.70	0.148	1.000	Pass		
RB8#0	22.47				-1.9	20.57	0.114	1.000	Pass		
RB8#4	22.5				-1.9	20.60	0.115	1.000	Pass		
RB8#7	22.57				-1.9	20.67	0.117	1.000	Pass		
RB15#0	22.5				-1.9	20.60	0.115	1.000	Pass		
64QAM	RB1#0			22.46	-1.9	20.56	0.114	1.000	Pass		
	RB1#7			22.57	-1.9	20.67	0.117	1.000	Pass		
	RB1#14	22.6	-1.9	20.70	0.117	1.000	Pass				
	RB8#0	21.51	-1.9	19.61	0.091	1.000	Pass				
	RB8#4	21.55	-1.9	19.65	0.092	1.000	Pass				
	RB8#7	21.51	-1.9	19.61	0.091	1.000	Pass				
	RB15#0	21.5	-1.9	19.60	0.091	1.000	Pass				
256QAM	RB1#0	19.54	-1.9	17.64	0.058	1.000	Pass				
	RB1#7	19.54	-1.9	17.64	0.058	1.000	Pass				
	RB1#14	19.5	-1.9	17.60	0.058	1.000	Pass				
	RB8#0	19.47	-1.9	17.57	0.057	1.000	Pass				
	RB8#4	19.51	-1.9	17.61	0.058	1.000	Pass				
	RB8#7	19.42	-1.9	17.52	0.056	1.000	Pass				
	RB15#0	19.5	-1.9	17.60	0.058	1.000	Pass				
MCH	QPSK	RB1#0	24.37	-1.9	22.47	0.177	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	24.39	-1.9	22.49	0.177	1.000	Pass	
			RB1#14	24.37	-1.9	22.47	0.177	1.000	Pass	
			RB8#0	23.38	-1.9	21.48	0.141	1.000	Pass	
			RB8#4	23.43	-1.9	21.53	0.142	1.000	Pass	
			RB8#7	23.46	-1.9	21.56	0.143	1.000	Pass	
			RB15#0	23.42	-1.9	21.52	0.142	1.000	Pass	
			16-QAM	RB1#0	23.58	-1.9	21.68	0.147	1.000	Pass
				RB1#7	23.7	-1.9	21.80	0.151	1.000	Pass
				RB1#14	23.72	-1.9	21.82	0.152	1.000	Pass
				RB8#0	22.52	-1.9	20.62	0.115	1.000	Pass
				RB8#4	22.47	-1.9	20.57	0.114	1.000	Pass
				RB8#7	22.6	-1.9	20.70	0.117	1.000	Pass
			64QAM	RB15#0	22.54	-1.9	20.64	0.116	1.000	Pass
				RB1#0	22.57	-1.9	20.67	0.117	1.000	Pass
				RB1#7	22.65	-1.9	20.75	0.119	1.000	Pass
				RB1#14	22.56	-1.9	20.66	0.116	1.000	Pass
				RB8#0	21.43	-1.9	19.53	0.090	1.000	Pass
				RB8#4	21.4	-1.9	19.50	0.089	1.000	Pass
		256QAM	RB8#7	21.45	-1.9	19.55	0.090	1.000	Pass	
			RB15#0	21.45	-1.9	19.55	0.090	1.000	Pass	
			RB1#0	19.45	-1.9	17.55	0.057	1.000	Pass	
			RB1#7	19.67	-1.9	17.77	0.060	1.000	Pass	
			RB1#14	19.41	-1.9	17.51	0.056	1.000	Pass	
			RB8#0	19.49	-1.9	17.59	0.057	1.000	Pass	
		QPSK	RB8#4	19.48	-1.9	17.58	0.057	1.000	Pass	
			RB8#7	19.5	-1.9	17.60	0.058	1.000	Pass	
			RB15#0	19.49	-1.9	17.59	0.057	1.000	Pass	
			RB1#0	24.79	-1.9	22.89	0.195	1.000	Pass	
			RB1#7	24.54	-1.9	22.64	0.184	1.000	Pass	
			RB1#14	24.53	-1.9	22.63	0.183	1.000	Pass	
			RB8#0	23.5	-1.9	21.60	0.145	1.000	Pass	
		16-QAM	RB8#4	23.55	-1.9	21.65	0.146	1.000	Pass	
			RB8#7	23.55	-1.9	21.65	0.146	1.000	Pass	
			RB15#0	23.52	-1.9	21.62	0.145	1.000	Pass	
			RB1#0	23.93	-1.9	22.03	0.160	1.000	Pass	
			RB1#7	23.86	-1.9	21.96	0.157	1.000	Pass	
		HCH	RB1#14	23.86	-1.9	21.96	0.157	1.000	Pass	
			RB8#0	22.47	-1.9	20.57	0.114	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	22.63	-1.9	20.73	0.118	1.000	Pass
			RB8#7	22.66	-1.9	20.76	0.119	1.000	Pass
			RB15#0	22.5	-1.9	20.60	0.115	1.000	Pass
			RB1#0	22.67	-1.9	20.77	0.119	1.000	Pass
			RB1#7	22.77	-1.9	20.87	0.122	1.000	Pass
			RB1#14	22.62	-1.9	20.72	0.118	1.000	Pass
			RB8#0	21.54	-1.9	19.64	0.092	1.000	Pass
			RB8#4	21.62	-1.9	19.72	0.094	1.000	Pass
			RB8#7	21.65	-1.9	19.75	0.094	1.000	Pass
		RB15#0	21.55	-1.9	19.65	0.092	1.000	Pass	
		256QAM	RB1#0	19.62	-1.9	17.72	0.059	1.000	Pass
			RB1#7	19.71	-1.9	17.81	0.060	1.000	Pass
			RB1#14	19.56	-1.9	17.66	0.058	1.000	Pass
			RB8#0	19.47	-1.9	17.57	0.057	1.000	Pass
			RB8#4	19.65	-1.9	17.75	0.060	1.000	Pass
			RB8#7	19.59	-1.9	17.69	0.059	1.000	Pass
			RB15#0	19.52	-1.9	17.62	0.058	1.000	Pass
		5 MHz	LCH	QPSK	RB1#0	24.48	-1.9	22.58	0.181
RB1#13	24.4				-1.9	22.50	0.178	1.000	Pass
RB1#24	24.43				-1.9	22.53	0.179	1.000	Pass
RB12#0	23.5				-1.9	21.60	0.145	1.000	Pass
RB12#6	23.5				-1.9	21.60	0.145	1.000	Pass
RB12#13	23.55				-1.9	21.65	0.146	1.000	Pass
RB25#0	23.48				-1.9	21.58	0.144	1.000	Pass
16-QAM	RB1#0			23.8	-1.9	21.90	0.155	1.000	Pass
	RB1#13			23.75	-1.9	21.85	0.153	1.000	Pass
	RB1#24			23.56	-1.9	21.66	0.147	1.000	Pass
	RB12#0			22.48	-1.9	20.58	0.114	1.000	Pass
	RB12#6			22.47	-1.9	20.57	0.114	1.000	Pass
	RB12#13			22.46	-1.9	20.56	0.114	1.000	Pass
	RB25#0			22.49	-1.9	20.59	0.115	1.000	Pass
64QAM	RB1#0			22.63	-1.9	20.73	0.118	1.000	Pass
	RB1#13			22.74	-1.9	20.84	0.121	1.000	Pass
	RB1#24			22.5	-1.9	20.60	0.115	1.000	Pass
	RB12#0			21.49	-1.9	19.59	0.091	1.000	Pass
	RB12#6			21.52	-1.9	19.62	0.092	1.000	Pass
	RB12#13			21.51	-1.9	19.61	0.091	1.000	Pass
	RB25#0			21.49	-1.9	19.59	0.091	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	19.38	-1.9	17.48	0.056	1.000	Pass	
			RB1#13	19.67	-1.9	17.77	0.060	1.000	Pass	
			RB1#24	19.46	-1.9	17.56	0.057	1.000	Pass	
			RB12#0	19.47	-1.9	17.57	0.057	1.000	Pass	
			RB12#6	19.52	-1.9	17.62	0.058	1.000	Pass	
			RB12#13	19.47	-1.9	17.57	0.057	1.000	Pass	
			RB25#0	19.49	-1.9	17.59	0.057	1.000	Pass	
		MCH	QPSK	RB1#0	24.45	-1.9	22.55	0.180	1.000	Pass
				RB1#13	24.46	-1.9	22.56	0.180	1.000	Pass
				RB1#24	24.47	-1.9	22.57	0.181	1.000	Pass
				RB12#0	23.42	-1.9	21.52	0.142	1.000	Pass
				RB12#6	23.35	-1.9	21.45	0.140	1.000	Pass
				RB12#13	23.49	-1.9	21.59	0.144	1.000	Pass
				RB25#0	23.44	-1.9	21.54	0.143	1.000	Pass
	16-QAM		RB1#0	23.64	-1.9	21.74	0.149	1.000	Pass	
			RB1#13	23.68	-1.9	21.78	0.151	1.000	Pass	
			RB1#24	23.82	-1.9	21.92	0.156	1.000	Pass	
			RB12#0	22.37	-1.9	20.47	0.111	1.000	Pass	
			RB12#6	22.45	-1.9	20.55	0.114	1.000	Pass	
			RB12#13	22.48	-1.9	20.58	0.114	1.000	Pass	
			RB25#0	22.43	-1.9	20.53	0.113	1.000	Pass	
	64QAM	RB1#0	22.59	-1.9	20.69	0.117	1.000	Pass		
		RB1#13	22.58	-1.9	20.68	0.117	1.000	Pass		
		RB1#24	22.73	-1.9	20.83	0.121	1.000	Pass		
		RB12#0	21.38	-1.9	19.48	0.089	1.000	Pass		
		RB12#6	21.42	-1.9	19.52	0.090	1.000	Pass		
		RB12#13	21.47	-1.9	19.57	0.091	1.000	Pass		
		RB25#0	21.48	-1.9	19.58	0.091	1.000	Pass		
	256QAM	RB1#0	19.48	-1.9	17.58	0.057	1.000	Pass		
		RB1#13	19.55	-1.9	17.65	0.058	1.000	Pass		
		RB1#24	19.62	-1.9	17.72	0.059	1.000	Pass		
		RB12#0	19.38	-1.9	17.48	0.056	1.000	Pass		
		RB12#6	19.48	-1.9	17.58	0.057	1.000	Pass		
		RB12#13	19.5	-1.9	17.60	0.058	1.000	Pass		
		RB25#0	19.5	-1.9	17.60	0.058	1.000	Pass		
	HCH	QPSK	RB1#0	24.45	-1.9	22.55	0.180	1.000	Pass	
			RB1#13	24.65	-1.9	22.75	0.188	1.000	Pass	
			RB1#24	24.47	-1.9	22.57	0.181	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											
			RB12#0	23.47	-1.9	21.57	0.144	1.000	Pass		
			RB12#6	23.59	-1.9	21.69	0.148	1.000	Pass		
			RB12#13	23.58	-1.9	21.68	0.147	1.000	Pass		
			RB25#0	23.57	-1.9	21.67	0.147	1.000	Pass		
		16-QAM	RB1#0	23.73	-1.9	21.83	0.152	1.000	Pass		
			RB1#13	23.95	-1.9	22.05	0.160	1.000	Pass		
			RB1#24	23.94	-1.9	22.04	0.160	1.000	Pass		
			RB12#0	22.55	-1.9	20.65	0.116	1.000	Pass		
			RB12#6	22.57	-1.9	20.67	0.117	1.000	Pass		
			RB12#13	22.59	-1.9	20.69	0.117	1.000	Pass		
			RB25#0	22.58	-1.9	20.68	0.117	1.000	Pass		
			64QAM	RB1#0	22.82	-1.9	20.92	0.124	1.000	Pass	
		RB1#13		22.61	-1.9	20.71	0.118	1.000	Pass		
		RB1#24		22.9	-1.9	21.00	0.126	1.000	Pass		
		RB12#0		21.51	-1.9	19.61	0.091	1.000	Pass		
		RB12#6		21.64	-1.9	19.74	0.094	1.000	Pass		
		RB12#13		21.53	-1.9	19.63	0.092	1.000	Pass		
		256QAM	RB25#0	21.52	-1.9	19.62	0.092	1.000	Pass		
			RB1#0	19.66	-1.9	17.76	0.060	1.000	Pass		
			RB1#13	19.81	-1.9	17.91	0.062	1.000	Pass		
			RB1#24	19.62	-1.9	17.72	0.059	1.000	Pass		
			RB12#0	19.47	-1.9	17.57	0.057	1.000	Pass		
			RB12#6	19.59	-1.9	17.69	0.059	1.000	Pass		
		10 MHz	LCH	QPSK	RB12#13	19.58	-1.9	17.68	0.059	1.000	Pass
					RB25#0	19.61	-1.9	17.71	0.059	1.000	Pass
					RB1#0	24.44	-1.9	22.54	0.179	1.000	Pass
					RB1#25	24.41	-1.9	22.51	0.178	1.000	Pass
					RB1#49	24.4	-1.9	22.50	0.178	1.000	Pass
RB25#0	23.39				-1.9	21.49	0.141	1.000	Pass		
RB25#13	23.49				-1.9	21.59	0.144	1.000	Pass		
16-QAM	RB25#25			23.47	-1.9	21.57	0.144	1.000	Pass		
	RB50#0			23.48	-1.9	21.58	0.144	1.000	Pass		
	RB1#0			23.8	-1.9	21.90	0.155	1.000	Pass		
	RB1#25			23.64	-1.9	21.74	0.149	1.000	Pass		
	RB1#49			23.68	-1.9	21.78	0.151	1.000	Pass		
	RB25#0			22.36	-1.9	20.46	0.111	1.000	Pass		
	RB25#13			22.52	-1.9	20.62	0.115	1.000	Pass		
RB25#25	22.5	-1.9	20.60	0.115	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	22.51	-1.9	20.61	0.115	1.000	Pass
			RB1#0	22.5	-1.9	20.60	0.115	1.000	Pass
			RB1#25	22.67	-1.9	20.77	0.119	1.000	Pass
			RB1#49	22.74	-1.9	20.84	0.121	1.000	Pass
			RB25#0	21.41	-1.9	19.51	0.089	1.000	Pass
			RB25#13	21.55	-1.9	19.65	0.092	1.000	Pass
			RB25#25	21.45	-1.9	19.55	0.090	1.000	Pass
		RB50#0	21.49	-1.9	19.59	0.091	1.000	Pass	
		256QAM	RB1#0	19.51	-1.9	17.61	0.058	1.000	Pass
			RB1#25	19.66	-1.9	17.76	0.060	1.000	Pass
			RB1#49	19.6	-1.9	17.70	0.059	1.000	Pass
			RB25#0	19.45	-1.9	17.55	0.057	1.000	Pass
			RB25#13	19.57	-1.9	17.67	0.058	1.000	Pass
			RB25#25	19.56	-1.9	17.66	0.058	1.000	Pass
	RB50#0		19.53	-1.9	17.63	0.058	1.000	Pass	
	MCH	QPSK	RB1#0	24.42	-1.9	22.52	0.179	1.000	Pass
			RB1#25	24.51	-1.9	22.61	0.182	1.000	Pass
			RB1#49	24.4	-1.9	22.50	0.178	1.000	Pass
			RB25#0	23.39	-1.9	21.49	0.141	1.000	Pass
			RB25#13	23.54	-1.9	21.64	0.146	1.000	Pass
			RB25#25	23.47	-1.9	21.57	0.144	1.000	Pass
			RB50#0	23.5	-1.9	21.60	0.145	1.000	Pass
		16-QAM	RB1#0	23.76	-1.9	21.86	0.153	1.000	Pass
			RB1#25	23.71	-1.9	21.81	0.152	1.000	Pass
			RB1#49	23.74	-1.9	21.84	0.153	1.000	Pass
			RB25#0	22.38	-1.9	20.48	0.112	1.000	Pass
			RB25#13	22.51	-1.9	20.61	0.115	1.000	Pass
			RB25#25	22.51	-1.9	20.61	0.115	1.000	Pass
			RB50#0	22.47	-1.9	20.57	0.114	1.000	Pass
		64QAM	RB1#0	22.64	-1.9	20.74	0.119	1.000	Pass
			RB1#25	22.53	-1.9	20.63	0.116	1.000	Pass
			RB1#49	22.52	-1.9	20.62	0.115	1.000	Pass
RB25#0			21.39	-1.9	19.49	0.089	1.000	Pass	
RB25#13	21.47		-1.9	19.57	0.091	1.000	Pass		
RB25#25	21.48		-1.9	19.58	0.091	1.000	Pass		
RB50#0	21.47		-1.9	19.57	0.091	1.000	Pass		
256QAM	RB1#0	19.6	-1.9	17.70	0.059	1.000	Pass		
	RB1#25	19.55	-1.9	17.65	0.058	1.000	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
LTE BAND66										
			RB1#49	19.46	-1.9	17.56	0.057	1.000	Pass	
			RB25#0	19.53	-1.9	17.63	0.058	1.000	Pass	
			RB25#13	19.47	-1.9	17.57	0.057	1.000	Pass	
			RB25#25	19.55	-1.9	17.65	0.058	1.000	Pass	
			RB50#0	19.59	-1.9	17.69	0.059	1.000	Pass	
		QPSK	RB1#0	24.44	-1.9	22.54	0.179	1.000	Pass	
			RB1#25	24.54	-1.9	22.64	0.184	1.000	Pass	
			RB1#49	24.48	-1.9	22.58	0.181	1.000	Pass	
			RB25#0	23.5	-1.9	21.60	0.145	1.000	Pass	
			RB25#13	23.56	-1.9	21.66	0.147	1.000	Pass	
			RB25#25	23.56	-1.9	21.66	0.147	1.000	Pass	
		16-QAM	RB50#0	23.53	-1.9	21.63	0.146	1.000	Pass	
			RB1#0	23.79	-1.9	21.89	0.155	1.000	Pass	
			RB1#25	23.89	-1.9	21.99	0.158	1.000	Pass	
			RB1#49	23.67	-1.9	21.77	0.150	1.000	Pass	
	RB25#0		22.46	-1.9	20.56	0.114	1.000	Pass		
	RB25#13		22.64	-1.9	20.74	0.119	1.000	Pass		
	64QAM	RB25#25	22.66	-1.9	20.76	0.119	1.000	Pass		
		RB50#0	22.63	-1.9	20.73	0.118	1.000	Pass		
		RB1#0	22.75	-1.9	20.85	0.122	1.000	Pass		
		RB1#25	22.77	-1.9	20.87	0.122	1.000	Pass		
		RB1#49	22.67	-1.9	20.77	0.119	1.000	Pass		
		RB25#0	21.44	-1.9	19.54	0.090	1.000	Pass		
	256QAM	RB25#13	21.62	-1.9	19.72	0.094	1.000	Pass		
		RB25#25	21.6	-1.9	19.70	0.093	1.000	Pass		
		RB50#0	21.61	-1.9	19.71	0.094	1.000	Pass		
		RB1#0	19.66	-1.9	17.76	0.060	1.000	Pass		
		RB1#25	19.6	-1.9	17.70	0.059	1.000	Pass		
		RB1#49	19.78	-1.9	17.88	0.061	1.000	Pass		
	15 MHz	LCH	QPSK	RB25#0	19.42	-1.9	17.52	0.056	1.000	Pass
				RB25#13	19.58	-1.9	17.68	0.059	1.000	Pass
				RB25#25	19.59	-1.9	17.69	0.059	1.000	Pass
RB50#0				19.58	-1.9	17.68	0.059	1.000	Pass	
RB1#0				24.26	-1.9	22.36	0.172	1.000	Pass	
			RB1#38	24.23	-1.9	22.33	0.171	1.000	Pass	
			RB1#74	24.32	-1.9	22.42	0.175	1.000	Pass	
			RB36#0	23.29	-1.9	21.39	0.138	1.000	Pass	
			RB36#19	23.31	-1.9	21.41	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 BAND66										
			RB36#39	23.37	-1.9	21.47	0.140	1.000	Pass	
			RB75#0	23.4	-1.9	21.50	0.141	1.000	Pass	
		16-QAM	RB1#0	23.47	-1.9	21.57	0.144	1.000	Pass	
			RB1#38	23.6	-1.9	21.70	0.148	1.000	Pass	
			RB1#74	23.58	-1.9	21.68	0.147	1.000	Pass	
			RB36#0	22.27	-1.9	20.37	0.109	1.000	Pass	
			RB36#19	22.37	-1.9	20.47	0.111	1.000	Pass	
			RB36#39	22.31	-1.9	20.41	0.110	1.000	Pass	
			RB75#0	22.36	-1.9	20.46	0.111	1.000	Pass	
			64QAM	RB1#0	22.33	-1.9	20.43	0.110	1.000	Pass
		RB1#38		22.45	-1.9	20.55	0.114	1.000	Pass	
		RB1#74		22.41	-1.9	20.51	0.112	1.000	Pass	
		RB36#0		21.31	-1.9	19.41	0.087	1.000	Pass	
		RB36#19		21.29	-1.9	19.39	0.087	1.000	Pass	
		RB36#39		21.34	-1.9	19.44	0.088	1.000	Pass	
		RB75#0		21.34	-1.9	19.44	0.088	1.000	Pass	
		256QAM	RB1#0	19.25	-1.9	17.35	0.054	1.000	Pass	
			RB1#38	19.28	-1.9	17.38	0.055	1.000	Pass	
			RB1#74	19.48	-1.9	17.58	0.057	1.000	Pass	
			RB36#0	19.27	-1.9	17.37	0.055	1.000	Pass	
			RB36#19	19.36	-1.9	17.46	0.056	1.000	Pass	
			RB36#39	19.3	-1.9	17.40	0.055	1.000	Pass	
			RB75#0	19.33	-1.9	17.43	0.055	1.000	Pass	
		MCH	QPSK	RB1#0	24.18	-1.9	22.28	0.169	1.000	Pass
				RB1#38	24.22	-1.9	22.32	0.171	1.000	Pass
				RB1#74	24.26	-1.9	22.36	0.172	1.000	Pass
				RB36#0	23.28	-1.9	21.38	0.137	1.000	Pass
				RB36#19	23.4	-1.9	21.50	0.141	1.000	Pass
				RB36#39	23.3	-1.9	21.40	0.138	1.000	Pass
				RB75#0	23.38	-1.9	21.48	0.141	1.000	Pass
			16-QAM	RB1#0	23.59	-1.9	21.69	0.148	1.000	Pass
				RB1#38	23.56	-1.9	21.66	0.147	1.000	Pass
				RB1#74	23.46	-1.9	21.56	0.143	1.000	Pass
RB36#0	22.27			-1.9	20.37	0.109	1.000	Pass		
RB36#19	22.4			-1.9	20.50	0.112	1.000	Pass		
RB36#39	22.43			-1.9	20.53	0.113	1.000	Pass		
RB75#0	22.42			-1.9	20.52	0.113	1.000	Pass		
64QAM	RB1#0	22.47	-1.9	20.57	0.114	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	22.5	-1.9	20.60	0.115	1.000	Pass	
			RB1#74	22.57	-1.9	20.67	0.117	1.000	Pass	
			RB36#0	21.29	-1.9	19.39	0.087	1.000	Pass	
			RB36#19	21.36	-1.9	19.46	0.088	1.000	Pass	
			RB36#39	21.38	-1.9	19.48	0.089	1.000	Pass	
			RB75#0	21.41	-1.9	19.51	0.089	1.000	Pass	
		256QAM	RB1#0	19.32	-1.9	17.42	0.055	1.000	Pass	
			RB1#38	19.47	-1.9	17.57	0.057	1.000	Pass	
			RB1#74	19.39	-1.9	17.49	0.056	1.000	Pass	
			RB36#0	19.28	-1.9	17.38	0.055	1.000	Pass	
			RB36#19	19.33	-1.9	17.43	0.055	1.000	Pass	
			RB36#39	19.33	-1.9	17.43	0.055	1.000	Pass	
		HCH	QPSK	RB75#0	19.41	-1.9	17.51	0.056	1.000	Pass
				RB1#0	24.27	-1.9	22.37	0.173	1.000	Pass
	RB1#38			24.25	-1.9	22.35	0.172	1.000	Pass	
	RB1#74			24.29	-1.9	22.39	0.173	1.000	Pass	
	RB36#0			23.37	-1.9	21.47	0.140	1.000	Pass	
	RB36#19			23.35	-1.9	21.45	0.140	1.000	Pass	
	16-QAM		RB36#39	23.48	-1.9	21.58	0.144	1.000	Pass	
			RB75#0	23.38	-1.9	21.48	0.141	1.000	Pass	
			RB1#0	23.49	-1.9	21.59	0.144	1.000	Pass	
			RB1#38	23.66	-1.9	21.76	0.150	1.000	Pass	
			RB1#74	23.5	-1.9	21.60	0.145	1.000	Pass	
			RB36#0	22.35	-1.9	20.45	0.111	1.000	Pass	
	64QAM		RB36#19	22.29	-1.9	20.39	0.109	1.000	Pass	
			RB36#39	22.36	-1.9	20.46	0.111	1.000	Pass	
			RB75#0	22.34	-1.9	20.44	0.111	1.000	Pass	
			RB1#0	22.49	-1.9	20.59	0.115	1.000	Pass	
			RB1#38	22.6	-1.9	20.70	0.117	1.000	Pass	
			RB1#74	22.46	-1.9	20.56	0.114	1.000	Pass	
	256QAM	RB36#0	21.37	-1.9	19.47	0.089	1.000	Pass		
		RB36#19	21.36	-1.9	19.46	0.088	1.000	Pass		
		RB36#39	21.47	-1.9	19.57	0.091	1.000	Pass		
		RB75#0	21.3	-1.9	19.40	0.087	1.000	Pass		
				RB1#0	19.52	-1.9	17.62	0.058	1.000	Pass
				RB1#38	19.54	-1.9	17.64	0.058	1.000	Pass
				RB1#74	19.52	-1.9	17.62	0.058	1.000	Pass
				RB36#0	19.35	-1.9	17.45	0.056	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	19.37	-1.9	17.47	0.056	1.000	Pass
			RB36#39	19.44	-1.9	17.54	0.057	1.000	Pass
			RB75#0	19.49	-1.9	17.59	0.057	1.000	Pass
		QPSK	RB1#0	24.32	-1.9	22.42	0.175	1.000	Pass
			RB1#50	24.43	-1.9	22.53	0.179	1.000	Pass
			RB1#99	24.3	-1.9	22.40	0.174	1.000	Pass
			RB50#0	23.31	-1.9	21.41	0.138	1.000	Pass
			RB50#25	23.37	-1.9	21.47	0.140	1.000	Pass
			RB50#50	23.31	-1.9	21.41	0.138	1.000	Pass
			RB100#0	23.35	-1.9	21.45	0.140	1.000	Pass
		16-QAM	RB1#0	23.55	-1.9	21.65	0.146	1.000	Pass
			RB1#50	23.56	-1.9	21.66	0.147	1.000	Pass
			RB1#99	23.37	-1.9	21.47	0.140	1.000	Pass
			RB50#0	22.4	-1.9	20.50	0.112	1.000	Pass
			RB50#25	22.4	-1.9	20.50	0.112	1.000	Pass
			RB50#50	22.4	-1.9	20.50	0.112	1.000	Pass
			RB100#0	22.32	-1.9	20.42	0.110	1.000	Pass
		64QAM	RB1#0	22.66	-1.9	20.76	0.119	1.000	Pass
			RB1#50	22.35	-1.9	20.45	0.111	1.000	Pass
			RB1#99	22.44	-1.9	20.54	0.113	1.000	Pass
			RB50#0	21.3	-1.9	19.40	0.087	1.000	Pass
			RB50#25	21.4	-1.9	19.50	0.089	1.000	Pass
			RB50#50	21.37	-1.9	19.47	0.089	1.000	Pass
			RB100#0	21.38	-1.9	19.48	0.089	1.000	Pass
		256QAM	RB1#0	19.37	-1.9	17.47	0.056	1.000	Pass
			RB1#50	19.1	-1.9	17.20	0.052	1.000	Pass
			RB1#99	19.47	-1.9	17.57	0.057	1.000	Pass
			RB50#0	19.29	-1.9	17.39	0.055	1.000	Pass
			RB50#25	19.44	-1.9	17.54	0.057	1.000	Pass
			RB50#50	19.4	-1.9	17.50	0.056	1.000	Pass
RB100#0	19.31		-1.9	17.41	0.055	1.000	Pass		
MCH	QPSK	RB1#0	24.35	-1.9	22.45	0.176	1.000	Pass	
		RB1#50	24.24	-1.9	22.34	0.171	1.000	Pass	
		RB1#99	24.41	-1.9	22.51	0.178	1.000	Pass	
		RB50#0	23.26	-1.9	21.36	0.137	1.000	Pass	
		RB50#25	23.39	-1.9	21.49	0.141	1.000	Pass	
		RB50#50	23.29	-1.9	21.39	0.138	1.000	Pass	
		RB100#0	23.35	-1.9	21.45	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 BAND66										
		16-QAM	RB1#0	23.58	-1.9	21.68	0.147	1.000	Pass	
			RB1#50	23.69	-1.9	21.79	0.151	1.000	Pass	
			RB1#99	23.77	-1.9	21.87	0.154	1.000	Pass	
			RB50#0	22.25	-1.9	20.35	0.108	1.000	Pass	
			RB50#25	22.38	-1.9	20.48	0.112	1.000	Pass	
			RB50#50	22.43	-1.9	20.53	0.113	1.000	Pass	
			RB100#0	22.35	-1.9	20.45	0.111	1.000	Pass	
		64QAM	RB1#0	22.61	-1.9	20.71	0.118	1.000	Pass	
			RB1#50	22.42	-1.9	20.52	0.113	1.000	Pass	
			RB1#99	22.55	-1.9	20.65	0.116	1.000	Pass	
			RB50#0	21.26	-1.9	19.36	0.086	1.000	Pass	
			RB50#25	21.37	-1.9	19.47	0.089	1.000	Pass	
			RB50#50	21.38	-1.9	19.48	0.089	1.000	Pass	
			RB100#0	21.44	-1.9	19.54	0.090	1.000	Pass	
		256QAM	RB1#0	19.47	-1.9	17.57	0.057	1.000	Pass	
			RB1#50	19.25	-1.9	17.35	0.054	1.000	Pass	
			RB1#99	19.52	-1.9	17.62	0.058	1.000	Pass	
			RB50#0	19.29	-1.9	17.39	0.055	1.000	Pass	
			RB50#25	19.35	-1.9	17.45	0.056	1.000	Pass	
			RB50#50	19.38	-1.9	17.48	0.056	1.000	Pass	
			RB100#0	19.44	-1.9	17.54	0.057	1.000	Pass	
		HCH	QPSK	RB1#0	24.36	-1.9	22.46	0.176	1.000	Pass
				RB1#50	24.36	-1.9	22.46	0.176	1.000	Pass
				RB1#99	24.81	-1.9	22.91	0.195	1.000	Pass
	RB50#0			23.41	-1.9	21.51	0.142	1.000	Pass	
	RB50#25			23.38	-1.9	21.48	0.141	1.000	Pass	
	RB50#50			23.51	-1.9	21.61	0.145	1.000	Pass	
	RB100#0			23.43	-1.9	21.53	0.142	1.000	Pass	
	16-QAM		RB1#0	23.66	-1.9	21.76	0.150	1.000	Pass	
			RB1#50	23.62	-1.9	21.72	0.149	1.000	Pass	
			RB1#99	23.65	-1.9	21.75	0.150	1.000	Pass	
			RB50#0	22.35	-1.9	20.45	0.111	1.000	Pass	
			RB50#25	22.39	-1.9	20.49	0.112	1.000	Pass	
		RB50#50	22.42	-1.9	20.52	0.113	1.000	Pass		
		RB100#0	22.44	-1.9	20.54	0.113	1.000	Pass		
	64QAM	RB1#0	22.52	-1.9	20.62	0.115	1.000	Pass		
RB1#50		22.59	-1.9	20.69	0.117	1.000	Pass			
RB1#99		22.54	-1.9	20.64	0.116	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	21.34	-1.9	19.44	0.088	1.000	Pass
			RB50#25	21.32	-1.9	19.42	0.087	1.000	Pass
			RB50#50	21.49	-1.9	19.59	0.091	1.000	Pass
			RB100#0	21.35	-1.9	19.45	0.088	1.000	Pass
		256QAM	RB1#0	19.52	-1.9	17.62	0.058	1.000	Pass
			RB1#50	19.48	-1.9	17.58	0.057	1.000	Pass
			RB1#99	19.72	-1.9	17.82	0.061	1.000	Pass
			RB50#0	19.47	-1.9	17.57	0.057	1.000	Pass
			RB50#25	19.34	-1.9	17.44	0.055	1.000	Pass
			RB50#50	19.46	-1.9	17.56	0.057	1.000	Pass
			RB100#0	19.42	-1.9	17.52	0.056	1.000	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	24.75	24.9	24.69	-0.2	0.285	0.295	0.281	2.000
	50	0	100	0	23.27	23.27	23.01	-0.2	0.203	0.203	0.191	2.000
16-QAM	1	49	1	0	24.49	24.33	24.28	-0.2	0.269	0.259	0.256	2.000
	50	0	100	0	22.29	22.26	22.06	-0.2	0.162	0.161	0.153	2.000
20MHz+10MHz												
QPSK	1	0	0	0	24.4	24.53	24.24	-0.2	0.263	0.271	0.254	2.000
	50	0	0	0	23.46	23.46	23.21	-0.2	0.212	0.212	0.200	2.000
	100	0	0	0	22.47	22.51	22.33	-0.2	0.169	0.170	0.163	2.000
	1	99	1	0	24.78	24.94	24.77	-0.2	0.287	0.298	0.286	2.000
	100	0	50	0	23.35	23.28	23.08	-0.2	0.207	0.203	0.194	2.000
16-QAM	1	0	0	0	23.64	23.63	23.84	-0.2	0.221	0.220	0.231	2.000
	50	0	0	0	22.36	22.48	22.21	-0.2	0.164	0.169	0.159	2.000
	100	0	0	0	21.44	21.51	21.23	-0.2	0.133	0.135	0.127	2.000
	1	99	1	0	24.69	24.57	24.51	-0.2	0.281	0.274	0.270	2.000
	100	0	50	0	22.33	22.29	22.11	-0.2	0.163	0.162	0.155	2.000
15MHz+15MHz												
QPSK	1	74	1	0	24.97	24.96	24.88	-0.2	0.300	0.299	0.294	2.000
	75	0	75	0	23.28	23.26	23.22	-0.2	0.203	0.202	0.200	2.000
16-QAM	1	74	1	0	24.46	24.6	24.84	-0.2	0.267	0.275	0.291	2.000
	75	0	75	0	22.35	22.33	22.12	-0.2	0.164	0.163	0.156	2.000
15MHz+20MHz												
QPSK	1	74	1	0	25.06	25.09	24.75	-0.2	0.306	0.308	0.285	2.000
	75	0	100	0	23.3	23.32	23.08	-0.2	0.204	0.205	0.194	2.000
16-QAM	1	74	1	0	24.48	24.38	24.38	-0.2	0.268	0.262	0.262	2.000
	75	0	100	0	22.4	22.35	22.12	-0.2	0.166	0.164	0.156	2.000
20MHz+15MHz												
QPSK	1	99	1	0	25.01	24.96	24.78	-0.2	0.303	0.299	0.287	2.000
	100	0	75	0	23.37	23.27	23.05	-0.2	0.207	0.203	0.193	2.000
16-QAM	1	99	1	0	24.93	24.42	24.44	-0.2	0.297	0.264	0.265	2.000
	100	0	75	0	22.41	22.28	22.11	-0.2	0.166	0.161	0.155	2.000
20MHz+20MHz												
QPSK	1	0	0	0	24.36	24.54	24.56	-0.2	0.261	0.272	0.273	2.000
	50	0	0	0	23.48	23.55	23.28	-0.2	0.213	0.216	0.203	2.000
	100	0	0	0	23.52	23.5	23.28	-0.2	0.215	0.214	0.203	2.000
	1	99	1	0	25.23	24.85	24.89	-0.2	0.318	0.292	0.294	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	23.39	23.34	23.13	0	0.218	0.216	0.206	2.000
16-QAM	1	0	0	0	23.83	23.8	23.76	-0.2	0.231	0.229	0.227	2.000
	50	0	0	0	22.54	22.43	22.36	-0.2	0.171	0.167	0.164	2.000
	100	0	0	0	22.61	22.5	22.33	-0.2	0.174	0.170	0.163	2.000
	1	99	1	0	24.75	24.82	24.65	-0.2	0.285	0.290	0.279	2.000
	100	0	100	0	22.38	22.32	22.21	-0.2	0.165	0.163	0.159	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	23.73	23.84	24.01	-0.8	0.196	0.201	0.209	2.000
	36	0	0	0	22.96	23.02	23.27	-0.8	0.164	0.167	0.177	2.000
	75	0	0	0	22.94	23.15	23.18	-0.8	0.164	0.172	0.173	2.000
	1	74	1	0	24.73	24.86	24.94	-0.8	0.247	0.255	0.259	2.000
	75	0	75	0	22.81	22.91	23.08	-0.8	0.159	0.163	0.169	2.000
16-QAM	1	0	0	0	23.47	24.18	23.81	-0.8	0.185	0.218	0.200	2.000
	36	0	0	0	21.96	22.15	22.14	-0.8	0.131	0.136	0.136	2.000
	75	0	0	0	21.94	22.12	22.22	-0.8	0.130	0.136	0.139	2.000
	1	74	1	0	24.22	24.25	24.5	-0.8	0.220	0.221	0.234	2.000
	75	0	75	0	21.83	21.92	22.09	-0.8	0.127	0.129	0.135	2.000
20MHz+20MHz												
QPSK	1	0	0	0	23.86	23.83	23.86	-0.8	0.202	0.201	0.202	2.000
	50	0	0	0	23.02	22.97	23.06	-0.8	0.167	0.165	0.168	2.000
	100	0	0	0	23.09	23.08	23.18	-0.8	0.169	0.169	0.173	2.000
	1	99	1	0	24.8	24.87	24.69	-0.8	0.251	0.255	0.245	2.000
	100	0	100	0	22.88	22.94	22.95	-0.8	0.161	0.164	0.164	2.000
16-QAM	1	0	0	0	23.33	23.47	23.49	-0.8	0.179	0.185	0.186	2.000
	50	0	0	0	21.82	22.01	22.16	-0.8	0.126	0.132	0.137	2.000
	100	0	0	0	21.95	22.03	22.22	-0.8	0.130	0.133	0.139	2.000
	1	99	1	0	24.36	24.26	24.28	-0.8	0.227	0.222	0.223	2.000
	100	0	100	0	21.89	21.97	22.02	-0.8	0.129	0.131	0.132	2.000

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_2A-4A													
1.4MHz+5MHz																		
QPSK	1	5	1	0	22.98	23.22	23.03	19.36	19.45	19.32	22.24	22.43	22.26	0.167	0.175	0.168	1.000	Pass
	6	0	25	0	22.72	22.7	22.85	20.05	19.92	20.03	22.32	22.26	22.39	0.171	0.168	0.173	1.000	Pass
16QAM	1	5	1	0	23.43	23.52	23.39	20.12	20.05	20.36	22.79	22.83	22.85	0.190	0.192	0.193	1.000	Pass
	6	0	25	0	21.88	21.96	21.85	21.38	20.58	21.42	22.44	22.10	22.45	0.175	0.162	0.176	1.000	Pass
20MHz+20MHz																		
QPSK	1	99	1	0	21.12	23.84	21.66	16.69	21.17	16.58	20.12	23.44	20.48	0.103	0.221	0.112	1.000	Pass
	100	0	100	0	21.39	22.32	22.43	19.81	20.85	20.59	21.44	22.42	22.36	0.139	0.174	0.172	1.000	Pass
16QAM	1	99	1	0	23.37	22.99	22.77	19.92	20.34	20.63	22.69	22.60	22.58	0.186	0.182	0.181	1.000	Pass
	100	0	100	0	21.34	21.45	21.47	21.03	21.04	21.06	22.00	22.06	22.08	0.158	0.161	0.161	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_2A-7A													
5MHz+5MHz																		
QPSK	1	24	1	0	24.18	24.66	23.28	17.36	18.56	17.45	22.99	23.67	22.37	0.199	0.233	0.173	2.000	Pass
	25	0	25	0	23.25	23	22.61	20.95	20.14	21.76	23.76	23.24	23.91	0.238	0.211	0.246	2.000	Pass
16QAM	1	24	1	0	23.52	23.9	22.63	20.94	20.5	20.39	23.89	23.90	23.17	0.245	0.245	0.208	2.000	Pass
	25	0	25	0	22.3	22.06	21.6	20.67	20.55	20.79	23.16	22.98	22.92	0.207	0.199	0.196	2.000	Pass
20MHz+20MHz																		
QPSK	1	99	1	0	24.18	24.12	23.14	17.52	17.34	17.34	23.04	22.94	22.24	0.201	0.197	0.168	2.000	Pass
	100	0	100	0	23.32	23.14	22.96	20.63	21.12	20.42	23.64	23.79	23.35	0.231	0.239	0.216	2.000	Pass
16QAM	1	99	1	0	23.77	23.18	22.91	20.71	20.27	20.49	23.92	23.40	23.36	0.246	0.219	0.217	2.000	Pass
	100	0	100	0	22.35	22.13	22.07	20.77	20.68	20.63	23.24	23.09	23.03	0.211	0.204	0.201	2.000	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-5A													
5MHz+5MHz																		
QPSK	1	24	1	0	23.32	23.15	23.16	18.86	19.36	21.9	22.11	22.04	22.59	0.162	0.160	0.182	1.000	Pass
	25	0	25	0	22.5	21.39	22.26	20.98	20.82	20.92	21.86	21.01	21.67	0.154	0.126	0.147	1.000	Pass
16QAM	1	24	1	0	22.94	22.89	22.89	21.12	21.29	20.52	22.23	22.23	22.05	0.167	0.167	0.160	1.000	Pass
	25	0	25	0	21.37	21.4	21.39	22.15	21.91	22.01	21.44	21.37	21.40	0.139	0.137	0.138	1.000	Pass
20MHz+10MHz																		
QPSK	1	99	1	0	23.26	23.09	22.86	19.09	21.72	18.8	22.09	22.49	21.71	0.162	0.177	0.148	1.000	Pass
	100	0	50	0	22.46	22.18	21.51	21.07	20.88	20.92	21.86	21.60	21.13	0.153	0.145	0.130	1.000	Pass
16QAM	1	99	1	0	22.55	22.62	22.31	21.18	20.9	21.12	21.95	21.93	21.76	0.157	0.156	0.150	1.000	Pass
	100	0	50	0	21.35	21.27	21.21	22.01	22.01	22.03	21.37	21.32	21.29	0.137	0.136	0.135	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	24.34	24.22	24.63	19.04	16.74	17.08	24.01	23.34	23.73	0.252	0.216	0.236	1.000	Pass
	25	0	25	0	23.2	23.37	23.2	20.04	19.84	19.75	23.64	23.66	23.52	0.231	0.232	0.225	1.000	Pass
16QAM	1	24	1	0	23.66	23.16	23.96	20.13	19.85	20.09	23.95	23.54	24.12	0.248	0.226	0.258	1.000	Pass
	25	0	25	0	22.22	22.37	22.29	21.45	21.26	21.31	23.82	23.79	23.78	0.241	0.239	0.239	1.000	Pass
20MHz+20MHz																		
QPSK	1	99	1	0	24.86	24.17	24.27	17.06	16.73	16.91	23.91	23.30	23.41	0.246	0.214	0.219	1.000	Pass
	100	0	100	0	23.01	22.18	22.89	19.99	19.7	19.99	23.51	22.92	23.44	0.224	0.196	0.221	1.000	Pass
16QAM	1	99	1	0	23.91	23.79	23.56	20.87	19.68	20.02	24.40	23.86	23.85	0.276	0.243	0.242	1.000	Pass
	100	0	100	0	22.44	22.16	22.29	21.43	21.18	21.37	23.91	23.65	23.81	0.246	0.231	0.240	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	24.22	0.149	2.000	Pass	
			1	1	24.36	0.153	2.000	Pass	
			1	23	24.2	0.148	2.000	Pass	
		QPSK	12	6	24.24	0.149	2.000	Pass	
			1	1	24.33	0.152	2.000	Pass	
			1	23	24.2	0.148	2.000	Pass	
		16QAM	12	6	23.43	0.124	2.000	Pass	
			1	1	23.38	0.122	2.000	Pass	
			1	23	23.23	0.118	2.000	Pass	
		64QAM	12	6	21.87	0.086	2.000	Pass	
			1	1	22.13	0.092	2.000	Pass	
			1	23	21.93	0.088	2.000	Pass	
		256QAM	12	6	19.84	0.054	2.000	Pass	
			1	1	19.38	0.049	2.000	Pass	
			1	23	19.2	0.047	2.000	Pass	
		MCH	PI/2 BPSK	12	6	24.31	0.152	2.000	Pass
				1	1	24.47	0.157	2.000	Pass
				1	23	24.33	0.152	2.000	Pass
			QPSK	12	6	24.41	0.155	2.000	Pass
				1	1	24.41	0.155	2.000	Pass
				1	23	24.39	0.155	2.000	Pass
			16QAM	12	6	23.48	0.125	2.000	Pass
				1	1	23.43	0.124	2.000	Pass
				1	23	23.35	0.122	2.000	Pass
	64QAM		12	6	22.03	0.090	2.000	Pass	
			1	1	22.09	0.091	2.000	Pass	
			1	23	22.05	0.090	2.000	Pass	
	256QAM		12	6	19.86	0.054	2.000	Pass	
			1	1	19.48	0.050	2.000	Pass	
			1	23	19.36	0.049	2.000	Pass	
	HCH		PI/2 BPSK	12	6	24.37	0.154	2.000	Pass
				1	1	24.48	0.158	2.000	Pass
				1	23	24.4	0.155	2.000	Pass
			QPSK	12	6	24.39	0.155	2.000	Pass
				1	1	24.55	0.160	2.000	Pass
				1	23	24.39	0.155	2.000	Pass
			16QAM	12	6	23.59	0.129	2.000	Pass
				1	1	23.44	0.124	2.000	Pass

		64QAM	1	23	23.31	0.121	2.000	Pass		
			12	6	22.09	0.091	2.000	Pass		
			1	1	22.21	0.094	2.000	Pass		
			1	23	22.14	0.092	2.000	Pass		
		256QAM	12	6	19.99	0.056	2.000	Pass		
			1	1	19.5	0.050	2.000	Pass		
			1	23	19.36	0.049	2.000	Pass		
		10	LCH	PI/2 BPSK	25	12	24.29	0.151	2.000	Pass
					1	1	24.37	0.154	2.000	Pass
					1	50	24.26	0.150	2.000	Pass
				QPSK	25	12	24.34	0.153	2.000	Pass
					1	1	24.42	0.156	2.000	Pass
1	50				24.29	0.151	2.000	Pass		
16QAM	25			12	23.33	0.121	2.000	Pass		
	1			1	23.41	0.123	2.000	Pass		
	1			50	23.34	0.121	2.000	Pass		
64QAM	25			12	21.89	0.087	2.000	Pass		
	1			1	22.13	0.092	2.000	Pass		
	1			50	21.99	0.089	2.000	Pass		
256QAM	25		12	19.74	0.053	2.000	Pass			
	1		1	19.42	0.049	2.000	Pass			
	1		50	19.32	0.048	2.000	Pass			
MCH	PI/2 BPSK		25	12	24.39	0.155	2.000	Pass		
			1	1	24.43	0.156	2.000	Pass		
			1	50	24.37	0.154	2.000	Pass		
	QPSK		25	12	24.4	0.155	2.000	Pass		
			1	1	24.44	0.156	2.000	Pass		
			1	50	24.37	0.154	2.000	Pass		
	16QAM		25	12	23.44	0.124	2.000	Pass		
			1	1	23.36	0.122	2.000	Pass		
			1	50	23.45	0.124	2.000	Pass		
	64QAM	25	12	21.92	0.087	2.000	Pass			
		1	1	22.07	0.091	2.000	Pass			
		1	50	22.08	0.091	2.000	Pass			
256QAM	25	12	19.83	0.054	2.000	Pass				
	1	1	19.3	0.048	2.000	Pass				
	1	50	19.4	0.049	2.000	Pass				
HCH	PI/2 BPSK	25	12	24.35	0.153	2.000	Pass			
		1	1	24.43	0.156	2.000	Pass			
		1	50	24.35	0.153	2.000	Pass			
	QPSK	25	12	24.43	0.156	2.000	Pass			
		1	1	24.39	0.155	2.000	Pass			
1	50	24.35	0.153	2.000	Pass					

		16QAM	25	12	23.44	0.124	2.000	Pass
			1	1	23.39	0.123	2.000	Pass
			1	50	23.29	0.120	2.000	Pass
		64QAM	25	12	21.91	0.087	2.000	Pass
			1	1	22.12	0.092	2.000	Pass
			1	50	22.1	0.091	2.000	Pass
		256QAM	25	12	19.87	0.055	2.000	Pass
			1	1	19.39	0.049	2.000	Pass
			1	50	19.29	0.048	2.000	Pass
15	LCH	PI/2 BPSK	36	18	24.34	0.153	2.000	Pass
			1	1	24.57	0.161	2.000	Pass
			1	77	24.44	0.156	2.000	Pass
		QPSK	36	18	24.45	0.157	2.000	Pass
			1	1	24.62	0.163	2.000	Pass
			1	77	24.46	0.157	2.000	Pass
		16QAM	36	18	23.47	0.125	2.000	Pass
			1	1	23.51	0.126	2.000	Pass
			1	77	23.42	0.124	2.000	Pass
		64QAM	36	18	21.98	0.089	2.000	Pass
			1	1	22.29	0.095	2.000	Pass
			1	77	22.14	0.092	2.000	Pass
	256QAM	36	18	19.91	0.055	2.000	Pass	
		1	1	19.5	0.050	2.000	Pass	
		1	77	19.45	0.050	2.000	Pass	
	MCH	PI/2 BPSK	36	18	24.39	0.155	2.000	Pass
			1	1	24.44	0.156	2.000	Pass
			1	77	24.5	0.158	2.000	Pass
		QPSK	36	18	24.44	0.156	2.000	Pass
			1	1	24.53	0.160	2.000	Pass
			1	77	24.55	0.160	2.000	Pass
		16QAM	36	18	23.49	0.126	2.000	Pass
			1	1	23.43	0.124	2.000	Pass
			1	77	23.47	0.125	2.000	Pass
64QAM		36	18	22.03	0.090	2.000	Pass	
		1	1	22.1	0.091	2.000	Pass	
		1	77	22.15	0.092	2.000	Pass	
256QAM	36	18	19.94	0.055	2.000	Pass		
	1	1	19.48	0.050	2.000	Pass		
	1	77	19.49	0.050	2.000	Pass		
HCH	PI/2 BPSK	36	18	24.32	0.152	2.000	Pass	
		1	1	24.34	0.153	2.000	Pass	
		1	77	24.32	0.152	2.000	Pass	
	QPSK	36	18	24.36	0.153	2.000	Pass	

		16QAM	1	1	24.39	0.155	2.000	Pass		
			1	77	24.4	0.155	2.000	Pass		
			36	18	23.37	0.122	2.000	Pass		
		64QAM	1	1	23.34	0.121	2.000	Pass		
			1	77	23.22	0.118	2.000	Pass		
			36	18	21.91	0.087	2.000	Pass		
		256QAM	1	1	22.03	0.090	2.000	Pass		
			1	77	22.03	0.090	2.000	Pass		
			36	18	19.78	0.053	2.000	Pass		
		20	LCH	PI/2 BPSK	1	1	24.3	0.151	2.000	Pass
					1	104	24.37	0.154	2.000	Pass
					50	25	24.48	0.158	2.000	Pass
QPSK	1			1	24.37	0.154	2.000	Pass		
	1			104	24.5	0.158	2.000	Pass		
	50			25	24.42	0.156	2.000	Pass		
16QAM	1			1	23.38	0.122	2.000	Pass		
	1			104	23.47	0.125	2.000	Pass		
	50			25	23.34	0.121	2.000	Pass		
64QAM	1			1	21.93	0.088	2.000	Pass		
	1			104	22.18	0.093	2.000	Pass		
	50			25	22	0.089	2.000	Pass		
256QAM	1	1	19.83	0.054	2.000	Pass				
	1	104	19.48	0.050	2.000	Pass				
	50	25	19.31	0.048	2.000	Pass				
MCH	PI/2 BPSK	1	1	24.45	0.157	2.000	Pass			
		1	104	24.45	0.157	2.000	Pass			
		50	25	24.45	0.157	2.000	Pass			
	QPSK	1	1	24.44	0.156	2.000	Pass			
		1	104	24.5	0.158	2.000	Pass			
		50	25	24.53	0.160	2.000	Pass			
	16QAM	1	1	23.46	0.125	2.000	Pass			
		1	104	23.43	0.124	2.000	Pass			
		50	25	23.47	0.125	2.000	Pass			
	64QAM	1	1	21.99	0.089	2.000	Pass			
		1	104	22.16	0.092	2.000	Pass			
		50	25	22.16	0.092	2.000	Pass			
256QAM	1	1	19.95	0.056	2.000	Pass				
	1	104	19.49	0.050	2.000	Pass				
	50	25	19.47	0.050	2.000	Pass				
HCH	PI/2 BPSK	1	1	24.37	0.154	2.000	Pass			
		1	1	24.36	0.153	2.000	Pass			

		QPSK	1	104	24.33	0.152	2.000	Pass
			50	25	24.38	0.154	2.000	Pass
			1	1	24.5	0.158	2.000	Pass
		16QAM	1	104	24.41	0.155	2.000	Pass
			50	25	23.43	0.124	2.000	Pass
			1	1	23.4	0.123	2.000	Pass
		64QAM	1	104	23.24	0.119	2.000	Pass
			50	25	21.94	0.088	2.000	Pass
			1	1	22.11	0.091	2.000	Pass
		256QAM	1	104	21.99	0.089	2.000	Pass
			50	25	19.83	0.054	2.000	Pass
			1	1	19.42	0.049	2.000	Pass
25	LCH	PI/2 BPSK	1	104	19.26	0.047	2.000	Pass
			64	32	24.37	0.154	2.000	Pass
			1	1	24.52	0.159	2.000	Pass
		QPSK	1	131	24.33	0.152	2.000	Pass
			64	32	24.4	0.155	2.000	Pass
			1	1	24.54	0.160	2.000	Pass
		16QAM	1	131	24.36	0.153	2.000	Pass
			64	32	23.31	0.121	2.000	Pass
			1	1	23.47	0.125	2.000	Pass
		64QAM	1	131	23.37	0.122	2.000	Pass
			64	32	21.83	0.086	2.000	Pass
			1	1	22.22	0.094	2.000	Pass
256QAM	1	131	22.03	0.090	2.000	Pass		
	64	32	19.83	0.054	2.000	Pass		
	1	1	19.46	0.050	2.000	Pass		
MCH	PI/2 BPSK	1	131	19.28	0.048	2.000	Pass	
		64	32	24.41	0.155	2.000	Pass	
		1	1	24.52	0.159	2.000	Pass	
	QPSK	1	131	24.54	0.160	2.000	Pass	
		64	32	24.45	0.157	2.000	Pass	
		1	1	24.47	0.157	2.000	Pass	
	16QAM	1	131	24.6	0.162	2.000	Pass	
		64	32	23.47	0.125	2.000	Pass	
		1	1	23.54	0.127	2.000	Pass	
	64QAM	1	131	23.62	0.129	2.000	Pass	
		64	32	21.98	0.089	2.000	Pass	
		1	1	22.23	0.094	2.000	Pass	
256QAM	1	131	22.28	0.095	2.000	Pass		
	64	32	19.92	0.055	2.000	Pass		
	1	1	19.53	0.050	2.000	Pass		
			1	131	19.58	0.051	2.000	Pass

	HCH	PI/2 BPSK	64	32	24.42	0.156	2.000	Pass	
			1	1	24.55	0.160	2.000	Pass	
			1	131	24.36	0.153	2.000	Pass	
		QPSK	64	32	24.46	0.157	2.000	Pass	
			1	1	24.61	0.163	2.000	Pass	
			1	131	24.47	0.157	2.000	Pass	
		16QAM	64	32	23.51	0.126	2.000	Pass	
			1	1	23.56	0.128	2.000	Pass	
			1	131	23.37	0.122	2.000	Pass	
		64QAM	64	32	22.01	0.089	2.000	Pass	
			1	1	22.26	0.095	2.000	Pass	
			1	131	22.03	0.090	2.000	Pass	
	256QAM	64	32	19.93	0.055	2.000	Pass		
		1	1	19.5	0.050	2.000	Pass		
		1	131	19.35	0.048	2.000	Pass		
	30	LCH	PI/2 BPSK	80	40	24.47	0.157	2.000	Pass
				1	1	24.68	0.165	2.000	Pass
				1	158	24.47	0.157	2.000	Pass
			QPSK	80	40	24.54	0.160	2.000	Pass
				1	1	24.78	0.169	2.000	Pass
				1	158	24.52	0.159	2.000	Pass
			16QAM	80	40	23.53	0.127	2.000	Pass
				1	1	23.71	0.132	2.000	Pass
				1	158	23.5	0.126	2.000	Pass
64QAM			80	40	22.13	0.092	2.000	Pass	
			1	1	22.48	0.100	2.000	Pass	
			1	158	22.19	0.093	2.000	Pass	
256QAM		80	40	20.1	0.058	2.000	Pass		
		1	1	19.71	0.053	2.000	Pass		
		1	158	19.44	0.049	2.000	Pass		
MCH		PI/2 BPSK	80	40	24.46	0.157	2.000	Pass	
			1	1	24.63	0.163	2.000	Pass	
			1	158	24.63	0.163	2.000	Pass	
		QPSK	80	40	24.51	0.159	2.000	Pass	
			1	1	24.61	0.163	2.000	Pass	
			1	158	24.67	0.165	2.000	Pass	
		16QAM	80	40	23.49	0.126	2.000	Pass	
			1	1	23.61	0.129	2.000	Pass	
			1	158	23.61	0.129	2.000	Pass	
	64QAM	80	40	22.05	0.090	2.000	Pass		
		1	1	22.32	0.096	2.000	Pass		
		1	158	22.34	0.096	2.000	Pass		
256QAM	80	40	19.94	0.055	2.000	Pass			

	HCH		1	1	19.57	0.051	2.000	Pass
			1	158	19.56	0.051	2.000	Pass
		PI/2 BPSK	80	40	24.39	0.155	2.000	Pass
			1	1	24.51	0.159	2.000	Pass
			1	158	24.42	0.156	2.000	Pass
		QPSK	80	40	24.44	0.156	2.000	Pass
			1	1	24.49	0.158	2.000	Pass
			1	158	24.4	0.155	2.000	Pass
		16QAM	80	40	23.48	0.125	2.000	Pass
			1	1	23.5	0.126	2.000	Pass
			1	158	23.34	0.121	2.000	Pass
		64QAM	80	40	22.04	0.090	2.000	Pass
			1	1	22.13	0.092	2.000	Pass
			1	158	22.16	0.092	2.000	Pass
		256QAM	80	40	20	0.056	2.000	Pass
1	1		19.41	0.049	2.000	Pass		
1	158		19.35	0.048	2.000	Pass		
35	LCH	PI/2 BPSK	90	45	24.43	0.156	2.000	Pass
			1	1	24.7	0.166	2.000	Pass
			1	186	24.57	0.161	2.000	Pass
		QPSK	90	45	24.47	0.157	2.000	Pass
			1	1	24.8	0.170	2.000	Pass
			1	186	24.53	0.160	2.000	Pass
		16QAM	90	45	23.51	0.126	2.000	Pass
			1	1	23.68	0.131	2.000	Pass
			1	186	23.48	0.125	2.000	Pass
		64QAM	90	45	22.01	0.089	2.000	Pass
			1	1	22.4	0.098	2.000	Pass
			1	186	22.12	0.092	2.000	Pass
		256QAM	90	45	20.02	0.056	2.000	Pass
			1	1	19.7	0.052	2.000	Pass
			1	186	19.5	0.050	2.000	Pass
MCH	PI/2 BPSK	90	45	24.38	0.154	2.000	Pass	
		1	1	24.6	0.162	2.000	Pass	
		1	186	24.6	0.162	2.000	Pass	
	QPSK	90	45	24.4	0.155	2.000	Pass	
		1	1	24.65	0.164	2.000	Pass	
		1	186	24.67	0.165	2.000	Pass	
	16QAM	90	45	23.46	0.125	2.000	Pass	
		1	1	23.51	0.126	2.000	Pass	
		1	186	23.6	0.129	2.000	Pass	
	64QAM	90	45	22	0.089	2.000	Pass	
		1	1	22.26	0.095	2.000	Pass	

40	HCH	256QAM	1	186	22.37	0.097	2.000	Pass	
			90	45	19.95	0.056	2.000	Pass	
			1	1	19.51	0.050	2.000	Pass	
			1	186	19.6	0.051	2.000	Pass	
		PI/2 BPSK	90	45	24.35	0.153	2.000	Pass	
			1	1	24.42	0.156	2.000	Pass	
			1	186	24.38	0.154	2.000	Pass	
		QPSK	90	45	24.42	0.156	2.000	Pass	
			1	1	24.44	0.156	2.000	Pass	
			1	186	24.44	0.156	2.000	Pass	
		16QAM	90	45	23.48	0.125	2.000	Pass	
			1	1	23.44	0.124	2.000	Pass	
	1		186	23.45	0.124	2.000	Pass		
	64QAM	90	45	22.02	0.090	2.000	Pass		
		1	1	22.09	0.091	2.000	Pass		
		1	186	22.07	0.091	2.000	Pass		
	256QAM	90	45	19.99	0.056	2.000	Pass		
		1	1	19.37	0.049	2.000	Pass		
		1	186	19.38	0.049	2.000	Pass		
	LCH	PI/2 BPSK	108	54	24.41	0.155	2.000	Pass	
			1	1	24.66	0.164	2.000	Pass	
			1	214	24.61	0.163	2.000	Pass	
		QPSK	108	54	24.48	0.158	2.000	Pass	
			1	1	24.79	0.169	2.000	Pass	
			1	214	24.67	0.165	2.000	Pass	
		16QAM	108	54	23.48	0.125	2.000	Pass	
			1	1	23.67	0.131	2.000	Pass	
			1	214	23.63	0.130	2.000	Pass	
		64QAM	108	54	22.01	0.089	2.000	Pass	
			1	1	22.42	0.098	2.000	Pass	
			1	214	22.3	0.095	2.000	Pass	
		256QAM	108	54	19.95	0.056	2.000	Pass	
			1	1	19.69	0.052	2.000	Pass	
			1	214	19.59	0.051	2.000	Pass	
		MCH	PI/2 BPSK	108	54	24.37	0.154	2.000	Pass
				1	1	24.55	0.160	2.000	Pass
1				214	24.63	0.163	2.000	Pass	
QPSK	108		54	24.47	0.157	2.000	Pass		
	1		1	24.63	0.163	2.000	Pass		
	1		214	24.63	0.163	2.000	Pass		
16QAM	108		54	23.48	0.125	2.000	Pass		
	1		1	23.63	0.130	2.000	Pass		
	1		214	23.59	0.129	2.000	Pass		

		64QAM	108	54	21.94	0.088	2.000	Pass	
			1	1	22.32	0.096	2.000	Pass	
			1	214	22.3	0.095	2.000	Pass	
		256QAM	108	54	19.94	0.055	2.000	Pass	
			1	1	19.61	0.051	2.000	Pass	
			1	214	19.58	0.051	2.000	Pass	
		HCH	PI/2 BPSK	108	54	24.41	0.155	2.000	Pass
				1	1	24.47	0.157	2.000	Pass
				1	214	24.37	0.154	2.000	Pass
	QPSK		108	54	24.5	0.158	2.000	Pass	
			1	1	24.51	0.159	2.000	Pass	
			1	214	24.43	0.156	2.000	Pass	
	16QAM		108	54	23.56	0.128	2.000	Pass	
			1	1	23.49	0.126	2.000	Pass	
			1	214	23.41	0.123	2.000	Pass	
	64QAM		108	54	22.02	0.090	2.000	Pass	
			1	1	22.16	0.092	2.000	Pass	
			1	214	22.15	0.092	2.000	Pass	
	256QAM		108	54	19.93	0.055	2.000	Pass	
			1	1	19.42	0.049	2.000	Pass	
			1	214	19.36	0.049	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	23.85	0.046	7.000	Pass	
			1	1	23.98	0.047	7.000	Pass	
			1	23	23.88	0.046	7.000	Pass	
		QPSK	12	6	23.84	0.046	7.000	Pass	
			1	1	23.99	0.047	7.000	Pass	
			1	23	23.85	0.046	7.000	Pass	
		16QAM	12	6	22.97	0.037	7.000	Pass	
			1	1	22.9	0.037	7.000	Pass	
			1	23	22.87	0.036	7.000	Pass	
		64QAM	12	6	21.51	0.027	7.000	Pass	
			1	1	21.62	0.027	7.000	Pass	
			1	23	21.59	0.027	7.000	Pass	
		256QAM	12	6	19.42	0.016	7.000	Pass	
			1	1	18.99	0.015	7.000	Pass	
			1	23	18.92	0.015	7.000	Pass	
		MCH	PI/2 BPSK	12	6	23.79	0.045	7.000	Pass
				1	1	23.79	0.045	7.000	Pass
				1	23	23.83	0.045	7.000	Pass
			QPSK	12	6	23.76	0.045	7.000	Pass
				1	1	23.82	0.045	7.000	Pass
				1	23	23.86	0.046	7.000	Pass
			16QAM	12	6	22.93	0.037	7.000	Pass
				1	1	22.8	0.036	7.000	Pass
				1	23	22.79	0.036	7.000	Pass
	64QAM		12	6	21.39	0.026	7.000	Pass	
			1	1	21.61	0.027	7.000	Pass	
			1	23	21.63	0.027	7.000	Pass	
	256QAM		12	6	19.35	0.016	7.000	Pass	
			1	1	18.85	0.014	7.000	Pass	
			1	23	18.87	0.015	7.000	Pass	
	HCH		PI/2 BPSK	12	6	23.71	0.044	7.000	Pass
				1	1	23.82	0.045	7.000	Pass
				1	23	23.75	0.045	7.000	Pass
			QPSK	12	6	23.7	0.044	7.000	Pass
				1	1	23.86	0.046	7.000	Pass
				1	23	23.9	0.046	7.000	Pass
			16QAM	12	6	22.9	0.037	7.000	Pass
				1	1	22.73	0.035	7.000	Pass

		64QAM	1	23	22.74	0.035	7.000	Pass		
			12	6	21.37	0.026	7.000	Pass		
			1	1	21.56	0.027	7.000	Pass		
		256QAM	1	23	21.57	0.027	7.000	Pass		
			12	6	19.3	0.016	7.000	Pass		
			1	1	18.88	0.015	7.000	Pass		
		10	LCH	PI/2 BPSK	1	23	18.92	0.015	7.000	Pass
					25	12	23.8	0.045	7.000	Pass
					1	1	23.83	0.045	7.000	Pass
				QPSK	1	50	23.72	0.044	7.000	Pass
					25	12	23.82	0.045	7.000	Pass
					1	1	23.91	0.046	7.000	Pass
16QAM	1			50	23.74	0.045	7.000	Pass		
	25			12	22.87	0.036	7.000	Pass		
	1			1	22.91	0.037	7.000	Pass		
64QAM	1			50	22.76	0.036	7.000	Pass		
	25			12	21.36	0.026	7.000	Pass		
	1			1	21.6	0.027	7.000	Pass		
256QAM	1	50	21.49	0.027	7.000	Pass				
	25	12	19.33	0.016	7.000	Pass				
	1	1	18.89	0.015	7.000	Pass				
10	MCH	PI/2 BPSK	1	50	18.81	0.014	7.000	Pass		
			25	12	23.81	0.045	7.000	Pass		
			1	1	23.76	0.045	7.000	Pass		
		QPSK	1	50	23.7	0.044	7.000	Pass		
			25	12	23.8	0.045	7.000	Pass		
			1	1	23.81	0.045	7.000	Pass		
		16QAM	1	50	23.75	0.045	7.000	Pass		
			25	12	22.84	0.036	7.000	Pass		
			1	1	22.81	0.036	7.000	Pass		
		64QAM	1	50	22.73	0.035	7.000	Pass		
			25	12	21.35	0.026	7.000	Pass		
			1	1	21.52	0.027	7.000	Pass		
256QAM	1	50	21.42	0.026	7.000	Pass				
	25	12	19.29	0.016	7.000	Pass				
	1	1	18.83	0.014	7.000	Pass				
10	HCH	PI/2 BPSK	1	50	18.78	0.014	7.000	Pass		
			25	12	23.77	0.045	7.000	Pass		
			1	1	23.7	0.044	7.000	Pass		
		QPSK	1	50	23.69	0.044	7.000	Pass		
			25	12	23.77	0.045	7.000	Pass		
1	1	23.72	0.044	7.000	Pass					
1	50	23.85	0.046	7.000	Pass					

		16QAM	25	12	22.8	0.036	7.000	Pass		
			1	1	22.71	0.035	7.000	Pass		
			1	50	22.69	0.035	7.000	Pass		
		64QAM	25	12	21.33	0.026	7.000	Pass		
			1	1	21.45	0.026	7.000	Pass		
			1	50	21.54	0.027	7.000	Pass		
		256QAM	25	12	19.33	0.016	7.000	Pass		
			1	1	18.78	0.014	7.000	Pass		
			1	50	18.86	0.014	7.000	Pass		
		15	LCH	PI/2 BPSK	36	18	24.02	0.048	7.000	Pass
					1	1	23.98	0.047	7.000	Pass
					1	77	23.88	0.046	7.000	Pass
				QPSK	36	18	23.98	0.047	7.000	Pass
					1	1	24.06	0.048	7.000	Pass
					1	77	23.94	0.047	7.000	Pass
16QAM	36			18	23	0.038	7.000	Pass		
	1			1	22.96	0.037	7.000	Pass		
	1			77	22.86	0.036	7.000	Pass		
64QAM	36			18	21.55	0.027	7.000	Pass		
	1			1	21.63	0.027	7.000	Pass		
	1			77	21.56	0.027	7.000	Pass		
256QAM	36		18	19.47	0.017	7.000	Pass			
	1		1	18.99	0.015	7.000	Pass			
	1		77	18.93	0.015	7.000	Pass			
MCH	PI/2 BPSK		36	18	23.97	0.047	7.000	Pass		
			1	1	24	0.047	7.000	Pass		
			1	77	23.81	0.045	7.000	Pass		
	QPSK		36	18	23.97	0.047	7.000	Pass		
			1	1	24.05	0.048	7.000	Pass		
			1	77	23.85	0.046	7.000	Pass		
	16QAM		36	18	22.95	0.037	7.000	Pass		
			1	1	22.99	0.037	7.000	Pass		
			1	77	22.77	0.036	7.000	Pass		
	64QAM	36	18	21.55	0.027	7.000	Pass			
		1	1	21.68	0.028	7.000	Pass			
		1	77	21.47	0.026	7.000	Pass			
256QAM	36	18	19.47	0.017	7.000	Pass				
	1	1	19.02	0.015	7.000	Pass				
	1	77	18.91	0.015	7.000	Pass				
HCH	PI/2 BPSK	36	18	23.84	0.046	7.000	Pass			
		1	1	23.93	0.047	7.000	Pass			
		1	77	23.85	0.046	7.000	Pass			
	QPSK	36	18	23.87	0.046	7.000	Pass			

			1	1	24.01	0.047	7.000	Pass
			1	77	23.85	0.046	7.000	Pass
		16QAM	36	18	22.88	0.037	7.000	Pass
			1	1	22.89	0.037	7.000	Pass
			1	77	22.78	0.036	7.000	Pass
		64QAM	36	18	21.46	0.026	7.000	Pass
			1	1	21.68	0.028	7.000	Pass
			1	77	21.53	0.027	7.000	Pass
		256QAM	36	18	19.32	0.016	7.000	Pass
			1	1	19.02	0.015	7.000	Pass
			1	77	18.91	0.015	7.000	Pass
		20	LCH	PI/2 BPSK	50	25	23.87	0.046
1	1				23.87	0.046	7.000	Pass
1	104				23.86	0.046	7.000	Pass
QPSK	50			25	23.96	0.047	7.000	Pass
	1			1	23.96	0.047	7.000	Pass
	1			104	23.81	0.045	7.000	Pass
16QAM	50			25	22.98	0.037	7.000	Pass
	1			1	22.88	0.037	7.000	Pass
	1			104	22.73	0.035	7.000	Pass
64QAM	50			25	21.52	0.027	7.000	Pass
	1			1	21.58	0.027	7.000	Pass
	1			104	21.45	0.026	7.000	Pass
256QAM	50		25	19.49	0.017	7.000	Pass	
	1		1	19.01	0.015	7.000	Pass	
	1		104	18.8	0.014	7.000	Pass	
MCH	PI/2 BPSK		50	25	23.84	0.046	7.000	Pass
			1	1	23.94	0.047	7.000	Pass
			1	104	23.82	0.045	7.000	Pass
	QPSK		50	25	23.9	0.046	7.000	Pass
			1	1	24.04	0.048	7.000	Pass
			1	104	23.87	0.046	7.000	Pass
	16QAM		50	25	22.91	0.037	7.000	Pass
			1	1	23	0.038	7.000	Pass
			1	104	22.73	0.035	7.000	Pass
	64QAM	50	25	21.52	0.027	7.000	Pass	
		1	1	21.7	0.028	7.000	Pass	
		1	104	21.53	0.027	7.000	Pass	
256QAM	50	25	19.4	0.016	7.000	Pass		
	1	1	19.08	0.015	7.000	Pass		
	1	104	18.88	0.015	7.000	Pass		
HCH	PI/2 BPSK	50	25	23.82	0.045	7.000	Pass	
		1	1	23.9	0.046	7.000	Pass	

			1	104	23.73	0.044	7.000	Pass
		QPSK	50	25	23.86	0.046	7.000	Pass
			1	1	23.94	0.047	7.000	Pass
			1	104	23.74	0.045	7.000	Pass
		16QAM	50	25	22.84	0.036	7.000	Pass
			1	1	22.92	0.037	7.000	Pass
			1	104	22.64	0.035	7.000	Pass
		64QAM	50	25	21.43	0.026	7.000	Pass
			1	1	21.58	0.027	7.000	Pass
			1	104	21.46	0.026	7.000	Pass
		256QAM	50	25	19.42	0.016	7.000	Pass
			1	1	18.96	0.015	7.000	Pass
			1	104	18.86	0.014	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	23.89	0.234	2.000	Pass	
			1	1	23.89	0.234	2.000	Pass	
			1	23	23.95	0.237	2.000	Pass	
		QPSK	12	6	23.91	0.235	2.000	Pass	
			1	1	23.89	0.234	2.000	Pass	
			1	23	23.97	0.238	2.000	Pass	
		16QAM	12	6	23.12	0.196	2.000	Pass	
			1	1	22.81	0.182	2.000	Pass	
			1	23	22.91	0.187	2.000	Pass	
		64QAM	12	6	21.56	0.137	2.000	Pass	
			1	1	21.59	0.138	2.000	Pass	
			1	23	21.71	0.142	2.000	Pass	
		256QAM	12	6	19.4	0.083	2.000	Pass	
			1	1	18.88	0.074	2.000	Pass	
			1	23	18.98	0.076	2.000	Pass	
		MCH	PI/2 BPSK	12	6	23.67	0.222	2.000	Pass
				1	1	23.66	0.222	2.000	Pass
				1	23	23.7	0.224	2.000	Pass
			QPSK	12	6	23.65	0.221	2.000	Pass
				1	1	23.74	0.226	2.000	Pass
				1	23	23.77	0.228	2.000	Pass
			16QAM	12	6	22.92	0.187	2.000	Pass
				1	1	22.68	0.177	2.000	Pass
				1	23	22.75	0.180	2.000	Pass
	64QAM		12	6	21.34	0.130	2.000	Pass	
			1	1	21.44	0.133	2.000	Pass	
			1	23	21.5	0.135	2.000	Pass	
	256QAM		12	6	19.25	0.080	2.000	Pass	
			1	1	18.7	0.071	2.000	Pass	
			1	23	18.69	0.071	2.000	Pass	
	HCH		PI/2 BPSK	12	6	23.57	0.217	2.000	Pass
				1	1	23.64	0.221	2.000	Pass
				1	23	23.77	0.228	2.000	Pass
			QPSK	12	6	23.66	0.222	2.000	Pass
				1	1	23.75	0.226	2.000	Pass
				1	23	23.67	0.222	2.000	Pass
			16QAM	12	6	22.83	0.183	2.000	Pass
				1	1	22.75	0.180	2.000	Pass

		64QAM	1	23	22.65	0.176	2.000	Pass		
			12	6	21.37	0.131	2.000	Pass		
			1	1	21.46	0.134	2.000	Pass		
			1	23	21.46	0.134	2.000	Pass		
		256QAM	12	6	19.18	0.079	2.000	Pass		
			1	1	18.58	0.069	2.000	Pass		
			1	23	18.75	0.072	2.000	Pass		
			1	23	18.75	0.072	2.000	Pass		
		10	LCH	PI/2 BPSK	25	12	23.8	0.229	2.000	Pass
					1	1	23.66	0.222	2.000	Pass
					1	50	23.8	0.229	2.000	Pass
				QPSK	25	12	23.73	0.225	2.000	Pass
1	1				23.72	0.225	2.000	Pass		
1	50				23.83	0.231	2.000	Pass		
16QAM	25			12	22.86	0.185	2.000	Pass		
	1			1	22.62	0.175	2.000	Pass		
	1			50	22.76	0.180	2.000	Pass		
64QAM	25			12	21.31	0.129	2.000	Pass		
	1			1	21.47	0.134	2.000	Pass		
	1			50	21.56	0.137	2.000	Pass		
256QAM	25		12	19.21	0.080	2.000	Pass			
	1		1	18.72	0.071	2.000	Pass			
	1		50	18.8	0.072	2.000	Pass			
MCH	PI/2 BPSK		25	12	23.63	0.220	2.000	Pass		
			1	1	23.67	0.222	2.000	Pass		
			1	50	23.67	0.222	2.000	Pass		
	QPSK		25	12	23.7	0.224	2.000	Pass		
			1	1	23.74	0.226	2.000	Pass		
			1	50	23.74	0.226	2.000	Pass		
	16QAM		25	12	22.73	0.179	2.000	Pass		
			1	1	22.62	0.175	2.000	Pass		
			1	50	22.61	0.174	2.000	Pass		
	64QAM	25	12	21.26	0.128	2.000	Pass			
		1	1	21.44	0.133	2.000	Pass			
		1	50	21.42	0.132	2.000	Pass			
256QAM	25	12	19.15	0.079	2.000	Pass				
	1	1	18.64	0.070	2.000	Pass				
	1	50	18.67	0.070	2.000	Pass				
HCH	PI/2 BPSK	25	12	23.73	0.225	2.000	Pass			
		1	1	23.61	0.219	2.000	Pass			
		1	50	23.74	0.226	2.000	Pass			
	QPSK	25	12	23.63	0.220	2.000	Pass			
		1	1	23.67	0.222	2.000	Pass			
1	50	23.7	0.224	2.000	Pass					

		16QAM	25	12	22.68	0.177	2.000	Pass
			1	1	22.58	0.173	2.000	Pass
			1	50	22.68	0.177	2.000	Pass
		64QAM	25	12	21.19	0.126	2.000	Pass
			1	1	21.36	0.131	2.000	Pass
			1	50	21.39	0.132	2.000	Pass
		256QAM	25	12	19.09	0.077	2.000	Pass
			1	1	18.65	0.070	2.000	Pass
			1	50	18.62	0.070	2.000	Pass
15	LCH	PI/2 BPSK	36	18	23.88	0.233	2.000	Pass
			1	1	23.8	0.229	2.000	Pass
			1	77	23.89	0.234	2.000	Pass
		QPSK	36	18	24.02	0.241	2.000	Pass
			1	1	23.93	0.236	2.000	Pass
			1	77	23.9	0.234	2.000	Pass
		16QAM	36	18	23.07	0.194	2.000	Pass
			1	1	22.82	0.183	2.000	Pass
			1	77	22.88	0.185	2.000	Pass
		64QAM	36	18	21.6	0.138	2.000	Pass
			1	1	21.66	0.140	2.000	Pass
			1	77	21.72	0.142	2.000	Pass
	256QAM	36	18	19.48	0.085	2.000	Pass	
		1	1	18.92	0.074	2.000	Pass	
		1	77	19.03	0.076	2.000	Pass	
	MCH	PI/2 BPSK	36	18	23.72	0.225	2.000	Pass
			1	1	23.72	0.225	2.000	Pass
			1	77	23.72	0.225	2.000	Pass
		QPSK	36	18	23.8	0.229	2.000	Pass
			1	1	23.77	0.228	2.000	Pass
			1	77	23.81	0.230	2.000	Pass
		16QAM	36	18	22.9	0.186	2.000	Pass
			1	1	22.72	0.179	2.000	Pass
			1	77	22.7	0.178	2.000	Pass
64QAM		36	18	21.46	0.134	2.000	Pass	
		1	1	21.55	0.136	2.000	Pass	
		1	77	21.46	0.134	2.000	Pass	
256QAM	36	18	19.26	0.081	2.000	Pass		
	1	1	18.84	0.073	2.000	Pass		
	1	77	18.84	0.073	2.000	Pass		
HCH	PI/2 BPSK	36	18	23.84	0.231	2.000	Pass	
		1	1	23.84	0.231	2.000	Pass	
		1	77	23.8	0.229	2.000	Pass	
	QPSK	36	18	23.96	0.238	2.000	Pass	

		16QAM	1	1	23.9	0.234	2.000	Pass		
			1	77	23.83	0.231	2.000	Pass		
			36	18	23	0.191	2.000	Pass		
		64QAM	1	1	22.85	0.184	2.000	Pass		
			1	77	22.81	0.182	2.000	Pass		
			36	18	21.52	0.136	2.000	Pass		
		256QAM	1	1	21.62	0.139	2.000	Pass		
			1	77	21.59	0.138	2.000	Pass		
			36	18	19.38	0.083	2.000	Pass		
		20	LCH	PI/2 BPSK	1	1	18.91	0.074	2.000	Pass
					1	77	18.95	0.075	2.000	Pass
					50	25	24.01	0.240	2.000	Pass
QPSK	1			1	23.9	0.234	2.000	Pass		
	1			104	23.96	0.238	2.000	Pass		
	50			25	24.03	0.242	2.000	Pass		
16QAM	1			1	24	0.240	2.000	Pass		
	1			104	24.05	0.243	2.000	Pass		
	50			25	23.1	0.195	2.000	Pass		
64QAM	1			1	22.88	0.185	2.000	Pass		
	1			104	22.9	0.186	2.000	Pass		
	50			25	21.69	0.141	2.000	Pass		
256QAM	1	1	21.68	0.141	2.000	Pass				
	1	104	21.78	0.144	2.000	Pass				
	50	25	19.61	0.087	2.000	Pass				
20	MCH	PI/2 BPSK	1	1	19.06	0.077	2.000	Pass		
			1	104	19.09	0.077	2.000	Pass		
			50	25	23.78	0.228	2.000	Pass		
		QPSK	1	1	23.73	0.225	2.000	Pass		
			1	104	23.68	0.223	2.000	Pass		
			50	25	23.83	0.231	2.000	Pass		
		16QAM	1	1	23.87	0.233	2.000	Pass		
			1	104	23.78	0.228	2.000	Pass		
			50	25	22.89	0.186	2.000	Pass		
		64QAM	1	1	22.71	0.178	2.000	Pass		
			1	104	22.65	0.176	2.000	Pass		
			50	25	21.42	0.132	2.000	Pass		
256QAM	1	1	21.55	0.136	2.000	Pass				
	1	104	21.48	0.134	2.000	Pass				
	50	25	19.39	0.083	2.000	Pass				
HCH	PI/2 BPSK	1	1	18.91	0.074	2.000	Pass			
		1	104	18.85	0.073	2.000	Pass			
		50	25	23.83	0.231	2.000	Pass			
			1	1	23.77	0.228	2.000	Pass		

		QPSK	1	104	23.76	0.227	2.000	Pass
			50	25	23.94	0.237	2.000	Pass
			1	1	23.86	0.232	2.000	Pass
		16QAM	1	104	23.82	0.230	2.000	Pass
			50	25	22.94	0.188	2.000	Pass
			1	1	22.83	0.183	2.000	Pass
		64QAM	1	104	22.79	0.182	2.000	Pass
			50	25	21.57	0.137	2.000	Pass
			1	1	21.57	0.137	2.000	Pass
		256QAM	1	104	21.56	0.137	2.000	Pass
			50	25	19.41	0.083	2.000	Pass
			1	1	18.89	0.074	2.000	Pass
25	LCH	PI/2 BPSK	64	32	24.06	0.243	2.000	Pass
			1	1	24.11	0.246	2.000	Pass
			1	131	24.05	0.243	2.000	Pass
		QPSK	64	32	24.13	0.247	2.000	Pass
			1	1	24.16	0.249	2.000	Pass
			1	131	24.17	0.249	2.000	Pass
		16QAM	64	32	23.14	0.197	2.000	Pass
			1	1	23.09	0.195	2.000	Pass
			1	131	23.07	0.194	2.000	Pass
		64QAM	64	32	21.76	0.143	2.000	Pass
			1	1	21.89	0.148	2.000	Pass
			1	131	21.85	0.146	2.000	Pass
256QAM	64	32	19.64	0.088	2.000	Pass		
	1	1	19.24	0.080	2.000	Pass		
	1	131	19.1	0.078	2.000	Pass		
MCH	PI/2 BPSK	64	32	23.81	0.230	2.000	Pass	
		1	1	23.89	0.234	2.000	Pass	
		1	131	23.95	0.237	2.000	Pass	
	QPSK	64	32	23.85	0.232	2.000	Pass	
		1	1	23.82	0.230	2.000	Pass	
		1	131	23.83	0.231	2.000	Pass	
	16QAM	64	32	22.86	0.185	2.000	Pass	
		1	1	23.05	0.193	2.000	Pass	
		1	131	22.85	0.184	2.000	Pass	
	64QAM	64	32	21.43	0.133	2.000	Pass	
		1	1	21.48	0.134	2.000	Pass	
		1	131	21.41	0.132	2.000	Pass	
256QAM	64	32	19.29	0.081	2.000	Pass		
	1	1	19.02	0.076	2.000	Pass		
	1	131	18.83	0.073	2.000	Pass		

	HCH	PI/2 BPSK	64	32	23.93	0.236	2.000	Pass	
			1	1	23.77	0.228	2.000	Pass	
			1	131	23.86	0.232	2.000	Pass	
		QPSK	64	32	23.91	0.235	2.000	Pass	
			1	1	23.88	0.233	2.000	Pass	
			1	131	23.94	0.237	2.000	Pass	
		16QAM	64	32	22.88	0.185	2.000	Pass	
			1	1	22.82	0.183	2.000	Pass	
			1	131	22.82	0.183	2.000	Pass	
		64QAM	64	32	21.43	0.133	2.000	Pass	
			1	1	21.59	0.138	2.000	Pass	
			1	131	21.7	0.141	2.000	Pass	
	256QAM	64	32	19.37	0.083	2.000	Pass		
		1	1	18.93	0.075	2.000	Pass		
		1	131	18.92	0.074	2.000	Pass		
	30	LCH	PI/2 BPSK	80	40	23.9	0.234	2.000	Pass
				1	1	23.9	0.234	2.000	Pass
				1	158	23.91	0.235	2.000	Pass
			QPSK	80	40	23.96	0.238	2.000	Pass
				1	1	23.92	0.236	2.000	Pass
				1	158	23.92	0.236	2.000	Pass
			16QAM	80	40	22.98	0.190	2.000	Pass
				1	1	22.87	0.185	2.000	Pass
				1	158	22.92	0.187	2.000	Pass
64QAM			80	40	21.53	0.136	2.000	Pass	
			1	1	21.65	0.140	2.000	Pass	
			1	158	21.63	0.139	2.000	Pass	
256QAM		80	40	19.44	0.084	2.000	Pass		
		1	1	18.97	0.075	2.000	Pass		
		1	158	18.99	0.076	2.000	Pass		
MCH		PI/2 BPSK	80	40	23.75	0.226	2.000	Pass	
			1	1	23.84	0.231	2.000	Pass	
			1	158	23.88	0.233	2.000	Pass	
		QPSK	80	40	23.85	0.232	2.000	Pass	
			1	1	23.86	0.232	2.000	Pass	
			1	158	23.99	0.239	2.000	Pass	
		16QAM	80	40	22.85	0.184	2.000	Pass	
			1	1	22.8	0.182	2.000	Pass	
			1	158	22.93	0.187	2.000	Pass	
	64QAM	80	40	21.4	0.132	2.000	Pass		
		1	1	21.66	0.140	2.000	Pass		
		1	158	21.51	0.135	2.000	Pass		
256QAM	80	40	19.3	0.081	2.000	Pass			

	HCH		1	1	18.98	0.076	2.000	Pass
			1	158	18.93	0.075	2.000	Pass
		PI/2 BPSK	80	40	23.81	0.230	2.000	Pass
			1	1	23.68	0.223	2.000	Pass
			1	158	23.83	0.231	2.000	Pass
		QPSK	80	40	23.86	0.232	2.000	Pass
			1	1	23.75	0.226	2.000	Pass
			1	158	23.92	0.236	2.000	Pass
		16QAM	80	40	22.8	0.182	2.000	Pass
			1	1	22.78	0.181	2.000	Pass
			1	158	22.83	0.183	2.000	Pass
		64QAM	80	40	21.32	0.129	2.000	Pass
			1	1	21.49	0.135	2.000	Pass
			1	158	21.62	0.139	2.000	Pass
		256QAM	80	40	19.28	0.081	2.000	Pass
1	1		18.84	0.073	2.000	Pass		
1	158		18.89	0.074	2.000	Pass		
35	LCH	PI/2 BPSK	90	45	23.88	0.233	2.000	Pass
			1	1	23.92	0.236	2.000	Pass
			1	186	23.99	0.239	2.000	Pass
		QPSK	90	45	24.02	0.241	2.000	Pass
			1	1	24.06	0.243	2.000	Pass
			1	186	24	0.240	2.000	Pass
		16QAM	90	45	23.05	0.193	2.000	Pass
			1	1	22.97	0.189	2.000	Pass
			1	186	22.99	0.190	2.000	Pass
		64QAM	90	45	21.65	0.140	2.000	Pass
			1	1	21.78	0.144	2.000	Pass
			1	186	21.79	0.144	2.000	Pass
		256QAM	90	45	19.5	0.085	2.000	Pass
			1	1	18.98	0.076	2.000	Pass
			1	186	18.97	0.075	2.000	Pass
MCH	PI/2 BPSK	90	45	23.84	0.231	2.000	Pass	
		1	1	23.76	0.227	2.000	Pass	
		1	186	24.03	0.242	2.000	Pass	
	QPSK	90	45	23.87	0.233	2.000	Pass	
		1	1	24	0.240	2.000	Pass	
		1	186	24.02	0.241	2.000	Pass	
	16QAM	90	45	22.91	0.187	2.000	Pass	
		1	1	22.95	0.188	2.000	Pass	
		1	186	22.95	0.188	2.000	Pass	
	64QAM	90	45	21.46	0.134	2.000	Pass	
		1	1	21.67	0.140	2.000	Pass	

		256QAM	1	186	21.71	0.142	2.000	Pass	
			90	45	19.39	0.083	2.000	Pass	
			1	1	18.97	0.075	2.000	Pass	
			1	186	18.87	0.074	2.000	Pass	
	HCH	PI/2 BPSK	90	45	23.98	0.239	2.000	Pass	
			1	1	23.95	0.237	2.000	Pass	
			1	186	23.98	0.239	2.000	Pass	
		QPSK	90	45	23.92	0.236	2.000	Pass	
			1	1	23.92	0.236	2.000	Pass	
			1	186	24.01	0.240	2.000	Pass	
		16QAM	90	45	22.94	0.188	2.000	Pass	
			1	1	22.93	0.187	2.000	Pass	
			1	186	22.92	0.187	2.000	Pass	
		64QAM	90	45	21.49	0.135	2.000	Pass	
			1	1	21.72	0.142	2.000	Pass	
			1	186	21.82	0.145	2.000	Pass	
		256QAM	90	45	19.51	0.085	2.000	Pass	
			1	1	18.94	0.075	2.000	Pass	
			1	186	19	0.076	2.000	Pass	
		40	LCH	PI/2 BPSK	108	54	24.04	0.242	2.000
	1				1	24.02	0.241	2.000	Pass
	1				214	23.92	0.236	2.000	Pass
	QPSK			108	54	24.07	0.244	2.000	Pass
				1	1	24.11	0.246	2.000	Pass
1				214	23.99	0.239	2.000	Pass	
16QAM	108			54	23.07	0.194	2.000	Pass	
	1			1	23.05	0.193	2.000	Pass	
	1			214	22.99	0.190	2.000	Pass	
64QAM	108			54	21.66	0.140	2.000	Pass	
	1			1	21.79	0.144	2.000	Pass	
	1			214	21.75	0.143	2.000	Pass	
256QAM	108		54	19.53	0.086	2.000	Pass		
	1		1	19.04	0.077	2.000	Pass		
	1		214	18.91	0.074	2.000	Pass		
MCH	PI/2 BPSK		108	54	23.75	0.226	2.000	Pass	
			1	1	23.86	0.232	2.000	Pass	
			1	214	23.95	0.237	2.000	Pass	
	QPSK		108	54	23.84	0.231	2.000	Pass	
			1	1	23.95	0.237	2.000	Pass	
			1	214	23.96	0.238	2.000	Pass	
	16QAM		108	54	22.86	0.185	2.000	Pass	
			1	1	22.96	0.189	2.000	Pass	
			1	214	22.92	0.187	2.000	Pass	

		64QAM	108	54	21.4	0.132	2.000	Pass		
			1	1	21.65	0.140	2.000	Pass		
			1	214	21.73	0.142	2.000	Pass		
		256QAM	108	54	19.33	0.082	2.000	Pass		
			1	1	18.98	0.076	2.000	Pass		
			1	214	19.08	0.077	2.000	Pass		
		HCH	PI/2 BPSK	108	54	23.92	0.236	2.000	Pass	
				1	1	23.93	0.236	2.000	Pass	
				1	214	23.89	0.234	2.000	Pass	
	QPSK		108	54	23.96	0.238	2.000	Pass		
			1	1	23.96	0.238	2.000	Pass		
			1	214	23.97	0.238	2.000	Pass		
	16QAM		108	54	22.97	0.189	2.000	Pass		
			1	1	22.96	0.189	2.000	Pass		
			1	214	22.89	0.186	2.000	Pass		
	64QAM		108	54	21.47	0.134	2.000	Pass		
			1	1	21.71	0.142	2.000	Pass		
			1	214	21.71	0.142	2.000	Pass		
	256QAM		108	54	19.52	0.086	2.000	Pass		
			1	1	19.04	0.077	2.000	Pass		
			1	214	19.03	0.076	2.000	Pass		
	50		LCH	PI/2 BPSK	135	67	23.75	0.226	2.000	Pass
					1	1	23.88	0.233	2.000	Pass
					1	268	23.89	0.234	2.000	Pass
QPSK		135		67	23.86	0.232	2.000	Pass		
		1		1	23.93	0.236	2.000	Pass		
		1		268	24.02	0.241	2.000	Pass		
16QAM		135		67	22.99	0.190	2.000	Pass		
		1		1	22.9	0.186	2.000	Pass		
		1		268	22.96	0.189	2.000	Pass		
64QAM		135		67	21.48	0.134	2.000	Pass		
		1		1	21.73	0.142	2.000	Pass		
		1		268	21.62	0.139	2.000	Pass		
256QAM		135		67	19.46	0.084	2.000	Pass		
		1		1	18.9	0.074	2.000	Pass		
		1		268	19.24	0.080	2.000	Pass		
MCH		PI/2 BPSK		135	67	23.78	0.228	2.000	Pass	
				1	1	23.88	0.233	2.000	Pass	
				1	268	23.93	0.236	2.000	Pass	
		QPSK	135	67	23.8	0.229	2.000	Pass		
			1	1	23.97	0.238	2.000	Pass		
			1	268	23.95	0.237	2.000	Pass		
16QAM		135	67	22.85	0.184	2.000	Pass			

			1	1	22.94	0.188	2.000	Pass	
			1	268	22.93	0.187	2.000	Pass	
			135	67	21.43	0.133	2.000	Pass	
		64QAM	1	1	21.7	0.141	2.000	Pass	
			1	268	21.74	0.143	2.000	Pass	
			135	67	19.37	0.083	2.000	Pass	
		256QAM	1	1	18.93	0.075	2.000	Pass	
			1	268	19.18	0.079	2.000	Pass	
			135	67	23.86	0.232	2.000	Pass	
		HCH	PI/2 BPSK	1	1	23.86	0.232	2.000	Pass
				1	268	23.9	0.234	2.000	Pass
				135	67	23.78	0.228	2.000	Pass
	QPSK		1	1	23.95	0.237	2.000	Pass	
			1	268	23.96	0.238	2.000	Pass	
			135	67	22.89	0.186	2.000	Pass	
	16QAM		1	1	22.82	0.183	2.000	Pass	
			1	268	22.8	0.182	2.000	Pass	
			135	67	21.42	0.132	2.000	Pass	
	64QAM		1	1	21.68	0.141	2.000	Pass	
			1	268	21.62	0.139	2.000	Pass	
			135	67	19.29	0.081	2.000	Pass	
	256QAM		1	1	18.89	0.074	2.000	Pass	
			1	268	19.09	0.077	2.000	Pass	

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	ERP (W)	Limit (W)	Verdict	
NR Band n12									
5	LCH	PI/2 BPSK	12	6	23.97	0.042	3.000	Pass	
			1	1	23.91	0.041	3.000	Pass	
			1	23	23.93	0.041	3.000	Pass	
		QPSK	12	6	23.91	0.041	3.000	Pass	
			1	1	23.99	0.042	3.000	Pass	
			1	23	23.94	0.042	3.000	Pass	
		16QAM	12	6	23.03	0.034	3.000	Pass	
			1	1	22.92	0.033	3.000	Pass	
			1	23	22.92	0.033	3.000	Pass	
		64QAM	12	6	21.6	0.024	3.000	Pass	
			1	1	21.64	0.024	3.000	Pass	
			1	23	21.69	0.025	3.000	Pass	
		256QAM	12	6	19.57	0.015	3.000	Pass	
			1	1	19	0.013	3.000	Pass	
			1	23	19.03	0.013	3.000	Pass	
		MCH	PI/2 BPSK	12	6	23.95	0.042	3.000	Pass
				1	1	23.94	0.042	3.000	Pass
				1	23	23.9	0.041	3.000	Pass
	QPSK		12	6	23.99	0.042	3.000	Pass	
			1	1	23.93	0.041	3.000	Pass	
			1	23	23.97	0.042	3.000	Pass	
	16QAM		12	6	23.08	0.034	3.000	Pass	
			1	1	22.92	0.033	3.000	Pass	
			1	23	22.89	0.033	3.000	Pass	
	64QAM		12	6	21.62	0.024	3.000	Pass	
			1	1	21.61	0.024	3.000	Pass	
			1	23	21.63	0.024	3.000	Pass	
	256QAM		12	6	19.63	0.015	3.000	Pass	
			1	1	19.08	0.014	3.000	Pass	
			1	23	19.05	0.013	3.000	Pass	
	HCH		PI/2 BPSK	12	6	23.9	0.041	3.000	Pass
				1	1	23.94	0.042	3.000	Pass
				1	23	24.01	0.042	3.000	Pass
		QPSK	12	6	23.89	0.041	3.000	Pass	
			1	1	23.96	0.042	3.000	Pass	
			1	23	23.98	0.042	3.000	Pass	
		16QAM	12	6	23.06	0.034	3.000	Pass	
			1	1	22.87	0.033	3.000	Pass	

		64QAM	1	23	22.8	0.032	3.000	Pass		
			12	6	21.55	0.024	3.000	Pass		
			1	1	21.61	0.024	3.000	Pass		
		256QAM	1	23	21.55	0.024	3.000	Pass		
			12	6	19.54	0.015	3.000	Pass		
			1	1	18.91	0.013	3.000	Pass		
		10	LCH	PI/2 BPSK	1	23	19	0.013	3.000	Pass
					25	12	23.98	0.042	3.000	Pass
					1	1	23.98	0.042	3.000	Pass
				QPSK	1	50	23.93	0.041	3.000	Pass
					25	12	23.99	0.042	3.000	Pass
					1	1	23.99	0.042	3.000	Pass
16QAM	1			50	23.99	0.042	3.000	Pass		
	25			12	23.06	0.034	3.000	Pass		
	1			1	22.92	0.033	3.000	Pass		
64QAM	1			50	22.93	0.033	3.000	Pass		
	25			12	21.56	0.024	3.000	Pass		
	1			1	21.71	0.025	3.000	Pass		
256QAM	1	50	21.67	0.025	3.000	Pass				
	25	12	19.61	0.015	3.000	Pass				
	1	1	19.01	0.013	3.000	Pass				
10	MCH	PI/2 BPSK	1	50	19.12	0.014	3.000	Pass		
			25	12	24	0.042	3.000	Pass		
			1	1	23.99	0.042	3.000	Pass		
		QPSK	1	50	23.98	0.042	3.000	Pass		
			25	12	23.98	0.042	3.000	Pass		
			1	1	24.06	0.043	3.000	Pass		
		16QAM	1	50	24	0.042	3.000	Pass		
			25	12	23.05	0.034	3.000	Pass		
			1	1	22.96	0.033	3.000	Pass		
		64QAM	1	50	22.95	0.033	3.000	Pass		
			25	12	21.53	0.024	3.000	Pass		
			1	1	21.64	0.024	3.000	Pass		
256QAM	1	50	21.66	0.025	3.000	Pass				
	25	12	19.57	0.015	3.000	Pass				
	1	1	19.05	0.013	3.000	Pass				
10	HCH	PI/2 BPSK	1	50	19.09	0.014	3.000	Pass		
			25	12	23.98	0.042	3.000	Pass		
			1	1	23.98	0.042	3.000	Pass		
		QPSK	1	50	23.99	0.042	3.000	Pass		
			25	12	24.03	0.042	3.000	Pass		
1	1	24.05	0.043	3.000	Pass					
1	50	23.91	0.041	3.000	Pass					

		16QAM	25	12	23.01	0.034	3.000	Pass		
			1	1	22.89	0.033	3.000	Pass		
			1	50	22.86	0.032	3.000	Pass		
		64QAM	25	12	21.43	0.023	3.000	Pass		
			1	1	21.61	0.024	3.000	Pass		
			1	50	21.65	0.025	3.000	Pass		
		256QAM	25	12	19.5	0.015	3.000	Pass		
			1	1	18.98	0.013	3.000	Pass		
			1	50	18.99	0.013	3.000	Pass		
		15	LCH	PI/2 BPSK	36	18	24.1	0.043	3.000	Pass
					1	1	24.05	0.043	3.000	Pass
					1	77	23.92	0.041	3.000	Pass
				QPSK	36	18	24.1	0.043	3.000	Pass
					1	1	24.05	0.043	3.000	Pass
					1	77	24	0.042	3.000	Pass
16QAM	36			18	23.15	0.035	3.000	Pass		
	1			1	22.9	0.033	3.000	Pass		
	1			77	22.84	0.032	3.000	Pass		
64QAM	36			18	21.7	0.025	3.000	Pass		
	1			1	21.71	0.025	3.000	Pass		
	1			77	21.56	0.024	3.000	Pass		
256QAM	36		18	19.69	0.016	3.000	Pass			
	1		1	19.75	0.016	3.000	Pass			
	1		77	19.2	0.014	3.000	Pass			
MCH	PI/2 BPSK		36	18	24.11	0.043	3.000	Pass		
			1	1	23.99	0.042	3.000	Pass		
			1	77	23.91	0.041	3.000	Pass		
	QPSK		36	18	24.09	0.043	3.000	Pass		
			1	1	24.07	0.043	3.000	Pass		
			1	77	23.95	0.042	3.000	Pass		
	16QAM		36	18	23.15	0.035	3.000	Pass		
			1	1	22.93	0.033	3.000	Pass		
			1	77	22.87	0.033	3.000	Pass		
	64QAM	36	18	21.7	0.025	3.000	Pass			
		1	1	21.7	0.025	3.000	Pass			
		1	77	21.59	0.024	3.000	Pass			
256QAM	36	18	19.63	0.015	3.000	Pass				
	1	1	19.19	0.014	3.000	Pass				
	1	77	19.19	0.014	3.000	Pass				
HCH	PI/2 BPSK	36	18	24.09	0.043	3.000	Pass			
		1	1	24.07	0.043	3.000	Pass			
		1	77	23.88	0.041	3.000	Pass			
	QPSK	36	18	24.05	0.043	3.000	Pass			

			1	1	24.11	0.043	3.000	Pass
			1	77	23.94	0.042	3.000	Pass
		16QAM	36	18	23.11	0.034	3.000	Pass
			1	1	23.08	0.034	3.000	Pass
			1	77	22.85	0.032	3.000	Pass
		64QAM	36	18	21.63	0.024	3.000	Pass
			1	1	21.75	0.025	3.000	Pass
			1	77	21.6	0.024	3.000	Pass
		256QAM	36	18	19.61	0.015	3.000	Pass
			1	1	19.07	0.014	3.000	Pass
			1	77	19.1	0.014	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	23.92	0.046	7.000	Pass	
			1	1	23.79	0.045	7.000	Pass	
			1	23	23.87	0.046	7.000	Pass	
		QPSK	12	6	23.9	0.046	7.000	Pass	
			1	1	23.89	0.046	7.000	Pass	
			1	23	23.88	0.046	7.000	Pass	
		16QAM	12	6	23.04	0.038	7.000	Pass	
			1	1	22.83	0.036	7.000	Pass	
			1	23	22.84	0.036	7.000	Pass	
		64QAM	12	6	21.51	0.027	7.000	Pass	
			1	1	21.6	0.027	7.000	Pass	
			1	23	21.62	0.027	7.000	Pass	
		256QAM	12	6	19.45	0.017	7.000	Pass	
			1	1	18.79	0.014	7.000	Pass	
			1	23	18.83	0.014	7.000	Pass	
		MCH	PI/2 BPSK	12	6	23.76	0.045	7.000	Pass
				1	1	23.82	0.045	7.000	Pass
				1	23	23.8	0.045	7.000	Pass
	QPSK		12	6	23.72	0.044	7.000	Pass	
			1	1	23.78	0.045	7.000	Pass	
			1	23	23.87	0.046	7.000	Pass	
	16QAM		12	6	22.84	0.036	7.000	Pass	
			1	1	22.75	0.035	7.000	Pass	
			1	23	22.78	0.036	7.000	Pass	
	64QAM		12	6	21.38	0.026	7.000	Pass	
			1	1	21.53	0.027	7.000	Pass	
			1	23	21.51	0.027	7.000	Pass	
	256QAM		12	6	19.31	0.016	7.000	Pass	
			1	1	18.77	0.014	7.000	Pass	
			1	23	18.8	0.014	7.000	Pass	
	HCH		PI/2 BPSK	12	6	23.76	0.045	7.000	Pass
				1	1	23.78	0.045	7.000	Pass
				1	23	23.78	0.045	7.000	Pass
		QPSK	12	6	23.74	0.045	7.000	Pass	
			1	1	23.84	0.046	7.000	Pass	
			1	23	23.75	0.045	7.000	Pass	
		16QAM	12	6	22.88	0.037	7.000	Pass	
			1	1	22.78	0.036	7.000	Pass	

		64QAM	1	23	22.65	0.035	7.000	Pass		
			12	6	21.36	0.026	7.000	Pass		
			1	1	21.55	0.027	7.000	Pass		
			1	23	21.48	0.026	7.000	Pass		
		256QAM	12	6	19.34	0.016	7.000	Pass		
			1	1	18.85	0.014	7.000	Pass		
			1	23	18.78	0.014	7.000	Pass		
		10	LCH	PI/2 BPSK	25	12	23.83	0.045	7.000	Pass
					1	1	23.86	0.046	7.000	Pass
					1	50	23.78	0.045	7.000	Pass
				QPSK	25	12	23.82	0.045	7.000	Pass
					1	1	23.81	0.045	7.000	Pass
1	50				23.84	0.046	7.000	Pass		
16QAM	25			12	22.88	0.037	7.000	Pass		
	1			1	22.84	0.036	7.000	Pass		
	1			50	22.8	0.036	7.000	Pass		
64QAM	25			12	21.39	0.026	7.000	Pass		
	1			1	21.49	0.027	7.000	Pass		
	1			50	21.58	0.027	7.000	Pass		
256QAM	25		12	19.32	0.016	7.000	Pass			
	1		1	18.77	0.014	7.000	Pass			
	1		50	18.85	0.014	7.000	Pass			
MCH	PI/2 BPSK		25	12	23.78	0.045	7.000	Pass		
			1	1	23.79	0.045	7.000	Pass		
			1	50	23.77	0.045	7.000	Pass		
	QPSK		25	12	23.77	0.045	7.000	Pass		
			1	1	23.83	0.045	7.000	Pass		
			1	50	23.79	0.045	7.000	Pass		
	16QAM		25	12	22.8	0.036	7.000	Pass		
			1	1	22.78	0.036	7.000	Pass		
			1	50	22.71	0.035	7.000	Pass		
	64QAM	25	12	21.28	0.025	7.000	Pass			
		1	1	21.44	0.026	7.000	Pass			
		1	50	21.4	0.026	7.000	Pass			
256QAM	25	12	19.23	0.016	7.000	Pass				
	1	1	19.41	0.016	7.000	Pass				
	1	50	19.3	0.016	7.000	Pass				
HCH	PI/2 BPSK	25	12	23.68	0.044	7.000	Pass			
		1	1	23.7	0.044	7.000	Pass			
		1	50	23.74	0.045	7.000	Pass			
	QPSK	25	12	23.67	0.044	7.000	Pass			
		1	1	23.8	0.045	7.000	Pass			
1	50	23.78	0.045	7.000	Pass					

		16QAM	25	12	22.71	0.035	7.000	Pass
			1	1	22.68	0.035	7.000	Pass
			1	50	22.63	0.035	7.000	Pass
		64QAM	25	12	21.25	0.025	7.000	Pass
			1	1	21.47	0.026	7.000	Pass
			1	50	21.48	0.026	7.000	Pass
		256QAM	25	12	19.21	0.016	7.000	Pass
			1	1	18.76	0.014	7.000	Pass
			1	50	18.76	0.014	7.000	Pass
15	LCH	PI/2 BPSK	36	18	23.89	0.046	7.000	Pass
			1	1	23.88	0.046	7.000	Pass
			1	77	23.83	0.045	7.000	Pass
		QPSK	36	18	23.92	0.046	7.000	Pass
			1	1	23.91	0.046	7.000	Pass
			1	77	23.79	0.045	7.000	Pass
		16QAM	36	18	22.94	0.037	7.000	Pass
			1	1	22.92	0.037	7.000	Pass
			1	77	22.75	0.035	7.000	Pass
		64QAM	36	18	21.5	0.027	7.000	Pass
			1	1	21.62	0.027	7.000	Pass
			1	77	21.54	0.027	7.000	Pass
	256QAM	36	18	19.39	0.016	7.000	Pass	
		1	1	18.96	0.015	7.000	Pass	
		1	77	18.98	0.015	7.000	Pass	
	MCH	PI/2 BPSK	36	18	23.76	0.045	7.000	Pass
			1	1	23.93	0.047	7.000	Pass
			1	77	23.7	0.044	7.000	Pass
		QPSK	36	18	23.84	0.046	7.000	Pass
			1	1	23.9	0.046	7.000	Pass
			1	77	23.74	0.045	7.000	Pass
		16QAM	36	18	22.89	0.037	7.000	Pass
			1	1	22.91	0.037	7.000	Pass
			1	77	22.71	0.035	7.000	Pass
64QAM		36	18	21.43	0.026	7.000	Pass	
		1	1	21.6	0.027	7.000	Pass	
		1	77	21.4	0.026	7.000	Pass	
256QAM	36	18	19.31	0.016	7.000	Pass		
	1	1	18.99	0.015	7.000	Pass		
	1	77	18.89	0.015	7.000	Pass		
HCH	PI/2 BPSK	36	18	23.83	0.045	7.000	Pass	
		1	1	23.74	0.045	7.000	Pass	
		1	77	23.7	0.044	7.000	Pass	
	QPSK	36	18	23.82	0.045	7.000	Pass	

		16QAM	1	1	23.75	0.045	7.000	Pass		
			1	77	23.77	0.045	7.000	Pass		
			36	18	22.81	0.036	7.000	Pass		
		64QAM	1	1	22.79	0.036	7.000	Pass		
			1	77	22.65	0.035	7.000	Pass		
			36	18	21.41	0.026	7.000	Pass		
		256QAM	1	1	21.47	0.026	7.000	Pass		
			1	77	21.46	0.026	7.000	Pass		
			36	18	19.28	0.016	7.000	Pass		
		20	LCH	PI/2 BPSK	1	1	23.82	0.045	7.000	Pass
					1	104	23.65	0.044	7.000	Pass
					50	25	23.88	0.046	7.000	Pass
QPSK	1			1	23.94	0.047	7.000	Pass		
	1			104	23.76	0.045	7.000	Pass		
	50			25	22.91	0.037	7.000	Pass		
16QAM	1			1	22.85	0.036	7.000	Pass		
	1			104	22.71	0.035	7.000	Pass		
	50			25	21.46	0.026	7.000	Pass		
64QAM	1			1	21.58	0.027	7.000	Pass		
	1			104	21.37	0.026	7.000	Pass		
	50			25	19.41	0.016	7.000	Pass		
256QAM	1	1	19.01	0.015	7.000	Pass				
	1	104	18.88	0.015	7.000	Pass				
	50	25	23.82	0.045	7.000	Pass				
MCH	PI/2 BPSK	1	1	23.92	0.046	7.000	Pass			
		1	104	23.71	0.044	7.000	Pass			
		50	25	23.85	0.046	7.000	Pass			
	QPSK	1	1	23.93	0.047	7.000	Pass			
		1	104	23.81	0.045	7.000	Pass			
		50	25	22.83	0.036	7.000	Pass			
	16QAM	1	1	22.88	0.037	7.000	Pass			
		1	104	22.7	0.035	7.000	Pass			
		50	25	21.42	0.026	7.000	Pass			
	64QAM	1	1	21.65	0.028	7.000	Pass			
		1	104	21.52	0.027	7.000	Pass			
		50	25	19.38	0.016	7.000	Pass			
256QAM	1	1	19.04	0.015	7.000	Pass				
	1	104	19.01	0.015	7.000	Pass				
	50	25	23.85	0.046	7.000	Pass				
HCH	PI/2 BPSK	1	1	23.85	0.046	7.000	Pass			
		1	1	23.85	0.046	7.000	Pass			

			1	104	23.71	0.044	7.000	Pass
		QPSK	50	25	23.88	0.046	7.000	Pass
			1	1	23.9	0.046	7.000	Pass
			1	104	23.73	0.044	7.000	Pass
			1	104	23.73	0.044	7.000	Pass
		16QAM	50	25	22.87	0.036	7.000	Pass
			1	1	22.88	0.037	7.000	Pass
			1	104	22.61	0.034	7.000	Pass
		64QAM	50	25	21.45	0.026	7.000	Pass
			1	1	21.6	0.027	7.000	Pass
			1	104	21.47	0.026	7.000	Pass
		256QAM	50	25	19.41	0.016	7.000	Pass
			1	1	18.99	0.015	7.000	Pass
			1	104	18.95	0.015	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	23.95	0.047	100	Pass	
			1	1	23.94	0.047	100	Pass	
			1	23	23.83	0.045	100	Pass	
		QPSK	12	6	23.89	0.046	100	Pass	
			1	1	23.97	0.047	100	Pass	
			1	23	23.91	0.046	100	Pass	
		16QAM	12	6	23.04	0.038	100	Pass	
			1	1	22.95	0.037	100	Pass	
			1	23	22.91	0.037	100	Pass	
		64QAM	12	6	21.54	0.027	100	Pass	
			1	1	21.72	0.028	100	Pass	
			1	23	21.63	0.027	100	Pass	
		256QAM	12	6	19.47	0.017	100	Pass	
			1	1	18.95	0.015	100	Pass	
			1	23	18.91	0.015	100	Pass	
		MCH	PI/2 BPSK	12	6	23.8	0.045	100	Pass
				1	1	23.88	0.046	100	Pass
				1	23	23.91	0.046	100	Pass
	QPSK		12	6	23.82	0.045	100	Pass	
			1	1	23.91	0.046	100	Pass	
			1	23	23.95	0.047	100	Pass	
	16QAM		12	6	22.98	0.037	100	Pass	
			1	1	22.9	0.037	100	Pass	
			1	23	22.87	0.036	100	Pass	
	64QAM		12	6	21.52	0.027	100	Pass	
			1	1	21.69	0.028	100	Pass	
			1	23	21.69	0.028	100	Pass	
	256QAM		12	6	19.43	0.017	100	Pass	
			1	1	18.93	0.015	100	Pass	
			1	23	18.99	0.015	100	Pass	
	HCH		PI/2 BPSK	12	6	23.91	0.046	100	Pass
				1	1	23.82	0.045	100	Pass
				1	23	23.82	0.045	100	Pass
		QPSK	12	6	23.92	0.046	100	Pass	
			1	1	23.82	0.045	100	Pass	
			1	23	23.86	0.046	100	Pass	
		16QAM	12	6	23.07	0.038	100	Pass	
			1	1	22.83	0.036	100	Pass	

			1	23	22.87	0.036	100	Pass
		64QAM	12	6	21.52	0.027	100	Pass
			1	1	21.6	0.027	100	Pass
			1	23	21.56	0.027	100	Pass
			256QAM	12	6	19.49	0.017	100
		1		1	18.9	0.015	100	Pass
		1		23	18.94	0.015	100	Pass
10	MCH	PI/2 BPSK	25	12	23.91	0.046	100	Pass
			1	1	23.99	0.047	100	Pass
			1	50	23.85	0.046	100	Pass
		QPSK	25	12	23.85	0.046	100	Pass
			1	1	23.97	0.047	100	Pass
			1	50	23.88	0.046	100	Pass
		16QAM	25	12	22.92	0.037	100	Pass
			1	1	22.97	0.037	100	Pass
			1	50	22.89	0.037	100	Pass
		64QAM	25	12	21.46	0.026	100	Pass
			1	1	21.79	0.028	100	Pass
			1	50	21.58	0.027	100	Pass
		256QAM	25	12	19.38	0.016	100	Pass
			1	1	18.91	0.015	100	Pass
			1	50	18.93	0.015	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									
10	LCH	PI/2 BPSK	12	6	23.68	0.194	2.000	Pass	
			1	1	23.57	0.189	2.000	Pass	
			1	22	23.64	0.192	2.000	Pass	
		QPSK	12	6	23.69	0.195	2.000	Pass	
			1	1	23.59	0.190	2.000	Pass	
			1	22	23.63	0.192	2.000	Pass	
		16QAM	12	6	22.66	0.153	2.000	Pass	
			1	1	22.56	0.150	2.000	Pass	
			1	22	22.58	0.151	2.000	Pass	
		64QAM	12	6	21.19	0.109	2.000	Pass	
			1	1	21.15	0.108	2.000	Pass	
			1	22	21.15	0.108	2.000	Pass	
		256QAM	12	6	19.18	0.069	2.000	Pass	
			1	1	19.16	0.069	2.000	Pass	
			1	22	19.2	0.069	2.000	Pass	
		MCH	PI/2 BPSK	12	6	23.74	0.197	2.000	Pass
				1	1	23.7	0.195	2.000	Pass
				1	22	23.79	0.199	2.000	Pass
			QPSK	12	6	23.75	0.197	2.000	Pass
				1	1	23.7	0.195	2.000	Pass
				1	22	23.79	0.199	2.000	Pass
			16QAM	12	6	22.73	0.156	2.000	Pass
				1	1	22.63	0.152	2.000	Pass
				1	22	22.76	0.157	2.000	Pass
	64QAM		12	6	21.29	0.112	2.000	Pass	
			1	1	21.2	0.110	2.000	Pass	
			1	22	21.3	0.112	2.000	Pass	
	256QAM		12	6	19.23	0.070	2.000	Pass	
			1	1	19.22	0.070	2.000	Pass	
			1	22	19.36	0.072	2.000	Pass	
	HCH		PI/2 BPSK	12	6	23.88	0.203	2.000	Pass
				1	1	23.8	0.200	2.000	Pass
				1	22	23.81	0.200	2.000	Pass
			QPSK	12	6	23.93	0.206	2.000	Pass
				1	1	23.81	0.200	2.000	Pass
				1	22	23.81	0.200	2.000	Pass
			16QAM	12	6	22.75	0.157	2.000	Pass
				1	1	22.79	0.158	2.000	Pass

			1	22	22.8	0.158	2.000	Pass		
		64QAM	12	6	21.31	0.112	2.000	Pass		
			1	1	21.31	0.112	2.000	Pass		
			1	22	21.36	0.114	2.000	Pass		
			12	6	19.28	0.070	2.000	Pass		
		256QAM	1	1	19.4	0.072	2.000	Pass		
			1	22	19.43	0.073	2.000	Pass		
			12	6	23.7	0.195	2.000	Pass		
		15	LCH	PI/2 BPSK	1	1	23.71	0.195	2.000	Pass
					1	36	23.86	0.202	2.000	Pass
					18	9	23.71	0.195	2.000	Pass
				QPSK	1	1	23.72	0.196	2.000	Pass
1	36				23.9	0.204	2.000	Pass		
18	9				22.72	0.156	2.000	Pass		
16QAM	1			1	22.74	0.156	2.000	Pass		
	1			36	22.92	0.163	2.000	Pass		
	18			9	21.22	0.110	2.000	Pass		
64QAM	1			1	21.2	0.110	2.000	Pass		
	1			36	21.37	0.114	2.000	Pass		
	18			9	19.3	0.071	2.000	Pass		
256QAM	1		1	19.23	0.070	2.000	Pass			
	1		36	19.44	0.073	2.000	Pass			
	18		9	23.78	0.199	2.000	Pass			
MCH	PI/2 BPSK		1	1	23.68	0.194	2.000	Pass		
			1	36	23.93	0.206	2.000	Pass		
			18	9	23.8	0.200	2.000	Pass		
	QPSK		1	1	23.72	0.196	2.000	Pass		
			1	36	23.94	0.206	2.000	Pass		
			18	9	22.79	0.158	2.000	Pass		
	16QAM		1	1	22.73	0.156	2.000	Pass		
			1	36	23.1	0.170	2.000	Pass		
			18	9	21.27	0.111	2.000	Pass		
	64QAM	1	1	21.23	0.110	2.000	Pass			
		1	36	21.47	0.117	2.000	Pass			
		18	9	19.4	0.072	2.000	Pass			
256QAM	1	1	19.23	0.070	2.000	Pass				
	1	36	19.44	0.073	2.000	Pass				
	18	9	24.07	0.212	2.000	Pass				
HCH	PI/2 BPSK	1	1	24.08	0.213	2.000	Pass			
		1	36	24.2	0.219	2.000	Pass			
		18	9	24.07	0.212	2.000	Pass			
	QPSK	1	1	24.06	0.212	2.000	Pass			
		1	36	24.2	0.219	2.000	Pass			

		16QAM	18	9	23.03	0.167	2.000	Pass
			1	1	23.12	0.171	2.000	Pass
			1	36	23.21	0.174	2.000	Pass
		64QAM	18	9	21.53	0.118	2.000	Pass
			1	1	21.6	0.120	2.000	Pass
			1	36	21.71	0.123	2.000	Pass
		256QAM	18	9	19.63	0.076	2.000	Pass
			1	1	19.64	0.077	2.000	Pass
			1	36	19.77	0.079	2.000	Pass
20	LCH	PI/2 BPSK	25	12	23.81	0.200	2.000	Pass
			1	1	23.78	0.199	2.000	Pass
			1	49	23.86	0.202	2.000	Pass
		QPSK	25	12	23.84	0.201	2.000	Pass
			1	1	23.79	0.199	2.000	Pass
			1	49	23.91	0.205	2.000	Pass
		16QAM	25	12	22.85	0.160	2.000	Pass
			1	1	22.81	0.159	2.000	Pass
			1	49	22.94	0.164	2.000	Pass
		64QAM	25	12	21.32	0.113	2.000	Pass
			1	1	21.4	0.115	2.000	Pass
			1	49	21.49	0.117	2.000	Pass
	256QAM	25	12	19.35	0.072	2.000	Pass	
		1	1	19.31	0.071	2.000	Pass	
		1	49	19.42	0.073	2.000	Pass	
	MCH	PI/2 BPSK	25	12	23.82	0.200	2.000	Pass
			1	1	23.76	0.198	2.000	Pass
			1	49	23.96	0.207	2.000	Pass
		QPSK	25	12	23.8	0.200	2.000	Pass
			1	1	23.77	0.198	2.000	Pass
			1	49	23.94	0.206	2.000	Pass
		16QAM	25	12	22.85	0.160	2.000	Pass
			1	1	22.8	0.158	2.000	Pass
			1	49	22.99	0.166	2.000	Pass
64QAM		25	12	21.31	0.112	2.000	Pass	
		1	1	21.27	0.111	2.000	Pass	
		1	49	21.55	0.119	2.000	Pass	
256QAM	25	12	19.3	0.071	2.000	Pass		
	1	1	19.1	0.068	2.000	Pass		
	1	49	19.44	0.073	2.000	Pass		
HCH	PI/2 BPSK	25	12	24.09	0.213	2.000	Pass	
		1	1	23.94	0.206	2.000	Pass	
		1	49	24.12	0.215	2.000	Pass	
	QPSK	25	12	24.11	0.214	2.000	Pass	

		16QAM	1	1	23.95	0.207	2.000	Pass		
			1	49	24.11	0.214	2.000	Pass		
			25	12	23	0.166	2.000	Pass		
		64QAM	1	1	23	0.166	2.000	Pass		
			1	49	23.15	0.172	2.000	Pass		
			25	12	21.47	0.117	2.000	Pass		
		256QAM	1	1	21.41	0.115	2.000	Pass		
			1	49	21.75	0.124	2.000	Pass		
			25	12	19.62	0.076	2.000	Pass		
		25	LCH	PI/2 BPSK	1	1	19.48	0.074	2.000	Pass
					1	49	19.66	0.077	2.000	Pass
					32	16	23.96	0.207	2.000	Pass
QPSK	1			1	23.94	0.206	2.000	Pass		
	1			63	24.16	0.217	2.000	Pass		
	32			16	23.98	0.208	2.000	Pass		
16QAM	1			1	23.92	0.205	2.000	Pass		
	1			63	24.15	0.216	2.000	Pass		
	32			16	22.97	0.165	2.000	Pass		
64QAM	1			1	22.92	0.163	2.000	Pass		
	1			63	23.17	0.173	2.000	Pass		
	32			16	21.5	0.117	2.000	Pass		
256QAM	1	1	21.37	0.114	2.000	Pass				
	1	63	21.56	0.119	2.000	Pass				
	32	16	19.46	0.073	2.000	Pass				
25	MCH	PI/2 BPSK	1	1	19.49	0.074	2.000	Pass		
			1	63	19.71	0.078	2.000	Pass		
			32	16	23.86	0.202	2.000	Pass		
		QPSK	1	1	23.78	0.199	2.000	Pass		
			1	63	24.05	0.211	2.000	Pass		
			32	16	23.84	0.201	2.000	Pass		
		16QAM	1	1	23.8	0.200	2.000	Pass		
			1	63	24.03	0.210	2.000	Pass		
			32	16	22.86	0.161	2.000	Pass		
		64QAM	1	1	22.78	0.158	2.000	Pass		
			1	63	23.01	0.166	2.000	Pass		
			32	16	21.4	0.115	2.000	Pass		
256QAM	1	1	21.31	0.112	2.000	Pass				
	1	63	21.55	0.119	2.000	Pass				
	32	16	19.37	0.072	2.000	Pass				
HCH	PI/2 BPSK	1	1	19.35	0.072	2.000	Pass			
		1	63	19.61	0.076	2.000	Pass			
HCH	PI/2 BPSK	32	16	23.97	0.207	2.000	Pass			
		1	1	23.92	0.205	2.000	Pass			

		QPSK	1	63	24.11	0.214	2.000	Pass
			32	16	23.98	0.208	2.000	Pass
			1	1	23.96	0.207	2.000	Pass
		16QAM	1	63	24.12	0.215	2.000	Pass
			32	16	22.95	0.164	2.000	Pass
			1	1	22.87	0.161	2.000	Pass
		64QAM	1	63	23.15	0.172	2.000	Pass
			32	16	21.47	0.117	2.000	Pass
			1	1	21.23	0.110	2.000	Pass
		256QAM	1	63	21.56	0.119	2.000	Pass
			32	16	19.47	0.074	2.000	Pass
			1	1	19.34	0.071	2.000	Pass
30	LCH	PI/2 BPSK	36	18	23.8	0.200	2.000	Pass
			1	1	23.75	0.197	2.000	Pass
			1	76	23.99	0.208	2.000	Pass
		QPSK	36	18	23.84	0.201	2.000	Pass
			1	1	23.77	0.198	2.000	Pass
			1	76	24.01	0.209	2.000	Pass
		16QAM	36	18	22.72	0.156	2.000	Pass
			1	1	22.7	0.155	2.000	Pass
			1	76	22.96	0.164	2.000	Pass
		64QAM	36	18	21.2	0.110	2.000	Pass
			1	1	21.28	0.112	2.000	Pass
			1	76	21.48	0.117	2.000	Pass
256QAM	36	18	19.32	0.071	2.000	Pass		
	1	1	19.3	0.071	2.000	Pass		
	1	76	19.53	0.075	2.000	Pass		
MCH	PI/2 BPSK	36	18	23.85	0.202	2.000	Pass	
		1	1	23.74	0.197	2.000	Pass	
		1	76	24.11	0.214	2.000	Pass	
	QPSK	36	18	23.84	0.201	2.000	Pass	
		1	1	23.75	0.197	2.000	Pass	
		1	76	24.07	0.212	2.000	Pass	
	16QAM	36	18	22.83	0.160	2.000	Pass	
		1	1	22.75	0.157	2.000	Pass	
		1	76	22.94	0.164	2.000	Pass	
	64QAM	36	18	21.35	0.114	2.000	Pass	
		1	1	21.26	0.111	2.000	Pass	
		1	76	21.52	0.118	2.000	Pass	
256QAM	36	18	19.36	0.072	2.000	Pass		
	1	1	19.3	0.071	2.000	Pass		
	1	76	19.48	0.074	2.000	Pass		

	HCH	PI/2 BPSK	36	18	23.88	0.203	2.000	Pass	
			1	1	23.85	0.202	2.000	Pass	
			1	76	24.12	0.215	2.000	Pass	
		QPSK	36	18	23.87	0.203	2.000	Pass	
			1	1	23.86	0.202	2.000	Pass	
			1	76	24.13	0.215	2.000	Pass	
		16QAM	36	18	22.84	0.160	2.000	Pass	
			1	1	22.82	0.159	2.000	Pass	
			1	76	23.07	0.169	2.000	Pass	
		64QAM	36	18	21.34	0.113	2.000	Pass	
			1	1	21.33	0.113	2.000	Pass	
			1	76	21.58	0.120	2.000	Pass	
	256QAM	36	18	19.43	0.073	2.000	Pass		
		1	1	19.34	0.071	2.000	Pass		
		1	76	19.63	0.076	2.000	Pass		
	40	LCH	PI/2 BPSK	50	25	23.89	0.204	2.000	Pass
				1	1	23.83	0.201	2.000	Pass
				1	104	24.11	0.214	2.000	Pass
			QPSK	50	25	23.94	0.206	2.000	Pass
				1	1	23.87	0.203	2.000	Pass
				1	104	24.05	0.211	2.000	Pass
			16QAM	50	25	22.94	0.164	2.000	Pass
				1	1	22.87	0.161	2.000	Pass
				1	104	23.08	0.169	2.000	Pass
64QAM			50	25	21.4	0.115	2.000	Pass	
			1	1	21.37	0.114	2.000	Pass	
			1	104	21.57	0.119	2.000	Pass	
256QAM		50	25	19.42	0.073	2.000	Pass		
		1	1	19.28	0.070	2.000	Pass		
		1	104	19.5	0.074	2.000	Pass		
MCH		PI/2 BPSK	50	25	23.84	0.201	2.000	Pass	
			1	1	23.72	0.196	2.000	Pass	
			1	104	24.03	0.210	2.000	Pass	
		QPSK	50	25	23.81	0.200	2.000	Pass	
			1	1	23.62	0.191	2.000	Pass	
			1	104	24.01	0.209	2.000	Pass	
		16QAM	50	25	22.85	0.160	2.000	Pass	
			1	1	22.68	0.154	2.000	Pass	
			1	104	23.06	0.168	2.000	Pass	
	64QAM	50	25	21.32	0.113	2.000	Pass		
		1	1	21.2	0.110	2.000	Pass		
		1	104	21.52	0.118	2.000	Pass		
256QAM	50	25	19.38	0.072	2.000	Pass			

			1	1	19.1	0.068	2.000	Pass
			1	104	19.53	0.075	2.000	Pass
	HCH	PI/2 BPSK	50	25	23.97	0.207	2.000	Pass
			1	1	23.99	0.208	2.000	Pass
			1	104	24.08	0.213	2.000	Pass
		QPSK	50	25	23.95	0.207	2.000	Pass
			1	1	23.83	0.201	2.000	Pass
			1	104	24.14	0.216	2.000	Pass
		16QAM	50	25	23.01	0.166	2.000	Pass
			1	1	22.82	0.159	2.000	Pass
			1	104	23.14	0.171	2.000	Pass
		64QAM	50	25	21.47	0.117	2.000	Pass
			1	1	21.31	0.112	2.000	Pass
			1	104	21.63	0.121	2.000	Pass
	256QAM	50	25	19.43	0.073	2.000	Pass	
		1	1	19.36	0.072	2.000	Pass	
		1	104	19.63	0.076	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									
10	LCH	PI/2 BPSK	12	6	23.54	0.216	2.000	Pass	
			1	1	23.44	0.211	2.000	Pass	
			1	22	23.58	0.218	2.000	Pass	
		QPSK	12	6	23.58	0.218	2.000	Pass	
			1	1	23.44	0.211	2.000	Pass	
			1	22	23.6	0.219	2.000	Pass	
		16QAM	12	6	22.55	0.172	2.000	Pass	
			1	1	22.42	0.167	2.000	Pass	
			1	22	22.57	0.173	2.000	Pass	
		64QAM	12	6	21.12	0.124	2.000	Pass	
			1	1	20.92	0.118	2.000	Pass	
			1	22	21.09	0.123	2.000	Pass	
		256QAM	12	6	19.07	0.077	2.000	Pass	
			1	1	19.01	0.076	2.000	Pass	
			1	22	19.11	0.078	2.000	Pass	
		MCH	PI/2 BPSK	12	6	23.78	0.228	2.000	Pass
				1	1	23.72	0.225	2.000	Pass
				1	22	23.82	0.230	2.000	Pass
	QPSK		12	6	23.84	0.231	2.000	Pass	
			1	1	23.72	0.225	2.000	Pass	
			1	22	23.81	0.230	2.000	Pass	
	16QAM		12	6	22.77	0.181	2.000	Pass	
			1	1	22.74	0.179	2.000	Pass	
			1	22	22.86	0.185	2.000	Pass	
	64QAM		12	6	21.33	0.130	2.000	Pass	
			1	1	21.13	0.124	2.000	Pass	
			1	22	21.26	0.128	2.000	Pass	
	256QAM		12	6	19.33	0.082	2.000	Pass	
			1	1	19.3	0.081	2.000	Pass	
			1	22	19.4	0.083	2.000	Pass	
	HCH		PI/2 BPSK	12	6	23.58	0.218	2.000	Pass
				1	1	23.6	0.219	2.000	Pass
				1	22	23.65	0.221	2.000	Pass
		QPSK	12	6	23.63	0.220	2.000	Pass	
			1	1	23.62	0.220	2.000	Pass	
			1	22	23.62	0.220	2.000	Pass	
		16QAM	12	6	22.55	0.172	2.000	Pass	
			1	1	22.69	0.177	2.000	Pass	

		64QAM	1	22	22.65	0.176	2.000	Pass		
			12	6	21.17	0.125	2.000	Pass		
			1	1	21.25	0.127	2.000	Pass		
		256QAM	1	22	21.26	0.128	2.000	Pass		
			12	6	19.14	0.078	2.000	Pass		
			1	1	19.21	0.080	2.000	Pass		
		15	LCH	PI/2 BPSK	1	22	23.78	0.228	2.000	Pass
					18	9	23.7	0.224	2.000	Pass
					1	36	23.71	0.224	2.000	Pass
				QPSK	18	9	23.78	0.228	2.000	Pass
					1	1	23.75	0.226	2.000	Pass
					1	36	23.74	0.226	2.000	Pass
16QAM	18			9	22.76	0.180	2.000	Pass		
	1			1	22.71	0.178	2.000	Pass		
	1			36	22.68	0.177	2.000	Pass		
64QAM	18			9	21.25	0.127	2.000	Pass		
	1			1	21.24	0.127	2.000	Pass		
	1			36	21.25	0.127	2.000	Pass		
256QAM	18	9	19.3	0.081	2.000	Pass				
	1	1	19.27	0.081	2.000	Pass				
	1	36	19.32	0.082	2.000	Pass				
15	MCH	PI/2 BPSK	18	9	23.86	0.232	2.000	Pass		
			1	1	23.81	0.230	2.000	Pass		
			1	36	23.94	0.237	2.000	Pass		
		QPSK	18	9	23.84	0.231	2.000	Pass		
			1	1	23.79	0.229	2.000	Pass		
			1	36	23.94	0.237	2.000	Pass		
		16QAM	18	9	22.85	0.184	2.000	Pass		
			1	1	22.83	0.183	2.000	Pass		
			1	36	22.97	0.189	2.000	Pass		
		64QAM	18	9	21.37	0.131	2.000	Pass		
			1	1	21.3	0.129	2.000	Pass		
			1	36	21.42	0.132	2.000	Pass		
256QAM	18	9	19.39	0.083	2.000	Pass				
	1	1	19.34	0.082	2.000	Pass				
	1	36	19.5	0.085	2.000	Pass				
15	HCH	PI/2 BPSK	18	9	23.84	0.231	2.000	Pass		
			1	1	23.88	0.233	2.000	Pass		
			1	36	23.87	0.233	2.000	Pass		
		QPSK	18	9	23.87	0.233	2.000	Pass		
			1	1	23.86	0.232	2.000	Pass		
1	36	23.83	0.231	2.000	Pass					

		16QAM	18	9	22.89	0.186	2.000	Pass
			1	1	22.93	0.187	2.000	Pass
			1	36	22.91	0.187	2.000	Pass
		64QAM	18	9	21.4	0.132	2.000	Pass
			1	1	21.43	0.133	2.000	Pass
			1	36	21.39	0.132	2.000	Pass
		256QAM	18	9	19.48	0.085	2.000	Pass
			1	1	19.46	0.084	2.000	Pass
			1	36	19.46	0.084	2.000	Pass
20	LCH	PI/2 BPSK	25	12	23.68	0.223	2.000	Pass
			1	1	23.55	0.216	2.000	Pass
			1	49	23.61	0.219	2.000	Pass
		QPSK	25	12	23.68	0.223	2.000	Pass
			1	1	23.56	0.217	2.000	Pass
			1	49	23.64	0.221	2.000	Pass
		16QAM	25	12	22.66	0.176	2.000	Pass
			1	1	22.58	0.173	2.000	Pass
			1	49	22.65	0.176	2.000	Pass
		64QAM	25	12	21.16	0.125	2.000	Pass
			1	1	21.04	0.121	2.000	Pass
			1	49	21.1	0.123	2.000	Pass
	256QAM	25	12	19.12	0.078	2.000	Pass	
		1	1	19.15	0.079	2.000	Pass	
		1	49	19.18	0.079	2.000	Pass	
	MCH	PI/2 BPSK	25	12	23.86	0.232	2.000	Pass
			1	1	23.83	0.231	2.000	Pass
			1	49	23.94	0.237	2.000	Pass
		QPSK	25	12	23.86	0.232	2.000	Pass
			1	1	23.87	0.233	2.000	Pass
			1	49	23.94	0.237	2.000	Pass
		16QAM	25	12	22.88	0.185	2.000	Pass
			1	1	22.92	0.187	2.000	Pass
			1	49	22.95	0.188	2.000	Pass
64QAM		25	12	21.34	0.130	2.000	Pass	
		1	1	21.46	0.134	2.000	Pass	
		1	49	21.5	0.135	2.000	Pass	
256QAM	25	12	19.35	0.082	2.000	Pass		
	1	1	19.31	0.081	2.000	Pass		
	1	49	19.39	0.083	2.000	Pass		
HCH	PI/2 BPSK	25	12	23.87	0.233	2.000	Pass	
		1	1	23.89	0.234	2.000	Pass	
		1	49	23.84	0.231	2.000	Pass	
	QPSK	25	12	23.85	0.232	2.000	Pass	

		16QAM	1	1	23.97	0.238	2.000	Pass		
			1	49	23.84	0.231	2.000	Pass		
			25	12	22.86	0.185	2.000	Pass		
		64QAM	1	1	22.97	0.189	2.000	Pass		
			1	49	22.88	0.185	2.000	Pass		
			25	12	21.42	0.132	2.000	Pass		
		256QAM	1	1	21.54	0.136	2.000	Pass		
			1	49	21.44	0.133	2.000	Pass		
			25	12	19.4	0.083	2.000	Pass		
		25	LCH	PI/2 BPSK	1	1	19.38	0.083	2.000	Pass
					1	49	19.36	0.082	2.000	Pass
					32	16	23.69	0.223	2.000	Pass
QPSK	1			1	23.63	0.220	2.000	Pass		
	1			63	23.81	0.230	2.000	Pass		
	32			16	23.65	0.221	2.000	Pass		
16QAM	1			1	23.64	0.221	2.000	Pass		
	1			63	23.82	0.230	2.000	Pass		
	32			16	22.65	0.176	2.000	Pass		
64QAM	1			1	22.67	0.177	2.000	Pass		
	1			63	22.88	0.185	2.000	Pass		
	32			16	21.22	0.126	2.000	Pass		
256QAM	1	1	21.09	0.123	2.000	Pass				
	1	63	21.3	0.129	2.000	Pass				
	32	16	19.17	0.079	2.000	Pass				
25	MCH	PI/2 BPSK	1	1	19.14	0.078	2.000	Pass		
			1	63	19.33	0.082	2.000	Pass		
			32	16	23.9	0.234	2.000	Pass		
		QPSK	1	1	23.81	0.230	2.000	Pass		
			1	63	24	0.240	2.000	Pass		
			32	16	23.91	0.235	2.000	Pass		
		16QAM	1	1	23.86	0.232	2.000	Pass		
			1	63	24.02	0.241	2.000	Pass		
			32	16	22.9	0.186	2.000	Pass		
		64QAM	1	1	22.86	0.185	2.000	Pass		
			1	63	23.02	0.191	2.000	Pass		
			32	16	21.44	0.133	2.000	Pass		
256QAM	1	1	21.26	0.128	2.000	Pass				
	1	63	21.43	0.133	2.000	Pass				
	32	16	19.43	0.084	2.000	Pass				
25	HCH	PI/2 BPSK	1	1	19.42	0.084	2.000	Pass		
			1	63	19.53	0.086	2.000	Pass		
25	HCH	PI/2 BPSK	32	16	23.72	0.225	2.000	Pass		
			1	1	23.73	0.225	2.000	Pass		

			1	63	23.85	0.232	2.000	Pass
		QPSK	32	16	23.78	0.228	2.000	Pass
			1	1	23.75	0.226	2.000	Pass
			1	63	23.89	0.234	2.000	Pass
		16QAM	32	16	22.74	0.179	2.000	Pass
			1	1	22.75	0.180	2.000	Pass
			1	63	22.86	0.185	2.000	Pass
		64QAM	32	16	21.29	0.129	2.000	Pass
			1	1	21.2	0.126	2.000	Pass
			1	63	21.32	0.129	2.000	Pass
		256QAM	32	16	19.28	0.081	2.000	Pass
			1	1	19.35	0.082	2.000	Pass
1	63		19.44	0.084	2.000	Pass		
30	LCH	PI/2 BPSK	36	18	23.72	0.225	2.000	Pass
			1	1	23.7	0.224	2.000	Pass
			1	76	23.81	0.230	2.000	Pass
		QPSK	36	18	23.74	0.226	2.000	Pass
			1	1	23.69	0.223	2.000	Pass
			1	76	23.85	0.232	2.000	Pass
		16QAM	36	18	22.71	0.178	2.000	Pass
			1	1	22.73	0.179	2.000	Pass
			1	76	22.88	0.185	2.000	Pass
		64QAM	36	18	21.21	0.126	2.000	Pass
			1	1	21.13	0.124	2.000	Pass
			1	76	21.29	0.129	2.000	Pass
	256QAM	36	18	19.25	0.080	2.000	Pass	
		1	1	19.19	0.079	2.000	Pass	
		1	76	19.33	0.082	2.000	Pass	
	MCH	PI/2 BPSK	36	18	23.87	0.233	2.000	Pass
			1	1	23.78	0.228	2.000	Pass
			1	76	24.05	0.243	2.000	Pass
		QPSK	36	18	23.9	0.234	2.000	Pass
			1	1	23.81	0.230	2.000	Pass
			1	76	24.06	0.243	2.000	Pass
		16QAM	36	18	22.89	0.186	2.000	Pass
			1	1	22.83	0.183	2.000	Pass
			1	76	23.06	0.193	2.000	Pass
64QAM		36	18	21.36	0.131	2.000	Pass	
		1	1	21.38	0.131	2.000	Pass	
		1	76	21.47	0.134	2.000	Pass	
256QAM	36	18	19.45	0.084	2.000	Pass		
	1	1	19.4	0.083	2.000	Pass		
	1	76	19.62	0.087	2.000	Pass		

	HCH	PI/2 BPSK	36	18	23.96	0.238	2.000	Pass	
			1	1	23.96	0.238	2.000	Pass	
			1	76	23.93	0.236	2.000	Pass	
		QPSK	36	18	23.96	0.238	2.000	Pass	
			1	1	23.94	0.237	2.000	Pass	
			1	76	23.98	0.239	2.000	Pass	
		16QAM	36	18	22.95	0.188	2.000	Pass	
			1	1	23.01	0.191	2.000	Pass	
			1	76	22.97	0.189	2.000	Pass	
		64QAM	36	18	21.46	0.134	2.000	Pass	
			1	1	21.46	0.134	2.000	Pass	
			1	76	21.41	0.132	2.000	Pass	
	256QAM	36	18	19.53	0.086	2.000	Pass		
		1	1	19.55	0.086	2.000	Pass		
		1	76	19.57	0.086	2.000	Pass		
	35	LCH	PI/2 BPSK	45	22	23.86	0.232	2.000	Pass
				1	1	23.77	0.228	2.000	Pass
				1	90	23.9	0.234	2.000	Pass
			QPSK	45	22	23.83	0.231	2.000	Pass
				1	1	23.75	0.226	2.000	Pass
				1	90	23.88	0.233	2.000	Pass
			16QAM	45	22	22.79	0.182	2.000	Pass
				1	1	22.73	0.179	2.000	Pass
				1	90	22.85	0.184	2.000	Pass
64QAM			45	22	21.31	0.129	2.000	Pass	
			1	1	21.29	0.129	2.000	Pass	
			1	90	21.43	0.133	2.000	Pass	
256QAM		45	22	19.33	0.082	2.000	Pass		
		1	1	19.27	0.081	2.000	Pass		
		1	90	19.4	0.083	2.000	Pass		
MCH		PI/2 BPSK	45	22	23.89	0.234	2.000	Pass	
			1	1	23.77	0.228	2.000	Pass	
			1	90	24.05	0.243	2.000	Pass	
		QPSK	45	22	23.94	0.237	2.000	Pass	
			1	1	23.79	0.229	2.000	Pass	
			1	90	24	0.240	2.000	Pass	
		16QAM	45	22	22.94	0.188	2.000	Pass	
			1	1	22.8	0.182	2.000	Pass	
			1	90	22.95	0.188	2.000	Pass	
	64QAM	45	22	21.42	0.132	2.000	Pass		
		1	1	21.35	0.130	2.000	Pass		
		1	90	21.48	0.134	2.000	Pass		
256QAM	45	22	19.45	0.084	2.000	Pass			

40	HCH	PI/2 BPSK	1	1	19.33	0.082	2.000	Pass	
			1	90	19.49	0.085	2.000	Pass	
			45	22	23.92	0.236	2.000	Pass	
		QPSK	1	1	23.9	0.234	2.000	Pass	
			1	90	23.91	0.235	2.000	Pass	
			45	22	23.9	0.234	2.000	Pass	
		16QAM	1	1	23.91	0.235	2.000	Pass	
			1	90	23.98	0.239	2.000	Pass	
			45	22	22.93	0.187	2.000	Pass	
		64QAM	1	1	22.89	0.186	2.000	Pass	
			1	90	22.9	0.186	2.000	Pass	
			45	22	21.44	0.133	2.000	Pass	
		256QAM	1	1	21.44	0.133	2.000	Pass	
			1	90	21.47	0.134	2.000	Pass	
			45	22	19.5	0.085	2.000	Pass	
		LCH	PI/2 BPSK	1	1	19.44	0.084	2.000	Pass
				1	90	19.51	0.085	2.000	Pass
				50	25	23.65	0.221	2.000	Pass
	QPSK		1	1	23.66	0.222	2.000	Pass	
			1	104	23.85	0.232	2.000	Pass	
			50	25	23.66	0.222	2.000	Pass	
	16QAM		1	1	23.65	0.221	2.000	Pass	
			1	104	23.83	0.231	2.000	Pass	
			50	25	22.69	0.177	2.000	Pass	
	64QAM		1	1	22.61	0.174	2.000	Pass	
			1	104	22.81	0.182	2.000	Pass	
			50	25	21.16	0.125	2.000	Pass	
	256QAM		1	1	21.21	0.126	2.000	Pass	
			1	104	21.29	0.129	2.000	Pass	
			50	25	19.24	0.080	2.000	Pass	
	MCH		PI/2 BPSK	1	1	19.11	0.078	2.000	Pass
				1	104	19.17	0.079	2.000	Pass
				50	25	23.91	0.235	2.000	Pass
		QPSK	1	1	23.79	0.229	2.000	Pass	
			1	104	24.03	0.242	2.000	Pass	
			50	25	23.94	0.237	2.000	Pass	
16QAM		1	1	23.8	0.229	2.000	Pass		
		1	104	24	0.240	2.000	Pass		
		50	25	22.9	0.186	2.000	Pass		
64QAM		1	1	22.79	0.182	2.000	Pass		
		1	104	22.98	0.190	2.000	Pass		
		50	25	21.42	0.132	2.000	Pass		
				1	1	21.33	0.130	2.000	Pass

		256QAM	1	104	21.54	0.136	2.000	Pass
			50	25	19.45	0.084	2.000	Pass
			1	1	19.38	0.083	2.000	Pass
			1	104	19.58	0.087	2.000	Pass
	HCH	PI/2 BPSK	50	25	23.86	0.232	2.000	Pass
			1	1	23.96	0.238	2.000	Pass
			1	104	23.92	0.236	2.000	Pass
		QPSK	50	25	23.85	0.232	2.000	Pass
			1	1	23.96	0.238	2.000	Pass
			1	104	23.94	0.237	2.000	Pass
		16QAM	50	25	22.88	0.185	2.000	Pass
			1	1	22.97	0.189	2.000	Pass
			1	104	22.96	0.189	2.000	Pass
		64QAM	50	25	21.35	0.130	2.000	Pass
			1	1	21.51	0.135	2.000	Pass
1	104		21.49	0.135	2.000	Pass		
256QAM	50	25	19.44	0.084	2.000	Pass		
	1	1	19.46	0.084	2.000	Pass		
	1	104	19.43	0.084	2.000	Pass		
45	LCH	PI/2 BPSK	54	27	23.62	0.220	2.000	Pass
			1	1	23.55	0.216	2.000	Pass
			1	117	23.69	0.223	2.000	Pass
		QPSK	54	27	23.61	0.219	2.000	Pass
			1	1	23.46	0.212	2.000	Pass
			1	117	23.72	0.225	2.000	Pass
		16QAM	54	27	22.59	0.173	2.000	Pass
			1	1	22.42	0.167	2.000	Pass
			1	117	22.67	0.177	2.000	Pass
	64QAM	54	27	21.11	0.123	2.000	Pass	
		1	1	20.97	0.119	2.000	Pass	
		1	117	21.27	0.128	2.000	Pass	
	256QAM	54	27	19.13	0.078	2.000	Pass	
		1	1	19.03	0.076	2.000	Pass	
		1	117	19.29	0.081	2.000	Pass	
MCH	PI/2 BPSK	54	27	23.88	0.233	2.000	Pass	
		1	1	23.63	0.220	2.000	Pass	
		1	117	23.95	0.237	2.000	Pass	
	QPSK	54	27	23.92	0.236	2.000	Pass	
		1	1	23.65	0.221	2.000	Pass	
		1	117	23.94	0.237	2.000	Pass	
	16QAM	54	27	22.89	0.186	2.000	Pass	
		1	1	22.69	0.177	2.000	Pass	
		1	117	22.98	0.190	2.000	Pass	

	HCH	64QAM	54	27	21.36	0.131	2.000	Pass	
			1	1	21.14	0.124	2.000	Pass	
			1	117	21.42	0.132	2.000	Pass	
		256QAM	54	27	19.41	0.083	2.000	Pass	
			1	1	19.15	0.079	2.000	Pass	
			1	117	19.42	0.084	2.000	Pass	
		PI/2 BPSK	54	27	23.84	0.231	2.000	Pass	
			1	1	23.79	0.229	2.000	Pass	
			1	117	23.82	0.230	2.000	Pass	
			QPSK	54	27	23.88	0.233	2.000	Pass
				1	1	23.84	0.231	2.000	Pass
				1	117	23.82	0.230	2.000	Pass
	16QAM		54	27	22.86	0.185	2.000	Pass	
			1	1	22.86	0.185	2.000	Pass	
			1	117	22.85	0.184	2.000	Pass	
	64QAM	54	27	21.36	0.131	2.000	Pass		
		1	1	21.28	0.128	2.000	Pass		
		1	117	21.29	0.129	2.000	Pass		
	256QAM	54	27	19.39	0.083	2.000	Pass		
		1	1	19.42	0.084	2.000	Pass		
		1	117	19.39	0.083	2.000	Pass		
	50	LCH	PI/2 BPSK	64	32	23.69	0.223	2.000	Pass
				1	1	23.56	0.217	2.000	Pass
				1	131	23.66	0.222	2.000	Pass
QPSK			64	32	23.71	0.224	2.000	Pass	
			1	1	23.58	0.218	2.000	Pass	
			1	131	23.67	0.222	2.000	Pass	
16QAM			64	32	22.73	0.179	2.000	Pass	
			1	1	22.62	0.175	2.000	Pass	
			1	131	22.71	0.178	2.000	Pass	
64QAM			64	32	21.26	0.128	2.000	Pass	
			1	1	21.18	0.125	2.000	Pass	
			1	131	21.27	0.128	2.000	Pass	
256QAM			64	32	19.22	0.080	2.000	Pass	
			1	1	19.13	0.078	2.000	Pass	
			1	131	19.24	0.080	2.000	Pass	
MCH			PI/2 BPSK	64	32	23.87	0.233	2.000	Pass
				1	1	23.66	0.222	2.000	Pass
				1	131	23.95	0.237	2.000	Pass
		QPSK	64	32	23.87	0.233	2.000	Pass	
			1	1	23.67	0.222	2.000	Pass	
			1	131	23.92	0.236	2.000	Pass	
16QAM		64	32	22.88	0.185	2.000	Pass		

		64QAM	1	1	22.64	0.175	2.000	Pass	
			1	131	22.95	0.188	2.000	Pass	
			64	32	21.44	0.133	2.000	Pass	
		256QAM	1	1	21.26	0.128	2.000	Pass	
			1	131	21.53	0.136	2.000	Pass	
			64	32	19.44	0.084	2.000	Pass	
		HCH	PI/2 BPSK	1	1	19.13	0.078	2.000	Pass
				1	131	19.45	0.084	2.000	Pass
				64	32	23.97	0.238	2.000	Pass
			QPSK	1	1	23.99	0.239	2.000	Pass
				1	131	23.79	0.229	2.000	Pass
				64	32	23.97	0.238	2.000	Pass
	16QAM		1	1	23.96	0.238	2.000	Pass	
			1	131	23.8	0.229	2.000	Pass	
			64	32	22.95	0.188	2.000	Pass	
	64QAM		1	1	22.99	0.190	2.000	Pass	
			1	131	22.87	0.185	2.000	Pass	
			64	32	21.52	0.136	2.000	Pass	
	256QAM	1	1	21.62	0.139	2.000	Pass		
		1	131	21.43	0.133	2.000	Pass		
		64	32	19.53	0.086	2.000	Pass		
	60	LCH	PI/2 BPSK	1	1	19.54	0.086	2.000	Pass
				1	131	19.39	0.083	2.000	Pass
				81	40	23.63	0.220	2.000	Pass
QPSK			1	1	23.46	0.212	2.000	Pass	
			1	160	23.73	0.225	2.000	Pass	
			81	40	23.54	0.216	2.000	Pass	
16QAM			1	1	23.44	0.211	2.000	Pass	
			1	160	23.74	0.226	2.000	Pass	
			81	40	22.55	0.172	2.000	Pass	
64QAM			1	1	22.42	0.167	2.000	Pass	
			1	160	22.6	0.174	2.000	Pass	
			81	40	21.08	0.122	2.000	Pass	
256QAM		1	1	20.92	0.118	2.000	Pass		
		1	160	21.18	0.125	2.000	Pass		
		81	40	19.07	0.077	2.000	Pass		
MCH		PI/2 BPSK	1	1	19.01	0.076	2.000	Pass	
			1	160	19.13	0.078	2.000	Pass	
			81	40	23.9	0.234	2.000	Pass	
		QPSK	1	1	23.71	0.224	2.000	Pass	
			1	160	23.92	0.236	2.000	Pass	
			81	40	23.9	0.234	2.000	Pass	
				1	1	23.71	0.224	2.000	Pass

			1	160	23.93	0.236	2.000	Pass	
		16QAM	81	40	22.89	0.186	2.000	Pass	
			1	1	22.74	0.179	2.000	Pass	
			1	160	23	0.191	2.000	Pass	
		64QAM	81	40	21.44	0.133	2.000	Pass	
			1	1	21.3	0.129	2.000	Pass	
			1	160	21.56	0.137	2.000	Pass	
		256QAM	81	40	19.43	0.084	2.000	Pass	
			1	1	19.24	0.080	2.000	Pass	
			1	160	19.31	0.081	2.000	Pass	
		HCH	PI/2 BPSK	81	40	23.83	0.231	2.000	Pass
				1	1	23.91	0.235	2.000	Pass
	1			160	23.74	0.226	2.000	Pass	
	QPSK		81	40	23.86	0.232	2.000	Pass	
			1	1	23.92	0.236	2.000	Pass	
			1	160	23.76	0.227	2.000	Pass	
	16QAM		81	40	22.87	0.185	2.000	Pass	
			1	1	22.83	0.183	2.000	Pass	
			1	160	22.74	0.179	2.000	Pass	
	64QAM		81	40	21.42	0.132	2.000	Pass	
			1	1	21.35	0.130	2.000	Pass	
			1	160	21.24	0.127	2.000	Pass	
	256QAM		81	40	19.41	0.083	2.000	Pass	
			1	1	19.41	0.083	2.000	Pass	
			1	160	19.36	0.082	2.000	Pass	
	70	LCH	PI/2 BPSK	90	45	23.59	0.218	2.000	Pass
				1	1	23.43	0.210	2.000	Pass
1				187	23.62	0.220	2.000	Pass	
QPSK			90	45	23.64	0.221	2.000	Pass	
			1	1	23.45	0.211	2.000	Pass	
			1	187	23.61	0.219	2.000	Pass	
16QAM			90	45	22.58	0.173	2.000	Pass	
			1	1	22.42	0.167	2.000	Pass	
			1	187	22.59	0.173	2.000	Pass	
64QAM		90	45	21.16	0.125	2.000	Pass		
		1	1	20.9	0.117	2.000	Pass		
		1	187	21.02	0.121	2.000	Pass		
256QAM		90	45	19.12	0.078	2.000	Pass		
		1	1	19.03	0.076	2.000	Pass		
		1	187	19.09	0.077	2.000	Pass		
MCH		PI/2 BPSK	90	45	23.73	0.225	2.000	Pass	
			1	1	23.65	0.221	2.000	Pass	
			1	187	23.68	0.223	2.000	Pass	

		QPSK	90	45	23.74	0.226	2.000	Pass		
			1	1	23.65	0.221	2.000	Pass		
			1	187	23.66	0.222	2.000	Pass		
		16QAM	90	45	22.72	0.179	2.000	Pass		
			1	1	22.71	0.178	2.000	Pass		
			1	187	22.73	0.179	2.000	Pass		
		64QAM	90	45	21.23	0.127	2.000	Pass		
			1	1	21.25	0.127	2.000	Pass		
			1	187	21.32	0.129	2.000	Pass		
		256QAM	90	45	19.28	0.081	2.000	Pass		
			1	1	19.24	0.080	2.000	Pass		
			1	187	19.24	0.080	2.000	Pass		
	HCH	PI/2 BPSK	90	45	23.65	0.221	2.000	Pass		
			1	1	23.7	0.224	2.000	Pass		
			1	187	23.66	0.222	2.000	Pass		
		QPSK	90	45	23.64	0.221	2.000	Pass		
			1	1	23.71	0.224	2.000	Pass		
			1	187	23.58	0.218	2.000	Pass		
		16QAM	90	45	22.66	0.176	2.000	Pass		
			1	1	22.68	0.177	2.000	Pass		
			1	187	22.57	0.173	2.000	Pass		
		64QAM	90	45	21.17	0.125	2.000	Pass		
			1	1	21.37	0.131	2.000	Pass		
			1	187	21.26	0.128	2.000	Pass		
		256QAM	90	45	19.21	0.080	2.000	Pass		
			1	1	19.17	0.079	2.000	Pass		
			1	187	19.07	0.077	2.000	Pass		
		80	LCH	PI/2 BPSK	108	54	23.61	0.219	2.000	Pass
					1	1	23.36	0.207	2.000	Pass
					1	215	23.63	0.220	2.000	Pass
QPSK	108			54	23.57	0.217	2.000	Pass		
	1			1	23.3	0.204	2.000	Pass		
	1			215	23.65	0.221	2.000	Pass		
16QAM	108			54	22.56	0.172	2.000	Pass		
	1			1	22.27	0.161	2.000	Pass		
	1			215	22.65	0.176	2.000	Pass		
64QAM	108			54	21.09	0.123	2.000	Pass		
	1			1	20.85	0.116	2.000	Pass		
	1			215	21.13	0.124	2.000	Pass		
256QAM	108			54	19.08	0.077	2.000	Pass		
	1			1	18.91	0.074	2.000	Pass		
	1			215	19.23	0.080	2.000	Pass		
MCH	PI/2 BPSK			108	54	23.73	0.225	2.000	Pass	

			1	1	23.64	0.221	2.000	Pass		
			1	215	23.71	0.224	2.000	Pass		
			108	54	23.78	0.228	2.000	Pass		
		QPSK	1	1	23.67	0.222	2.000	Pass		
			1	215	23.76	0.227	2.000	Pass		
			108	54	22.74	0.179	2.000	Pass		
		16QAM	1	1	22.71	0.178	2.000	Pass		
			1	215	22.76	0.180	2.000	Pass		
			108	54	21.28	0.128	2.000	Pass		
		64QAM	1	1	21.18	0.125	2.000	Pass		
			1	215	21.34	0.130	2.000	Pass		
			108	54	19.26	0.081	2.000	Pass		
	256QAM	1	1	19.09	0.077	2.000	Pass			
		1	215	19.33	0.082	2.000	Pass			
		108	54	23.72	0.225	2.000	Pass			
	HCH	PI/2 BPSK	1	1	23.77	0.228	2.000	Pass		
			1	215	23.68	0.223	2.000	Pass		
			108	54	23.79	0.229	2.000	Pass		
		QPSK	1	1	23.65	0.221	2.000	Pass		
			1	215	23.68	0.223	2.000	Pass		
			108	54	22.8	0.182	2.000	Pass		
		16QAM	1	1	22.65	0.176	2.000	Pass		
			1	215	22.6	0.174	2.000	Pass		
			108	54	21.29	0.129	2.000	Pass		
		64QAM	1	1	21.16	0.125	2.000	Pass		
			1	215	21.07	0.122	2.000	Pass		
			108	54	19.27	0.081	2.000	Pass		
		256QAM	1	1	19.26	0.081	2.000	Pass		
			1	215	19.17	0.079	2.000	Pass		
			120	60	23.61	0.219	2.000	Pass		
		90	LCH	PI/2 BPSK	1	1	23.42	0.210	2.000	Pass
					1	243	23.77	0.228	2.000	Pass
					120	60	23.63	0.220	2.000	Pass
	QPSK			1	1	23.41	0.209	2.000	Pass	
				1	243	23.74	0.226	2.000	Pass	
				120	60	22.66	0.176	2.000	Pass	
16QAM	1			1	22.38	0.165	2.000	Pass		
	1			243	22.76	0.180	2.000	Pass		
	120			60	21.17	0.125	2.000	Pass		
64QAM	1			1	20.95	0.119	2.000	Pass		
	1			243	21.27	0.128	2.000	Pass		
	120			60	19.12	0.078	2.000	Pass		
256QAM	1			1	18.93	0.075	2.000	Pass		

	MCH	PI/2 BPSK	1	243	19.25	0.080	2.000	Pass		
			120	60	23.72	0.225	2.000	Pass		
			1	1	23.57	0.217	2.000	Pass		
		QPSK	1	243	23.84	0.231	2.000	Pass		
			120	60	23.75	0.226	2.000	Pass		
			1	1	23.6	0.219	2.000	Pass		
		16QAM	1	243	23.71	0.224	2.000	Pass		
			120	60	22.76	0.180	2.000	Pass		
			1	1	22.55	0.172	2.000	Pass		
		64QAM	1	243	22.7	0.178	2.000	Pass		
			120	60	21.29	0.129	2.000	Pass		
			1	1	21.05	0.122	2.000	Pass		
		256QAM	1	243	21.18	0.125	2.000	Pass		
			120	60	19.26	0.081	2.000	Pass		
			1	1	19.18	0.079	2.000	Pass		
		HCH	PI/2 BPSK	1	243	19.32	0.082	2.000	Pass	
				120	60	23.87	0.233	2.000	Pass	
				1	1	23.72	0.225	2.000	Pass	
	QPSK		1	243	23.63	0.220	2.000	Pass		
			120	60	23.9	0.234	2.000	Pass		
			1	1	23.72	0.225	2.000	Pass		
	16QAM		1	243	23.61	0.219	2.000	Pass		
			120	60	22.92	0.187	2.000	Pass		
			1	1	22.74	0.179	2.000	Pass		
	64QAM		1	243	22.59	0.173	2.000	Pass		
			120	60	21.44	0.133	2.000	Pass		
			1	1	21.19	0.126	2.000	Pass		
	256QAM		1	243	21.05	0.122	2.000	Pass		
			120	60	19.43	0.084	2.000	Pass		
			1	1	19.26	0.081	2.000	Pass		
	100		LCH	PI/2 BPSK	1	243	19.18	0.079	2.000	Pass
					135	67	23.56	0.217	2.000	Pass
					1	1	23.32	0.205	2.000	Pass
		QPSK		1	271	23.83	0.231	2.000	Pass	
				135	67	23.61	0.219	2.000	Pass	
				1	1	23.36	0.207	2.000	Pass	
16QAM		1		271	23.84	0.231	2.000	Pass		
		135		67	22.57	0.173	2.000	Pass		
		1		1	22.38	0.165	2.000	Pass		
64QAM	1	271	22.85	0.184	2.000	Pass				
	135	67	21.07	0.122	2.000	Pass				
	1	1	20.87	0.117	2.000	Pass				
			1	271	21.37	0.131	2.000	Pass		

	256QAM	135	67	19.1	0.078	2.000	Pass	
		1	1	18.94	0.075	2.000	Pass	
		1	271	19.36	0.082	2.000	Pass	
	MCH	PI/2 BPSK	135	67	23.71	0.224	2.000	Pass
			1	1	23.53	0.215	2.000	Pass
			1	271	23.75	0.226	2.000	Pass
		QPSK	135	67	23.76	0.227	2.000	Pass
			1	1	23.52	0.215	2.000	Pass
			1	271	23.77	0.228	2.000	Pass
		16QAM	135	67	22.73	0.179	2.000	Pass
			1	1	22.54	0.171	2.000	Pass
			1	271	22.76	0.180	2.000	Pass
	64QAM	135	67	21.26	0.128	2.000	Pass	
		1	1	21.08	0.122	2.000	Pass	
		1	271	21.3	0.129	2.000	Pass	
	256QAM	135	67	19.31	0.081	2.000	Pass	
		1	1	19.13	0.078	2.000	Pass	
		1	271	19.33	0.082	2.000	Pass	
	HCH	PI/2 BPSK	135	67	23.72	0.225	2.000	Pass
			1	1	23.63	0.220	2.000	Pass
			1	271	23.64	0.221	2.000	Pass
		QPSK	135	67	23.74	0.226	2.000	Pass
			1	1	23.62	0.220	2.000	Pass
			1	271	23.66	0.222	2.000	Pass
		16QAM	135	67	22.79	0.182	2.000	Pass
			1	1	22.62	0.175	2.000	Pass
			1	271	22.63	0.175	2.000	Pass
		64QAM	135	67	21.26	0.128	2.000	Pass
			1	1	21.08	0.122	2.000	Pass
			1	271	21.12	0.124	2.000	Pass
256QAM		135	67	19.27	0.081	2.000	Pass	
		1	1	19.2	0.079	2.000	Pass	
		1	271	19.19	0.079	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	24.22	0.171	1.000	Pass	
			1	1	24.24	0.171	1.000	Pass	
			1	23	24.16	0.168	1.000	Pass	
		QPSK	12	6	24.21	0.170	1.000	Pass	
			1	1	24.23	0.171	1.000	Pass	
			1	23	24.16	0.168	1.000	Pass	
		16QAM	12	6	23.25	0.136	1.000	Pass	
			1	1	23.2	0.135	1.000	Pass	
			1	23	23.15	0.133	1.000	Pass	
		64QAM	12	6	21.76	0.097	1.000	Pass	
			1	1	21.84	0.099	1.000	Pass	
			1	23	21.84	0.099	1.000	Pass	
		256QAM	12	6	19.72	0.061	1.000	Pass	
			1	1	19.2	0.054	1.000	Pass	
			1	23	19.17	0.053	1.000	Pass	
		MCH	PI/2 BPSK	12	6	24.11	0.166	1.000	Pass
				1	1	24.1	0.166	1.000	Pass
				1	23	24.02	0.163	1.000	Pass
			QPSK	12	6	24.09	0.166	1.000	Pass
				1	1	24.08	0.165	1.000	Pass
				1	23	24.07	0.165	1.000	Pass
			16QAM	12	6	23.12	0.132	1.000	Pass
				1	1	23.05	0.130	1.000	Pass
				1	23	23.05	0.130	1.000	Pass
	64QAM		12	6	21.65	0.094	1.000	Pass	
			1	1	21.62	0.094	1.000	Pass	
			1	23	21.73	0.096	1.000	Pass	
	256QAM		12	6	19.57	0.058	1.000	Pass	
			1	1	19.02	0.052	1.000	Pass	
			1	23	19.1	0.052	1.000	Pass	
	HCH		PI/2 BPSK	12	6	24.11	0.166	1.000	Pass
				1	1	24.11	0.166	1.000	Pass
				1	23	24.07	0.165	1.000	Pass
			QPSK	12	6	24.05	0.164	1.000	Pass
				1	1	24.09	0.166	1.000	Pass
				1	23	24.11	0.166	1.000	Pass
			16QAM	12	6	23.2	0.135	1.000	Pass
				1	1	23.1	0.132	1.000	Pass

		64QAM	1	23	23.01	0.129	1.000	Pass		
			12	6	21.67	0.095	1.000	Pass		
			1	1	21.72	0.096	1.000	Pass		
		256QAM	1	23	21.76	0.097	1.000	Pass		
			12	6	19.59	0.059	1.000	Pass		
			1	1	19.12	0.053	1.000	Pass		
				PI/2 BPSK	1	23	19.05	0.052	1.000	Pass
					25	12	24.25	0.172	1.000	Pass
					1	1	24.27	0.173	1.000	Pass
				QPSK	1	50	24.15	0.168	1.000	Pass
					25	12	24.16	0.168	1.000	Pass
					1	1	24.25	0.172	1.000	Pass
16QAM	1			50	24.18	0.169	1.000	Pass		
	25			12	23.19	0.135	1.000	Pass		
	1			1	23.25	0.136	1.000	Pass		
64QAM	1			50	23.1	0.132	1.000	Pass		
	25			12	21.72	0.096	1.000	Pass		
	1			1	21.96	0.101	1.000	Pass		
256QAM	1	50	21.78	0.097	1.000	Pass				
	25	12	19.66	0.060	1.000	Pass				
	1	1	19.24	0.054	1.000	Pass				
10	LCH	PI/2 BPSK	1	50	19.14	0.053	1.000	Pass		
			25	12	24.14	0.167	1.000	Pass		
			1	1	24.07	0.165	1.000	Pass		
		QPSK	1	50	24.06	0.164	1.000	Pass		
			25	12	24.08	0.165	1.000	Pass		
			1	1	24.06	0.164	1.000	Pass		
		16QAM	1	50	24	0.162	1.000	Pass		
			25	12	23.09	0.132	1.000	Pass		
			1	1	22.98	0.128	1.000	Pass		
		64QAM	1	50	22.97	0.128	1.000	Pass		
			25	12	21.64	0.094	1.000	Pass		
			1	1	21.75	0.097	1.000	Pass		
256QAM	1	50	21.73	0.096	1.000	Pass				
	25	12	19.61	0.059	1.000	Pass				
	1	1	19.1	0.052	1.000	Pass				
10	MCH	PI/2 BPSK	1	50	19.03	0.052	1.000	Pass		
			25	12	24.12	0.167	1.000	Pass		
			1	1	24.04	0.164	1.000	Pass		
		QPSK	1	50	24.08	0.165	1.000	Pass		
			25	12	24.13	0.167	1.000	Pass		
			1	1	24.1	0.166	1.000	Pass		
		16QAM	1	50	24.11	0.166	1.000	Pass		
			25	12	19.61	0.059	1.000	Pass		
			1	1	19.1	0.052	1.000	Pass		
		64QAM	1	50	19.03	0.052	1.000	Pass		
			25	12	24.12	0.167	1.000	Pass		
			1	1	24.04	0.164	1.000	Pass		
256QAM	1	50	24.08	0.165	1.000	Pass				
	25	12	24.13	0.167	1.000	Pass				
	1	1	24.1	0.166	1.000	Pass				
10	HCH	PI/2 BPSK	1	50	24.11	0.166	1.000	Pass		
			25	12	24.12	0.167	1.000	Pass		
			1	1	24.04	0.164	1.000	Pass		
		QPSK	1	50	24.08	0.165	1.000	Pass		
			25	12	24.13	0.167	1.000	Pass		
			1	1	24.1	0.166	1.000	Pass		
		16QAM	1	50	24.11	0.166	1.000	Pass		
			25	12	19.61	0.059	1.000	Pass		
			1	1	19.1	0.052	1.000	Pass		
		64QAM	1	50	19.03	0.052	1.000	Pass		
			25	12	24.12	0.167	1.000	Pass		
			1	1	24.04	0.164	1.000	Pass		
256QAM	1	50	24.08	0.165	1.000	Pass				
	25	12	24.13	0.167	1.000	Pass				
	1	1	24.1	0.166	1.000	Pass				

		16QAM	25	12	23.14	0.133	1.000	Pass
			1	1	23.09	0.132	1.000	Pass
			1	50	23.09	0.132	1.000	Pass
		64QAM	25	12	21.61	0.094	1.000	Pass
			1	1	21.72	0.096	1.000	Pass
			1	50	21.77	0.097	1.000	Pass
		256QAM	25	12	19.58	0.059	1.000	Pass
			1	1	19.05	0.052	1.000	Pass
			1	50	19.12	0.053	1.000	Pass
15	LCH	PI/2 BPSK	36	18	24.41	0.178	1.000	Pass
			1	1	24.42	0.179	1.000	Pass
			1	77	24.31	0.174	1.000	Pass
		QPSK	36	18	24.34	0.175	1.000	Pass
			1	1	24.42	0.179	1.000	Pass
			1	77	24.3	0.174	1.000	Pass
		16QAM	36	18	23.35	0.140	1.000	Pass
			1	1	23.39	0.141	1.000	Pass
			1	77	23.16	0.134	1.000	Pass
		64QAM	36	18	21.89	0.100	1.000	Pass
			1	1	22.08	0.104	1.000	Pass
			1	77	21.85	0.099	1.000	Pass
	256QAM	36	18	19.79	0.062	1.000	Pass	
		1	1	19.39	0.056	1.000	Pass	
		1	77	19.23	0.054	1.000	Pass	
	MCH	PI/2 BPSK	36	18	24.19	0.169	1.000	Pass
			1	1	24.26	0.172	1.000	Pass
			1	77	24.06	0.164	1.000	Pass
		QPSK	36	18	24.13	0.167	1.000	Pass
			1	1	24.23	0.171	1.000	Pass
			1	77	24.14	0.167	1.000	Pass
		16QAM	36	18	23.14	0.133	1.000	Pass
			1	1	23.27	0.137	1.000	Pass
			1	77	23.08	0.131	1.000	Pass
64QAM		36	18	21.72	0.096	1.000	Pass	
		1	1	21.96	0.101	1.000	Pass	
		1	77	21.8	0.098	1.000	Pass	
256QAM	36	18	19.59	0.059	1.000	Pass		
	1	1	19.18	0.053	1.000	Pass		
	1	77	19.11	0.053	1.000	Pass		
HCH	PI/2 BPSK	36	18	24.02	0.163	1.000	Pass	
		1	1	24.13	0.167	1.000	Pass	
		1	77	24.21	0.170	1.000	Pass	
	QPSK	36	18	24.08	0.165	1.000	Pass	

		16QAM	1	1	24.05	0.164	1.000	Pass				
			1	77	24.19	0.169	1.000	Pass				
			36	18	23.12	0.132	1.000	Pass				
		64QAM	1	1	23.04	0.130	1.000	Pass				
			1	77	23.18	0.134	1.000	Pass				
			36	18	21.57	0.093	1.000	Pass				
		256QAM	1	1	21.71	0.096	1.000	Pass				
			1	77	21.86	0.099	1.000	Pass				
			36	18	19.49	0.057	1.000	Pass				
					1	1	19.08	0.052	1.000	Pass		
					1	77	19.11	0.053	1.000	Pass		
					36	18	24.41	0.178	1.000	Pass		
20	LCH	PI/2 BPSK	50	25	24.41	0.178	1.000	Pass				
			1	1	24.42	0.179	1.000	Pass				
			1	104	24.45	0.180	1.000	Pass				
		QPSK	50	25	24.25	0.172	1.000	Pass				
			1	1	24.42	0.179	1.000	Pass				
			1	104	23.49	0.144	1.000	Pass				
		16QAM	50	25	23.29	0.138	1.000	Pass				
			1	1	23.38	0.141	1.000	Pass				
			1	104	22.43	0.113	1.000	Pass				
		64QAM	50	25	21.84	0.099	1.000	Pass				
			1	1	22.07	0.104	1.000	Pass				
			1	104	21.22	0.086	1.000	Pass				
		256QAM	50	25	19.78	0.061	1.000	Pass				
			1	1	19.41	0.056	1.000	Pass				
			1	104	19.29	0.055	1.000	Pass				
		20	MCH	PI/2 BPSK	50	25	24.21	0.170	1.000	Pass		
					1	1	24.32	0.175	1.000	Pass		
					1	104	24.07	0.165	1.000	Pass		
				QPSK	50	25	24.17	0.169	1.000	Pass		
					1	1	24.21	0.170	1.000	Pass		
					1	104	24.13	0.167	1.000	Pass		
				16QAM	50	25	23.2	0.135	1.000	Pass		
					1	1	23.18	0.134	1.000	Pass		
					1	104	23.07	0.131	1.000	Pass		
				64QAM	50	25	21.71	0.096	1.000	Pass		
					1	1	21.84	0.099	1.000	Pass		
					1	104	21.76	0.097	1.000	Pass		
				256QAM	50	25	19.66	0.060	1.000	Pass		
					1	1	19.25	0.054	1.000	Pass		
					1	104	19.05	0.052	1.000	Pass		
				20	HCH	PI/2 BPSK	50	25	24.12	0.167	1.000	Pass
							1	1	24.15	0.168	1.000	Pass

		QPSK	1	104	24.21	0.170	1.000	Pass		
			50	25	24.03	0.163	1.000	Pass		
			1	1	24.12	0.167	1.000	Pass		
		16QAM	1	104	24.24	0.171	1.000	Pass		
			50	25	22.96	0.128	1.000	Pass		
			1	1	23.09	0.132	1.000	Pass		
		64QAM	1	104	23.15	0.133	1.000	Pass		
			50	25	21.52	0.092	1.000	Pass		
			1	1	21.72	0.096	1.000	Pass		
		256QAM	1	104	21.8	0.098	1.000	Pass		
			50	25	19.61	0.059	1.000	Pass		
			1	1	19.06	0.052	1.000	Pass		
		25	LCH	PI/2 BPSK	1	104	19.12	0.053	1.000	Pass
					64	32	24.23	0.171	1.000	Pass
					1	1	24.4	0.178	1.000	Pass
				QPSK	1	131	24.32	0.175	1.000	Pass
					64	32	24.21	0.170	1.000	Pass
					1	1	24.41	0.178	1.000	Pass
16QAM	1			131	23.26	0.137	1.000	Pass		
	64			32	23.22	0.136	1.000	Pass		
	1			1	23.38	0.141	1.000	Pass		
64QAM	1			131	22.27	0.109	1.000	Pass		
	64			32	21.79	0.097	1.000	Pass		
	1			1	22.08	0.104	1.000	Pass		
256QAM	1			131	21.03	0.082	1.000	Pass		
	64			32	19.73	0.061	1.000	Pass		
	1			1	19.34	0.055	1.000	Pass		
MCH	PI/2 BPSK			1	131	19.15	0.053	1.000	Pass	
				64	32	24.17	0.169	1.000	Pass	
				1	1	24.36	0.176	1.000	Pass	
	QPSK	1	131	24.26	0.172	1.000	Pass			
		64	32	24.16	0.168	1.000	Pass			
		1	1	23.69	0.151	1.000	Pass			
	16QAM	1	131	24.26	0.172	1.000	Pass			
		64	32	23.15	0.133	1.000	Pass			
		1	1	22.65	0.119	1.000	Pass			
	64QAM	1	131	23.24	0.136	1.000	Pass			
		64	32	21.67	0.095	1.000	Pass			
		1	1	21.39	0.089	1.000	Pass			
	256QAM	1	131	21.85	0.099	1.000	Pass			
		64	32	19.58	0.059	1.000	Pass			
		1	1	19.36	0.056	1.000	Pass			
				1	131	19.27	0.055	1.000	Pass	

	HCH	PI/2 BPSK	64	32	24.24	0.171	1.000	Pass	
			1	1	24.17	0.169	1.000	Pass	
			1	131	24.31	0.174	1.000	Pass	
		QPSK	64	32	23.68	0.151	1.000	Pass	
			1	1	24.21	0.170	1.000	Pass	
			1	131	24.43	0.179	1.000	Pass	
		16QAM	64	32	22.64	0.119	1.000	Pass	
			1	1	23.19	0.135	1.000	Pass	
			1	131	23.32	0.139	1.000	Pass	
		64QAM	64	32	21.21	0.085	1.000	Pass	
			1	1	21.85	0.099	1.000	Pass	
			1	131	22.03	0.103	1.000	Pass	
	256QAM	64	32	19.73	0.061	1.000	Pass		
		1	1	19.12	0.053	1.000	Pass		
		1	131	19.35	0.056	1.000	Pass		
	30	LCH	PI/2 BPSK	80	40	24.34	0.175	1.000	Pass
				1	1	24.39	0.177	1.000	Pass
				1	158	24.23	0.171	1.000	Pass
			QPSK	80	40	24.04	0.164	1.000	Pass
				1	1	24.48	0.181	1.000	Pass
				1	158	23.73	0.152	1.000	Pass
			16QAM	80	40	23	0.129	1.000	Pass
				1	1	23.38	0.141	1.000	Pass
				1	158	22.68	0.120	1.000	Pass
64QAM			80	40	21.57	0.093	1.000	Pass	
			1	1	21.93	0.101	1.000	Pass	
			1	158	21.27	0.086	1.000	Pass	
256QAM		80	40	19.82	0.062	1.000	Pass		
		1	1	19.95	0.064	1.000	Pass		
		1	158	19.94	0.064	1.000	Pass		
MCH		PI/2 BPSK	80	40	24.17	0.169	1.000	Pass	
			1	1	24.37	0.177	1.000	Pass	
			1	158	24.19	0.169	1.000	Pass	
		QPSK	80	40	24.18	0.169	1.000	Pass	
			1	1	23.44	0.143	1.000	Pass	
			1	158	23.99	0.162	1.000	Pass	
		16QAM	80	40	23.07	0.131	1.000	Pass	
			1	1	22.41	0.112	1.000	Pass	
			1	158	22.94	0.127	1.000	Pass	
	64QAM	80	40	21.7	0.095	1.000	Pass		
		1	1	21.16	0.084	1.000	Pass		
		1	158	21.66	0.095	1.000	Pass		
256QAM	80	40	19.64	0.059	1.000	Pass			

	HCH	PI/2 BPSK	1	1	19.35	0.056	1.000	Pass	
			1	158	19.29	0.055	1.000	Pass	
			80	40	24.23	0.171	1.000	Pass	
		QPSK	1	1	24.15	0.168	1.000	Pass	
			1	158	24.18	0.169	1.000	Pass	
			80	40	23.88	0.158	1.000	Pass	
		16QAM	1	1	24.21	0.170	1.000	Pass	
			1	158	24.19	0.169	1.000	Pass	
			80	40	22.83	0.124	1.000	Pass	
		64QAM	1	1	23.16	0.134	1.000	Pass	
			1	158	23.23	0.136	1.000	Pass	
			80	40	21.44	0.090	1.000	Pass	
		256QAM	1	1	21.82	0.098	1.000	Pass	
			1	158	21.94	0.101	1.000	Pass	
			80	40	19.7	0.060	1.000	Pass	
35	LCH	PI/2 BPSK	1	1	19.17	0.053	1.000	Pass	
			1	158	19.32	0.055	1.000	Pass	
			90	45	24.3	0.174	1.000	Pass	
		QPSK	1	1	24.39	0.177	1.000	Pass	
			1	186	24.23	0.171	1.000	Pass	
			90	45	24.01	0.163	1.000	Pass	
		16QAM	1	1	24.46	0.180	1.000	Pass	
			1	186	24.24	0.171	1.000	Pass	
			90	45	22.99	0.129	1.000	Pass	
		64QAM	1	1	23.39	0.141	1.000	Pass	
			1	186	23.21	0.135	1.000	Pass	
			90	45	21.59	0.093	1.000	Pass	
		256QAM	1	1	22.11	0.105	1.000	Pass	
			1	186	21.95	0.101	1.000	Pass	
			90	45	19.73	0.061	1.000	Pass	
MCH	PI/2 BPSK	1	1	19.41	0.056	1.000	Pass		
		1	186	19.24	0.054	1.000	Pass		
		90	45	24.14	0.167	1.000	Pass		
	QPSK	1	1	24.4	0.178	1.000	Pass		
		1	186	24.34	0.175	1.000	Pass		
		90	45	24.18	0.169	1.000	Pass		
	16QAM	1	1	23.86	0.157	1.000	Pass		
		1	186	23.51	0.145	1.000	Pass		
		90	45	23.1	0.132	1.000	Pass		
	64QAM	1	1	22.8	0.123	1.000	Pass		
		1	186	22.46	0.114	1.000	Pass		
		90	45	21.73	0.096	1.000	Pass		
				1	1	21.57	0.093	1.000	Pass

40	HCH	256QAM	1	186	21.18	0.085	1.000	Pass	
			90	45	19.69	0.060	1.000	Pass	
			1	1	19.25	0.054	1.000	Pass	
			1	186	19.23	0.054	1.000	Pass	
		PI/2 BPSK	90	45	24.21	0.170	1.000	Pass	
			1	1	24.06	0.164	1.000	Pass	
			1	186	24.32	0.175	1.000	Pass	
		QPSK	90	45	24.13	0.167	1.000	Pass	
			1	1	24.05	0.164	1.000	Pass	
			1	186	24.38	0.177	1.000	Pass	
		16QAM	90	45	23.01	0.129	1.000	Pass	
			1	1	23.09	0.132	1.000	Pass	
	1		186	23.27	0.137	1.000	Pass		
	64QAM	90	45	21.68	0.095	1.000	Pass		
		1	1	21.78	0.097	1.000	Pass		
		1	186	22.01	0.103	1.000	Pass		
	256QAM	90	45	19.66	0.060	1.000	Pass		
		1	1	19.02	0.052	1.000	Pass		
		1	186	19.27	0.055	1.000	Pass		
	LCH	PI/2 BPSK	108	54	24.39	0.177	1.000	Pass	
			1	1	24.36	0.176	1.000	Pass	
			1	214	24.07	0.165	1.000	Pass	
		QPSK	108	54	23.88	0.158	1.000	Pass	
			1	1	24.37	0.177	1.000	Pass	
			1	214	24.16	0.168	1.000	Pass	
		16QAM	108	54	22.84	0.124	1.000	Pass	
			1	1	23.34	0.139	1.000	Pass	
			1	214	22.96	0.128	1.000	Pass	
		64QAM	108	54	21.43	0.090	1.000	Pass	
			1	1	22.03	0.103	1.000	Pass	
			1	214	21.68	0.095	1.000	Pass	
		256QAM	108	54	19.87	0.063	1.000	Pass	
			1	1	19.35	0.056	1.000	Pass	
			1	214	19.28	0.055	1.000	Pass	
		MCH	PI/2 BPSK	108	54	24.17	0.169	1.000	Pass
				1	1	24.23	0.171	1.000	Pass
1				214	24.12	0.167	1.000	Pass	
QPSK	108		54	24.15	0.168	1.000	Pass		
	1		1	24.04	0.164	1.000	Pass		
	1		214	23.17	0.134	1.000	Pass		
16QAM	108		54	23.17	0.134	1.000	Pass		
	1		1	22.98	0.128	1.000	Pass		
	1		214	22.13	0.105	1.000	Pass		

		64QAM	108	54	21.66	0.095	1.000	Pass	
			1	1	21.75	0.097	1.000	Pass	
			1	214	20.87	0.079	1.000	Pass	
		256QAM	108	54	19.7	0.060	1.000	Pass	
			1	1	19.24	0.054	1.000	Pass	
			1	214	18.99	0.051	1.000	Pass	
		HCH	PI/2 BPSK	108	54	24.26	0.172	1.000	Pass
				1	1	24.17	0.169	1.000	Pass
				1	214	24.14	0.167	1.000	Pass
	QPSK		108	54	24.22	0.171	1.000	Pass	
			1	1	24.17	0.169	1.000	Pass	
			1	214	24.2	0.170	1.000	Pass	
	16QAM		108	54	23.25	0.136	1.000	Pass	
			1	1	23.18	0.134	1.000	Pass	
			1	214	23.22	0.136	1.000	Pass	
	64QAM		108	54	21.71	0.096	1.000	Pass	
			1	1	21.82	0.098	1.000	Pass	
			1	214	21.89	0.100	1.000	Pass	
	256QAM		108	54	19.72	0.061	1.000	Pass	
			1	1	19.14	0.053	1.000	Pass	
			1	214	19.33	0.055	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)									
10	LCH	PI/2 BPSK	12	6	25.06	0.249	1.000	Pass	
			1	1	25.07	0.249	1.000	Pass	
			1	22	25.1	0.251	1.000	Pass	
		QPSK	12	6	25.12	0.252	1.000	Pass	
			1	1	25.06	0.249	1.000	Pass	
			1	22	24.99	0.245	1.000	Pass	
		16QAM	12	6	24.01	0.195	1.000	Pass	
			1	1	24.09	0.199	1.000	Pass	
			1	22	24.09	0.199	1.000	Pass	
		64QAM	12	6	22.67	0.144	1.000	Pass	
			1	1	22.58	0.141	1.000	Pass	
			1	22	22.55	0.140	1.000	Pass	
		256QAM	12	6	20.61	0.089	1.000	Pass	
			1	1	20.62	0.090	1.000	Pass	
			1	22	20.56	0.088	1.000	Pass	
		MCH	PI/2 BPSK	12	6	25.16	0.255	1.000	Pass
				1	1	25.15	0.254	1.000	Pass
				1	22	25.18	0.256	1.000	Pass
	QPSK		12	6	25.2	0.257	1.000	Pass	
			1	1	25.16	0.255	1.000	Pass	
			1	22	25.17	0.255	1.000	Pass	
	16QAM		12	6	24.16	0.202	1.000	Pass	
			1	1	24.17	0.203	1.000	Pass	
			1	22	24.25	0.207	1.000	Pass	
	64QAM		12	6	22.73	0.146	1.000	Pass	
			1	1	22.61	0.142	1.000	Pass	
			1	22	22.62	0.142	1.000	Pass	
	256QAM		12	6	20.65	0.090	1.000	Pass	
			1	1	20.67	0.091	1.000	Pass	
			1	22	20.71	0.091	1.000	Pass	
	HCH		PI/2 BPSK	12	6	25.35	0.266	1.000	Pass
				1	1	25.33	0.265	1.000	Pass
				1	22	25.3	0.263	1.000	Pass
		QPSK	12	6	25.34	0.265	1.000	Pass	
			1	1	25.33	0.265	1.000	Pass	
			1	22	25.35	0.266	1.000	Pass	
		16QAM	12	6	24.33	0.210	1.000	Pass	
			1	1	24.4	0.214	1.000	Pass	

		64QAM	1	22	24.46	0.217	1.000	Pass		
			12	6	22.96	0.153	1.000	Pass		
			1	1	22.85	0.150	1.000	Pass		
			1	22	22.9	0.151	1.000	Pass		
		256QAM	12	6	20.89	0.095	1.000	Pass		
			1	1	20.9	0.095	1.000	Pass		
			1	22	20.9	0.095	1.000	Pass		
		15	LCH	PI/2 BPSK	18	9	25.21	0.258	1.000	Pass
					1	1	25.18	0.256	1.000	Pass
					1	36	25.27	0.261	1.000	Pass
				QPSK	18	9	25.07	0.249	1.000	Pass
					1	1	25.18	0.256	1.000	Pass
1	36				25.23	0.259	1.000	Pass		
16QAM	18			9	24.21	0.205	1.000	Pass		
	1			1	24.26	0.207	1.000	Pass		
	1			36	24.37	0.212	1.000	Pass		
64QAM	18			9	22.63	0.142	1.000	Pass		
	1			1	22.57	0.140	1.000	Pass		
	1			36	22.64	0.143	1.000	Pass		
256QAM	18		9	20.75	0.092	1.000	Pass			
	1		1	20.72	0.092	1.000	Pass			
	1		36	20.79	0.093	1.000	Pass			
MCH	PI/2 BPSK		18	9	25.25	0.260	1.000	Pass		
			1	1	25.25	0.260	1.000	Pass		
			1	36	25.32	0.264	1.000	Pass		
	QPSK		18	9	25.26	0.261	1.000	Pass		
			1	1	25.24	0.259	1.000	Pass		
			1	36	25.33	0.265	1.000	Pass		
	16QAM		18	9	24.23	0.206	1.000	Pass		
			1	1	24.29	0.208	1.000	Pass		
			1	36	24.44	0.216	1.000	Pass		
	64QAM	18	9	22.8	0.148	1.000	Pass			
		1	1	22.72	0.145	1.000	Pass			
		1	36	22.8	0.148	1.000	Pass			
256QAM	18	9	20.81	0.094	1.000	Pass				
	1	1	20.86	0.095	1.000	Pass				
	1	36	20.9	0.095	1.000	Pass				
HCH	PI/2 BPSK	18	9	25.43	0.271	1.000	Pass			
		1	1	25.32	0.264	1.000	Pass			
		1	36	25.42	0.270	1.000	Pass			
	QPSK	18	9	25.41	0.270	1.000	Pass			
		1	1	25.39	0.269	1.000	Pass			
1	36	25.42	0.270	1.000	Pass					

		16QAM	18	9	24.38	0.213	1.000	Pass
			1	1	24.45	0.216	1.000	Pass
			1	36	24.5	0.219	1.000	Pass
		64QAM	18	9	22.9	0.151	1.000	Pass
			1	1	22.88	0.151	1.000	Pass
			1	36	22.91	0.152	1.000	Pass
		256QAM	18	9	21.02	0.098	1.000	Pass
			1	1	20.88	0.095	1.000	Pass
			1	36	21	0.098	1.000	Pass
20	LCH	PI/2 BPSK	25	12	25.22	0.258	1.000	Pass
			1	1	25.31	0.264	1.000	Pass
			1	49	25.27	0.261	1.000	Pass
		QPSK	25	12	25.17	0.255	1.000	Pass
			1	1	25.24	0.259	1.000	Pass
			1	49	25.18	0.256	1.000	Pass
		16QAM	25	12	24.19	0.204	1.000	Pass
			1	1	24.34	0.211	1.000	Pass
			1	49	24.22	0.205	1.000	Pass
		64QAM	25	12	22.71	0.145	1.000	Pass
			1	1	22.77	0.147	1.000	Pass
			1	49	22.74	0.146	1.000	Pass
	256QAM	25	12	20.7	0.091	1.000	Pass	
		1	1	20.77	0.093	1.000	Pass	
		1	49	20.72	0.092	1.000	Pass	
	MCH	PI/2 BPSK	25	12	25.25	0.260	1.000	Pass
			1	1	25.34	0.265	1.000	Pass
			1	49	25.33	0.265	1.000	Pass
		QPSK	25	12	25.22	0.258	1.000	Pass
			1	1	25.31	0.264	1.000	Pass
			1	49	25.29	0.262	1.000	Pass
		16QAM	25	12	24.36	0.212	1.000	Pass
			1	1	24.48	0.218	1.000	Pass
			1	49	24.37	0.212	1.000	Pass
64QAM		25	12	22.84	0.149	1.000	Pass	
		1	1	22.83	0.149	1.000	Pass	
		1	49	22.86	0.150	1.000	Pass	
256QAM	25	12	20.81	0.094	1.000	Pass		
	1	1	20.86	0.095	1.000	Pass		
	1	49	20.83	0.094	1.000	Pass		
HCH	PI/2 BPSK	25	12	25.33	0.265	1.000	Pass	
		1	1	25.39	0.269	1.000	Pass	
		1	49	25.34	0.265	1.000	Pass	
	QPSK	25	12	25.38	0.268	1.000	Pass	

		16QAM	1	1	25.35	0.266	1.000	Pass		
			1	49	25.37	0.267	1.000	Pass		
			25	12	24.38	0.213	1.000	Pass		
		64QAM	1	1	24.47	0.217	1.000	Pass		
			1	49	24.42	0.215	1.000	Pass		
			25	12	22.78	0.147	1.000	Pass		
		256QAM	1	1	22.97	0.154	1.000	Pass		
			1	49	22.89	0.151	1.000	Pass		
			25	12	20.84	0.094	1.000	Pass		
					1	1	20.91	0.096	1.000	Pass
					1	49	20.92	0.096	1.000	Pass
					25	12	25.27	0.261	1.000	Pass
25	LCH	PI/2 BPSK	1	1	25.7	0.288	1.000	Pass		
			1	63	25.71	0.289	1.000	Pass		
			32	16	25.29	0.262	1.000	Pass		
		QPSK	1	1	25.69	0.288	1.000	Pass		
			1	63	25.74	0.291	1.000	Pass		
			32	16	24.28	0.208	1.000	Pass		
		16QAM	1	1	24.72	0.230	1.000	Pass		
			1	63	24.79	0.234	1.000	Pass		
			32	16	22.78	0.147	1.000	Pass		
		64QAM	1	1	23.15	0.160	1.000	Pass		
			1	63	23.2	0.162	1.000	Pass		
			32	16	20.78	0.093	1.000	Pass		
		256QAM	1	1	21.12	0.100	1.000	Pass		
			1	63	21.3	0.105	1.000	Pass		
			32	16	25.31	0.264	1.000	Pass		
		MCH	PI/2 BPSK	1	1	25.67	0.286	1.000	Pass	
				1	63	25.7	0.288	1.000	Pass	
				32	16	25.3	0.263	1.000	Pass	
	QPSK		1	1	25.62	0.283	1.000	Pass		
			1	63	25.71	0.289	1.000	Pass		
			32	16	24.25	0.207	1.000	Pass		
	16QAM		1	1	24.65	0.226	1.000	Pass		
			1	63	24.74	0.231	1.000	Pass		
			32	16	22.9	0.151	1.000	Pass		
	64QAM		1	1	23.15	0.160	1.000	Pass		
			1	63	23.24	0.164	1.000	Pass		
			32	16	20.85	0.094	1.000	Pass		
	256QAM		1	1	21.24	0.103	1.000	Pass		
			1	63	21.27	0.104	1.000	Pass		
			32	16	25.24	0.259	1.000	Pass		
	HCH		PI/2 BPSK	1	1	25.59	0.281	1.000	Pass	

		QPSK	1	63	25.69	0.288	1.000	Pass		
			32	16	25.32	0.264	1.000	Pass		
			1	1	25.61	0.282	1.000	Pass		
		16QAM	1	63	25.73	0.290	1.000	Pass		
			32	16	24.25	0.207	1.000	Pass		
			1	1	24.61	0.224	1.000	Pass		
		64QAM	1	63	24.77	0.233	1.000	Pass		
			32	16	22.83	0.149	1.000	Pass		
			1	1	23.1	0.158	1.000	Pass		
		256QAM	1	63	23.22	0.163	1.000	Pass		
			32	16	20.85	0.094	1.000	Pass		
			1	1	21.21	0.103	1.000	Pass		
		30	LCH	PI/2 BPSK	1	63	21.21	0.103	1.000	Pass
					36	18	25.18	0.256	1.000	Pass
					1	1	25.21	0.258	1.000	Pass
				QPSK	1	76	25.29	0.262	1.000	Pass
					36	18	25.03	0.247	1.000	Pass
					1	1	25.17	0.255	1.000	Pass
16QAM	1			76	25.32	0.264	1.000	Pass		
	36			18	24.06	0.198	1.000	Pass		
	1			1	24.2	0.204	1.000	Pass		
64QAM	1			76	24.34	0.211	1.000	Pass		
	36			18	22.58	0.141	1.000	Pass		
	1			1	22.65	0.143	1.000	Pass		
256QAM	1			76	22.74	0.146	1.000	Pass		
	36			18	20.65	0.090	1.000	Pass		
	1			1	20.74	0.092	1.000	Pass		
MCH	PI/2 BPSK			1	76	20.82	0.094	1.000	Pass	
				36	18	25.29	0.262	1.000	Pass	
				1	1	25.32	0.264	1.000	Pass	
	QPSK	1	76	25.33	0.265	1.000	Pass			
		36	18	25.22	0.258	1.000	Pass			
		1	1	25.44	0.272	1.000	Pass			
	16QAM	1	76	25.35	0.266	1.000	Pass			
		36	18	24.28	0.208	1.000	Pass			
		1	1	24.44	0.216	1.000	Pass			
	64QAM	1	76	24.29	0.208	1.000	Pass			
		36	18	22.73	0.146	1.000	Pass			
		1	1	22.81	0.148	1.000	Pass			
	256QAM	1	76	22.83	0.149	1.000	Pass			
		36	18	20.81	0.094	1.000	Pass			
		1	1	21.01	0.098	1.000	Pass			
				1	76	20.99	0.097	1.000	Pass	

	HCH	PI/2 BPSK	36	18	25.5	0.275	1.000	Pass		
			1	1	25.51	0.276	1.000	Pass		
			1	76	25.48	0.274	1.000	Pass		
		QPSK	36	18	25.49	0.275	1.000	Pass		
			1	1	25.49	0.275	1.000	Pass		
			1	76	25.51	0.276	1.000	Pass		
		16QAM	36	18	24.47	0.217	1.000	Pass		
			1	1	24.59	0.223	1.000	Pass		
			1	76	24.49	0.218	1.000	Pass		
		64QAM	36	18	22.96	0.153	1.000	Pass		
			1	1	23	0.155	1.000	Pass		
			1	76	22.95	0.153	1.000	Pass		
		256QAM	36	18	21.02	0.098	1.000	Pass		
			1	1	21.06	0.099	1.000	Pass		
			1	76	21.08	0.100	1.000	Pass		
		40	LCH	PI/2 BPSK	50	25	25.31	0.264	1.000	Pass
					1	1	25.37	0.267	1.000	Pass
					1	104	25.36	0.267	1.000	Pass
	QPSK			50	25	25.23	0.259	1.000	Pass	
				1	1	25.28	0.262	1.000	Pass	
				1	104	25.36	0.267	1.000	Pass	
	16QAM			50	25	24.23	0.206	1.000	Pass	
				1	1	24.35	0.211	1.000	Pass	
				1	104	24.47	0.217	1.000	Pass	
	64QAM			50	25	22.76	0.147	1.000	Pass	
				1	1	22.87	0.150	1.000	Pass	
				1	104	22.79	0.148	1.000	Pass	
256QAM	50			25	20.75	0.092	1.000	Pass		
	1			1	20.98	0.097	1.000	Pass		
	1			104	20.9	0.095	1.000	Pass		
MCH	PI/2 BPSK			50	25	25.33	0.265	1.000	Pass	
				1	1	25.48	0.274	1.000	Pass	
				1	104	25.47	0.274	1.000	Pass	
	QPSK		50	25	25.37	0.267	1.000	Pass		
			1	1	25.45	0.272	1.000	Pass		
			1	104	25.45	0.272	1.000	Pass		
	16QAM		50	25	24.26	0.207	1.000	Pass		
			1	1	24.47	0.217	1.000	Pass		
			1	104	24.53	0.220	1.000	Pass		
	64QAM		50	25	22.74	0.146	1.000	Pass		
			1	1	22.85	0.150	1.000	Pass		
			1	104	22.95	0.153	1.000	Pass		
256QAM	50	25	20.92	0.096	1.000	Pass				

	HCH	PI/2 BPSK	1	1	21.12	0.100	1.000	Pass		
			1	104	21.08	0.100	1.000	Pass		
			50	25	25.45	0.272	1.000	Pass		
		QPSK	1	1	25.4	0.269	1.000	Pass		
			1	104	25.49	0.275	1.000	Pass		
			50	25	25.37	0.267	1.000	Pass		
		16QAM	1	1	25.44	0.272	1.000	Pass		
			1	104	25.5	0.275	1.000	Pass		
			50	25	24.41	0.214	1.000	Pass		
		64QAM	1	1	24.47	0.217	1.000	Pass		
			1	104	24.54	0.221	1.000	Pass		
			50	25	22.92	0.152	1.000	Pass		
		256QAM	1	1	22.92	0.152	1.000	Pass		
			1	104	22.98	0.154	1.000	Pass		
			50	25	20.89	0.095	1.000	Pass		
50	LCH	PI/2 BPSK	1	1	21	0.098	1.000	Pass		
			1	104	21.09	0.100	1.000	Pass		
			64	32	24.96	0.243	1.000	Pass		
		QPSK	1	1	24.98	0.244	1.000	Pass		
			1	131	24.83	0.236	1.000	Pass		
			64	32	24.94	0.242	1.000	Pass		
		16QAM	1	1	24.98	0.244	1.000	Pass		
			1	131	24.85	0.237	1.000	Pass		
			64	32	23.97	0.194	1.000	Pass		
		64QAM	1	1	23.99	0.195	1.000	Pass		
			1	131	23.9	0.191	1.000	Pass		
			64	32	22.58	0.141	1.000	Pass		
		256QAM	1	1	22.46	0.137	1.000	Pass		
			1	131	22.38	0.134	1.000	Pass		
			64	32	20.52	0.087	1.000	Pass		
50	MCH	PI/2 BPSK	1	1	20.58	0.089	1.000	Pass		
			1	131	20.44	0.086	1.000	Pass		
			64	32	25.07	0.249	1.000	Pass		
		QPSK	1	1	25.17	0.255	1.000	Pass		
			1	131	25	0.245	1.000	Pass		
			64	32	25.07	0.249	1.000	Pass		
		16QAM	1	1	25.2	0.257	1.000	Pass		
			1	131	25.03	0.247	1.000	Pass		
			64	32	24.04	0.197	1.000	Pass		
		64QAM	1	1	24.24	0.206	1.000	Pass		
			1	131	24.02	0.196	1.000	Pass		
			64	32	22.59	0.141	1.000	Pass		
					1	1	22.64	0.143	1.000	Pass

	HCH	256QAM	1	131	22.52	0.139	1.000	Pass
			64	32	20.63	0.090	1.000	Pass
			1	1	20.7	0.091	1.000	Pass
			1	131	20.56	0.088	1.000	Pass
		PI/2 BPSK	64	32	24.98	0.244	1.000	Pass
			1	1	24.98	0.244	1.000	Pass
			1	131	25.04	0.248	1.000	Pass
			1	131	25.04	0.248	1.000	Pass
		QPSK	64	32	25	0.245	1.000	Pass
			1	1	24.97	0.244	1.000	Pass
			1	131	25.02	0.247	1.000	Pass
			1	131	25.02	0.247	1.000	Pass
	16QAM	64	32	24.01	0.195	1.000	Pass	
		1	1	24.04	0.197	1.000	Pass	
		1	131	24.09	0.199	1.000	Pass	
		1	131	24.09	0.199	1.000	Pass	
	64QAM	64	32	22.59	0.141	1.000	Pass	
		1	1	22.46	0.137	1.000	Pass	
		1	131	22.54	0.139	1.000	Pass	
		1	131	22.54	0.139	1.000	Pass	
	256QAM	64	32	20.6	0.089	1.000	Pass	
		1	1	20.49	0.087	1.000	Pass	
		1	131	20.62	0.090	1.000	Pass	
		1	131	20.62	0.090	1.000	Pass	
60	LCH	PI/2 BPSK	81	40	25.16	0.255	1.000	Pass
			1	1	25.05	0.248	1.000	Pass
			1	160	24.97	0.244	1.000	Pass
			1	160	24.97	0.244	1.000	Pass
		QPSK	81	40	25.1	0.251	1.000	Pass
			1	1	24.98	0.244	1.000	Pass
			1	160	24.96	0.243	1.000	Pass
			1	160	24.96	0.243	1.000	Pass
		16QAM	81	40	24.12	0.200	1.000	Pass
			1	1	24.14	0.201	1.000	Pass
			1	160	24.02	0.196	1.000	Pass
			1	160	24.02	0.196	1.000	Pass
	64QAM	81	40	22.6	0.141	1.000	Pass	
		1	1	22.51	0.138	1.000	Pass	
		1	160	22.41	0.135	1.000	Pass	
		1	160	22.41	0.135	1.000	Pass	
	256QAM	81	40	20.71	0.091	1.000	Pass	
		1	1	20.62	0.090	1.000	Pass	
		1	160	20.55	0.088	1.000	Pass	
		1	160	20.55	0.088	1.000	Pass	
	MCH	PI/2 BPSK	81	40	25.16	0.255	1.000	Pass
			1	1	25.14	0.254	1.000	Pass
			1	160	25.1	0.251	1.000	Pass
			1	160	25.1	0.251	1.000	Pass
QPSK		81	40	25.14	0.254	1.000	Pass	
		1	1	25.12	0.252	1.000	Pass	
		1	160	25.06	0.249	1.000	Pass	
		1	160	25.06	0.249	1.000	Pass	
16QAM		81	40	24.18	0.203	1.000	Pass	
		1	1	24.22	0.205	1.000	Pass	
		1	160	24.05	0.197	1.000	Pass	
		1	160	24.05	0.197	1.000	Pass	

	HCH	64QAM	81	40	22.69	0.144	1.000	Pass	
			1	1	22.67	0.144	1.000	Pass	
			1	160	22.68	0.144	1.000	Pass	
		256QAM	81	40	20.65	0.090	1.000	Pass	
			1	1	20.72	0.092	1.000	Pass	
			1	160	20.71	0.091	1.000	Pass	
		LCH	PI/2 BPSK	81	40	25.2	0.257	1.000	Pass
				1	1	25.11	0.252	1.000	Pass
				1	160	25.18	0.256	1.000	Pass
			QPSK	81	40	25.16	0.255	1.000	Pass
				1	1	25.02	0.247	1.000	Pass
				1	160	25.08	0.250	1.000	Pass
	16QAM		81	40	24.21	0.205	1.000	Pass	
			1	1	24.21	0.205	1.000	Pass	
			1	160	24.22	0.205	1.000	Pass	
	64QAM		81	40	22.69	0.144	1.000	Pass	
			1	1	22.54	0.139	1.000	Pass	
			1	160	22.62	0.142	1.000	Pass	
	256QAM	81	40	20.74	0.092	1.000	Pass		
		1	1	20.65	0.090	1.000	Pass		
		1	160	20.66	0.090	1.000	Pass		
	70	LCH	PI/2 BPSK	90	45	24.9	0.240	1.000	Pass
				1	1	24.96	0.243	1.000	Pass
				1	187	24.88	0.239	1.000	Pass
QPSK			90	45	25	0.245	1.000	Pass	
			1	1	24.93	0.242	1.000	Pass	
			1	187	24.94	0.242	1.000	Pass	
16QAM			90	45	23.92	0.191	1.000	Pass	
			1	1	24.06	0.198	1.000	Pass	
			1	187	24	0.195	1.000	Pass	
64QAM			90	45	22.42	0.136	1.000	Pass	
			1	1	22.4	0.135	1.000	Pass	
			1	187	22.41	0.135	1.000	Pass	
256QAM		90	45	20.46	0.086	1.000	Pass		
		1	1	20.6	0.089	1.000	Pass		
		1	187	20.57	0.089	1.000	Pass		
MCH		PI/2 BPSK	90	45	25.02	0.247	1.000	Pass	
			1	1	25.1	0.251	1.000	Pass	
			1	187	25.1	0.251	1.000	Pass	
		QPSK	90	45	25.04	0.248	1.000	Pass	
			1	1	25.06	0.249	1.000	Pass	
			1	187	25.01	0.246	1.000	Pass	
16QAM		90	45	24.08	0.199	1.000	Pass		

			1	1	24.12	0.200	1.000	Pass		
			1	187	24.04	0.197	1.000	Pass		
			90	45	22.61	0.142	1.000	Pass		
		64QAM	1	1	22.58	0.141	1.000	Pass		
			1	187	22.65	0.143	1.000	Pass		
			90	45	20.62	0.090	1.000	Pass		
		256QAM	1	1	20.66	0.090	1.000	Pass		
			1	187	20.62	0.090	1.000	Pass		
			90	45	25.14	0.254	1.000	Pass		
		HCH	PI/2 BPSK	1	1	25.22	0.258	1.000	Pass	
				1	187	24.99	0.245	1.000	Pass	
				90	45	25.13	0.253	1.000	Pass	
	QPSK		1	1	25.18	0.256	1.000	Pass		
			1	187	25.01	0.246	1.000	Pass		
			90	45	24.2	0.204	1.000	Pass		
	16QAM		1	1	24.25	0.207	1.000	Pass		
			1	187	24.01	0.195	1.000	Pass		
			90	45	22.75	0.146	1.000	Pass		
	64QAM		1	1	22.87	0.150	1.000	Pass		
			1	187	22.62	0.142	1.000	Pass		
			90	45	20.71	0.091	1.000	Pass		
	256QAM		1	1	20.73	0.092	1.000	Pass		
			1	187	20.53	0.088	1.000	Pass		
			108	54	24.98	0.244	1.000	Pass		
	80		LCH	PI/2 BPSK	1	1	25	0.245	1.000	Pass
					1	215	25.02	0.247	1.000	Pass
					108	54	25.01	0.246	1.000	Pass
		QPSK		1	1	24.96	0.243	1.000	Pass	
				1	215	24.94	0.242	1.000	Pass	
				108	54	23.99	0.195	1.000	Pass	
16QAM		1		1	24.02	0.196	1.000	Pass		
		1		215	24.03	0.196	1.000	Pass		
		108		54	22.49	0.138	1.000	Pass		
64QAM		1		1	22.48	0.137	1.000	Pass		
		1		215	22.4	0.135	1.000	Pass		
		108		54	20.54	0.088	1.000	Pass		
256QAM		1		1	20.63	0.090	1.000	Pass		
		1		215	20.57	0.089	1.000	Pass		
		108		54	25.07	0.249	1.000	Pass		
MCH		PI/2 BPSK		1	1	25.03	0.247	1.000	Pass	
				1	215	25.09	0.251	1.000	Pass	
				108	54	25.05	0.248	1.000	Pass	
		QPSK	1	1	25.06	0.249	1.000	Pass		

			1	215	25.08	0.250	1.000	Pass	
		16QAM	108	54	24.07	0.198	1.000	Pass	
			1	1	24.1	0.200	1.000	Pass	
			1	215	24.12	0.200	1.000	Pass	
		64QAM	108	54	22.59	0.141	1.000	Pass	
			1	1	22.62	0.142	1.000	Pass	
			1	215	22.66	0.143	1.000	Pass	
		256QAM	108	54	20.58	0.089	1.000	Pass	
			1	1	20.66	0.090	1.000	Pass	
			1	215	20.69	0.091	1.000	Pass	
		HCH	PI/2 BPSK	108	54	25.08	0.250	1.000	Pass
				1	1	25.1	0.251	1.000	Pass
				1	215	25.06	0.249	1.000	Pass
			QPSK	108	54	25.09	0.251	1.000	Pass
				1	1	25.04	0.248	1.000	Pass
	1			215	25.05	0.248	1.000	Pass	
	16QAM		108	54	24.05	0.197	1.000	Pass	
			1	1	24.18	0.203	1.000	Pass	
			1	215	24.19	0.204	1.000	Pass	
	64QAM		108	54	22.57	0.140	1.000	Pass	
			1	1	22.64	0.143	1.000	Pass	
			1	215	22.57	0.140	1.000	Pass	
	256QAM		108	54	20.7	0.091	1.000	Pass	
			1	1	20.55	0.088	1.000	Pass	
			1	215	20.62	0.090	1.000	Pass	
	90	LCH	PI/2 BPSK	120	60	25.02	0.247	1.000	Pass
				1	1	25.07	0.249	1.000	Pass
				1	243	25.24	0.259	1.000	Pass
			QPSK	120	60	25.04	0.248	1.000	Pass
				1	1	24.97	0.244	1.000	Pass
1				243	25.23	0.259	1.000	Pass	
16QAM			120	60	24.04	0.197	1.000	Pass	
			1	1	23.98	0.194	1.000	Pass	
			1	243	24.28	0.208	1.000	Pass	
64QAM			120	60	22.49	0.138	1.000	Pass	
			1	1	22.47	0.137	1.000	Pass	
			1	243	22.61	0.142	1.000	Pass	
256QAM			120	60	20.59	0.089	1.000	Pass	
			1	1	20.49	0.087	1.000	Pass	
			1	243	20.87	0.095	1.000	Pass	
MCH	PI/2 BPSK	120	60	25.09	0.251	1.000	Pass		
		1	1	25.03	0.247	1.000	Pass		
		1	243	25.14	0.254	1.000	Pass		

	HCH	QPSK	120	60	25.07	0.249	1.000	Pass	
			1	1	25.01	0.246	1.000	Pass	
			1	243	25.15	0.254	1.000	Pass	
		16QAM	120	60	24.09	0.199	1.000	Pass	
			1	1	24.03	0.196	1.000	Pass	
			1	243	24.17	0.203	1.000	Pass	
		64QAM	120	60	22.56	0.140	1.000	Pass	
			1	1	22.54	0.139	1.000	Pass	
			1	243	22.79	0.148	1.000	Pass	
		256QAM	120	60	20.72	0.092	1.000	Pass	
			1	1	20.61	0.089	1.000	Pass	
			1	243	20.76	0.092	1.000	Pass	
		HCH	PI/2 BPSK	120	60	25.23	0.259	1.000	Pass
				1	1	25.04	0.248	1.000	Pass
				1	243	25.05	0.248	1.000	Pass
	QPSK		120	60	25.11	0.252	1.000	Pass	
			1	1	25.06	0.249	1.000	Pass	
			1	243	25.08	0.250	1.000	Pass	
	16QAM		120	60	24.16	0.202	1.000	Pass	
			1	1	24.19	0.204	1.000	Pass	
			1	243	24.14	0.201	1.000	Pass	
	64QAM		120	60	22.67	0.144	1.000	Pass	
			1	1	22.58	0.141	1.000	Pass	
			1	243	22.58	0.141	1.000	Pass	
	256QAM		120	60	20.68	0.091	1.000	Pass	
			1	1	20.57	0.089	1.000	Pass	
			1	243	20.62	0.090	1.000	Pass	
	100	MCH	PI/2 BPSK	135	67	24.69	0.229	1.000	Pass
				1	1	25.02	0.247	1.000	Pass
				1	271	25.26	0.261	1.000	Pass
QPSK			135	67	25.18	0.256	1.000	Pass	
			1	1	25.07	0.249	1.000	Pass	
			1	271	25.16	0.255	1.000	Pass	
16QAM			135	67	24.03	0.196	1.000	Pass	
			1	1	24.11	0.200	1.000	Pass	
			1	271	24.36	0.212	1.000	Pass	
64QAM			135	67	22.51	0.138	1.000	Pass	
			1	1	22.73	0.146	1.000	Pass	
			1	271	22.99	0.155	1.000	Pass	
256QAM			135	67	20.57	0.089	1.000	Pass	
			1	1	20.41	0.085	1.000	Pass	
			1	271	20.59	0.089	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)									
10	LCH	PI/2 BPSK	12	6	25.66	0.497	1.000	Pass	
			1	1	25.49	0.478	1.000	Pass	
			1	22	25.6	0.490	1.000	Pass	
		QPSK	12	6	25.66	0.497	1.000	Pass	
			1	1	25.57	0.486	1.000	Pass	
			1	22	25.61	0.491	1.000	Pass	
		16QAM	12	6	24.54	0.384	1.000	Pass	
			1	1	24.63	0.392	1.000	Pass	
			1	22	24.62	0.391	1.000	Pass	
		64QAM	12	6	23.23	0.284	1.000	Pass	
			1	1	23.08	0.274	1.000	Pass	
			1	22	23.08	0.274	1.000	Pass	
		256QAM	12	6	21.18	0.177	1.000	Pass	
			1	1	21.08	0.173	1.000	Pass	
			1	22	21.06	0.172	1.000	Pass	
		MCH	PI/2 BPSK	12	6	26.03	0.541	1.000	Pass
				1	1	25.97	0.533	1.000	Pass
				1	22	26.03	0.541	1.000	Pass
			QPSK	12	6	26.07	0.546	1.000	Pass
				1	1	26	0.537	1.000	Pass
				1	22	25.99	0.536	1.000	Pass
			16QAM	12	6	25.08	0.435	1.000	Pass
				1	1	25.13	0.440	1.000	Pass
				1	22	25.14	0.441	1.000	Pass
	64QAM		12	6	23.61	0.310	1.000	Pass	
			1	1	23.53	0.304	1.000	Pass	
			1	22	23.57	0.307	1.000	Pass	
	256QAM		12	6	21.63	0.196	1.000	Pass	
			1	1	21.48	0.190	1.000	Pass	
			1	22	21.46	0.189	1.000	Pass	
	HCH		PI/2 BPSK	12	6	25.86	0.520	1.000	Pass
				1	1	25.79	0.512	1.000	Pass
				1	22	25.81	0.514	1.000	Pass
			QPSK	12	6	25.85	0.519	1.000	Pass
				1	1	25.76	0.508	1.000	Pass
				1	22	25.81	0.514	1.000	Pass
			16QAM	12	6	24.87	0.414	1.000	Pass
				1	1	24.89	0.416	1.000	Pass

		64QAM	1	22	24.87	0.414	1.000	Pass		
			12	6	23.34	0.291	1.000	Pass		
			1	1	23.31	0.289	1.000	Pass		
			1	22	23.33	0.290	1.000	Pass		
		256QAM	12	6	20.83	0.163	1.000	Pass		
			1	1	20.9	0.166	1.000	Pass		
			1	22	20.93	0.167	1.000	Pass		
		15	LCH	PI/2 BPSK	18	9	25.72	0.504	1.000	Pass
					1	1	25.76	0.508	1.000	Pass
					1	36	25.77	0.509	1.000	Pass
				QPSK	18	9	25.72	0.504	1.000	Pass
					1	1	25.71	0.502	1.000	Pass
1	36				25.71	0.502	1.000	Pass		
16QAM	18			9	24.69	0.397	1.000	Pass		
	1			1	24.81	0.408	1.000	Pass		
	1			36	24.8	0.407	1.000	Pass		
64QAM	18			9	23.16	0.279	1.000	Pass		
	1			1	23.26	0.286	1.000	Pass		
	1			36	23.3	0.288	1.000	Pass		
256QAM	18		9	21.28	0.181	1.000	Pass			
	1		1	21.31	0.182	1.000	Pass			
	1		36	21.27	0.181	1.000	Pass			
MCH	PI/2 BPSK		18	9	26.09	0.548	1.000	Pass		
			1	1	26.14	0.555	1.000	Pass		
			1	36	26.22	0.565	1.000	Pass		
	QPSK		18	9	26.14	0.555	1.000	Pass		
			1	1	26.04	0.542	1.000	Pass		
			1	36	26.08	0.547	1.000	Pass		
	16QAM		18	9	24.99	0.426	1.000	Pass		
			1	1	25.18	0.445	1.000	Pass		
			1	36	25.04	0.431	1.000	Pass		
	64QAM	18	9	23.61	0.310	1.000	Pass			
		1	1	23.63	0.311	1.000	Pass			
		1	36	23.61	0.310	1.000	Pass			
256QAM	18	9	21.5	0.191	1.000	Pass				
	1	1	21.55	0.193	1.000	Pass				
	1	36	21.75	0.202	1.000	Pass				
HCH	PI/2 BPSK	18	9	25.94	0.530	1.000	Pass			
		1	1	25.95	0.531	1.000	Pass			
		1	36	25.96	0.532	1.000	Pass			
	QPSK	18	9	25.86	0.520	1.000	Pass			
		1	1	25.92	0.527	1.000	Pass			
1	36	25.9	0.525	1.000	Pass					

		16QAM	18	9	25	0.427	1.000	Pass
			1	1	25	0.427	1.000	Pass
			1	36	24.99	0.426	1.000	Pass
		64QAM	18	9	23.46	0.299	1.000	Pass
			1	1	23.46	0.299	1.000	Pass
			1	36	23.36	0.292	1.000	Pass
		256QAM	18	9	21.09	0.173	1.000	Pass
			1	1	21.05	0.172	1.000	Pass
			1	36	20.99	0.169	1.000	Pass
20	LCH	PI/2 BPSK	25	12	25.71	0.502	1.000	Pass
			1	1	25.77	0.509	1.000	Pass
			1	49	25.83	0.516	1.000	Pass
		QPSK	25	12	25.75	0.507	1.000	Pass
			1	1	25.79	0.512	1.000	Pass
			1	49	25.8	0.513	1.000	Pass
		16QAM	25	12	24.76	0.404	1.000	Pass
			1	1	24.82	0.409	1.000	Pass
			1	49	24.85	0.412	1.000	Pass
		64QAM	25	12	23.29	0.288	1.000	Pass
			1	1	23.25	0.285	1.000	Pass
			1	49	23.37	0.293	1.000	Pass
	256QAM	25	12	21.36	0.185	1.000	Pass	
		1	1	21.31	0.182	1.000	Pass	
		1	49	21.37	0.185	1.000	Pass	
	MCH	PI/2 BPSK	25	12	26.11	0.551	1.000	Pass
			1	1	26.07	0.546	1.000	Pass
			1	49	26.15	0.556	1.000	Pass
		QPSK	25	12	26.14	0.555	1.000	Pass
			1	1	26.04	0.542	1.000	Pass
			1	49	26.17	0.558	1.000	Pass
		16QAM	25	12	25.11	0.438	1.000	Pass
			1	1	25.09	0.436	1.000	Pass
			1	49	25.11	0.438	1.000	Pass
64QAM		25	12	23.68	0.315	1.000	Pass	
		1	1	23.56	0.306	1.000	Pass	
		1	49	23.58	0.308	1.000	Pass	
256QAM	25	12	21.53	0.192	1.000	Pass		
	1	1	21.5	0.191	1.000	Pass		
	1	49	21.7	0.200	1.000	Pass		
HCH	PI/2 BPSK	25	12	25.94	0.530	1.000	Pass	
		1	1	25.99	0.536	1.000	Pass	
		1	49	25.96	0.532	1.000	Pass	
	QPSK	25	12	25.92	0.527	1.000	Pass	

		16QAM	1	1	26	0.537	1.000	Pass		
			1	49	25.97	0.533	1.000	Pass		
			25	12	24.96	0.423	1.000	Pass		
		64QAM	1	1	24.95	0.422	1.000	Pass		
			1	49	25.01	0.428	1.000	Pass		
			25	12	23.42	0.296	1.000	Pass		
		256QAM	1	1	23.48	0.301	1.000	Pass		
			1	49	23.52	0.303	1.000	Pass		
			25	12	20.98	0.169	1.000	Pass		
		25	LCH	PI/2 BPSK	1	1	21.15	0.176	1.000	Pass
					1	49	21.1	0.174	1.000	Pass
					32	16	25.72	0.504	1.000	Pass
				QPSK	1	1	26.13	0.553	1.000	Pass
					1	63	26.16	0.557	1.000	Pass
					32	16	25.75	0.507	1.000	Pass
				16QAM	1	1	26.08	0.547	1.000	Pass
					1	63	26.25	0.569	1.000	Pass
					32	16	24.74	0.402	1.000	Pass
64QAM	1			1	25.14	0.441	1.000	Pass		
	1			63	25.24	0.451	1.000	Pass		
	32			16	23.29	0.288	1.000	Pass		
256QAM	1			1	23.61	0.310	1.000	Pass		
	1			63	23.72	0.318	1.000	Pass		
	32			16	21.33	0.183	1.000	Pass		
25	MCH			PI/2 BPSK	1	1	21.75	0.202	1.000	Pass
					1	63	21.85	0.207	1.000	Pass
					32	16	26.11	0.551	1.000	Pass
		QPSK	1	1	26.79	0.644	1.000	Pass		
			1	63	26.76	0.640	1.000	Pass		
			32	16	26.11	0.551	1.000	Pass		
		16QAM	1	1	26.71	0.632	1.000	Pass		
			1	63	26.76	0.640	1.000	Pass		
			32	16	25.12	0.439	1.000	Pass		
		64QAM	1	1	25.76	0.508	1.000	Pass		
			1	63	25.78	0.511	1.000	Pass		
			32	16	23.64	0.312	1.000	Pass		
		256QAM	1	1	24.25	0.359	1.000	Pass		
			1	63	24.24	0.358	1.000	Pass		
			32	16	21.65	0.197	1.000	Pass		
		HCH	PI/2 BPSK	1	1	22.37	0.233	1.000	Pass	
				1	63	22.31	0.230	1.000	Pass	
					32	16	26	0.537	1.000	Pass
1	1				26.29	0.574	1.000	Pass		

			1	63	26.3	0.575	1.000	Pass
		QPSK	32	16	25.93	0.528	1.000	Pass
			1	1	26.34	0.581	1.000	Pass
			1	63	26.3	0.575	1.000	Pass
		16QAM	32	16	24.91	0.418	1.000	Pass
			1	1	25.37	0.465	1.000	Pass
			1	63	25.32	0.459	1.000	Pass
		64QAM	32	16	23.44	0.298	1.000	Pass
			1	1	23.8	0.324	1.000	Pass
			1	63	23.76	0.321	1.000	Pass
		256QAM	32	16	21	0.170	1.000	Pass
			1	1	21.48	0.190	1.000	Pass
1	63		21.42	0.187	1.000	Pass		
30	LCH	PI/2 BPSK	36	18	25.86	0.520	1.000	Pass
			1	1	25.68	0.499	1.000	Pass
			1	76	25.96	0.532	1.000	Pass
		QPSK	36	18	25.94	0.530	1.000	Pass
			1	1	25.8	0.513	1.000	Pass
			1	76	26.02	0.540	1.000	Pass
		16QAM	36	18	24.88	0.415	1.000	Pass
			1	1	24.7	0.398	1.000	Pass
			1	76	25.05	0.432	1.000	Pass
		64QAM	36	18	23.4	0.295	1.000	Pass
			1	1	23.19	0.281	1.000	Pass
			1	76	23.51	0.303	1.000	Pass
	256QAM	36	18	21.5	0.191	1.000	Pass	
		1	1	21.39	0.186	1.000	Pass	
		1	76	21.54	0.192	1.000	Pass	
	MCH	PI/2 BPSK	36	18	26.16	0.557	1.000	Pass
			1	1	26.16	0.557	1.000	Pass
			1	76	26.08	0.547	1.000	Pass
		QPSK	36	18	26.12	0.552	1.000	Pass
			1	1	26.16	0.557	1.000	Pass
			1	76	26.08	0.547	1.000	Pass
		16QAM	36	18	25.08	0.435	1.000	Pass
			1	1	25.1	0.437	1.000	Pass
			1	76	25.13	0.440	1.000	Pass
64QAM		36	18	23.71	0.317	1.000	Pass	
		1	1	23.53	0.304	1.000	Pass	
		1	76	23.6	0.309	1.000	Pass	
256QAM	36	18	21.65	0.197	1.000	Pass		
	1	1	21.63	0.196	1.000	Pass		
	1	76	21.72	0.200	1.000	Pass		

	HCH	PI/2 BPSK	36	18	26	0.537	1.000	Pass	
			1	1	26.01	0.538	1.000	Pass	
			1	76	25.84	0.518	1.000	Pass	
		QPSK	36	18	26.03	0.541	1.000	Pass	
			1	1	26.02	0.540	1.000	Pass	
			1	76	25.81	0.514	1.000	Pass	
		16QAM	36	18	24.88	0.415	1.000	Pass	
			1	1	25.04	0.431	1.000	Pass	
			1	76	24.87	0.414	1.000	Pass	
		64QAM	36	18	23.42	0.296	1.000	Pass	
			1	1	23.48	0.301	1.000	Pass	
			1	76	23.33	0.290	1.000	Pass	
	256QAM	36	18	21.09	0.173	1.000	Pass		
		1	1	21.25	0.180	1.000	Pass		
		1	76	20.98	0.169	1.000	Pass		
	40	LCH	PI/2 BPSK	50	25	25.96	0.532	1.000	Pass
				1	1	26	0.537	1.000	Pass
				1	104	26.05	0.543	1.000	Pass
			QPSK	50	25	25.98	0.535	1.000	Pass
				1	1	25.96	0.532	1.000	Pass
				1	104	25.98	0.535	1.000	Pass
			16QAM	50	25	25.02	0.429	1.000	Pass
				1	1	25.03	0.430	1.000	Pass
				1	104	25.17	0.444	1.000	Pass
64QAM			50	25	23.49	0.301	1.000	Pass	
			1	1	23.53	0.304	1.000	Pass	
			1	104	23.66	0.313	1.000	Pass	
256QAM		50	25	21.46	0.189	1.000	Pass		
		1	1	21.54	0.192	1.000	Pass		
		1	104	21.68	0.199	1.000	Pass		
MCH		PI/2 BPSK	50	25	26.21	0.564	1.000	Pass	
			1	1	26.18	0.560	1.000	Pass	
			1	104	26.19	0.561	1.000	Pass	
		QPSK	50	25	26.08	0.547	1.000	Pass	
			1	1	26.19	0.561	1.000	Pass	
			1	104	26.2	0.562	1.000	Pass	
		16QAM	50	25	25.2	0.447	1.000	Pass	
			1	1	25.28	0.455	1.000	Pass	
			1	104	25.18	0.445	1.000	Pass	
	64QAM	50	25	23.61	0.310	1.000	Pass		
		1	1	23.74	0.319	1.000	Pass		
		1	104	23.62	0.310	1.000	Pass		
256QAM	50	25	21.73	0.201	1.000	Pass			

	HCH		1	1	21.74	0.201	1.000	Pass
			1	104	21.65	0.197	1.000	Pass
		PI/2 BPSK	50	25	25.88	0.522	1.000	Pass
			1	1	25.96	0.532	1.000	Pass
			1	104	25.87	0.521	1.000	Pass
		QPSK	50	25	25.85	0.519	1.000	Pass
			1	1	25.89	0.524	1.000	Pass
			1	104	25.89	0.524	1.000	Pass
		16QAM	50	25	24.91	0.418	1.000	Pass
			1	1	24.91	0.418	1.000	Pass
			1	104	24.94	0.421	1.000	Pass
		64QAM	50	25	23.28	0.287	1.000	Pass
			1	1	23.45	0.299	1.000	Pass
			1	104	23.47	0.300	1.000	Pass
		256QAM	50	25	20.98	0.169	1.000	Pass
1	1		20.99	0.169	1.000	Pass		
1	104		21	0.170	1.000	Pass		
50	LCH	PI/2 BPSK	64	32	25.84	0.518	1.000	Pass
			1	1	25.61	0.491	1.000	Pass
			1	131	25.8	0.513	1.000	Pass
		QPSK	64	32	25.83	0.516	1.000	Pass
			1	1	25.68	0.499	1.000	Pass
			1	131	25.84	0.518	1.000	Pass
		16QAM	64	32	24.82	0.409	1.000	Pass
			1	1	24.65	0.394	1.000	Pass
			1	131	24.84	0.411	1.000	Pass
		64QAM	64	32	23.39	0.294	1.000	Pass
			1	1	23.06	0.273	1.000	Pass
			1	131	23.25	0.285	1.000	Pass
		256QAM	64	32	21.39	0.186	1.000	Pass
			1	1	21.12	0.175	1.000	Pass
			1	131	21.33	0.183	1.000	Pass
MCH	PI/2 BPSK	64	32	25.94	0.530	1.000	Pass	
		1	1	25.84	0.518	1.000	Pass	
		1	131	25.97	0.533	1.000	Pass	
	QPSK	64	32	25.95	0.531	1.000	Pass	
		1	1	25.95	0.531	1.000	Pass	
		1	131	26.02	0.540	1.000	Pass	
	16QAM	64	32	24.94	0.421	1.000	Pass	
		1	1	24.94	0.421	1.000	Pass	
		1	131	24.95	0.422	1.000	Pass	
64QAM	64	32	23.47	0.300	1.000	Pass		
	1	1	23.34	0.291	1.000	Pass		

	HCH	256QAM	1	131	23.36	0.292	1.000	Pass
			64	32	21.49	0.190	1.000	Pass
			1	1	21.45	0.188	1.000	Pass
			1	131	21.45	0.188	1.000	Pass
		PI/2 BPSK	64	32	25.75	0.507	1.000	Pass
			1	1	25.68	0.499	1.000	Pass
			1	131	25.55	0.484	1.000	Pass
			64	32	25.7	0.501	1.000	Pass
		QPSK	1	1	25.69	0.500	1.000	Pass
			1	131	25.53	0.482	1.000	Pass
			64	32	24.69	0.397	1.000	Pass
			1	1	24.76	0.404	1.000	Pass
	16QAM	1	131	24.57	0.386	1.000	Pass	
		64	32	23.27	0.286	1.000	Pass	
		1	1	23.19	0.281	1.000	Pass	
		1	131	23.06	0.273	1.000	Pass	
	64QAM	64	32	20.83	0.163	1.000	Pass	
		1	1	20.87	0.165	1.000	Pass	
		1	131	20.6	0.155	1.000	Pass	
		64	32	20.83	0.163	1.000	Pass	
	LCH	PI/2 BPSK	81	40	25.67	0.498	1.000	Pass
			1	1	25.61	0.491	1.000	Pass
			1	160	25.65	0.495	1.000	Pass
			81	40	25.74	0.506	1.000	Pass
QPSK		1	1	25.62	0.492	1.000	Pass	
		1	160	25.67	0.498	1.000	Pass	
		81	40	24.75	0.403	1.000	Pass	
		1	1	24.64	0.393	1.000	Pass	
16QAM		1	160	24.69	0.397	1.000	Pass	
		81	40	23.24	0.284	1.000	Pass	
		1	1	22.94	0.265	1.000	Pass	
		1	160	23.16	0.279	1.000	Pass	
64QAM	81	40	21.25	0.180	1.000	Pass		
	1	1	21.19	0.177	1.000	Pass		
	1	160	21.4	0.186	1.000	Pass		
	81	40	25.97	0.533	1.000	Pass		
MCH	PI/2 BPSK	1	1	25.88	0.522	1.000	Pass	
		1	160	25.97	0.533	1.000	Pass	
		81	40	26.01	0.538	1.000	Pass	
		1	1	25.92	0.527	1.000	Pass	
	QPSK	1	160	25.89	0.524	1.000	Pass	
		81	40	24.98	0.425	1.000	Pass	
		1	1	24.92	0.419	1.000	Pass	
		1	160	24.99	0.426	1.000	Pass	
	16QAM	81	40	24.98	0.425	1.000	Pass	
		1	1	24.92	0.419	1.000	Pass	
		1	160	24.99	0.426	1.000	Pass	
		81	40	24.98	0.425	1.000	Pass	

		64QAM	81	40	23.55	0.305	1.000	Pass	
			1	1	23.37	0.293	1.000	Pass	
			1	160	23.45	0.299	1.000	Pass	
		256QAM	81	40	21.49	0.190	1.000	Pass	
			1	1	21.41	0.187	1.000	Pass	
			1	160	21.52	0.191	1.000	Pass	
		HCH	PI/2 BPSK	81	40	25.78	0.511	1.000	Pass
				1	1	25.65	0.495	1.000	Pass
				1	160	25.7	0.501	1.000	Pass
			QPSK	81	40	25.78	0.511	1.000	Pass
				1	1	25.68	0.499	1.000	Pass
				1	160	25.71	0.502	1.000	Pass
	16QAM		81	40	24.8	0.407	1.000	Pass	
			1	1	24.68	0.396	1.000	Pass	
			1	160	24.7	0.398	1.000	Pass	
	64QAM		81	40	23.31	0.289	1.000	Pass	
			1	1	23.15	0.279	1.000	Pass	
			1	160	23.16	0.279	1.000	Pass	
	256QAM	81	40	21.42	0.187	1.000	Pass		
		1	1	21.3	0.182	1.000	Pass		
		1	160	21.27	0.181	1.000	Pass		
	70	LCH	PI/2 BPSK	90	45	25.65	0.495	1.000	Pass
				1	1	25.36	0.463	1.000	Pass
				1	187	25.61	0.491	1.000	Pass
QPSK			90	45	25.63	0.493	1.000	Pass	
			1	1	25.44	0.472	1.000	Pass	
			1	187	25.69	0.500	1.000	Pass	
16QAM			90	45	24.56	0.385	1.000	Pass	
			1	1	24.35	0.367	1.000	Pass	
			1	187	24.74	0.402	1.000	Pass	
64QAM			90	45	23.08	0.274	1.000	Pass	
			1	1	22.82	0.258	1.000	Pass	
			1	187	23.25	0.285	1.000	Pass	
256QAM		90	45	21.07	0.173	1.000	Pass		
		1	1	20.82	0.163	1.000	Pass		
		1	187	21.27	0.181	1.000	Pass		
MCH		PI/2 BPSK	90	45	25.94	0.530	1.000	Pass	
			1	1	25.8	0.513	1.000	Pass	
			1	187	25.71	0.502	1.000	Pass	
		QPSK	90	45	25.91	0.526	1.000	Pass	
			1	1	25.84	0.518	1.000	Pass	
			1	187	25.67	0.498	1.000	Pass	
16QAM		90	45	24.87	0.414	1.000	Pass		

		64QAM	1	1	24.89	0.416	1.000	Pass	
			1	187	24.72	0.400	1.000	Pass	
			90	45	23.46	0.299	1.000	Pass	
		256QAM	1	1	23.31	0.289	1.000	Pass	
			1	187	23.18	0.281	1.000	Pass	
			90	45	21.41	0.187	1.000	Pass	
		HCH	PI/2 BPSK	1	1	21.43	0.187	1.000	Pass
				1	187	21.28	0.181	1.000	Pass
				90	45	25.69	0.500	1.000	Pass
			QPSK	1	1	25.5	0.479	1.000	Pass
				1	187	25.6	0.490	1.000	Pass
				90	45	25.6	0.490	1.000	Pass
	16QAM		1	1	25.48	0.476	1.000	Pass	
			1	187	25.58	0.488	1.000	Pass	
			90	45	24.62	0.391	1.000	Pass	
	64QAM		1	1	24.46	0.377	1.000	Pass	
			1	187	24.67	0.395	1.000	Pass	
			90	45	23.12	0.277	1.000	Pass	
	256QAM	1	1	22.94	0.265	1.000	Pass		
		1	187	22.99	0.269	1.000	Pass		
		90	45	21.21	0.178	1.000	Pass		
	80	LCH	PI/2 BPSK	1	1	21.02	0.171	1.000	Pass
				1	187	21.02	0.171	1.000	Pass
				108	54	25.69	0.500	1.000	Pass
QPSK			1	1	25.48	0.476	1.000	Pass	
			1	215	25.62	0.492	1.000	Pass	
			108	54	25.63	0.493	1.000	Pass	
16QAM			1	1	25.49	0.478	1.000	Pass	
			1	215	25.58	0.488	1.000	Pass	
			108	54	24.58	0.387	1.000	Pass	
64QAM			1	1	24.56	0.385	1.000	Pass	
			1	215	24.64	0.393	1.000	Pass	
			108	54	23.12	0.277	1.000	Pass	
256QAM		1	1	22.81	0.258	1.000	Pass		
		1	215	23.18	0.281	1.000	Pass		
		108	54	21.16	0.176	1.000	Pass		
MCH		PI/2 BPSK	1	1	20.97	0.169	1.000	Pass	
			1	215	21.18	0.177	1.000	Pass	
			108	54	25.9	0.525	1.000	Pass	
		QPSK	1	1	25.83	0.516	1.000	Pass	
			1	215	25.64	0.494	1.000	Pass	
			108	54	25.89	0.524	1.000	Pass	
				1	1	25.73	0.505	1.000	Pass

			1	215	25.64	0.494	1.000	Pass	
		16QAM	108	54	24.8	0.407	1.000	Pass	
			1	1	24.89	0.416	1.000	Pass	
			1	215	24.71	0.399	1.000	Pass	
		64QAM	108	54	23.31	0.289	1.000	Pass	
			1	1	23.29	0.288	1.000	Pass	
			1	215	23.12	0.277	1.000	Pass	
		256QAM	108	54	21.43	0.187	1.000	Pass	
			1	1	21.46	0.189	1.000	Pass	
			1	215	21.33	0.183	1.000	Pass	
		HCH	PI/2 BPSK	108	54	25.69	0.500	1.000	Pass
				1	1	25.58	0.488	1.000	Pass
	1			215	25.54	0.483	1.000	Pass	
	QPSK		108	54	25.7	0.501	1.000	Pass	
			1	1	25.57	0.486	1.000	Pass	
			1	215	25.52	0.481	1.000	Pass	
	16QAM		108	54	24.74	0.402	1.000	Pass	
			1	1	24.68	0.396	1.000	Pass	
			1	215	24.55	0.385	1.000	Pass	
	64QAM		108	54	23.2	0.282	1.000	Pass	
			1	1	23.03	0.271	1.000	Pass	
			1	215	23.01	0.270	1.000	Pass	
	256QAM		108	54	21.12	0.175	1.000	Pass	
			1	1	21.22	0.179	1.000	Pass	
			1	215	21.07	0.173	1.000	Pass	
	90	LCH	PI/2 BPSK	120	60	25.69	0.500	1.000	Pass
				1	1	25.43	0.471	1.000	Pass
1				243	25.76	0.508	1.000	Pass	
QPSK			120	60	25.67	0.498	1.000	Pass	
			1	1	25.39	0.467	1.000	Pass	
			1	243	25.81	0.514	1.000	Pass	
16QAM			120	60	24.64	0.393	1.000	Pass	
			1	1	24.48	0.378	1.000	Pass	
			1	243	24.86	0.413	1.000	Pass	
64QAM		120	60	23.16	0.279	1.000	Pass		
		1	1	22.78	0.256	1.000	Pass		
		1	243	23.34	0.291	1.000	Pass		
256QAM		120	60	21.18	0.177	1.000	Pass		
		1	1	21.04	0.171	1.000	Pass		
		1	243	21.47	0.189	1.000	Pass		
MCH		PI/2 BPSK	120	60	25.94	0.530	1.000	Pass	
			1	1	25.76	0.508	1.000	Pass	
			1	243	25.73	0.505	1.000	Pass	

		QPSK	120	60	25.81	0.514	1.000	Pass		
			1	1	25.82	0.515	1.000	Pass		
			1	243	25.75	0.507	1.000	Pass		
		16QAM	120	60	24.85	0.412	1.000	Pass		
			1	1	24.82	0.409	1.000	Pass		
			1	243	24.7	0.398	1.000	Pass		
		64QAM	120	60	23.32	0.290	1.000	Pass		
			1	1	23.27	0.286	1.000	Pass		
			1	243	23.14	0.278	1.000	Pass		
		256QAM	120	60	21.48	0.190	1.000	Pass		
			1	1	21.38	0.185	1.000	Pass		
			1	243	21.28	0.181	1.000	Pass		
	HCH	PI/2 BPSK	120	60	25.75	0.507	1.000	Pass		
			1	1	25.68	0.499	1.000	Pass		
			1	243	25.41	0.469	1.000	Pass		
		QPSK	120	60	25.67	0.498	1.000	Pass		
			1	1	25.68	0.499	1.000	Pass		
			1	243	25.43	0.471	1.000	Pass		
		16QAM	120	60	24.59	0.388	1.000	Pass		
			1	1	24.75	0.403	1.000	Pass		
			1	243	24.46	0.377	1.000	Pass		
		64QAM	120	60	23.25	0.285	1.000	Pass		
			1	1	23.23	0.284	1.000	Pass		
			1	243	22.94	0.265	1.000	Pass		
		256QAM	120	60	21.18	0.177	1.000	Pass		
			1	1	21.35	0.184	1.000	Pass		
			1	243	21.06	0.172	1.000	Pass		
		100	LCH	PI/2 BPSK	135	67	25.79	0.512	1.000	Pass
					1	1	25.47	0.475	1.000	Pass
					1	271	25.69	0.500	1.000	Pass
QPSK	135			67	25.65	0.495	1.000	Pass		
	1			1	25.52	0.481	1.000	Pass		
	1			271	25.73	0.505	1.000	Pass		
16QAM	135			67	24.62	0.391	1.000	Pass		
	1			1	24.58	0.387	1.000	Pass		
	1			271	24.78	0.406	1.000	Pass		
64QAM	135			67	23.16	0.279	1.000	Pass		
	1			1	23	0.269	1.000	Pass		
	1			271	23.18	0.281	1.000	Pass		
256QAM	135		67	21.26	0.180	1.000	Pass			
	1		1	21.05	0.172	1.000	Pass			
	1		271	21.33	0.183	1.000	Pass			
MCH	PI/2 BPSK		135	67	25.88	0.522	1.000	Pass		

			1	1	25.81	0.514	1.000	Pass
			1	271	25.63	0.493	1.000	Pass
			135	67	25.95	0.531	1.000	Pass
		QPSK	1	1	25.84	0.518	1.000	Pass
			1	271	25.76	0.508	1.000	Pass
			135	67	24.77	0.405	1.000	Pass
		16QAM	1	1	24.75	0.403	1.000	Pass
			1	271	24.76	0.404	1.000	Pass
			135	67	23.32	0.290	1.000	Pass
		64QAM	1	1	23.22	0.283	1.000	Pass
			1	271	23.19	0.281	1.000	Pass
			135	67	21.33	0.183	1.000	Pass
		256QAM	1	1	21.26	0.180	1.000	Pass
			1	271	21.26	0.180	1.000	Pass
			135	67	25.64	0.494	1.000	Pass
	HCH	PI/2 BPSK	1	1	25.66	0.497	1.000	Pass
			1	271	25.52	0.481	1.000	Pass
			135	67	25.72	0.504	1.000	Pass
		QPSK	1	1	25.67	0.498	1.000	Pass
			1	271	25.56	0.485	1.000	Pass
			135	67	24.61	0.390	1.000	Pass
		16QAM	1	1	24.67	0.395	1.000	Pass
			1	271	24.72	0.400	1.000	Pass
			135	67	23.18	0.281	1.000	Pass
		64QAM	1	1	23.16	0.279	1.000	Pass
			1	271	23.16	0.279	1.000	Pass
			135	67	21.29	0.182	1.000	Pass
		256QAM	1	1	21.19	0.177	1.000	Pass
			1	271	21.12	0.175	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)									
10	LCH	PI/2 BPSK	12	6	25.39	0.269	1.000	Pass	
			1	1	25.27	0.261	1.000	Pass	
			1	22	25.25	0.260	1.000	Pass	
		QPSK	12	6	25.27	0.261	1.000	Pass	
			1	1	25.31	0.264	1.000	Pass	
			1	22	25.24	0.259	1.000	Pass	
		16QAM	12	6	24.22	0.205	1.000	Pass	
			1	1	24.31	0.209	1.000	Pass	
			1	22	24.32	0.210	1.000	Pass	
		64QAM	12	6	22.84	0.149	1.000	Pass	
			1	1	22.71	0.145	1.000	Pass	
			1	22	22.79	0.148	1.000	Pass	
		256QAM	12	6	20.79	0.093	1.000	Pass	
			1	1	20.83	0.094	1.000	Pass	
			1	22	20.77	0.093	1.000	Pass	
		MCH	PI/2 BPSK	12	6	25.42	0.270	1.000	Pass
				1	1	25.42	0.270	1.000	Pass
				1	22	25.43	0.271	1.000	Pass
	QPSK		12	6	25.37	0.267	1.000	Pass	
			1	1	25.42	0.270	1.000	Pass	
			1	22	25.37	0.267	1.000	Pass	
	16QAM		12	6	24.42	0.215	1.000	Pass	
			1	1	24.53	0.220	1.000	Pass	
			1	22	24.48	0.218	1.000	Pass	
	64QAM		12	6	22.98	0.154	1.000	Pass	
			1	1	23	0.155	1.000	Pass	
			1	22	22.93	0.152	1.000	Pass	
	256QAM		12	6	20.99	0.097	1.000	Pass	
			1	1	20.99	0.097	1.000	Pass	
			1	22	21.03	0.098	1.000	Pass	
	HCH		PI/2 BPSK	12	6	25.63	0.284	1.000	Pass
				1	1	25.6	0.282	1.000	Pass
				1	22	25.57	0.280	1.000	Pass
		QPSK	12	6	25.57	0.280	1.000	Pass	
			1	1	25.55	0.279	1.000	Pass	
			1	22	25.56	0.279	1.000	Pass	
		16QAM	12	6	24.6	0.224	1.000	Pass	
			1	1	24.68	0.228	1.000	Pass	

		64QAM	1	22	24.6	0.224	1.000	Pass		
			12	6	23.11	0.159	1.000	Pass		
			1	1	23.19	0.162	1.000	Pass		
			1	22	23.17	0.161	1.000	Pass		
		256QAM	12	6	21.12	0.100	1.000	Pass		
			1	1	21.07	0.099	1.000	Pass		
			1	22	21.11	0.100	1.000	Pass		
		15	LCH	PI/2 BPSK	18	9	25.34	0.265	1.000	Pass
					1	1	25.36	0.267	1.000	Pass
					1	36	25.42	0.270	1.000	Pass
				QPSK	18	9	25.38	0.268	1.000	Pass
					1	1	25.37	0.267	1.000	Pass
1	36				25.4	0.269	1.000	Pass		
16QAM	18			9	24.36	0.212	1.000	Pass		
	1			1	24.49	0.218	1.000	Pass		
	1			36	24.5	0.219	1.000	Pass		
64QAM	18			9	22.86	0.150	1.000	Pass		
	1			1	22.86	0.150	1.000	Pass		
	1			36	22.88	0.151	1.000	Pass		
256QAM	18		9	21	0.098	1.000	Pass			
	1		1	20.91	0.096	1.000	Pass			
	1		36	21.05	0.099	1.000	Pass			
MCH	PI/2 BPSK		18	9	25.5	0.275	1.000	Pass		
			1	1	25.45	0.272	1.000	Pass		
			1	36	25.52	0.277	1.000	Pass		
	QPSK		18	9	25.52	0.277	1.000	Pass		
			1	1	25.51	0.276	1.000	Pass		
			1	36	25.57	0.280	1.000	Pass		
	16QAM		18	9	24.48	0.218	1.000	Pass		
			1	1	24.63	0.225	1.000	Pass		
			1	36	24.66	0.227	1.000	Pass		
	64QAM	18	9	22.99	0.155	1.000	Pass			
		1	1	23.02	0.156	1.000	Pass			
		1	36	22.98	0.154	1.000	Pass			
256QAM	18	9	21.1	0.100	1.000	Pass				
	1	1	21.06	0.099	1.000	Pass				
	1	36	21.11	0.100	1.000	Pass				
HCH	PI/2 BPSK	18	9	25.63	0.284	1.000	Pass			
		1	1	25.63	0.284	1.000	Pass			
		1	36	25.66	0.286	1.000	Pass			
	QPSK	18	9	25.6	0.282	1.000	Pass			
		1	1	25.62	0.283	1.000	Pass			
1	36	25.58	0.281	1.000	Pass					

		16QAM	18	9	24.6	0.224	1.000	Pass		
			1	1	24.66	0.227	1.000	Pass		
			1	36	24.69	0.229	1.000	Pass		
		64QAM	18	9	23.08	0.158	1.000	Pass		
			1	1	23.13	0.160	1.000	Pass		
			1	36	23.11	0.159	1.000	Pass		
		256QAM	18	9	21.17	0.102	1.000	Pass		
			1	1	21.1	0.100	1.000	Pass		
			1	36	21.24	0.103	1.000	Pass		
		20	LCH	PI/2 BPSK	25	12	25.44	0.272	1.000	Pass
					1	1	25.48	0.274	1.000	Pass
					1	49	25.48	0.274	1.000	Pass
				QPSK	25	12	25.41	0.270	1.000	Pass
					1	1	25.46	0.273	1.000	Pass
					1	49	25.46	0.273	1.000	Pass
16QAM	25			12	24.48	0.218	1.000	Pass		
	1			1	24.57	0.222	1.000	Pass		
	1			49	24.61	0.224	1.000	Pass		
64QAM	25			12	22.89	0.151	1.000	Pass		
	1			1	23.06	0.157	1.000	Pass		
	1			49	23.06	0.157	1.000	Pass		
256QAM	25		12	20.87	0.095	1.000	Pass			
	1		1	21.04	0.099	1.000	Pass			
	1		49	21.05	0.099	1.000	Pass			
MCH	PI/2 BPSK		25	12	25.53	0.277	1.000	Pass		
			1	1	25.5	0.275	1.000	Pass		
			1	49	25.57	0.280	1.000	Pass		
	QPSK		25	12	25.44	0.272	1.000	Pass		
			1	1	25.57	0.280	1.000	Pass		
			1	49	25.53	0.277	1.000	Pass		
	16QAM		25	12	24.52	0.220	1.000	Pass		
			1	1	24.61	0.224	1.000	Pass		
			1	49	24.63	0.225	1.000	Pass		
	64QAM	25	12	23.01	0.155	1.000	Pass			
		1	1	23.1	0.158	1.000	Pass			
		1	49	23.12	0.159	1.000	Pass			
256QAM	25	12	20.92	0.096	1.000	Pass				
	1	1	21.14	0.101	1.000	Pass				
	1	49	21.06	0.099	1.000	Pass				
HCH	PI/2 BPSK	25	12	25.57	0.280	1.000	Pass			
		1	1	25.56	0.279	1.000	Pass			
		1	49	25.58	0.281	1.000	Pass			
	QPSK	25	12	25.57	0.280	1.000	Pass			

		16QAM	1	1	25.59	0.281	1.000	Pass		
			1	49	25.56	0.279	1.000	Pass		
			25	12	24.6	0.224	1.000	Pass		
		64QAM	1	1	24.62	0.225	1.000	Pass		
			1	49	24.72	0.230	1.000	Pass		
			25	12	23.1	0.158	1.000	Pass		
		256QAM	1	1	23.09	0.158	1.000	Pass		
			1	49	23.12	0.159	1.000	Pass		
			25	12	21.07	0.099	1.000	Pass		
					1	1	21.13	0.101	1.000	Pass
					1	49	21.19	0.102	1.000	Pass
					25	12	21.07	0.099	1.000	Pass
25	LCH	PI/2 BPSK	32	16	25.38	0.268	1.000	Pass		
			1	1	25.73	0.290	1.000	Pass		
			1	63	25.61	0.282	1.000	Pass		
		QPSK	32	16	25.4	0.269	1.000	Pass		
			1	1	25.76	0.292	1.000	Pass		
			1	63	25.64	0.284	1.000	Pass		
		16QAM	32	16	24.42	0.215	1.000	Pass		
			1	1	24.79	0.234	1.000	Pass		
			1	63	24.67	0.228	1.000	Pass		
		64QAM	32	16	22.97	0.154	1.000	Pass		
			1	1	23.31	0.166	1.000	Pass		
			1	63	23.17	0.161	1.000	Pass		
	256QAM	32	16	20.97	0.097	1.000	Pass			
		1	1	21.14	0.101	1.000	Pass			
		1	63	21.09	0.100	1.000	Pass			
	MCH	PI/2 BPSK	32	16	25.3	0.263	1.000	Pass		
			1	1	25.43	0.271	1.000	Pass		
			1	63	25.76	0.292	1.000	Pass		
		QPSK	32	16	25.3	0.263	1.000	Pass		
			1	1	25.52	0.277	1.000	Pass		
			1	63	25.7	0.288	1.000	Pass		
		16QAM	32	16	24.37	0.212	1.000	Pass		
			1	1	24.61	0.224	1.000	Pass		
			1	63	24.82	0.236	1.000	Pass		
64QAM		32	16	22.87	0.150	1.000	Pass			
		1	1	22.74	0.146	1.000	Pass			
		1	63	22.94	0.153	1.000	Pass			
256QAM	32	16	20.86	0.095	1.000	Pass				
	1	1	20.95	0.097	1.000	Pass				
	1	63	21.09	0.100	1.000	Pass				
HCH	PI/2 BPSK	32	16	25.18	0.256	1.000	Pass			
		1	1	25.62	0.283	1.000	Pass			

			1	63	25.82	0.296	1.000	Pass	
		QPSK	32	16	25.15	0.254	1.000	Pass	
			1	1	25.68	0.287	1.000	Pass	
			1	63	25.89	0.301	1.000	Pass	
			1	63	25.89	0.301	1.000	Pass	
		16QAM	32	16	24.24	0.206	1.000	Pass	
			1	1	24.72	0.230	1.000	Pass	
			1	63	24.88	0.239	1.000	Pass	
		64QAM	32	16	22.76	0.147	1.000	Pass	
			1	1	22.84	0.149	1.000	Pass	
			1	63	23.01	0.155	1.000	Pass	
		256QAM	32	16	20.78	0.093	1.000	Pass	
1	1		20.95	0.097	1.000	Pass			
1	63		21.14	0.101	1.000	Pass			
30	LCH	PI/2 BPSK	36	18	25.41	0.270	1.000	Pass	
			1	1	25.46	0.273	1.000	Pass	
			1	76	25.51	0.276	1.000	Pass	
		QPSK	36	18	25.42	0.270	1.000	Pass	
			1	1	25.43	0.271	1.000	Pass	
			1	76	25.51	0.276	1.000	Pass	
		16QAM	36	18	24.39	0.213	1.000	Pass	
			1	1	24.42	0.215	1.000	Pass	
			1	76	24.55	0.221	1.000	Pass	
		64QAM	36	18	22.94	0.153	1.000	Pass	
			1	1	22.94	0.153	1.000	Pass	
			1	76	23	0.155	1.000	Pass	
		256QAM	36	18	21.02	0.098	1.000	Pass	
			1	1	21	0.098	1.000	Pass	
			1	76	21.13	0.101	1.000	Pass	
		MCH	PI/2 BPSK	36	18	25.59	0.281	1.000	Pass
				1	1	25.67	0.286	1.000	Pass
				1	76	25.61	0.282	1.000	Pass
	QPSK		36	18	25.6	0.282	1.000	Pass	
			1	1	25.7	0.288	1.000	Pass	
			1	76	25.6	0.282	1.000	Pass	
	16QAM		36	18	24.54	0.221	1.000	Pass	
			1	1	24.69	0.229	1.000	Pass	
			1	76	24.63	0.225	1.000	Pass	
	64QAM		36	18	23.11	0.159	1.000	Pass	
			1	1	23.14	0.160	1.000	Pass	
			1	76	22.97	0.154	1.000	Pass	
256QAM	36		18	21.21	0.103	1.000	Pass		
	1		1	21.26	0.104	1.000	Pass		
	1		76	21.22	0.103	1.000	Pass		

	HCH	PI/2 BPSK	36	18	25.73	0.290	1.000	Pass		
			1	1	25.76	0.292	1.000	Pass		
			1	76	25.73	0.290	1.000	Pass		
		QPSK	36	18	25.75	0.292	1.000	Pass		
			1	1	25.75	0.292	1.000	Pass		
			1	76	25.63	0.284	1.000	Pass		
		16QAM	36	18	24.69	0.229	1.000	Pass		
			1	1	24.8	0.234	1.000	Pass		
			1	76	24.71	0.230	1.000	Pass		
		64QAM	36	18	23.26	0.164	1.000	Pass		
			1	1	23.2	0.162	1.000	Pass		
			1	76	23.1	0.158	1.000	Pass		
		256QAM	36	18	21.29	0.104	1.000	Pass		
			1	1	21.33	0.105	1.000	Pass		
			1	76	21.21	0.103	1.000	Pass		
		40	LCH	PI/2 BPSK	50	25	25.58	0.281	1.000	Pass
					1	1	25.64	0.284	1.000	Pass
					1	104	25.54	0.278	1.000	Pass
	QPSK			50	25	25.57	0.280	1.000	Pass	
				1	1	25.59	0.281	1.000	Pass	
				1	104	25.6	0.282	1.000	Pass	
	16QAM			50	25	24.51	0.219	1.000	Pass	
				1	1	24.72	0.230	1.000	Pass	
				1	104	24.7	0.229	1.000	Pass	
	64QAM			50	25	23.05	0.157	1.000	Pass	
				1	1	23.21	0.163	1.000	Pass	
				1	104	23.17	0.161	1.000	Pass	
256QAM	50			25	21.24	0.103	1.000	Pass		
	1			1	21.28	0.104	1.000	Pass		
	1			104	21.16	0.101	1.000	Pass		
MCH	PI/2 BPSK			50	25	25.61	0.282	1.000	Pass	
				1	1	25.78	0.294	1.000	Pass	
				1	104	25.73	0.290	1.000	Pass	
	QPSK		50	25	25.56	0.279	1.000	Pass		
			1	1	25.7	0.288	1.000	Pass		
			1	104	25.69	0.288	1.000	Pass		
	16QAM		50	25	24.6	0.224	1.000	Pass		
			1	1	24.84	0.237	1.000	Pass		
			1	104	24.78	0.233	1.000	Pass		
64QAM	50		25	23.17	0.161	1.000	Pass			
	1		1	23.24	0.164	1.000	Pass			
	1		104	23.18	0.161	1.000	Pass			
256QAM	50	25	21.18	0.102	1.000	Pass				

	HCH	PI/2 BPSK	1	1	21.37	0.106	1.000	Pass	
			1	104	21.28	0.104	1.000	Pass	
			50	25	25.66	0.286	1.000	Pass	
		QPSK	1	1	25.64	0.284	1.000	Pass	
			1	104	25.68	0.287	1.000	Pass	
			50	25	25.64	0.284	1.000	Pass	
		16QAM	1	1	25.64	0.284	1.000	Pass	
			1	104	25.71	0.289	1.000	Pass	
			50	25	24.67	0.228	1.000	Pass	
		64QAM	1	1	24.76	0.232	1.000	Pass	
			1	104	24.67	0.228	1.000	Pass	
			50	25	23.14	0.160	1.000	Pass	
		256QAM	1	1	23.14	0.160	1.000	Pass	
			1	104	23.06	0.157	1.000	Pass	
			50	25	21.23	0.103	1.000	Pass	
50	LCH	PI/2 BPSK	1	1	21.23	0.103	1.000	Pass	
			1	104	21.18	0.102	1.000	Pass	
			64	32	25.31	0.264	1.000	Pass	
		QPSK	1	1	25.21	0.258	1.000	Pass	
			1	131	25.25	0.260	1.000	Pass	
			64	32	25.3	0.263	1.000	Pass	
		16QAM	1	1	25.21	0.258	1.000	Pass	
			1	131	25.26	0.261	1.000	Pass	
			64	32	24.34	0.211	1.000	Pass	
		64QAM	1	1	24.27	0.207	1.000	Pass	
			1	131	24.33	0.210	1.000	Pass	
			64	32	22.94	0.153	1.000	Pass	
		256QAM	1	1	22.73	0.146	1.000	Pass	
			1	131	22.75	0.146	1.000	Pass	
			64	32	20.88	0.095	1.000	Pass	
MCH	PI/2 BPSK	1	1	20.83	0.094	1.000	Pass		
		1	131	20.85	0.094	1.000	Pass		
		64	32	25.41	0.270	1.000	Pass		
	QPSK	1	1	25.44	0.272	1.000	Pass		
		1	131	25.48	0.274	1.000	Pass		
		64	32	25.49	0.275	1.000	Pass		
	16QAM	1	1	25.47	0.274	1.000	Pass		
		1	131	25.47	0.274	1.000	Pass		
		64	32	24.48	0.218	1.000	Pass		
	64QAM	1	1	24.58	0.223	1.000	Pass		
		1	131	24.55	0.221	1.000	Pass		
		64	32	23.07	0.157	1.000	Pass		
				1	1	22.94	0.153	1.000	Pass

	HCH	256QAM	1	131	22.94	0.153	1.000	Pass
			64	32	21.06	0.099	1.000	Pass
			1	1	21	0.098	1.000	Pass
			1	131	21	0.098	1.000	Pass
		PI/2 BPSK	64	32	25.37	0.267	1.000	Pass
			1	1	25.22	0.258	1.000	Pass
			1	131	25.45	0.272	1.000	Pass
			1	131	25.43	0.271	1.000	Pass
		QPSK	64	32	25.39	0.269	1.000	Pass
			1	1	25.25	0.260	1.000	Pass
			1	131	25.43	0.271	1.000	Pass
			1	131	25.43	0.271	1.000	Pass
	16QAM	64	32	24.37	0.212	1.000	Pass	
		1	1	24.28	0.208	1.000	Pass	
		1	131	24.45	0.216	1.000	Pass	
		1	131	24.45	0.216	1.000	Pass	
	64QAM	64	32	22.95	0.153	1.000	Pass	
		1	1	22.75	0.146	1.000	Pass	
		1	131	22.91	0.152	1.000	Pass	
		1	131	22.91	0.152	1.000	Pass	
	256QAM	64	32	20.92	0.096	1.000	Pass	
		1	1	20.84	0.094	1.000	Pass	
		1	131	21.01	0.098	1.000	Pass	
		1	131	21.01	0.098	1.000	Pass	
60	LCH	PI/2 BPSK	81	40	25.39	0.269	1.000	Pass
			1	1	25.39	0.269	1.000	Pass
			1	160	25.31	0.264	1.000	Pass
			1	160	25.31	0.264	1.000	Pass
		QPSK	81	40	25.4	0.269	1.000	Pass
			1	1	25.32	0.264	1.000	Pass
			1	160	25.3	0.263	1.000	Pass
			1	160	25.3	0.263	1.000	Pass
		16QAM	81	40	24.38	0.213	1.000	Pass
			1	1	24.44	0.216	1.000	Pass
			1	160	24.32	0.210	1.000	Pass
			1	160	24.32	0.210	1.000	Pass
	64QAM	81	40	22.92	0.152	1.000	Pass	
		1	1	22.81	0.148	1.000	Pass	
		1	160	22.76	0.147	1.000	Pass	
		1	160	22.76	0.147	1.000	Pass	
	256QAM	81	40	21.08	0.100	1.000	Pass	
		1	1	21.02	0.098	1.000	Pass	
		1	160	20.89	0.095	1.000	Pass	
		1	160	20.89	0.095	1.000	Pass	
	MCH	PI/2 BPSK	81	40	25.46	0.273	1.000	Pass
			1	1	25.49	0.275	1.000	Pass
			1	160	25.46	0.273	1.000	Pass
			1	160	25.46	0.273	1.000	Pass
QPSK		81	40	25.56	0.279	1.000	Pass	
		1	1	25.54	0.278	1.000	Pass	
		1	160	25.47	0.274	1.000	Pass	
		1	160	25.47	0.274	1.000	Pass	
16QAM		81	40	24.46	0.217	1.000	Pass	
		1	1	24.69	0.229	1.000	Pass	
		1	160	24.58	0.223	1.000	Pass	
		1	160	24.58	0.223	1.000	Pass	

		64QAM	81	40	23.04	0.156	1.000	Pass	
			1	1	23.04	0.156	1.000	Pass	
			1	160	22.93	0.152	1.000	Pass	
		256QAM	81	40	21.06	0.099	1.000	Pass	
			1	1	21.03	0.098	1.000	Pass	
			1	160	21.06	0.099	1.000	Pass	
		HCH	PI/2 BPSK	81	40	25.46	0.273	1.000	Pass
				1	1	25.44	0.272	1.000	Pass
				1	160	25.4	0.269	1.000	Pass
			QPSK	81	40	25.54	0.278	1.000	Pass
				1	1	25.45	0.272	1.000	Pass
				1	160	25.35	0.266	1.000	Pass
	16QAM		81	40	24.47	0.217	1.000	Pass	
			1	1	24.5	0.219	1.000	Pass	
			1	160	24.47	0.217	1.000	Pass	
	64QAM		81	40	22.99	0.155	1.000	Pass	
			1	1	22.85	0.150	1.000	Pass	
			1	160	22.92	0.152	1.000	Pass	
	256QAM	81	40	20.96	0.097	1.000	Pass		
		1	1	20.92	0.096	1.000	Pass		
		1	160	20.82	0.094	1.000	Pass		
	70	LCH	PI/2 BPSK	90	45	25.24	0.259	1.000	Pass
				1	1	25.22	0.258	1.000	Pass
				1	187	25.19	0.256	1.000	Pass
QPSK			90	45	25.16	0.255	1.000	Pass	
			1	1	25.19	0.256	1.000	Pass	
			1	187	25.19	0.256	1.000	Pass	
16QAM			90	45	24.2	0.204	1.000	Pass	
			1	1	24.26	0.207	1.000	Pass	
			1	187	24.31	0.209	1.000	Pass	
64QAM			90	45	22.76	0.147	1.000	Pass	
			1	1	22.7	0.145	1.000	Pass	
			1	187	22.65	0.143	1.000	Pass	
256QAM		90	45	20.74	0.092	1.000	Pass		
		1	1	20.7	0.091	1.000	Pass		
		1	187	20.68	0.091	1.000	Pass		
MCH		PI/2 BPSK	90	45	25.38	0.268	1.000	Pass	
			1	1	25.42	0.270	1.000	Pass	
			1	187	25.32	0.264	1.000	Pass	
		QPSK	90	45	25.36	0.267	1.000	Pass	
			1	1	25.34	0.265	1.000	Pass	
			1	187	25.27	0.261	1.000	Pass	
16QAM		90	45	24.31	0.209	1.000	Pass		

			1	1	24.41	0.214	1.000	Pass	
			1	187	24.41	0.214	1.000	Pass	
		64QAM	90	45	22.83	0.149	1.000	Pass	
			1	1	22.91	0.152	1.000	Pass	
			1	187	22.8	0.148	1.000	Pass	
		256QAM	90	45	20.93	0.096	1.000	Pass	
			1	1	21.02	0.098	1.000	Pass	
			1	187	20.86	0.095	1.000	Pass	
		HCH	PI/2 BPSK	90	45	25.43	0.271	1.000	Pass
				1	1	25.58	0.281	1.000	Pass
				1	187	25.19	0.256	1.000	Pass
			QPSK	90	45	25.41	0.270	1.000	Pass
	1			1	25.51	0.276	1.000	Pass	
	1			187	25.18	0.256	1.000	Pass	
	16QAM		90	45	24.42	0.215	1.000	Pass	
			1	1	24.57	0.222	1.000	Pass	
			1	187	24.28	0.208	1.000	Pass	
	64QAM		90	45	22.96	0.153	1.000	Pass	
			1	1	23.02	0.156	1.000	Pass	
			1	187	22.65	0.143	1.000	Pass	
	256QAM	90	45	21.03	0.098	1.000	Pass		
		1	1	21.2	0.102	1.000	Pass		
		1	187	20.83	0.094	1.000	Pass		
	80	LCH	PI/2 BPSK	108	54	25.23	0.259	1.000	Pass
1				1	25.27	0.261	1.000	Pass	
1				215	25.2	0.257	1.000	Pass	
QPSK			108	54	25.29	0.262	1.000	Pass	
			1	1	25.21	0.258	1.000	Pass	
			1	215	25.22	0.258	1.000	Pass	
16QAM			108	54	24.27	0.207	1.000	Pass	
			1	1	24.31	0.209	1.000	Pass	
			1	215	24.3	0.209	1.000	Pass	
64QAM			108	54	22.75	0.146	1.000	Pass	
			1	1	22.71	0.145	1.000	Pass	
			1	215	22.54	0.139	1.000	Pass	
256QAM		108	54	20.87	0.095	1.000	Pass		
		1	1	20.75	0.092	1.000	Pass		
		1	215	20.62	0.090	1.000	Pass		
MCH		PI/2 BPSK	108	54	25.32	0.264	1.000	Pass	
			1	1	25.33	0.265	1.000	Pass	
			1	215	25.34	0.265	1.000	Pass	
		QPSK	108	54	25.38	0.268	1.000	Pass	
			1	1	25.28	0.262	1.000	Pass	

			1	215	25.37	0.267	1.000	Pass	
		16QAM	108	54	24.37	0.212	1.000	Pass	
			1	1	24.37	0.212	1.000	Pass	
			1	215	24.42	0.215	1.000	Pass	
		64QAM	108	54	22.86	0.150	1.000	Pass	
			1	1	22.76	0.147	1.000	Pass	
			1	215	22.83	0.149	1.000	Pass	
		256QAM	108	54	20.93	0.096	1.000	Pass	
			1	1	20.91	0.096	1.000	Pass	
			1	215	20.83	0.094	1.000	Pass	
		HCH	PI/2 BPSK	108	54	25.3	0.263	1.000	Pass
				1	1	25.38	0.268	1.000	Pass
				1	215	25.34	0.265	1.000	Pass
			QPSK	108	54	25.33	0.265	1.000	Pass
				1	1	25.36	0.267	1.000	Pass
	1			215	25.3	0.263	1.000	Pass	
	16QAM		108	54	24.32	0.210	1.000	Pass	
			1	1	24.4	0.214	1.000	Pass	
			1	215	24.38	0.213	1.000	Pass	
	64QAM		108	54	22.9	0.151	1.000	Pass	
			1	1	22.84	0.149	1.000	Pass	
			1	215	22.68	0.144	1.000	Pass	
	256QAM		108	54	20.92	0.096	1.000	Pass	
			1	1	20.85	0.094	1.000	Pass	
			1	215	20.84	0.094	1.000	Pass	
	90	LCH	PI/2 BPSK	120	60	25.28	0.262	1.000	Pass
				1	1	25.32	0.264	1.000	Pass
				1	243	25.45	0.272	1.000	Pass
			QPSK	120	60	25.3	0.263	1.000	Pass
				1	1	25.28	0.262	1.000	Pass
1				243	25.36	0.267	1.000	Pass	
16QAM			120	60	24.31	0.209	1.000	Pass	
			1	1	24.35	0.211	1.000	Pass	
			1	243	24.54	0.221	1.000	Pass	
64QAM			120	60	22.82	0.149	1.000	Pass	
			1	1	22.79	0.148	1.000	Pass	
			1	243	22.88	0.151	1.000	Pass	
256QAM			120	60	20.87	0.095	1.000	Pass	
			1	1	20.83	0.094	1.000	Pass	
			1	243	21.04	0.099	1.000	Pass	
MCH		PI/2 BPSK	120	60	25.34	0.265	1.000	Pass	
			1	1	25.33	0.265	1.000	Pass	
			1	243	25.41	0.270	1.000	Pass	

		QPSK	120	60	25.38	0.268	1.000	Pass
			1	1	25.25	0.260	1.000	Pass
			1	243	25.36	0.267	1.000	Pass
		16QAM	120	60	24.4	0.214	1.000	Pass
			1	1	24.4	0.214	1.000	Pass
			1	243	24.45	0.216	1.000	Pass
		64QAM	120	60	22.86	0.150	1.000	Pass
			1	1	22.75	0.146	1.000	Pass
			1	243	22.84	0.149	1.000	Pass
		256QAM	120	60	20.97	0.097	1.000	Pass
			1	1	20.92	0.096	1.000	Pass
			1	243	20.83	0.094	1.000	Pass
	HCH	PI/2 BPSK	120	60	25.41	0.270	1.000	Pass
			1	1	25.39	0.269	1.000	Pass
			1	243	25.33	0.265	1.000	Pass
		QPSK	120	60	25.42	0.270	1.000	Pass
			1	1	25.31	0.264	1.000	Pass
			1	243	25.33	0.265	1.000	Pass
		16QAM	120	60	24.48	0.218	1.000	Pass
			1	1	24.5	0.219	1.000	Pass
			1	243	24.27	0.207	1.000	Pass
		64QAM	120	60	22.92	0.152	1.000	Pass
			1	1	22.9	0.151	1.000	Pass
			1	243	22.88	0.151	1.000	Pass
256QAM	120	60	21.01	0.098	1.000	Pass		
	1	1	21.01	0.098	1.000	Pass		
	1	243	20.77	0.093	1.000	Pass		
100	MCH	PI/2 BPSK	135	67	25.33	0.265	1.000	Pass
			1	1	25.26	0.261	1.000	Pass
			1	271	25.36	0.267	1.000	Pass
		QPSK	135	67	25.21	0.258	1.000	Pass
			1	1	25.11	0.252	1.000	Pass
			1	271	25.35	0.266	1.000	Pass
		16QAM	135	67	24.3	0.209	1.000	Pass
			1	1	24.44	0.216	1.000	Pass
			1	271	24.43	0.215	1.000	Pass
		64QAM	135	67	22.77	0.147	1.000	Pass
			1	1	22.66	0.143	1.000	Pass
			1	271	22.72	0.145	1.000	Pass
256QAM	135	67	20.86	0.095	1.000	Pass		
	1	1	20.75	0.092	1.000	Pass		
	1	271	20.87	0.095	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)									
10	LCH	PI/2 BPSK	12	6	25.63	0.493	1.000	Pass	
			1	1	25.5	0.479	1.000	Pass	
			1	22	25.54	0.483	1.000	Pass	
		QPSK	12	6	25.64	0.494	1.000	Pass	
			1	1	25.59	0.489	1.000	Pass	
			1	22	25.67	0.498	1.000	Pass	
		16QAM	12	6	24.7	0.398	1.000	Pass	
			1	1	24.53	0.383	1.000	Pass	
			1	22	24.61	0.390	1.000	Pass	
		64QAM	12	6	23.17	0.280	1.000	Pass	
			1	1	23.26	0.286	1.000	Pass	
			1	22	23.19	0.281	1.000	Pass	
		256QAM	12	6	21.14	0.175	1.000	Pass	
			1	1	20.87	0.165	1.000	Pass	
			1	22	21.06	0.172	1.000	Pass	
		MCH	PI/2 BPSK	12	6	25.79	0.512	1.000	Pass
				1	1	25.77	0.509	1.000	Pass
				1	22	25.7	0.501	1.000	Pass
	QPSK		12	6	25.87	0.521	1.000	Pass	
			1	1	25.75	0.507	1.000	Pass	
			1	22	25.7	0.501	1.000	Pass	
	16QAM		12	6	25.05	0.432	1.000	Pass	
			1	1	24.66	0.394	1.000	Pass	
			1	22	24.9	0.417	1.000	Pass	
	64QAM		12	6	23.36	0.292	1.000	Pass	
			1	1	23.56	0.306	1.000	Pass	
			1	22	23.51	0.303	1.000	Pass	
	256QAM		12	6	21.31	0.182	1.000	Pass	
			1	1	21.27	0.181	1.000	Pass	
			1	22	21.08	0.173	1.000	Pass	
	HCH		PI/2 BPSK	12	6	25.82	0.515	1.000	Pass
				1	1	25.88	0.522	1.000	Pass
				1	22	25.75	0.507	1.000	Pass
		QPSK	12	6	25.91	0.526	1.000	Pass	
			1	1	25.69	0.500	1.000	Pass	
			1	22	25.75	0.507	1.000	Pass	
		16QAM	12	6	24.83	0.410	1.000	Pass	
			1	1	24.85	0.412	1.000	Pass	

		64QAM	1	22	24.91	0.418	1.000	Pass		
			12	6	23.39	0.294	1.000	Pass		
			1	1	23.25	0.285	1.000	Pass		
		256QAM	1	22	23.5	0.302	1.000	Pass		
			12	6	21.28	0.181	1.000	Pass		
			1	1	21.14	0.175	1.000	Pass		
				PI/2 BPSK	1	22	21.13	0.175	1.000	Pass
					18	9	25.78	0.511	1.000	Pass
					1	1	25.8	0.513	1.000	Pass
				QPSK	1	36	26	0.537	1.000	Pass
					18	9	25.67	0.498	1.000	Pass
					1	1	25.71	0.502	1.000	Pass
16QAM	1			36	25.71	0.502	1.000	Pass		
	18			9	24.81	0.408	1.000	Pass		
	1			1	24.85	0.412	1.000	Pass		
64QAM	1			36	24.86	0.413	1.000	Pass		
	18			9	23.26	0.286	1.000	Pass		
	1			1	23.38	0.294	1.000	Pass		
256QAM	1	36	23.46	0.299	1.000	Pass				
	18	9	21.22	0.179	1.000	Pass				
	1	1	21.15	0.176	1.000	Pass				
15	LCH	PI/2 BPSK	1	36	21.31	0.182	1.000	Pass		
			18	9	25.83	0.516	1.000	Pass		
			1	1	25.83	0.516	1.000	Pass		
		QPSK	1	36	25.96	0.532	1.000	Pass		
			18	9	25.92	0.527	1.000	Pass		
			1	1	25.8	0.513	1.000	Pass		
		16QAM	1	36	25.8	0.513	1.000	Pass		
			18	9	24.77	0.405	1.000	Pass		
			1	1	25.02	0.429	1.000	Pass		
		64QAM	1	36	24.83	0.410	1.000	Pass		
			18	9	23.33	0.290	1.000	Pass		
			1	1	23.38	0.294	1.000	Pass		
256QAM	1	36	23.39	0.294	1.000	Pass				
	18	9	21.34	0.184	1.000	Pass				
	1	1	21.33	0.183	1.000	Pass				
15	MCH	PI/2 BPSK	1	36	21.33	0.183	1.000	Pass		
			18	9	25.96	0.532	1.000	Pass		
			1	1	26.12	0.552	1.000	Pass		
		QPSK	1	36	26.11	0.551	1.000	Pass		
			18	9	25.91	0.526	1.000	Pass		
			1	1	25.9	0.525	1.000	Pass		
		16QAM	1	36	25.89	0.524	1.000	Pass		
			18	9	23.33	0.290	1.000	Pass		
			1	1	23.38	0.294	1.000	Pass		
		64QAM	1	36	23.39	0.294	1.000	Pass		
			18	9	21.34	0.184	1.000	Pass		
			1	1	21.33	0.183	1.000	Pass		
256QAM	1	36	21.33	0.183	1.000	Pass				
	18	9	21.34	0.184	1.000	Pass				
	1	1	21.33	0.183	1.000	Pass				
15	HCH	PI/2 BPSK	1	36	21.33	0.183	1.000	Pass		
			18	9	25.96	0.532	1.000	Pass		
			1	1	26.12	0.552	1.000	Pass		
		QPSK	1	36	26.11	0.551	1.000	Pass		
			18	9	25.91	0.526	1.000	Pass		
			1	1	25.9	0.525	1.000	Pass		
		16QAM	1	36	25.89	0.524	1.000	Pass		
			18	9	23.33	0.290	1.000	Pass		
			1	1	23.38	0.294	1.000	Pass		
		64QAM	1	36	23.39	0.294	1.000	Pass		
			18	9	21.34	0.184	1.000	Pass		
			1	1	21.33	0.183	1.000	Pass		
256QAM	1	36	21.33	0.183	1.000	Pass				
	18	9	21.34	0.184	1.000	Pass				
	1	1	21.33	0.183	1.000	Pass				

		16QAM	18	9	24.85	0.412	1.000	Pass		
			1	1	25.09	0.436	1.000	Pass		
			1	36	24.96	0.423	1.000	Pass		
		64QAM	18	9	23.44	0.298	1.000	Pass		
			1	1	23.4	0.295	1.000	Pass		
			1	36	23.84	0.327	1.000	Pass		
		256QAM	18	9	21.66	0.198	1.000	Pass		
			1	1	21.42	0.187	1.000	Pass		
			1	36	21.42	0.187	1.000	Pass		
		20	LCH	PI/2 BPSK	25	12	25.86	0.520	1.000	Pass
					1	1	25.79	0.512	1.000	Pass
					1	49	25.89	0.524	1.000	Pass
QPSK	25			12	25.83	0.516	1.000	Pass		
	1			1	25.86	0.520	1.000	Pass		
	1			49	25.89	0.524	1.000	Pass		
16QAM	25			12	24.81	0.408	1.000	Pass		
	1			1	24.98	0.425	1.000	Pass		
	1			49	24.95	0.422	1.000	Pass		
64QAM	25			12	23.43	0.297	1.000	Pass		
	1			1	23.47	0.300	1.000	Pass		
	1			49	23.7	0.316	1.000	Pass		
256QAM	25		12	21.33	0.183	1.000	Pass			
	1		1	21.45	0.188	1.000	Pass			
	1		49	21.22	0.179	1.000	Pass			
MCH	PI/2 BPSK		25	12	25.87	0.521	1.000	Pass		
			1	1	25.89	0.524	1.000	Pass		
			1	49	25.99	0.536	1.000	Pass		
	QPSK		25	12	25.78	0.511	1.000	Pass		
			1	1	25.84	0.518	1.000	Pass		
			1	49	25.85	0.519	1.000	Pass		
	16QAM		25	12	24.92	0.419	1.000	Pass		
			1	1	25.09	0.436	1.000	Pass		
			1	49	24.84	0.411	1.000	Pass		
	64QAM	25	12	23.42	0.296	1.000	Pass			
		1	1	23.62	0.310	1.000	Pass			
		1	49	23.3	0.288	1.000	Pass			
256QAM	25	12	21.32	0.183	1.000	Pass				
	1	1	21.45	0.188	1.000	Pass				
	1	49	21.19	0.177	1.000	Pass				
HCH	PI/2 BPSK	25	12	25.94	0.530	1.000	Pass			
		1	1	25.94	0.530	1.000	Pass			
		1	49	25.85	0.519	1.000	Pass			
	QPSK	25	12	25.93	0.528	1.000	Pass			

			1	1	25.92	0.527	1.000	Pass
			1	49	26.06	0.545	1.000	Pass
			25	12	25	0.427	1.000	Pass
		16QAM	1	1	25.32	0.459	1.000	Pass
			1	49	25.01	0.428	1.000	Pass
			25	12	23.3	0.288	1.000	Pass
		64QAM	1	1	23.41	0.296	1.000	Pass
			1	49	23.35	0.292	1.000	Pass
			25	12	21.48	0.190	1.000	Pass
		256QAM	1	1	21.54	0.192	1.000	Pass
			1	49	21.29	0.182	1.000	Pass
			32	16	25.84	0.518	1.000	Pass
25	LCH	PI/2 BPSK	1	1	26.25	0.569	1.000	Pass
			1	63	26.44	0.594	1.000	Pass
			32	16	25.81	0.514	1.000	Pass
		QPSK	1	1	26.21	0.564	1.000	Pass
			1	63	26.32	0.578	1.000	Pass
			32	16	25.09	0.436	1.000	Pass
		16QAM	1	1	25.38	0.466	1.000	Pass
			1	63	25.34	0.461	1.000	Pass
			32	16	23.61	0.310	1.000	Pass
		64QAM	1	1	23.67	0.314	1.000	Pass
			1	63	24.03	0.341	1.000	Pass
			32	16	21.36	0.185	1.000	Pass
	256QAM	1	1	21.55	0.193	1.000	Pass	
		1	63	21.65	0.197	1.000	Pass	
		32	16	25.92	0.527	1.000	Pass	
	MCH	PI/2 BPSK	1	1	26.34	0.581	1.000	Pass
			1	63	26.22	0.565	1.000	Pass
			32	16	25.78	0.511	1.000	Pass
		QPSK	1	1	26.17	0.558	1.000	Pass
			1	63	26.27	0.571	1.000	Pass
			32	16	24.87	0.414	1.000	Pass
		16QAM	1	1	25.31	0.458	1.000	Pass
			1	63	25.32	0.459	1.000	Pass
			32	16	23.54	0.305	1.000	Pass
64QAM		1	1	23.9	0.331	1.000	Pass	
		1	63	23.73	0.318	1.000	Pass	
		32	16	21.33	0.183	1.000	Pass	
256QAM	1	1	21.63	0.196	1.000	Pass		
	1	63	21.65	0.197	1.000	Pass		
	32	16	25.99	0.536	1.000	Pass		
HCH	PI/2 BPSK	1	1	26.31	0.577	1.000	Pass	

			1	63	26.35	0.582	1.000	Pass
		QPSK	32	16	25.89	0.524	1.000	Pass
			1	1	26.22	0.565	1.000	Pass
			1	63	26.21	0.564	1.000	Pass
			1	63	26.21	0.564	1.000	Pass
		16QAM	32	16	24.94	0.421	1.000	Pass
			1	1	25.35	0.462	1.000	Pass
			1	63	25.38	0.466	1.000	Pass
		64QAM	32	16	23.42	0.296	1.000	Pass
			1	1	23.72	0.318	1.000	Pass
			1	63	23.76	0.321	1.000	Pass
		256QAM	32	16	21.37	0.185	1.000	Pass
1	1		21.83	0.206	1.000	Pass		
1	63		21.84	0.206	1.000	Pass		
30	LCH	PI/2 BPSK	36	18	25.82	0.515	1.000	Pass
			1	1	25.86	0.520	1.000	Pass
			1	76	25.86	0.520	1.000	Pass
		QPSK	36	18	25.79	0.512	1.000	Pass
			1	1	25.98	0.535	1.000	Pass
			1	76	25.87	0.521	1.000	Pass
		16QAM	36	18	25.09	0.436	1.000	Pass
			1	1	25.14	0.441	1.000	Pass
			1	76	25.27	0.454	1.000	Pass
		64QAM	36	18	23.74	0.319	1.000	Pass
			1	1	23.08	0.274	1.000	Pass
			1	76	23.43	0.297	1.000	Pass
	256QAM	36	18	21.38	0.185	1.000	Pass	
		1	1	21.57	0.194	1.000	Pass	
		1	76	21.71	0.200	1.000	Pass	
	MCH	PI/2 BPSK	36	18	25.86	0.520	1.000	Pass
			1	1	25.87	0.521	1.000	Pass
			1	76	25.87	0.521	1.000	Pass
		QPSK	36	18	25.82	0.515	1.000	Pass
			1	1	25.95	0.531	1.000	Pass
			1	76	25.67	0.498	1.000	Pass
		16QAM	36	18	24.77	0.405	1.000	Pass
			1	1	24.96	0.423	1.000	Pass
			1	76	24.99	0.426	1.000	Pass
64QAM		36	18	23.43	0.297	1.000	Pass	
		1	1	23.45	0.299	1.000	Pass	
		1	76	23.34	0.291	1.000	Pass	
256QAM	36	18	23.01	0.270	1.000	Pass		
	1	1	22.6	0.245	1.000	Pass		
	1	76	22.8	0.257	1.000	Pass		

	HCH	PI/2 BPSK	36	18	25.74	0.506	1.000	Pass		
			1	1	25.69	0.500	1.000	Pass		
			1	76	25.85	0.519	1.000	Pass		
		QPSK	36	18	25.7	0.501	1.000	Pass		
			1	1	25.75	0.507	1.000	Pass		
			1	76	25.87	0.521	1.000	Pass		
		16QAM	36	18	24.7	0.398	1.000	Pass		
			1	1	24.76	0.404	1.000	Pass		
			1	76	24.88	0.415	1.000	Pass		
		64QAM	36	18	23.23	0.284	1.000	Pass		
			1	1	23.26	0.286	1.000	Pass		
			1	76	23.38	0.294	1.000	Pass		
		256QAM	36	18	23.3	0.288	1.000	Pass		
			1	1	22.95	0.266	1.000	Pass		
			1	76	23.18	0.281	1.000	Pass		
		40	LCH	PI/2 BPSK	50	25	25.35	0.462	1.000	Pass
					1	1	25.38	0.466	1.000	Pass
					1	104	25.35	0.462	1.000	Pass
				QPSK	50	25	25.37	0.465	1.000	Pass
					1	1	25.42	0.470	1.000	Pass
					1	104	25.42	0.470	1.000	Pass
				16QAM	50	25	24.36	0.368	1.000	Pass
					1	1	24.49	0.379	1.000	Pass
					1	104	24.42	0.373	1.000	Pass
64QAM	50			25	22.87	0.261	1.000	Pass		
	1			1	22.62	0.247	1.000	Pass		
	1			104	22.59	0.245	1.000	Pass		
256QAM	50			25	22.88	0.262	1.000	Pass		
	1			1	22.61	0.246	1.000	Pass		
	1			104	22.54	0.242	1.000	Pass		
MCH	PI/2 BPSK			50	25	25.51	0.480	1.000	Pass	
				1	1	25.59	0.489	1.000	Pass	
				1	104	25.7	0.501	1.000	Pass	
	QPSK			50	25	25.53	0.482	1.000	Pass	
				1	1	25.63	0.493	1.000	Pass	
				1	104	25.75	0.507	1.000	Pass	
	16QAM			50	25	24.61	0.390	1.000	Pass	
				1	1	24.58	0.387	1.000	Pass	
				1	104	24.78	0.406	1.000	Pass	
	64QAM	50	25	22.96	0.267	1.000	Pass			
		1	1	23.19	0.281	1.000	Pass			
		1	104	23.31	0.289	1.000	Pass			
	256QAM	50	25	23.05	0.272	1.000	Pass			

	HCH	PI/2 BPSK	1	1	22.77	0.255	1.000	Pass		
			1	104	22.95	0.266	1.000	Pass		
			50	25	25.85	0.519	1.000	Pass		
		QPSK	1	1	25.99	0.536	1.000	Pass		
			1	104	26.11	0.551	1.000	Pass		
			50	25	25.76	0.508	1.000	Pass		
		16QAM	1	1	26.07	0.546	1.000	Pass		
			1	104	26.15	0.556	1.000	Pass		
			50	25	24.81	0.408	1.000	Pass		
		64QAM	1	1	25.07	0.434	1.000	Pass		
			1	104	25.18	0.445	1.000	Pass		
			50	25	23.28	0.287	1.000	Pass		
		256QAM	1	1	23.2	0.282	1.000	Pass		
			1	104	23.27	0.286	1.000	Pass		
			50	25	23.29	0.288	1.000	Pass		
50	LCH	PI/2 BPSK	1	1	23.17	0.280	1.000	Pass		
			1	104	23.48	0.301	1.000	Pass		
			64	32	25.23	0.450	1.000	Pass		
		QPSK	1	1	25.03	0.430	1.000	Pass		
			1	131	25.13	0.440	1.000	Pass		
			64	32	25.24	0.451	1.000	Pass		
		16QAM	1	1	25.13	0.440	1.000	Pass		
			1	131	25.13	0.440	1.000	Pass		
			64	32	24.2	0.355	1.000	Pass		
		64QAM	1	1	24.15	0.351	1.000	Pass		
			1	131	24.24	0.358	1.000	Pass		
			64	32	22.77	0.255	1.000	Pass		
		256QAM	1	1	22.31	0.230	1.000	Pass		
			1	131	22.41	0.235	1.000	Pass		
			64	32	22.85	0.260	1.000	Pass		
50	MCH	PI/2 BPSK	1	1	22.29	0.229	1.000	Pass		
			1	131	22.37	0.233	1.000	Pass		
			64	32	25.41	0.469	1.000	Pass		
		QPSK	1	1	25.23	0.450	1.000	Pass		
			1	131	25.28	0.455	1.000	Pass		
			64	32	25.44	0.472	1.000	Pass		
		16QAM	1	1	25.22	0.449	1.000	Pass		
			1	131	25.36	0.463	1.000	Pass		
			64	32	24.46	0.377	1.000	Pass		
		64QAM	1	1	24.29	0.362	1.000	Pass		
			1	131	24.39	0.371	1.000	Pass		
			64	32	22.89	0.262	1.000	Pass		
					1	1	22.37	0.233	1.000	Pass

	HCH	256QAM	1	131	22.58	0.244	1.000	Pass
			64	32	22.99	0.269	1.000	Pass
			1	1	22.49	0.239	1.000	Pass
			1	131	22.57	0.244	1.000	Pass
		PI/2 BPSK	64	32	25.51	0.480	1.000	Pass
			1	1	25.46	0.474	1.000	Pass
			1	131	25.55	0.484	1.000	Pass
			1	131	25.55	0.484	1.000	Pass
		QPSK	64	32	25.55	0.484	1.000	Pass
			1	1	25.72	0.504	1.000	Pass
			1	131	25.65	0.495	1.000	Pass
			1	131	25.65	0.495	1.000	Pass
	16QAM	64	32	24.49	0.379	1.000	Pass	
		1	1	24.66	0.394	1.000	Pass	
		1	131	24.64	0.393	1.000	Pass	
		1	131	24.64	0.393	1.000	Pass	
	64QAM	64	32	23.06	0.273	1.000	Pass	
		1	1	23.05	0.272	1.000	Pass	
		1	131	23.15	0.279	1.000	Pass	
		1	131	23.15	0.279	1.000	Pass	
	256QAM	64	32	23.14	0.278	1.000	Pass	
		1	1	22.73	0.253	1.000	Pass	
		1	131	22.76	0.255	1.000	Pass	
		1	131	22.76	0.255	1.000	Pass	
60	LCH	PI/2 BPSK	81	40	25.25	0.452	1.000	Pass
			1	1	25.17	0.444	1.000	Pass
			1	160	25.4	0.468	1.000	Pass
			1	160	25.4	0.468	1.000	Pass
		QPSK	81	40	25.23	0.450	1.000	Pass
			1	1	25.2	0.447	1.000	Pass
			1	160	25.44	0.472	1.000	Pass
			1	160	25.44	0.472	1.000	Pass
		16QAM	81	40	24.28	0.361	1.000	Pass
			1	1	24.24	0.358	1.000	Pass
			1	160	24.51	0.381	1.000	Pass
			1	160	24.51	0.381	1.000	Pass
	64QAM	81	40	22.77	0.255	1.000	Pass	
		1	1	22.75	0.254	1.000	Pass	
		1	160	22.98	0.268	1.000	Pass	
		1	160	22.98	0.268	1.000	Pass	
	256QAM	81	40	22.77	0.255	1.000	Pass	
		1	1	22.32	0.230	1.000	Pass	
		1	160	22.78	0.256	1.000	Pass	
		1	160	22.78	0.256	1.000	Pass	
	MCH	PI/2 BPSK	81	40	25.4	0.468	1.000	Pass
			1	1	25.32	0.459	1.000	Pass
			1	160	25.37	0.465	1.000	Pass
			1	160	25.37	0.465	1.000	Pass
QPSK		81	40	25.39	0.467	1.000	Pass	
		1	1	25.34	0.461	1.000	Pass	
		1	160	25.48	0.476	1.000	Pass	
		1	160	25.48	0.476	1.000	Pass	
16QAM		81	40	24.43	0.374	1.000	Pass	
		1	1	24.45	0.376	1.000	Pass	
		1	160	24.5	0.380	1.000	Pass	
		1	160	24.5	0.380	1.000	Pass	

	HCH	64QAM	81	40	22.97	0.267	1.000	Pass	
			1	1	22.58	0.244	1.000	Pass	
			1	160	22.71	0.252	1.000	Pass	
		256QAM	81	40	22.86	0.261	1.000	Pass	
			1	1	22.64	0.248	1.000	Pass	
			1	160	22.5	0.240	1.000	Pass	
		PI/2 BPSK	81	40	25.53	0.482	1.000	Pass	
			1	1	25.37	0.465	1.000	Pass	
			1	160	25.55	0.484	1.000	Pass	
			QPSK	81	40	25.49	0.478	1.000	Pass
				1	1	25.39	0.467	1.000	Pass
				1	160	25.57	0.486	1.000	Pass
	16QAM		81	40	24.51	0.381	1.000	Pass	
			1	1	24.49	0.379	1.000	Pass	
			1	160	24.57	0.386	1.000	Pass	
	64QAM	81	40	23.05	0.272	1.000	Pass		
		1	1	22.89	0.262	1.000	Pass		
		1	160	23.08	0.274	1.000	Pass		
	256QAM	81	40	23	0.269	1.000	Pass		
		1	1	22.48	0.239	1.000	Pass		
		1	160	22.93	0.265	1.000	Pass		
	70	LCH	PI/2 BPSK	90	45	25.24	0.451	1.000	Pass
				1	1	25.21	0.448	1.000	Pass
				1	187	25.25	0.452	1.000	Pass
QPSK			90	45	25.16	0.443	1.000	Pass	
			1	1	25.21	0.448	1.000	Pass	
			1	187	25.21	0.448	1.000	Pass	
16QAM			90	45	24.26	0.360	1.000	Pass	
			1	1	24.34	0.366	1.000	Pass	
			1	187	24.24	0.358	1.000	Pass	
64QAM			90	45	22.77	0.255	1.000	Pass	
			1	1	22.51	0.240	1.000	Pass	
			1	187	22.47	0.238	1.000	Pass	
256QAM			90	45	22.72	0.252	1.000	Pass	
			1	1	22.53	0.242	1.000	Pass	
			1	187	22.42	0.236	1.000	Pass	
MCH			PI/2 BPSK	90	45	25.22	0.449	1.000	Pass
				1	1	25.38	0.466	1.000	Pass
				1	187	25.22	0.449	1.000	Pass
		QPSK	90	45	25.39	0.467	1.000	Pass	
			1	1	25.37	0.465	1.000	Pass	
			1	187	25.31	0.458	1.000	Pass	
16QAM		90	45	24.24	0.358	1.000	Pass		

			1	1	24.38	0.370	1.000	Pass	
			1	187	24.21	0.356	1.000	Pass	
		64QAM	90	45	22.77	0.255	1.000	Pass	
			1	1	22.91	0.264	1.000	Pass	
			1	187	22.81	0.258	1.000	Pass	
		256QAM	90	45	22.82	0.258	1.000	Pass	
			1	1	22.57	0.244	1.000	Pass	
			1	187	22.37	0.233	1.000	Pass	
		HCH	PI/2 BPSK	90	45	25.45	0.473	1.000	Pass
				1	1	25.23	0.450	1.000	Pass
				1	187	25.35	0.462	1.000	Pass
			QPSK	90	45	25.39	0.467	1.000	Pass
	1			1	25.28	0.455	1.000	Pass	
	1			187	25.43	0.471	1.000	Pass	
	16QAM		90	45	24.46	0.377	1.000	Pass	
			1	1	24.36	0.368	1.000	Pass	
			1	187	24.41	0.372	1.000	Pass	
	64QAM		90	45	22.87	0.261	1.000	Pass	
			1	1	22.44	0.237	1.000	Pass	
			1	187	22.56	0.243	1.000	Pass	
	256QAM	90	45	22.86	0.261	1.000	Pass		
		1	1	22.48	0.239	1.000	Pass		
		1	187	22.51	0.240	1.000	Pass		
	80	LCH	PI/2 BPSK	108	54	25.34	0.461	1.000	Pass
1				1	25.29	0.456	1.000	Pass	
1				215	25.25	0.452	1.000	Pass	
QPSK			108	54	25.31	0.458	1.000	Pass	
			1	1	25.31	0.458	1.000	Pass	
			1	215	25.27	0.454	1.000	Pass	
16QAM			108	54	24.34	0.366	1.000	Pass	
			1	1	24.27	0.361	1.000	Pass	
			1	215	24.21	0.356	1.000	Pass	
64QAM			108	54	22.74	0.254	1.000	Pass	
			1	1	22.47	0.238	1.000	Pass	
			1	215	22.37	0.233	1.000	Pass	
256QAM		108	54	22.86	0.261	1.000	Pass		
		1	1	22.53	0.242	1.000	Pass		
		1	215	22.36	0.232	1.000	Pass		
MCH		PI/2 BPSK	108	54	25.23	0.450	1.000	Pass	
			1	1	25.32	0.459	1.000	Pass	
			1	215	25.2	0.447	1.000	Pass	
		QPSK	108	54	25.26	0.453	1.000	Pass	
			1	1	25.35	0.462	1.000	Pass	

			1	215	25.29	0.456	1.000	Pass	
		16QAM	108	54	24.3	0.363	1.000	Pass	
			1	1	24.33	0.366	1.000	Pass	
			1	215	24.16	0.352	1.000	Pass	
		64QAM	108	54	22.71	0.252	1.000	Pass	
			1	1	22.85	0.260	1.000	Pass	
			1	215	22.84	0.259	1.000	Pass	
		256QAM	108	54	22.77	0.255	1.000	Pass	
			1	1	22.49	0.239	1.000	Pass	
			1	215	22.44	0.237	1.000	Pass	
		HCH	PI/2 BPSK	108	54	25.32	0.459	1.000	Pass
				1	1	25.33	0.460	1.000	Pass
				1	215	25.17	0.444	1.000	Pass
			QPSK	108	54	25.34	0.461	1.000	Pass
				1	1	25.34	0.461	1.000	Pass
	1			215	25.28	0.455	1.000	Pass	
	16QAM		108	54	24.31	0.364	1.000	Pass	
			1	1	24.43	0.374	1.000	Pass	
			1	215	24.35	0.367	1.000	Pass	
	64QAM		108	54	22.9	0.263	1.000	Pass	
			1	1	22.58	0.244	1.000	Pass	
			1	215	22.36	0.232	1.000	Pass	
	256QAM		108	54	22.71	0.252	1.000	Pass	
			1	1	22.55	0.243	1.000	Pass	
			1	215	22.48	0.239	1.000	Pass	
	90	LCH	PI/2 BPSK	120	60	25.33	0.460	1.000	Pass
				1	1	25.28	0.455	1.000	Pass
				1	243	25.3	0.457	1.000	Pass
			QPSK	120	60	25.27	0.454	1.000	Pass
				1	1	25.28	0.455	1.000	Pass
1				243	25.3	0.457	1.000	Pass	
16QAM			120	60	24.22	0.356	1.000	Pass	
			1	1	24.21	0.356	1.000	Pass	
			1	243	24.19	0.354	1.000	Pass	
64QAM		120	60	22.68	0.250	1.000	Pass		
		1	1	22.87	0.261	1.000	Pass		
		1	243	22.93	0.265	1.000	Pass		
256QAM		120	60	22.82	0.258	1.000	Pass		
		1	1	22.46	0.238	1.000	Pass		
		1	243	22.47	0.238	1.000	Pass		
MCH		PI/2 BPSK	120	60	25.33	0.460	1.000	Pass	
			1	1	25.34	0.461	1.000	Pass	
			1	243	25.41	0.469	1.000	Pass	

		QPSK	120	60	25.28	0.455	1.000	Pass
			1	1	25.36	0.463	1.000	Pass
			1	243	25.45	0.473	1.000	Pass
		16QAM	120	60	24.27	0.361	1.000	Pass
			1	1	24.39	0.371	1.000	Pass
			1	243	24.49	0.379	1.000	Pass
		64QAM	120	60	22.86	0.261	1.000	Pass
			1	1	22.83	0.259	1.000	Pass
			1	243	23.06	0.273	1.000	Pass
		256QAM	120	60	22.73	0.253	1.000	Pass
			1	1	22.6	0.245	1.000	Pass
			1	243	22.59	0.245	1.000	Pass
	HCH	PI/2 BPSK	120	60	25.27	0.454	1.000	Pass
			1	1	25.41	0.469	1.000	Pass
			1	243	25.31	0.458	1.000	Pass
		QPSK	120	60	25.24	0.451	1.000	Pass
			1	1	25.43	0.471	1.000	Pass
			1	243	25.39	0.467	1.000	Pass
		16QAM	120	60	24.25	0.359	1.000	Pass
			1	1	24.53	0.383	1.000	Pass
			1	243	24.48	0.378	1.000	Pass
		64QAM	120	60	22.78	0.256	1.000	Pass
			1	1	22.66	0.249	1.000	Pass
			1	243	22.54	0.242	1.000	Pass
256QAM	120	60	22.75	0.254	1.000	Pass		
	1	1	22.67	0.249	1.000	Pass		
	1	243	22.58	0.244	1.000	Pass		
100	MCH	PI/2 BPSK	135	67	25.3	0.457	1.000	Pass
			1	1	25.24	0.451	1.000	Pass
			1	271	25.39	0.467	1.000	Pass
		QPSK	135	67	25.27	0.454	1.000	Pass
			1	1	25.29	0.456	1.000	Pass
			1	271	25.41	0.469	1.000	Pass
		16QAM	135	67	24.3	0.363	1.000	Pass
			1	1	24.29	0.362	1.000	Pass
			1	271	24.46	0.377	1.000	Pass
		64QAM	135	67	22.77	0.255	1.000	Pass
			1	1	22.72	0.252	1.000	Pass
			1	271	22.95	0.266	1.000	Pass
		256QAM	135	67	22.81	0.258	1.000	Pass
			1	1	22.48	0.239	1.000	Pass
			1	271	22.46	0.238	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_n7A														
5MHz(LTE) + 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.37	20.11	22.77	0.140	2.000	Pass		
			12	6	8	0	19.35	20.31	22.87	0.143	2.000	Pass		
	MCH		12	6	8	0	19.19	20.28	22.78	0.139	2.000	Pass		
			HCH	1	23	1	24	19.27	20.21	22.78	0.140	2.000	Pass	
	12			6	8	0	19.37	20.22	22.83	0.142	2.000	Pass		
	LCH		QPSK	1	1	1	0	19.31	20.03	22.70	0.138	2.000	Pass	
				12	6	8	0	19.41	20.23	22.85	0.143	2.000	Pass	
				MCH	12	6	8	0	19.21	20.21	22.75	0.139	2.000	Pass
		HCH			1	23	1	24	19.28	20.13	22.74	0.139	2.000	Pass
	12			6	8	0	19.36	20.16	22.79	0.141	2.000	Pass		
	LCH	16QAM		1	1	1	0	19.51	20.13	22.84	0.143	2.000	Pass	
				12	6	8	0	19.39	20.24	22.85	0.142	2.000	Pass	
				MCH	12	6	8	0	19.19	20.22	22.75	0.138	2.000	Pass
			HCH		1	23	1	24	19.41	20.23	22.85	0.143	2.000	Pass
	12			6	8	0	19.38	20.22	22.83	0.142	2.000	Pass		
	LCH		64QAM	1	1	1	0	19.3	20.1	22.73	0.139	2.000	Pass	
				12	6	8	0	19.42	20.18	22.83	0.142	2.000	Pass	
				MCH	12	6	8	0	19.35	20.17	22.79	0.141	2.000	Pass
		HCH			1	23	1	24	19.32	20.03	22.70	0.138	2.000	Pass
	12			6	8	0	19.36	20.22	22.82	0.142	2.000	Pass		
	LCH	256QAM		1	1	1	0	18.72	20.13	22.49	0.129	2.000	Pass	
				12	6	8	0	19.07	20.26	22.72	0.137	2.000	Pass	
				MCH	12	6	8	0	18.89	20.24	22.63	0.133	2.000	Pass
			HCH		1	23	1	24	18.63	20.27	22.54	0.130	2.000	Pass
	12			6	8	0	19	20.24	22.67	0.135	2.000	Pass		
	20MHz(LTE) + 40MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	19.26	20.08	22.70	0.138	2.000	Pass
					108	54	18	0	19.35	20.15	22.78	0.140	2.000	Pass
			MCH		108	54	18	0	19.3	20.2	22.78	0.140	2.000	Pass
HCH		1			214	1	99	19.31	20.06	22.71	0.138	2.000	Pass	
		108	54		18	0	19.43	20.18	22.83	0.142	2.000	Pass		
LCH		QPSK	1		1	1	0	19.28	20.39	22.88	0.142	2.000	Pass	
			108		54	18	0	19.32	20.21	22.80	0.141	2.000	Pass	
			MCH		108	54	18	0	19.34	20.31	22.86	0.142	2.000	Pass
				HCH	1	214	1	99	19.33	20.23	22.81	0.141	2.000	Pass
108			54		18	0	19.36	20.23	22.83	0.142	2.000	Pass		
LCH	16QAM		1	1	1	0	19.42	20.13	22.80	0.142	2.000	Pass		

			108	54	18	0	19.42	20.16	22.82	0.142	2.000	Pass
	MCH		108	54	18	0	19.26	20.23	22.78	0.140	2.000	Pass
	HCH		1	214	1	99	19.45	20.1	22.80	0.142	2.000	Pass
			108	54	18	0	19.37	20.15	22.79	0.141	2.000	Pass
	LCH	64QAM	1	1	1	0	19.27	20.1	22.72	0.138	2.000	Pass
				108	54	18	0	19.33	20.23	22.81	0.141	2.000
	MCH	64QAM	108	54	18	0	19.24	20.23	22.77	0.139	2.000	Pass
	HCH		1	214	1	99	19.25	20.2	22.76	0.139	2.000	Pass
				108	54	18	0	19.32	20.27	22.83	0.141	2.000
	LCH	256QAM	1	1	1	0	18.7	20.15	22.50	0.129	2.000	Pass
				108	54	18	0	19.14	20.2	22.71	0.137	2.000
	MCH	256QAM	108	54	18	0	18.91	20.26	22.65	0.134	2.000	Pass
	HCH		1	214	1	99	18.74	20.1	22.48	0.129	2.000	Pass
				108	54	18	0	18.97	20.24	22.66	0.135	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_2A_n38A													
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.3	20.02	22.69	0.127	2.000	Pass	
			12	6	8	0	19.28	20.07	22.7	0.128	2.000	Pass	
	MCH		12	6	8	0	19.4	20.2	22.83	0.131	2.000	Pass	
			HCH	1	22	1	24	19.51	20.13	22.84	0.132	2.000	Pass
	12			6	8	0	19.47	20.18	22.85	0.132	2.000	Pass	
	LCH		QPSK	1	1	1	0	19.14	19.96	22.58	0.124	2.000	Pass
				12	6	8	0	19.28	20.11	22.73	0.128	2.000	Pass
	MCH			12	6	8	0	19.44	20.19	22.84	0.132	2.000	Pass
		HCH		1	22	1	24	19.52	20.13	22.85	0.132	2.000	Pass
	12			6	8	0	19.52	20.23	22.9	0.134	2.000	Pass	
	LCH	16QAM		1	1	1	0	19.19	19.98	22.61	0.125	2.000	Pass
				12	6	8	0	19.23	20.06	22.68	0.127	2.000	Pass
	MCH			12	6	8	0	19.52	20.12	22.84	0.132	2.000	Pass
			HCH	1	22	1	24	19.41	20.12	22.79	0.130	2.000	Pass
	12			6	8	0	19.55	20.26	22.93	0.135	2.000	Pass	
	LCH		64QAM	1	1	1	0	19.18	19.93	22.58	0.124	2.000	Pass
				12	6	8	0	19.35	20.04	22.72	0.128	2.000	Pass
	MCH			12	6	8	0	19.38	20.13	22.78	0.130	2.000	Pass
		HCH		1	22	1	24	19.64	20.14	22.91	0.135	2.000	Pass
	12			6	8	0	19.64	20.19	22.93	0.135	2.000	Pass	
	LCH	256QAM		1	1	1	0	19.01	19.96	22.52	0.122	2.000	Pass
				12	6	8	0	19.12	20.05	22.62	0.125	2.000	Pass
	MCH			12	6	8	0	19.18	20.28	22.78	0.129	2.000	Pass
			HCH	1	22	1	24	19.31	20.19	22.78	0.130	2.000	Pass
12	6			8	0	19.35	20.22	22.82	0.131	2.000	Pass		
20MHz(LTE) + 40MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.48	19.89	22.7	0.129	2.000	Pass
				50	25	18	0	19.7	19.83	22.78	0.132	2.000	Pass
	MCH			50	25	18	0	19.63	20.08	22.87	0.134	2.000	Pass
		HCH		1	104	1	99	19.76	19.85	22.82	0.133	2.000	Pass
	50			25	18	0	19.78	20.16	22.98	0.137	2.000	Pass	
	LCH	QPSK		1	1	1	0	19.46	19.82	22.65	0.127	2.000	Pass
				50	25	18	0	19.66	19.88	22.78	0.132	2.000	Pass
	MCH			50	25	18	0	19.61	19.98	22.81	0.132	2.000	Pass
			HCH	1	104	1	99	19.78	20.02	22.91	0.136	2.000	Pass
	50			25	18	0	19.67	20.07	22.88	0.134	2.000	Pass	
LCH	16QAM		1	1	1	0	19.46	19.9	22.7	0.128	2.000	Pass	

			50	25	18	0	19.64	19.97	22.82	0.132	2.000	Pass
	MCH		50	25	18	0	19.58	20.01	22.81	0.132	2.000	Pass
	HCH		1	104	1	99	19.77	20.05	22.92	0.136	2.000	Pass
			50	25	18	0	19.68	20.1	22.91	0.135	2.000	Pass
	LCH	64QAM	1	1	1	0	19.7	19.86	22.79	0.132	2.000	Pass
				50	25	18	0	19.64	19.94	22.8	0.132	2.000
	MCH	64QAM	50	25	18	0	19.58	20.03	22.82	0.132	2.000	Pass
	HCH			1	104	1	99	19.78	20.22	23.02	0.138	2.000
				50	25	18	0	19.69	20.09	22.9	0.135	2.000
	LCH	256QAM	1	1	1	0	19.22	19.82	22.54	0.123	2.000	Pass
				50	25	18	0	19.44	19.89	22.68	0.128	2.000
	MCH	256QAM	50	25	18	0	19.37	19.93	22.67	0.127	2.000	Pass
	HCH			1	104	1	99	19.6	19.94	22.78	0.131	2.000
				50	25	18	0	19.48	20.05	22.78	0.131	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_2A_n41A												
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.3	19.94	22.64	0.137	2.000	Pass
			12	6	8	0	19.24	20.06	22.68	0.137	2.000	Pass
	MCH		12	6	8	0	19.63	20.16	22.91	0.146	2.000	Pass
	HCH		1	22	1	24	19.58	20.24	22.93	0.146	2.000	Pass
		12	6	8	0	19.57	20.25	22.93	0.146	2.000	Pass	
	LCH	QPSK	1	1	1	0	19.21	20.09	22.68	0.137	2.000	Pass
			12	6	8	0	19.3	20.27	22.82	0.141	2.000	Pass
	MCH		12	6	8	0	19.58	20.23	22.93	0.146	2.000	Pass
	HCH		1	22	1	24	19.62	20.23	22.95	0.147	2.000	Pass
		12	6	8	0	19.66	20.3	23.00	0.149	2.000	Pass	
	LCH	16QAM	1	1	1	0	19.37	20.1	22.76	0.140	2.000	Pass
			12	6	8	0	19.42	20.18	22.83	0.142	2.000	Pass
	MCH		12	6	8	0	19.56	20.22	22.91	0.145	2.000	Pass
	HCH		1	22	1	24	19.62	20.12	22.89	0.145	2.000	Pass
		12	6	8	0	19.71	20.26	23.00	0.149	2.000	Pass	
	LCH	64QAM	1	1	1	0	19.23	20.16	22.73	0.138	2.000	Pass
			12	6	8	0	19.41	20.18	22.82	0.142	2.000	Pass
	MCH		12	6	8	0	19.65	20.26	22.98	0.148	2.000	Pass
	HCH		1	22	1	24	19.55	20.18	22.89	0.145	2.000	Pass
		12	6	8	0	19.85	20.33	23.11	0.153	2.000	Pass	
	LCH	256QAM	1	1	1	0	18.7	20.14	22.49	0.129	2.000	Pass
			12	6	8	0	19.03	20.23	22.68	0.136	2.000	Pass
	MCH		12	6	8	0	19.27	20.29	22.82	0.141	2.000	Pass
	HCH		1	22	1	24	19.09	20.24	22.71	0.137	2.000	Pass
12		6	8	0	19.41	20.27	22.87	0.143	2.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.15	20.1	22.66	0.136	2.000	Pass
			135	67	18	0	19.31	20.13	22.75	0.139	2.000	Pass
	MCH		135	67	18	0	19.57	19.87	22.73	0.141	2.000	Pass
	HCH		1	271	1	99	19.59	19.95	22.78	0.142	2.000	Pass
		135	67	18	0	19.67	19.97	22.83	0.144	2.000	Pass	
	LCH	QPSK	1	1	1	0	19.18	20.08	22.66	0.136	2.000	Pass
			135	67	18	0	19.36	20.12	22.77	0.140	2.000	Pass
	MCH		135	67	18	0	19.46	19.84	22.66	0.139	2.000	Pass
	HCH		1	271	1	99	19.56	20.08	22.84	0.144	2.000	Pass
		135	67	18	0	19.71	20.02	22.88	0.146	2.000	Pass	
LCH	16QAM	1	1	1	0	19.32	20.15	22.77	0.140	2.000	Pass	

			135	67	18	0	19.33	20.1	22.74	0.139	2.000	Pass
	MCH		135	67	18	0	19.47	19.75	22.62	0.138	2.000	Pass
	HCH		1	271	1	99	19.7	19.85	22.79	0.143	2.000	Pass
			135	67	18	0	19.68	19.93	22.82	0.144	2.000	Pass
	LCH	64QAM	1	1	1	0	19.15	20.07	22.64	0.136	2.000	Pass
				135	67	18	0	19.26	20.13	22.73	0.138	2.000
	MCH		135	67	18	0	19.45	19.73	22.60	0.137	2.000	Pass
	HCH		1	271	1	99	19.77	20.05	22.92	0.147	2.000	Pass
			135	67	18	0	19.64	20.04	22.85	0.145	2.000	Pass
	LCH	256QAM	1	1	1	0	19.03	20.14	22.63	0.134	2.000	Pass
				135	67	18	0	18.94	20.16	22.60	0.133	2.000
	MCH		135	67	18	0	19.17	19.71	22.46	0.131	2.000	Pass
	HCH		1	271	1	99	18.96	20.11	22.58	0.133	2.000	Pass
			135	67	18	0	19.26	19.97	22.64	0.136	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	20.02	20.01	23.03	0.212	1.000	Pass		
			12	6	8	0	20.06	20.05	23.07	0.214	1.000	Pass		
	MCH		12	6	8	0	19.88	20.02	22.96	0.207	1.000	Pass		
	HCH		1	23	1	24	20	20.16	23.09	0.213	1.000	Pass		
			12	6	8	0	19.91	20.18	23.06	0.210	1.000	Pass		
	LCH		QPSK	1	1	1	0	19.96	20.16	23.07	0.212	1.000	Pass	
				12	6	8	0	20.03	20.03	23.04	0.213	1.000	Pass	
				MCH	12	6	8	0	19.95	20.13	23.05	0.211	1.000	Pass
		HCH		1	23	1	24	19.97	20.21	23.1	0.213	1.000	Pass	
	12			6	8	0	19.99	20.27	23.14	0.214	1.000	Pass		
	LCH	16QAM		1	1	1	0	20.1	20.08	23.1	0.216	1.000	Pass	
				12	6	8	0	20.04	20.01	23.04	0.213	1.000	Pass	
				MCH	12	6	8	0	19.89	20.1	23.01	0.209	1.000	Pass
			HCH	1	23	1	24	20.06	20.18	23.13	0.216	1.000	Pass	
	12			6	8	0	19.92	20.22	23.08	0.211	1.000	Pass		
	LCH		64QAM	1	1	1	0	19.93	19.97	22.96	0.208	1.000	Pass	
				12	6	8	0	20.21	20.18	23.21	0.221	1.000	Pass	
				MCH	12	6	8	0	20	20.16	23.09	0.213	1.000	Pass
		HCH		1	23	1	24	19.84	20.18	23.02	0.208	1.000	Pass	
	12			6	8	0	20.11	20.19	23.16	0.218	1.000	Pass		
	LCH	256QAM		1	1	1	0	19.36	19.95	22.68	0.189	1.000	Pass	
				12	6	8	0	19.72	20.06	22.9	0.202	1.000	Pass	
				MCH	12	6	8	0	19.6	20.16	22.9	0.200	1.000	Pass
			HCH	1	23	1	24	19.33	20.13	22.76	0.191	1.000	Pass	
	12			6	8	0	19.65	20.26	22.98	0.203	1.000	Pass		
	20MHz(LTE) + 40MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	20.17	19.75	22.98	0.214	1.000	Pass
					108	54	18	0	19.75	19.78	22.78	0.200	1.000	Pass
			MCH		108	54	18	0	19.82	19.76	22.8	0.202	1.000	Pass
HCH		1	214		1	99	19.93	19.69	22.82	0.205	1.000	Pass		
		108	54		18	0	19.74	19.71	22.74	0.198	1.000	Pass		
LCH		QPSK	1		1	1	0	20.1	19.65	22.89	0.210	1.000	Pass	
			108		54	18	0	20.15	19.69	22.94	0.213	1.000	Pass	
MCH			108		54	18	0	19.9	19.82	22.87	0.205	1.000	Pass	
HCH			1	214	1	99	20.08	19.84	22.97	0.212	1.000	Pass		
			108	54	18	0	20.12	19.77	22.96	0.213	1.000	Pass		
LCH	16QAM		1	1	1	0	20.27	19.75	23.03	0.218	1.000	Pass		

			108	54	18	0	20.14	19.61	22.89	0.211	1.000	Pass
	MCH		108	54	18	0	19.97	19.85	22.92	0.208	1.000	Pass
	HCH		1	214	1	99	20.19	19.66	22.94	0.214	1.000	Pass
			108	54	18	0	20.09	19.7	22.91	0.211	1.000	Pass
	LCH	64QAM	1	1	1	0	20.01	19.58	22.81	0.206	1.000	Pass
				108	54	18	0	20.16	19.64	22.92	0.212	1.000
	MCH		108	54	18	0	19.95	19.81	22.89	0.207	1.000	Pass
	HCH		1	214	1	99	19.96	19.55	22.77	0.204	1.000	Pass
				108	54	18	0	20.07	19.67	22.88	0.210	1.000
	LCH	256QAM	1	1	1	0	19.49	19.68	22.6	0.190	1.000	Pass
				108	54	18	0	19.84	19.62	22.74	0.201	1.000
	MCH		108	54	18	0	19.62	19.79	22.72	0.195	1.000	Pass
	HCH		1	214	1	99	19.57	19.63	22.61	0.192	1.000	Pass
				108	54	18	0	19.69	19.63	22.67	0.196	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 (3450-3550)													
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.47	22.81	24.46	0.176	1.000	Pass	
			12	6	8	0	19.46	22.87	24.5	0.177	1.000	Pass	
	MCH		12	6	8	0	19.59	22.96	24.6	0.182	1.000	Pass	
			HCH	1	22	1	24	19.7	22.9	24.6	0.182	1.000	Pass
	12			6	8	0	19.66	22.98	24.64	0.183	1.000	Pass	
	LCH		QPSK	1	1	1	0	19.53	22.79	24.47	0.177	1.000	Pass
				12	6	8	0	19.49	22.95	24.57	0.180	1.000	Pass
				MCH	12	6	8	0	19.59	22.92	24.58	0.181	1.000
		HCH			1	22	1	24	19.83	22.94	24.67	0.185	1.000
	12			6	8	0	19.72	22.95	24.64	0.184	1.000	Pass	
	LCH	16QAM		1	1	1	0	19.39	22.97	24.55	0.179	1.000	Pass
				12	6	8	0	19.33	22.9	24.48	0.176	1.000	Pass
				MCH	12	6	8	0	19.61	22.96	24.61	0.182	1.000
			HCH		1	22	1	24	19.81	22.91	24.64	0.184	1.000
	12			6	8	0	19.73	22.94	24.64	0.184	1.000	Pass	
	LCH		64QAM	1	1	1	0	19.51	22.89	24.53	0.179	1.000	Pass
				12	6	8	0	19.45	23.03	24.61	0.181	1.000	Pass
				MCH	12	6	8	0	19.7	22.94	24.63	0.183	1.000
		HCH			1	22	1	24	20.04	22.91	24.72	0.188	1.000
	12			6	8	0	19.87	22.96	24.69	0.187	1.000	Pass	
	LCH	256QAM		1	1	1	0	19.53	22.9	24.54	0.179	1.000	Pass
				12	6	8	0	19.71	22.96	24.64	0.184	1.000	Pass
				MCH	12	6	8	0	19.76	22.92	24.63	0.184	1.000
			HCH		1	22	1	24	19.92	22.94	24.7	0.187	1.000
12	6			8	0	19.91	22.93	24.69	0.186	1.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.35	22.43	24.17	0.165	1.000	Pass
				135	67	18	0	19.45	22.57	24.29	0.170	1.000	Pass
	MCH			135	67	18	0	19.56	22.74	24.45	0.176	1.000	Pass
		HCH		1	271	1	99	19.59	22.85	24.53	0.179	1.000	Pass
	135			67	18	0	19.48	22.81	24.47	0.176	1.000	Pass	
	LCH	QPSK		1	1	1	0	19.59	22.69	24.42	0.175	1.000	Pass
				135	67	18	0	19.64	22.58	24.36	0.173	1.000	Pass
				MCH	135	67	18	0	19.55	22.68	24.4	0.174	1.000
			HCH		1	271	1	99	19.83	22.8	24.57	0.182	1.000
	135			67	18	0	19.49	22.78	24.45	0.176	1.000	Pass	
LCH	16QAM		1	1	1	0	19.46	22.39	24.18	0.166	1.000	Pass	

			135	67	18	0	19.58	22.56	24.33	0.172	1.000	Pass
	MCH		135	67	18	0	19.6	22.65	24.4	0.174	1.000	Pass
	HCH		1	271	1	99	19.42	22.8	24.44	0.175	1.000	Pass
			135	67	18	0	19.57	22.77	24.47	0.177	1.000	Pass
	LCH	64QAM	1	1	1	0	20.09	22.44	24.43	0.178	1.000	Pass
					135	67	18	0	19.41	22.53	24.25	0.168
	MCH		135	67	18	0	19.74	22.65	24.44	0.177	1.000	Pass
	HCH		1	271	1	99	19.89	22.78	24.58	0.182	1.000	Pass
				135	67	18	0	19.69	22.82	24.54	0.180	1.000
	LCH	256QAM	1	1	1	0	19.75	22.5	24.35	0.173	1.000	Pass
					135	67	18	0	19.62	22.62	24.38	0.174
	MCH		135	67	18	0	19.62	22.7	24.44	0.176	1.000	Pass
	HCH		1	271	1	99	19.93	22.7	24.54	0.181	1.000	Pass
				135	67	18	0	19.62	22.88	24.56	0.180	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) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.83	23.16	24.82	0.246	1.000	Pass	
			12	6	8	0	20.11	23.15	24.9	0.255	1.000	Pass	
	MCH		12	6	8	0	20.31	23.08	24.92	0.259	1.000	Pass	
	HCH		1	22	1	24	19.74	23	24.68	0.239	1.000	Pass	
			12	6	8	0	19.84	23.15	24.81	0.246	1.000	Pass	
	LCH		QPSK	1	1	1	0	19.8	22.97	24.68	0.240	1.000	Pass
				12	6	8	0	20.04	23.14	24.87	0.252	1.000	Pass
				MCH	12	6	8	0	20.18	23.17	24.94	0.257	1.000
		HCH		1	22	1	24	19.49	23.1	24.67	0.235	1.000	Pass
	12			6	8	0	19.66	23.18	24.78	0.242	1.000	Pass	
	LCH	16QAM		1	1	1	0	20.05	23.03	24.8	0.249	1.000	Pass
				12	6	8	0	20.03	23.14	24.87	0.252	1.000	Pass
				MCH	12	6	8	0	20.26	23.11	24.93	0.258	1.000
			HCH	1	22	1	24	19.81	23.04	24.73	0.242	1.000	Pass
	12			6	8	0	19.65	23.16	24.76	0.241	1.000	Pass	
	LCH		64QAM	1	1	1	0	19.94	23.13	24.83	0.249	1.000	Pass
				12	6	8	0	20.05	23.16	24.89	0.253	1.000	Pass
				MCH	12	6	8	0	20.15	23.16	24.92	0.256	1.000
		HCH		1	22	1	24	19.67	23.12	24.74	0.240	1.000	Pass
	12			6	8	0	19.77	23.17	24.8	0.245	1.000	Pass	
	LCH	256QAM		1	1	1	0	19.96	23.17	24.87	0.250	1.000	Pass
				12	6	8	0	20	23.08	24.82	0.249	1.000	Pass
				MCH	12	6	8	0	20.36	23.17	25	0.263	1.000
			HCH	1	22	1	24	19.5	23.17	24.72	0.237	1.000	Pass
12	6			8	0	19.6	23.14	24.73	0.239	1.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.87	22.94	24.68	0.242	1.000	Pass
				135	67	18	0	20.14	22.93	24.77	0.250	1.000	Pass
	MCH			135	67	18	0	20.17	22.97	24.8	0.252	1.000	Pass
	HCH	1		271	1	99	19.82	22.93	24.66	0.240	1.000	Pass	
		135		67	18	0	19.78	23.04	24.72	0.241	1.000	Pass	
	LCH	QPSK		1	1	1	0	19.89	23.05	24.76	0.245	1.000	Pass
				135	67	18	0	20.03	22.88	24.7	0.245	1.000	Pass
	MCH			135	67	18	0	19.92	22.97	24.72	0.244	1.000	Pass
	HCH		1	271	1	99	19.87	23.04	24.75	0.244	1.000	Pass	
			135	67	18	0	19.68	22.94	24.62	0.236	1.000	Pass	
LCH	16QAM		1	1	1	0	19.82	22.78	24.56	0.236	1.000	Pass	

			135	67	18	0	19.94	22.94	24.7	0.244	1.000	Pass
	MCH		135	67	18	0	20.38	22.93	24.85	0.258	1.000	Pass
	HCH		1	271	1	99	19.78	23.22	24.84	0.246	1.000	Pass
			135	67	18	0	19.67	23.08	24.71	0.239	1.000	Pass
	LCH	64QAM	1	1	1	0	20.05	22.82	24.66	0.244	1.000	Pass
				135	67	18	0	20.19	22.93	24.78	0.251	1.000
	MCH		135	67	18	0	19.98	23.01	24.76	0.247	1.000	Pass
	HCH		1	271	1	99	19.95	22.97	24.73	0.245	1.000	Pass
				135	67	18	0	19.76	23.05	24.72	0.241	1.000
	LCH	256QAM	1	1	1	0	19.76	22.84	24.58	0.236	1.000	Pass
					135	67	18	0	20.18	22.91	24.77	0.251
	MCH		135	67	18	0	20.2	22.9	24.77	0.251	1.000	Pass
	HCH		1	271	1	99	19.76	23.15	24.79	0.244	1.000	Pass
				135	67	18	0	20.08	23.03	24.81	0.250	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) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.67	23.02	24.67	0.185	1.000	Pass
			12	6	8	0	19.65	23.02	24.66	0.184	1.000	Pass
	MCH		12	6	8	0	19.67	22.93	24.61	0.182	1.000	Pass
			1	22	1	24	19.79	22.87	24.61	0.183	1.000	Pass
	HCH		12	6	8	0	19.9	22.99	24.72	0.188	1.000	Pass
			QPSK	1	1	1	0	19.58	22.98	24.61	0.182	1.000
	12			6	8	0	19.74	22.92	24.63	0.183	1.000	Pass
	MCH			12	6	8	0	19.64	23.07	24.7	0.185	1.000
		1		22	1	24	19.76	22.77	24.53	0.180	1.000	Pass
	HCH	12		6	8	0	20	22.98	24.75	0.189	1.000	Pass
		16QAM		1	1	1	0	19.62	22.9	24.57	0.181	1.000
	12			6	8	0	19.49	22.98	24.59	0.181	1.000	Pass
	MCH			12	6	8	0	19.65	22.93	24.6	0.182	1.000
			1	22	1	24	19.65	22.9	24.58	0.181	1.000	Pass
	HCH		12	6	8	0	19.87	22.99	24.71	0.187	1.000	Pass
			64QAM	1	1	1	0	19.92	22.92	24.68	0.186	1.000
	12			6	8	0	19.87	22.91	24.66	0.185	1.000	Pass
	MCH			12	6	8	0	19.78	22.87	24.6	0.183	1.000
		1		22	1	24	19.99	22.91	24.7	0.187	1.000	Pass
	HCH	12		6	8	0	19.78	22.93	24.64	0.184	1.000	Pass
		256QAM		1	1	1	0	19.74	22.92	24.63	0.183	1.000
	12			6	8	0	19.77	22.91	24.63	0.184	1.000	Pass
	MCH			12	6	8	0	19.87	22.92	24.67	0.185	1.000
			1	22	1	24	19.87	22.79	24.58	0.182	1.000	Pass
	HCH		12	6	8	0	19.89	22.92	24.67	0.186	1.000	Pass
			PI/2 BPSK	1	1	1	0	19.54	22.39	24.21	0.167	1.000
	135			67	18	0	19.72	22.66	24.44	0.177	1.000	Pass
	MCH			135	67	18	0	19.73	22.71	24.48	0.178	1.000
1		271		1	99	19.58	22.78	24.48	0.177	1.000	Pass	
HCH	135	67		18	0	19.65	22.91	24.59	0.182	1.000	Pass	
	QPSK	1		1	1	0	19.65	22.75	24.48	0.178	1.000	Pass
135		67		18	0	19.51	22.54	24.29	0.170	1.000	Pass	
MCH		135		67	18	0	19.65	22.63	24.4	0.175	1.000	Pass
		1	271	1	99	19.82	22.65	24.47	0.178	1.000	Pass	
HCH		135	67	18	0	19.6	22.87	24.55	0.180	1.000	Pass	
		16QAM	1	1	1	0	19.45	22.65	24.35	0.172	1.000	Pass

			135	67	18	0	19.71	22.62	24.41	0.175	1.000	Pass
	MCH		135	67	18	0	19.65	22.67	24.43	0.176	1.000	Pass
	HCH		1	271	1	99	19.6	22.75	24.46	0.177	1.000	Pass
			135	67	18	0	19.71	22.83	24.55	0.181	1.000	Pass
	LCH	64QAM	1	1	1	0	19.88	22.53	24.41	0.176	1.000	Pass
			135	67	18	0	19.64	22.5	24.31	0.171	1.000	Pass
	MCH		135	67	18	0	19.69	22.72	24.47	0.177	1.000	Pass
	HCH		1	271	1	99	19.7	22.67	24.44	0.176	1.000	Pass
			135	67	18	0	19.84	22.86	24.62	0.183	1.000	Pass
	LCH	256QAM	1	1	1	0	19.86	22.54	24.41	0.176	1.000	Pass
			135	67	18	0	19.64	22.57	24.36	0.173	1.000	Pass
	MCH		135	67	18	0	19.72	22.66	24.44	0.177	1.000	Pass
			1	271	1	99	19.64	22.73	24.46	0.177	1.000	Pass
	HCH		135	67	18	0	19.75	22.83	24.57	0.181	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_n78A (3700-3800)													
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.61	23.13	24.73	0.239	1.000	Pass	
			12	6	8	0	19.6	23.1	24.7	0.238	1.000	Pass	
	MCH		12	6	8	0	19.65	23.13	24.74	0.240	1.000	Pass	
			HCH	1	22	1	24	19.65	23.21	24.8	0.242	1.000	Pass
	12			6	8	0	19.71	23.11	24.74	0.241	1.000	Pass	
	LCH		QPSK	1	1	1	0	19.59	23.07	24.68	0.237	1.000	Pass
				12	6	8	0	19.73	23.1	24.74	0.242	1.000	Pass
				MCH	12	6	8	0	19.78	23.08	24.75	0.243	1.000
		HCH			1	22	1	24	19.72	22.99	24.67	0.238	1.000
	12			6	8	0	19.53	23.16	24.72	0.237	1.000	Pass	
	LCH	16QAM		1	1	1	0	19.72	22.99	24.67	0.238	1.000	Pass
				12	6	8	0	19.68	23.14	24.76	0.241	1.000	Pass
				MCH	12	6	8	0	19.63	23	24.64	0.236	1.000
			HCH		1	22	1	24	19.77	23.1	24.76	0.243	1.000
	12			6	8	0	19.64	23.12	24.73	0.240	1.000	Pass	
	LCH		64QAM	1	1	1	0	19.72	23.02	24.69	0.239	1.000	Pass
				12	6	8	0	19.59	23.09	24.69	0.237	1.000	Pass
				MCH	12	6	8	0	19.93	23.12	24.82	0.248	1.000
		HCH			1	22	1	24	19.68	23.08	24.71	0.240	1.000
	12			6	8	0	19.63	23.19	24.78	0.241	1.000	Pass	
	LCH	256QAM		1	1	1	0	19.64	22.9	24.58	0.234	1.000	Pass
				12	6	8	0	19.8	23.13	24.79	0.244	1.000	Pass
				MCH	12	6	8	0	19.83	23.13	24.8	0.245	1.000
			HCH		1	22	1	24	19.66	23.07	24.7	0.239	1.000
12	6			8	0	19.59	23.11	24.71	0.238	1.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.4	22.96	24.55	0.229	1.000	Pass
				135	67	18	0	19.59	22.78	24.48	0.229	1.000	Pass
	MCH			135	67	18	0	19.55	22.64	24.37	0.225	1.000	Pass
		HCH		1	271	1	99	19.58	22.83	24.51	0.230	1.000	Pass
	135			67	18	0	19.53	22.97	24.59	0.232	1.000	Pass	
	LCH	QPSK		1	1	1	0	19.45	22.7	24.38	0.224	1.000	Pass
				135	67	18	0	19.67	22.81	24.53	0.232	1.000	Pass
				MCH	135	67	18	0	19.48	22.69	24.39	0.224	1.000
			HCH		1	271	1	99	19.51	22.86	24.51	0.229	1.000
	135			67	18	0	19.59	22.88	24.55	0.232	1.000	Pass	
LCH	16QAM		1	1	1	0	19.49	22.8	24.46	0.227	1.000	Pass	

			135	67	18	0	19.67	22.88	24.58	0.234	1.000	Pass
	MCH		135	67	18	0	19.57	22.74	24.45	0.228	1.000	Pass
	HCH		1	271	1	99	19.5	22.64	24.36	0.224	1.000	Pass
			135	67	18	0	19.6	22.98	24.62	0.235	1.000	Pass
	LCH	64QAM	1	1	1	0	19.57	22.9	24.56	0.232	1.000	Pass
				135	67	18	0	19.47	22.88	24.51	0.229	1.000
	MCH		135	67	18	0	19.72	22.7	24.47	0.231	1.000	Pass
	HCH		1	271	1	99	19.76	22.91	24.62	0.238	1.000	Pass
				135	67	18	0	19.35	22.96	24.53	0.227	1.000
	LCH	256QAM	1	1	1	0	19.36	22.91	24.5	0.226	1.000	Pass
				135	67	18	0	19.66	22.88	24.57	0.234	1.000
	MCH		135	67	18	0	19.48	22.72	24.41	0.225	1.000	Pass
	HCH		1	271	1	99	19.46	22.82	24.47	0.227	1.000	Pass
				135	67	18	0	19.71	23	24.67	0.238	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_n2A													
5MHz(LTE) + 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.01	20.32	23.18	0.126	1.000	Pass	
			12	6	8	0	19.95	20.25	23.11	0.124	1.000	Pass	
	MCH		12	6	8	0	19.89	20.39	23.16	0.125	1.000	Pass	
	HCH		1	23	1	24	20.04	20.35	23.21	0.127	1.000	Pass	
			12	6	8	0	20.08	20.43	23.27	0.129	1.000	Pass	
	LCH		QPSK	1	1	1	0	19.91	20.3	23.12	0.124	1.000	Pass
				12	6	8	0	20.01	20.37	23.20	0.127	1.000	Pass
				MCH	12	6	8	0	20.03	20.38	23.22	0.127	1.000
		HCH		1	23	1	24	20.05	20.33	23.20	0.127	1.000	Pass
	12		6	8	0	20.2	20.57	23.40	0.133	1.000	Pass		
	LCH	16QAM	1	1	1	0	20.06	20.26	23.17	0.126	1.000	Pass	
			12	6	8	0	19.99	20.29	23.15	0.125	1.000	Pass	
			MCH	12	6	8	0	19.9	4.87	20.03	0.057	1.000	Pass
			HCH	1	23	1	24	20.21	20.4	23.32	0.130	1.000	Pass
	12	6		8	0	20.21	20.43	23.33	0.130	1.000	Pass		
	LCH	64QAM	1	1	1	0	19.96	20.21	23.10	0.123	1.000	Pass	
			12	6	8	0	20.09	20.3	23.21	0.127	1.000	Pass	
			MCH	12	6	8	0	20.11	20.48	23.30	0.130	1.000	Pass
			HCH	1	23	1	24	20.02	20.35	23.20	0.126	1.000	Pass
	12	6		8	0	20.19	20.46	23.34	0.131	1.000	Pass		
	LCH	256QAM	1	1	1	0	19.31	20.16	22.77	0.115	1.000	Pass	
			12	6	8	0	19.66	20.36	23.03	0.122	1.000	Pass	
			MCH	12	6	8	0	19.75	20.41	23.10	0.124	1.000	Pass
			HCH	1	23	1	24	19.46	20.42	22.98	0.121	1.000	Pass
12	6	8		0	19.74	20.54	23.17	0.126	1.000	Pass			
20MHz(LTE) + 40MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.38	20.25	23.33	0.130	1.000	Pass	
			108	54	18	0	20.17	20.24	23.22	0.127	1.000	Pass	
	MCH		108	54	18	0	20.21	20.34	23.29	0.129	1.000	Pass	
	HCH		1	214	1	99	20.15	20.24	23.21	0.126	1.000	Pass	
		108	54	18	0	20.17	20.26	23.23	0.127	1.000	Pass		
	LCH	QPSK	1	1	1	0	20.37	20.09	23.24	0.127	1.000	Pass	
			108	54	18	0	20.23	20.2	23.23	0.127	1.000	Pass	
	MCH		108	54	18	0	20.17	20.25	23.22	0.127	1.000	Pass	
	HCH		1	214	1	99	20.12	20.29	23.22	0.127	1.000	Pass	
		108	54	18	0	20.18	20.26	23.23	0.127	1.000	Pass		
LCH	16QAM	1	1	1	0	20.49	19.98	23.25	0.127	1.000	Pass		

			108	54	18	0	20.21	20.21	23.22	0.127	1.000	Pass
	MCH		108	54	18	0	20.21	20.12	23.18	0.125	1.000	Pass
	HCH		1	214	1	99	20.3	20.1	23.21	0.126	1.000	Pass
			108	54	18	0	20.26	20.16	23.22	0.127	1.000	Pass
	LCH	64QAM	1	1	1	0	20.37	20.1	23.25	0.127	1.000	Pass
				108	54	18	0	20.16	20.25	23.22	0.127	1.000
	MCH		108	54	18	0	20.03	20.21	23.13	0.124	1.000	Pass
	HCH		1	214	1	99	20.54	20.25	23.41	0.132	1.000	Pass
				108	54	18	0	20.2	20.06	23.14	0.124	1.000
	LCH	256QAM	1	1	1	0	19.72	20.03	22.89	0.118	1.000	Pass
				108	54	18	0	19.79	20.14	22.98	0.120	1.000
	MCH		108	54	18	0	19.85	20.38	23.13	0.125	1.000	Pass
	HCH		1	214	1	99	19.87	20.08	22.99	0.120	1.000	Pass
				108	54	18	0	19.83	20.29	23.08	0.123	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	19.07	20.31	22.74	0.146	1.000	Pass		
			12	6	8	0	19.19	20.35	22.82	0.149	1.000	Pass		
	MCH		12	6	8	0	18.89	20.37	22.70	0.144	1.000	Pass		
			HCH	1	23	1	24	18.82	20.11	22.52	0.139	1.000	Pass	
	12			6	8	0	18.91	20.27	22.65	0.143	1.000	Pass		
	LCH		QPSK	1	1	1	0	19.08	20.26	22.72	0.146	1.000	Pass	
				12	6	8	0	19.26	20.33	22.84	0.150	1.000	Pass	
				MCH	12	6	8	0	18.95	20.35	22.72	0.145	1.000	Pass
		HCH			1	23	1	24	18.86	20.07	22.52	0.139	1.000	Pass
	12			6	8	0	18.87	20.16	22.57	0.141	1.000	Pass		
	LCH	16QAM		1	1	1	0	19.16	20.18	22.71	0.146	1.000	Pass	
				12	6	8	0	19.21	20.31	22.81	0.149	1.000	Pass	
				MCH	12	6	8	0	18.92	20.31	22.68	0.144	1.000	Pass
			HCH		1	23	1	24	18.91	20.12	22.57	0.141	1.000	Pass
	12			6	8	0	18.94	20.26	22.66	0.143	1.000	Pass		
	LCH		64QAM	1	1	1	0	19.06	20.27	22.72	0.146	1.000	Pass	
				12	6	8	0	19.21	20.35	22.83	0.150	1.000	Pass	
				MCH	12	6	8	0	19.02	20.33	22.73	0.146	1.000	Pass
		HCH			1	23	1	24	18.78	20.17	22.54	0.139	1.000	Pass
	12			6	8	0	18.95	20.19	22.62	0.142	1.000	Pass		
	LCH	256QAM		1	1	1	0	18.43	20.26	22.45	0.135	1.000	Pass	
				12	6	8	0	18.84	20.29	22.64	0.142	1.000	Pass	
				MCH	12	6	8	0	18.64	20.41	22.62	0.141	1.000	Pass
			HCH		1	23	1	24	18.17	20.25	22.34	0.131	1.000	Pass
	12			6	8	0	18.58	20.33	22.55	0.139	1.000	Pass		
	20MHz(LTE) + 40MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	19.25	20.44	22.90	0.152	1.000	Pass
					108	54	18	0	19.25	20.27	22.80	0.149	1.000	Pass
			MCH		108	54	18	0	19.05	20.27	22.71	0.145	1.000	Pass
HCH		1			214	1	99	18.92	20.2	22.62	0.142	1.000	Pass	
		108	54		18	0	19.08	20.15	22.66	0.144	1.000	Pass		
LCH		QPSK	1		1	1	0	19.29	20.28	22.82	0.150	1.000	Pass	
			108		54	18	0	19.3	20.36	22.87	0.151	1.000	Pass	
			MCH		108	54	18	0	19.13	20.27	22.75	0.147	1.000	Pass
				HCH	1	214	1	99	18.9	20	22.50	0.139	1.000	Pass
108			54		18	0	18.98	20.12	22.60	0.142	1.000	Pass		
LCH	16QAM		1	1	1	0	19.32	20.25	22.82	0.150	1.000	Pass		

			108	54	18	0	19.23	20.3	22.81	0.149	1.000	Pass
	MCH		108	54	18	0	18.98	20.32	22.71	0.145	1.000	Pass
	HCH		1	214	1	99	19.13	20.21	22.71	0.146	1.000	Pass
			108	54	18	0	19.03	20.14	22.63	0.143	1.000	Pass
	LCH	64QAM	1	1	1	0	19.19	20.51	22.91	0.152	1.000	Pass
				108	54	18	0	19.18	20.33	22.80	0.149	1.000
	MCH	64QAM	108	54	18	0	19.07	20.25	22.71	0.145	1.000	Pass
	HCH		1	214	1	99	18.77	20.09	22.49	0.138	1.000	Pass
				108	54	18	0	19.02	20.12	22.62	0.143	1.000
	LCH	256QAM	1	1	1	0	19.39	20.25	22.85	0.151	1.000	Pass
				108	54	18	0	18.96	20.35	22.72	0.145	1.000
	MCH	256QAM	108	54	18	0	18.77	20.33	22.63	0.142	1.000	Pass
	HCH		1	214	1	99	18.38	20.12	22.35	0.132	1.000	Pass
				108	54	18	0	18.78	20.14	22.52	0.139	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) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	18.74	20.23	22.56	21.15	1.000	Pass	
			12	6	8	0	18.83	20.27	22.62	21.21	1.000	Pass	
	MCH		12	6	8	0	18.81	20.23	22.59	21.18	1.000	Pass	
			HCH	1	22	1	24	18.72	20.15	22.5	21.10	1.000	Pass
	12			6	8	0	18.76	20.15	22.52	21.12	1.000	Pass	
	LCH		QPSK	1	1	1	0	18.65	20.17	22.49	21.08	1.000	Pass
				12	6	8	0	18.85	20.27	22.63	21.22	1.000	Pass
	MCH			12	6	8	0	18.88	20.28	22.65	21.24	1.000	Pass
		HCH		1	22	1	24	18.8	20.11	22.51	21.12	1.000	Pass
	12			6	8	0	18.79	20.09	22.5	21.10	1.000	Pass	
	LCH	16QAM		1	1	1	0	18.65	20.17	22.49	21.08	1.000	Pass
				12	6	8	0	18.74	20.22	22.55	21.14	1.000	Pass
	MCH			12	6	8	0	18.7	20.28	22.57	21.16	1.000	Pass
			HCH	1	22	1	24	18.73	20.2	22.54	21.13	1.000	Pass
	12			6	8	0	18.72	20.15	22.5	21.10	1.000	Pass	
	LCH		64QAM	1	1	1	0	18.76	20.21	22.56	21.15	1.000	Pass
				12	6	8	0	18.82	20.27	22.62	21.21	1.000	Pass
	MCH			12	6	8	0	18.79	20.27	22.6	21.19	1.000	Pass
		HCH		1	22	1	24	18.83	20.24	22.6	21.20	1.000	Pass
	12			6	8	0	18.8	20.11	22.51	21.12	1.000	Pass	
	LCH	256QAM		1	1	1	0	18.48	20.18	22.42	21.00	1.000	Pass
				12	6	8	0	18.58	20.24	22.5	21.08	1.000	Pass
	MCH			12	6	8	0	18.64	20.26	22.54	21.12	1.000	Pass
			HCH	1	22	1	24	18.52	20.23	22.47	21.05	1.000	Pass
12	6			8	0	18.59	20.19	22.47	21.06	1.000	Pass		
20MHz(LTE) + 40MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	18.98	20.2	22.64	21.25	1.000	Pass
				50	25	18	0	19.03	20.11	22.61	21.23	1.000	Pass
	MCH			50	25	18	0	19.01	20.13	22.62	21.23	1.000	Pass
		HCH		1	104	1	99	18.99	20.15	22.62	21.23	1.000	Pass
	50			25	18	0	19.15	20	22.61	21.24	1.000	Pass	
	LCH	QPSK		1	1	1	0	18.97	20.12	22.59	21.21	1.000	Pass
				50	25	18	0	19.07	20.09	22.62	21.24	1.000	Pass
	MCH			50	25	18	0	18.95	20.07	22.56	21.17	1.000	Pass
			HCH	1	104	1	99	18.93	20.07	22.55	21.16	1.000	Pass
	50			25	18	0	18.96	19.95	22.49	21.12	1.000	Pass	
LCH	16QAM		1	1	1	0	19	20.01	22.54	21.17	1.000	Pass	

			50	25	18	0	19.08	20.04	22.6	21.22	1.000	Pass
	MCH		50	25	18	0	18.99	20.1	22.59	21.21	1.000	Pass
	HCH		1	104	1	99	18.91	19.93	22.46	21.08	1.000	Pass
			50	25	18	0	19.08	20.02	22.59	21.21	1.000	Pass
	LCH	64QAM	1	1	1	0	19.03	20.01	22.56	21.18	1.000	Pass
				50	25	18	0	19.07	20.13	22.64	21.26	1.000
	MCH		50	25	18	0	19.01	20.19	22.65	21.26	1.000	Pass
	HCH		1	104	1	99	18.94	20.16	22.6	21.21	1.000	Pass
				50	25	18	0	18.99	20.18	22.64	21.25	1.000
	LCH	256QAM	1	1	1	0	18.75	20.02	22.44	21.05	1.000	Pass
				50	25	18	0	18.88	20.09	22.54	21.15	1.000
	MCH		50	25	18	0	18.81	20.06	22.49	21.10	1.000	Pass
	HCH		1	104	1	99	18.74	20.03	22.44	21.05	1.000	Pass
				50	25	18	0	18.8	19.99	22.45	21.06	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) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.17	20.42	22.85	0.150	1.000	Pass	
			12	6	8	0	19.17	20.33	22.80	0.149	1.000	Pass	
	MCH		12	6	8	0	18.89	20.34	22.69	0.144	1.000	Pass	
			HCH	1	22	1	24	18.54	20.15	22.43	0.135	1.000	Pass
	12			6	8	0	18.64	20.15	22.47	0.137	1.000	Pass	
	LCH		QPSK	1	1	1	0	19.14	20.13	22.67	0.145	1.000	Pass
				12	6	8	0	19.13	20.32	22.78	0.148	1.000	Pass
	MCH			12	6	8	0	18.95	20.23	22.65	0.143	1.000	Pass
		HCH		1	22	1	24	18.67	20	22.40	0.135	1.000	Pass
	12			6	8	0	18.65	20.15	22.47	0.137	1.000	Pass	
	LCH	16QAM		1	1	1	0	19.11	20.07	22.63	0.143	1.000	Pass
				12	6	8	0	19.05	20.3	22.73	0.146	1.000	Pass
	MCH			12	6	8	0	18.93	20.31	22.68	0.144	1.000	Pass
			HCH	1	22	1	24	18.72	20.17	22.52	0.138	1.000	Pass
	12			6	8	0	18.63	20.17	22.48	0.137	1.000	Pass	
	LCH		64QAM	1	1	1	0	19.13	20.26	22.74	0.147	1.000	Pass
				12	6	8	0	19.22	20.31	22.81	0.149	1.000	Pass
	MCH			12	6	8	0	19.02	20.27	22.70	0.145	1.000	Pass
		HCH		1	22	1	24	18.58	20.17	22.46	0.136	1.000	Pass
	12			6	8	0	18.69	20.05	22.43	0.136	1.000	Pass	
	LCH	256QAM		1	1	1	0	18.81	20.24	22.59	0.141	1.000	Pass
				12	6	8	0	18.92	20.28	22.66	0.143	1.000	Pass
	MCH			12	6	8	0	18.72	20.27	22.57	0.140	1.000	Pass
			HCH	1	22	1	24	18.41	20.2	22.41	0.134	1.000	Pass
12	6			8	0	18.37	20.19	22.38	0.133	1.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.02	20.1	22.60	0.142	1.000	Pass
				135	67	18	0	18.84	20.16	22.56	0.140	1.000	Pass
	MCH			135	67	18	0	18.87	20.02	22.49	0.138	1.000	Pass
		HCH		1	271	1	99	18.53	19.88	22.27	0.131	1.000	Pass
	135			67	18	0	18.79	19.99	22.44	0.137	1.000	Pass	
	LCH	QPSK		1	1	1	0	19.01	20.18	22.64	0.143	1.000	Pass
				135	67	18	0	18.85	20.18	22.58	0.141	1.000	Pass
	MCH			135	67	18	0	18.95	20.01	22.52	0.140	1.000	Pass
			HCH	1	271	1	99	18.48	19.74	22.17	0.128	1.000	Pass
	135			67	18	0	18.85	20.03	22.49	0.138	1.000	Pass	
LCH	16QAM		1	1	1	0	18.92	20.11	22.57	0.141	1.000	Pass	

			135	67	18	0	18.89	20.14	22.57	0.141	1.000	Pass
	MCH		135	67	18	0	18.92	20.07	22.54	0.140	1.000	Pass
	HCH		1	271	1	99	18.38	19.84	22.18	0.128	1.000	Pass
			135	67	18	0	18.87	20	22.48	0.138	1.000	Pass
	LCH	64QAM	1	1	1	0	19.04	20.12	22.62	0.143	1.000	Pass
				135	67	18	0	18.91	20.09	22.55	0.140	1.000
	MCH	64QAM	135	67	18	0	18.99	20.16	22.62	0.143	1.000	Pass
	HCH			1	271	1	99	18.56	20.01	22.36	0.133	1.000
				135	67	18	0	18.8	19.97	22.43	0.137	1.000
	LCH	256QAM	1	1	1	0	18.7	20.04	22.43	0.136	1.000	Pass
				135	67	18	0	18.56	20.08	22.40	0.134	1.000
	MCH	256QAM	135	67	18	0	18.61	20.02	22.38	0.134	1.000	Pass
	HCH			1	271	1	99	18.23	19.82	22.11	0.125	1.000
				135	67	18	0	18.49	19.96	22.30	0.131	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) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.2	23.02	24.53	0.194	1.000	Pass	
			12	6	8	0	19.23	23.18	24.65	0.199	1.000	Pass	
	MCH		12	6	8	0	19.18	23.23	24.67	0.200	1.000	Pass	
			HCH	1	22	1	24	19.05	23.05	24.51	0.193	1.000	Pass
	12			6	8	0	19.04	23.13	24.56	0.195	1.000	Pass	
	LCH		QPSK	1	1	1	0	19.24	23.1	24.6	0.197	1.000	Pass
				12	6	8	0	19.22	23.12	24.6	0.197	1.000	Pass
				MCH	12	6	8	0	19.26	23.17	24.65	0.199	1.000
		HCH			1	22	1	24	18.98	23.13	24.54	0.194	1.000
	12			6	8	0	19.22	23.07	24.57	0.196	1.000	Pass	
	LCH	16QAM		1	1	1	0	19.52	23.07	24.66	0.200	1.000	Pass
				12	6	8	0	19.06	23.15	24.58	0.196	1.000	Pass
				MCH	12	6	8	0	19.25	23.12	24.61	0.198	1.000
			HCH		1	22	1	24	18.81	23.07	24.45	0.190	1.000
	12			6	8	0	18.96	23.13	24.54	0.194	1.000	Pass	
	LCH		64QAM	1	1	1	0	19.4	22.94	24.53	0.195	1.000	Pass
				12	6	8	0	19.43	23.07	24.63	0.199	1.000	Pass
				MCH	12	6	8	0	19.42	23.2	24.72	0.203	1.000
		HCH			1	22	1	24	19.17	23.11	24.58	0.196	1.000
	12			6	8	0	19.2	23.12	24.6	0.197	1.000	Pass	
	LCH	256QAM		1	1	1	0	19.24	23.09	24.59	0.197	1.000	Pass
				12	6	8	0	19.43	23.1	24.65	0.200	1.000	Pass
				MCH	12	6	8	0	19.36	23.2	24.7	0.202	1.000
			HCH		1	22	1	24	19.18	23.07	24.56	0.195	1.000
12	6			8	0	19.3	23.14	24.64	0.199	1.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.25	22.91	24.46	0.191	1.000	Pass
				135	67	18	0	18.84	22.93	24.36	0.186	1.000	Pass
	MCH			135	67	18	0	19.13	23.01	24.5	0.193	1.000	Pass
		HCH		1	271	1	99	19.01	23.04	24.49	0.192	1.000	Pass
	135			67	18	0	18.98	23.01	24.46	0.190	1.000	Pass	
	LCH	QPSK		1	1	1	0	19.18	22.95	24.47	0.192	1.000	Pass
				135	67	18	0	18.84	22.96	24.38	0.187	1.000	Pass
				MCH	135	67	18	0	19.05	23.04	24.5	0.192	1.000
			HCH		1	271	1	99	18.96	23.13	24.54	0.194	1.000
	135			67	18	0	18.99	23.07	24.5	0.192	1.000	Pass	
LCH	16QAM		1	1	1	0	19.3	22.9	24.47	0.192	1.000	Pass	

			135	67	18	0	18.94	23.05	24.47	0.191	1.000	Pass
	MCH		135	67	18	0	19.17	23.05	24.54	0.194	1.000	Pass
	HCH		1	271	1	99	19.11	23.16	24.6	0.197	1.000	Pass
			135	67	18	0	19.01	23.04	24.49	0.192	1.000	Pass
	LCH	64QAM	1	1	1	0	19.26	22.95	24.5	0.193	1.000	Pass
				135	67	18	0	19.29	23.04	24.57	0.196	1.000
	MCH		135	67	18	0	19.2	23.09	24.58	0.196	1.000	Pass
	HCH		1	271	1	99	18.96	23.22	24.6	0.197	1.000	Pass
				135	67	18	0	19.04	23.06	24.51	0.193	1.000
	LCH	256QAM	1	1	1	0	19.4	22.83	24.46	0.191	1.000	Pass
				135	67	18	0	19.02	22.99	24.45	0.190	1.000
	MCH		135	67	18	0	19.24	23.12	24.61	0.198	1.000	Pass
	HCH		1	271	1	99	19.14	23.06	24.54	0.194	1.000	Pass
				135	67	18	0	19.29	23.04	24.57	0.196	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) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	18.77	23.04	24.42	0.232	1.000	Pass	
			12	6	8	0	18.91	23.08	24.49	0.236	1.000	Pass	
	MCH		12	6	8	0	19.26	23.12	24.62	0.246	1.000	Pass	
			HCH	1	22	1	24	19.67	23.03	24.68	0.255	1.000	Pass
	12			6	8	0	19.8	22.95	24.66	0.256	1.000	Pass	
	LCH		QPSK	1	1	1	0	18.9	22.9	24.36	0.231	1.000	Pass
				12	6	8	0	18.94	23.07	24.49	0.237	1.000	Pass
				MCH	12	6	8	0	19.29	23.03	24.56	0.244	1.000
		HCH			1	22	1	24	19.76	22.96	24.66	0.255	1.000
	12			6	8	0	19.81	23.05	24.74	0.259	1.000	Pass	
	LCH	16QAM		1	1	1	0	19.12	23.02	24.5	0.240	1.000	Pass
				12	6	8	0	18.9	23.04	24.46	0.235	1.000	Pass
				MCH	12	6	8	0	19.21	23.11	24.59	0.245	1.000
			HCH		1	22	1	24	20.08	23.03	24.81	0.267	1.000
	12			6	8	0	19.64	23.03	24.67	0.254	1.000	Pass	
	LCH		64QAM	1	1	1	0	18.88	22.87	24.33	0.229	1.000	Pass
				12	6	8	0	19.07	23.08	24.53	0.240	1.000	Pass
				MCH	12	6	8	0	19.45	23.08	24.64	0.250	1.000
		HCH			1	22	1	24	19.44	23.04	24.61	0.249	1.000
	12			6	8	0	20.1	22.99	24.79	0.267	1.000	Pass	
	LCH	256QAM		1	1	1	0	18.81	22.84	24.29	0.227	1.000	Pass
				12	6	8	0	18.95	23.07	24.49	0.237	1.000	Pass
				MCH	12	6	8	0	19.46	23.07	24.64	0.250	1.000
			HCH		1	22	1	24	19.57	23.08	24.68	0.253	1.000
12	6			8	0	19.71	22.98	24.66	0.254	1.000	Pass		
20MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	18.72	22.85	24.27	0.225	1.000	Pass
				135	67	18	0	19.02	22.91	24.4	0.234	1.000	Pass
	MCH			135	67	18	0	19.01	22.94	24.42	0.234	1.000	Pass
		HCH		1	271	1	99	19.64	22.89	24.57	0.250	1.000	Pass
	135			67	18	0	19.13	22.83	24.37	0.234	1.000	Pass	
	LCH	QPSK		1	1	1	0	18.66	22.88	24.27	0.224	1.000	Pass
				135	67	18	0	19.14	22.87	24.4	0.236	1.000	Pass
				MCH	135	67	18	0	19.05	23	24.47	0.237	1.000
			HCH		1	271	1	99	19.86	23.15	24.82	0.264	1.000
	135			67	18	0	19.09	22.97	24.46	0.237	1.000	Pass	
LCH	16QAM		1	1	1	0	18.82	22.96	24.38	0.230	1.000	Pass	

			135	67	18	0	19.16	22.96	24.47	0.239	1.000	Pass
	MCH		135	67	18	0	19.11	22.92	24.43	0.236	1.000	Pass
	HCH		1	271	1	99	19.88	23.11	24.8	0.263	1.000	Pass
			135	67	18	0	19.26	22.92	24.47	0.240	1.000	Pass
	LCH	64QAM	1	1	1	0	18.74	23.13	24.48	0.234	1.000	Pass
				135	67	18	0	19.23	22.95	24.49	0.240	1.000
	MCH	64QAM	135	67	18	0	19.28	22.94	24.49	0.241	1.000	Pass
	HCH			1	271	1	99	19.64	22.95	24.61	0.252	1.000
				135	67	18	0	19.23	22.86	24.42	0.238	1.000
	LCH	256QAM	1	1	1	0	18.53	22.97	24.3	0.224	1.000	Pass
				135	67	18	0	19.21	22.94	24.47	0.240	1.000
	MCH	256QAM	135	67	18	0	19.25	23.03	24.55	0.243	1.000	Pass
	HCH			1	271	1	99	19.55	23.12	24.7	0.254	1.000
				135	67	18	0	19.01	22.87	24.37	0.232	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	19.36	19.99	22.7	0.101	2.000	Pass	
			12	6	8	0	19.47	20.13	22.82	0.104	2.000	Pass	
	MCH		12	6	8	0	19.26	20.19	22.76	0.100	2.000	Pass	
			HCH	1	23	1	24	19.35	19.98	22.69	0.101	2.000	Pass
	12			6	8	0	19.38	20.19	22.81	0.102	2.000	Pass	
	LCH		QPSK	1	1	1	0	19.32	19.99	22.68	0.100	2.000	Pass
				12	6	8	0	19.45	20.21	22.86	0.104	2.000	Pass
				MCH	12	6	8	0	19.31	20.09	22.73	0.101	2.000
		HCH			1	23	1	24	19.3	19.98	22.66	0.100	2.000
	12			6	8	0	19.41	20.04	22.75	0.102	2.000	Pass	
	LCH	16QAM		1	1	1	0	19.39	20.2	22.82	0.103	2.000	Pass
				12	6	8	0	19.5	20.2	22.87	0.105	2.000	Pass
				MCH	12	6	8	0	19.35	20.2	22.81	0.102	2.000
			HCH		1	23	1	24	19.54	20.04	22.81	0.105	2.000
	12			6	8	0	19.44	20.17	22.83	0.104	2.000	Pass	
	LCH		64QAM	1	1	1	0	19.31	20.08	22.72	0.101	2.000	Pass
				12	6	8	0	19.49	20.13	22.83	0.104	2.000	Pass
				MCH	12	6	8	0	19.45	20.15	22.82	0.104	2.000
		HCH			1	23	1	24	19.32	20.11	22.74	0.101	2.000
	12			6	8	0	19.54	20.13	22.86	0.105	2.000	Pass	
	LCH	256QAM		1	1	1	0	18.68	20.22	22.53	0.090	2.000	Pass
				12	6	8	0	19.15	20.1	22.66	0.098	2.000	Pass
				MCH	12	6	8	0	19.02	20.24	22.68	0.096	2.000
			HCH		1	23	1	24	18.78	20.2	22.56	0.092	2.000
12	6			8	0	19.2	20.12	22.69	0.099	2.000	Pass		
10MHz(LTE) + 40MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.43	20.32	22.91	0.104	2.000	Pass
				108	54	12	0	19.57	20.33	22.98	0.107	2.000	Pass
	MCH			108	54	12	0	19.47	20.2	22.86	0.104	2.000	Pass
		HCH		1	214	1	49	19.33	20.09	22.74	0.101	2.000	Pass
	108			54	12	0	19.54	20.2	22.89	0.106	2.000	Pass	
	LCH	QPSK		1	1	1	0	19.68	20.14	22.93	0.108	2.000	Pass
				108	54	12	0	19.55	20.22	22.91	0.106	2.000	Pass
	MCH			108	54	12	0	19.54	20.21	22.9	0.106	2.000	Pass
			HCH	1	214	1	49	19.59	20.15	22.89	0.106	2.000	Pass
	108			54	12	0	19.57	20.19	22.9	0.106	2.000	Pass	
LCH	16QAM		1	1	1	0	19.7	20.27	23	0.109	2.000	Pass	

			108	54	12	0	19.55	20.37	22.99	0.107	2.000	Pass
	MCH		108	54	12	0	19.42	20.22	22.85	0.103	2.000	Pass
	HCH		1	214	1	49	19.6	19.99	22.81	0.106	2.000	Pass
			108	54	12	0	19.5	20.18	22.86	0.105	2.000	Pass
	LCH	64QAM	1	1	1	0	19.39	20.19	22.82	0.103	2.000	Pass
				108	54	12	0	19.53	20.37	22.98	0.106	2.000
	MCH	64QAM	108	54	12	0	19.39	20.15	22.8	0.102	2.000	Pass
	HCH			1	214	1	49	19.45	20.07	22.78	0.103	2.000
				108	54	12	0	19.49	20.13	22.83	0.104	2.000
	LCH	256QAM	1	1	1	0	18.88	20.12	22.55	0.093	2.000	Pass
				108	54	12	0	19.28	20.34	22.85	0.101	2.000
	MCH	256QAM	108	54	12	0	19.16	20.2	22.72	0.098	2.000	Pass
	HCH			1	214	1	49	18.91	20.16	22.59	0.094	2.000
				108	54	12	0	19.17	20.2	22.73	0.099	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_n38A														
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.24	19.96	22.63	0.097	2.000	Pass		
			12	6	8	0	19.22	20.05	22.67	0.098	2.000	Pass		
	MCH		12	6	8	0	19.43	20.12	22.8	0.098	2.000	Pass		
			HCH	1	22	1	24	19.44	20.08	22.78	0.099	2.000	Pass	
	12			6	8	0	19.49	20.13	22.83	0.098	2.000	Pass		
	LCH		QPSK	1	1	1	0	19.13	19.98	22.59	0.097	2.000	Pass	
				12	6	8	0	19.28	20.16	22.75	0.098	2.000	Pass	
	MCH			12	6	8	0	19.43	20.04	22.76	0.099	2.000	Pass	
		HCH		1	22	1	24	19.58	20.21	22.92	0.099	2.000	Pass	
	12			6	8	0	19.53	20.09	22.83	0.099	2.000	Pass		
	LCH	16QAM		1	1	1	0	19.2	20.13	22.7	0.097	2.000	Pass	
				12	6	8	0	19.23	20.14	22.72	0.097	2.000	Pass	
	MCH			12	6	8	0	19.29	20.18	22.77	0.101	2.000	Pass	
			HCH	1	22	1	24	19.57	20.07	22.84	0.097	2.000	Pass	
	12			6	8	0	19.43	20.17	22.83	0.098	2.000	Pass		
	LCH		64QAM	1	1	1	0	19.27	20.22	22.78	0.097	2.000	Pass	
				12	6	8	0	19.34	20.12	22.76	0.100	2.000	Pass	
	MCH			12	6	8	0	19.54	20.16	22.87	0.102	2.000	Pass	
		HCH		1	22	1	24	19.6	20.14	22.89	0.101	2.000	Pass	
	12			6	8	0	19.54	20.04	22.81	0.100	2.000	Pass		
	LCH	256QAM		1	1	1	0	18.99	20.11	22.6	0.095	2.000	Pass	
				12	6	8	0	19.08	20.12	22.64	0.102	2.000	Pass	
	MCH			12	6	8	0	19.15	20.13	22.68	0.103	2.000	Pass	
			HCH	1	22	1	24	19.3	20.24	22.81	0.096	2.000	Pass	
	12			6	8	0	19.21	20.11	22.69	0.101	2.000	Pass		
	10MHz(LTE) + 40MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	19.45	20.23	22.87	0.095	2.000	Pass
					50	25	12	0	19.66	20.26	22.98	0.097	2.000	Pass
			MCH		50	25	12	0	19.59	20.27	22.95	0.098	2.000	Pass
HCH		1			104	1	49	19.79	19.97	22.89	0.098	2.000	Pass	
		50	25		12	0	19.73	20.22	22.99	0.098	2.000	Pass		
LCH		QPSK	1		1	1	0	19.36	20.08	22.75	0.097	2.000	Pass	
			50		25	12	0	19.67	20.19	22.95	0.097	2.000	Pass	
MCH			50		25	12	0	19.61	20.14	22.89	0.098	2.000	Pass	
			HCH	1	104	1	49	19.69	20.04	22.88	0.098	2.000	Pass	
50				25	12	0	19.79	20.15	22.98	0.098	2.000	Pass		
LCH	16QAM		1	1	1	0	19.41	20.39	22.94	0.096	2.000	Pass		

			50	25	12	0	19.57	20.23	22.92	0.097	2.000	Pass
	MCH		50	25	12	0	19.62	20.3	22.98	0.099	2.000	Pass
	HCH		1	104	1	49	19.91	20.17	23.05	0.098	2.000	Pass
			50	25	12	0	19.8	20.09	22.96	0.099	2.000	Pass
	LCH	64QAM	1	1	1	0	19.52	20.2	22.88	0.098	2.000	Pass
				50	25	12	0	19.67	20.2	22.95	0.098	2.000
	MCH		50	25	12	0	19.64	20.15	22.91	0.099	2.000	Pass
	HCH		1	104	1	49	19.85	19.99	22.93	0.101	2.000	Pass
				50	25	12	0	19.7	20.16	22.95	0.099	2.000
	LCH		256QAM	1	1	1	0	19.26	19.99	22.65	0.093	2.000
				50	25	12	0	19.37	20.19	22.81	0.097	2.000
	MCH	50		25	12	0	19.37	20.25	22.84	0.099	2.000	Pass
	HCH	1		104	1	49	19.59	20.12	22.87	0.095	2.000	Pass
				50	25	12	0	19.34	20.16	22.78	0.099	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) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.24	20.18	22.75	0.100	2.000	Pass	
			12	6	8	0	19.35	20.15	22.78	0.102	2.000	Pass	
	MCH		12	6	8	0	19.56	20.18	22.89	0.106	2.000	Pass	
			1	22	1	24	19.63	20.01	22.83	0.107	2.000	Pass	
	HCH		12	6	8	0	19.59	20.08	22.85	0.106	2.000	Pass	
			1	1	1	0	19.19	20.16	22.71	0.099	2.000	Pass	
	LCH		QPSK	12	6	8	0	19.31	20.03	22.70	0.100	2.000	Pass
				MCH	12	6	8	0	19.57	20.21	22.91	0.106	2.000
	HCH	1			22	1	24	19.57	20.04	22.82	0.106	2.000	Pass
		12		6	8	0	19.75	20.11	22.94	0.109	2.000	Pass	
	LCH	16QAM		1	1	1	0	19.25	20.02	22.66	0.099	2.000	Pass
				12	6	8	0	19.36	20.05	22.73	0.101	2.000	Pass
	MCH			12	6	8	0	19.54	20.08	22.83	0.105	2.000	Pass
				1	22	1	24	19.6	20.07	22.85	0.106	2.000	Pass
	HCH		12	6	8	0	19.6	20.1	22.87	0.106	2.000	Pass	
			1	1	1	0	19.28	20.05	22.69	0.100	2.000	Pass	
	LCH		64QAM	12	6	8	0	19.37	20.2	22.82	0.102	2.000	Pass
				MCH	12	6	8	0	19.63	20.1	22.88	0.107	2.000
	HCH	1			22	1	24	19.71	20.04	22.89	0.108	2.000	Pass
		12		6	8	0	19.72	20.11	22.93	0.109	2.000	Pass	
	LCH	256QAM		1	1	1	0	19.05	20.06	22.59	0.096	2.000	Pass
				12	6	8	0	19.15	20.05	22.63	0.098	2.000	Pass
	MCH			12	6	8	0	19.28	20.21	22.78	0.101	2.000	Pass
				1	22	1	24	19.34	20.05	22.72	0.101	2.000	Pass
HCH	12		6	8	0	19.42	20.1	22.78	0.103	2.000	Pass		
	1		1	1	0	19.16	20.17	22.70	0.098	2.000	Pass		
10MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	135	67	12	0	19.32	20.28	22.84	0.102	2.000	Pass
				135	67	12	0	19.62	20.19	22.92	0.107	2.000	Pass
	MCH	1		271	1	49	19.67	19.91	22.80	0.107	2.000	Pass	
		135		67	12	0	19.58	20.09	22.85	0.106	2.000	Pass	
	LCH	QPSK		1	1	1	0	19.09	20.24	22.71	0.097	2.000	Pass
				135	67	12	0	19.28	20.16	22.75	0.100	2.000	Pass
	MCH			135	67	12	0	19.44	20.33	22.92	0.104	2.000	Pass
				1	271	1	49	19.58	20.05	22.83	0.106	2.000	Pass
	HCH		135	67	12	0	19.65	20.12	22.90	0.107	2.000	Pass	
			LCH	16QAM	1	1	1	0	19.08	20.21	22.69	0.097	2.000

			135	67	12	0	19.34	20.32	22.87	0.102	2.000	Pass
	MCH		135	67	12	0	19.54	20.3	22.95	0.106	2.000	Pass
	HCH		1	271	1	49	19.67	20.11	22.91	0.108	2.000	Pass
		135	67	12	0	19.58	20.18	22.90	0.106	2.000	Pass	
	LCH	64QAM	1	1	1	0	19.16	20.33	22.79	0.099	2.000	Pass
			135	67	12	0	19.36	20.18	22.80	0.102	2.000	Pass
	MCH	64QAM	135	67	12	0	19.55	20.14	22.87	0.106	2.000	Pass
	HCH		1	271	1	49	19.55	19.96	22.77	0.105	2.000	Pass
				135	67	12	0	19.62	20.15	22.90	0.107	2.000
	LCH	256QAM	1	1	1	0	18.92	20.34	22.70	0.095	2.000	Pass
			135	67	12	0	18.92	20.27	22.66	0.095	2.000	Pass
	MCH	256QAM	135	67	12	0	19.22	20.25	22.78	0.100	2.000	Pass
	HCH		1	271	1	49	19.18	20.01	22.63	0.098	2.000	Pass
				135	67	12	0	19.3	20.26	22.82	0.101	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	20.05	20.17	23.12	0.085	1.000	Pass
			12	6	8	0	20.02	20.25	23.15	0.085	1.000	Pass
	MCH		12	6	8	0	19.78	20.23	23.02	0.081	1.000	Pass
			1	23	1	24	19.99	20.08	23.05	0.084	1.000	Pass
	HCH		12	6	8	0	19.9	20.1	23.01	0.082	1.000	Pass
			QPSK	1	1	1	0	19.99	20.11	23.06	0.084	1.000
	12			6	8	0	20.12	20.24	23.19	0.086	1.000	Pass
	MCH			12	6	8	0	19.86	20.32	23.11	0.083	1.000
		1		23	1	24	19.97	20.2	23.1	0.084	1.000	Pass
	HCH	12	6	8	0	19.98	20.19	23.1	0.084	1.000	Pass	
		16QAM	1	1	1	0	20.13	20.17	23.16	0.086	1.000	Pass
			12	6	8	0	20.08	20.21	23.16	0.086	1.000	Pass
			MCH	12	6	8	0	19.92	20.15	23.05	0.083	1.000
	1			23	1	24	20.06	20.27	23.18	0.086	1.000	Pass
	HCH	12	6	8	0	19.94	20.21	23.09	0.083	1.000	Pass	
		64QAM	1	1	1	0	19.99	20.14	23.08	0.084	1.000	Pass
			12	6	8	0	20.15	20.3	23.24	0.087	1.000	Pass
			MCH	12	6	8	0	19.99	20.15	23.08	0.084	1.000
	1			23	1	24	19.95	20.11	23.04	0.083	1.000	Pass
	HCH	12	6	8	0	19.98	20.23	23.12	0.084	1.000	Pass	
		256QAM	1	1	1	0	19.4	20.28	22.87	0.076	1.000	Pass
			12	6	8	0	19.76	20.22	23.01	0.081	1.000	Pass
			MCH	12	6	8	0	19.59	20.24	22.94	0.079	1.000
	1			23	1	24	19.35	20.29	22.86	0.076	1.000	Pass
	HCH	12	6	8	0	19.62	20.24	22.95	0.079	1.000	Pass	
		PI/2 BPSK	1	1	1	0	20.16	20.38	23.28	0.088	1.000	Pass
			108	54	12	0	20.15	20.35	23.26	0.087	1.000	Pass
			MCH	108	54	12	0	20.12	20.26	23.2	0.086	1.000
1	214			1	49	20.12	20.08	23.11	0.086	1.000	Pass	
HCH	108	54	12	0	20.09	20.22	23.17	0.086	1.000	Pass		
	QPSK	1	1	1	0	20.14	20.38	23.27	0.087	1.000	Pass	
		108	54	12	0	20.2	20.32	23.27	0.088	1.000	Pass	
		MCH	108	54	12	0	20.01	20.18	23.11	0.084	1.000	Pass
1			214	1	49	20.08	20.1	23.1	0.085	1.000	Pass	
HCH	108	54	12	0	20.05	20.16	23.12	0.085	1.000	Pass		
	LCH	16QAM	1	1	1	0	20.22	20.17	23.21	0.088	1.000	Pass

			108	54	12	0	20.18	20.24	23.22	0.087	1.000	Pass
	MCH		108	54	12	0	20.01	20.19	23.11	0.084	1.000	Pass
	HCH		1	214	1	49	20.22	20.07	23.16	0.087	1.000	Pass
			108	54	12	0	20.06	20.31	23.2	0.086	1.000	Pass
	LCH	64QAM	1	1	1	0	19.98	20.37	23.19	0.085	1.000	Pass
				108	54	12	0	20.22	20.34	23.29	0.088	1.000
	MCH		108	54	12	0	19.99	20.27	23.14	0.084	1.000	Pass
	HCH		1	214	1	49	19.97	19.97	22.98	0.083	1.000	Pass
			108	54	12	0	20.01	20.27	23.15	0.085	1.000	Pass
	LCH	256QAM	1	1	1	0	19.48	20.26	22.9	0.077	1.000	Pass
				108	54	12	0	19.85	20.4	23.14	0.083	1.000
	MCH		108	54	12	0	19.69	20.28	23.01	0.080	1.000	Pass
	HCH		1	214	1	49	19.6	20.1	22.87	0.078	1.000	Pass
			108	54	12	0	19.79	20.17	22.99	0.081	1.000	Pass

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	EIRP (W)	Limit (W)	Verdict
DC_5A_n78A (3450-3550)												
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.07	22.87	24.38	0.099	1.000	Pass
			12	6	8	0	19.17	22.92	24.45	0.101	1.000	Pass
	MCH		12	6	8	0	19.36	22.8	24.42	0.103	1.000	Pass
	HCH		1	22	1	24	19.33	22.62	24.29	0.101	1.000	Pass
		12	6	8	0	19.33	22.81	24.42	0.103	1.000	Pass	
	LCH	QPSK	1	1	1	0	19	22.79	24.31	0.097	1.000	Pass
			12	6	8	0	19.14	22.8	24.35	0.100	1.000	Pass
	MCH		12	6	8	0	19.3	22.86	24.45	0.102	1.000	Pass
	HCH		1	22	1	24	19.47	22.7	24.39	0.104	1.000	Pass
		12	6	8	0	19.48	22.8	24.46	0.105	1.000	Pass	
	LCH	16QAM	1	1	1	0	19.1	22.93	24.43	0.100	1.000	Pass
			12	6	8	0	19.22	22.84	24.41	0.101	1.000	Pass
	MCH		12	6	8	0	19.3	22.83	24.42	0.102	1.000	Pass
	HCH		1	22	1	24	19.5	22.82	24.48	0.105	1.000	Pass
		12	6	8	0	19.42	22.83	24.46	0.104	1.000	Pass	
	LCH	64QAM	1	1	1	0	19.19	22.8	24.37	0.100	1.000	Pass
			12	6	8	0	19.15	22.88	24.41	0.100	1.000	Pass
	MCH		12	6	8	0	19.4	22.84	24.46	0.104	1.000	Pass
	HCH		1	22	1	24	19.7	22.77	24.51	0.108	1.000	Pass
		12	6	8	0	19.53	22.8	24.48	0.106	1.000	Pass	
	LCH	256QAM	1	1	1	0	19.29	22.81	24.41	0.102	1.000	Pass
			12	6	8	0	19.19	22.86	24.41	0.101	1.000	Pass
	MCH		12	6	8	0	19.56	22.83	24.51	0.106	1.000	Pass
	HCH		1	22	1	24	19.82	22.85	24.6	0.111	1.000	Pass
12		6	8	0	19.46	22.79	24.45	0.104	1.000	Pass		
10MHz(LTE) + 100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.08	22.98	24.46	0.100	1.000	Pass
			135	67	12	0	19.27	23	24.53	0.103	1.000	Pass
	MCH		135	67	12	0	19.28	22.88	24.45	0.102	1.000	Pass
	HCH		1	271	1	49	19.12	22.63	24.23	0.098	1.000	Pass
		135	67	12	0	19.32	22.9	24.48	0.103	1.000	Pass	
	LCH	QPSK	1	1	1	0	19.03	22.81	24.33	0.098	1.000	Pass
			135	67	12	0	19.14	22.98	24.48	0.101	1.000	Pass
	MCH		135	67	12	0	19.26	22.94	24.49	0.103	1.000	Pass
	HCH		1	271	1	49	19.34	22.71	24.35	0.102	1.000	Pass
		135	67	12	0	19.29	22.83	24.42	0.102	1.000	Pass	
LCH	16QAM	1	1	1	0	19.01	23.14	24.56	0.101	1.000	Pass	

			135	67	12	0	19.19	22.96	24.48	0.102	1.000	Pass
	MCH		135	67	12	0	19.22	22.93	24.47	0.102	1.000	Pass
	HCH		1	271	1	49	19.38	22.72	24.37	0.103	1.000	Pass
			135	67	12	0	19.18	22.9	24.44	0.101	1.000	Pass
	LCH	64QAM	1	1	1	0	19.46	23.01	24.6	0.106	1.000	Pass
				135	67	12	0	19.24	22.98	24.51	0.103	1.000
	MCH	64QAM	135	67	12	0	19.18	22.89	24.43	0.101	1.000	Pass
	HCH			1	271	1	49	19.18	22.77	24.35	0.100	1.000
				135	67	12	0	19.25	22.85	24.42	0.102	1.000
	LCH	256QAM	1	1	1	0	19.6	22.89	24.56	0.107	1.000	Pass
				135	67	12	0	19.4	23.05	24.61	0.106	1.000
	MCH	256QAM	135	67	12	0	19.24	22.92	24.47	0.102	1.000	Pass
	HCH			1	271	1	49	19.55	22.86	24.52	0.106	1.000
				135	67	12	0	19.39	22.91	24.51	0.104	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	19.36	23.18	24.69	0.156	1.000	Pass	
			12	6	8	0	19.46	23.1	24.66	0.158	1.000	Pass	
	MCH		12	6	8	0	19.6	22.99	24.63	0.161	1.000	Pass	
			HCH	1	22	1	24	19.49	22.68	24.38	0.155	1.000	Pass
	12			6	8	0	19.25	22.77	24.37	0.149	1.000	Pass	
	LCH		QPSK	1	1	1	0	19.36	23.09	24.62	0.155	1.000	Pass
				12	6	8	0	19.48	23.04	24.63	0.158	1.000	Pass
	MCH			12	6	8	0	19.55	22.89	24.54	0.158	1.000	Pass
		HCH		1	22	1	24	19.46	22.79	24.45	0.155	1.000	Pass
	12			6	8	0	19.52	22.68	24.39	0.156	1.000	Pass	
	LCH	16QAM		1	1	1	0	19.39	23.14	24.67	0.156	1.000	Pass
				12	6	8	0	19.48	23.08	24.65	0.158	1.000	Pass
	MCH			12	6	8	0	19.31	22.93	24.5	0.152	1.000	Pass
			HCH	1	22	1	24	19.42	22.9	24.51	0.155	1.000	Pass
	12			6	8	0	19.44	22.83	24.47	0.155	1.000	Pass	
	LCH		64QAM	1	1	1	0	19.59	23.08	24.69	0.161	1.000	Pass
				12	6	8	0	19.63	23.12	24.73	0.163	1.000	Pass
	MCH			12	6	8	0	19.73	22.88	24.59	0.163	1.000	Pass
		HCH		1	22	1	24	19.67	22.81	24.53	0.161	1.000	Pass
	12			6	8	0	19.55	22.84	24.51	0.158	1.000	Pass	
	LCH	256QAM		1	1	1	0	19.41	23.06	24.62	0.156	1.000	Pass
				12	6	8	0	19.68	23.11	24.74	0.164	1.000	Pass
	MCH			12	6	8	0	19.68	22.9	24.59	0.162	1.000	Pass
			HCH	1	22	1	24	19.47	22.72	24.4	0.155	1.000	Pass
12	6			8	0	19.64	22.79	24.5	0.160	1.000	Pass		
10MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.1	22.72	24.29	0.145	1.000	Pass
				135	67	12	0	19.3	22.9	24.47	0.152	1.000	Pass
	MCH			135	67	12	0	19.41	23.15	24.68	0.157	1.000	Pass
		HCH		1	271	1	49	19.49	22.81	24.47	0.156	1.000	Pass
	135			67	12	0	19.25	22.94	24.49	0.151	1.000	Pass	
	LCH	QPSK		1	1	1	0	19.09	22.89	24.4	0.146	1.000	Pass
				135	67	12	0	19.25	23.05	24.56	0.152	1.000	Pass
	MCH			135	67	12	0	19.28	23.18	24.66	0.153	1.000	Pass
			HCH	1	271	1	49	19.49	22.64	24.35	0.155	1.000	Pass
	135			67	12	0	19.22	22.83	24.4	0.149	1.000	Pass	
LCH	16QAM		1	1	1	0	19.12	22.88	24.41	0.147	1.000	Pass	

			135	67	12	0	19.31	22.92	24.49	0.152	1.000	Pass
	MCH		135	67	12	0	19.43	23.06	24.62	0.156	1.000	Pass
	HCH		1	271	1	49	19.18	22.72	24.31	0.147	1.000	Pass
			135	67	12	0	19.39	22.9	24.5	0.154	1.000	Pass
	LCH	64QAM	1	1	1	0	19.15	22.9	24.43	0.148	1.000	Pass
				135	67	12	0	19.31	23	24.55	0.153	1.000
	MCH		135	67	12	0	19.44	23.13	24.68	0.157	1.000	Pass
	HCH		1	271	1	49	19.5	22.71	24.41	0.155	1.000	Pass
				135	67	12	0	19.4	22.84	24.46	0.154	1.000
	LCH	256QAM	1	1	1	0	19.27	22.82	24.41	0.150	1.000	Pass
				135	67	12	0	19.32	22.87	24.46	0.152	1.000
	MCH		135	67	12	0	19.35	23.11	24.64	0.155	1.000	Pass
	HCH		1	271	1	49	19.74	22.77	24.52	0.163	1.000	Pass
				135	67	12	0	19.4	22.94	24.53	0.155	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_n2A														
5MHz(LTE) + 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.94	17.46	21.88	0.109	2.000	Pass		
			12	6	8	0	19.94	17.44	21.88	0.108	2.000	Pass		
	MCH		12	6	8	0	20.13	17.46	22.01	0.111	2.000	Pass		
			HCH	1	23	1	24	19.97	17.18	21.81	0.106	2.000	Pass	
	12			6	8	0	20.19	17.23	21.97	0.109	2.000	Pass		
	LCH		QPSK	1	1	1	0	20.04	17.34	21.91	0.109	2.000	Pass	
				12	6	8	0	20.03	17.42	21.93	0.109	2.000	Pass	
				MCH	12	6	8	0	20.07	17.45	21.96	0.110	2.000	Pass
		HCH			1	23	1	24	19.95	17.14	21.78	0.105	2.000	Pass
	12			6	8	0	20.14	17.14	21.90	0.108	2.000	Pass		
	LCH	16QAM		1	1	1	0	19.88	17.53	21.87	0.109	2.000	Pass	
				12	6	8	0	19.96	17.45	21.89	0.109	2.000	Pass	
				MCH	12	6	8	0	20.12	17.5	22.01	0.112	2.000	Pass
			HCH		1	23	1	24	20.62	17.19	22.25	0.115	2.000	Pass
	12			6	8	0	20.38	17.25	22.10	0.112	2.000	Pass		
	LCH		64QAM	1	1	1	0	19.99	17.46	21.92	0.109	2.000	Pass	
				12	6	8	0	20.14	17.43	22.00	0.111	2.000	Pass	
				MCH	12	6	8	0	20.24	17.44	22.07	0.112	2.000	Pass
		HCH			1	23	1	24	19.82	17.15	21.70	0.103	2.000	Pass
	12			6	8	0	20.23	17.23	21.99	0.110	2.000	Pass		
	LCH	256QAM		1	1	1	0	19.29	17.44	21.47	0.101	2.000	Pass	
				12	6	8	0	19.74	17.48	21.77	0.106	2.000	Pass	
				MCH	12	6	8	0	19.93	17.52	21.90	0.109	2.000	Pass
			HCH		1	23	1	24	19.7	17.34	21.69	0.104	2.000	Pass
	12			6	8	0	20.17	17.13	21.92	0.108	2.000	Pass		
	20MHz(LTE) + 40MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	19.93	17.58	21.92	0.110	2.000	Pass
					108	54	18	0	19.97	17.55	21.94	0.110	2.000	Pass
			MCH		108	54	18	0	20.08	17.56	22.01	0.112	2.000	Pass
HCH		1			214	1	99	19.86	16.89	21.63	0.101	2.000	Pass	
		108	54		18	0	19.96	17.26	21.83	0.107	2.000	Pass		
LCH		QPSK	1		1	1	0	20.02	17.44	21.93	0.109	2.000	Pass	
			108		54	18	0	19.98	17.54	21.94	0.110	2.000	Pass	
			MCH		108	54	18	0	20.09	17.56	22.02	0.112	2.000	Pass
				HCH	1	214	1	99	19.87	16.92	21.65	0.102	2.000	Pass
108			54		18	0	20.04	17.17	21.85	0.107	2.000	Pass		
LCH	16QAM		1	1	1	0	20.18	17.5	22.05	0.112	2.000	Pass		

			108	54	18	0	19.98	17.59	21.96	0.111	2.000	Pass
	MCH		108	54	18	0	20.07	17.52	21.99	0.111	2.000	Pass
	HCH		1	214	1	99	20.01	16.93	21.75	0.103	2.000	Pass
			108	54	18	0	20.01	17.22	21.85	0.107	2.000	Pass
	LCH	64QAM	1	1	1	0	19.92	17.6	21.92	0.110	2.000	Pass
					108	54	18	0	19.92	17.51	21.89	0.109
	MCH		108	54	18	0	20.02	17.61	21.99	0.112	2.000	Pass
	HCH		1	214	1	99	19.8	17.11	21.67	0.103	2.000	Pass
				108	54	18	0	19.97	17.29	21.84	0.107	2.000
	LCH	256QAM	1	1	1	0	19.44	17.47	21.58	0.103	2.000	Pass
					108	54	18	0	19.7	17.48	21.74	0.106
	MCH		108	54	18	0	19.79	17.57	21.83	0.108	2.000	Pass
	HCH		1	214	1	99	19.27	17	21.29	0.095	2.000	Pass
				108	54	18	0	19.67	17.2	21.62	0.102	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_n5A													
5MHz(LTE) + 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.83	18.49	22.22	0.086	2.000	Pass	
			12	6	8	0	19.83	18.49	22.22	0.086	2.000	Pass	
	MCH		12	6	8	0	19.74	18.28	22.08	0.082	2.000	Pass	
	HCH		1	23	1	24	19.71	18.33	22.08	0.083	2.000	Pass	
			12	6	8	0	19.78	18.38	22.15	0.084	2.000	Pass	
	LCH		QPSK	1	1	1	0	19.89	18.54	22.28	0.087	2.000	Pass
				12	6	8	0	19.85	18.51	22.24	0.086	2.000	Pass
				MCH	12	6	8	0	19.85	18.33	22.17	0.083	2.000
		HCH		1	23	1	24	19.72	18.43	22.13	0.084	2.000	Pass
	12		6	8	0	19.76	18.4	22.14	0.084	2.000	Pass		
	LCH	16QAM	1	1	1	0	19.99	18.45	22.3	0.086	2.000	Pass	
			12	6	8	0	19.93	18.57	22.31	0.087	2.000	Pass	
			MCH	12	6	8	0	19.83	18.32	22.15	0.083	2.000	Pass
			HCH	1	23	1	24	19.83	18.4	22.18	0.084	2.000	Pass
	12	6		8	0	19.76	18.4	22.14	0.084	2.000	Pass		
	LCH	64QAM	1	1	1	0	19.88	18.58	22.29	0.087	2.000	Pass	
			12	6	8	0	20	18.52	22.33	0.087	2.000	Pass	
			MCH	12	6	8	0	19.86	18.33	22.17	0.083	2.000	Pass
			HCH	1	23	1	24	19.69	18.34	22.08	0.083	2.000	Pass
	12	6		8	0	19.87	18.42	22.22	0.085	2.000	Pass		
	LCH	256QAM	1	1	1	0	19.24	18.43	21.86	0.082	2.000	Pass	
			12	6	8	0	19.56	18.49	22.07	0.084	2.000	Pass	
			MCH	12	6	8	0	19.51	18.29	21.95	0.081	2.000	Pass
			HCH	1	23	1	24	19.1	18.36	21.76	0.081	2.000	Pass
	12	6		8	0	19.47	18.39	21.97	0.083	2.000	Pass		
	20MHz(LTE) + 20MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.07	18.26	22.27	0.083	2.000	Pass
				50	25	18	0	20.01	18.24	22.22	0.083	2.000	Pass
		MCH		50	25	18	0	19.95	18.14	22.15	0.081	2.000	Pass
HCH		1		104	1	99	19.73	18.13	22.01	0.080	2.000	Pass	
		50	25	18	0	19.9	18.33	22.2	0.083	2.000	Pass		
LCH		QPSK	1	1	1	0	20.01	18.23	22.22	0.082	2.000	Pass	
			50	25	18	0	20.01	18.3	22.25	0.083	2.000	Pass	
MCH			50	25	18	0	19.97	18.21	22.19	0.082	2.000	Pass	
HCH			1	104	1	99	19.76	18.06	22	0.079	2.000	Pass	
		50	25	18	0	19.9	18.24	22.16	0.082	2.000	Pass		
LCH	16QAM	1	1	1	0	20.09	18.45	22.36	0.086	2.000	Pass		

			50	25	18	0	20.06	18.32	22.29	0.084	2.000	Pass
	MCH		50	25	18	0	20.04	18.13	22.2	0.081	2.000	Pass
	HCH		1	104	1	99	19.91	18.34	22.21	0.084	2.000	Pass
			50	25	18	0	19.88	18.4	22.21	0.084	2.000	Pass
	LCH	64QAM	1	1	1	0	19.99	18.37	22.27	0.084	2.000	Pass
				50	25	18	0	20.07	18.41	22.33	0.085	2.000
	MCH		50	25	18	0	19.98	18.12	22.16	0.081	2.000	Pass
	HCH		1	104	1	99	19.77	18.14	22.04	0.080	2.000	Pass
			50	25	18	0	19.94	18.39	22.24	0.084	2.000	Pass
	LCH	256QAM	1	1	1	0	19.41	18.3	21.9	0.081	2.000	Pass
				50	25	18	0	19.69	18.49	22.14	0.085	2.000
	MCH		50	25	18	0	19.6	18.24	21.98	0.081	2.000	Pass
	HCH		1	104	1	99	19.19	18.16	21.72	0.078	2.000	Pass
			50	25	18	0	19.55	18.35	22	0.082	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_7A_n66A													
5MHz(LTE) + 5MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.01	17.2	21.84	0.115	1.000	Pass	
			12	6	8	0	20.18	17.26	21.97	0.118	1.000	Pass	
	MCH		12	6	8	0	20.13	17.16	21.9	0.116	1.000	Pass	
	HCH		1	23	1	24	20.07	16.85	21.76	0.112	1.000	Pass	
		12	6	8	0	20.11	16.87	21.8	0.113	1.000	Pass		
	LCH	QPSK	1	1	1	0	20.09	17.3	21.93	0.117	1.000	Pass	
			12	6	8	0	20.15	17.23	21.94	0.117	1.000	Pass	
			MCH	12	6	8	0	20.08	17.15	21.87	0.115	1.000	Pass
			HCH	1	23	1	24	20.19	16.86	21.85	0.114	1.000	Pass
	12	6		8	0	20.18	16.89	21.85	0.114	1.000	Pass		
	LCH	16QAM	1	1	1	0	19.89	17.4	21.83	0.115	1.000	Pass	
			12	6	8	0	20.22	17.31	22.01	0.119	1.000	Pass	
			MCH	12	6	8	0	20.2	17.16	21.95	0.117	1.000	Pass
			HCH	1	23	1	24	20.3	16.91	21.94	0.116	1.000	Pass
	12	6		8	0	20.09	16.9	21.79	0.113	1.000	Pass		
	LCH	64QAM	1	1	1	0	20.01	17.15	21.82	0.114	1.000	Pass	
			12	6	8	0	20.3	17.25	22.05	0.120	1.000	Pass	
			MCH	12	6	8	0	20.29	17.17	22.01	0.119	1.000	Pass
			HCH	1	23	1	24	20.11	16.84	21.79	0.112	1.000	Pass
	12	6		8	0	20.26	16.92	21.91	0.116	1.000	Pass		
	LCH	256QAM	1	1	1	0	18.93	17.21	21.16	0.101	1.000	Pass	
			12	6	8	0	19.36	17.31	21.47	0.107	1.000	Pass	
			MCH	12	6	8	0	19.81	17.14	21.69	0.111	1.000	Pass
			HCH	1	23	1	24	19.6	16.97	21.49	0.106	1.000	Pass
12	6	8		0	19.67	16.98	21.54	0.107	1.000	Pass			
20MHz(LTE) + 40MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	20.07	17.24	21.89	0.116	1.000	Pass	
			108	54	18	0	20.28	17.14	21.99	0.118	1.000	Pass	
	MCH		108	54	18	0	20.17	16.94	21.86	0.114	1.000	Pass	
	HCH		1	214	1	99	20.17	16.85	21.83	0.113	1.000	Pass	
		108	54	18	0	20.18	16.83	21.83	0.113	1.000	Pass		
	LCH	QPSK	1	1	1	0	20.12	17.07	21.87	0.115	1.000	Pass	
			108	54	18	0	20.27	17.12	21.98	0.118	1.000	Pass	
	MCH		108	54	18	0	20.16	17.11	21.91	0.116	1.000	Pass	
	HCH		1	214	1	99	20.07	16.48	21.65	0.108	1.000	Pass	
		108	54	18	0	20.11	16.89	21.8	0.113	1.000	Pass		
LCH	16QAM	1	1	1	0	20.19	17.1	21.92	0.116	1.000	Pass		

			108	54	18	0	20.19	17.18	21.95	0.117	1.000	Pass
	MCH		108	54	18	0	20.11	17	21.84	0.114	1.000	Pass
	HCH		1	214	1	99	20.27	16.62	21.83	0.113	1.000	Pass
		108	54	18	0	20.12	16.84	21.79	0.113	1.000	Pass	
	LCH	64QAM	1	1	1	0	19.87	17.16	21.73	0.112	1.000	Pass
			108	54	18	0	20.24	17.16	21.98	0.118	1.000	Pass
	MCH	64QAM	108	54	18	0	20.14	17.05	21.87	0.115	1.000	Pass
	HCH		1	214	1	99	19.95	16.52	21.58	0.107	1.000	Pass
			108	54	18	0	20.18	16.81	21.82	0.113	1.000	Pass
	LCH	256QAM	1	1	1	0	19.45	17.16	21.46	0.107	1.000	Pass
			108	54	18	0	19.86	17.15	21.72	0.112	1.000	Pass
	MCH	256QAM	108	54	18	0	19.78	17.02	21.63	0.109	1.000	Pass
	HCH		1	214	1	99	19.55	16.64	21.34	0.102	1.000	Pass
			108	54	18	0	19.83	16.82	21.59	0.108	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 (3450-3550)														
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	21.79	20.32	24.13	0.220	1.000	Pass		
			12	6	8	0	21.7	20.34	24.08	0.218	1.000	Pass		
	MCH		12	6	8	0	21.7	20.22	24.03	0.215	1.000	Pass		
			HCH	1	22	1	24	21.77	20.24	24.08	0.218	1.000	Pass	
	12			6	8	0	21.75	20.26	24.08	0.218	1.000	Pass		
	LCH		QPSK	1	1	1	0	21.55	20.39	24.02	0.215	1.000	Pass	
				12	6	8	0	21.71	20.4	24.11	0.220	1.000	Pass	
				MCH	12	6	8	0	21.72	20.24	24.05	0.216	1.000	Pass
		HCH			1	22	1	24	21.53	20.28	23.96	0.212	1.000	Pass
	12			6	8	0	21.61	20.32	24.02	0.215	1.000	Pass		
	LCH	16QAM		1	1	1	0	21.57	20.33	24	0.214	1.000	Pass	
				12	6	8	0	21.62	20.47	24.09	0.219	1.000	Pass	
				MCH	12	6	8	0	21.51	20.2	23.91	0.210	1.000	Pass
			HCH		1	22	1	24	21.5	20.28	23.94	0.212	1.000	Pass
	12			6	8	0	21.59	20.3	24	0.214	1.000	Pass		
	LCH		64QAM	1	1	1	0	21.65	20.44	24.1	0.219	1.000	Pass	
				12	6	8	0	21.55	20.48	24.06	0.218	1.000	Pass	
				MCH	12	6	8	0	21.87	20.23	24.14	0.220	1.000	Pass
		HCH			1	22	1	24	22.03	20.28	24.25	0.226	1.000	Pass
	12			6	8	0	21.83	20.32	24.15	0.221	1.000	Pass		
	LCH	256QAM		1	1	1	0	20.38	20.45	23.43	0.191	1.000	Pass	
				12	6	8	0	20.51	20.41	23.47	0.192	1.000	Pass	
				MCH	12	6	8	0	20.55	20.21	23.39	0.188	1.000	Pass
			HCH		1	22	1	24	20.47	20.27	23.38	0.188	1.000	Pass
	12			6	8	0	20.54	20.35	23.46	0.191	1.000	Pass		
	20MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	21.65	20.87	24.29	0.230	1.000	Pass
					135	67	18	0	21.58	20.84	24.24	0.228	1.000	Pass
			MCH		135	67	18	0	21.6	20.33	24.02	0.215	1.000	Pass
HCH		1			271	1	99	21.51	20.68	24.13	0.222	1.000	Pass	
		135	67		18	0	21.6	20.53	24.11	0.220	1.000	Pass		
LCH		QPSK	1		1	1	0	21.82	21.02	24.45	0.239	1.000	Pass	
			135		67	18	0	21.72	20.94	24.36	0.234	1.000	Pass	
			MCH		135	67	18	0	21.67	20.45	24.11	0.220	1.000	Pass
				HCH	1	271	1	99	21.46	20.44	23.99	0.214	1.000	Pass
135			67		18	0	21.71	20.57	24.19	0.224	1.000	Pass		
LCH	16QAM		1	1	1	0	21.8	20.91	24.39	0.235	1.000	Pass		

			135	67	18	0	21.67	20.87	24.3	0.231	1.000	Pass
	MCH		135	67	18	0	21.61	20.48	24.09	0.219	1.000	Pass
	HCH		1	271	1	99	21.23	20.43	23.86	0.208	1.000	Pass
		135	67	18	0	21.72	20.59	24.2	0.225	1.000	Pass	
	LCH	64QAM	1	1	1	0	21.81	20.74	24.32	0.231	1.000	Pass
			135	67	18	0	21.74	20.88	24.34	0.233	1.000	Pass
	MCH	64QAM	135	67	18	0	21.5	20.39	23.99	0.214	1.000	Pass
	HCH		1	271	1	99	21.65	20.38	24.07	0.218	1.000	Pass
				135	67	18	0	21.74	20.62	24.23	0.226	1.000
	LCH	256QAM	1	1	1	0	20.67	20.92	23.81	0.209	1.000	Pass
			135	67	18	0	20.5	20.99	23.76	0.207	1.000	Pass
	MCH	256QAM	135	67	18	0	20.68	20.45	23.58	0.197	1.000	Pass
	HCH		1	271	1	99	20.56	20.33	23.46	0.191	1.000	Pass
				135	67	18	0	20.7	20.55	23.64	0.200	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_n78A (3700-3800)														
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	22.06	20.36	24.3	0.321	1.000	Pass		
			12	6	8	0	22.16	20.44	24.39	0.328	1.000	Pass		
	MCH		12	6	8	0	22.3	20.2	24.39	0.329	1.000	Pass		
			HCH	1	22	1	24	22.21	20.16	24.32	0.323	1.000	Pass	
	12			6	8	0	22.1	20.31	24.31	0.321	1.000	Pass		
	LCH		QPSK	1	1	1	0	22.02	20.47	24.32	0.321	1.000	Pass	
				12	6	8	0	22.17	20.46	24.41	0.329	1.000	Pass	
	MCH			12	6	8	0	22.31	20.2	24.39	0.330	1.000	Pass	
		HCH		1	22	1	24	22.18	20.2	24.31	0.323	1.000	Pass	
	12			6	8	0	22.31	20.33	24.44	0.333	1.000	Pass		
	LCH	16QAM		1	1	1	0	22.14	20.36	24.35	0.325	1.000	Pass	
				12	6	8	0	22.04	20.39	24.3	0.320	1.000	Pass	
	MCH			12	6	8	0	22.31	20.25	24.41	0.331	1.000	Pass	
			HCH	1	22	1	24	22.22	20.16	24.32	0.324	1.000	Pass	
	12			6	8	0	22.3	20.28	24.42	0.331	1.000	Pass		
	LCH		64QAM	1	1	1	0	21.64	20.32	24.04	0.300	1.000	Pass	
				12	6	8	0	22.11	20.37	24.34	0.323	1.000	Pass	
	MCH			12	6	8	0	22.27	20.13	24.34	0.326	1.000	Pass	
		HCH		1	22	1	24	22.11	20.12	24.24	0.317	1.000	Pass	
	12			6	8	0	22.54	20.26	24.56	0.343	1.000	Pass		
	LCH	256QAM		1	1	1	0	20.88	20.43	23.67	0.271	1.000	Pass	
				12	6	8	0	21.16	20.47	23.84	0.283	1.000	Pass	
	MCH			12	6	8	0	20.89	20.14	23.54	0.264	1.000	Pass	
			HCH	1	22	1	24	21.03	20.16	23.63	0.270	1.000	Pass	
	12			6	8	0	20.94	20.26	23.62	0.269	1.000	Pass		
	20MHz(LTE) + 100MHz(NR)		LCH	PI/2 BPSK	1	1	1	0	21.63	20.28	24.02	0.298	1.000	Pass
					135	67	18	0	22.18	20.35	24.37	0.326	1.000	Pass
			MCH		135	67	18	0	22	20.03	24.14	0.310	1.000	Pass
HCH		1			271	1	99	22.34	19.94	24.31	0.325	1.000	Pass	
		135	67		18	0	22.13	20.18	24.27	0.320	1.000	Pass		
LCH		QPSK	1		1	1	0	21.9	20.41	24.23	0.314	1.000	Pass	
			135		67	18	0	22.13	20.42	24.37	0.325	1.000	Pass	
MCH			135		67	18	0	22.06	20.01	24.17	0.312	1.000	Pass	
			HCH	1	271	1	99	22.15	19.96	24.2	0.316	1.000	Pass	
135				67	18	0	22.1	20.19	24.26	0.319	1.000	Pass		
LCH	16QAM		1	1	1	0	21.85	20.27	24.14	0.308	1.000	Pass		

			135	67	18	0	21.96	20.33	24.23	0.315	1.000	Pass
	MCH		135	67	18	0	22.24	20.09	24.31	0.323	1.000	Pass
	HCH		1	271	1	99	22.38	20.03	24.37	0.330	1.000	Pass
			135	67	18	0	21.98	20.25	24.21	0.314	1.000	Pass
	LCH	64QAM	1	1	1	0	21.62	20.22	23.99	0.296	1.000	Pass
					135	67	18	0	21.96	20.31	24.22	0.314
	MCH		135	67	18	0	21.9	20.06	24.09	0.306	1.000	Pass
	HCH		1	271	1	99	22.25	19.97	24.27	0.321	1.000	Pass
				135	67	18	0	21.93	20.14	24.14	0.309	1.000
	LCH	256QAM	1	1	1	0	20.76	20.36	23.57	0.264	1.000	Pass
					135	67	18	0	20.88	20.39	23.65	0.270
	MCH		135	67	18	0	21.15	20.04	23.64	0.272	1.000	Pass
	HCH		1	271	1	99	21.09	20.06	23.62	0.270	1.000	Pass
				135	67	18	0	21.08	20.21	23.68	0.273	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_18A_n77A(3450-3550)													
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	18.92	23.04	24.46	0.123	1.000	Pass	
			12	6	8	0	19.14	22.95	24.46	0.125	1.000	Pass	
	MCH		12	6	8	0	19.14	22.94	24.45	0.124	1.000	Pass	
			1	22	1	24	19.31	22.94	24.5	0.127	1.000	Pass	
	HCH		12	6	8	0	19.43	22.97	24.56	0.129	1.000	Pass	
			QPSK	1	1	1	0	18.94	22.8	24.3	0.120	1.000	Pass
	12			6	8	0	18.97	23.05	24.48	0.124	1.000	Pass	
	MCH			12	6	8	0	19.34	23.01	24.56	0.128	1.000	Pass
		1		22	1	24	19.33	22.86	24.45	0.126	1.000	Pass	
	HCH	12		6	8	0	19.48	23.06	24.64	0.131	1.000	Pass	
		16QAM		1	1	1	0	18.9	22.83	24.31	0.120	1.000	Pass
	12			6	8	0	18.9	23.05	24.46	0.123	1.000	Pass	
	MCH			12	6	8	0	19.28	22.96	24.51	0.127	1.000	Pass
			1	22	1	24	19.42	22.87	24.49	0.128	1.000	Pass	
	HCH		12	6	8	0	19.38	22.92	24.51	0.128	1.000	Pass	
			64QAM	1	1	1	0	19.07	22.91	24.41	0.123	1.000	Pass
	12			6	8	0	19.22	22.9	24.45	0.125	1.000	Pass	
	MCH			12	6	8	0	19.45	22.93	24.54	0.129	1.000	Pass
		1		22	1	24	19.47	22.94	24.55	0.130	1.000	Pass	
	HCH	12		6	8	0	19.38	22.89	24.49	0.127	1.000	Pass	
		256QAM		1	1	1	0	19.05	22.92	24.41	0.123	1.000	Pass
	12			6	8	0	19.1	22.89	24.41	0.123	1.000	Pass	
	MCH			12	6	8	0	19.23	23.05	24.56	0.127	1.000	Pass
			1	22	1	24	19.35	22.95	24.52	0.128	1.000	Pass	
HCH	12		6	8	0	19.44	22.97	24.56	0.129	1.000	Pass		
	15MHz(LTE) + 100MHz(NR)		PI/2 BPSK	1	1	1	0	19.09	22.69	24.26	0.120	1.000	Pass
MCH				135	67	16	0	19.2	22.76	24.35	0.123	1.000	Pass
HCH				1	271	1	74	19.32	22.66	24.31	0.123	1.000	Pass
QPSK		LCH	1	1	1	0	19.07	22.66	24.24	0.120	1.000	Pass	
		MCH	135	67	16	0	19.18	22.84	24.39	0.124	1.000	Pass	
		HCH	1	271	1	74	19.08	22.71	24.27	0.120	1.000	Pass	
16QAM		LCH	1	1	1	0	19.17	22.71	24.3	0.122	1.000	Pass	
		MCH	135	67	16	0	19.1	22.78	24.33	0.122	1.000	Pass	
		HCH	1	271	1	74	19.28	22.67	24.31	0.123	1.000	Pass	
64QAM	LCH	1	1	1	0	19.23	22.78	24.37	0.124	1.000	Pass		
	MCH	135	67	16	0	19.1	22.84	24.37	0.123	1.000	Pass		

	HCH		1	271	1	74	19.31	22.59	24.26	0.122	1.000	Pass
	LCH	256QAM	1	1	1	0	19.3	22.76	24.38	0.124	1.000	Pass
	MCH		135	67	16	0	19.35	22.74	24.38	0.125	1.000	Pass
	HCH		1	271	1	74	19.28	22.6	24.26	0.122	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	19.83	22.81	24.58	0.189	1.000	Pass	
			12	6	8	0	19.97	23.03	24.77	0.196	1.000	Pass	
	MCH		12	6	8	0	20.12	22.97	24.79	0.200	1.000	Pass	
	HCH		1	22	1	24	19.52	22.81	24.48	0.180	1.000	Pass	
			12	6	8	0	19.64	23.06	24.69	0.187	1.000	Pass	
	LCH		QPSK	1	1	1	0	19.81	22.92	24.65	0.190	1.000	Pass
				12	6	8	0	20.08	23.01	24.8	0.199	1.000	Pass
				MCH	12	6	8	0	20.17	22.98	24.81	0.202	1.000
		HCH		1	22	1	24	19.41	22.9	24.51	0.178	1.000	Pass
	12			6	8	0	19.67	22.99	24.65	0.187	1.000	Pass	
	LCH	16QAM		1	1	1	0	20.05	22.93	24.73	0.197	1.000	Pass
				12	6	8	0	19.97	22.96	24.73	0.195	1.000	Pass
				MCH	12	6	8	0	20.24	22.99	24.84	0.204	1.000
			HCH	1	22	1	24	19.64	22.9	24.58	0.184	1.000	Pass
	12			6	8	0	19.62	22.95	24.61	0.185	1.000	Pass	
	LCH		64QAM	1	1	1	0	19.9	23.1	24.8	0.195	1.000	Pass
				12	6	8	0	20.05	22.92	24.73	0.197	1.000	Pass
				MCH	12	6	8	0	20.37	22.95	24.86	0.208	1.000
		HCH		1	22	1	24	19.63	22.98	24.63	0.185	1.000	Pass
	12			6	8	0	19.83	23.05	24.74	0.192	1.000	Pass	
	LCH	256QAM		1	1	1	0	19.88	22.88	24.64	0.191	1.000	Pass
				12	6	8	0	19.98	22.98	24.74	0.196	1.000	Pass
				MCH	12	6	8	0	20.34	23.03	24.9	0.208	1.000
			HCH	1	22	1	24	19.36	22.92	24.51	0.177	1.000	Pass
12	6			8	0	19.54	23.01	24.62	0.183	1.000	Pass		
15MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.82	22.82	24.58	0.189	1.000	Pass
				135	67	16	0	19.98	22.82	24.64	0.193	1.000	Pass
	MCH			135	67	16	0	20.05	22.78	24.64	0.195	1.000	Pass
	HCH	1		271	1	74	19.8	22.64	24.46	0.186	1.000	Pass	
		135		67	16	0	19.82	22.77	24.55	0.188	1.000	Pass	
	LCH	QPSK		1	1	1	0	19.8	22.79	24.56	0.188	1.000	Pass
				135	67	16	0	19.88	22.75	24.56	0.189	1.000	Pass
	MCH			135	67	16	0	19.81	22.74	24.53	0.187	1.000	Pass
	HCH		1	271	1	74	19.38	22.78	24.41	0.176	1.000	Pass	
			135	67	16	0	19.79	22.8	24.56	0.187	1.000	Pass	
LCH	16QAM		1	1	1	0	20	22.55	24.47	0.190	1.000	Pass	

			135	67	16	0	20.12	22.86	24.71	0.198	1.000	Pass
	MCH		135	67	16	0	19.94	22.79	24.61	0.192	1.000	Pass
	HCH		1	271	1	74	20.03	22.63	24.53	0.192	1.000	Pass
			135	67	16	0	19.72	22.76	24.51	0.185	1.000	Pass
	LCH	64QAM	1	1	1	0	19.78	22.8	24.56	0.187	1.000	Pass
			135	67	16	0	19.92	22.84	24.63	0.192	1.000	Pass
	MCH		135	67	16	0	19.91	22.75	24.57	0.190	1.000	Pass
	HCH		1	271	1	74	19.83	22.67	24.49	0.187	1.000	Pass
			135	67	16	0	19.56	22.72	24.43	0.180	1.000	Pass
	LCH	256QAM	1	1	1	0	19.67	22.75	24.49	0.183	1.000	Pass
			135	67	16	0	20.12	22.86	24.71	0.198	1.000	Pass
	MCH		135	67	16	0	19.99	22.86	24.67	0.194	1.000	Pass
	HCH		1	271	1	74	19.83	22.71	24.51	0.187	1.000	Pass
			135	67	16	0	19.77	22.85	24.59	0.188	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(3450-3550)														
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.18	22.85	24.4	0.124	1.000	Pass		
			12	6	8	0	19.3	22.84	24.43	0.125	1.000	Pass		
	MCH		12	6	8	0	19.32	22.8	24.41	0.125	1.000	Pass		
	HCH		1	22	1	24	19.52	22.58	24.32	0.125	1.000	Pass		
			12	6	8	0	19.43	22.76	24.42	0.126	1.000	Pass		
	LCH		QPSK	1	1	1	0	19.17	22.84	24.39	0.124	1.000	Pass	
				12	6	8	0	19.11	22.95	24.45	0.124	1.000	Pass	
	MCH			12	6	8	0	19.33	22.81	24.42	0.126	1.000	Pass	
	HCH	1		22	1	24	19.49	22.61	24.33	0.125	1.000	Pass		
		12		6	8	0	19.43	22.82	24.46	0.127	1.000	Pass		
	LCH	16QAM		1	1	1	0	19.31	22.86	24.45	0.126	1.000	Pass	
				12	6	8	0	19.19	22.93	24.46	0.125	1.000	Pass	
	MCH			12	6	8	0	19.31	22.81	24.41	0.125	1.000	Pass	
	HCH		1	22	1	24	19.5	22.78	24.45	0.128	1.000	Pass		
			12	6	8	0	19.4	22.66	24.34	0.125	1.000	Pass		
	LCH		64QAM	1	1	1	0	19.44	22.77	24.43	0.127	1.000	Pass	
				12	6	8	0	19.33	22.82	24.43	0.126	1.000	Pass	
	MCH			12	6	8	0	19.47	22.78	24.44	0.127	1.000	Pass	
	HCH	1		22	1	24	19.51	22.8	24.47	0.128	1.000	Pass		
		12		6	8	0	19.56	22.74	24.45	0.128	1.000	Pass		
	LCH	256QAM		1	1	1	0	19.13	22.93	24.44	0.124	1.000	Pass	
				12	6	8	0	19.41	22.82	24.45	0.127	1.000	Pass	
	MCH			12	6	8	0	19.27	22.82	24.41	0.125	1.000	Pass	
	HCH		1	22	1	24	19.71	22.66	24.44	0.130	1.000	Pass		
12			6	8	0	19.76	22.84	24.58	0.133	1.000	Pass			
15MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.07	22.78	24.32	0.121	1.000	Pass	
				MCH	135	67	16	0	19.25	22.74	24.35	0.123	1.000	Pass
				HCH	1	271	1	74	19.13	22.58	24.2	0.120	1.000	Pass
	LCH	QPSK	1	1	1	0	19.26	22.63	24.27	0.122	1.000	Pass		
			MCH	135	67	16	0	19.27	22.71	24.33	0.123	1.000	Pass	
			HCH	1	271	1	74	19.12	22.73	24.3	0.121	1.000	Pass	
	LCH	16QAM	1	1	1	0	19.22	22.67	24.29	0.122	1.000	Pass		
			MCH	135	67	16	0	19.18	22.85	24.4	0.124	1.000	Pass	
			HCH	1	271	1	74	19.2	22.55	24.2	0.120	1.000	Pass	
	LCH	64QAM	1	1	1	0	19.21	22.83	24.4	0.124	1.000	Pass		
			MCH	135	67	16	0	19.25	22.83	24.41	0.125	1.000	Pass	

	HCH		1	271	1	74	19.24	22.61	24.25	0.122	1.000	Pass
	LCH	256QAM	1	1	1	0	19.4	22.78	24.42	0.126	1.000	Pass
	MCH		135	67	16	0	19.31	22.89	24.47	0.126	1.000	Pass
	HCH		1	271	1	74	19.38	22.62	24.31	0.124	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) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.47	22.83	24.48	0.179	1.000	Pass	
			12	6	8	0	19.56	22.9	24.55	0.182	1.000	Pass	
	MCH		12	6	8	0	19.77	22.89	24.61	0.188	1.000	Pass	
	HCH		1	22	1	24	19.53	22.79	24.47	0.180	1.000	Pass	
			12	6	8	0	19.77	22.85	24.59	0.188	1.000	Pass	
	LCH		QPSK	1	1	1	0	19.58	22.84	24.52	0.182	1.000	Pass
		12		6	8	0	19.53	22.95	24.58	0.182	1.000	Pass	
		MCH		12	6	8	0	19.61	22.81	24.51	0.182	1.000	Pass
		HCH		1	22	1	24	19.53	22.72	24.42	0.179	1.000	Pass
	12		6	8	0	19.68	22.85	24.56	0.185	1.000	Pass		
	LCH	16QAM	1	1	1	0	19.57	22.85	24.52	0.182	1.000	Pass	
			12	6	8	0	19.51	22.93	24.56	0.181	1.000	Pass	
			MCH	12	6	8	0	19.59	22.8	24.5	0.182	1.000	Pass
			HCH	1	22	1	24	19.53	22.85	24.51	0.181	1.000	Pass
	12	6		8	0	19.59	22.76	24.47	0.181	1.000	Pass		
	LCH	64QAM	1	1	1	0	19.39	22.85	24.47	0.177	1.000	Pass	
			12	6	8	0	19.6	22.96	24.61	0.184	1.000	Pass	
			MCH	12	6	8	0	19.93	22.91	24.68	0.193	1.000	Pass
			HCH	1	22	1	24	19.69	22.9	24.6	0.186	1.000	Pass
	12	6		8	0	19.83	22.87	24.62	0.190	1.000	Pass		
	LCH	256QAM	1	1	1	0	19.51	22.91	24.54	0.181	1.000	Pass	
			12	6	8	0	19.67	22.96	24.63	0.186	1.000	Pass	
			MCH	12	6	8	0	19.54	22.81	24.49	0.180	1.000	Pass
			HCH	1	22	1	24	19.51	22.83	24.49	0.180	1.000	Pass
12	6	8		0	19.47	22.85	24.49	0.179	1.000	Pass			
15MHz(LTE) + 100MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.31	22.98	24.53	0.176	1.000	Pass	
			MCH	135	67	16	0	19.41	22.99	24.57	0.179	1.000	Pass
			HCH	1	271	1	74	19.6	22.81	24.51	0.182	1.000	Pass
	LCH	QPSK	1	1	1	0	19.15	22.89	24.42	0.171	1.000	Pass	
			MCH	135	67	16	0	19.37	22.98	24.55	0.178	1.000	Pass
			HCH	1	271	1	74	19.63	22.68	24.43	0.181	1.000	Pass
	LCH	16QAM	1	1	1	0	19.37	22.83	24.45	0.176	1.000	Pass	
			MCH	135	67	16	0	19.54	23.02	24.63	0.183	1.000	Pass
			HCH	1	271	1	74	19.63	22.8	24.51	0.183	1.000	Pass
	LCH	64QAM	1	1	1	0	19.52	23.01	24.62	0.183	1.000	Pass	
			MCH	135	67	16	0	19.65	22.98	24.64	0.186	1.000	Pass

	HCH		1	271	1	74	19.75	22.86	24.59	0.187	1.000	Pass
	LCH	256QAM	1	1	1	0	19.16	23.18	24.63	0.175	1.000	Pass
	MCH		135	67	16	0	19.63	23.05	24.68	0.186	1.000	Pass
	HCH		1	271	1	74	19.62	22.76	24.48	0.182	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) + 10MHz(NR)	LCH	PI/2 BPSK	1	1	1	0	19.46	22.72	24.4	0.104	1.000	Pass	
			12	6	8	0	19.66	22.82	24.53	0.108	1.000	Pass	
	MCH		12	6	8	0	19.74	23.06	24.72	0.111	1.000	Pass	
			HCH	1	22	1	24	19.79	22.69	24.49	0.109	1.000	Pass
	12			6	8	0	19.85	22.78	24.57	0.111	1.000	Pass	
	LCH		QPSK	1	1	1	0	19.52	22.83	24.49	0.106	1.000	Pass
				12	6	8	0	19.66	22.83	24.54	0.108	1.000	Pass
				MCH	12	6	8	0	19.58	22.92	24.57	0.107	1.000
		HCH			1	22	1	24	19.76	22.65	24.45	0.108	1.000
	12			6	8	0	20.01	22.83	24.66	0.114	1.000	Pass	
	LCH	16QAM		1	1	1	0	19.59	22.77	24.48	0.106	1.000	Pass
				12	6	8	0	19.53	22.91	24.55	0.106	1.000	Pass
				MCH	12	6	8	0	19.52	22.96	24.58	0.107	1.000
			HCH		1	22	1	24	19.71	22.75	24.5	0.108	1.000
	12			6	8	0	19.81	22.77	24.55	0.110	1.000	Pass	
	LCH		64QAM	1	1	1	0	19.62	22.79	24.5	0.107	1.000	Pass
				12	6	8	0	19.59	22.87	24.54	0.107	1.000	Pass
				MCH	12	6	8	0	19.61	23.01	24.64	0.109	1.000
		HCH			1	22	1	24	19.98	22.75	24.59	0.113	1.000
	12			6	8	0	19.94	22.85	24.64	0.113	1.000	Pass	
	LCH	256QAM		1	1	1	0	19.54	22.76	24.45	0.105	1.000	Pass
				12	6	8	0	19.6	22.87	24.55	0.107	1.000	Pass
				MCH	12	6	8	0	19.9	22.89	24.66	0.113	1.000
			HCH		1	22	1	24	19.92	22.67	24.52	0.111	1.000
12	6			8	0	20.1	22.83	24.69	0.116	1.000	Pass		
15MHz(LTE) + 100MHz(NR)	LCH		PI/2 BPSK	1	1	1	0	19.5	22.61	24.34	0.104	1.000	Pass
				135	67	16	0	19.48	22.69	24.39	0.104	1.000	Pass
	MCH			135	67	16	0	19.58	22.9	24.56	0.107	1.000	Pass
		HCH		1	271	1	74	19.53	22.59	24.33	0.104	1.000	Pass
	135			67	16	0	19.54	22.76	24.45	0.105	1.000	Pass	
	LCH	QPSK		1	1	1	0	19.52	22.59	24.33	0.104	1.000	Pass
				135	67	16	0	19.67	22.65	24.42	0.107	1.000	Pass
				MCH	135	67	16	0	19.53	22.81	24.48	0.106	1.000
			HCH		1	271	1	74	19.64	22.51	24.32	0.105	1.000
	135			67	16	0	19.67	22.68	24.44	0.107	1.000	Pass	
LCH	16QAM		1	1	1	0	19.58	22.72	24.44	0.106	1.000	Pass	