



FCC RADIO TEST REPORT

FCC ID : GKRRMMG4
Equipment : 5G Module
Brand Name : COMPAL
Model Name : RMM-G4
Marketing Name : RMM-G4
Applicant : Compal Electronics, Inc.
No.581 & 581-1, Ruiguang Rd., Neihu District, Taipei city, (114) Taiwan
Manufacturer : Compal Electronics, Inc.
No.581 & 581-1, Ruiguang Rd., Neihu District, Taipei city, (114) Taiwan
Standard : FCC 47 CFR Part 2, 22(H), 24(E), 27D, Part 90(R), Part 90(S)

The product was received on Oct. 17, 2025 and testing was performed from Oct. 17, 2025 to Jan. 06, 2026. We, Sporton International Inc. Wensan Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures given in ANSI / TIA-603-E and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. Wensan Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

Sporton International Inc. Wensan Laboratory

No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)



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History of this test report

Report No.	Version	Description	Issue Date
FG591004-02F	01	Initial issue of report	Jan. 16, 2026
FG591004-02F	02	Revise Product Feature of Equipment Under Test, Appendix A and Appendix B This report is an updated version, replacing the report issued on Jan. 16, 2026.	Jan. 22, 2026

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.2	§2.1046	Conducted Output Power	Pass	-
	§22.913 (a)(5) §90.635	Effective Radiated Power (n5) (n26)	Pass	
	§27.50 (b)(10) §27.50 (c)(10)	Effective Radiated Power (n12) (n13) (n71)		
	§24.232 (c) §27.50 (h)(2)	Equivalent Isotropic Radiated Power (n25) (n7) (n41)		
	§27.50 (d)(4)	Equivalent Isotropic Radiated Power (n66) (n70)		
	§27.50 (a)(3)	Equivalent Isotropic Radiated Power (n30)		
	§90.542 (a)(7)	Effective Radiated Power (n14)		
3.3	§24.232 (d) §27.50 (d)(5)	Peak-to-Average Ratio	Pass	-
3.4	§2.1049	Occupied Bandwidth	Pass	-
3.5	§2.1051 §22.917 (a) §24.238 (a) §27.53 (c)(2)(4) §27.53 (g) §27.53 (h)	Conducted Band Edge Measurement (n5) (n12) (n13) (n25) (n26) (n66) (n71)	Pass	-
	§2.1051 §27.53 (m)(4)	Conducted Band Edge Measurement (n7) (n41)		
	§2.1051 §27.53 (a)(4)	Conducted Band Edge Measurement (n30)		
	§2.1051 §90.543 (e)(2)	Conducted Band Edge Measuremen (n14)		
3.6	§2.1051 §90.210 (n)	Emission Mask (n14)	Pass	-
	§2.1051 §90.691	Emission masks (n26)		



Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.7	§2.1051 §22.917 (a) §24.238 (a) §27.53 (c)(2) §27.53 (g) §27.53 (h) §90.691	Conducted Spurious Emission (n5) (n12) (n13) (n25) (n26) (n66) (n71)	Pass	-
	§2.1051 §27.53 (m)(4)	Conducted Spurious Emission (n7) (n41)		
	§2.1051 §27.53 (a)(4)	Conducted Spurious Emission (n30)		
	§2.1051 §90.543 (e)(3)	Conducted Spurious Emission (n14)		
3.8	§2.1055 §22.355 §24.235 §27.54 §90.539 (e)§90.213	Frequency Stability Temperature & Voltage	Pass	-



Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
4.2	§2.1053 §22.917 (a) §24.238 (a) §27.53 (c)(2) §27.53 (f) §27.53 (g) §27.53 (h)§90.691	Radiated Spurious Emission (n5) (n12) (n13) (n25) (n26) (n66) (n71)	Pass	8.94 dB under the limit at 1577 MHz
	§2.1053 §27.53 (m)(4)	Radiated Spurious Emission (n7) (n41)		
	§2.1053 §27.53 (a)(4)	Radiated Spurious Emission (n30)		
	§2.1053 §90.543 (e)(3) §90.543 (f)	Radiated Spurious Emission (n14)		

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Keven Cheng**Report Producer: Aya Yang**



1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature
General Specs WCDMA/LTE/5G NR and GNSS
Antenna Type WWAN: PIFA Antenna and Monopole Antenna

Remark: The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.

Support band and evaluated information	
Supported band	n2,n5,n7,n12,n13,n14,n25,n26,n30,n38,n41,n66,n70,n71,n77,n78,n5B,n41C,n77C,n78C
Evaluated and Tested band	n7,n12,n13,n14,n25,n26,n30,n41,n66,n70,n71,n77,n5B,n41C,n77C
Band covered information	Wider operating frequency band range covers narrower one when the power is worse as follows: ■ n25 cover n2 (Part 24) ■ n26 cover n5 (Part 22) ■ n41 cover n38 (Part 27) ■ n77 cover n78 (Part 27)

FDD/TDD band Power Class					
	SISO PC3	SISO PC2	MIMO PC3	MIMO PC2	MIMO PC1.5
N2	V				
N5	V				
N7	V				
N12	V				
N13	V				
N14	V				
N25	V				
N26	V				
N30	V				
N38	V				
N41	V	V	V	V	V
N66	V				
N70	V				
N71	V				
N77	V	V	V	V	V
N78	V	V	V	V	V





RF Exposure Max Antenna Gain(dBi)							
Band	Ant0	Ant1	Ant2	Ant3	Main Ant. #	MIMO Main Ant. #	SRS Ant. #
N2	8				0	-	-
N5/N5B	6.1				0	-	-
N7	8				0	-	-
N12	5.6				0	-	-
N13	5.9				0	-	-
N14	5.9				0	-	-
N25	8				0	-	-
N26	6.1				0	-	-
N30	0.98				0	-	-
N38	8				0	-	-
N41/N41C(PC3)	8	8	8	8	0	-	0&1&2&3
N41/N41C(PC2)	5.5	5.5	5.5	5.5	0	-	0&1&2&3
N41_MIMO(PC3)	4	4	4	4	-	0&2	0&1&2&3
N41_MIMO(PC2)	5.5	5.5	5.5	5.5	-	0&2	0&1&2&3
N41_MIMO(PC1.5)	4	4	4	4	-	0&2	0&1&2&3
N66	5				0	-	-
N70	5				0	-	-
N71	5.4				0	-	-
N77/N77C(PC3)	5	5	5	5	0	-	0&1&2&3
N77/N77C(PC2)	3	3	3	3	0	-	0&1&2&3
N77_MIMO(PC3)	5	5	5	5	-	0&2	0&1&2&3
N77_MIMO(PC2)	3	3	3	3	-	0&2	0&1&2&3
N77_MIMO(PC1.5)	1	1	1	1	-	0&2	0&1&2&3
N78/N78C(PC3)	5	5	5	5	0	-	0&1&2&3
N78/N78C(PC2)	3	3	3	3	0	-	0&1&2&3
N78_MIMO(PC3)	5	5	5	5	-	0&2	0&1&2&3
N78_MIMO(PC2)	3	3	3	3	-	0&2	0&1&2&3
N78_MIMO(PC1.5)	1	1	1	1	-	0&2	0&1&2&3

Remark: The above EUT's information was declared by manufacturer. Please refer to Disclaimer in report summary.

Antenna information			
	Band	Model Name	Antenna Type
NR	N2	Monopole_Ant3	Monopole
	N5	PIFA_Ant4	PIFA
	N7	Monopole_Ant3	Monopole
	N12	PIFA_Ant6	PIFA
	N13	Monopole_Ant5	Monopole
	N14	Monopole_Ant5	Monopole
	N25	Monopole_Ant3	Monopole
	N26	Monopole_Ant2	Monopole
	N30	Monopole_Ant7	Monopole
	N38	Monopole_Ant3	Monopole
	N41	Monopole_Ant3	Monopole
	N66	PIFA_Ant3	PIFA
	N70	PIFA_Ant3	PIFA
	N71	PIFA_Ant6	PIFA
	N77(Part 27Q)	Monopole_Ant2	Monopole
	N77(Part 27O)	PIFA_Ant6	PIFA
	N78(Part 27Q)	Monopole_Ant2	Monopole
	N78(Part 27O)	PIFA_Ant6	PIFA

Remark: For Radiated spurious emissions, tests were performed using high-gain antennas in Monopole and PIFA antennas. The above EUT's information was declared by manufacturer.

1.2 Modification of EUT

No modifications made to the EUT during the testing.



1.3 Testing Location

Test Site	Sporton International Inc. Wensan Laboratory	
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.) TEL: +886-3-327-0868 FAX: +886-3-327-0855	
Test Site No.	Sporton Site No.	
	TH05-HY	03CH12-HY
Test Engineer	Ekko You	Gerry Wei, Tim Lee and Wilson Wu
Temperature (°C)	21.4~24.8	20~25
Relative Humidity (%)	50.2~57.9	50~60

Note: The test site complies with ANSI C63.4 2014 requirement.

FCC Designation No.: TW3786

1.4 Applicable Standards

According to the specifications declared by the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ ANSI C63.26-2015
- ♦ ANSI / TIA-603-E
- ♦ FCC 47 CFR Part 2, 22(H), 24(E), 27D, Part 90(R), Part 90(S)
- ♦ FCC KDB 971168 D01 Power Meas. License Digital Systems v03r01
- ♦ FCC KDB 412172 D01 Determining ERP and EIRP v01r01
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01.
- ♦ FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

Remark:

1. All the test items were validated and recorded in accordance with the standards without any modification during the testing.
2. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.
3. The TAF code is not including all the FCC KDB listed without accreditation.



2 Test Configuration of Equipment Under Test

2.1 Test Mode

Antenna port conducted and radiated test items listed below are performed according to KDB 971168 D01 Power Meas. License Digital Systems v03r01 with maximum output power.

For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape) and adjusting the measurement antenna orientation, following C63.26 exploratory test procedures and only the worst case emissions were reported in this report.

5G NR N2/N5/N7/N12/N13/N14/N25/N26/N30/N38/N41/N66/N70/N71/N77/N78 SISO Mode

Modulation Type	Modulation
A	DFT-s-OFDM $\pi/2$ BPSK
B	DFT-s-OFDM QPSK
C	DFT-s-OFDM 16QAM
D	DFT-s-OFDM 64QAM
E	DFT-s-OFDM 256QAM

Test Item	Modulation Type	Bandwidth	RB Size	Channel
Conducted Power	A, B, C, D, E	All	1, Half, Full	L, M, H
EIRP	A, B, C, D, E	All	1, Half, Full	L, M, H
PAR	A, B, C, D, E	20 MHz or less	Outer_Full	M
Bandwidth	A, B, C	All	Outer_Full	M
CBE, Mask (Part 90)	A, B	All	Outer_1RB Outer_Full	L, H
CSE	B	Minimum	Inner_1RB	L, M, H
Frequency Stability	A	20 MHz or less	Outer_Full	M
RSE	A	Maximum or less	Inner_1RB	L, M, H

Remark:

1. Evaluated all the transmitter signal and reporting worst-case configuration among all modulation types.
2. The device is investigated from 30MHz to 10 times of fundamental signal for radiated spurious emission test under different RB size/offset and modulations in exploratory test. Subsequently, only the worst-case emissions are reported.
3. One representative bandwidth is selected to perform PAR& frequency stability.
4. For 5G NR N41/N77/N78 support SISO Mode Antenna 0 (Main Ant.) and Antenna 0&1&2&3(SRS Ant.),Radiated Spurious Emission is full test. Conducted test items are verified and the worst case is Antenna 0, Therefore, the report only performed Antenna 0 test results.
5. For 5G NR N41/77/78 support PC2&PC3 ,The PC2&PC3 have the same modulation, EIRP power and BW. Therefore, the report only performed Higher Conducted power (PC2) test results.
6. For 5G NR All Band SISO Mode support support CP-OFDM & DFT-s-OFDM,Therefore,the report only performed Higher Conducted power (DFT-s-OFDM) test results.

**5G NR N41/N77/N78 MIMO Mode**

Modulation Type	Modulation
A	DFT-s-OFDM pi/2 BPSK
B	DFT-s-OFDM QPSK
C	DFT-s-OFDM 16QAM
D	DFT-s-OFDM 64QAM
E	DFT-s-OFDM 256QAM

Test Item	Modulation Type	Bandwidth	RB Size	Channel
Conducted Power	A, B, C, D, E	All	1, Half, Full	L, M, H
EIRP	A, B, C, D, E	All	1, Half, Full	L, M, H
PAR	A, B, C, D, E	20 MHz or less	Outer_Full	M
Bandwidth	A, B, C	All	Outer_Full	M
CBE,	A, B	All	Outer_1RB Outer_Full	L, H
CSE	B	Minimum	Inner_1RB	L, M, H
Frequency Stability	A	20 MHz or less	Outer_Full	M
RSE	A	Maximum or less	Inner_1RB	L, M, H

Remark:

1. Evaluated all the transmitter signal and reporting worst-case configuration among all modulation types.
2. The device is investigated from 30MHz to 10 times of fundamental signal for radiated spurious emission test under different RB size/offset and modulations in exploratory test. Subsequently, only the worst-case emissions are reported.
3. One representative bandwidth is selected to perform PAR& frequency stability.
4. For 5G NR N41/N77/N78 support MIMO Mode Antenna 0+2 (Main Ant.) and Antenna 1+3&2+1&3+0(SRS Ant.);Radiated Spurious Emission is full test. Conducted test items are verified and the worst case is Antenna 0+2 ,Therefore, the report only performed Antenna 0+2 test results.
5. For 5G NR N41/N77/N78 support PC2&PC3&PC1.5,have the same modulation, EIRP power and BW. Therefore, the report only performed Higher Conducted power (PC1.5) test results.
6. For 5G NR N41/N77/N78 MIMO Mode Modulation support CP-OFDM & DFT-s-OFDM, Therefore,the report only performed Higher Conducted power (DFT-s-OFDM) test results.



5G NR N5B/41C/77C Mode

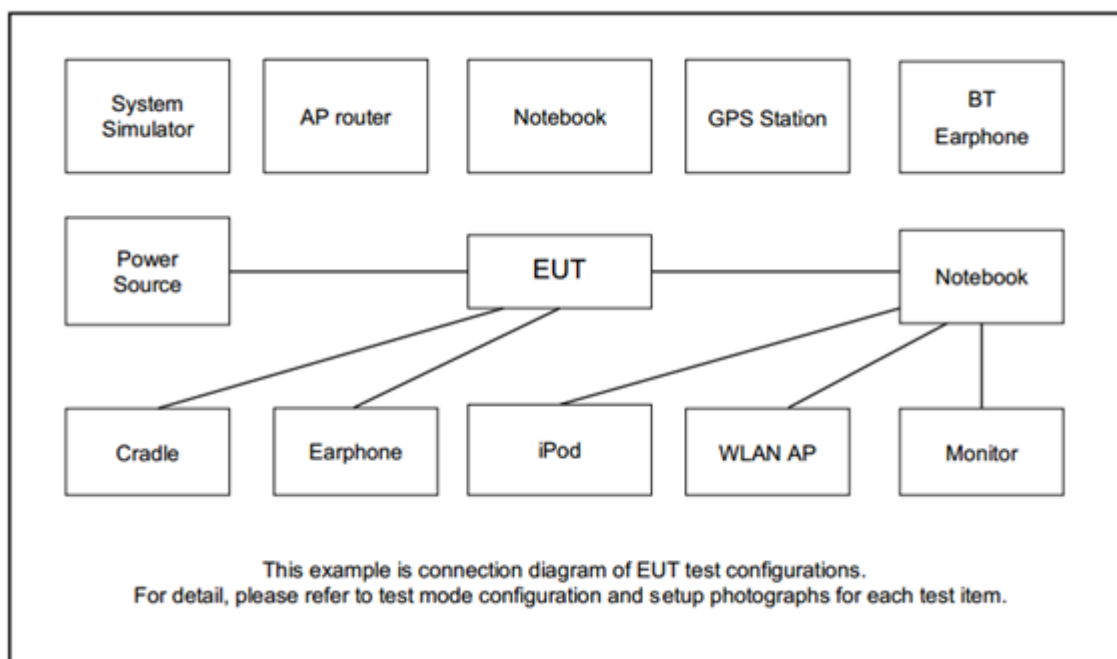
Modulation Type	Modulation
A	DFT-s-OFDM pi/2 BPSK
B	DFT-s-OFDM QPSK
C	DFT-s-OFDM 16QAM
D	DFT-s-OFDM 64QAM
E	DFT-s-OFDM 256QAM

Test Item	Modulation Type	Bandwidth	RB Size	Channel
Conducted Power	A, B, C, D, E	All	1, Half, Full	L, M, H
EIRP	A, B, C, D, E	All	1, Half, Full	L, M, H
Bandwidth	A, B, C	All	Outer_Full	M
CBE	A, B	L/M/H combination	Outer_1RB Outer_Full	L, H
CSE	A	Minimum	Inner_1RB	L, M, H
RSE	A	Maximum or less	Inner_1RB	L, M, H

Remark:

1. Evaluated all the transmitter signal and reporting worst-case configuration among all modulation types.
2. The device is investigated from 30MHz to 10 times of fundamental signal for radiated spurious emission test under different RB size/offset and modulations in exploratory test. Subsequently, only the worst-case emissions are reported.

2.2 Connection Diagram of Test System



2.3 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model No.	FCC ID	Data Cable	Power Cord
1.	Base Station	Anritsu	8821C	N/A	N/A	N/A
2.	Base Station	Anritsu	8000A	N/A	N/A	N/A

2.4 Measurement Results Explanation Example

For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factor between EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.

The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

Offset = RF cable loss + attenuator factor.

Following shows an offset computation example with cable loss 4.2 dB and 10dB attenuator.

Example :

$$\begin{aligned}
 \text{Offset(dB)} &= \text{RF cable loss(dB)} + \text{attenuator factor(dB)}. \\
 &= 4.2 + 10 = 14.2 \text{ (dB)}
 \end{aligned}$$

2.5 Frequency List of Low/Middle/High Channels

5G NR n2 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
40	Channel	374000	376000	376578
	Frequency	1870	1880	1890
35	Channel	373500	376000	378500
	Frequency	1867.5	1880	1892.5
30	Channel	373000	376000	379000
	Frequency	1865	1880	1895
25	Channel	372500	376000	379500
	Frequency	1862.5	1880	1897.5
20	Channel	372000	376000	380000
	Frequency	1860	1880	1900
15	Channel	371500	376000	380500
	Frequency	1857.5	1880	1902.5
10	Channel	371000	376000	381000
	Frequency	1855	1880	1905
5	Channel	370500	376000	381500
	Frequency	1852.5	1880	1907.5

5G NR n5 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
25	Channel		167300	
	Frequency		836.5	
20	Channel	166800	167300	167800
	Frequency	834	836.5	839
15	Channel	166300	167300	168300
	Frequency	831.5	836.5	841.5
10	Channel	165800	167300	168800
	Frequency	829	836.5	844
5	Channel	165300	167300	169300
	Frequency	826.5	836.5	846.5



5G NR n7 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
50	Channel	505000	507000	509000
	Frequency	2525	2535	2545
40	Channel	504000	507000	510000
	Frequency	2520	2535	2550
35	Channel	503500	507000	510500
	Frequency	2517.5	2535	2552.5
30	Channel	503000	507000	511000
	Frequency	2515	2535	2555
25	Channel	502500	507000	511500
	Frequency	2512.5	2535	2557.5
20	Channel	502000	507000	512000
	Frequency	2510	2535	2560
15	Channel	501500	507000	512500
	Frequency	2507.5	2535	2562.5
10	Channel	501000	507000	513000
	Frequency	2505	2535	2565
5	Channel	500500	507000	513500
	Frequency	2502.5	2535	2567.5

5G NR n12 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
15	Channel	141300	141500	141700
	Frequency	706.5	707.5	708.5
10	Channel	140800	141500	142200
	Frequency	704	707.5	711
5	Channel	140300	141500	142700
	Frequency	701.5	707.5	713.5

5G NR n13 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	156400	-
	Frequency	-	782	-
5	Channel	155900	156400	156900
	Frequency	779.5	782	784.5



5G NR n14 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	158600	-
	Frequency	-	793	-
5	Channel	158100	158600	159100
	Frequency	790.5	793	795.5

5G NR n25 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
45	Channel	374500	376500	378500
	Frequency	1872.5	1882.5	1892.5
40	Channel	374000	376500	379000
	Frequency	1870	1882.5	1895
35	Channel	373500	376500	379500
	Frequency	1867.5	1882.5	1897.5
30	Channel	373000	376500	380000
	Frequency	1865	1882.5	1900
25	Channel	372500	376500	380500
	Frequency	1862.5	1882.5	1902.5
20	Channel	372000	376500	381000
	Frequency	1860	1882.5	1905
15	Channel	371500	376500	381500
	Frequency	1857.5	1882.5	1907.5
10	Channel	371000	376500	382000
	Frequency	1855	1882.5	1910
5	Channel	370500	376500	382500
	Frequency	1852.5	1882.5	1912.5



5G NR n26 Channel and Frequency List (Part22H)				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
25	Channel		167300	
	Frequency		836.5	
20	Channel	166800	167300	167800
	Frequency	834	836.5	839
15	Channel	166300	167300	168300
	Frequency	831.5	836.5	841.5
10	Channel	165800	167300	168800
	Frequency	829	836.5	844
5	Channel	165300	167300	169300
	Frequency	826.5	836.5	846.5
5G NR n26 Channel and Frequency List (Part90S)				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	163800	-
	Frequency	-	819	-
5	Channel	163300	163800	164300
	Frequency	816.5	819	821.5
5G NR n26 Straddle Channel and Frequency List (Part 90S)				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
30	Channel	-	165800	-
	Frequency	-	829.0	-
25	Channel	-	165500	-
	Frequency	-	827.5	-
20	Channel	-	164800	-
	Frequency	-	824	-
15	Channel	-	164800	-
	Frequency	-	824	-
10	Channel	-	164800	-
	Frequency	-	824	-
5	Channel	-	164800	-
	Frequency	-	824	-



5G NR n30 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	27710	-
	Frequency	-	2310	-
5	Channel	27685	27710	27735
	Frequency	2307.5	2310	2312.5

5G NR n38 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
40	Channel	518000	519000	520000
	Frequency	2590	2595	2600
30	Channel	517000	519000	521000
	Frequency	2585	2595	2605
25	Channel	516500	519000	521500
	Frequency	2582.5	2595	2607.5
20	Channel	516000	519000	522000
	Frequency	2580	2595	2610
15	Channel	515500	519000	522500
	Frequency	2577.5	2595	2612.5
10	Channel	515000	519000	523000
	Frequency	2575	2595	2615



5G NR n41 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	509202	518598	528000
	Frequency	2546.01	2592.99	2640
90	Channel	508200	518598	528996
	Frequency	2541	2592.99	2644.98
80	Channel	507204	518598	529998
	Frequency	2536.02	2592.99	2649.99
70	Channel	506202	518598	531000
	Frequency	2531.01	2592.99	2655
60	Channel	505200	518598	531996
	Frequency	2526	2592.99	2659.98
50	Channel	504204	518598	532998
	Frequency	2521.02	2592.99	2664.99
45	Channel	503700	518598	533496
	Frequency	2518.5	2592.99	2667.48
40	Channel	503202	518598	534000
	Frequency	2516.01	2592.99	2670
35	Channel	502704	518598	534498
	Frequency	2513.52	2592.99	2672.49
30	Channel	502200	518598	534996
	Frequency	2511	2592.99	2674.98
25	Channel	501702	518598	535500
	Frequency	2508.51	2592.99	2677.5
20	Channel	501204	518598	535998
	Frequency	2506.02	2592.99	2679.99
15	Channel	500700	518598	536496
	Frequency	2503.5	2592.99	2682.48
10	Channel	500202	518598	537000
	Frequency	2501.01	2592.99	2685



5G NR n66 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
45	Channel	346500	349000	351500
	Frequency	1732.5	1745	1757.5
40	Channel	346000	349000	352000
	Frequency	1730	1745	1760
35	Channel	345500	349000	352500
	Frequency	1727.5	1745	1762.5
30	Channel	345000	349000	353000
	Frequency	1725	1745	1765
25	Channel	344500	349000	353500
	Frequency	1722.5	1745	1767.5
20	Channel	344000	349000	354000
	Frequency	1720	1745	1770
15	Channel	343500	349000	354500
	Frequency	1717.5	1745	1772.5
10	Channel	343000	349000	355000
	Frequency	1715	1745	1775
5	Channel	342500	349000	355500
	Frequency	1712.5	1745	1777.5

5G NR n70 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
15	Channel	-	340500	-
	Frequency	-	1702.5	-
10	Channel	340000	340500	341000
	Frequency	1700	1702.5	1705
5	Channel	339500	340500	341500
	Frequency	1697.5	1702.5	1707.5



5G NR n71 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
35	Channel		136100	
	Frequency		680.5	
30	Channel	135600	136100	136600
	Frequency	678	680.5	683
25	Channel	135100	136100	137100
	Frequency	675.5	680.5	685.5
20	Channel	134600	136100	137600
	Frequency	673	680.5	688
15	Channel	134100	136100	138100
	Frequency	670.5	680.5	690.5
10	Channel	133600	136100	138600
	Frequency	668	680.5	693
5	Channel	133100	136100	139100
	Frequency	665.5	680.5	695.5



5G NR Band n77 (Part270) Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	650000	656000	662000
	Frequency	3750	3840	3930
90	Channel	649668	656000	662332
	Frequency	3745.02	3840	3934.98
80	Channel	649334	656000	662666
	Frequency	3740.01	3840	3939.99
70	Channel	649000	656000	663000
	Frequency	3735	3840	3945
60	Channel	648668	656000	663332
	Frequency	3730.02	3840	3949.98
50	Channel	648334	656000	663666
	Frequency	3725.01	3840	3954.99
40	Channel	648000	656000	664000
	Frequency	3720	3840	3960
30	Channel	647668	656000	664332
	Frequency	3715.02	3840	3965
25	Channel	647500	656000	664500
	Frequency	3712.5	3840	3967.5
20	Channel	647334	656000	664666
	Frequency	3710.01	3840	3969.99
15	Channel	647168	656000	664832
	Frequency	3707.52	3840	3972.48
10	Channel	647000	656000	665000
	Frequency	3705	3840	3975



5G NR n78 (Part27O) Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	-	650000	-
	Frequency	-	3750	-
90	Channel	649668	650000	650332
	Frequency	3745.02	3750	3754.98
80	Channel	649334	650000	650666
	Frequency	3740.01	3750	3759.99
70	Channel	649000	650000	651000
	Frequency	3735	6750	3765
60	Channel	648668	650000	651332
	Frequency	3730.02	3750	3769.98
50	Channel	648334	650000	651666
	Frequency	3725.01	3750	3774.99
40	Channel	648000	650000	652000
	Frequency	3720	3750	3780
30	Channel	647668	650000	652332
	Frequency	3715.02	3750	3784.98
25	Channel	647500	650000	652500
	Frequency	3712.5	3750	3787.5
20	Channel	647334	650000	652666
	Frequency	3710.01	3750	3789.99
15	Channel	647168	650000	652832
	Frequency	3707.52	3750	3792.48
10	Channel	647000	650000	653000
	Frequency	3705	3750	3795



5G NR Band n77 (Part27Q) Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	-	633334	-
	Frequency	-	3500.01	-
90	Channel	633000	633334	633666
	Frequency	3495	3500.01	3504.99
80	Channel	632668	633334	634000
	Frequency	3490.02	3500.01	3510
70	Channel	632334	633334	634332
	Frequency	3485.01	3500.01	3514.98
60	Channel	632000	633334	634666
	Frequency	3480	3500.01	3519.99
50	Channel	631668	633334	635000
	Frequency	3475.02	3500.01	3525
40	Channel	631334	633334	635332
	Frequency	3470.01	3500.01	3529.98
30	Channel	631000	633334	635666
	Frequency	3465	3500.01	3534.99
25	Channel	630834	633334	635832
	Frequency	3462.51	3500.01	3537.48
20	Channel	630668	633334	636000
	Frequency	3460.02	3500.01	3540
15	Channel	630500	633334	636166
	Frequency	3457.5	3500.01	3542.49
10	Channel	630334	633334	636332
	Frequency	3455.01	3500.01	3544.98



5G NR n78 (Part27Q) Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	-	633334	-
	Frequency	-	3500.01	-
90	Channel	633000	633334	633666
	Frequency	3495	3500.01	3504.99
80	Channel	632668	633334	634000
	Frequency	3490.02	3500.01	3510
70	Channel	632334	633334	634332
	Frequency	3485.01	3500.01	3514.98
60	Channel	632000	633334	634666
	Frequency	3480	3500.01	3519.99
50	Channel	631668	633334	635000
	Frequency	3475.02	3500.01	3525
40	Channel	631334	633334	635332
	Frequency	3470.01	3500.01	3529.98
30	Channel	631000	633334	635666
	Frequency	3465	3500.01	3534.99
25	Channel	630834	633334	635832
	Frequency	3462.51	3500.01	3537.48
20	Channel	630668	633334	636000
	Frequency	3460.02	3500.01	3540
15	Channel	630500	633334	636166
	Frequency	3457.5	3500.01	3542.49
10	Channel	630334	633334	636332
	Frequency	3455.01	3500.01	3544.98



5G NR n5B Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
5+15	PCC	Channel	165300	165800	166380
		Frequency	826.5	829	831.9
	SCC	Channel	167220	167720	168300
		Frequency	836.1	838.6	841.5
10+10	PCC	Channel	165800	166300	166820
		Frequency	829	831.5	834.1
	SCC	Channel	167780	168280	168800
		Frequency	838.9	841.4	844
15+5	PCC	Channel	166300	166800	167380
		Frequency	831.5	834	836.9
	SCC	Channel	168220	168720	169300
		Frequency	841.1	843.6	846.5



5G NR n41C Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
10+100	PCC	Channel	500202	508638	517080
		Frequency	2501.01	2543.19	2585.4
	SCC	Channel	511122	519558	528000
		Frequency	2555.61	2597.79	2640
15+100	PCC	Channel	500700	508638	516576
		Frequency	2503.5	2543.19	2582.88
	SCC	Channel	512124	520062	528000
		Frequency	2560.62	2600.31	2640.00
15+90	PCC	Channel	500700	509634	518580
		Frequency	2503.5	2548.17	2592.9
	SCC	Channel	511116	520050	528996
		Frequency	2555.58	2600.25	2644.98
20+100	PCC	Channel	501204	508608	516012
		Frequency	2506.02	2543.04	2580.06
	SCC	Channel	513192	520596	528000
		Frequency	2565.96	2602.98	2640
20+90	PCC	Channel	501204	509610	518016
		Frequency	2506.02	2548.05	2590.08
	SCC	Channel	512184	520590	528996
		Frequency	2560.92	2602.95	2644.98
30+100	PCC	Channel	502200	508608	515016
		Frequency	2511	2543.04	2575.08
	SCC	Channel	515184	521592	528000
		Frequency	2575.92	2607.96	2640
30+90	PCC	Channel	502200	509610	517020
		Frequency	2511	2548.05	2585.1
	SCC	Channel	514176	521586	528996
		Frequency	2570.88	2607.93	2644.98
30+80	PCC	Channel	502200	510612	519030
		Frequency	2511	2553.06	2595.15
	SCC	Channel	513168	521580	529998
		Frequency	2565.84	2607.9	2649.99



5G NR n41C Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
40+100	PCC	Channel	503202	508626	514062
		Frequency	2516.01	2543.13	2570.28
	SCC	Channel	517146	522570	528000
		Frequency	2585.73	2612.85	2640
40+90	PCC	Channel	503202	509616	516036
		Frequency	2516.01	2548.08	2580.18
	SCC	Channel	516162	522576	528996
		Frequency	2580.81	2612.88	2644.98
40+80	PCC	Channel	503202	510618	518034
		Frequency	2516.01	2553.09	2590.17
	SCC	Channel	515166	522582	529998
		Frequency	2575.83	2612.91	2649.99
50+100	PCC	Channel	504204	508626	513048
		Frequency	2521.02	2543.13	2565.24
	SCC	Channel	519156	523578	528000
		Frequency	2595.78	2617.89	2640
50+90	PCC	Channel	504204	509616	515028
		Frequency	2521.02	2548.08	2575.14
	SCC	Channel	518172	523584	528996
		Frequency	2590.86	2617.92	2644.98
50+80	PCC	Channel	504204	510612	517026
		Frequency	2521.02	2553.06	2585.13
	SCC	Channel	517176	523584	529998
		Frequency	2585.88	2617.92	2649.99
50+60	PCC	Channel	504204	512604	521004
		Frequency	2521.02	2563.02	2605.02
	SCC	Channel	515196	523596	531996
		Frequency	2575.98	2617.98	2659.98
60+100	PCC	Channel	505200	508620	512040
		Frequency	2526	2543.1	2560.2
	SCC	Channel	521160	524580	528000
		Frequency	2605.8	2622.9	2640



5G NR n41C Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
60+90	PCC	Channel	505200	509610	514020
		Frequency	2526	2548.05	2570.1
	SCC	Channel	520176	524586	528996
		Frequency	2600.88	2622.93	2644.98
60+80	PCC	Channel	505200	510606	516018
		Frequency	2526	2553.03	2580.09
	SCC	Channel	519180	524586	529998
		Frequency	2595.9	2622.93	2649.99
60+60	PCC	Channel	505200	512592	519996
		Frequency	2526	2562.96	2599.98
	SCC	Channel	517200	524592	531996
		Frequency	2586	2622.96	2659.98
60+50	PCC	Channel	505200	513600	522006
		Frequency	2526	2568	2610.03
	SCC	Channel	516192	524592	532998
		Frequency	2580.96	2622.96	2664.99
80+100	PCC	Channel	507204	508614	510024
		Frequency	2536.02	2543.07	2550.12
	SCC	Channel	525180	526590	528000
		Frequency	2625.9	2632.95	2640
80+90	PCC	Channel	507204	509604	512004
		Frequency	2536.02	2548.02	2560.02
	SCC	Channel	524196	526596	528996
		Frequency	2620.98	2632.98	2644.98
80+80	PCC	Channel	507204	510600	514002
		Frequency	2536.02	2553	2570.01
	SCC	Channel	523200	526596	529998
		Frequency	2616	2632.98	2649.99
80+60	PCC	Channel	507204	512610	518016
		Frequency	2536.02	2563.05	2590.08
	SCC	Channel	521184	526590	531996
		Frequency	2605.92	2632.95	2659.98



5G NR n41C Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
80+50	PCC	Channel	507204	513612	520026
		Frequency	2536.02	2568.06	2600.13
	SCC	Channel	520176	526584	532998
		Frequency	2600.88	2632.92	2664.99
80+40	PCC	Channel	507204	514620	522036
		Frequency	2536.02	2573.1	2610.18
	SCC	Channel	519168	526584	534000
		Frequency	2595.84	2632.92	2670
80+30	PCC	Channel	507204	515616	524028
		Frequency	2536.02	2578.08	2620.14
	SCC	Channel	518172	526584	534996
		Frequency	2590.86	2632.92	2674.98
90+100	PCC	Channel	508200	508608	509016
		Frequency	2541	2543.04	2545.08
	SCC	Channel	527184	527592	528000
		Frequency	2635.92	2637.96	2640
90+90	PCC	Channel	508200	509592	510996
		Frequency	2541	2547.96	2554.98
	SCC	Channel	526200	527592	528996
		Frequency	2631	2637.96	2644.98
90+80	PCC	Channel	508200	510600	513006
		Frequency	2541	2553	2565.03
	SCC	Channel	525192	527592	529998
		Frequency	2625.96	2637.96	2649.99
90+60	PCC	Channel	508200	512610	517020
		Frequency	2541	2563.05	2585.1
	SCC	Channel	523176	527586	531996
		Frequency	2615.88	2637.93	2659.98
90+50	PCC	Channel	508200	513612	519030
		Frequency	2541	2568.06	2595.15
	SCC	Channel	522168	527580	532998
		Frequency	2610.84	2637.9	2664.99



5G NR n41C Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
90+40	PCC	Channel	508200	514620	521040
		Frequency	2541	2573.1	2605.2
	SCC	Channel	521160	527580	534000
		Frequency	2605.8	2637.9	2669.97
90+30	PCC	Channel	508200	515610	523020
		Frequency	2541	2578.05	2615.1
	SCC	Channel	520176	527586	534996
		Frequency	2600.88	2637.93	2674.98
90+20	PCC	Channel	508200	516606	525018
		Frequency	2541	2583.03	2625.09
	SCC	Channel	519180	527586	535998
		Frequency	2595.9	2637.93	2679.99
100+90	PCC	Channel	509202	509604	510012
		Frequency	2546.01	2548.02	2550.06
	SCC	Channel	528186	528588	528996
		Frequency	2640.93	2642.94	2644.98
100+80	PCC	Channel	509202	510612	512022
		Frequency	2546.01	2553.06	2560.11
	SCC	Channel	527178	528588	529998
		Frequency	2635.89	2642.94	2649.99
100+60	PCC	Channel	509202	512616	516036
		Frequency	2546.01	2563.08	2580.18
	SCC	Channel	525162	528576	531996
		Frequency	2625.81	2642.88	2659.98
100+50	PCC	Channel	509202	513624	518046
		Frequency	2546.01	2568.12	2590.23
	SCC	Channel	524154	528576	532998
		Frequency	2620.77	2642.88	2664.99
100+40	PCC	Channel	509202	514626	520062
		Frequency	2546.01	2573.13	2600.28
	SCC	Channel	523146	528570	534000
		Frequency	2615.73	2642.85	2670



5G NR n41C Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
100+30	PCC	Channel	509202	515604	522012
		Frequency	2546.01	2578.02	2610.06
	SCC	Channel	522186	528588	534996
		Frequency	2610.93	2642.94	2674.98
100+20	PCC	Channel	509202	516606	524010
		Frequency	2546.01	2583.03	2620.05
	SCC	Channel	521190	528594	535998
		Frequency	2605.95	2642.97	2679.99
100+15	PCC	Channel	509202	517134	525072
		Frequency	2546.01	2585.67	2625.36
	SCC	Channel	520626	528558	536496
		Frequency	2603.13	2642.79	2682.48
100+10	PCC	Channel	509202	517638	526080
		Frequency	2546.01	2588.19	2630.4
	SCC	Channel	520122	528558	537000
		Frequency	2600.61	2642.79	2685



5G NR Band n77C (Part27O) Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
10+100	PCC	Channel	647000	652680	658360
		Frequency	3705	3790.2	3875.4
	SCC	Channel	650640	656320	662000
		Frequency	3759.6	3844.8	3930
15+100	PCC	Channel	647168	652680	658192
		Frequency	3707.52	3790.2	3872.88
	SCC	Channel	650976	656488	662000
		Frequency	3764.64	3847.32	3930
15+90	PCC	Channel	647168	653014	658860
		Frequency	3707.52	3795.21	3882.9
	SCC	Channel	650640	656486	662332
		Frequency	3759.6	3847.29	3934.98
20+100	PCC	Channel	647334	652670	658004
		Frequency	3710.01	3790.05	3870.06
	SCC	Channel	651330	656666	662000
		Frequency	3769.95	3849.99	3930
20+90	PCC	Channel	647334	653004	658672
		Frequency	3710.01	3795.06	3880.08
	SCC	Channel	650994	656664	662332
		Frequency	3764.91	3849.96	3934.98
25+100	PCC	Channel	647500	652670	657840
		Frequency	3712.5	3790.05	3867.6
	SCC	Channel	651660	656830	662000
		Frequency	3774.9	3852.45	3930
25+90	PCC	Channel	647500	653004	658508
		Frequency	3712.5	3795.06	3877.62
	SCC	Channel	651324	656828	662332
		Frequency	3769.86	3852.42	3934.98
25+80	PCC	Channel	647500	653340	659178
		Frequency	3712.5	3800.1	3887.67
	SCC	Channel	650988	656828	662666
		Frequency	3764.82	3852.42	3939.99



5G NR Band n77C (Part27O) Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
30+100	PCC	Channel	647668	652670	657672
		Frequency	3715.02	3790.05	3865.08
	SCC	Channel	651996	656998	662000
		Frequency	3779.94	3854.97	3930
30+90	PCC	Channel	647668	653004	658340
		Frequency	3715.02	3795.06	3875.1
	SCC	Channel	651660	656996	662332
		Frequency	3774.9	3854.94	3934.98
30+80	PCC	Channel	647668	653340	659010
		Frequency	3715.02	3800.1	3885.15
	SCC	Channel	651324	656996	662666
		Frequency	3769.86	3854.94	3939.99
40+100	PCC	Channel	648000	652676	657352
		Frequency	3720	3790.14	3860.28
	SCC	Channel	652648	657324	662000
		Frequency	3789.72	3859.86	3930
40+90	PCC	Channel	648000	653006	658012
		Frequency	3720	3795.09	3870.18
	SCC	Channel	652320	657326	662332
		Frequency	3784.8	3859.89	3934.98
40+80	PCC	Channel	648000	653340	658678
		Frequency	3720	3800.1	3880.17
	SCC	Channel	651988	657328	662666
		Frequency	3779.82	3859.92	3939.99
40+70	PCC	Channel	648000	653672	659344
		Frequency	3720	3805.08	3890.16
	SCC	Channel	651656	657328	663000
		Frequency	3774.84	3859.92	3945
50+100	PCC	Channel	648334	652676	657016
		Frequency	3725.01	3790.14	3855.24
	SCC	Channel	653318	657660	662000
		Frequency	3799.77	3864.9	3930



5G NR Band n77C (Part27O) Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
50+90	PCC	Channel	648334	653006	657676
		Frequency	3725.01	3795.09	3865.14
	SCC	Channel	652990	657662	662332
		Frequency	3794.85	3864.93	3934.98
50+80	PCC	Channel	648334	653338	658342
		Frequency	3725.01	3800.07	3875.13
	SCC	Channel	652658	657662	662666
		Frequency	3789.87	3864.93	3939.99
50+70	PCC	Channel	648334	653672	659008
		Frequency	3725.01	3805.08	3885.12
	SCC	Channel	652326	657664	663000
		Frequency	3784.89	3864.96	3945
50+60	PCC	Channel	648334	654002	659668
		Frequency	3725.01	3810.03	3895.02
	SCC	Channel	651998	657666	663332
		Frequency	3779.97	3864.99	3949.98
60+100	PCC	Channel	648668	652674	656680
		Frequency	3730.02	3790.11	3850.2
	SCC	Channel	653988	657994	662000
		Frequency	3809.82	3869.91	3930
60+90	PCC	Channel	648668	653004	657340
		Frequency	3730.02	3795.06	3860.1
	SCC	Channel	653660	657996	662332
		Frequency	3804.9	3869.94	3934.98
60+80	PCC	Channel	648668	653338	658006
		Frequency	3730.02	3800.07	3870.09
	SCC	Channel	653328	657998	662666
		Frequency	3799.92	3869.97	3939.99
60+70	PCC	Channel	648668	653670	658672
		Frequency	3730.02	3805.05	3880.08
	SCC	Channel	652996	657998	663000
		Frequency	3794.94	3869.97	3945



5G NR Band n77C (Part27O) Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
60+60	PCC	Channel	648668	654000	659332
		Frequency	3730.02	3810	3889.98
	SCC	Channel	652668	658000	663332
		Frequency	3790.02	3870	3949.98
60+50	PCC	Channel	648668	654336	660002
		Frequency	3730.02	3815.04	3900.03
	SCC	Channel	652332	658000	663666
		Frequency	3784.98	3870	3954.99
70+100	PCC	Channel	649000	652672	656344
		Frequency	3735	3790.08	3845.16
	SCC	Channel	654656	658328	662000
		Frequency	3819.84	3874.92	3930
70+90	PCC	Channel	649000	653002	657004
		Frequency	3735	3795.03	3855.06
	SCC	Channel	654328	658330	662332
		Frequency	3814.92	3874.95	3934.98
70+80	PCC	Channel	649000	653336	657670
		Frequency	3735	3800.04	3865.05
	SCC	Channel	653996	658332	662666
		Frequency	3809.94	3874.98	3939.99
70+70	PCC	Channel	649000	653668	658336
		Frequency	3735	3805.02	3875.04
	SCC	Channel	653664	658332	663000
		Frequency	3804.96	3874.98	3945
70+60	PCC	Channel	649000	654002	659004
		Frequency	3735	3810.03	3885.06
	SCC	Channel	653328	658330	663332
		Frequency	3799.92	3874.95	3949.98
70+50	PCC	Channel	649000	654338	659674
		Frequency	3735	3815.07	3895.11
	SCC	Channel	652992	658330	663666
		Frequency	3794.88	3874.95	3954.99



5G NR Band n77C (Part27O) Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
70+40	PCC	Channel	649000	654672	660344
		Frequency	3735	3820.08	3905.16
	SCC	Channel	652656	658328	664000
		Frequency	3789.84	3874.92	3960
80+100	PCC	Channel	649334	652672	656008
		Frequency	3740.01	3790.08	3840.12
	SCC	Channel	655326	658664	662000
		Frequency	3829.89	3879.96	3930
80+90	PCC	Channel	649334	653002	656668
		Frequency	3740.01	3795.03	3850.02
	SCC	Channel	654998	658666	662332
		Frequency	3824.97	3879.99	3934.98
80+80	PCC	Channel	649334	653334	657334
		Frequency	3740.01	3800.01	3860.01
	SCC	Channel	654666	658666	662666
		Frequency	3819.99	3879.99	3939.99
80+70	PCC	Channel	649334	653670	658004
		Frequency	3740.01	3805.05	3870.06
	SCC	Channel	654330	658666	663000
		Frequency	3814.95	3879.99	3945
80+60	PCC	Channel	649334	654004	658672
		Frequency	3740.01	3810.06	3880.08
	SCC	Channel	653994	658664	663332
		Frequency	3809.91	3879.96	3949.98
80+50	PCC	Channel	649334	654338	659342
		Frequency	3740.01	3815.07	3890.13
	SCC	Channel	653658	658662	663666
		Frequency	3804.87	3879.93	3954.99
80+40	PCC	Channel	649334	654674	660012
		Frequency	3740.01	3820.11	3900.18
	SCC	Channel	653322	658662	664000
		Frequency	3799.83	3879.93	3960



5G NR Band n77C (Part27O) Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
80+30	PCC	Channel	649334	655006	660676
		Frequency	3740.01	3825.09	3910.14
	SCC	Channel	652990	658662	664332
		Frequency	3794.85	3879.93	3964.98
90+100	PCC	Channel	649668	652670	655672
		Frequency	3745.02	3790.05	3835.08
	SCC	Channel	655996	658998	662000
		Frequency	3839.94	3884.97	3930
90+90	PCC	Channel	649668	653000	656332
		Frequency	3745.02	3795	3844.98
	SCC	Channel	655668	659000	662332
		Frequency	3835.02	3885	3934.98
90+80	PCC	Channel	649668	653336	657002
		Frequency	3745.02	3800.04	3855.03
	SCC	Channel	655332	659000	662666
		Frequency	3829.98	3885	3939.99
90+70	PCC	Channel	649668	653670	657672
		Frequency	3745.02	3805.05	3865.08
	SCC	Channel	654996	658998	663000
		Frequency	3824.94	3884.97	3945
90+60	PCC	Channel	649668	654004	658340
		Frequency	3745.02	3810.06	3875.1
	SCC	Channel	654660	658996	663332
		Frequency	3819.9	3884.94	3949.98
90+50	PCC	Channel	649668	654340	659010
		Frequency	3745.02	3815.1	3885.15
	SCC	Channel	654324	658996	663666
		Frequency	3814.86	3884.94	3954.99
90+40	PCC	Channel	649668	654674	659680
		Frequency	3745.02	3820.11	3895.2
	SCC	Channel	653988	658994	664000
		Frequency	3809.82	3884.91	3960



5G NR Band n77C (Part27O) Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
90+30	PCC	Channel	649668	655004	660340
		Frequency	3745.02	3825.06	3905.1
	SCC	Channel	653660	658996	664332
		Frequency	3804.9	3884.94	3964.98
90+25	PCC	Channel	649668	655172	660676
		Frequency	3745.02	3827.58	3910.14
	SCC	Channel	653492	658996	664500
		Frequency	3802.38	3884.94	3967.5
90+20	PCC	Channel	649668	655338	661006
		Frequency	3745.02	3830.07	3915.09
	SCC	Channel	653328	658998	664666
		Frequency	3799.92	3884.97	3969.99
100+100	PCC	Channel	650000	652668	655336
		Frequency	3750	3790.02	3830.04
	SCC	Channel	656664	659332	662000
		Frequency	3849.96	3889.98	3930
100+90	PCC	Channel	650000	653002	656004
		Frequency	3750	3795.03	3840.06
	SCC	Channel	656328	659330	662332
		Frequency	3844.92	3889.95	3934.98
100+80	PCC	Channel	650000	653338	656674
		Frequency	3750	3800.07	3850.11
	SCC	Channel	655992	659330	662666
		Frequency	3839.88	3889.95	3939.99
100+70	PCC	Channel	650000	653672	657344
		Frequency	3750	3805.08	3860.16
	SCC	Channel	655656	659328	663000
		Frequency	3834.84	3889.92	3945
100+60	PCC	Channel	650000	654006	658012
		Frequency	3750	3810.09	3870.18
	SCC	Channel	655320	659326	663332
		Frequency	3829.8	3889.89	3949.98



5G NR Band n77C (Part27O) Channel and Frequency List					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
100+50	PCC	Channel	650000	654342	658682
		Frequency	3750	3815.13	3880.23
	SCC	Channel	654984	659326	663666
		Frequency	3824.76	3889.89	3954.99
100+40	PCC	Channel	650000	654676	659352
		Frequency	3750	3820.14	3890.28
	SCC	Channel	654648	659324	664000
		Frequency	3819.72	3889.86	3960
100+30	PCC	Channel	650000	655002	660004
		Frequency	3750	3825.03	3900.06
	SCC	Channel	654328	659330	664332
		Frequency	3814.92	3889.95	3964.98
100+25	PCC	Channel	650000	655170	660340
		Frequency	3750	3827.55	3905.1
	SCC	Channel	654160	659330	664500
		Frequency	3812.4	3889.95	3967.5
100+20	PCC	Channel	650000	655336	660670
		Frequency	3750	3830.04	3910.05
	SCC	Channel	653996	659332	664666
		Frequency	3809.94	3889.98	3969.99
100+15	PCC	Channel	650000	655512	661024
		Frequency	3750	3832.68	3915.36
	SCC	Channel	653808	659320	664832
		Frequency	3807.12	3889.8	3972.48
100+10	PCC	Channel	650000	655680	661360
		Frequency	3750	3835.2	3920.4
	SCC	Channel	653640	659320	665000
		Frequency	3804.6	3889.8	3975

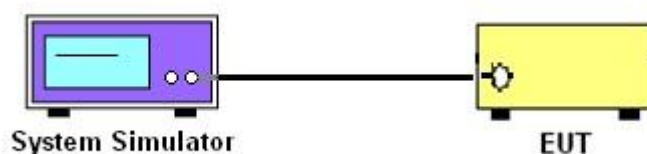
3 Conducted Test Items

3.1 Measuring Instruments

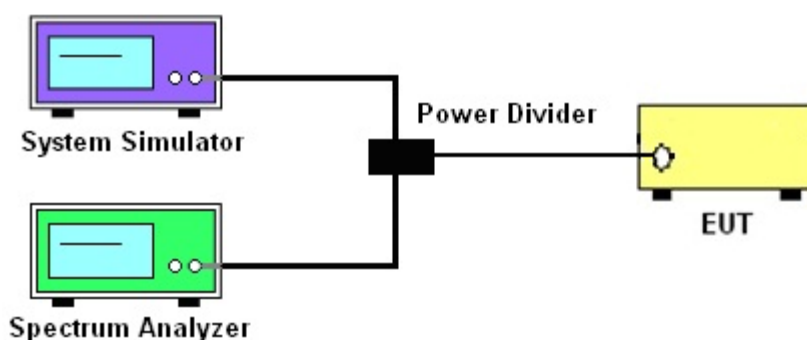
See list of measuring instruments of this test report.

3.1.1 Test Setup

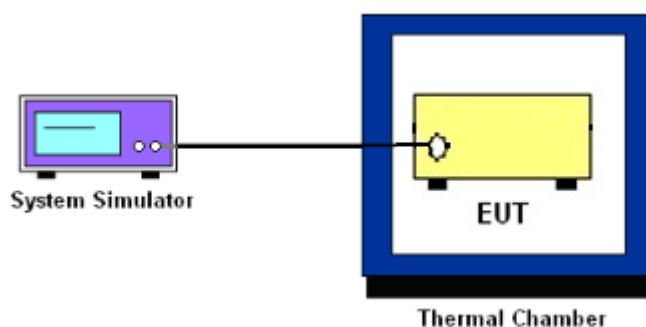
3.1.2 Conducted Output Power



3.1.3 Peak-to-Average Ratio, Occupied Bandwidth ,Conducted Band-Edge, Emission Mask and Conducted Spurious Emission



3.1.4 Frequency Stability



3.1.5 Test Result of Conducted Test

Please refer to Appendix A.

3.2 Conducted Output Power and ERP/EIRP

3.2.1 Description of the Conducted Output Power Measurement and ERP/EIRP Measurement

A system simulator was used to establish communication with the EUT. Its parameters were 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 ERP of mobile transmitters must not exceed 7 Watts for 5G NR n5, n26 (Part 22H)

The power of mobile transmitters must not exceed 100 Watts for 5G NR n26 (Part 90S)

The ERP of mobile transmitters must not exceed 3 Watts for 5G NR n12, n13, n14, n71, n17

The EIRP of mobile transmitters must not exceed 2 Watts for 5G NR n25, n7, n41, n38, n2

The EIRP of mobile transmitters must not exceed 1 Watts for 5G NR n66, n70, n4, n77, n78

The EIRP of mobile transmitters must not exceed 250mW/5MHz for 5G NR n30

According to KDB 412172 D01 Power Approach,

$EIRP = P_T + G_T - L_C$, $ERP = EIRP - 2.15$, where

P_T = transmitter output power in dBm

G_T = gain of the transmitting antenna in dBi

L_C = signal attenuation in the connecting cable between the transmitter and antenna in dB

The MIMO mode is completely uncorrelated, so the directional gain is selected the maximum gain among all antennas.

3.2.2 Test Procedures

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



3.3 Peak-to-Average Ratio

3.3.1 Description of the PAR Measurement

Power Complementary Cumulative Distribution Function (CCDF) curves provide a means for characterizing the power peaks of a digitally modulated signal on a statistical basis. A CCDF curve depicts the probability of the peak signal amplitude exceeding the average power level. Most contemporary measurement instrumentation include the capability to produce CCDF curves for an input signal provided that the instrument's resolution bandwidth can be set wide enough to accommodate the entire input signal bandwidth. 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.

3.3.2 Test Procedures

The testing follows ANSI C63.26-2015 Section 5.2.6

1. The EUT was connected to spectrum and system simulator via a power divider.
2. Set the CCDF (Complementary Cumulative Distribution Function) option in spectrum analyzer.
3. The highest RF powers were measured and recorded the maximum PAPR level associated with a probability of 0.1 %.
4. Record the deviation as Peak to Average Ratio.

3.4 Occupied Bandwidth

3.4.1 Description of Occupied Bandwidth Measurement

The occupied bandwidth is the width of a frequency band such that, below the lower and above the upper frequency limits, the mean powers emitted are each equal to a specified percentage 0.5% of the total mean transmitted power.

The 26 dB emission bandwidth is defined as the frequency range between two points, one above and one below the carrier frequency, at which the spectral density of the emission is attenuated 26 dB below the maximum in-band spectral density of the modulated signal. Spectral density (power per unit bandwidth) is to be measured with a detector of resolution bandwidth equal to approximately 1.0% of the emission bandwidth.

3.4.2 Test Procedures

The testing follows ANSI C63.26-2015 Section 5.4.3 (26dB) and Section 5.4.4 (99OB)

1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
2. The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The span range for the spectrum analyzer shall be between two and five times the anticipated OBW.
3. The nominal resolution bandwidth (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.
4. Set the detection mode to peak, and the trace mode to max hold.
5. 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)
6. Determine the “-26 dB down amplitude” as equal to (Reference Value – X).
7. 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 the “-X dB down amplitude” determined in step 6. 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.
8. Use the 99 % power bandwidth function of the spectrum analyzer and report the measured bandwidth.



3.5 Conducted Band Edge

3.5.1 Description of Conducted Band Edge Measurement

22.917(a)

For operations in the 824 – 849 MHz band, the FCC limit is $43 + 10\log_{10}(P[\text{Watts}])$ dB below the transmitter power $P(\text{Watts})$ in a 100kHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

24.238 (a)

For operations in the 1850-1910 and 1930-1990 MHz band, the FCC limit is $43 + 10\log_{10}(P[\text{Watts}])$ dB below the transmitter power $P(\text{Watts})$ in a 1MHz bandwidth. However, 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.

27.53 (c)

For operations in the 776-788 MHz band, the FCC limit is $43 + 10\log_{10}(P[\text{Watts}])$ dB below the transmitter power $P(\text{Watts})$ in a 100 kHz bandwidth. 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. In addition, the power of any unwanted emissions in any 6.25 kHz bandwidth for all frequencies between 763-775 MHz and 793-806 MHz shall be attenuated below the transmitter power, P (dBW), by at least $65 + 10 \log_{10} p(\text{watts})$, dB, for mobile and portable equipment.

27.53 (g)

For operations in the 600MHz band and 698-746 MHz band, the FCC limit is $43 + 10\log_{10}(P[\text{Watts}])$ dB below the transmitter power $P(\text{Watts})$ in a 100 kHz bandwidth. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

27.53 (h)

For operations in the 1710 – 1755 MHz band, 1755-1780 MHz, the FCC limit is $43 + 10\log_{10}(P[\text{Watts}])$ dB below the transmitter power $P(\text{Watts})$ in a 1 MHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

27.53(m)(4)

For mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log (P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log (P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log (P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. 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.

27.53 (a)(4)

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

- (i) By a factor of not less than: $43 + 10 \log (P)$ dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than $55 + 10 \log (P)$ dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than $61 + 10 \log (P)$ dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than $67 + 10 \log (P)$ dB on all frequencies between 2328 and 2337 MHz.
- (ii) By a factor of not less than $43 + 10 \log (P)$ dB on all frequencies between 2300 and 2305 MHz, $55 + 10 \log (P)$ dB on all frequencies between 2296 and 2300 MHz, $61 + 10 \log (P)$ dB on all frequencies between 2292 and 2296 MHz, $67 + 10 \log (P)$ dB on all frequencies between 2288 and 2292 MHz, and $70 + 10 \log (P)$ dB below 2288 MHz.
- (iii) By a factor of not less than $43 + 10 \log (P)$ dB on all frequencies between 2360 and 2365 MHz, and not less than $70 + 10 \log (P)$ dB above 2365 MHz.

90.543(e)

- (1) On all frequencies between 769-775 MHz and 799-805 MHz, by a factor not less than $76 + 10 \log (P)$ dB in a 6.25 kHz band segment, for base and fixed stations.
- (2) On all frequencies between 769-775 MHz and 799-805 MHz, by a factor not less than $65 + 10 \log (P)$ dB in a 6.25 kHz band segment, for mobile and portable stations.
- (3) On any frequency between 775-788 MHz, above 805 MHz, and below 758 MHz, by at least $43 + 10 \log (P)$ dB.

**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. Compliance with this paragraph (l)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be either one percent of the emission bandwidth of the fundamental emission of the transmitter or 350 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. 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.

27.53 (n)(2)

The following emission limits apply to stations transmitting in the 3450-3550 MHz band:

(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. Compliance with this paragraph (2) <<https://www.ecfr.gov/current/title-47/section-27.53#p-27.53%28n%29%282%29>> is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. 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.

3.5.2 Test Procedures

The testing follows FCC KDB 971168 D01 v03r01 Section 6.1.

1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
2. The band edges of low and high channels for the highest RF powers were measured.
3. Set RBW $\geq$ 1% EBW in the 1MHz band immediately outside and adjacent to the band edge.
4. Beyond the 1 MHz band from the band edge, RBW=1MHz was used.
5. Set spectrum analyzer with RMS detector.
6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
7. Checked that all the results comply with the emission limit line.

The limit line is derived from $43 + 10\log(P)$ dB below the transmitter power P(Watts)

For 5G NR n7, n41

The other 40 dB, and 55 dB have additionally applied same calculation above.

8. For MIMO mode, add additional MIMO factor $10\log(NTX=2) = 3.01$ dB into the spectrum analyzer offset.



3.6 Emission Mask

3.6.1 Description of Emissions Mask Measurement

For 5G NR n14

Transmitters designed must meet the emission mask comply with the emission mask provisions of FCC Part 90.210(n).

For 5G NR n26

Equipment used in this licensed to EA or non-EA systems shall comply with the emission mask provisions of FCC Part 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.



3.6.2 Test Procedures

For 5G NR n14

The testing follows FCC KDB 971168 D01 v03r01 Section 6.0.

1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
2. The power of the modulated signal was measured on a spectrum analyzer using an RMS and 10 second sweep time in order to maximize the level.
3. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

For 5G NR n26

1. The EUT was connected to spectrum analyzer and base station via power divider.
2. The emissions mask of low and high channels for the highest RF powers were measured.
3. Set RBW and VBW 3 times of RBW to make the measurement with the spectrum analyzer's, and according to KDB 971168 D02 Misc Rev Approve License Devices v02r01 standards, set RBW = 300 Hz to make offsets less than 37.5 kHz from a channel edge , RBW = 100 kHz to make offsets greater than 37.5 kHz, that is allowed.
4. The test results were shown below plots with a correction offset factor including cable loss, insertion loss of power divider.

3.7 Conducted Spurious Emission

3.7.1 Description of Conducted Spurious Emission Measurement

The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least $43 + 10 \log (P)$ dB.

For 5G NR n30

The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least $70 + 10 \log (P)$ dB.

For 5G NR n7, n41

The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least $55 + 10 \log (P)$ dB.

It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10th harmonic.

3.7.2 Test Procedures

The testing follows FCC KDB 971168 D01 v03r01 Section 6.1.

1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. The conducted spurious emission for the whole frequency range was taken.
4. Make the measurement with the spectrum analyzer's RBW = 100 kHz if the authorized frequency band/block is at or below 1 GHz and 1 MHz if the authorized frequency band/block is above 1 GH, VBW = 3 * RBW.
5. Set spectrum analyzer with RMS detector.
6. Taking the record of maximum spurious emission.
7. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
8. The limit line is derived from $43 + 10\log(P)$ dB below the transmitter power P(Watts)
For 5G NR n30
The limit line is derived from $70 + 10\log(P)$ dB below the transmitter power P(Watts)
For 5G NR n7, n41
The limit line is derived from $55 + 10\log(P)$ dB below the transmitter power P(Watts)
9. For MIMO mode, add additional MIMO factor $10\log(NTX=2) = 3.01$ dB into the spectrum analyzer offset.



3.8 Frequency Stability

3.8.1 Description of Frequency Stability Measurement

22.355

The frequency stability shall be measured by variation of ambient temperature and variation of primary supply voltage to ensure that the fundamental emission stays within the authorized frequency block. The frequency stability of the transmitter shall be maintained within $\pm 0.00025\%$ ($\pm 2.5\text{ppm}$) of the center frequency.

24.235 & 27.54

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

3.8.2 Test Procedures for Temperature Variation

The testing follows FCC KDB 971168 D01 v03r01 Section 9.0.

1. The EUT was set up in the thermal chamber and connected with the system simulator.
2. With power OFF, the temperature was decreased to -30°C and the EUT was stabilized before testing. Power was applied and the maximum change in frequency was recorded within one minute.
3. With power OFF, the temperature was raised in 10°C step up to 50°C . The EUT was stabilized at each step for at least half an hour. Power was applied and the maximum frequency change was recorded within one minute.

3.8.3 Test Procedures for Voltage Variation

The testing follows FCC KDB 971168 D01 v03r01 Section 9.0.

1. The EUT was placed in a temperature chamber at $20\pm 5^{\circ}\text{C}$ and connected with the system simulator.
2. The power supply voltage to the EUT was varied from 85% to 115% of the nominal value measured at the input to the EUT.
3. The variation in frequency was measured for the worst case.

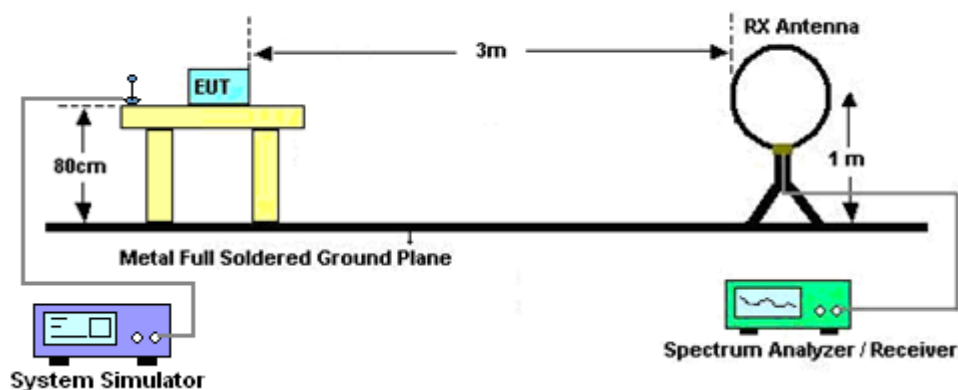
4 Radiated Test Items

4.1 Measuring Instruments

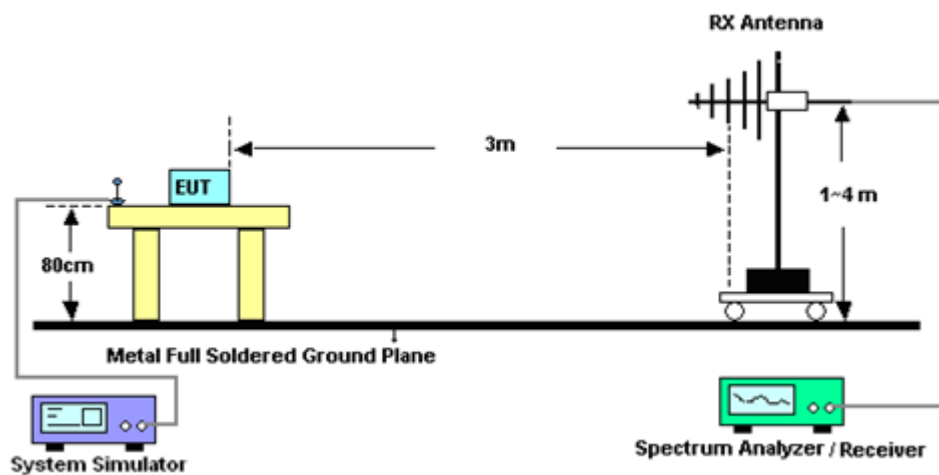
See list of measuring instruments of this test report.

4.1.1 Test Setup

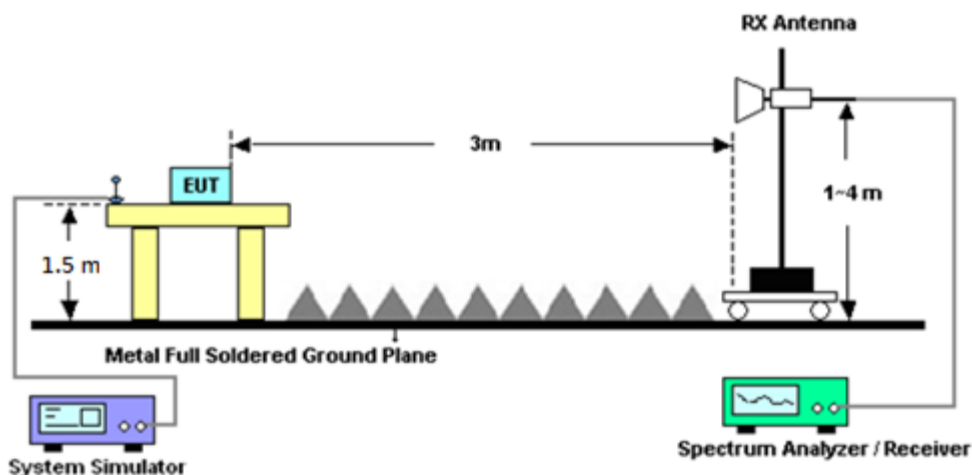
For radiated test below 30MHz



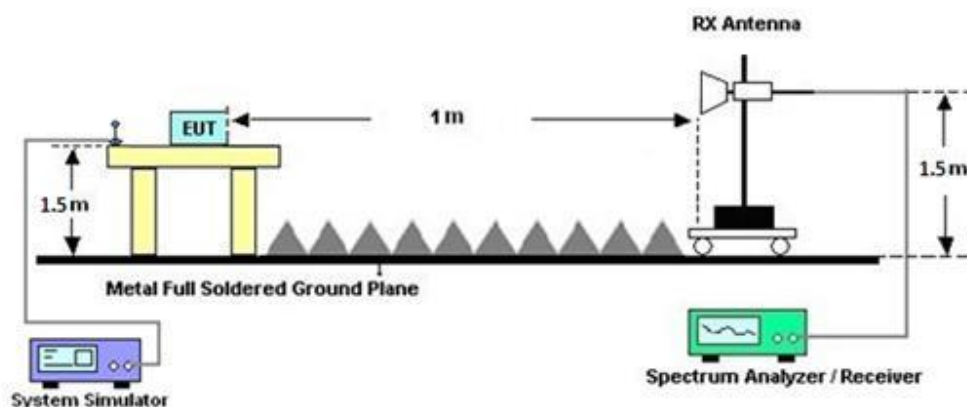
For radiated test from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



4.1.2 Test Result of Radiated Test

Please refer to Appendix B.

Note:

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.



4.2 Radiated Spurious Emission Measurement

4.2.1 Description of Radiated Spurious Emission Measurement

The radiated spurious emission was measured by substitution method according to ANSI / TIA-603-E. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $43 + 10 \log (P)$ dB

For 5G NR n7, n41

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $55 + 10 \log (P)$ dB.

For 5G NR n13

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 5G NR n30

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $70 + 10 \log (P)$ dB.

For 5G NR n14

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

The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.



4.2.2 Test Procedures

The testing follows FCC KDB 971168 D01 v03r01 Section 7 and ANSI C63.26-2015 section 5.5.4 Radiated measurement using the field strength method.

1. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest spurious emission.
4. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations.
5. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking the record of maximum spurious emission.
6. To convert spectrum reading E(dBuV/m) to EIRP(dBm)

$$\text{EIRP(dBm)} = \text{Level (dBuV/m)} + 20\log(d) - 104.77,$$

where d is the distance at which field strength limit is specified in the rules

7. Field Strength Level (dBm) = Spectrum Reading (dBm) + Antenna Factor + Cable Loss + Read Level - Preamp Factor.
8. ERP (dBm) = EIRP (dBm) - 2.15
9. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

The limit line is derived from $43 + 10\log(P)$ dB below the transmitter power P(Watts)

For 5G NR n30

The limit line is derived from $70 + 10\log(P)$ dB below the transmitter power P(Watts)

For 5G NR n7, n41

The limit line is derived from $55 + 10\log(P)$ dB below the transmitter power P(Watts)



5 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
DC Power Supply	GW Instek	GPE2323	GET910896	0V~64V ;0A~6A	Nov. 26, 2024	Oct. 17, 2025 ~ Nov. 24, 2025	Nov. 25, 2025	Conducted (TH05-HY)
DC Power Supply	GW Instek	GPE2323	GEU810970	0V~64V ;0A~6A	Nov. 10, 2025	Nov. 25, 2025 ~ Jan. 06, 2026	Nov. 09, 2026	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV3044	101544	10Hz~44GHz	Aug. 18, 2025	Oct. 17, 2025 ~ Jan. 06, 2026	Aug. 17, 2026	Conducted (TH05-HY)
Temperature Chamber	ESPEC	SU-241	92003713	-30°C ~95°C	May. 12, 2025	Oct. 17, 2025 ~ Jan. 06, 2026	May. 11, 2026	Conducted (TH05-HY)
Hygrometer	TECEPEL	DTM-303B	TP200886	NA	Mar. 03, 2025	Oct. 17, 2025 ~ Jan. 06, 2026	Mar. 02, 2026	Conducted (TH05-HY)
Base Station (Measure)	Anritsu	MT8821C	6262192303	LTE	Oct. 30, 2024	Oct. 17, 2025 ~ Oct. 27, 2025	Oct. 29, 2025	Conducted (TH05-HY)
Base Station (Measure)	Anritsu	MT8821C	6262257866	LTE	May. 03, 2025	Oct. 28, 2025 ~ Jan. 06, 2026	May. 02, 2026	Conducted (TH05-HY)
Base Station (Measure)	Anritsu	MT8000A	6262186342	FR1	Oct. 29, 2024	Oct. 17, 2025 ~ Oct. 27, 2025	Oct. 28, 2025	Conducted (TH05-HY)
Base Station (Measure)	Anritsu	MT8000A	6262261912	FR1	May. 07, 2025	Oct. 28, 2025 ~ Jan. 06, 2026	May. 06, 2026	Conducted (TH05-HY)
Power divider	Anritsu	K241C	2143398	9KHz~40GHz	Jun. 13, 2025	Oct. 17, 2025 ~ Jan. 06, 2026	Jun. 12, 2026	Conducted (TH05-HY)
RF Cable	MVE	MCBL-LL403P.50	E80002C	9KHz~40GHz	Aug. 01, 2025	Oct. 17, 2025 ~ Jan. 06, 2026	Jul. 31, 2026	Conducted (TH03-HY)
Software 1	Sporton	FCC 5GNR_FSV3044_20231106	N/A	Conducted Test Item	N/A	Oct. 17, 2025 ~ Jan. 06, 2026	N/A	Conducted (TH05-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100315	9 kHz~30 MHz	Mar. 06, 2025	Nov. 02 2025 ~ Dec. 15 2025	Mar. 05, 2026	Radiation (03CH12-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2E	101108	9 kHz~30 MHz	Dec. 18, 2024	Nov. 02 2025 ~ Dec. 15 2025	Dec. 17, 2025	Radiation (03CH12-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N-06	37059 & 01	30MHz~1GHz	Nov. 27, 2024	Nov. 02 2025 ~ Dec. 15 2025	Nov. 26, 2025	Radiation (03CH12-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N-06	37059 & 01	30MHz~1GHz	Nov. 26, 2025	Nov. 02 2025 ~ Dec. 15 2025	Nov. 25, 2026	Radiation (03CH12-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02114	1GHz~18GHz	Jul. 02, 2025	Nov. 02 2025 ~ Dec. 15 2025	Jul. 01, 2026	Radiation (03CH12-HY)
Preamplifier	E-INSTRUMENT TECH LTD.	ERA-100M-18G-56-01-A70	EC1900269	1GHz-18GHz	Dec. 19, 2024	Nov. 02 2025 ~ Dec. 15 2025	Dec. 18, 2025	Radiation (03CH12-HY)
Spectrum Analyzer	Agilent	N9010A	MY53470118	10Hz~44GHz	Sep. 09, 2025	Nov. 02 2025 ~ Dec. 15 2025	Sep. 08, 2026	Radiation (03CH12-HY)
EMI Test Receiver	Agilent	N9038A(MXE)	MY53290053	20Hz~26.5GHz	Sep. 08, 2025	Nov. 02 2025 ~ Dec. 15 2025	Sep. 07, 2026	Radiation (03CH12-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	00994	18GHz-40GHz	Jan. 09, 2025	Nov. 02 2025 ~ Dec. 15 2025	Jan. 08, 2026	Radiation (03CH12-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 02, 2024	Nov. 02 2025 ~ Dec. 15 2025	Dec. 01, 2025	Radiation (03CH12-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 02, 2025	Nov. 02 2025 ~ Dec. 15 2025	Dec. 01, 2026	Radiation (03CH12-HY)
Preamplifier	EMEC	EM18G40G	060801	18GHz~40GHz	May 26, 2025	Nov. 02 2025 ~ Dec. 15 2025	May 25, 2026	Radiation (03CH12-HY)



Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Notch Filter	Wainwright	WLKS1200-12SS	SN2	1.2GHz Low Pass Filter	Mar. 12, 2025	Nov. 02 2025 ~ Dec. 15 2025	Mar. 11, 2026	Radiation (03CH12-HY)
Notch Filter	Wainwright	WHKX12-900-1000-15000-60SS	SN11	1GHz High Pass Filter	Mar. 12, 2025	Nov. 02 2025 ~ Dec. 15 2025	Mar. 11, 2026	Radiation (03CH12-HY)
Notch Filter	Wainwright	WHKX12-2700-3000-18000-60ST	SN2	3GHz High Pass Filter	Mar. 12, 2025	Nov. 02 2025 ~ Dec. 15 2025	Mar. 11, 2026	Radiation (03CH12-HY)
Notch Filter	Wainwright	WHKX8-5872.5-6750-18000-40ST	SN2	6.75GHz High Pass Filter	Mar. 12, 2025	Nov. 02 2025 ~ Dec. 15 2025	Mar. 11, 2026	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803955/2	30MHz~40GHz	Oct. 31, 2025	Nov. 02 2025 ~ Dec. 15 2025	Oct. 30, 2026	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	505134/2	30MHz~40GHz	Oct. 31, 2025	Nov. 02 2025 ~ Dec. 15 2025	Oct. 30, 2026	Radiation (03CH12-HY)
RF Cable	EMCI	EMC101Y-KM-KM-1000	240905	30MHz~40GHz	Oct. 31, 2025	Nov. 02 2025 ~ Dec. 15 2025	Oct. 30, 2026	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102/SUCOFLEX 104	EC-A5-300-5757,8059 35/4	9kHz~30MHz	Oct. 01, 2025	Nov. 02 2025 ~ Dec. 15 2025	Sep. 30, 2026	Radiation (03CH12-HY)
Hygrometer	TECPEL	DTM-303B	TP210090	N/A	Aug. 26, 2025	Nov. 02 2025 ~ Dec. 15 2025	Aug. 25, 2026	Radiation (03CH12-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Nov. 02 2025 ~ Dec. 15 2025	N/A	Radiation (03CH12-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	Nov. 02 2025 ~ Dec. 15 2025	N/A	Radiation (03CH12-HY)
Radio Communication Analyzer	Anritsu	MT8821C	62722783 53	LTE FDD/TDD DLCA/ULCA	Oct. 28, 2025	Nov. 02 2025 ~ Dec. 15 2025	Oct. 27, 2026	Radiation (03CH12-HY)
Radio Communication Test Station	Anritsu	MT8000A	62622619 12	N/A	May 07, 2025	Nov. 02 2025 ~ Dec. 15 2025	May 06, 2026	Radiation (03CH12-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Nov. 02 2025 ~ Dec. 15 2025	N/A	Radiation (03CH12-HY)
Software	Audix	E3 6.2009-8-24	RK-000989	N/A	N/A	Nov. 02 2025 ~ Dec. 15 2025	N/A	Radiation (03CH12-HY)

6 Measurement Uncertainty

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	6.5 dB
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Uncertainty of Radiated Emission Measurement (1 GHz ~ 6 GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.9 dB
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Uncertainty of Radiated Emission Measurement (6 GHz ~ 18 GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.7 dB
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Uncertainty of Radiated Emission Measurement (18 GHz ~ 40 GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.9 dB
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Appendix A. Test Results of Conducted Test

Conducted Output Power (Average power and ERI/EIRP)

NR n2 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
5	1	1	PI/2 BPSK	24.80	24.85	24.75	32.96	1.9770		
5	1	23		24.75	24.93	24.82				
5	12	6		24.66	24.84	24.84				
5	1	0		24.20	23.93	24.33				
5	1	24		24.23	24.41	24.41				
5	25	0		24.34	24.48	24.44				
5	1	1	QPSK	24.73	24.78	24.80				
5	1	23		24.74	24.91	24.72				
5	12	6		24.82	24.96	24.78				
5	1	0		23.85	23.98	23.93				
5	1	24		23.73	23.97	23.89				
5	25	0		23.90	24.00	23.91				
5	1	1	16-QAM	24.06	24.07	23.95	32.07	1.6106		
5	1	1	64-QAM	22.42	22.58	22.53				
5	1	1	256-QAM	20.41	20.47	20.24				
Limit	EIRP < 2W			Result			Pass			

NR n2 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	24.83	24.80	24.87	32.96	1.9770		
10	1	50		24.96	24.95	24.95				
10	25	12		24.87	24.94	24.91				
10	1	0		24.48	24.46	24.48				
10	1	51		24.43	24.45	24.41				
10	50	0		24.45	24.49	24.42				
10	1	1	QPSK	24.83	24.80	24.84				
10	1	50		24.91	24.90	24.41				
10	25	12		24.91	24.91	24.92				
10	1	0		23.97	23.94	23.54				
10	1	51		23.95	23.92	23.38				
10	50	0		23.97	24.00	23.54				
10	1	1	16-QAM	24.14	24.10	23.51	32.14	1.6368		
10	1	1	64-QAM	22.67	22.43	22.07				
10	1	1	256-QAM	20.46	20.44	20.35				
Limit	EIRP < 2W			Result			Pass			

NR n2 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	24.83	24.82	24.80	32.96	1.9770		
15	1	77		24.48	24.96	24.40				
15	36	18		24.88	24.93	24.88				
15	1	0		23.99	24.46	24.44				
15	1	78		24.00	24.42	23.91				
15	75	0		24.40	24.48	24.45				
15	1	1	QPSK	24.80	24.80	24.72				
15	1	77		24.45	24.93	24.18				
15	36	18		24.91	24.76	24.86				
15	1	0		23.49	23.45	23.48				
15	1	78		23.48	23.43	23.32				
15	75	0		23.97	23.86	23.96				
15	1	1	16-QAM	23.67	23.56	23.50	31.67	1.4689		
15	1	1	64-QAM	22.57	22.12	22.10				
15	1	1	256-QAM	20.48	20.43	20.40				
Limit	EIRP < 2W			Result			Pass			

NR n2 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
20	1	1	PI/2 BPSK	24.80	24.79	24.84	32.98	1.9861		
20	1	104		24.52	24.53	24.42				
20	50	25		24.98	24.93	24.57				
20	1	0		24.46	24.33	24.49				
20	1	105		24.48	24.50	24.42				
20	100	0		24.46	24.51	24.49				
20	1	1	QPSK	24.77	24.76	24.77				
20	1	104		24.49	24.44	24.37				
20	50	25		24.96	24.87	24.95				
20	1	0		23.46	23.49	23.47				
20	1	105		23.43	23.44	23.43				
20	100	0		23.92	23.96	23.99				
20	1	1	16-QAM	23.60	23.57	23.64	31.64	1.4588		
20	1	1	64-QAM	22.09	22.12	22.19				
20	1	1	256-QAM	20.44	20.42	20.48				
Limit	EIRP < 2W			Result			Pass			

NR n2 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
25	1	1	PI/2 BPSK	24.65	24.71	24.78	32.97	1.9815		
25	1	131		24.94	24.93	24.41				
25	64	32		24.96	24.94	24.97				
25	1	0		24.44	24.43	24.47				
25	1	132		24.46	24.48	24.34				
25	128	0		24.45	24.46	24.47				
25	1	1	QPSK	24.59	24.66	24.73				
25	1	131		24.93	24.92	24.22				
25	64	32		24.97	24.96	24.93				
25	1	0		23.81	23.91	23.47				
25	1	132		23.95	23.37	23.31				
25	128	0		23.99	23.98	23.91				
25	1	1	16-QAM	23.45	24.03	23.66	32.03	1.5959		
25	1	1	64-QAM	22.49	22.04	22.13				
25	1	1	256-QAM	20.29	20.34	20.52				
Limit	EIRP < 2W			Result			Pass			

NR n2 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
30	1	1	PI/2 BPSK	24.74	24.70	24.79	32.99	1.9907		
30	1	158		24.94	24.45	24.45				
30	80	40		24.99	24.83	24.82				
30	1	0		24.46	24.39	24.01				
30	1	159		24.54	24.42	23.96				
30	160	0		24.54	24.50	24.58				
30	1	1	QPSK	24.67	24.65	24.79				
30	1	158		24.96	24.39	24.38				
30	80	40		24.98	24.98	24.94				
30	1	0		23.86	23.42	23.47				
30	1	159		24.05	23.38	23.39				
30	160	0		24.03	23.94	24.04				
30	1	1	16-QAM	23.47	23.51	23.79	31.79	1.5101		
30	1	1	64-QAM	22.03	22.02	22.22				
30	1	1	256-QAM	20.35	20.39	20.49				
Limit	EIRP < 2W			Result			Pass			

NR n2 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
35	1	1	PI/2 BPSK	24.64	24.66	24.67	32.99	1.9907		
35	1	186		24.92	24.39	24.31				
35	90	45		24.95	24.96	24.99				
35	1	0		24.32	24.36	23.87				
35	1	187		24.50	24.34	24.32				
35	180	0		24.47	24.44	24.41				
35	1	1	QPSK	24.60	24.58	24.71				
35	1	186		24.43	24.37	24.26				
35	90	45		24.97	24.97	24.97				
35	1	0		23.58	23.34	23.33				
35	1	187		23.47	23.33	23.30				
35	180	0		23.94	24.01	23.92				
35	1	1	16-QAM	23.45	23.44	23.52	31.52	1.4191		
35	1	1	64-QAM	22.01	22.02	22.04				
35	1	1	256-QAM	20.29	20.32	20.36				
Limit	EIRP < 2W			Result			Pass			

NR n2 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
40	1	1	PI/2 BPSK	24.60	24.68	24.72	32.99	1.9907		
40	1	214		24.93	24.44	24.36				
40	108	54		24.95	24.99	24.99				
40	1	0		24.28	24.33	24.38				
40	1	215		24.40	23.88	23.86				
40	216	0		24.22	24.36	24.40				
40	1	1	QPSK	24.54	24.59	24.63				
40	1	214		24.84	24.39	24.27				
40	108	54		24.97	24.92	24.93				
40	1	0		23.27	23.33	23.33				
40	1	215		23.42	23.41	23.33				
40	216	0		23.98	23.96	23.94				
40	1	1	16-QAM	23.43	23.48	23.46	31.48	1.4060		
40	1	1	64-QAM	21.89	22.02	21.99				
40	1	1	256-QAM	20.26	20.35	20.31				
Limit	EIRP < 2W			Result			Pass			

NR n5 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
5	1	1	PI/2 BPSK	24.86	24.99	24.91	28.94	0.7834		
5	1	23		24.94	24.94	24.92				
5	12	6		24.86	24.87	24.90				
5	1	0		24.62	24.67	24.63				
5	1	24		24.59	24.65	24.52				
5	25	0		24.73	24.70	24.66				
5	1	1	QPSK	24.78	24.79	24.73				
5	1	23		24.97	24.92	24.79				
5	12	6		24.92	24.93	24.99				
5	1	0		24.07	24.09	23.98				
5	1	24		24.04	24.06	24.02				
5	25	0		24.26	24.20	24.22				
5	1	1	16-QAM	24.53	24.61	24.70	28.65	0.7328		
5	1	1	64-QAM	22.72	22.90	22.93				
5	1	1	256-QAM	20.77	20.81	20.86				
Limit	ERP < 7W			Result			Pass			

NR n5 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
10	1	1	PI/2 BPSK	24.89	24.92	24.90	28.94	0.7834		
10	1	50		24.91	24.95	24.94				
10	25	12		24.93	24.96	24.92				
10	1	0		24.67	24.74	24.61				
10	1	51		24.71	24.51	24.31				
10	50	0		24.66	24.74	24.58				
10	1	1	QPSK	24.81	24.75	24.75				
10	1	50		24.86	24.98	24.83				
10	25	12		24.98	24.99	24.97				
10	1	0		24.09	24.06	24.03				
10	1	51		24.14	24.05	23.93				
10	50	0		24.18	24.17	24.14				
10	1	1	16-QAM	24.31	24.59	24.46	28.54	0.7145		
10	1	1	64-QAM	22.96	23.06	22.74				
10	1	1	256-QAM	20.71	20.90	20.73				
Limit	ERP < 7W			Result			Pass			

NR n5 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
15	1	1	PI/2 BPSK	24.90	24.92	24.92	28.93	0.7816		
15	1	77		24.95	24.89	24.90				
15	36	18		24.92	24.93	24.62				
15	1	0		24.64	24.66	24.67				
15	1	78		24.68	24.30	24.56				
15	75	0		24.72	24.69	24.62				
15	1	1	QPSK	24.77	24.78	24.83				
15	1	77		24.98	24.93	24.84				
15	36	18		24.91	24.91	24.90				
15	1	0		24.03	24.09	24.08				
15	1	78		24.06	24.04	23.93				
15	75	0		24.21	24.02	24.16				
15	1	1	16-QAM	24.26	24.51	24.17	28.46	0.7015		
15	1	1	64-QAM	22.97	23.07	23.02				
15	1	1	256-QAM	20.70	20.81	20.82				
Limit	ERP < 7W			Result			Pass			

NR n5 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
20	1	1	PI/2 BPSK	24.87	24.93	24.81	28.93	0.7816		
20	1	104		24.93	24.91	24.92				
20	50	25		24.96	24.93	24.96				
20	1	0		24.64	24.69	24.74				
20	1	105		24.43	24.38	24.34				
20	100	0		24.64	24.75	24.70				
20	1	1	QPSK	24.77	24.80	24.79				
20	1	104		24.92	24.93	24.90				
20	50	25		24.93	24.98	24.96				
20	1	0		24.03	24.09	24.06				
20	1	105		23.97	23.98	24.07				
20	100	0		24.18	24.06	24.23				
20	1	1	16-QAM	24.18	24.60	24.64	28.59	0.7228		
20	1	1	64-QAM	22.94	23.08	23.03				
20	1	1	256-QAM	20.68	20.82	20.79				
Limit	ERP < 7W			Result			Pass			

NR n5 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
25	1	1	PI/2 BPSK	-	24.88	-	28.92	0.7798		
25	1	131		-	24.90	-				
25	64	32		-	24.97	-				
25	1	0		-	24.61	-				
25	1	132		-	24.38	-				
25	128	0		-	24.66	-				
25	1	1	QPSK	-	24.78	-				
25	1	131		-	24.78	-				
25	64	32		-	24.88	-				
25	1	0		-	24.06	-				
25	1	132		-	23.85	-				
25	128	0		-	24.16	-				
25	1	1	16-QAM	-	24.47	-	28.42	0.6950		
25	1	1	64-QAM	-	22.99	-				
25	1	1	256-QAM	-	20.59	-				
Limit	ERP < 7W			Result			Pass			

NR n7 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
5	1	1	PI/2 BPSK	24.77	24.75	24.97	32.97	1.9815		
5	1	23		24.83	24.85	24.89				
5	12	6		24.93	24.90	24.83				
5	1	0		24.47	24.43	24.63				
5	1	24		24.48	24.48	24.63				
5	25	0		24.56	24.55	24.67				
5	1	1	QPSK	24.71	24.79	24.96				
5	1	23		24.94	24.84	24.82				
5	12	6		24.89	24.82	24.92				
5	1	0		23.94	24.03	24.15				
5	1	24		23.97	24.01	24.08				
5	25	0		24.09	24.08	24.19				
5	1	1	16-QAM	24.26	24.07	24.33	32.33	1.7100		
5	1	1	64-QAM	22.66	22.57	22.81				
5	1	1	256-QAM	20.54	20.42	20.64				
Limit	EIRP < 2W			Result			Pass			

NR n7 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	24.66	24.76	24.98	32.99	1.9907		
10	1	50		24.94	24.99	24.89				
10	25	12		24.96	24.96	24.90				
10	1	0		24.42	24.52	24.67				
10	1	51		24.45	24.49	24.61				
10	50	0		24.43	24.50	24.67				
10	1	1	QPSK	24.59	24.77	24.99				
10	1	50		24.92	24.82	24.87				
10	25	12		24.82	24.83	24.91				
10	1	0		23.88	23.99	24.18				
10	1	51		23.97	24.02	24.15				
10	50	0		23.97	24.04	24.16				
10	1	1	16-QAM	24.20	24.10	24.26	32.26	1.6827		
10	1	1	64-QAM	22.69	22.67	22.86				
10	1	1	256-QAM	20.41	20.37	20.57				
Limit	EIRP < 2W			Result			Pass			

NR n7 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	24.71	24.77	24.98	32.98	1.9861		
15	1	77		24.92	24.83	24.95				
15	36	18		24.97	24.97	24.94				
15	1	0		24.48	24.53	24.68				
15	1	78		24.57	24.51	24.77				
15	75	0		24.54	24.53	24.76				
15	1	1	QPSK	24.65	24.75	24.95				
15	1	77		24.85	24.85	24.92				
15	36	18		24.81	24.83	24.94				
15	1	0		23.94	24.05	24.16				
15	1	78		24.05	24.05	24.23				
15	75	0		24.10	24.06	24.27				
15	1	1	16-QAM	24.25	24.15	24.24	32.25	1.6788		
15	1	1	64-QAM	22.70	22.72	22.83				
15	1	1	256-QAM	20.50	20.53	20.59				
Limit	EIRP < 2W			Result			Pass			

NR n7 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
20	1	1	PI/2 BPSK	24.76	24.81	24.96	32.96	1.9770		
20	1	104		24.83	24.83	24.92				
20	50	25		24.82	24.86	24.96				
20	1	0		24.49	24.52	24.71				
20	1	105		24.55	24.51	24.73				
20	100	0		24.61	24.62	24.77				
20	1	1	QPSK	24.64	24.76	24.95				
20	1	104		24.92	24.91	24.92				
20	50	25		24.94	24.94	24.93				
20	1	0		23.94	24.04	24.17				
20	1	105		24.01	24.03	24.17				
20	100	0		24.13	24.08	24.28				
20	1	1	16-QAM	24.26	24.24	24.28	32.28	1.6904		
20	1	1	64-QAM	22.77	22.80	22.86				
20	1	1	256-QAM	20.53	20.58	20.60				
Limit	EIRP < 2W			Result			Pass			

NR n7 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
25	1	1	PI/2 BPSK	24.80	24.82	24.88	32.97	1.9815		
25	1	131		24.87	24.91	24.97				
25	64	32		24.92	24.89	24.97				
25	1	0		24.52	24.57	24.61				
25	1	132		24.63	24.56	24.75				
25	128	0		24.63	24.67	24.70				
25	1	1	QPSK	24.69	24.78	24.93				
25	1	131		24.90	24.90	24.91				
25	64	32		24.92	24.92	24.93				
25	1	0		23.99	24.05	24.12				
25	1	132		24.14	24.10	24.21				
25	128	0		24.18	24.18	24.23				
25	1	1	16-QAM	24.35	24.25	24.17	32.35	1.7179		
25	1	1	64-QAM	22.88	22.84	22.73				
25	1	1	256-QAM	20.55	20.56	20.53				
Limit	EIRP < 2W			Result			Pass			

NR n7 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
30	1	1	PI/2 BPSK	24.79	24.84	24.92	32.94	1.9679		
30	1	158		24.84	24.93	24.93				
30	80	40		24.86	24.91	24.94				
30	1	0		24.53	24.57	24.66				
30	1	159		24.58	24.61	24.75				
30	160	0		24.63	24.72	24.76				
30	1	1	QPSK	24.68	24.79	24.94				
30	1	158		24.86	24.85	24.92				
30	80	40		24.89	24.88	24.94				
30	1	0		23.98	24.05	24.15				
30	1	159		24.09	24.12	24.19				
30	160	0		24.15	24.20	24.27				
30	1	1	16-QAM	24.31	24.35	24.16	32.35	1.7179		
30	1	1	64-QAM	22.68	22.80	22.81				
30	1	1	256-QAM	20.52	20.63	20.54				
Limit	EIRP < 2W			Result			Pass			

NR n7 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
35	1	1	PI/2 BPSK	24.74	24.87	24.97	32.99	1.9907		
35	1	186		24.84	24.96	24.99				
35	90	45		24.88	24.95	24.98				
35	1	0		24.46	24.58	24.67				
35	1	187		24.67	24.58	24.84				
35	180	0		24.61	24.67	24.75				
35	1	1	QPSK	24.70	24.79	24.96				
35	1	186		24.86	24.89	24.94				
35	90	45		24.92	24.92	24.95				
35	1	0		23.97	24.06	24.19				
35	1	187		24.19	24.12	24.29				
35	180	0		24.16	24.19	24.28				
35	1	1	16-QAM	24.32	24.34	24.23	32.34	1.7140		
35	1	1	64-QAM	22.79	22.81	22.81				
35	1	1	256-QAM	20.54	20.62	20.64				
Limit	EIRP < 2W			Result			Pass			

NR n7 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
40	1	1	PI/2 BPSK	24.79	24.89	24.92	32.97	1.9815		
40	1	214		24.93	24.92	24.97				
40	108	54		24.92	24.91	24.95				
40	1	0		24.53	24.62	24.61				
40	1	215		24.65	24.62	24.77				
40	216	0		24.59	24.70	24.69				
40	1	1	QPSK	24.71	24.85	24.87				
40	1	214		24.88	24.89	24.93				
40	108	54		24.91	24.92	24.93				
40	1	0		24.00	24.08	24.08				
40	1	215		24.21	24.13	24.22				
40	216	0		24.18	24.16	24.23				
40	1	1	16-QAM	24.28	24.36	24.21	32.36	1.7219		
40	1	1	64-QAM	22.82	22.85	22.72				
40	1	1	256-QAM	20.54	20.62	20.56				
Limit	EIRP < 2W			Result			Pass			

NR n7 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
50	1	1	PI/2 BPSK	24.93	24.92	24.91	32.99	1.9907		
50	1	268		24.92	24.88	24.96				
50	135	67		24.89	24.81	24.96				
50	1	0		24.38	24.56	24.50				
50	1	269		24.41	24.60	24.71				
50	270	0		24.60	24.68	24.61				
50	1	1	QPSK	24.84	24.87	24.99				
50	1	268		24.93	24.83	24.92				
50	135	67		24.85	24.88	24.89				
50	1	0		23.87	24.08	23.96				
50	1	269		23.92	24.10	24.15				
50	270	0		24.12	24.17	24.12				
50	1	1	16-QAM	24.20	24.33	24.31	32.33	1.7100		
50	1	1	64-QAM	22.49	22.79	22.76				
50	1	1	256-QAM	20.24	20.40	20.38				
Limit	EIRP < 2W			Result			Pass			

NR n12 Maximum Average Power [dBm] (GT - LC = 5.6 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
5	1	1	PI/2 BPSK	24.95	24.95	24.87	28.43	0.6966		
5	1	23		24.82	24.85	24.81				
5	12	6		24.86	24.94	24.84				
5	1	0		24.54	24.54	24.48				
5	1	24		24.55	24.53	24.45				
5	25	0		24.57	24.55	24.49				
5	1	1	QPSK	24.94	24.84	24.83				
5	1	23		24.98	24.95	24.67				
5	12	6		24.83	24.85	24.83				
5	1	0		23.99	23.99	23.94				
5	1	24		23.94	24.02	23.75				
5	25	0		24.08	24.11	24.07				
5	1	1	16-QAM	24.09	24.53	24.31	27.98	0.6281		
5	1	1	64-QAM	22.72	22.91	22.69				
5	1	1	256-QAM	20.56	20.74	20.57				
Limit	ERP < 3W			Result			Pass			

NR n12 Maximum Average Power [dBm] (GT - LC = 5.6 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
10	1	1	PI/2 BPSK	24.97	24.99	24.94	28.44	0.6982		
10	1	50		24.99	24.81	24.98				
10	25	12		24.84	24.86	24.96				
10	1	0		24.50	24.62	24.57				
10	1	51		24.50	24.50	24.31				
10	50	0		24.52	24.59	24.56				
10	1	1	QPSK	24.87	24.95	24.87				
10	1	50		24.93	24.91	24.72				
10	25	12		24.86	24.88	24.82				
10	1	0		23.97	24.01	24.06				
10	1	51		24.00	24.00	23.83				
10	50	0		24.06	24.12	24.05				
10	1	1	16-QAM	24.35	24.51	24.32	27.96	0.6252		
10	1	1	64-QAM	22.77	22.98	22.89				
10	1	1	256-QAM	20.57	20.69	20.66				
Limit	ERP < 3W			Result			Pass			

NR n12 Maximum Average Power [dBm] (GT - LC = 5.6 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
15	1	1	PI/2 BPSK	24.93	24.92	24.97	28.44	0.6982		
15	1	77		24.83	24.96	24.99				
15	36	18		24.83	24.99	24.98				
15	1	0		24.61	24.56	24.52				
15	1	78		24.54	24.50	24.54				
15	75	0		24.61	24.60	24.58				
15	1	1	QPSK	24.90	24.87	24.84				
15	1	77		24.93	24.92	24.77				
15	36	18		24.88	24.86	24.85				
15	1	0		24.07	23.99	23.94				
15	1	78		23.96	23.93	23.88				
15	75	0		24.11	24.10	24.07				
15	1	1	16-QAM	24.42	24.28	24.52	27.97	0.6266		
15	1	1	64-QAM	22.98	23.07	23.08				
15	1	1	256-QAM	20.69	20.65	20.68				
Limit	ERP < 3W			Result			Pass			

NR n13 Maximum Average Power [dBm] (GT - LC = 5.9 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
5	1	1	PI/2 BPSK	24.98	24.96	24.99	28.74	0.7482		
5	1	23		24.98	24.93	24.82				
5	12	6		24.80	24.95	24.91				
5	1	0		24.50	24.61	24.57				
5	1	24		24.59	24.60	24.52				
5	25	0		24.60	24.59	24.55				
5	1	1	QPSK	24.75	24.83	24.78				
5	1	23		24.91	24.88	24.81				
5	12	6		24.84	24.88	24.84				
5	1	0		24.09	23.96	23.94				
5	1	24		24.04	23.98	23.92				
5	25	0		24.18	24.16	24.09				
5	1	1	16-QAM	24.82	24.69	24.61	28.57	0.7194		
5	1	1	64-QAM	22.95	22.90	22.86				
5	1	1	256-QAM	20.82	20.70	20.68				
Limit	ERP < 3W			Result			Pass			

NR n13 Maximum Average Power [dBm] (GT - LC = 5.9 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
10	1	1	PI/2 BPSK	-	24.93	-	28.68	0.7379		
10	1	50		-	24.88	-				
10	25	12		-	24.86	-				
10	1	0		-	24.60	-				
10	1	51		-	24.59	-				
10	50	0		-	24.55	-				
10	1	1	QPSK	-	24.76	-				
10	1	50		-	24.81	-				
10	25	12		-	24.91	-				
10	1	0		-	23.84	-				
10	1	51		-	23.97	-				
10	50	0		-	24.13	-				
10	1	1	16-QAM	-	24.77	-	28.52	0.7112		
10	1	1	64-QAM	-	23.06	-				
10	1	1	256-QAM	-	20.76	-				
Limit	ERP < 3W			Result			Pass			

NR n14 Maximum Average Power [dBm] (GT - LC = 5.9 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
5	1	1	PI/2 BPSK	24.94	24.96	24.98	28.73	0.7464		
5	1	23		24.80	24.86	24.87				
5	12	6		24.74	24.74	24.75				
5	1	0		24.31	24.36	24.47				
5	1	24		24.37	24.32	24.34				
5	25	0		24.37	24.39	24.41				
5	1	1	QPSK	24.71	24.81	24.91				
5	1	23		24.74	24.72	24.66				
5	12	6		24.90	24.85	24.89				
5	1	0		23.66	23.78	23.83				
5	1	24		23.92	23.88	23.74				
5	25	0		23.95	23.92	23.95				
5	1	1	16-QAM	24.54	24.29	24.20	28.29	0.6745		
5	1	1	64-QAM	22.67	22.64	22.60				
5	1	1	256-QAM	20.54	20.51	20.40				
Limit	ERP < 3W			Result			Pass			

NR n14 Maximum Average Power [dBm] (GT - LC = 5.9 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
10	1	1	PI/2 BPSK	-	24.89	-	28.64	0.7311		
10	1	50		-	24.79	-				
10	25	12		-	24.58	-				
10	1	0		-	24.19	-				
10	1	51		-	24.35	-				
10	50	0		-	24.39	-				
10	1	1	QPSK	-	24.69	-				
10	1	50		-	24.63	-				
10	25	12		-	24.89	-				
10	1	0		-	23.64	-				
10	1	51		-	23.70	-				
10	50	0		-	23.93	-				
10	1	1	16-QAM	-	24.32	-	28.07	0.6412		
10	1	1	64-QAM	-	22.78	-				
10	1	1	256-QAM	-	20.48	-				
Limit	ERP < 3W			Result			Pass			

NR n25 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
5	1	1	PI/2 BPSK	24.72	24.76	24.67	32.98	1.9861		
5	1	23		24.86	24.88	24.89				
5	12	6		24.81	24.91	24.89				
5	1	0		24.41	24.47	24.37				
5	1	24		24.34	24.63	24.53				
5	25	0		24.43	24.57	24.52				
5	1	1	QPSK	24.67	24.73	24.66				
5	1	23		24.84	24.89	24.97				
5	12	6		24.93	24.85	24.98				
5	1	0		23.95	24.01	23.89				
5	1	24		23.86	24.06	24.01				
5	25	0		23.98	24.15	24.05				
5	1	1	16-QAM	24.03	24.12	24.03	32.12	1.6293		
5	1	1	64-QAM	22.52	22.65	22.55				
5	1	1	256-QAM	20.39	20.47	20.33				
Limit	EIRP < 2W			Result			Pass			

NR n25 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	24.79	24.67	24.75	32.98	1.9861		
10	1	50		24.91	24.89	24.87				
10	25	12		24.95	24.84	24.96				
10	1	0		24.49	24.37	24.45				
10	1	51		24.46	24.58	24.56				
10	50	0		24.49	24.52	24.47				
10	1	1	QPSK	24.71	24.67	24.72				
10	1	50		24.87	24.94	24.97				
10	25	12		24.98	24.93	24.91				
10	1	0		23.96	23.90	23.97				
10	1	51		23.92	24.02	24.03				
10	50	0		24.00	24.06	24.03				
10	1	1	16-QAM	24.11	24.02	24.04	32.11	1.6255		
10	1	1	64-QAM	22.69	22.54	22.64				
10	1	1	256-QAM	20.44	20.37	20.40				
Limit	EIRP < 2W			Result			Pass			

NR n25 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	24.78	24.74	24.83	32.99	1.9907		
15	1	77		24.95	24.81	24.90				
15	36	18		24.93	24.99	24.96				
15	1	0		24.50	24.47	24.59				
15	1	78		24.44	24.60	24.61				
15	75	0		24.50	24.54	24.54				
15	1	1	QPSK	24.72	24.69	24.81				
15	1	77		24.87	24.84	24.99				
15	36	18		24.97	24.85	24.84				
15	1	0		23.97	23.94	24.07				
15	1	78		23.93	24.02	24.08				
15	75	0		24.00	24.07	24.05				
15	1	1	16-QAM	24.15	24.04	24.21	32.21	1.6634		
15	1	1	64-QAM	22.73	22.67	22.81				
15	1	1	256-QAM	20.45	20.41	20.51				
Limit	EIRP < 2W			Result			Pass			

NR n25 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
20	1	1	PI/2 BPSK	24.74	24.72	24.92	32.99	1.9907		
20	1	104		24.96	24.86	24.89				
20	50	25		24.99	24.85	24.89				
20	1	0		24.46	24.46	24.58				
20	1	105		24.42	24.56	24.62				
20	100	0		24.47	24.54	24.62				
20	1	1	QPSK	24.69	24.72	24.84				
20	1	104		24.89	24.86	24.84				
20	50	25		24.89	24.87	24.83				
20	1	0		23.96	23.93	24.09				
20	1	105		23.92	24.02	24.08				
20	100	0		23.98	24.08	24.15				
20	1	1	16-QAM	24.09	24.05	24.26	32.26	1.6827		
20	1	1	64-QAM	22.68	22.63	22.81				
20	1	1	256-QAM	20.42	20.41	20.60				
Limit	EIRP < 2W			Result			Pass			

NR n25 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
25	1	1	PI/2 BPSK	24.68	24.67	24.71	32.96	1.9770		
25	1	131		24.92	24.94	24.81				
25	64	32		24.95	24.86	24.83				
25	1	0		24.39	24.36	24.51				
25	1	132		24.41	24.45	24.47				
25	128	0		24.36	24.45	24.53				
25	1	1	QPSK	24.59	24.64	24.70				
25	1	131		24.88	24.88	24.94				
25	64	32		24.96	24.82	24.86				
25	1	0		23.87	23.83	23.91				
25	1	132		23.91	23.88	23.97				
25	128	0		23.93	24.00	24.09				
25	1	1	16-QAM	23.99	23.98	24.18	32.18	1.6520		
25	1	1	64-QAM	22.51	22.54	22.68				
25	1	1	256-QAM	20.39	20.39	20.63				
Limit	EIRP < 2W			Result			Pass			

NR n25 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
30	1	1	PI/2 BPSK	24.75	24.62	24.80	32.99	1.9907		
30	1	158		24.86	24.96	24.85				
30	80	40		24.98	24.93	24.83				
30	1	0		24.46	24.31	24.46				
30	1	159		24.51	24.46	24.54				
30	160	0		24.49	24.48	24.54				
30	1	1	QPSK	24.70	24.58	24.74				
30	1	158		24.93	24.88	24.89				
30	80	40		24.99	24.94	24.83				
30	1	0		23.91	23.77	23.95				
30	1	159		23.98	23.90	23.95				
30	160	0		24.00	23.99	24.02				
30	1	1	16-QAM	24.04	23.96	24.16	32.16	1.6444		
30	1	1	64-QAM	22.65	22.47	22.71				
30	1	1	256-QAM	20.50	20.38	20.55				
Limit	EIRP < 2W			Result			Pass			

NR n25 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
35	1	1	PI/2 BPSK	24.66	24.59	24.71	32.99	1.9907		
35	1	186		24.97	24.90	24.97				
35	90	45		24.89	24.86	24.92				
35	1	0		24.34	24.29	24.36				
35	1	187		24.48	24.41	24.50				
35	180	0		24.41	24.45	24.55				
35	1	1	QPSK	24.63	24.54	24.69				
35	1	186		24.92	24.99	24.91				
35	90	45		24.92	24.95	24.82				
35	1	0		23.82	23.77	23.89				
35	1	187		23.93	23.88	23.95				
35	180	0		23.91	23.95	24.04				
35	1	1	16-QAM	24.02	23.88	24.06	32.06	1.6069		
35	1	1	64-QAM	22.58	22.47	22.56				
35	1	1	256-QAM	20.38	20.33	20.44				
Limit	EIRP < 2W			Result			Pass			

NR n25 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
40	1	1	PI/2 BPSK	24.63	24.62	24.72	32.97	1.9815		
40	1	214		24.94	24.93	24.95				
40	108	54		24.90	24.97	24.89				
40	1	0		24.38	24.23	24.38				
40	1	215		24.48	24.39	24.50				
40	216	0		24.39	24.37	24.47				
40	1	1	QPSK	24.58	24.52	24.68				
40	1	214		24.87	24.85	24.92				
40	108	54		24.92	24.91	24.93				
40	1	0		23.81	23.70	23.86				
40	1	215		23.91	23.90	23.99				
40	216	0		23.91	23.93	24.06				
40	1	1	16-QAM	23.99	23.91	24.03	32.03	1.5959		
40	1	1	64-QAM	22.54	22.48	22.60				
40	1	1	256-QAM	20.35	20.33	20.43				
Limit	EIRP < 2W			Result			Pass			

NR n25 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
45	1	1	PI/2 BPSK	24.57	24.55	24.62	32.97	1.9815		
45	1	239		24.89	24.92	24.87				
45	120	60		24.93	24.95	24.94				
45	1	0		24.29	24.09	24.27				
45	1	238		24.89	24.88	24.91				
45	240	0		24.41	24.40	24.43				
45	1	1	QPSK	24.52	24.47	24.57				
45	1	239		24.79	24.89	24.85				
45	120	60		24.94	24.97	24.92				
45	1	0		23.75	23.69	23.75				
45	1	238		24.84	24.85	24.85				
45	240	0		23.96	23.94	23.96				
45	1	1	16-QAM	23.93	23.87	23.90	31.93	1.5596		
45	1	1	64-QAM	22.50	22.41	22.44				
45	1	1	256-QAM	20.30	20.27	20.31				
Limit	EIRP < 2W			Result			Pass			

NR n26 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
5	1	1	PI/2 BPSK	24.96	24.98	24.92	28.94	0.7834		
5	1	23		24.85	24.86	24.88				
5	12	6		24.99	24.80	24.81				
5	1	0		24.64	24.64	24.63				
5	1	24		24.60	24.59	24.57				
5	25	0		24.66	24.69	24.67				
5	1	1	QPSK	24.87	24.80	24.74				
5	1	23		24.97	24.92	24.81				
5	12	6		24.94	24.92	24.96				
5	1	0		24.10	24.06	24.04				
5	1	24		24.06	24.09	23.89				
5	25	0		24.19	24.21	24.24				
5	1	1	16-QAM	24.37	24.51	24.63	28.58	0.7211		
5	1	1	64-QAM	22.75	22.87	22.82				
5	1	1	256-QAM	20.59	20.69	20.60				
Limit	ERP < 7W			Result			Pass			

NR n26 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
10	1	1	PI/2 BPSK	24.95	24.98	24.88	28.94	0.7834		
10	1	50		24.96	24.93	24.88				
10	25	12		24.94	24.95	24.87				
10	1	0		24.64	24.69	24.62				
10	1	51		24.63	24.63	24.51				
10	50	0		24.61	24.64	24.61				
10	1	1	QPSK	24.86	24.84	24.81				
10	1	50		24.99	24.82	24.80				
10	25	12		24.96	24.98	24.92				
10	1	0		24.13	24.14	24.01				
10	1	51		24.08	24.07	23.88				
10	50	0		24.15	24.21	24.13				
10	1	1	16-QAM	24.40	24.61	24.33	28.56	0.7178		
10	1	1	64-QAM	22.95	23.11	22.70				
10	1	1	256-QAM	20.58	20.72	20.57				
Limit	ERP < 7W			Result			Pass			

NR n26 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
15	1	1	PI/2 BPSK	24.90	24.94	24.93	28.94	0.7834		
15	1	77		24.92	24.91	24.93				
15	36	18		24.85	24.89	24.91				
15	1	0		24.61	24.61	24.61				
15	1	78		24.56	24.61	24.55				
15	75	0		24.58	24.65	24.59				
15	1	1	QPSK	24.84	24.80	24.82				
15	1	77		24.89	24.99	24.92				
15	36	18		24.97	24.93	24.86				
15	1	0		24.05	24.07	24.03				
15	1	78		24.06	24.10	24.07				
15	75	0		24.12	24.18	24.14				
15	1	1	16-QAM	24.31	24.49	24.45	28.44	0.6982		
15	1	1	64-QAM	22.87	22.88	22.98				
15	1	1	256-QAM	20.59	20.71	20.66				
Limit	ERP < 7W			Result			Pass			

NR n26 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
20	1	1	PI/2 BPSK	24.89	24.95	24.91	28.91	0.7780		
20	1	104		24.83	24.86	24.84				
20	50	25		24.87	24.95	24.93				
20	1	0		24.59	24.60	24.59				
20	1	105		24.48	24.59	24.55				
20	100	0		24.59	24.71	24.67				
20	1	1	QPSK	24.80	24.81	24.78				
20	1	104		24.87	24.90	24.82				
20	50	25		24.86	24.96	24.92				
20	1	0		24.02	24.06	24.04				
20	1	105		23.97	23.99	23.90				
20	100	0		24.11	24.19	24.17				
20	1	1	16-QAM	24.29	24.42	24.34	28.37	0.6871		
20	1	1	64-QAM	22.65	22.90	22.95				
20	1	1	256-QAM	20.55	20.62	20.63				
Limit	ERP < 7W			Result			Pass			

NR n26 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
25	1	1	PI/2 BPSK	-	24.90	-	28.94	0.7834		
25	1	131		-	24.99	-				
25	64	32		-	24.93	-				
25	1	0		-	24.60	-				
25	1	132		-	24.51	-				
25	128	0		-	24.62	-				
25	1	1	QPSK	-	24.81	-				
25	1	131		-	24.77	-				
25	64	32		-	24.96	-				
25	1	0		-	24.04	-				
25	1	132		-	23.85	-				
25	128	0		-	24.16	-				
25	1	1	16-QAM	-	24.35	-	28.30	0.6761		
25	1	1	64-QAM	-	22.90	-				
25	1	1	256-QAM	-	20.52	-				
Limit	ERP < 7W			Result			Pass			

Part90s NR n26 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP		
5	1	1	PI/2 BPSK	24.94	24.92	24.90	28.91	0.7780		
5	1	23		24.93	24.96	24.90				
5	12	6		24.93	24.92	24.93				
5	1	0		24.61	24.55	24.60				
5	1	24		24.66	24.59	24.56				
5	25	0		24.67	24.64	24.62				
5	1	1	QPSK	24.75	24.83	24.86				
5	1	23		24.89	24.93	24.91				
5	12	6		24.94	24.92	24.93				
5	1	0		24.01	24.05	24.04				
5	1	24		24.15	24.09	24.10				
5	25	0		24.21	24.17	24.15				
5	1	1	16-QAM	24.60	24.37	24.29	28.55	0.7161		
5	1	1	64-QAM	22.94	22.82	22.76				
5	1	1	256-QAM	20.76	20.62	20.57				
Limit	Power < 100W			Result			Pass			

Part90s NR n26 Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP		
10	1	1	PI/2 BPSK	-	24.94	-	28.92	0.7798		
10	1	50		-	24.94	-				
10	25	12		-	24.95	-				
10	1	0		-	24.62	-				
10	1	51		-	24.63	-				
10	50	0		-	24.68	-				
10	1	1	QPSK	-	24.72	-				
10	1	50		-	24.91	-				
10	25	12		-	24.97	-				
10	1	0		-	24.01	-				
10	1	51		-	24.14	-				
10	50	0		-	24.23	-				
10	1	1	16-QAM	-	24.63	-	28.58	0.7211		
10	1	1	64-QAM	-	23.04	-				
10	1	1	256-QAM	-	20.71	-				
Limit	Power < 100W			Result			Pass			

NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP		
5	1	1	PI/2 BPSK	-	24.91	-	28.93	0.7816		
5	1	23		-	24.96	-				
5	12	6		-	24.94	-				
5	1	0		-	24.55	-				
5	1	24		-	24.55	-				
5	25	0		-	24.62	-				
5	1	1	QPSK	-	24.82	-				
5	1	23		-	24.93	-				
5	12	6		-	24.98	-				
5	1	0		-	24.04	-				
5	1	24		-	24.01	-				
5	25	0		-	24.15	-				
5	1	1	16-QAM	-	24.25	-	28.2	0.6607		
5	1	1	64-QAM	-	22.73	-				
5	1	1	256-QAM	-	20.53	-				
Limit	EIRP < 7W			Result			Pass			

NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP		
10	1	1	PI/2 BPSK	-	24.91	-	28.92	0.7798		
10	1	50		-	24.93	-				
10	25	12		-	24.97	-				
10	1	0		-	24.61	-				
10	1	51		-	24.50	-				
10	50	0		-	24.57	-				
10	1	1	QPSK	-	24.82	-				
10	1	50		-	24.93	-				
10	25	12		-	24.93	-				
10	1	0		-	24.05	-				
10	1	51		-	23.99	-				
10	50	0		-	24.10	-				
10	1	1	16-QAM	-	24.30	-	28.25	0.6683		
10	1	1	64-QAM	-	22.85	-				
10	1	1	256-QAM	-	20.53	-				
Limit	EIRP < 7W			Result			Pass			

NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP		
15	1	1	PI/2 BPSK	-	24.88	-	28.91	0.7780		
15	1	77		-	24.96	-				
15	36	18		-	24.95	-				
15	1	0		-	24.55	-				
15	1	78		-	24.60	-				
15	75	0		-	24.55	-				
15	1	1	QPSK	-	24.75	-				
15	1	77		-	24.95	-				
15	36	18		-	24.91	-				
15	1	0		-	24.04	-				
15	1	78		-	24.00	-				
15	75	0		-	24.08	-				
15	1	1	16-QAM	-	24.34	-	28.29	0.6745		
15	1	1	64-QAM	-	22.91	-				
15	1	1	256-QAM	-	20.59	-				
Limit	EIRP < 7W			Result			Pass			

NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP		
20	1	1	PI/2 BPSK	-	24.86	-	28.93	0.7816		
20	1	104		-	24.98	-				
20	50	25		-	24.95	-				
20	1	0		-	24.52	-				
20	1	105		-	24.49	-				
20	100	0		-	24.60	-				
20	1	1	QPSK	-	24.67	-				
20	1	104		-	24.93	-				
20	50	25		-	24.98	-				
20	1	0		-	23.94	-				
20	1	105		-	23.94	-				
20	100	0		-	24.10	-				
20	1	1	16-QAM	-	24.52	-	28.47	0.7031		
20	1	1	64-QAM	-	23.01	-				
20	1	1	256-QAM	-	20.65	-				
Limit	EIRP < 7W			Result			Pass			

NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP		
25	1	1	PI/2 BPSK	-	24.87	-	28.94	0.7834		
25	1	131		-	24.82	-				
25	64	32		-	24.99	-				
25	1	0		-	24.67	-				
25	1	132		-	24.71	-				
25	128	0		-	24.73	-				
25	1	1	QPSK	-	24.86	-				
25	1	131		-	24.88	-				
25	64	32		-	24.98	-				
25	1	0		-	24.04	-				
25	1	132		-	24.05	-				
25	128	0		-	24.31	-				
25	1	1	16-QAM	-	24.54	-	28.49	0.7063		
25	1	1	64-QAM	-	23.01	-				
25	1	1	256-QAM	-	20.54	-				
Limit	EIRP < 7W			Result			Pass			

NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = 6.1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP		
30	1	1	PI/2 BPSK	-	24.92	-	28.94	0.7834		
30	1	158		-	24.94	-				
30	80	40		-	24.99	-				
30	1	0		-	24.70	-				
30	1	159		-	24.76	-				
30	160	0		-	24.70	-				
30	1	1	QPSK	-	24.92	-				
30	1	158		-	24.89	-				
30	80	40		-	24.98	-				
30	1	0		-	24.10	-				
30	1	159		-	24.15	-				
30	160	0		-	24.13	-				
30	1	1	16-QAM	-	24.66	-	28.61	0.7261		
30	1	1	64-QAM	-	23.08	-				
30	1	1	256-QAM	-	20.62	-				
Limit	EIRP < 7W			Result			Pass			

NR n30 Maximum Average Power [dBm] (GT - LC = 0.98 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
5	1	1	PI/2 BPSK	22.75	22.73	22.79	23.79	0.2393		
5	1	23		22.76	22.79	22.76				
5	12	6		22.73	22.80	22.72				
5	1	0		22.18	22.36	22.40				
5	1	24		22.22	22.40	22.41				
5	25	0		22.31	22.45	22.46				
5	1	1	QPSK	22.80	22.81	22.81				
5	1	23		22.81	22.81	22.81				
5	12	6		22.81	22.80	22.76				
5	1	0		21.81	21.84	21.91				
5	1	24		21.87	21.85	21.99				
5	25	0		21.90	21.95	22.00				
5	1	1	16-QAM	21.95	22.01	22.05	23.03	0.2009		
5	1	1	64-QAM	20.59	20.59	20.64				
5	1	1	256-QAM	18.51	18.50	18.61				
Limit	EIRP < 250 W/5MHz			Result			Pass			

NR n30 Maximum Average Power [dBm] (GT - LC = 0.98 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	-	22.82	-	23.80	0.2399		
10	1	50		-	22.80	-				
10	25	12		-	22.81	-				
10	1	0		-	22.28	-				
10	1	51		-	22.76	-				
10	50	0		-	22.22	-				
10	1	1	QPSK	-	22.28	-				
10	1	50		-	22.79	-				
10	25	12		-	22.78	-				
10	1	0		-	22.80	-				
10	1	51		-	21.82	-				
10	50	0		-	22.78	-				
10	1	1	16-QAM	-	21.75	-	22.90	0.1950		
10	1	1	64-QAM	-	21.82	-				
10	1	1	256-QAM	-	21.92	-				
Limit	EIRP < 250 W/5MHz			Result			Pass			

Total EIRP power is less than partial EIRP limit 250 mW/5MHz.

NR n38 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	24.63	24.71	24.67	32.83	1.9187		
10	1	22		24.83	24.83	24.83				
10	12	6		24.73	24.73	24.75				
10	1	0		24.29	24.36	24.35				
10	1	23		24.36	24.32	24.33				
10	24	0		24.28	24.29	24.30				
10	1	1	QPSK	24.65	24.69	24.64				
10	1	22		24.82	24.80	24.83				
10	12	6		24.74	24.79	24.81				
10	1	0		23.80	23.85	23.85				
10	1	23		23.87	23.84	23.85				
10	24	0		23.82	23.81	23.81				
10	1	1	16-QAM	23.61	23.69	23.71	31.71	1.4825		
10	1	1	64-QAM	22.57	22.62	22.58				
10	1	1	256-QAM	20.23	20.24	20.30				
Limit	EIRP < 2W			Result			Pass			

NR n38 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	24.65	24.68	24.76	32.94	1.9679		
15	1	36		24.89	24.83	24.92				
15	18	9		24.73	24.71	24.83				
15	1	0		24.36	24.37	24.44				
15	1	37		24.41	24.35	24.45				
15	36	0		24.34	24.31	24.40				
15	1	1	QPSK	24.64	24.67	24.73				
15	1	36		24.85	24.80	24.94				
15	18	9		24.82	24.79	24.94				
15	1	0		23.82	23.85	23.92				
15	1	37		23.89	23.83	23.95				
15	36	0		23.90	23.88	23.99				
15	1	1	16-QAM	23.72	23.71	23.82	31.82	1.5205		
15	1	1	64-QAM	22.65	22.68	22.75				
15	1	1	256-QAM	20.28	20.26	20.34				
Limit	EIRP < 2W			Result			Pass			

NR n38 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
20	1	1	PI/2 BPSK	24.69	24.67	24.73	32.96	1.9770		
20	1	49		24.94	24.87	24.92				
20	25	12		24.94	24.85	24.94				
20	1	0		24.37	24.37	24.39				
20	1	50		24.46	24.35	24.41				
20	50	0		24.46	24.39	24.42				
20	1	1	QPSK	24.64	24.68	24.70				
20	1	49		24.91	24.81	24.90				
20	25	12		24.96	24.86	24.90				
20	1	0		23.85	23.85	23.89				
20	1	50		23.92	23.83	23.87				
20	50	0		23.91	23.90	23.93				
20	1	1	16-QAM	23.66	23.76	23.74	31.76	1.4997		
20	1	1	64-QAM	22.64	22.65	22.65				
20	1	1	256-QAM	20.26	20.27	20.28				
Limit	EIRP < 2W			Result			Pass			

NR n38 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
25	1	1	PI/2 BPSK	24.72	24.62	24.74	32.94	1.9679		
25	1	63		24.94	24.85	24.82				
25	32	16		24.88	24.79	24.84				
25	1	0		24.38	24.31	24.40				
25	1	64		24.44	24.38	24.31				
25	64	0		24.48	24.38	24.44				
25	1	1	QPSK	24.72	24.60	24.72				
25	1	63		24.91	24.85	24.85				
25	32	16		24.92	24.82	24.89				
25	1	0		23.89	23.79	23.91				
25	1	64		23.95	23.86	23.80				
25	64	0		23.99	23.90	23.95				
25	1	1	16-QAM	23.74	23.68	23.78	31.78	1.5066		
25	1	1	64-QAM	22.69	22.60	22.66				
25	1	1	256-QAM	20.31	20.22	20.29				
Limit	EIRP < 2W			Result			Pass			

NR n38 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
30	1	1	PI/2 BPSK	24.68	24.67	24.64	32.89	1.9454		
30	1	76		24.89	24.88	24.83				
30	36	18		24.80	24.84	24.87				
30	1	0		24.37	24.35	24.35				
30	1	77		24.40	24.37	24.32				
30	75	0		24.35	24.36	24.40				
30	1	1	QPSK	24.65	24.64	24.62				
30	1	76		24.88	24.87	24.84				
30	36	18		24.80	24.83	24.85				
30	1	0		23.86	23.83	23.85				
30	1	77		23.90	23.87	23.81				
30	75	0		23.88	23.90	23.93				
30	1	1	16-QAM	23.75	23.71	23.75	31.75	1.4962		
30	1	1	64-QAM	22.63	22.63	22.60				
30	1	1	256-QAM	20.30	20.26	20.23				
Limit	EIRP < 2W			Result			Pass			

NR n38 Maximum Average Power [dBm] (GT - LC = 8 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
40	1	1	PI/2 BPSK	24.70	24.66	24.66	32.96	1.9770		
40	1	104		24.96	24.86	24.88				
40	50	25		24.95	24.86	24.93				
40	1	0		24.37	24.32	24.36				
40	1	105		24.47	24.37	24.36				
40	100	0		24.46	24.39	24.46				
40	1	1	QPSK	24.64	24.63	24.67				
40	1	104		24.93	24.86	24.88				
40	50	25		24.93	24.85	24.93				
40	1	0		23.88	23.86	23.85				
40	1	105		23.98	23.83	23.86				
40	100	0		23.98	23.89	23.97				
40	1	1	16-QAM	23.72	23.72	23.73	31.73	1.4894		
40	1	1	64-QAM	22.62	22.57	22.57				
40	1	1	256-QAM	20.29	20.25	20.24				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	27.36	27.28	27.05	32.97	1.9815		
10	1	22		27.40	27.34	27.01				
10	12	6		27.41	27.27	26.97				
10	1	0		22.00	21.92	21.66				
10	1	23		22.00	22.01	21.65				
10	24	0		24.37	24.37	24.07				
10	1	1	QPSK	27.43	27.32	27.01				
10	1	22		27.42	27.37	27.08				
10	12	6		27.47	27.40	27.07				
10	1	0		21.53	21.46	21.15				
10	1	23		21.51	21.50	21.14				
10	24	0		23.92	23.89	23.57				
10	1	1	16-QAM	26.33	26.16	25.93	31.83	1.5241		
10	1	1	64-QAM	24.78	24.51	24.32				
10	1	1	256-QAM	21.35	21.23	20.99				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	27.49	27.30	27.16	33.00	1.9953		
15	1	36		27.45	27.41	27.23				
15	18	9		27.33	27.24	27.10				
15	1	0		22.06	21.99	21.76				
15	1	37		22.08	21.99	21.79				
15	36	0		24.44	24.38	24.23				
15	1	1	QPSK	27.50	27.27	27.17				
15	1	36		27.47	27.38	27.19				
15	18	9		27.46	27.33	27.19				
15	1	0		21.54	21.44	21.30				
15	1	37		21.56	21.60	21.29				
15	36	0		24.02	23.92	23.73				
15	1	1	16-QAM	26.33	26.14	26.02	31.83	1.5241		
15	1	1	64-QAM	25.03	24.60	24.49				
15	1	1	256-QAM	21.42	21.27	21.08				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
20	1	1	PI/2 BPSK	27.35	27.26	27.19	32.93	1.9634		
20	1	49		27.34	27.38	27.21				
20	25	12		27.40	27.33	27.22				
20	1	0		21.91	21.92	21.79				
20	1	50		21.85	22.03	21.81				
20	50	0		24.42	24.44	24.29				
20	1	1	QPSK	27.37	27.25	27.20				
20	1	49		27.33	27.40	27.14				
20	25	12		27.43	27.39	27.23				
20	1	0		21.41	21.39	21.29				
20	1	50		21.31	21.44	21.31				
20	50	0		23.88	23.91	23.77				
20	1	1	16-QAM	26.21	26.19	26.12	31.71	1.4825		
20	1	1	64-QAM	24.84	24.64	24.44				
20	1	1	256-QAM	21.31	21.20	21.06				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
25	1	1	PI/2 BPSK	27.38	27.18	27.09	32.93	1.9634		
25	1	63		27.25	27.34	27.13				
25	32	16		27.36	27.32	27.11				
25	1	0		22.03	21.87	21.72				
25	1	64		21.82	22.04	21.83				
25	64	0		24.40	24.44	24.25				
25	1	1	QPSK	27.36	27.19	27.07				
25	1	63		27.28	27.35	27.11				
25	32	16		27.43	27.36	27.16				
25	1	0		21.46	21.32	21.28				
25	1	64		21.32	21.53	21.28				
25	64	0		23.90	23.94	23.76				
25	1	1	16-QAM	26.23	26.05	25.96	31.73	1.4894		
25	1	1	64-QAM	24.92	24.50	24.41				
25	1	1	256-QAM	21.35	21.12	21.07				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
30	1	1	PI/2 BPSK	27.47	27.24	27.29	32.99	1.9907		
30	1	76		27.34	27.40	27.30				
30	36	18		27.42	27.31	27.27				
30	1	0		22.05	21.90	21.92				
30	1	77		21.94	22.07	21.99				
30	75	0		24.44	24.45	24.36				
30	1	1	QPSK	27.49	27.21	27.29				
30	1	76		27.39	27.38	27.33				
30	36	18		27.41	27.32	27.27				
30	1	0		21.58	21.50	21.37				
30	1	77		21.44	21.58	21.47				
30	75	0		24.00	23.92	23.81				
30	1	1	16-QAM	26.27	26.09	26.17	31.77	1.5031		
30	1	1	64-QAM	24.80	24.53	24.47				
30	1	1	256-QAM	21.46	21.21	21.25				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
35	1	1	PI/2 BPSK	27.45	27.19	27.26	33.00	1.9953		
35	1	90		27.35	27.42	27.26				
35	45	22		27.46	27.30	27.20				
35	1	0		22.09	21.86	21.80				
35	1	91		21.95	22.01	21.94				
35	90	0		24.45	24.47	24.34				
35	1	1	QPSK	27.46	27.15	27.21				
35	1	90		27.35	27.37	27.24				
35	45	22		27.50	27.33	27.20				
35	1	0		21.55	21.35	21.33				
35	1	91		21.39	21.52	21.39				
35	90	0		23.96	23.97	23.83				
35	1	1	16-QAM	26.28	26.04	26.12	31.78	1.5066		
35	1	1	64-QAM	24.91	24.56	24.47				
35	1	1	256-QAM	21.46	21.15	21.18				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
40	1	1	PI/2 BPSK	27.32	27.15	27.21	32.88	1.9409		
40	1	104		27.22	27.37	27.19				
40	50	25		27.32	27.34	27.19				
40	1	0		22.01	21.85	21.80				
40	1	105		21.80	21.98	21.86				
40	100	0		24.31	24.43	24.29				
40	1	1	QPSK	27.33	27.20	27.19				
40	1	104		27.23	27.38	27.22				
40	50	25		27.36	27.34	27.20				
40	1	0		21.46	21.35	21.31				
40	1	105		21.27	21.52	21.39				
40	100	0		23.85	23.93	23.81				
40	1	1	16-QAM	26.16	26.13	26.10	31.66	1.4655		
40	1	1	64-QAM	24.81	24.53	24.57				
40	1	1	256-QAM	21.34	21.13	21.18				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
45	1	1	PI/2 BPSK	27.32	27.08	27.19	32.85	1.9275		
45	1	117		27.21	27.34	27.10				
45	54	27		27.27	27.25	27.10				
45	1	0		21.99	21.80	21.80				
45	1	118		21.86	21.94	21.78				
45	108	0		24.33	24.37	24.27				
45	1	1	QPSK	27.35	27.19	27.16				
45	1	117		27.26	27.33	27.16				
45	54	27		27.34	27.28	27.15				
45	1	0		21.46	21.30	21.30				
45	1	118		21.33	21.44	21.29				
45	108	0		23.88	23.92	23.74				
45	1	1	16-QAM	26.13	25.95	26.11	31.63	1.4555		
45	1	1	64-QAM	24.74	24.49	24.55				
45	1	1	256-QAM	21.32	21.10	21.17				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
50	1	1	PI/2 BPSK	27.28	27.07	27.25	32.95	1.9724		
50	1	131		27.20	27.28	27.26				
50	64	32		27.38	27.37	27.31				
50	1	0		21.93	21.82	21.82				
50	1	132		21.89	21.95	21.93				
50	128	0		24.31	24.34	24.33				
50	1	1	QPSK	27.39	27.06	27.24				
50	1	131		27.23	27.29	27.20				
50	64	32		27.45	27.35	27.32				
50	1	0		21.42	21.26	21.36				
50	1	132		21.33	21.50	21.37				
50	128	0		23.88	23.91	23.89				
50	1	1	16-QAM	26.11	25.94	26.22	31.72	1.4859		
50	1	1	64-QAM	24.77	24.47	24.59				
50	1	1	256-QAM	21.35	21.11	21.23				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
60	1	1	PI/2 BPSK	27.32	27.14	27.24	32.88	1.9409		
60	1	160		27.09	27.38	27.18				
60	81	40		27.22	27.27	27.17				
60	1	0		21.89	21.78	21.81				
60	1	161		21.74	21.92	21.82				
60	162	0		24.20	24.34	24.18				
60	1	1	QPSK	27.32	27.10	27.25				
60	1	160		27.09	27.31	27.17				
60	81	40		27.26	27.30	27.18				
60	1	0		21.39	21.22	21.36				
60	1	161		21.21	21.38	21.32				
60	162	0		23.75	23.87	23.74				
60	1	1	16-QAM	26.17	26.06	26.09	31.67	1.4689		
60	1	1	64-QAM	24.68	24.47	24.64				
60	1	1	256-QAM	21.27	21.08	21.22				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
70	1	1	PI/2 BPSK	27.38	27.18	27.25	32.88	1.9409		
70	1	187		27.19	27.33	27.06				
70	90	45		27.30	27.29	27.12				
70	1	0		21.92	21.86	21.77				
70	1	188		21.80	21.81	21.62				
70	180	0		24.24	24.33	24.14				
70	1	1	QPSK	27.37	27.16	27.26				
70	1	187		27.19	27.28	27.01				
70	90	45		27.37	27.32	27.20				
70	1	0		21.38	21.33	21.26				
70	1	188		21.25	21.31	21.13				
70	180	0		23.81	23.83	23.66				
70	1	1	16-QAM	26.28	26.10	26.09	31.78	1.5066		
70	1	1	64-QAM	24.80	24.56	24.58				
70	1	1	256-QAM	21.33	21.19	21.14				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
80	1	1	PI/2 BPSK	27.41	27.23	27.34	32.94	1.9679		
80	1	215		27.15	27.32	27.11				
80	108	54		27.26	27.35	27.28				
80	1	0		22.12	21.92	21.87				
80	1	216		21.78	21.85	21.70				
80	216	0		24.17	24.35	24.16				
80	1	1	QPSK	27.44	27.25	27.28				
80	1	215		27.15	27.32	27.12				
80	108	54		27.33	27.37	27.30				
80	1	0		21.39	21.36	21.38				
80	1	216		21.25	21.35	21.24				
80	216	0		23.72	23.86	23.72				
80	1	1	16-QAM	26.22	26.09	26.21	31.72	1.4859		
80	1	1	64-QAM	24.78	24.68	24.55				
80	1	1	256-QAM	21.31	21.23	21.15				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
90	1	1	PI/2 BPSK	27.32	27.23	27.26	32.91	1.9543		
90	1	243		27.21	27.35	27.13				
90	120	60		27.27	27.32	27.34				
90	1	0		21.90	21.94	21.89				
90	1	244		21.88	21.86	21.74				
90	243	0		24.28	24.34	24.23				
90	1	1	QPSK	27.41	27.22	27.22				
90	1	243		27.21	27.36	27.14				
90	120	60		27.36	27.40	27.40				
90	1	0		21.40	21.38	21.34				
90	1	244		21.37	21.35	21.22				
90	243	0		23.81	23.86	23.73				
90	1	1	16-QAM	26.18	26.11	26.12	31.68	1.4723		
90	1	1	64-QAM	24.74	24.58	24.55				
90	1	1	256-QAM	21.28	21.23	21.13				
Limit	EIRP < 2W			Result			Pass			

NR n41 PC2 Maximum Average Power [dBm] (GT - LC = 5.5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
100	1	1	PI/2 BPSK	27.27	27.21	27.19	32.81	1.9099		
100	1	271		27.16	27.30	27.11				
100	135	67		27.04	27.20	27.17				
100	1	0		21.87	21.85	21.82				
100	1	272		21.77	21.79	21.72				
100	270	0		24.17	24.30	24.15				
100	1	1	QPSK	27.31	27.21	27.18				
100	1	271		27.13	27.30	27.08				
100	135	67		27.19	27.26	27.23				
100	1	0		21.34	21.35	21.28				
100	1	272		21.24	21.30	21.21				
100	270	0		23.73	23.80	23.66				
100	1	1	16-QAM	26.11	26.07	26.04	31.61	1.4488		
100	1	1	64-QAM	24.65	24.63	24.49				
100	1	1	256-QAM	21.24	21.22	21.06				
Limit	EIRP < 2W			Result			Pass			

NR n66 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
5	1	1	PI/2 BPSK	24.74	24.80	24.72	29.96	0.9908		
5	1	23		24.86	24.84	24.96				
5	12	6		24.92	24.88	24.84				
5	1	0		24.39	24.49	24.45				
5	1	24		24.54	24.50	24.47				
5	25	0		24.56	24.57	24.48				
5	1	1	QPSK	24.73	24.81	24.75				
5	1	23		24.90	24.96	24.92				
5	12	6		24.85	24.86	24.95				
5	1	0		23.97	24.04	23.94				
5	1	24		24.08	24.01	23.92				
5	25	0		24.09	24.08	24.03				
5	1	1	16-QAM	24.09	24.17	24.13	29.17	0.8260		
5	1	1	64-QAM	22.52	22.64	22.60				
5	1	1	256-QAM	20.54	20.57	20.50				
Limit	EIRP < 1W			Result			Pass			

NR n66 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	24.80	24.82	24.78	29.99	0.9977		
10	1	50		24.91	24.94	24.96				
10	25	12		24.93	24.99	24.97				
10	1	0		24.51	24.51	24.46				
10	1	51		24.55	24.47	24.45				
10	50	0		24.63	24.47	24.45				
10	1	1	QPSK	24.77	24.73	24.71				
10	1	50		24.85	24.96	24.92				
10	25	12		24.91	24.82	24.86				
10	1	0		24.04	24.01	23.96				
10	1	51		24.09	23.99	23.93				
10	50	0		24.15	24.03	24.03				
10	1	1	16-QAM	24.14	24.18	24.19	29.19	0.8299		
10	1	1	64-QAM	22.73	22.70	22.67				
10	1	1	256-QAM	20.59	20.60	20.55				
Limit	EIRP < 1W			Result			Pass			

NR n66 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	24.81	24.86	24.73	29.97	0.9931		
15	1	77		24.89	24.87	24.92				
15	36	18		24.88	24.96	24.88				
15	1	0		24.50	24.54	24.40				
15	1	78		24.52	24.56	24.43				
15	75	0		24.58	24.55	24.40				
15	1	1	QPSK	24.76	24.83	24.67				
15	1	77		24.89	24.92	24.82				
15	36	18		24.92	24.97	24.85				
15	1	0		24.04	24.06	23.86				
15	1	78		24.05	24.05	23.88				
15	75	0		24.11	24.06	23.95				
15	1	1	16-QAM	24.13	24.26	23.97	29.26	0.8433		
15	1	1	64-QAM	22.73	22.71	22.58				
15	1	1	256-QAM	20.61	20.70	20.49				
Limit	EIRP < 1W			Result			Pass			

NR n66 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
20	1	1	PI/2 BPSK	24.76	24.88	24.72	29.97	0.9931		
20	1	104		24.92	24.89	24.95				
20	50	25		24.92	24.87	24.88				
20	1	0		24.41	24.52	24.40				
20	1	105		24.55	24.55	24.46				
20	100	0		24.59	24.56	24.43				
20	1	1	QPSK	24.73	24.81	24.68				
20	1	104		24.97	24.85	24.86				
20	50	25		24.96	24.83	24.97				
20	1	0		23.96	24.04	23.90				
20	1	105		24.00	24.04	23.92				
20	100	0		24.11	24.07	23.96				
20	1	1	16-QAM	24.06	24.23	24.05	29.23	0.8375		
20	1	1	64-QAM	22.66	22.83	22.61				
20	1	1	256-QAM	20.54	20.66	20.46				
Limit	EIRP < 1W			Result			Pass			

NR n66 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
25	1	1	PI/2 BPSK	24.69	24.81	24.74	29.97	0.9931		
25	1	131		24.94	24.95	24.90				
25	64	32		24.97	24.96	24.91				
25	1	0		24.43	24.51	24.46				
25	1	132		24.42	24.45	24.38				
25	128	0		24.48	24.51	24.44				
25	1	1	QPSK	24.70	24.79	24.75				
25	1	131		24.87	24.95	24.84				
25	64	32		24.89	24.92	24.93				
25	1	0		23.90	23.98	23.97				
25	1	132		23.91	23.95	23.87				
25	128	0		24.03	24.08	23.98				
25	1	1	16-QAM	24.04	24.21	24.09	29.21	0.8337		
25	1	1	64-QAM	22.65	22.75	22.58				
25	1	1	256-QAM	20.41	20.56	20.45				
Limit	EIRP < 1W			Result			Pass			

NR n66 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
30	1	1	PI/2 BPSK	24.78	24.83	24.72	29.98	0.9954		
30	1	158		24.95	24.93	24.89				
30	80	40		24.90	24.97	24.98				
30	1	0		24.50	24.52	24.44				
30	1	159		24.46	24.44	24.43				
30	160	0		24.54	24.54	24.49				
30	1	1	QPSK	24.75	24.76	24.72				
30	1	158		24.89	24.89	24.88				
30	80	40		24.91	24.97	24.98				
30	1	0		24.00	24.00	23.91				
30	1	159		23.95	23.90	23.90				
30	160	0		24.07	24.03	23.98				
30	1	1	16-QAM	24.14	24.24	24.01	29.24	0.8395		
30	1	1	64-QAM	22.66	22.74	22.59				
30	1	1	256-QAM	20.48	20.60	20.44				
Limit	EIRP < 1W			Result			Pass			

NR n66 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
35	1	1	PI/2 BPSK	24.72	24.81	24.58	29.89	0.9750		
35	1	186		24.86	24.87	24.81				
35	90	45		24.86	24.83	24.87				
35	1	0		24.43	24.48	24.25				
35	1	187		24.34	24.39	24.30				
35	180	0		24.44	24.46	24.34				
35	1	1	QPSK	24.72	24.73	24.55				
35	1	186		24.84	24.85	24.75				
35	90	45		24.86	24.87	24.89				
35	1	0		23.90	23.95	23.75				
35	1	187		23.80	23.90	23.81				
35	180	0		23.98	23.99	23.89				
35	1	1	16-QAM	24.03	24.15	23.90	29.15	0.8222		
35	1	1	64-QAM	22.58	22.74	22.48				
35	1	1	256-QAM	20.51	20.55	20.33				
Limit	EIRP < 1W			Result			Pass			

NR n66 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
40	1	1	PI/2 BPSK	24.75	24.82	24.65	29.99	0.9977		
40	1	214		24.82	24.93	24.81				
40	108	54		24.98	24.99	24.96				
40	1	0		24.39	24.50	24.34				
40	1	215		24.32	24.38	24.32				
40	216	0		24.37	24.44	24.36				
40	1	1	QPSK	24.64	24.75	24.60				
40	1	214		24.79	24.91	24.82				
40	108	54		24.98	24.87	24.98				
40	1	0		23.88	23.99	23.81				
40	1	215		23.80	23.91	23.80				
40	216	0		23.91	24.00	23.90				
40	1	1	16-QAM	24.03	24.15	23.98	29.15	0.8222		
40	1	1	64-QAM	22.55	22.71	22.51				
40	1	1	256-QAM	20.37	20.56	20.37				
Limit	EIRP < 1W			Result			Pass			

NR n66 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
45	1	1	PI/2 BPSK	24.65	24.72	24.68	29.98	0.9954		
45	1	239		24.81	24.81	24.78				
45	120	60		24.92	24.98	24.96				
45	1	0		24.31	24.41	24.37				
45	1	238		24.84	24.86	24.82				
45	240	0		24.35	24.45	24.43				
45	1	1	QPSK	24.57	24.65	24.58				
45	1	239		24.80	24.83	24.78				
45	120	60		24.91	24.98	24.95				
45	1	0		23.78	23.91	23.80				
45	1	238		24.78	24.82	24.77				
45	240	0		23.78	23.98	23.95				
45	1	1	16-QAM	23.93	24.15	24.04	29.15	0.8222		
45	1	1	64-QAM	22.51	22.51	22.55				
45	1	1	256-QAM	20.35	20.43	20.37				
Limit	EIRP < 1W			Result			Pass			

NR n70 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
5	1	1	PI/2 BPSK	24.93	24.86	24.91	29.96	0.9908		
5	1	23		24.92	24.92	24.93				
5	12	6		24.89	24.96	24.91				
5	1	0		24.60	24.63	24.59				
5	1	24		24.57	24.58	24.60				
5	25	0		24.66	24.58	24.65				
5	1	1	QPSK	24.72	24.75	24.91				
5	1	23		24.85	24.86	24.91				
5	12	6		24.92	24.94	24.94				
5	1	0		24.13	24.05	24.16				
5	1	24		24.10	24.05	24.11				
5	25	0		24.18	24.16	24.14				
5	1	1	16-QAM	24.64	24.33	24.35	29.64	0.9204		
5	1	1	64-QAM	22.84	22.71	22.74				
5	1	1	256-QAM	20.85	20.63	20.69				
Limit	EIRP < 1W			Result			Pass			

NR n70 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	24.85	24.82	24.93	29.98	0.9954		
10	1	50		24.93	24.91	24.94				
10	25	12		24.87	24.85	24.96				
10	1	0		24.56	24.57	24.68				
10	1	51		24.62	24.57	24.66				
10	50	0		24.60	24.56	24.65				
10	1	1	QPSK	24.70	24.73	24.90				
10	1	50		24.86	24.84	24.89				
10	25	12		24.91	24.85	24.98				
10	1	0		23.93	23.99	24.12				
10	1	51		24.09	24.07	24.13				
10	50	0		24.08	24.11	24.18				
10	1	1	16-QAM	24.60	24.46	24.45	29.60	0.9120		
10	1	1	64-QAM	22.99	22.95	22.87				
10	1	1	256-QAM	20.80	20.74	20.76				
Limit	EIRP < 1W			Result			Pass			

NR n70 Maximum Average Power [dBm] (GT - LC = 5 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	-	24.91	-	29.92	0.9817		
15	1	77		-	24.89	-				
15	36	18		-	24.83	-				
15	1	0		-	24.57	-				
15	1	78		-	24.59	-				
15	75	0		-	24.61	-				
15	1	1	QPSK	-	24.74	-				
15	1	77		-	24.92	-				
15	36	18		-	24.89	-				
15	1	0		-	23.96	-				
15	1	78		-	24.06	-				
15	75	0		-	24.14	-				
15	1	1	16-QAM	-	24.51	-	29.51	0.8933		
15	1	1	64-QAM	-	22.92	-				
15	1	1	256-QAM	-	20.81	-				
Limit	EIRP < 1W			Result			Pass			

NR n71 Maximum Average Power [dBm] (GT - LC = 5.4 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
5	1	1	PI/2 BPSK	24.93	24.86	24.92	28.22	0.6637		
5	1	23		24.93	24.92	24.91				
5	12	6		24.92	24.89	24.88				
5	1	0		24.74	24.68	24.74				
5	1	24		24.76	24.67	24.72				
5	25	0		24.76	24.76	24.79				
5	1	1	QPSK	24.87	24.83	24.96				
5	1	23		24.97	24.86	24.82				
5	12	6		24.95	24.89	24.97				
5	1	0		24.23	24.20	24.25				
5	1	24		24.21	24.21	24.06				
5	25	0		24.29	24.25	24.33				
5	1	1	16-QAM	24.43	24.36	24.46	27.71	0.5902		
5	1	1	64-QAM	23.02	22.82	22.97				
5	1	1	256-QAM	20.72	20.64	20.74				
Limit	ERP < 3W			Result			Pass			

NR n71 Maximum Average Power [dBm] (GT - LC = 5.4 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
10	1	1	PI/2 BPSK	24.97	24.95	24.98	28.23	0.6653		
10	1	50		24.90	24.90	24.88				
10	25	12		24.89	24.92	24.88				
10	1	0		24.73	24.70	24.64				
10	1	51		24.73	24.67	24.64				
10	50	0		24.71	24.64	24.64				
10	1	1	QPSK	24.94	24.95	24.95				
10	1	50		24.91	24.89	24.97				
10	25	12		24.92	24.92	24.84				
10	1	0		24.21	24.22	24.14				
10	1	51		24.18	24.18	24.09				
10	50	0		24.21	24.21	24.17				
10	1	1	16-QAM	24.42	24.37	24.33	27.67	0.5848		
10	1	1	64-QAM	23.03	22.85	22.96				
10	1	1	256-QAM	20.64	20.61	20.63				
Limit	ERP < 3W			Result			Pass			

NR n71 Maximum Average Power [dBm] (GT - LC = 5.4 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
15	1	1	PI/2 BPSK	24.92	24.93	24.94	28.23	0.6653		
15	1	77		24.84	24.84	24.88				
15	36	18		24.89	24.81	24.81				
15	1	0		24.67	24.56	24.60				
15	1	78		24.66	24.56	24.59				
15	75	0		24.69	24.57	24.63				
15	1	1	QPSK	24.95	24.94	24.95				
15	1	77		24.81	24.98	24.88				
15	36	18		24.83	24.82	24.84				
15	1	0		24.19	24.02	24.11				
15	1	78		24.18	24.03	23.99				
15	75	0		24.19	24.11	24.14				
15	1	1	16-QAM	24.36	24.26	24.30	27.61	0.5768		
15	1	1	64-QAM	22.95	22.87	22.76				
15	1	1	256-QAM	20.55	20.55	20.63				
Limit	ERP < 3W			Result			Pass			

NR n71 Maximum Average Power [dBm] (GT - LC = 5.4 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
20	1	1	PI/2 BPSK	24.97	24.97	24.94	28.24	0.6668		
20	1	104		24.83	24.98	24.82				
20	50	25		24.94	24.99	24.88				
20	1	0		24.41	24.43	24.48				
20	1	105		24.44	24.50	24.54				
20	100	0		24.49	24.48	24.64				
20	1	1	QPSK	24.88	24.88	24.93				
20	1	104		24.89	24.93	24.88				
20	50	25		24.95	24.81	24.89				
20	1	0		23.89	23.91	23.94				
20	1	105		23.92	23.98	23.95				
20	100	0		23.99	24.02	24.12				
20	1	1	16-QAM	24.09	24.16	24.17	27.42	0.5521		
20	1	1	64-QAM	22.72	22.79	22.77				
20	1	1	256-QAM	20.45	20.50	20.51				
Limit	ERP < 3W			Result			Pass			

NR n71 Maximum Average Power [dBm] (GT - LC = 5.4 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
25	1	1	PI/2 BPSK	24.95	24.90	24.94	28.21	0.6622		
25	1	131		24.82	24.81	24.96				
25	64	32		24.83	24.84	24.86				
25	1	0		24.54	24.46	24.48				
25	1	132		24.52	24.52	24.54				
25	128	0		24.56	24.49	24.60				
25	1	1	QPSK	24.88	24.86	24.92				
25	1	131		24.93	24.93	24.83				
25	64	32		24.83	24.83	24.86				
25	1	0		24.00	23.93	23.97				
25	1	132		23.96	23.99	23.92				
25	128	0		24.08	24.06	24.12				
25	1	1	16-QAM	24.25	24.26	24.18	27.51	0.5636		
25	1	1	64-QAM	22.87	22.86	22.80				
25	1	1	256-QAM	20.45	20.48	20.52				
Limit	ERP < 3W			Result			Pass			

NR n71 Maximum Average Power [dBm] (GT - LC = 5.4 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
30	1	1	PI/2 BPSK	24.94	24.90	24.81	28.24	0.6668		
30	1	158		24.96	24.94	24.90				
30	80	40		24.99	24.95	24.93				
30	1	0		24.37	24.35	24.33				
30	1	159		24.51	24.45	24.46				
30	160	0		24.49	24.47	24.46				
30	1	1	QPSK	24.84	24.78	24.78				
30	1	158		24.85	24.82	24.74				
30	80	40		24.98	24.98	24.97				
30	1	0		23.86	23.78	23.81				
30	1	159		23.95	23.92	23.85				
30	160	0		24.02	23.97	23.99				
30	1	1	16-QAM	23.99	24.09	24.10	27.35	0.5433		
30	1	1	64-QAM	22.65	22.61	22.66				
30	1	1	256-QAM	20.32	20.37	20.33				
Limit	ERP < 3W			Result			Pass			

NR n71 Maximum Average Power [dBm] (GT - LC = 5.4 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)		
35	1	1	PI/2 BPSK	-	24.90	-	28.21	0.6622		
35	1	186		-	24.91	-				
35	90	45		-	24.93	-				
35	1	0		-	24.28	-				
35	1	187		-	24.42	-				
35	180	0		-	24.46	-				
35	1	1	QPSK	-	24.79	-			27.27	0.5333
35	1	186		-	24.74	-				
35	90	45		-	24.96	-				
35	1	0		-	23.79	-				
35	1	187		-	23.81	-				
35	180	0		-	23.96	-				
35	1	1	16-QAM	-	24.02	-	27.27	0.5333		
35	1	1	64-QAM	-	22.63	-				
35	1	1	256-QAM	-	20.27	-				
Limit	ERP < 3W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	26.53	26.62	25.89	29.65	0.9226		
10	1	22		26.60	26.64	25.94				
10	12	6		26.52	26.59	25.86				
10	1	0		20.87	21.00	20.34				
10	1	23		20.92	20.98	20.39				
10	24	0		24.96	24.99	24.31				
10	1	1	QPSK	26.53	26.62	25.86				
10	1	22		26.63	26.56	26.01				
10	12	6		26.58	26.65	25.94				
10	1	0		20.36	20.49	19.83				
10	1	23		20.40	20.45	19.89				
10	24	0		24.52	24.47	23.82				
10	1	1	16-QAM	25.34	25.38	24.66	28.38	0.6887		
10	1	1	64-QAM	23.61	23.74	23.02				
10	1	1	256-QAM	20.43	20.52	19.79				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	26.54	26.61	25.99	29.63	0.9183		
15	1	36		26.63	26.57	25.93				
15	18	9		26.50	26.50	25.85				
15	1	0		20.92	21.06	20.49				
15	1	37		20.97	21.05	20.46				
15	36	0		24.98	25.00	24.36				
15	1	1	QPSK	26.55	26.60	25.99				
15	1	36		26.62	26.52	25.90				
15	18	9		26.59	26.59	25.94				
15	1	0		20.45	20.53	19.92				
15	1	37		20.50	20.51	19.90				
15	36	0		24.55	24.54	23.86				
15	1	1	16-QAM	25.37	25.41	24.69	28.41	0.6934		
15	1	1	64-QAM	23.68	23.77	23.14				
15	1	1	256-QAM	20.45	20.47	19.91				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
20	1	1	PI/2 BPSK	26.54	26.63	25.99	29.68	0.9290		
20	1	49		26.65	26.60	25.94				
20	25	12		26.64	26.59	26.02				
20	1	0		20.94	21.06	20.42				
20	1	50		20.97	21.01	20.42				
20	50	0		25.03	25.09	24.40				
20	1	1	QPSK	26.51	26.57	25.94				
20	1	49		26.68	26.50	25.91				
20	25	12		26.64	26.61	25.99				
20	1	0		20.40	20.54	19.89				
20	1	50		20.45	20.49	19.90				
20	50	0		24.57	24.58	23.90				
20	1	1	16-QAM	25.32	25.50	24.75	28.50	0.7079		
20	1	1	64-QAM	23.77	23.84	23.12				
20	1	1	256-QAM	20.46	20.55	19.89				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
25	1	1	PI/2 BPSK	26.48	26.52	25.80	29.53	0.8974		
25	1	63		26.53	26.48	25.88				
25	32	16		26.46	26.43	25.81				
25	1	0		20.85	20.91	20.28				
25	1	64		20.89	20.86	20.32				
25	64	0		25.06	24.99	24.34				
25	1	1	QPSK	26.47	26.47	25.84				
25	1	63		26.50	26.39	25.87				
25	32	16		26.51	26.48	25.85				
25	1	0		20.29	20.39	19.75				
25	1	64		20.35	20.30	19.82				
25	64	0		24.55	24.47	23.81				
25	1	1	16-QAM	25.25	25.22	24.59	28.25	0.6683		
25	1	1	64-QAM	23.59	23.68	22.98				
25	1	1	256-QAM	20.36	20.41	19.80				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
30	1	1	PI/2 BPSK	26.39	26.56	25.93	29.60	0.9120		
30	1	76		26.60	26.47	25.86				
30	36	18		26.45	26.50	25.87				
30	1	0		20.74	21.04	20.45				
30	1	77		20.91	20.95	20.37				
30	75	0		25.01	25.03	24.38				
30	1	1	QPSK	26.38	26.52	25.90				
30	1	76		26.57	26.49	25.81				
30	36	18		26.46	26.53	25.85				
30	1	0		20.24	20.51	19.90				
30	1	77		20.45	20.41	19.82				
30	75	0		24.49	24.55	23.91				
30	1	1	16-QAM	25.20	25.37	24.75	28.37	0.6871		
30	1	1	64-QAM	23.56	23.71	23.14				
30	1	1	256-QAM	20.29	20.48	19.91				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
40	1	1	PI/2 BPSK	26.46	26.55	25.89	29.61	0.9141		
40	1	104		26.61	26.45	25.89				
40	50	25		26.59	26.50	25.89				
40	1	0		20.80	21.03	20.38				
40	1	105		20.95	20.91	20.36				
40	100	0		25.03	25.06	24.45				
40	1	1	QPSK	26.43	26.55	25.85				
40	1	104		26.58	26.40	25.83				
40	50	25		26.60	26.56	25.91				
40	1	0		20.30	20.46	19.84				
40	1	105		20.44	20.34	19.82				
40	100	0		24.54	24.57	23.96				
40	1	1	16-QAM	25.27	25.26	24.67	28.27	0.6714		
40	1	1	64-QAM	23.60	23.66	23.07				
40	1	1	256-QAM	20.32	20.47	19.87				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
50	1	1	PI/2 BPSK	26.31	26.57	25.95	29.65	0.9226		
50	1	131		26.65	26.33	25.73				
50	64	32		26.62	26.54	25.94				
50	1	0		20.63	20.94	20.42				
50	1	132		20.97	20.78	20.23				
50	128	0		24.94	24.89	24.41				
50	1	1	QPSK	26.28	26.52	25.96				
50	1	131		26.64	26.34	25.76				
50	64	32		26.54	26.55	25.96				
50	1	0		20.14	20.40	19.90				
50	1	132		20.45	20.27	19.72				
50	128	0		24.49	24.54	23.96				
50	1	1	16-QAM	25.14	25.30	24.76	28.30	0.6761		
50	1	1	64-QAM	23.45	23.72	23.08				
50	1	1	256-QAM	20.16	20.41	19.92				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
60	1	1	PI/2 BPSK	26.43	26.55	25.97	29.66	0.9247		
60	1	160		26.66	26.39	25.95				
60	81	40		26.59	26.52	25.93				
60	1	0		20.78	20.92	20.42				
60	1	161		20.91	20.80	20.40				
60	162	0		24.96	24.95	24.40				
60	1	1	QPSK	26.43	26.57	25.95				
60	1	160		26.64	26.36	25.89				
60	81	40		26.59	26.53	25.94				
60	1	0		20.25	20.42	19.89				
60	1	161		20.41	20.26	19.86				
60	162	0		24.47	24.46	23.93				
60	1	1	16-QAM	25.12	25.25	24.69	28.25	0.6683		
60	1	1	64-QAM	23.49	23.68	23.13				
60	1	1	256-QAM	20.25	20.43	19.92				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
70	1	1	PI/2 BPSK	26.31	26.52	25.84	29.60	0.9120		
70	1	187		26.60	26.27	25.84				
70	90	45		26.51	26.44	25.80				
70	1	0		20.69	20.96	20.36				
70	1	188		21.02	20.73	20.38				
70	180	0		24.93	24.94	24.31				
70	1	1	QPSK	26.29	26.48	25.83				
70	1	187		26.58	26.19	25.80				
70	90	45		26.52	26.49	25.86				
70	1	0		20.17	20.45	19.84				
70	1	188		20.51	20.21	19.84				
70	180	0		24.45	24.48	23.88				
70	1	1	16-QAM	25.14	25.34	24.64	28.34	0.6823		
70	1	1	64-QAM	23.49	23.67	23.07				
70	1	1	256-QAM	20.22	20.48	19.82				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
80	1	1	PI/2 BPSK	26.38	26.47	25.95	29.53	0.8974		
80	1	215		26.51	26.25	25.77				
80	108	54		26.53	26.50	25.93				
80	1	0		20.78	20.97	20.47				
80	1	216		20.91	20.76	20.28				
80	216	0		24.96	24.91	24.37				
80	1	1	QPSK	26.38	26.46	25.92				
80	1	215		26.50	26.23	25.72				
80	108	54		26.52	26.51	25.93				
80	1	0		20.26	20.48	19.97				
80	1	216		20.40	20.23	19.75				
80	216	0		24.47	24.43	23.92				
80	1	1	16-QAM	25.31	25.36	24.78	28.36	0.6855		
80	1	1	64-QAM	23.53	23.70	23.16				
80	1	1	256-QAM	20.27	20.46	19.94				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
90	1	1	PI/2 BPSK	26.30	26.47	26.05	29.61	0.9141		
90	1	243		26.61	26.16	25.62				
90	120	60		26.48	26.39	25.97				
90	1	0		20.68	20.89	20.58				
90	1	244		20.98	20.65	20.16				
90	243	0		24.95	24.91	24.42				
90	1	1	QPSK	26.26	26.43	26.04				
90	1	243		26.55	26.12	25.57				
90	120	60		26.55	26.46	26.04				
90	1	0		20.14	20.45	20.04				
90	1	244		20.45	20.14	19.62				
90	243	0		24.45	24.43	23.93				
90	1	1	16-QAM	25.15	25.33	24.91	28.33	0.6808		
90	1	1	64-QAM	23.45	23.68	23.30				
90	1	1	256-QAM	20.21	20.43	20.05				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
100	1	1	PI/2 BPSK	26.35	26.43	26.01	29.51	0.8933		
100	1	271		26.49	26.11	25.72				
100	135	67		26.39	26.32	25.81				
100	1	0		20.72	20.92	20.51				
100	1	272		20.88	20.60	20.24				
100	270	0		24.87	24.88	24.34				
100	1	1	QPSK	26.35	26.42	26.00				
100	1	271		26.46	26.09	25.70				
100	135	67		26.51	26.44	25.87				
100	1	0		20.22	20.39	19.97				
100	1	272		20.34	20.08	19.72				
100	270	0		24.43	24.40	23.91				
100	1	1	16-QAM	25.20	25.29	24.88	28.29	0.6745		
100	1	1	64-QAM	23.53	23.64	23.22				
100	1	1	256-QAM	20.27	20.39	19.99				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	26.35	26.52	26.50	29.54	0.8995		
10	1	22		26.44	26.50	26.50				
10	12	6		26.35	26.43	26.45				
10	1	0		20.95	20.99	20.98				
10	1	23		20.98	20.98	21.04				
10	24	0		24.94	24.95	24.98				
10	1	1	QPSK	26.36	26.44	26.46				
10	1	22		26.44	26.54	26.48				
10	12	6		26.42	26.50	26.52				
10	1	0		20.41	20.46	20.45				
10	1	23		20.49	20.44	20.52				
10	24	0		24.44	24.45	24.50				
10	1	1	16-QAM	25.20	25.26	25.26	28.26	0.6699		
10	1	1	64-QAM	23.61	23.66	23.63				
10	1	1	256-QAM	20.39	20.41	20.45				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	26.38	26.48	26.54	29.54	0.8995		
15	1	36		26.46	26.52	26.53				
15	18	9		26.28	26.36	26.41				
15	1	0		20.98	21.01	21.05				
15	1	37		21.02	21.00	21.15				
15	36	0		24.94	24.98	25.02				
15	1	1	QPSK	26.33	26.49	26.43				
15	1	36		26.43	26.50	26.53				
15	18	9		26.41	26.45	26.51				
15	1	0		20.43	20.51	20.51				
15	1	37		20.46	20.53	20.57				
15	36	0		24.47	24.51	24.53				
15	1	1	16-QAM	25.25	25.31	25.32	28.32	0.6792		
15	1	1	64-QAM	23.66	23.74	23.65				
15	1	1	256-QAM	20.44	20.51	20.50				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
20	1	1	PI/2 BPSK	26.41	26.49	26.50	29.56	0.9036		
20	1	49		26.45	26.48	26.52				
20	25	12		26.46	26.51	26.56				
20	1	0		21.01	21.03	21.07				
20	1	50		21.06	20.97	21.11				
20	50	0		25.05	24.98	25.02				
20	1	1	QPSK	26.32	26.49	26.43				
20	1	49		26.42	26.45	26.49				
20	25	12		26.43	26.53	26.53				
20	1	0		20.44	20.50	20.53				
20	1	50		20.49	20.45	20.56				
20	50	0		24.51	24.48	24.54				
20	1	1	16-QAM	25.29	25.37	25.31	28.37	0.6871		
20	1	1	64-QAM	23.73	23.72	23.70				
20	1	1	256-QAM	20.46	20.44	20.47				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
25	1	1	PI/2 BPSK	26.38	26.42	26.38	29.47	0.8851		
25	1	63		26.43	26.46	26.47				
25	32	16		26.38	26.44	26.42				
25	1	0		20.94	20.91	20.85				
25	1	64		20.96	20.86	20.95				
25	64	0		25.04	25.00	24.99				
25	1	1	QPSK	26.37	26.38	26.41				
25	1	63		26.40	26.42	26.45				
25	32	16		26.40	26.45	26.45				
25	1	0		20.41	20.37	20.33				
25	1	64		20.45	20.40	20.44				
25	64	0		24.49	24.49	24.49				
25	1	1	16-QAM	25.28	25.18	25.13	28.28	0.6730		
25	1	1	64-QAM	23.69	23.56	23.52				
25	1	1	256-QAM	20.45	20.39	20.34				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
30	1	1	PI/2 BPSK	26.24	26.39	26.44	29.60	0.9120		
30	1	76		26.47	26.47	26.44				
30	36	18		26.34	26.44	26.44				
30	1	0		20.88	21.00	20.93				
30	1	77		21.01	20.97	20.98				
30	75	0		25.00	25.01	24.99				
30	1	1	QPSK	26.23	26.40	26.40				
30	1	76		26.45	26.60	26.41				
30	36	18		26.36	26.46	26.44				
30	1	0		20.38	20.47	20.48				
30	1	77		20.51	20.46	20.43				
30	75	0		24.49	24.50	24.50				
30	1	1	16-QAM	25.14	25.24	25.23	28.24	0.6668		
30	1	1	64-QAM	23.55	23.61	23.71				
30	1	1	256-QAM	20.36	20.46	20.42				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
40	1	1	PI/2 BPSK	26.30	26.38	26.35	29.52	0.8954		
40	1	104		26.44	26.43	26.44				
40	50	25		26.47	26.52	26.45				
40	1	0		20.90	20.92	20.85				
40	1	105		20.94	20.90	20.94				
40	100	0		25.02	24.97	24.97				
40	1	1	QPSK	26.25	26.36	26.36				
40	1	104		26.39	26.42	26.41				
40	50	25		26.42	26.46	26.42				
40	1	0		20.36	20.41	20.32				
40	1	105		20.42	20.41	20.45				
40	100	0		24.54	24.49	24.48				
40	1	1	16-QAM	25.18	25.15	25.18	28.18	0.6577		
40	1	1	64-QAM	23.56	23.54	23.54				
40	1	1	256-QAM	20.33	20.40	20.31				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
50	1	1	PI/2 BPSK	26.16	26.31	26.36	29.50	0.8913		
50	1	131		26.41	26.40	26.32				
50	64	32		26.40	26.45	26.50				
50	1	0		20.68	20.83	20.86				
50	1	132		20.93	20.88	20.82				
50	128	0		24.88	24.92	24.91				
50	1	1	QPSK	26.14	26.34	26.36				
50	1	131		26.39	26.48	26.35				
50	64	32		26.36	26.46	26.48				
50	1	0		20.15	20.35	20.39				
50	1	132		20.38	20.39	20.29				
50	128	0		24.43	24.43	24.46				
50	1	1	16-QAM	24.99	25.16	25.17	28.17	0.6561		
50	1	1	64-QAM	23.43	23.52	23.52				
50	1	1	256-QAM	20.19	20.36	20.37				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
60	1	1	PI/2 BPSK	26.27	26.37	26.34	29.47	0.8851		
60	1	160		26.47	26.47	26.47				
60	81	40		26.42	26.43	26.43				
60	1	0		20.83	20.84	20.79				
60	1	161		20.86	20.93	20.92				
60	162	0		24.93	24.94	24.91				
60	1	1	QPSK	26.27	26.36	26.31				
60	1	160		26.44	26.46	26.45				
60	81	40		26.42	26.41	26.42				
60	1	0		20.32	20.34	20.31				
60	1	161		20.39	20.40	20.41				
60	162	0		24.43	24.45	24.41				
60	1	1	16-QAM	25.10	25.15	25.09	28.15	0.6531		
60	1	1	64-QAM	23.50	23.54	23.51				
60	1	1	256-QAM	20.33	20.33	20.30				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
70	1	1	PI/2 BPSK	26.17	26.31	26.21	29.49	0.8892		
70	1	187		26.43	26.39	26.49				
70	90	45		26.36	26.37	26.34				
70	1	0		20.73	20.86	20.74				
70	1	188		21.00	20.95	21.04				
70	180	0		24.87	24.90	24.89				
70	1	1	QPSK	26.17	26.28	26.19				
70	1	187		26.41	26.37	26.45				
70	90	45		26.44	26.41	26.35				
70	1	0		20.23	20.38	20.26				
70	1	188		20.49	20.45	20.55				
70	180	0		24.39	24.43	24.39				
70	1	1	16-QAM	25.02	25.17	25.06	28.17	0.6561		
70	1	1	64-QAM	23.49	23.57	23.49				
70	1	1	256-QAM	20.25	20.37	20.26				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
80	1	1	PI/2 BPSK	26.30	26.31	26.33	29.46	0.8831		
80	1	215		26.40	26.40	26.43				
80	108	54		26.42	26.40	26.44				
80	1	0		20.84	20.88	20.86				
80	1	216		20.96	20.98	21.02				
80	216	0		24.93	24.87	24.94				
80	1	1	QPSK	26.28	26.30	26.30				
80	1	215		26.38	26.37	26.41				
80	108	54		26.43	26.41	26.46				
80	1	0		20.33	20.36	20.37				
80	1	216		20.48	20.46	20.47				
80	216	0		24.45	24.43	24.47				
80	1	1	16-QAM	25.10	25.23	25.20	28.23	0.6653		
80	1	1	64-QAM	23.54	23.54	23.57				
80	1	1	256-QAM	20.33	20.33	20.31				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
90	1	1	PI/2 BPSK	26.21	26.28	26.35	29.49	0.8892		
90	1	243		26.49	26.40	26.27				
90	120	60		26.38	26.37	26.41				
90	1	0		20.75	20.82	20.90				
90	1	244		21.05	20.95	20.82				
90	243	0		24.91	24.94	24.92				
90	1	1	QPSK	26.17	26.29	26.34				
90	1	243		26.46	26.41	26.27				
90	120	60		26.40	26.42	26.47				
90	1	0		20.21	20.29	20.39				
90	1	244		20.53	20.42	20.32				
90	243	0		24.45	24.43	24.43				
90	1	1	16-QAM	25.02	25.13	25.25	28.25	0.6683		
90	1	1	64-QAM	23.47	23.53	23.59				
90	1	1	256-QAM	20.26	20.31	20.43				
Limit	EIRP < 1W			Result			Pass			

Part 270 NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
100	1	1	PI/2 BPSK	-	26.26	-	29.39	0.8690		
100	1	271		-	26.39	-				
100	135	67		-	26.23	-				
100	1	0		-	20.80	-				
100	1	272		-	20.91	-				
100	270	0		-	24.83	-				
100	1	1	QPSK	-	26.22	-				
100	1	271		-	26.39	-				
100	135	67		-	26.32	-				
100	1	0		-	20.26	-				
100	1	272		-	20.43	-				
100	270	0		-	24.39	-				
100	1	1	16-QAM	-	25.09	-	28.09	0.6442		
100	1	1	64-QAM	-	23.46	-				
100	1	1	256-QAM	-	20.31	-				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	26.89	26.66	26.24	29.89	0.9750		
10	1	22		26.82	26.57	26.17				
10	12	6		26.82	26.57	26.20				
10	1	0		20.83	20.72	20.31				
10	1	23		20.84	20.69	20.27				
10	24	0		25.13	24.97	24.52				
10	1	1	QPSK	26.84	26.62	26.24				
10	1	22		26.88	26.56	26.20				
10	12	6		26.86	26.64	26.25				
10	1	0		20.32	20.17	19.80				
10	1	23		20.29	20.10	19.75				
10	24	0		24.60	24.40	23.99				
10	1	1	16-QAM	25.50	25.35	25.00	28.50	0.7079		
10	1	1	64-QAM	23.78	23.57	23.22				
10	1	1	256-QAM	20.50	20.33	19.96				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	26.86	26.70	26.24	29.88	0.9727		
15	1	36		26.84	26.56	26.14				
15	18	9		26.74	26.54	26.08				
15	1	0		20.85	20.84	20.43				
15	1	37		20.94	20.63	20.29				
15	36	0		25.17	25.00	24.59				
15	1	1	QPSK	26.87	26.74	26.25				
15	1	36		26.88	26.53	26.13				
15	18	9		26.87	26.62	26.18				
15	1	0		20.38	20.23	19.83				
15	1	37		20.32	20.09	19.77				
15	36	0		24.69	24.46	24.05				
15	1	1	16-QAM	25.64	25.44	25.07	28.64	0.7311		
15	1	1	64-QAM	23.85	23.72	23.36				
15	1	1	256-QAM	20.57	20.40	19.98				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
20	1	1	PI/2 BPSK	26.95	26.74	26.28	29.95	0.9886		
20	1	49		26.87	26.53	26.12				
20	25	12		26.93	26.66	26.19				
20	1	0		20.95	20.79	20.42				
20	1	50		20.96	20.65	20.30				
20	50	0		25.29	25.04	24.63				
20	1	1	QPSK	26.88	26.67	26.22				
20	1	49		26.84	26.48	26.12				
20	25	12		26.93	26.65	26.22				
20	1	0		20.36	20.24	19.81				
20	1	50		20.36	20.04	19.78				
20	50	0		24.71	24.52	24.11				
20	1	1	16-QAM	25.68	25.50	25.03	28.68	0.7379		
20	1	1	64-QAM	23.87	23.67	23.24				
20	1	1	256-QAM	20.56	20.42	20.02				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
25	1	1	PI/2 BPSK	26.89	26.61	26.17	29.89	0.9750		
25	1	63		26.77	26.38	26.02				
25	32	16		26.82	26.48	26.06				
25	1	0		20.87	20.68	20.36				
25	1	64		20.82	20.42	20.14				
25	64	0		25.29	24.99	24.54				
25	1	1	QPSK	26.89	26.57	26.15				
25	1	63		26.77	26.37	26.01				
25	32	16		26.83	26.49	26.10				
25	1	0		20.30	20.10	19.70				
25	1	64		20.30	19.91	19.62				
25	64	0		24.76	24.46	24.01				
25	1	1	16-QAM	25.67	25.38	24.90	28.67	0.7362		
25	1	1	64-QAM	23.90	23.52	23.14				
25	1	1	256-QAM	20.57	20.29	19.88				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
30	1	1	PI/2 BPSK	26.72	26.59	26.34	29.72	0.9376		
30	1	76		26.67	26.37	26.10				
30	36	18		26.67	26.49	26.22				
30	1	0		20.90	20.75	20.52				
30	1	77		20.78	20.51	20.29				
30	75	0		25.19	24.97	24.73				
30	1	1	QPSK	26.71	26.61	26.33				
30	1	76		26.66	26.36	26.10				
30	36	18		26.70	26.49	26.21				
30	1	0		20.30	20.22	19.96				
30	1	77		20.24	19.99	19.73				
30	75	0		24.64	24.42	24.17				
30	1	1	16-QAM	25.50	25.40	25.17	28.50	0.7079		
30	1	1	64-QAM	23.78	23.62	23.37				
30	1	1	256-QAM	20.44	20.36	20.11				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
40	1	1	PI/2 BPSK	26.79	26.58	26.30	29.79	0.9528		
40	1	104		26.64	26.38	26.03				
40	50	25		26.75	26.59	26.19				
40	1	0		20.88	20.70	20.46				
40	1	105		20.75	20.46	20.21				
40	100	0		25.20	24.99	24.68				
40	1	1	QPSK	26.79	26.57	26.28				
40	1	104		26.57	26.32	26.00				
40	50	25		26.78	26.49	26.22				
40	1	0		20.29	20.21	19.85				
40	1	105		20.24	19.87	19.67				
40	100	0		24.68	24.50	24.13				
40	1	1	16-QAM	25.66	25.34	25.22	28.66	0.7345		
40	1	1	64-QAM	23.81	23.59	23.37				
40	1	1	256-QAM	20.46	20.30	20.04				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
50	1	1	PI/2 BPSK	26.66	26.54	26.30	29.66	0.9247		
50	1	131		26.49	26.19	25.97				
50	64	32		26.66	26.51	26.20				
50	1	0		20.69	20.67	20.42				
50	1	132		20.62	20.34	20.08				
50	128	0		25.03	24.87	24.56				
50	1	1	QPSK	26.66	26.58	26.30				
50	1	131		26.46	26.22	25.94				
50	64	32		26.65	26.53	26.18				
50	1	0		20.18	20.12	19.83				
50	1	132		20.07	19.78	19.56				
50	128	0		24.52	24.43	24.06				
50	1	1	16-QAM	25.41	25.37	25.16	28.41	0.6934		
50	1	1	64-QAM	23.62	23.55	23.28				
50	1	1	256-QAM	20.31	20.32	19.99				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
60	1	1	PI/2 BPSK	26.80	26.69	26.54	29.80	0.9550		
60	1	160		26.49	26.22	26.07				
60	81	40		26.69	26.55	26.29				
60	1	0		20.83	20.75	20.64				
60	1	161		20.57	20.32	20.15				
60	162	0		25.12	24.90	24.70				
60	1	1	QPSK	26.78	26.67	26.53				
60	1	160		26.46	26.20	26.05				
60	81	40		26.61	26.50	26.29				
60	1	0		20.27	20.16	20.09				
60	1	161		19.99	19.78	19.70				
60	162	0		24.55	24.39	24.20				
60	1	1	16-QAM	25.52	25.33	25.34	28.52	0.7112		
60	1	1	64-QAM	23.68	23.66	23.59				
60	1	1	256-QAM	20.37	20.32	20.22				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
70	1	1	PI/2 BPSK	26.66	26.67	26.67	29.67	0.9268		
70	1	187		26.25	26.08	25.96				
70	90	45		26.54	26.46	26.40				
70	1	0		20.71	20.74	20.77				
70	1	188		20.41	20.26	20.13				
70	180	0		24.93	24.87	24.81				
70	1	1	QPSK	26.65	26.62	26.63				
70	1	187		26.24	26.05	25.92				
70	90	45		26.55	26.48	26.40				
70	1	0		20.18	20.15	20.23				
70	1	188		19.85	19.73	19.58				
70	180	0		24.44	24.36	24.28				
70	1	1	16-QAM	25.45	25.39	25.60	28.60	0.7244		
70	1	1	64-QAM	23.72	23.58	23.67				
70	1	1	256-QAM	20.37	20.37	20.39				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
80	1	1	PI/2 BPSK	26.71	26.68	26.62	29.73	0.9397		
80	1	215		26.16	26.02	25.98				
80	108	54		26.62	26.53	26.40				
80	1	0		20.84	20.78	20.73				
80	1	216		20.28	20.23	20.18				
80	216	0		24.96	24.89	24.75				
80	1	1	QPSK	26.73	26.65	26.60				
80	1	215		26.17	26.04	26.02				
80	108	54		26.64	26.51	26.38				
80	1	0		20.27	20.20	20.14				
80	1	216		19.77	19.68	19.67				
80	216	0		24.45	24.37	24.24				
80	1	1	16-QAM	25.50	25.49	25.39	28.50	0.7079		
80	1	1	64-QAM	23.70	23.67	23.63				
80	1	1	256-QAM	20.45	20.35	20.30				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
90	1	1	PI/2 BPSK	26.67	26.66	26.67	29.67	0.9268		
90	1	243		26.05	26.00	25.89				
90	120	60		26.43	26.47	26.48				
90	1	0		20.67	20.71	20.73				
90	1	244		20.23	20.12	20.04				
90	243	0		24.85	24.86	24.85				
90	1	1	QPSK	26.60	26.64	26.63				
90	1	243		26.06	26.00	25.89				
90	120	60		26.49	26.54	26.55				
90	1	0		20.11	20.14	20.20				
90	1	244		19.67	19.56	19.52				
90	243	0		24.35	24.40	24.36				
90	1	1	16-QAM	25.51	25.39	25.51	28.51	0.7096		
90	1	1	64-QAM	23.60	23.62	23.65				
90	1	1	256-QAM	20.31	20.29	20.36				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n77 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
100	1	1	PI/2 BPSK	-	26.64	-	29.65	0.9226		
100	1	271		-	25.94	-				
100	135	67		-	26.31	-				
100	1	0		-	20.78	-				
100	1	272		-	20.07	-				
100	270	0		-	24.78	-				
100	1	1	QPSK	-	26.65	-				
100	1	271		-	25.93	-				
100	135	67		-	26.40	-				
100	1	0		-	20.17	-				
100	1	272		-	19.56	-				
100	270	0		-	24.25	-				
100	1	1	16-QAM	-	25.46	-	28.46	0.7015		
100	1	1	64-QAM	-	23.70	-				
100	1	1	256-QAM	-	20.30	-				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
10	1	1	PI/2 BPSK	26.77	26.46	26.20	29.77	0.9484		
10	1	22		26.73	26.39	26.15				
10	12	6		26.73	26.42	26.12				
10	1	0		21.15	20.96	20.64				
10	1	23		21.19	20.90	20.61				
10	24	0		25.22	24.95	24.62				
10	1	1	QPSK	26.74	26.48	26.16				
10	1	22		26.72	26.43	26.10				
10	12	6		26.76	26.54	26.15				
10	1	0		20.58	20.46	20.12				
10	1	23		20.65	20.41	20.08				
10	24	0		24.72	24.51	24.16				
10	1	1	16-QAM	25.56	25.34	25.02	28.56	0.7178		
10	1	1	64-QAM	23.91	23.71	23.42				
10	1	1	256-QAM	20.72	20.51	20.15				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
15	1	1	PI/2 BPSK	26.83	26.52	26.11	29.83	0.9616		
15	1	36		26.79	26.38	26.06				
15	18	9		26.68	26.35	25.98				
15	1	0		21.25	21.05	20.63				
15	1	37		21.24	20.89	20.57				
15	36	0		25.32	25.02	24.59				
15	1	1	QPSK	26.77	26.43	26.09				
15	1	36		26.71	26.35	26.02				
15	18	9		26.76	26.45	26.08				
15	1	0		20.71	20.47	20.09				
15	1	37		20.74	20.34	20.07				
15	36	0		24.83	24.57	24.10				
15	1	1	16-QAM	25.67	25.31	24.96	28.67	0.7362		
15	1	1	64-QAM	24.06	23.78	23.35				
15	1	1	256-QAM	20.77	20.50	20.12				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
20	1	1	PI/2 BPSK	26.87	26.56	26.16	29.88	0.9727		
20	1	49		26.77	26.42	26.05				
20	25	12		26.88	26.50	26.09				
20	1	0		21.28	21.07	20.64				
20	1	50		21.27	20.86	20.55				
20	50	0		25.40	25.05	24.66				
20	1	1	QPSK	26.84	26.56	26.10				
20	1	49		26.74	26.37	26.00				
20	25	12		26.87	26.50	26.11				
20	1	0		20.76	20.50	20.08				
20	1	50		20.72	20.35	20.00				
20	50	0		24.91	24.58	24.11				
20	1	1	16-QAM	25.72	25.41	24.89	28.72	0.7447		
20	1	1	64-QAM	24.14	23.84	23.31				
20	1	1	256-QAM	20.82	20.53	20.05				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
25	1	1	PI/2 BPSK	26.88	26.51	26.06	29.88	0.9727		
25	1	63		26.77	26.32	25.98				
25	32	16		26.82	26.42	25.97				
25	1	0		21.21	20.95	20.56				
25	1	64		21.12	20.74	20.43				
25	64	0		25.36	25.02	24.62				
25	1	1	QPSK	26.85	26.49	26.10				
25	1	63		26.74	26.28	25.96				
25	32	16		26.85	26.43	26.02				
25	1	0		20.67	20.39	20.02				
25	1	64		20.59	20.22	19.92				
25	64	0		24.87	24.50	24.12				
25	1	1	16-QAM	25.67	25.35	24.87	28.67	0.7362		
25	1	1	64-QAM	24.09	23.70	23.26				
25	1	1	256-QAM	20.82	20.42	20.07				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
30	1	1	PI/2 BPSK	26.75	26.55	26.23	29.75	0.9441		
30	1	76		26.65	26.29	26.04				
30	36	18		26.70	26.40	26.11				
30	1	0		21.12	20.99	20.79				
30	1	77		21.07	20.80	20.57				
30	75	0		25.22	25.05	24.77				
30	1	1	QPSK	26.69	26.50	26.25				
30	1	76		26.65	26.27	26.05				
30	36	18		26.70	26.41	26.17				
30	1	0		20.60	20.49	20.26				
30	1	77		20.56	20.29	20.01				
30	75	0		24.73	24.51	24.26				
30	1	1	16-QAM	25.57	25.32	25.08	28.57	0.7194		
30	1	1	64-QAM	23.93	23.75	23.47				
30	1	1	256-QAM	20.68	20.54	20.31				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
40	1	1	PI/2 BPSK	26.77	26.60	26.20	29.79	0.9528		
40	1	104		26.61	26.22	25.92				
40	50	25		26.78	26.43	26.11				
40	1	0		21.18	21.01	20.69				
40	1	105		21.01	20.70	20.48				
40	100	0		25.28	24.99	24.71				
40	1	1	QPSK	26.78	26.56	26.17				
40	1	104		26.54	26.18	25.97				
40	50	25		26.79	26.45	26.12				
40	1	0		20.65	20.50	20.17				
40	1	105		20.47	20.17	19.93				
40	100	0		24.77	24.52	24.24				
40	1	1	16-QAM	25.63	25.38	25.07	28.63	0.7295		
40	1	1	64-QAM	23.99	23.70	23.46				
40	1	1	256-QAM	20.71	20.52	20.24				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
50	1	1	PI/2 BPSK	26.64	26.59	26.19	29.68	0.9290		
50	1	131		26.40	26.10	25.90				
50	64	32		26.63	26.48	26.11				
50	1	0		21.01	20.96	20.65				
50	1	132		20.85	20.59	20.39				
50	128	0		25.08	24.97	24.63				
50	1	1	QPSK	26.68	26.58	26.18				
50	1	131		26.42	26.08	25.85				
50	64	32		26.65	26.49	26.08				
50	1	0		20.48	20.42	20.13				
50	1	132		20.30	20.08	19.86				
50	128	0		24.67	24.50	24.15				
50	1	1	16-QAM	25.44	25.34	25.04	28.44	0.6982		
50	1	1	64-QAM	23.77	23.75	23.36				
50	1	1	256-QAM	20.56	20.49	20.16				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
60	1	1	PI/2 BPSK	26.81	26.64	26.46	29.81	0.9572		
60	1	160		26.37	26.16	26.00				
60	81	40		26.65	26.43	26.25				
60	1	0		21.13	21.03	20.89				
60	1	161		20.82	20.63	20.48				
60	162	0		25.11	24.93	24.77				
60	1	1	QPSK	26.73	26.61	26.46				
60	1	160		26.34	26.13	26.01				
60	81	40		26.63	26.45	26.23				
60	1	0		20.59	20.49	20.38				
60	1	161		20.25	20.09	19.94				
60	162	0		24.61	24.37	24.26				
60	1	1	16-QAM	25.55	25.42	25.36	28.55	0.7161		
60	1	1	64-QAM	24.00	23.85	23.62				
60	1	1	256-QAM	20.65	20.53	20.43				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
70	1	1	PI/2 BPSK	26.70	26.67	26.68	29.70	0.9333		
70	1	187		26.20	26.04	25.93				
70	90	45		26.50	26.45	26.35				
70	1	0		21.14	21.09	21.15				
70	1	188		20.70	20.55	20.38				
70	180	0		25.00	24.95	24.86				
70	1	1	QPSK	26.67	26.64	26.64				
70	1	187		26.16	26.02	25.92				
70	90	45		26.55	26.48	26.39				
70	1	0		20.65	20.61	20.58				
70	1	188		20.16	20.02	19.88				
70	180	0		24.53	24.50	24.41				
70	1	1	16-QAM	25.54	25.54	25.54	28.54	0.7145		
70	1	1	64-QAM	23.92	23.96	23.95				
70	1	1	256-QAM	20.70	20.65	20.66				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
80	1	1	PI/2 BPSK	26.77	26.67	26.63	29.77	0.9484		
80	1	215		26.14	26.02	25.97				
80	108	54		26.58	26.50	26.32				
80	1	0		21.27	21.15	21.09				
80	1	216		20.63	20.51	20.49				
80	216	0		25.04	24.93	24.85				
80	1	1	QPSK	26.74	26.67	26.61				
80	1	215		26.11	25.99	25.96				
80	108	54		26.58	26.47	26.34				
80	1	0		20.71	20.64	20.57				
80	1	216		20.11	19.99	19.95				
80	216	0		24.54	24.46	24.36				
80	1	1	16-QAM	25.66	25.56	25.55	28.66	0.7345		
80	1	1	64-QAM	24.04	23.90	23.86				
80	1	1	256-QAM	20.76	20.68	20.62				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
90	1	1	PI/2 BPSK	26.68	26.72	26.72	29.72	0.9376		
90	1	243		26.03	25.93	25.86				
90	120	60		26.37	26.42	26.42				
90	1	0		21.11	21.18	21.17				
90	1	244		20.52	20.42	20.35				
90	243	0		24.93	24.96	24.94				
90	1	1	QPSK	26.63	26.66	26.65				
90	1	243		26.01	25.92	25.84				
90	120	60		26.41	26.46	26.46				
90	1	0		20.57	20.60	20.66				
90	1	244		19.99	19.89	19.85				
90	243	0		24.47	24.50	24.44				
90	1	1	16-QAM	25.52	25.56	25.56	28.56	0.7178		
90	1	1	64-QAM	23.93	23.91	23.95				
90	1	1	256-QAM	20.67	20.65	20.72				
Limit	EIRP < 1W			Result			Pass			

Part 27Q NR n78 PC2 Maximum Average Power [dBm] (GT - LC = 3 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)		
100	1	1	PI/2 BPSK	-	26.70	-	29.70	0.9333		
100	1	271		-	25.91	-				
100	135	67		-	26.27	-				
100	1	0		-	21.09	-				
100	1	272		-	20.38	-				
100	270	0		-	24.86	-				
100	1	1	QPSK	-	26.67	-				
100	1	271		-	25.90	-				
100	135	67		-	26.35	-				
100	1	0		-	20.59	-				
100	1	272		-	19.87	-				
100	270	0		-	24.42	-				
100	1	1	16-QAM	-	25.56	-	28.56	0.7178		
100	1	1	64-QAM	-	23.99	-				
100	1	1	256-QAM	-	20.68	-				
Limit	EIRP < 1W			Result			Pass			

Appendix A. Test Results of Conducted Test

Conducted Output Power (Average power and EIRP)

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
10	1	1	PI/2 BPSK	25.80	25.65	25.56	26.00	25.78	26.22	28.91	28.73	28.91	32.94	1.9679		
10	1	22		25.79	25.70	25.56	26.06	25.84	26.15	28.94	28.78	28.88				
10	12	6		25.83	25.64	25.56	26.01	25.80	26.22	28.93	28.73	28.91				
10	1	0		20.01	20.04	19.88	20.34	20.30	20.46	23.19	23.18	23.19				
10	1	23		20.03	20.08	19.88	20.44	20.38	20.50	23.25	23.24	23.21				
10	24	0	QPSK	22.51	22.53	22.40	22.82	22.72	23.12	25.68	25.64	25.79			31.81	1.5171
10	1	1		25.82	25.63	25.55	25.97	25.78	26.21	28.91	28.72	28.90				
10	1	22		25.83	25.70	25.55	26.03	25.84	26.13	28.94	28.78	28.86				
10	12	6		25.82	25.74	25.55	25.99	25.86	26.22	28.92	28.81	28.91				
10	1	0		19.58	19.53	19.41	19.84	19.80	19.98	22.72	22.68	22.71				
10	1	23		19.56	19.58	19.43	19.97	19.89	20.06	22.78	22.75	22.77				
10	24	0		22.03	22.02	21.92	22.44	22.34	22.59	25.25	25.19	25.28				
10	1	1	16-QAM	24.72	24.54	24.42	24.88	24.62	25.14	27.81	27.59	27.81	31.81	1.5171		
10	1	1	64-QAM	23.00	22.84	22.77	23.23	23.09	23.48	26.13	25.98	26.15				
10	1	1	256-QAM	19.65	19.49	19.42	20.10	19.87	20.22	22.89	22.69	22.85				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)														
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	PI/2 BPSK	25.87	25.59	25.48	26.03	25.75	26.22	28.96	28.68	28.88	32.97	1.9815
15	1	36		25.77	25.71	25.59	26.11	25.81	26.15	28.95	28.77	28.89		
15	18	9		25.76	25.54	25.60	26.04	25.73	26.30	28.91	28.65	28.97		
15	1	0		20.40	20.26	20.26	20.68	20.55	20.94	23.55	23.42	23.62		
15	1	37		20.32	20.30	20.29	20.84	20.63	20.95	23.60	23.48	23.64		
15	36	0	QPSK	22.59	22.49	22.51	22.94	22.67	23.29	25.78	25.59	25.93		
15	1	1		25.88	25.62	25.55	26.01	25.72	26.18	28.96	28.68	28.89		
15	1	36		25.71	25.67	25.61	26.12	25.79	26.16	28.93	28.74	28.90		
15	18	9		25.78	25.63	25.59	26.06	25.81	26.28	28.93	28.73	28.96		
15	1	0		19.87	19.78	19.80	20.14	20.06	20.47	23.02	22.93	23.16		
15	1	37		19.82	19.85	19.84	20.37	20.13	20.48	23.11	23.00	23.18		
15	36	0		22.14	22.03	22.07	22.59	22.36	22.78	25.38	25.21	25.45		
15	1	1	16-QAM	24.73	24.52	24.58	24.88	24.61	25.29	27.82	27.58	27.96	31.96	1.5704
15	1	1	64-QAM	23.28	22.89	22.87	23.35	23.03	23.70	26.33	25.97	26.32		
15	1	1	256-QAM	19.69	19.45	19.51	20.11	19.88	20.38	22.92	22.68	22.98		
Limit	EIRP < 2W			Result									Pass	

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
20	1	1	PI/2 BPSK	25.70	25.54	25.58	25.86	25.65	26.19	28.79	28.61	28.91	32.95	1.9724		
20	1	49		25.61	25.66	25.61	26.04	25.80	26.24	28.84	28.74	28.95				
20	25	12		25.77	25.67	25.44	26.03	25.85	26.22	28.91	28.77	28.86				
20	1	0		20.28	20.21	20.18	20.49	20.46	20.71	23.40	23.35	23.46				
20	1	50		20.10	20.26	20.23	20.70	20.58	20.88	23.42	23.43	23.58				
20	50	0		22.49	22.55	22.57	22.83	22.70	23.31	25.67	25.64	25.97				
20	1	1	QPSK	25.64	25.52	25.60	25.82	25.66	26.16	28.74	28.60	28.90			31.82	1.5205
20	1	49		25.57	25.66	25.63	26.00	25.76	26.23	28.80	28.72	28.95				
20	25	12		25.80	25.68	25.59	26.03	25.85	26.18	28.93	28.78	28.91				
20	1	0		19.69	19.73	19.67	19.96	19.94	20.21	22.84	22.85	22.96				
20	1	50		19.61	19.79	19.76	20.20	20.10	20.40	22.93	22.96	23.10				
20	50	0		21.97	22.01	22.05	22.45	22.36	22.73	25.23	25.20	25.41				
20	1	1	16-QAM	24.54	24.38	24.50	24.68	24.47	25.10	27.62	27.44	27.82	31.82	1.5205		
20	1	1	64-QAM	23.06	22.85	22.87	23.15	22.87	23.49	26.12	25.87	26.20				
20	1	1	256-QAM	19.51	19.43	19.44	19.88	19.81	20.18	22.71	22.63	22.84				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
25	1	1	PI/2 BPSK	25.72	25.51	25.59	25.97	25.68	26.13	28.86	28.61	28.88	32.99	1.9907		
25	1	63		25.55	25.65	25.63	26.16	25.90	26.27	28.88	28.79	28.97				
25	32	16		25.71	25.62	25.52	26.18	25.83	26.15	28.96	28.74	28.86				
25	1	0		20.21	20.24	20.17	20.64	20.46	20.78	23.44	23.36	23.50				
25	1	64		20.09	20.24	20.22	20.77	20.66	20.82	23.45	23.47	23.54				
25	64	0		22.48	22.47	22.50	23.05	22.75	23.26	25.78	25.62	25.91				
25	1	1	QPSK	25.71	25.50	25.57	25.96	25.67	26.12	28.85	28.60	28.86			31.77	1.5031
25	1	63		25.49	25.64	25.61	26.10	25.86	26.26	28.82	28.76	28.96				
25	32	16		25.76	25.66	25.58	26.19	25.83	26.11	28.99	28.76	28.86				
25	1	0		19.64	19.74	19.68	20.11	19.95	20.27	22.89	22.86	23.00				
25	1	64		19.58	19.77	19.74	20.27	20.16	20.34	22.95	22.98	23.06				
25	64	0		21.99	22.01	22.00	22.54	22.39	22.66	25.28	25.21	25.35				
25	1	1	16-QAM	24.61	24.44	24.45	24.83	24.62	25.05	27.73	27.54	27.77	31.77	1.5031		
25	1	1	64-QAM	22.94	22.81	22.77	23.27	22.96	23.52	26.12	25.90	26.17				
25	1	1	256-QAM	19.39	19.41	19.41	20.10	19.82	20.24	22.77	22.63	22.86				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
30	1	1	PI/2 BPSK	25.74	25.52	25.55	26.08	25.75	26.24	28.92	28.65	28.92	32.98	1.9861		
30	1	76		25.64	25.71	25.62	26.22	25.95	26.28	28.95	28.84	28.97				
30	36	18		25.68	25.64	25.58	26.16	25.84	26.31	28.94	28.75	28.97				
30	1	0		20.21	20.18	20.21	20.74	20.51	21.03	23.49	23.36	23.65				
30	1	77		20.15	20.27	20.31	20.81	20.67	20.98	23.50	23.48	23.67				
30	75	0		22.47	22.48	22.57	23.10	22.73	23.42	25.81	25.62	26.03				
30	1	1	QPSK	25.80	25.55	25.62	26.12	25.74	26.27	28.97	28.66	28.97			32.98	1.9861
30	1	76		25.63	25.70	25.54	26.15	25.96	26.31	28.91	28.84	28.95				
30	36	18		25.66	25.63	25.61	26.11	25.83	26.30	28.90	28.74	28.98				
30	1	0		19.69	19.72	19.74	20.23	20.01	20.54	22.98	22.88	23.17				
30	1	77		19.69	19.78	19.88	20.33	20.23	20.53	23.03	23.02	23.23				
30	75	0		21.98	21.97	22.05	22.59	22.31	22.78	25.31	25.15	25.44				
30	1	1	16-QAM	24.65	24.48	24.61	25.03	24.67	25.39	27.85	27.59	28.03	32.03	1.5959		
30	1	1	64-QAM	22.98	22.77	22.85	23.46	23.01	23.78	26.24	25.90	26.35				
30	1	1	256-QAM	19.50	19.38	19.49	20.13	19.83	20.46	22.84	22.62	23.01				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
35	1	1	PI/2 BPSK	25.77	25.41	25.51	26.16	25.82	26.26	28.98	28.63	28.91	32.98	1.9861		
35	1	90		25.62	25.67	25.64	26.12	25.74	26.22	28.89	28.72	28.95				
35	45	22		25.59	25.62	25.59	26.25	25.85	26.23	28.94	28.75	28.93				
35	1	0		20.20	20.09	20.19	20.73	20.50	20.95	23.48	23.31	23.60				
35	1	91		20.18	20.22	20.25	20.74	20.53	20.90	23.48	23.39	23.60				
35	90	0		22.50	22.48	22.52	23.14	22.69	23.38	25.84	25.60	25.98				
35	1	1	QPSK	25.78	25.39	25.49	26.16	25.78	26.29	28.98	28.60	28.92			32.98	1.9861
35	1	90		25.58	25.65	25.49	26.05	25.70	26.18	28.83	28.69	28.86				
35	45	22		25.66	25.65	25.58	26.12	25.88	26.22	28.91	28.78	28.92				
35	1	0		19.67	19.63	19.63	20.23	20.01	20.46	22.97	22.83	23.08				
35	1	91		19.67	19.74	19.74	20.21	20.04	20.39	22.96	22.90	23.09				
35	90	0		22.02	21.94	21.99	22.64	22.31	22.74	25.35	25.14	25.39				
35	1	1	16-QAM	24.63	24.34	24.48	24.99	24.70	25.33	27.82	27.53	27.94	31.94	1.5631		
35	1	1	64-QAM	22.91	22.78	22.91	23.44	23.10	23.85	26.19	25.95	26.42				
35	1	1	256-QAM	19.51	19.32	19.51	20.13	19.79	20.43	22.84	22.57	23.00				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
40	1	1	PI/2 BPSK	25.65	25.45	25.59	26.02	25.79	26.31	28.85	28.63	28.98	32.99	1.9907		
40	1	104		25.44	25.68	25.63	25.99	25.73	26.30	28.73	28.72	28.99				
40	50	25		25.69	25.67	25.59	26.18	25.89	26.11	28.95	28.79	28.87				
40	1	0		20.13	20.08	20.25	20.61	20.51	20.78	23.39	23.31	23.53				
40	1	105		20.05	20.22	20.19	20.59	20.46	20.88	23.34	23.35	23.56				
40	100	0		22.38	22.44	22.49	22.93	22.75	23.31	25.67	25.61	25.93				
40	1	1	QPSK	25.67	25.37	25.48	25.94	25.74	26.31	28.82	28.57	28.93			32.99	1.9907
40	1	104		25.48	25.64	25.62	25.93	25.72	26.30	28.72	28.69	28.98				
40	50	25		25.68	25.65	25.55	26.15	25.87	26.15	28.93	28.77	28.87				
40	1	0		19.59	19.64	19.72	20.10	19.99	20.28	22.86	22.83	23.02				
40	1	105		19.56	19.72	19.74	20.14	19.95	20.39	22.87	22.85	23.09				
40	100	0		21.89	21.96	21.94	22.47	22.31	22.65	25.20	25.15	25.32				
40	1	1	16-QAM	24.44	24.29	24.49	24.77	24.67	25.17	27.62	27.49	27.85	31.85	1.5311		
40	1	1	64-QAM	22.74	22.63	22.84	23.23	22.99	23.60	26.00	25.82	26.25				
40	1	1	256-QAM	19.41	19.33	19.51	20.01	19.86	20.20	22.73	22.61	22.88				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
45	1	1	PI/2 BPSK	25.64	25.39	25.57	25.92	25.79	26.10	28.79	28.60	28.85	32.96	1.9770		
45	1	117		25.39	25.61	25.54	26.04	25.74	26.30	28.74	28.69	28.95				
45	54	27		25.61	25.60	25.59	26.14	25.80	26.29	28.89	28.71	28.96				
45	1	0		20.13	20.01	20.11	20.51	20.45	20.69	23.33	23.25	23.42				
45	1	118		19.98	20.13	20.10	20.61	20.47	20.75	23.32	23.31	23.45				
45	108	0		22.37	22.44	22.42	22.93	22.72	23.22	25.67	25.59	25.85				
45	1	1	QPSK	25.71	25.35	25.56	25.84	25.73	26.16	28.79	28.55	28.88			32.96	1.9770
45	1	117		25.35	25.64	25.56	26.05	25.71	26.31	28.72	28.69	28.96				
45	54	27		25.65	25.59	25.60	26.16	25.80	26.27	28.92	28.71	28.96				
45	1	0		19.62	19.58	19.64	20.00	19.98	20.21	22.82	22.79	22.94				
45	1	118		19.51	19.65	19.63	20.10	19.95	20.30	22.83	22.81	22.99				
45	108	0		21.90	21.94	21.92	22.46	22.28	22.60	25.20	25.12	25.28				
45	1	1	16-QAM	24.45	24.22	24.42	24.66	24.62	24.98	27.57	27.43	27.72	31.72	1.4859		
45	1	1	64-QAM	22.71	22.57	22.77	23.10	22.95	23.45	25.92	25.77	26.13				
45	1	1	256-QAM	19.39	19.24	19.45	20.07	19.85	20.15	22.75	22.57	22.82				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
50	1	1	PI/2 BPSK	25.58	25.38	25.62	25.96	25.76	26.23	28.78	28.58	28.95	32.99	1.9907		
50	1	131		25.44	25.49	25.58	25.99	25.79	26.27	28.73	28.65	28.95				
50	64	32		25.69	25.67	25.55	26.25	25.88	26.34	28.99	28.79	28.97				
50	1	0		20.04	20.01	20.13	20.58	20.41	20.73	23.33	23.22	23.45				
50	1	132		20.08	20.08	20.13	20.63	20.48	20.81	23.37	23.29	23.49				
50	128	0		22.32	22.39	22.49	22.91	22.67	23.29	25.64	25.54	25.92				
50	1	1	QPSK	25.62	25.31	25.62	25.95	25.69	26.26	28.80	28.51	28.96			31.81	1.5171
50	1	131		25.43	25.47	25.56	26.03	25.75	26.31	28.75	28.62	28.96				
50	64	32		25.66	25.67	25.66	26.10	25.89	26.22	28.90	28.79	28.96				
50	1	0		19.55	19.51	19.63	20.09	19.88	20.27	22.84	22.71	22.97				
50	1	132		19.63	19.58	19.67	20.12	19.99	20.32	22.89	22.80	23.02				
50	128	0		21.88	21.94	22.04	22.45	22.28	22.71	25.18	25.12	25.40				
50	1	1	16-QAM	24.44	24.27	24.46	24.80	24.65	25.11	27.63	27.47	27.81	31.81	1.5171		
50	1	1	64-QAM	22.69	22.70	22.85	23.19	23.06	23.64	25.96	25.89	26.27				
50	1	1	256-QAM	19.25	19.27	19.54	20.02	19.78	20.17	22.66	22.54	22.88				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
60	1	1	PI/2 BPSK	25.54	25.39	25.60	25.87	25.84	26.03	28.72	28.63	28.83	32.95	1.9724		
60	1	160		25.33	25.52	25.53	25.88	25.84	26.15	28.62	28.69	28.86				
60	81	40		25.53	25.63	25.58	26.03	25.83	26.27	28.80	28.74	28.95				
60	1	0		19.98	20.10	20.09	20.45	20.50	20.53	23.23	23.31	23.33				
60	1	161		20.01	20.10	20.06	20.56	20.53	20.72	23.30	23.33	23.41				
60	162	0		22.29	22.41	22.38	22.77	22.68	23.05	25.55	25.56	25.74				
60	1	1	QPSK	25.56	25.31	25.57	25.90	25.83	26.01	28.74	28.59	28.81			32.95	1.9724
60	1	160		25.36	25.51	25.52	25.82	25.83	26.17	28.61	28.68	28.87				
60	81	40		25.56	25.68	25.54	26.04	25.80	26.22	28.82	28.75	28.90				
60	1	0		19.50	19.55	19.56	19.93	19.96	20.06	22.73	22.77	22.83				
60	1	161		19.52	19.54	19.53	20.04	20.05	20.25	22.80	22.81	22.92				
60	162	0		21.83	21.89	21.89	22.37	22.25	22.54	25.12	25.08	25.24				
60	1	1	16-QAM	24.32	24.24	24.50	24.66	24.72	24.93	27.50	27.50	27.73	31.73	1.4894		
60	1	1	64-QAM	22.67	22.64	22.80	23.13	23.15	23.37	25.92	25.91	26.10				
60	1	1	256-QAM	19.26	19.18	19.37	19.79	19.91	19.99	22.54	22.57	22.70				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
70	1	1	PI/2 BPSK	25.73	25.44	25.69	25.84	25.85	25.82	28.80	28.66	28.77	32.94	1.9679		
70	1	187		25.45	25.62	25.48	26.02	25.92	26.08	28.75	28.78	28.80				
70	90	45		25.62	25.68	25.58	26.06	25.77	26.21	28.86	28.74	28.92				
70	1	0		20.26	20.15	20.14	20.41	20.55	20.47	23.35	23.36	23.32				
70	1	188		20.12	20.08	20.08	20.65	20.68	20.69	23.40	23.40	23.41				
70	180	0		22.43	22.45	22.34	22.79	22.66	22.93	25.62	25.57	25.66				
70	1	1	QPSK	25.70	25.45	25.65	25.83	25.86	25.80	28.78	28.67	28.74			32.94	1.9679
70	1	187		25.40	25.63	25.40	26.00	25.92	26.07	28.72	28.79	28.76				
70	90	45		25.68	25.68	25.61	26.08	25.80	26.23	28.89	28.75	28.94				
70	1	0		19.75	19.73	19.63	19.93	20.06	20.01	22.85	22.91	22.83				
70	1	188		19.64	19.60	19.65	20.11	20.18	20.17	22.89	22.91	22.93				
70	180	0		21.99	21.96	21.85	22.47	22.32	22.48	25.25	25.15	25.19				
70	1	1	16-QAM	24.48	24.35	24.42	24.67	24.68	24.71	27.59	27.53	27.58	31.59	1.4421		
70	1	1	64-QAM	23.06	22.73	22.78	23.14	23.11	23.14	26.11	25.93	25.97				
70	1	1	256-QAM	19.46	19.30	19.43	19.97	20.00	19.84	22.73	22.67	22.65				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)														
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	PI/2 BPSK	25.64	25.43	25.67	26.00	26.01	25.67	28.83	28.74	28.68	32.96	1.9770
80	1	215		25.41	25.60	25.47	25.62	25.89	26.11	28.53	28.76	28.81		
80	108	54		25.52	25.68	25.66	25.98	25.79	26.21	28.77	28.75	28.95		
80	1	0		20.23	20.10	20.20	20.48	20.67	20.40	23.37	23.40	23.31		
80	1	216		20.10	20.17	20.07	20.36	20.67	20.83	23.24	23.44	23.48		
80	216	0		22.33	22.45	22.35	22.68	22.66	22.90	25.52	25.57	25.64		
80	1	1	QPSK	25.64	25.40	25.66	25.97	25.97	25.70	28.82	28.70	28.69		
80	1	215		25.42	25.61	25.49	25.65	25.88	26.11	28.55	28.76	28.82		
80	108	54		25.56	25.70	25.65	26.00	25.79	26.23	28.80	28.76	28.96		
80	1	0		19.67	19.65	19.70	20.00	20.16	19.89	22.85	22.92	22.81		
80	1	216		19.60	19.63	19.65	19.81	20.16	20.34	22.72	22.91	23.02		
80	216	0		21.86	21.93	21.93	22.32	22.34	22.51	25.11	25.15	25.24		
80	1	1	16-QAM	24.47	24.47	24.47	24.86	24.96	24.58	27.68	27.73	27.54	31.73	1.4894
80	1	1	64-QAM	22.89	22.80	22.87	23.23	23.31	22.92	26.07	26.07	25.91		
80	1	1	256-QAM	19.43	19.44	19.48	19.92	20.07	19.65	22.69	22.78	22.58		
Limit	EIRP < 2W			Result									Pass	

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
90	1	1	PI/2 BPSK	25.70	25.38	25.48	25.84	25.92	25.65	28.78	28.67	28.58	32.97	1.9815		
90	1	243		25.54	25.64	25.53	25.76	25.89	26.10	28.66	28.78	28.83				
90	120	60		25.55	25.68	25.68	26.00	25.76	26.23	28.79	28.73	28.97				
90	1	0		20.22	20.02	20.08	20.39	20.60	20.48	23.32	23.33	23.29				
90	1	244		20.16	20.12	20.17	20.40	20.58	20.77	23.29	23.37	23.49				
90	243	0		22.44	22.50	22.37	22.73	22.76	22.92	25.60	25.64	25.66				
90	1	1	QPSK	25.66	25.40	25.51	25.83	25.95	25.66	28.76	28.69	28.60			32.97	1.9815
90	1	243		25.50	25.62	25.52	25.74	25.88	26.10	28.63	28.76	28.83				
90	120	60		25.63	25.73	25.66	26.07	25.84	26.11	28.87	28.80	28.90				
90	1	0		19.71	19.61	19.59	19.90	20.11	19.99	22.82	22.88	22.80				
90	1	244		19.65	19.60	19.71	19.91	20.10	20.27	22.79	22.87	23.01				
90	243	0		21.96	21.97	21.93	22.41	22.42	22.61	25.20	25.21	25.29				
90	1	1	16-QAM	24.48	24.38	24.30	24.65	24.84	24.48	27.58	27.63	27.40	31.63	1.4555		
90	1	1	64-QAM	23.00	22.73	22.69	23.14	23.17	22.93	26.08	25.97	25.82				
90	1	1	256-QAM	19.44	19.40	19.29	19.99	20.10	19.79	22.73	22.77	22.56				
Limit	EIRP < 2W			Result									Pass			

NR n41 PC1.5 Maximum Average Power [dBm] (GT - LC = 4 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
100	1	1	PI/2 BPSK	25.37	25.20	25.29	25.50	25.67	25.42	28.45	28.45	28.37	32.70	1.8621		
100	1	271		25.19	25.26	25.18	25.52	25.84	25.88	28.37	28.57	28.55				
100	135	67		25.13	25.32	25.29	25.53	25.44	25.79	28.34	28.39	28.56				
100	1	0		19.95	19.83	19.91	20.05	20.37	20.11	23.01	23.12	23.02				
100	1	272		19.75	19.77	19.78	20.18	20.46	20.55	22.98	23.14	23.19				
100	270	0		22.12	22.18	22.01	22.38	22.67	22.67	25.26	25.44	25.36				
100	1	1	QPSK	25.39	25.22	25.22	25.49	25.67	25.33	28.45	28.46	28.29			32.70	1.8621
100	1	271		25.17	25.28	25.17	25.47	25.79	25.81	28.33	28.55	28.51				
100	135	67		25.25	25.43	25.41	25.63	25.66	25.96	28.45	28.56	28.70				
100	1	0		19.44	19.39	19.39	19.54	19.84	19.60	22.50	22.63	22.51				
100	1	272		19.26	19.31	19.37	19.70	19.94	19.97	22.50	22.65	22.69				
100	270	0		21.66	21.74	21.59	21.97	22.24	22.23	24.83	25.01	24.93				
100	1	1	16-QAM	24.13	24.10	24.07	24.28	24.50	24.20	27.22	27.31	27.15	31.31	1.3521		
100	1	1	64-QAM	22.64	22.52	22.44	22.73	22.93	22.55	25.70	25.74	25.51				
100	1	1	256-QAM	19.17	19.14	19.13	19.69	19.92	19.45	22.45	22.56	22.30				
Limit	EIRP < 2W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
10	1	1	PI/2 BPSK	25.60	25.52	24.55	25.75	25.58	25.25	28.69	28.56	27.92	29.82	0.9594		
10	1	22		25.70	25.51	24.62	25.79	25.63	25.30	28.76	28.58	27.98				
10	12	6		25.66	25.52	24.60	25.75	25.59	25.25	28.72	28.57	27.95				
10	1	0		19.88	19.95	19.03	20.10	20.12	19.89	23.00	23.05	22.49				
10	1	23		20.03	19.87	19.15	20.16	20.07	19.96	23.11	22.98	22.58				
10	24	0		24.17	24.06	23.10	24.24	24.14	23.86	27.22	27.11	26.51				
10	1	1	QPSK	25.62	25.57	24.59	25.78	25.64	25.30	28.71	28.62	27.97			28.77	0.7534
10	1	22		25.75	25.53	24.65	25.87	25.62	25.32	28.82	28.59	28.01				
10	12	6		25.71	25.58	24.62	25.84	25.64	25.33	28.79	28.62	28.00				
10	1	0		19.56	19.65	18.70	19.68	19.70	19.48	22.63	22.69	22.12				
10	1	23		19.74	19.57	18.76	19.72	19.72	19.52	22.74	22.66	22.17				
10	24	0		23.67	23.54	22.66	23.71	23.57	23.35	26.70	26.57	26.03				
10	1	1	16-QAM	24.67	24.59	23.60	24.84	24.64	24.30	27.77	27.63	26.97	28.77	0.7534		
10	1	1	64-QAM	22.67	22.65	21.70	22.71	22.66	22.40	25.70	25.67	25.07				
10	1	1	256-QAM	19.50	19.48	18.60	19.61	19.54	19.37	22.57	22.52	22.01				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
15	1	1	PI/2 BPSK	25.63	25.54	24.65	25.79	25.58	25.40	28.72	28.57	28.05	29.82	0.9594		
15	1	36		25.74	25.47	24.62	25.86	25.59	25.35	28.81	28.54	28.01				
15	18	9		25.62	25.46	24.51	25.68	25.50	25.29	28.66	28.49	27.93				
15	1	0		19.91	20.02	19.17	20.14	20.15	20.07	23.04	23.10	22.65				
15	1	37		20.08	19.92	19.16	20.23	20.10	20.02	23.17	23.02	22.62				
15	36	0		24.14	24.02	23.13	24.22	24.08	23.94	27.19	27.06	26.56				
15	1	1	QPSK	25.62	25.53	24.66	25.83	25.58	25.45	28.74	28.57	28.08			28.72	0.7447
15	1	36		25.76	25.49	24.59	25.85	25.60	25.33	28.82	28.56	27.99				
15	18	9		25.70	25.51	24.62	25.82	25.59	25.38	28.77	28.56	28.03				
15	1	0		19.64	19.64	18.85	19.75	19.73	19.68	22.71	22.70	22.30				
15	1	37		19.72	19.60	18.82	19.76	19.69	19.64	22.75	22.66	22.26				
15	36	0		23.66	23.53	22.65	23.75	23.58	23.46	26.72	26.57	26.08				
15	1	1	16-QAM	24.61	24.58	23.68	24.81	24.62	24.47	27.72	27.61	27.10	28.72	0.7447		
15	1	1	64-QAM	22.70	22.65	21.79	22.82	22.68	22.55	25.77	25.68	25.20				
15	1	1	256-QAM	19.42	19.46	18.48	19.60	19.54	19.31	22.52	22.51	21.93				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
20	1	1	PI/2 BPSK	25.61	25.55	24.62	25.82	25.58	25.42	28.73	28.58	28.05	29.85	0.9661		
20	1	49		25.70	25.47	24.61	25.82	25.55	25.32	28.77	28.52	27.99				
20	25	12		25.76	25.58	24.67	25.90	25.66	25.45	28.84	28.63	28.09				
20	1	0		19.91	20.00	19.11	20.17	20.09	20.06	23.05	23.06	22.62				
20	1	50		20.02	19.91	19.13	20.18	20.05	19.94	23.11	22.99	22.56				
20	50	0		24.24	24.11	23.18	24.30	24.13	23.99	27.28	27.13	26.61				
20	1	1	QPSK	25.64	25.60	24.65	25.85	25.61	25.43	28.76	28.62	28.07			29.85	0.9661
20	1	49		25.72	25.48	24.64	25.86	25.56	25.36	28.80	28.53	28.03				
20	25	12		25.77	25.55	24.63	25.91	25.66	25.42	28.85	28.62	28.05				
20	1	0		19.61	19.68	18.76	19.78	19.73	19.63	22.71	22.72	22.23				
20	1	50		19.70	19.57	18.79	19.75	19.66	19.59	22.74	22.63	22.22				
20	50	0		23.71	23.58	22.71	23.78	23.59	23.48	26.76	26.60	26.12				
20	1	1	16-QAM	24.65	24.63	23.62	24.82	24.61	24.43	27.75	27.63	27.05	28.75	0.7499		
20	1	1	64-QAM	22.66	22.62	21.70	22.80	22.62	22.50	25.74	25.63	25.13				
20	1	1	256-QAM	19.30	19.51	18.48	19.49	19.57	19.33	22.41	22.55	21.94				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
25	1	1	PI/2 BPSK	25.66	25.60	24.66	25.84	25.58	25.44	28.76	28.60	28.08	29.85	0.9661		
25	1	63		25.71	25.47	24.69	25.79	25.53	25.33	28.76	28.51	28.03				
25	32	16		25.73	25.52	24.65	25.89	25.58	25.41	28.82	28.56	28.06				
25	1	0		19.99	20.05	19.14	20.09	20.01	19.96	23.05	23.04	22.58				
25	1	64		20.08	19.89	19.18	20.08	19.96	19.91	23.09	22.94	22.57				
25	64	0		24.28	24.10	23.25	24.37	24.14	24.02	27.34	27.13	26.66				
25	1	1	QPSK	25.74	25.63	24.68	25.93	25.61	25.46	28.85	28.63	28.10			28.85	0.7674
25	1	63		25.75	25.48	24.70	25.88	25.56	25.37	28.83	28.53	28.06				
25	32	16		25.75	25.55	24.63	25.91	25.62	25.42	28.84	28.60	28.05				
25	1	0		19.62	19.68	18.75	19.65	19.59	19.57	22.65	22.65	22.19				
25	1	64		19.73	19.54	18.79	19.70	19.55	19.51	22.73	22.56	22.18				
25	64	0		23.79	23.62	22.73	23.85	23.66	23.48	26.83	26.65	26.13				
25	1	1	16-QAM	24.76	24.66	23.72	24.92	24.64	24.52	27.85	27.66	27.15	28.85	0.7674		
25	1	1	64-QAM	22.77	22.68	21.80	22.87	22.63	22.61	25.83	25.67	25.23				
25	1	1	256-QAM	19.50	19.51	18.46	19.60	19.48	19.23	22.56	22.51	21.87				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
30	1	1	PI/2 BPSK	25.54	25.62	24.76	25.68	25.59	25.65	28.62	28.62	28.24	29.84	0.9638		
30	1	76		25.79	25.45	24.56	25.78	25.52	25.33	28.80	28.50	27.97				
30	36	18		25.74	25.60	24.70	25.80	25.63	25.52	28.78	28.63	28.14				
30	1	0		19.95	20.09	19.29	19.93	19.95	20.16	22.95	23.03	22.76				
30	1	77		20.19	19.88	19.13	20.07	19.89	19.86	23.14	22.90	22.52				
30	75	0		24.29	24.11	23.23	24.26	24.15	24.06	27.29	27.14	26.68				
30	1	1	QPSK	25.59	25.65	24.83	25.77	25.63	25.70	28.69	28.65	28.30			29.84	0.9638
30	1	76		25.84	25.50	24.58	25.82	25.56	25.34	28.84	28.54	27.99				
30	36	18		25.72	25.58	24.68	25.81	25.61	25.52	28.78	28.61	28.13				
30	1	0		19.49	19.71	18.88	19.51	19.57	19.75	22.51	22.65	22.35				
30	1	77		19.73	19.52	18.68	19.58	19.54	19.50	22.67	22.54	22.12				
30	75	0		23.74	23.62	22.74	23.73	23.62	23.57	26.75	26.63	26.19				
30	1	1	16-QAM	24.56	24.68	23.84	24.65	24.65	24.68	27.62	27.68	27.29	28.68	0.7379		
30	1	1	64-QAM	22.59	22.75	21.91	22.63	22.67	22.80	25.62	25.72	25.39				
30	1	1	256-QAM	19.34	19.38	18.71	19.36	19.26	19.55	22.36	22.33	22.16				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
40	1	1	PI/2 BPSK	25.58	25.64	24.78	25.73	25.49	25.52	28.67	28.58	28.18	29.88	0.9727		
40	1	104		25.69	25.40	24.58	25.74	25.41	25.30	28.73	28.42	27.97				
40	50	25		25.88	25.65	24.76	25.86	25.65	25.58	28.88	28.66	28.20				
40	1	0		19.92	20.13	19.25	19.96	19.95	20.03	22.95	23.05	22.67				
40	1	105		20.08	19.78	19.13	19.98	19.82	19.87	23.04	22.81	22.53				
40	100	0		24.30	24.12	23.29	24.28	24.15	24.10	27.30	27.15	26.72				
40	1	1	QPSK	25.59	25.61	24.76	25.74	25.52	25.56	28.68	28.58	28.19			29.88	0.9727
40	1	104		25.77	25.36	24.60	25.77	25.44	25.32	28.78	28.41	27.99				
40	50	25		25.82	25.62	24.75	25.85	25.63	25.57	28.85	28.64	28.19				
40	1	0		19.55	19.67	18.83	19.55	19.52	19.66	22.56	22.61	22.28				
40	1	105		19.71	19.42	18.70	19.62	19.51	19.45	22.68	22.48	22.10				
40	100	0		23.78	23.63	22.79	23.77	23.61	23.64	26.79	26.63	26.25				
40	1	1	16-QAM	24.63	24.67	23.74	24.77	24.56	24.55	27.71	27.63	27.17	28.71	0.7430		
40	1	1	64-QAM	22.68	22.70	21.91	22.72	22.55	22.70	25.71	25.64	25.33				
40	1	1	256-QAM	19.37	19.42	18.56	19.41	19.35	19.33	22.40	22.40	21.97				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
50	1	1	PI/2 BPSK	25.39	25.57	24.76	25.50	25.41	25.44	28.46	28.50	28.12	29.83	0.9616		
50	1	131		25.76	25.26	24.38	25.62	25.31	25.15	28.70	28.30	27.79				
50	64	32		25.79	25.64	24.71	25.81	25.69	25.60	28.81	28.68	28.19				
50	1	0		19.70	20.05	19.26	19.74	19.82	19.94	22.73	22.95	22.62				
50	1	132		20.15	19.73	18.89	19.90	19.74	19.69	23.04	22.75	22.32				
50	128	0		24.22	24.08	23.27	24.18	24.04	24.07	27.21	27.07	26.70				
50	1	1	QPSK	25.37	25.56	24.80	25.55	25.42	25.47	28.47	28.50	28.16			28.56	0.7178
50	1	131		25.81	25.28	24.39	25.71	25.34	25.18	28.77	28.32	27.81				
50	64	32		25.80	25.64	24.77	25.83	25.68	25.65	28.83	28.67	28.24				
50	1	0		19.39	19.65	18.88	19.37	19.41	19.57	22.39	22.54	22.25				
50	1	132		19.76	19.34	18.49	19.47	19.37	19.32	22.63	22.37	21.94				
50	128	0		23.75	23.59	22.81	23.69	23.53	23.71	26.73	26.57	26.29				
50	1	1	16-QAM	24.44	24.64	23.79	24.59	24.45	24.50	27.53	27.56	27.17	28.56	0.7178		
50	1	1	64-QAM	22.49	22.69	22.00	22.55	22.50	22.63	25.53	25.61	25.34				
50	1	1	256-QAM	19.11	19.37	18.59	19.22	19.15	19.28	22.18	22.27	21.96				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
60	1	1	PI/2 BPSK	25.47	25.57	24.70	25.63	25.42	25.21	28.56	28.51	27.97	29.82	0.9594		
60	1	160		25.72	25.22	24.53	25.60	25.30	25.24	28.67	28.27	27.91				
60	81	40		25.79	25.60	24.77	25.83	25.63	25.58	28.82	28.63	28.20				
60	1	0		19.80	20.06	19.19	19.86	19.81	19.69	22.84	22.95	22.46				
60	1	161		20.09	19.68	18.99	19.82	19.72	19.74	22.97	22.71	22.39				
60	162	0		24.23	24.05	23.25	24.23	24.10	24.02	27.24	27.09	26.66				
60	1	1	QPSK	25.46	25.61	24.74	25.63	25.50	25.26	28.56	28.57	28.02			29.82	0.9594
60	1	160		25.72	25.23	24.47	25.61	25.36	25.20	28.68	28.31	27.86				
60	81	40		25.75	25.59	24.77	25.79	25.58	25.56	28.78	28.60	28.19				
60	1	0		19.40	19.66	18.80	19.45	19.45	19.33	22.44	22.57	22.08				
60	1	161		19.70	19.30	18.57	19.41	19.38	19.35	22.57	22.35	21.99				
60	162	0		23.73	23.54	22.74	23.74	23.53	23.54	26.75	26.55	26.17				
60	1	1	16-QAM	24.50	24.57	23.72	24.67	24.43	24.21	27.60	27.51	26.98	28.60	0.7244		
60	1	1	64-QAM	22.55	22.69	21.80	22.67	22.58	22.34	25.62	25.65	25.09				
60	1	1	256-QAM	19.08	19.35	18.48	19.20	19.24	19.01	22.15	22.31	21.76				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
70	1	1	PI/2 BPSK	25.37	25.66	24.73	25.60	25.55	25.24	28.50	28.62	28.00	29.84	0.9638		
70	1	187		25.80	25.15	24.54	25.82	25.32	25.31	28.82	28.25	27.95				
70	90	45		25.69	25.53	24.70	25.89	25.59	25.48	28.80	28.57	28.12				
70	1	0		19.70	20.09	19.18	19.98	20.09	19.80	22.85	23.10	22.51				
70	1	188		20.14	19.60	19.04	20.21	19.95	20.02	23.19	22.79	22.57				
70	180	0		24.15	24.01	23.17	24.23	24.03	23.93	27.20	27.03	26.58				
70	1	1	QPSK	25.43	25.68	24.75	25.62	25.58	25.26	28.54	28.64	28.02			29.84	0.9638
70	1	187		25.81	25.16	24.57	25.84	25.38	25.34	28.84	28.28	27.98				
70	90	45		25.69	25.57	24.74	25.88	25.60	25.49	28.80	28.60	28.14				
70	1	0		19.49	19.85	18.96	19.55	19.68	19.47	22.53	22.78	22.23				
70	1	188		19.94	19.34	18.84	19.79	19.56	19.62	22.88	22.46	22.26				
70	180	0		23.66	23.55	22.70	23.75	23.55	23.45	26.72	26.56	26.10				
70	1	1	16-QAM	24.45	24.72	23.80	24.65	24.60	24.27	27.56	27.67	27.05	28.67	0.7362		
70	1	1	64-QAM	22.47	22.80	21.74	22.64	22.68	22.20	25.57	25.75	24.99				
70	1	1	256-QAM	19.27	19.58	18.72	19.38	19.44	19.20	22.34	22.52	21.98				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)														
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	PI/2 BPSK	25.48	25.64	24.88	25.68	25.56	25.37	28.59	28.61	28.14	29.87	0.9705
80	1	215		25.63	25.10	24.42	25.65	25.36	25.24	28.65	28.24	27.86		
80	108	54		25.75	25.57	24.86	25.96	25.61	25.57	28.87	28.60	28.24		
80	1	0		19.80	20.09	19.38	20.07	20.12	20.02	22.95	23.12	22.72		
80	1	216		19.99	19.57	18.92	20.07	19.97	19.98	23.04	22.78	22.49		
80	216	0		24.16	23.99	23.24	24.30	24.00	23.96	27.24	27.01	26.63		
80	1	1	QPSK	25.52	25.65	24.94	25.74	25.56	25.43	28.64	28.62	28.20		
80	1	215		25.66	25.09	24.40	25.70	25.37	25.27	28.69	28.24	27.87		
80	108	54		25.73	25.56	24.78	25.97	25.60	25.56	28.86	28.59	28.20		
80	1	0		19.58	19.86	19.19	19.66	19.68	19.64	22.63	22.78	22.43		
80	1	216		19.81	19.31	18.73	19.74	19.59	19.56	22.79	22.46	22.18		
80	216	0		23.68	23.51	22.76	23.79	23.53	23.49	26.75	26.53	26.15		
80	1	1	16-QAM	24.52	24.66	23.94	24.73	24.57	24.44	27.64	27.63	27.21	28.64	0.7311
80	1	1	64-QAM	22.59	22.74	22.03	22.75	22.64	22.51	25.68	25.70	25.29		
80	1	1	256-QAM	19.28	19.62	18.90	19.40	19.52	19.37	22.35	22.58	22.15		
Limit	EIRP < 1W			Result									Pass	

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
90	1	1	PI/2 BPSK	25.33	25.61	25.00	25.58	25.56	25.43	28.47	28.60	28.23	29.84	0.9638		
90	1	243		25.70	25.01	24.24	25.64	25.35	25.10	28.68	28.19	27.70				
90	120	60		25.71	25.53	24.81	25.86	25.60	25.58	28.80	28.58	28.22				
90	1	0		19.66	20.03	19.45	19.98	20.11	20.03	22.83	23.08	22.76				
90	1	244		20.09	19.45	18.73	20.11	19.94	19.80	23.11	22.71	22.31				
90	243	0		24.22	24.02	23.28	24.23	24.01	24.01	27.24	27.03	26.67				
90	1	1	QPSK	25.36	25.61	25.07	25.60	25.57	25.51	28.49	28.60	28.31			28.65	0.7328
90	1	243		25.70	25.01	24.22	25.69	25.33	25.06	28.71	28.18	27.67				
90	120	60		25.75	25.55	24.87	25.91	25.60	25.64	28.84	28.59	28.28				
90	1	0		19.46	19.83	19.27	19.56	19.73	19.68	22.52	22.79	22.49				
90	1	244		19.89	19.23	18.54	19.66	19.51	19.38	22.79	22.38	21.99				
90	243	0		23.70	23.50	22.80	23.73	23.52	23.53	26.73	26.52	26.19				
90	1	1	16-QAM	24.37	24.65	24.10	24.61	24.63	24.52	27.50	27.65	27.33	28.65	0.7328		
90	1	1	64-QAM	22.42	22.77	22.16	22.63	22.68	22.55	25.54	25.74	25.37				
90	1	1	256-QAM	19.13	19.64	19.06	19.31	19.55	19.47	22.23	22.61	22.28				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
100	1	1	PI/2 BPSK	25.40	25.58	24.97	25.68	25.59	25.30	28.55	28.60	28.15	29.81	0.9572		
100	1	271		25.52	24.96	24.37	25.46	25.38	25.15	28.50	28.19	27.79				
100	135	67		25.59	25.42	24.70	25.80	25.42	25.39	28.71	28.43	28.07				
100	1	0		19.71	20.01	19.42	20.08	20.15	19.92	22.91	23.09	22.69				
100	1	272		19.85	19.37	18.84	19.91	19.92	19.84	22.89	22.66	22.38				
100	270	0		24.13	23.95	23.25	24.18	23.97	23.93	27.17	26.97	26.61				
100	1	1	QPSK	25.45	25.63	25.01	25.73	25.63	25.32	28.60	28.64	28.18			29.81	0.9572
100	1	271		25.60	24.96	24.41	25.54	25.36	25.21	28.58	28.17	27.84				
100	135	67		25.68	25.47	24.77	25.92	25.53	25.49	28.81	28.51	28.16				
100	1	0		19.49	19.74	19.17	19.64	19.69	19.50	22.58	22.73	22.35				
100	1	272		19.68	19.18	18.68	19.51	19.56	19.49	22.61	22.38	22.11				
100	270	0		23.65	23.45	22.78	23.70	23.50	23.49	26.69	26.49	26.16				
100	1	1	16-QAM	24.45	24.65	24.05	24.71	24.66	24.35	27.59	27.67	27.21	28.67	0.7362		
100	1	1	64-QAM	22.51	22.63	22.00	22.67	22.60	22.32	25.60	25.63	25.17				
100	1	1	256-QAM	19.36	19.61	18.88	19.58	19.58	19.20	22.48	22.61	22.05				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
10	1	1	PI/2 BPSK	25.21	25.31	25.22	25.96	26.00	25.86	28.61	28.68	28.56	29.70	0.9333		
10	1	22		25.31	25.34	25.24	26.02	25.96	25.92	28.69	28.67	28.60				
10	12	6		25.23	25.30	25.19	25.94	25.96	25.87	28.61	28.65	28.55				
10	1	0		19.60	19.75	19.65	20.70	20.76	20.67	23.20	23.29	23.20				
10	1	23		19.73	19.78	19.70	20.78	20.75	20.72	23.30	23.30	23.25				
10	24	0		23.80	23.87	23.77	24.50	24.52	24.44	27.17	27.22	27.13				
10	1	1	QPSK	25.20	25.30	25.21	25.96	25.97	25.88	28.61	28.66	28.57			28.77	0.7534
10	1	22		25.31	25.32	25.25	26.02	25.98	25.94	28.69	28.67	28.62				
10	12	6		25.31	25.35	25.24	26.03	26.01	25.93	28.70	28.70	28.61				
10	1	0		19.28	19.40	19.33	20.31	20.35	20.27	22.84	22.91	22.84				
10	1	23		19.39	19.45	19.39	20.34	20.34	20.35	22.90	22.93	22.91				
10	24	0		23.31	23.38	23.29	24.00	24.02	23.94	26.68	26.72	26.64				
10	1	1	16-QAM	24.48	24.43	24.44	25.03	24.85	24.88	27.77	27.66	27.68	28.77	0.7534		
10	1	1	64-QAM	22.30	22.41	22.31	23.07	23.06	22.96	25.71	25.76	25.66				
10	1	1	256-QAM	19.13	19.25	19.01	20.19	20.22	19.98	22.70	22.77	22.53				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
15	1	1	PI/2 BPSK	25.20	25.30	25.28	25.98	26.00	25.97	28.62	28.67	28.65	29.75	0.9441		
15	1	36		25.32	25.35	25.25	26.05	25.94	26.00	28.71	28.67	28.65				
15	18	9		25.16	25.22	25.16	25.92	25.87	25.91	28.57	28.57	28.56				
15	1	0		19.64	19.75	19.75	20.80	20.81	20.81	23.27	23.32	23.32				
15	1	37		19.79	19.83	19.72	20.84	20.76	20.84	23.36	23.33	23.33				
15	36	0		23.77	23.85	23.78	24.51	24.49	24.49	27.17	27.19	27.16				
15	1	1	QPSK	25.19	25.29	25.28	26.01	26.00	25.99	28.63	28.67	28.66			28.68	0.7379
15	1	36		25.35	25.38	25.23	26.10	26.00	25.99	28.75	28.71	28.64				
15	18	9		25.27	25.30	25.23	26.05	25.97	26.00	28.69	28.66	28.64				
15	1	0		19.31	19.42	19.40	20.39	20.39	20.39	22.89	22.94	22.93				
15	1	37		19.46	19.48	19.39	20.45	20.36	20.44	22.99	22.95	22.96				
15	36	0		23.30	23.39	23.29	24.02	24.02	24.01	26.69	26.73	26.68				
15	1	1	16-QAM	24.38	24.41	24.40	24.94	24.85	24.86	27.68	27.65	27.65	28.68	0.7379		
15	1	1	64-QAM	22.35	22.41	22.40	23.11	23.08	23.08	25.76	25.77	25.76				
15	1	1	256-QAM	19.12	19.24	19.21	20.21	20.25	20.23	22.71	22.78	22.76				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
20	1	1	PI/2 BPSK	25.20	25.21	25.25	26.03	25.95	25.91	28.65	28.61	28.60	29.77	0.9484		
20	1	49		25.28	25.35	25.23	26.07	25.93	25.97	28.70	28.66	28.63				
20	25	12		25.35	25.34	25.28	26.13	26.04	26.01	28.77	28.71	28.67				
20	1	0		19.63	19.68	19.70	20.81	20.74	20.69	23.27	23.25	23.23				
20	1	50		19.75	19.80	19.71	20.82	20.71	20.78	23.33	23.29	23.29				
20	50	0		23.86	23.89	23.81	24.62	24.51	24.53	27.27	27.22	27.20				
20	1	1	QPSK	25.19	25.29	25.21	26.05	26.03	25.90	28.65	28.69	28.58			29.77	0.9484
20	1	49		25.28	25.36	25.25	26.08	25.97	26.01	28.71	28.69	28.66				
20	25	12		25.34	25.35	25.27	26.11	26.05	25.98	28.75	28.72	28.65				
20	1	0		19.28	19.39	19.38	20.37	20.38	20.33	22.87	22.92	22.89				
20	1	50		19.37	19.45	19.38	20.40	20.30	20.40	22.93	22.91	22.93				
20	50	0		23.35	23.42	23.33	24.13	24.00	24.00	26.77	26.73	26.69				
20	1	1	16-QAM	24.35	24.37	24.37	24.93	24.81	24.85	27.66	27.61	27.63	28.66	0.7345		
20	1	1	64-QAM	22.28	22.40	22.33	23.08	23.09	22.97	25.71	25.77	25.67				
20	1	1	256-QAM	19.13	19.24	19.21	20.26	20.22	20.17	22.74	22.77	22.73				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)														
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
25	1	1	PI/2 BPSK	25.25	25.24	25.19	26.09	26.02	25.91	28.70	28.66	28.58	29.75	0.9441
25	1	63		25.30	25.32	25.27	26.08	26.07	26.00	28.72	28.72	28.66		
25	32	16		25.31	25.27	25.24	26.08	26.08	25.94	28.72	28.70	28.61		
25	1	0		19.68	19.70	19.65	20.71	20.69	20.62	23.24	23.23	23.17		
25	1	64		19.76	19.74	19.73	20.73	20.73	20.67	23.28	23.27	23.24		
25	64	0		23.92	23.89	23.89	24.71	24.67	24.58	27.34	27.31	27.26		
25	1	1	QPSK	25.26	25.25	25.19	26.14	26.07	25.92	28.73	28.69	28.58		
25	1	63		25.29	25.29	25.27	26.08	26.05	25.98	28.71	28.70	28.65		
25	32	16		25.33	25.28	25.23	26.11	26.09	25.96	28.75	28.71	28.62		
25	1	0		19.29	19.36	19.30	20.28	20.28	20.19	22.82	22.85	22.78		
25	1	64		19.36	19.34	19.36	20.30	20.29	20.24	22.87	22.85	22.83		
25	64	0		23.37	23.39	23.37	24.14	24.15	24.06	26.78	26.80	26.74		
25	1	1	16-QAM	24.39	24.45	24.45	24.97	25.01	25.00	27.70	27.75	27.74	28.75	0.7499
25	1	1	64-QAM	22.35	22.41	22.37	23.18	23.17	23.06	25.80	25.82	25.74		
25	1	1	256-QAM	19.10	19.02	18.98	20.13	19.99	19.85	22.66	22.54	22.45		
Limit	EIRP < 1W			Result									Pass	

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
30	1	1	PI/2 BPSK	25.13	25.23	25.28	25.91	26.00	26.10	28.55	28.64	28.72	29.75	0.9441		
30	1	76		25.35	25.29	25.18	26.04	26.06	25.97	28.72	28.70	28.60				
30	36	18		25.32	25.30	25.28	26.02	26.10	26.11	28.69	28.73	28.73				
30	1	0		19.56	19.70	19.78	20.53	20.64	20.72	23.08	23.21	23.29				
30	1	77		19.82	19.78	19.71	20.68	20.68	20.64	23.28	23.26	23.21				
30	75	0		23.87	23.87	23.85	24.56	24.66	24.68	27.24	27.29	27.30				
30	1	1	QPSK	25.13	25.23	25.31	25.93	26.04	26.10	28.56	28.66	28.73			29.75	0.9441
30	1	76		25.36	25.29	25.23	26.08	26.11	26.02	28.75	28.73	28.65				
30	36	18		25.32	25.29	25.27	26.02	26.09	26.08	28.69	28.72	28.70				
30	1	0		19.15	19.32	19.38	20.07	20.24	20.34	22.64	22.81	22.90				
30	1	77		19.42	19.36	19.28	20.26	20.27	20.25	22.87	22.85	22.80				
30	75	0		23.37	23.37	23.33	24.06	24.12	24.13	26.74	26.77	26.76				
30	1	1	16-QAM	24.36	24.47	24.37	24.96	25.02	24.91	27.68	27.76	27.66	28.76	0.7516		
30	1	1	64-QAM	22.23	22.41	22.44	22.98	23.19	23.20	25.63	25.83	25.85				
30	1	1	256-QAM	19.01	18.99	19.17	19.94	19.95	20.16	22.51	22.51	22.70				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
40	1	1	PI/2 BPSK	25.16	25.17	25.24	25.97	25.96	25.93	28.59	28.59	28.61	29.79	0.9528		
40	1	104		25.22	25.21	25.23	26.03	25.98	25.95	28.65	28.62	28.62				
40	50	25		25.40	25.34	25.30	26.12	26.11	26.10	28.79	28.75	28.73				
40	1	0		19.60	19.66	19.66	20.57	20.57	20.56	23.12	23.15	23.14				
40	1	105		19.73	19.71	19.69	20.65	20.62	20.59	23.22	23.20	23.17				
40	100	0		23.90	23.88	23.83	24.65	24.63	24.59	27.30	27.28	27.24				
40	1	1	QPSK	25.18	25.19	25.18	25.98	25.96	25.94	28.61	28.60	28.59			29.79	0.9528
40	1	104		25.24	25.22	25.18	26.02	25.98	25.94	28.66	28.63	28.59				
40	50	25		25.39	25.30	25.26	26.12	26.10	26.07	28.78	28.73	28.69				
40	1	0		19.16	19.30	19.19	20.12	20.18	20.12	22.68	22.77	22.69				
40	1	105		19.25	19.31	19.21	20.19	20.23	20.14	22.76	22.80	22.71				
40	100	0		23.41	23.37	23.33	24.16	24.15	24.10	26.81	26.79	26.74				
40	1	1	16-QAM	24.27	24.40	24.36	24.84	24.91	24.86	27.57	27.67	27.63	28.67	0.7362		
40	1	1	64-QAM	22.24	22.38	22.30	23.03	23.12	22.99	25.66	25.78	25.67				
40	1	1	256-QAM	18.99	19.11	18.99	19.95	20.01	19.88	22.51	22.59	22.47				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
50	1	1	PI/2 BPSK	25.00	25.10	25.16	25.74	25.86	25.93	28.40	28.51	28.57	29.80	0.9550		
50	1	131		25.25	25.15	24.98	26.00	25.89	25.82	28.65	28.55	28.43				
50	64	32		25.36	25.34	25.35	26.06	26.13	26.18	28.73	28.76	28.80				
50	1	0		19.38	19.60	19.68	20.35	20.46	20.59	22.90	23.06	23.17				
50	1	132		19.69	19.65	19.50	20.60	20.55	20.44	23.18	23.13	23.01				
50	128	0		23.83	23.82	23.81	24.54	24.56	24.58	27.21	27.22	27.22				
50	1	1	QPSK	24.96	25.15	25.21	25.78	25.89	25.98	28.40	28.55	28.62			28.64	0.7311
50	1	131		25.26	25.22	24.99	26.02	25.97	25.80	28.67	28.62	28.42				
50	64	32		25.35	25.30	25.30	26.08	26.11	26.13	28.74	28.73	28.75				
50	1	0		18.99	19.22	19.22	19.97	20.04	20.18	22.52	22.66	22.74				
50	1	132		19.33	19.27	19.08	20.24	20.14	20.02	22.82	22.74	22.59				
50	128	0		23.35	23.33	23.31	24.02	24.08	24.12	26.71	26.73	26.74				
50	1	1	16-QAM	24.29	24.38	24.27	24.89	24.87	24.78	27.61	27.64	27.54	28.64	0.7311		
50	1	1	64-QAM	22.07	22.22	22.21	22.83	23.01	22.99	25.48	25.64	25.63				
50	1	1	256-QAM	18.81	18.95	19.01	19.76	19.88	19.95	22.32	22.45	22.52				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
60	1	1	PI/2 BPSK	25.01	25.05	25.03	25.84	25.85	25.84	28.46	28.48	28.46	29.71	0.9354		
60	1	160		25.17	25.13	25.09	25.93	25.84	25.81	28.58	28.51	28.48				
60	81	40		25.30	25.29	25.32	26.07	26.07	26.05	28.71	28.71	28.71				
60	1	0		19.47	19.57	19.55	20.47	20.47	20.45	23.01	23.05	23.03				
60	1	161		19.64	19.61	19.61	20.54	20.52	20.49	23.12	23.10	23.08				
60	162	0		23.78	23.79	23.78	24.54	24.53	24.54	27.19	27.19	27.19				
60	1	1	QPSK	25.07	25.14	25.08	25.93	25.87	25.88	28.53	28.53	28.51			28.56	0.7178
60	1	160		25.22	25.13	25.14	25.99	25.92	25.86	28.63	28.55	28.53				
60	81	40		25.30	25.24	25.25	26.07	26.05	26.05	28.71	28.67	28.68				
60	1	0		19.04	19.15	19.15	20.04	20.06	20.07	22.58	22.64	22.64				
60	1	161		19.24	19.19	19.19	20.13	20.12	20.07	22.72	22.69	22.66				
60	162	0		23.31	23.27	23.26	24.05	24.02	24.00	26.71	26.67	26.66				
60	1	1	16-QAM	24.16	24.25	24.30	24.82	24.79	24.79	27.51	27.54	27.56	28.56	0.7178		
60	1	1	64-QAM	22.14	22.18	22.21	22.98	22.90	22.98	25.59	25.57	25.62				
60	1	1	256-QAM	18.83	18.88	18.85	19.80	19.78	19.86	22.35	22.36	22.39				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
70	1	1	PI/2 BPSK	24.98	25.13	25.02	25.90	25.99	25.85	28.47	28.59	28.47	29.73	0.9397		
70	1	187		25.34	25.14	25.31	26.01	25.93	25.96	28.70	28.56	28.66				
70	90	45		25.22	25.28	25.27	26.00	26.09	25.98	28.64	28.71	28.65				
70	1	0		18.44	19.59	19.49	19.41	20.49	20.37	21.96	23.07	22.96				
70	1	188		19.81	19.65	19.77	20.55	20.46	20.50	23.21	23.08	23.16				
70	180	0		23.76	23.77	23.77	24.49	24.56	24.49	27.15	27.19	27.16				
70	1	1	QPSK	24.99	25.18	25.05	25.93	26.05	25.90	28.50	28.65	28.51			29.73	0.9397
70	1	187		25.35	25.16	25.36	26.06	25.93	26.02	28.73	28.57	28.71				
70	90	45		25.23	25.29	25.26	26.00	26.08	26.00	28.64	28.71	28.66				
70	1	0		19.12	19.30	19.20	20.00	20.11	19.97	22.59	22.73	22.61				
70	1	188		19.50	19.32	19.50	20.14	20.06	20.11	22.84	22.72	22.83				
70	180	0		23.29	23.31	23.27	24.01	24.08	23.99	26.68	26.72	26.66				
70	1	1	16-QAM	24.28	24.40	24.40	24.98	25.00	24.86	27.65	27.72	27.65	28.72	0.7447		
70	1	1	64-QAM	22.13	22.30	22.18	23.03	23.14	23.01	25.61	25.75	25.63				
70	1	1	256-QAM	18.87	19.05	18.96	19.79	19.87	19.74	22.36	22.49	22.38				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)														
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	PI/2 BPSK	25.08	25.12	25.16	26.01	26.00	26.00	28.58	28.59	28.61	29.75	0.9441
80	1	215		25.20	25.15	25.18	25.88	25.92	25.86	28.56	28.56	28.54		
80	108	54		25.29	25.30	25.34	26.07	26.07	26.11	28.71	28.71	28.75		
80	1	0		19.50	19.56	19.63	20.49	20.50	20.50	23.03	23.07	23.10		
80	1	216		19.67	19.63	19.66	20.47	20.46	20.45	23.10	23.08	23.08		
80	216	0		23.77	23.79	23.81	24.51	24.55	24.54	27.17	27.20	27.20		
80	1	1	QPSK	25.07	25.12	25.17	26.04	25.99	26.00	28.59	28.59	28.62		
80	1	215		25.23	25.18	25.24	25.92	25.93	25.93	28.60	28.58	28.61		
80	108	54		25.29	25.29	25.32	26.05	26.06	26.10	28.70	28.70	28.74		
80	1	0		19.25	19.28	19.35	20.11	20.10	20.10	22.71	22.72	22.75		
80	1	216		19.41	19.36	19.37	20.10	20.07	20.05	22.78	22.74	22.73		
80	216	0		23.30	23.31	23.33	24.06	24.06	24.06	26.71	26.71	26.72		
80	1	1	16-QAM	24.32	24.29	24.39	25.05	24.92	24.88	27.71	27.63	27.65	28.71	0.7430
80	1	1	64-QAM	22.17	22.25	22.33	23.10	23.11	23.12	25.67	25.71	25.75		
80	1	1	256-QAM	19.06	19.01	19.15	19.98	19.85	19.94	22.55	22.46	22.57		
Limit	EIRP < 1W			Result									Pass	

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
90	1	1	PI/2 BPSK	24.93	25.05	25.16	25.89	25.98	26.05	28.45	28.55	28.64	29.75	0.9441		
90	1	243		25.28	25.14	24.98	25.94	25.86	25.73	28.63	28.53	28.38				
90	120	60		25.27	25.27	25.31	25.99	26.03	26.10	28.66	28.68	28.73				
90	1	0		19.36	19.50	19.62	20.41	20.48	20.59	22.93	23.03	23.14				
90	1	244		19.74	19.63	19.47	20.51	20.44	20.30	23.15	23.06	22.92				
90	243	0		23.81	23.82	23.78	24.50	24.56	24.59	27.18	27.22	27.21				
90	1	1	QPSK	24.96	25.09	25.19	25.94	26.06	26.09	28.49	28.61	28.67			29.75	0.9441
90	1	243		25.32	25.14	25.04	26.00	25.86	25.81	28.68	28.53	28.45				
90	120	60		25.28	25.32	25.33	26.01	26.08	26.12	28.67	28.73	28.75				
90	1	0		19.09	19.21	19.35	19.99	20.06	20.18	22.57	22.67	22.80				
90	1	244		19.47	19.36	19.18	20.12	20.07	19.91	22.82	22.74	22.57				
90	243	0		23.31	23.29	23.25	24.00	24.05	24.07	26.68	26.70	26.69				
90	1	1	16-QAM	24.25	24.33	24.34	24.99	25.05	24.96	27.65	27.72	27.67	28.72	0.7447		
90	1	1	64-QAM	22.09	22.16	22.29	23.00	23.08	23.15	25.58	25.65	25.75				
90	1	1	256-QAM	18.92	19.02	19.16	19.87	19.94	20.03	22.43	22.51	22.63				
Limit	EIRP < 1W			Result									Pass			

Part 270 NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
100	1	1	PI/2 BPSK	-	25.00	-	-	25.98	-	-	28.53	-	29.64	0.9204		
100	1	271		-	25.12	-	-	25.87	-	-	28.52	-				
100	135	67		-	25.15	-	-	25.92	-	-	28.56	-				
100	1	0		-	19.41	-	-	20.48	-	-	22.99	-				
100	1	272		-	19.56	-	-	20.36	-	-	22.99	-				
100	270	0		-	23.74	-	-	24.50	-	-	27.15	-				
100	1	1	QPSK	-	24.98	-	-	26.01	-	-	28.54	-			29.64	0.9204
100	1	271		-	25.15	-	-	25.89	-	-	28.55	-				
100	135	67		-	25.22	-	-	26.00	-	-	28.64	-				
100	1	0		-	19.11	-	-	20.07	-	-	22.63	-				
100	1	272		-	19.30	-	-	20.00	-	-	22.67	-				
100	270	0		-	23.25	-	-	23.99	-	-	26.65	-				
100	1	1	16-QAM	-	24.18	-	-	24.92	-	-	27.58	-	28.58	0.7211		
100	1	1	64-QAM	-	22.10	-	-	23.11	-	-	25.64	-				
100	1	1	256-QAM	-	18.82	-	-	19.79	-	-	22.34	-				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)														
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	PI/2 BPSK	26.06	26.17	25.77	25.65	25.76	25.92	28.87	28.98	28.86	29.98	0.9954
10	1	22		26.05	26.05	25.76	25.66	25.88	25.94	28.87	28.98	28.86		
10	12	6		26.05	26.09	25.78	25.63	25.77	25.89	28.86	28.94	28.85		
10	1	0		20.08	20.31	19.88	19.84	20.01	20.16	22.97	23.17	23.03		
10	1	23		20.06	20.19	19.85	19.86	20.08	20.23	22.97	23.15	23.05		
10	24	0		24.48	24.64	24.17	23.95	24.15	24.27	27.23	27.41	27.23		
10	1	1	QPSK	26.09	26.08	25.75	25.69	25.80	25.90	28.90	28.95	28.84		
10	1	22		26.09	26.02	25.76	25.71	25.89	25.96	28.91	28.97	28.87		
10	12	6		26.14	26.14	25.81	25.73	25.76	25.94	28.95	28.96	28.89		
10	1	0		19.75	19.94	19.51	19.43	19.56	19.63	22.60	22.76	22.58		
10	1	23		19.74	19.88	19.50	19.40	19.63	19.76	22.58	22.77	22.64		
10	24	0		23.97	24.05	23.66	23.45	23.59	23.75	26.73	26.84	26.72		
10	1	1	16-QAM	25.12	25.27	24.79	24.66	24.87	24.89	27.91	28.08	27.85	29.08	0.8091
10	1	1	64-QAM	22.95	23.17	22.69	22.42	22.60	22.73	25.70	25.90	25.72		
10	1	1	256-QAM	19.54	19.82	19.27	19.15	19.41	19.40	22.36	22.63	22.35		
Limit	EIRP < 1W			Result									Pass	

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
15	1	1	PI/2 BPSK	26.15	26.14	25.70	25.73	25.74	25.91	28.96	28.95	28.82	29.98	0.9954		
15	1	36		26.07	26.05	25.73	25.67	25.88	25.90	28.88	28.98	28.83				
15	18	9		26.00	26.09	25.61	25.55	25.69	25.74	28.79	28.90	28.69				
15	1	0		20.15	20.33	19.85	19.93	19.94	20.12	23.05	23.15	23.00				
15	1	37		20.13	20.15	19.86	19.87	20.07	20.19	23.01	23.12	23.04				
15	36	0		24.48	24.57	24.12	23.95	24.11	24.19	27.23	27.36	27.17				
15	1	1	QPSK	26.12	26.14	25.75	25.73	25.76	25.89	28.94	28.96	28.83			29.98	0.9954
15	1	36		26.14	26.04	25.73	25.73	25.84	25.92	28.95	28.95	28.84				
15	18	9		26.11	26.11	25.75	25.69	25.77	25.86	28.92	28.95	28.82				
15	1	0		19.85	19.94	19.48	19.49	19.46	19.60	22.68	22.72	22.55				
15	1	37		19.81	19.83	19.46	19.43	19.61	19.69	22.63	22.73	22.59				
15	36	0		23.98	24.10	23.57	23.47	23.59	23.65	26.74	26.86	26.62				
15	1	1	16-QAM	25.16	25.27	24.71	24.80	24.69	24.84	27.99	28.00	27.79	29.00	0.7943		
15	1	1	64-QAM	23.06	23.13	22.71	22.55	22.48	22.69	25.82	25.83	25.71				
15	1	1	256-QAM	19.76	19.89	19.21	19.35	19.37	19.32	22.57	22.65	22.28				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
20	1	1	PI/2 BPSK	26.16	26.20	25.62	25.79	25.72	25.74	28.99	28.98	28.69	29.99	0.9977		
20	1	49		26.10	26.00	25.67	25.70	25.89	25.85	28.91	28.96	28.77				
20	25	12		26.17	26.18	25.72	25.76	25.74	25.85	28.98	28.98	28.80				
20	1	0		20.18	20.30	19.81	19.98	19.92	19.96	23.09	23.12	22.90				
20	1	50		20.15	20.12	19.78	19.88	20.07	20.14	23.03	23.11	22.97				
20	50	0		24.55	24.58	24.14	24.09	24.15	24.18	27.34	27.38	27.17				
20	1	1	QPSK	26.06	26.18	25.67	25.82	25.72	25.77	28.95	28.97	28.73			29.01	0.7962
20	1	49		26.12	25.99	25.65	25.71	25.85	25.84	28.93	28.93	28.76				
20	25	12		26.21	26.12	25.70	25.71	25.74	25.83	28.98	28.94	28.78				
20	1	0		19.84	19.93	19.46	19.51	19.46	19.48	22.69	22.71	22.48				
20	1	50		19.80	19.74	19.48	19.42	19.58	19.69	22.62	22.67	22.60				
20	50	0		24.02	24.04	23.59	23.54	23.60	23.63	26.80	26.84	26.62				
20	1	1	16-QAM	25.20	25.26	24.65	24.79	24.73	24.73	28.01	28.01	27.70	29.01	0.7962		
20	1	1	64-QAM	23.02	23.15	22.57	22.52	22.51	22.50	25.79	25.85	25.55				
20	1	1	256-QAM	19.74	19.72	19.24	19.37	19.18	19.31	22.57	22.47	22.29				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
25	1	1	PI/2 BPSK	26.15	26.18	25.64	25.74	25.71	25.44	28.96	28.96	28.55	29.98	0.9954		
25	1	63		26.18	25.94	25.68	25.71	25.72	25.49	28.96	28.84	28.60				
25	32	16		26.18	26.20	25.64	25.71	25.66	25.38	28.96	28.95	28.52				
25	1	0		20.30	20.39	19.79	19.91	19.77	19.58	23.12	23.10	22.70				
25	1	64		20.24	20.11	19.79	19.76	19.82	19.64	23.02	22.98	22.73				
25	64	0		24.68	24.65	24.18	24.15	24.15	23.88	27.43	27.42	27.04				
25	1	1	QPSK	26.22	26.20	25.68	25.71	25.73	25.51	28.98	28.98	28.61			29.02	0.7980
25	1	63		26.19	25.99	25.73	25.72	25.79	25.53	28.97	28.90	28.64				
25	32	16		26.18	26.18	25.67	25.73	25.74	25.44	28.97	28.98	28.57				
25	1	0		19.89	19.95	19.42	19.45	19.32	19.14	22.69	22.66	22.29				
25	1	64		19.83	19.68	19.37	19.31	19.39	19.18	22.59	22.55	22.29				
25	64	0		24.14	24.12	23.60	23.60	23.55	23.32	26.89	26.85	26.47				
25	1	1	16-QAM	25.24	25.23	24.70	24.76	24.64	24.45	28.02	27.96	27.59	29.02	0.7980		
25	1	1	64-QAM	23.12	23.16	22.59	22.53	22.44	22.23	25.85	25.83	25.42				
25	1	1	256-QAM	19.80	19.72	19.16	19.31	19.02	18.80	22.57	22.39	21.99				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
30	1	1	PI/2 BPSK	26.09	26.22	25.86	25.59	25.66	25.67	28.86	28.96	28.78	29.98	0.9954		
30	1	76		26.09	25.91	25.75	25.55	25.70	25.61	28.84	28.82	28.69				
30	36	18		26.11	26.22	25.85	25.60	25.70	25.66	28.87	28.98	28.77				
30	1	0		20.17	20.30	19.99	19.66	19.71	19.77	22.93	23.03	22.89				
30	1	77		20.25	20.06	19.93	19.58	19.79	19.73	22.94	22.94	22.84				
30	75	0		24.50	24.61	24.29	23.93	24.10	24.03	27.23	27.37	27.17				
30	1	1	QPSK	26.08	26.23	25.89	25.63	25.67	25.73	28.87	28.97	28.82			29.98	0.9954
30	1	76		26.13	25.96	25.77	25.57	25.72	25.65	28.87	28.85	28.72				
30	36	18		26.11	26.21	25.86	25.55	25.71	25.64	28.85	28.98	28.76				
30	1	0		19.72	19.89	19.56	19.25	19.27	19.34	22.50	22.60	22.46				
30	1	77		19.81	19.64	19.45	19.11	19.37	19.29	22.48	22.52	22.38				
30	75	0		23.96	24.08	23.73	23.39	23.56	23.50	26.69	26.84	26.63				
30	1	1	16-QAM	25.10	25.26	24.86	24.58	24.64	24.72	27.86	27.97	27.80	28.97	0.7889		
30	1	1	64-QAM	22.96	23.09	22.86	22.32	22.38	22.56	25.66	25.76	25.72				
30	1	1	256-QAM	19.66	19.65	19.32	19.09	18.99	19.07	22.39	22.34	22.21				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
40	1	1	PI/2 BPSK	26.09	26.07	25.85	25.66	25.54	25.55	28.89	28.82	28.71	29.98	0.9954		
40	1	104		26.18	25.76	25.66	25.64	25.56	25.45	28.93	28.67	28.57				
40	50	25		26.20	26.18	25.78	25.71	25.72	25.56	28.97	28.97	28.68				
40	1	0		20.15	20.17	20.01	19.69	19.62	19.67	22.94	22.91	22.85				
40	1	105		20.35	19.91	19.86	19.71	19.67	19.67	23.05	22.80	22.78				
40	100	0		24.61	24.57	24.22	23.99	24.04	23.91	27.32	27.32	27.08				
40	1	1	QPSK	26.13	26.13	25.91	25.62	25.56	25.72	28.89	28.86	28.83			29.98	0.9954
40	1	104		26.18	25.78	25.66	25.71	25.60	25.51	28.96	28.70	28.60				
40	50	25		26.21	26.21	25.79	25.67	25.71	25.58	28.96	28.98	28.70				
40	1	0		19.72	19.77	19.57	19.27	19.13	19.20	22.51	22.47	22.40				
40	1	105		19.85	19.48	19.35	19.23	19.22	19.12	22.56	22.36	22.25				
40	100	0		24.08	24.09	23.68	23.46	23.61	23.39	26.79	26.87	26.55				
40	1	1	16-QAM	25.08	25.13	24.87	24.55	24.63	24.54	27.83	27.90	27.72	28.90	0.7762		
40	1	1	64-QAM	23.02	22.98	22.75	22.44	22.26	22.34	25.75	25.65	25.56				
40	1	1	256-QAM	19.56	19.64	19.42	19.07	18.96	19.09	22.33	22.32	22.27				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)														
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	PI/2 BPSK	25.91	25.95	25.88	25.42	25.47	25.42	28.68	28.73	28.67	29.98	0.9954
50	1	131		26.06	25.61	25.51	25.47	25.44	25.27	28.79	28.54	28.40		
50	64	32		26.13	26.20	25.72	25.56	25.73	25.48	28.86	28.98	28.61		
50	1	0		19.97	20.06	20.00	19.49	19.50	19.52	22.75	22.80	22.78		
50	1	132		20.23	19.72	19.71	19.60	19.51	19.46	22.94	22.63	22.60		
50	128	0		24.49	24.51	24.24	23.81	23.99	23.83	27.17	27.27	27.05		
50	1	1	QPSK	25.92	26.00	25.93	25.46	25.44	25.45	28.71	28.74	28.71		
50	1	131		26.04	25.66	25.56	25.52	25.50	25.33	28.80	28.59	28.46		
50	64	32		26.13	26.18	25.76	25.56	25.69	25.49	28.86	28.95	28.64		
50	1	0		19.57	19.65	19.56	19.09	19.06	19.06	22.35	22.38	22.33		
50	1	132		19.82	19.33	19.22	19.16	19.09	18.98	22.51	22.22	22.11		
50	128	0		23.99	24.02	23.66	23.30	23.44	23.30	26.67	26.75	26.49		
50	1	1	16-QAM	24.93	24.97	24.96	24.40	24.40	24.48	27.68	27.70	27.74	28.74	0.7482
50	1	1	64-QAM	22.85	22.92	22.77	22.26	22.22	22.22	25.58	25.59	25.51		
50	1	1	256-QAM	19.37	19.46	19.41	18.85	18.83	18.85	22.13	22.17	22.15		
Limit	EIRP < 1W			Result									Pass	

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
60	1	1	PI/2 BPSK	26.04	25.90	26.04	25.54	25.37	25.48	28.81	28.65	28.78	29.96	0.9908		
60	1	160		25.90	25.61	25.58	25.53	25.39	25.46	28.73	28.51	28.53				
60	81	40		26.22	26.19	25.87	25.62	25.70	25.56	28.94	28.96	28.73				
60	1	0		20.08	20.00	20.16	19.60	19.48	19.55	22.86	22.76	22.88				
60	1	161		20.02	19.71	19.69	19.65	19.55	19.50	22.85	22.64	22.61				
60	162	0		20.00	24.43	24.22	19.61	23.95	23.92	22.82	27.21	27.08				
60	1	1	QPSK	26.02	25.97	26.04	25.55	25.45	25.44	28.80	28.73	28.76			28.79	0.7568
60	1	160		25.93	25.63	25.60	25.64	25.43	25.44	28.80	28.54	28.53				
60	81	40		26.19	26.17	25.95	25.61	25.69	25.56	28.92	28.95	28.77				
60	1	0		19.58	19.59	19.73	19.15	19.04	19.11	22.38	22.33	22.44				
60	1	161		19.58	19.29	19.24	19.19	19.03	19.08	22.40	22.17	22.17				
60	162	0		24.03	23.89	23.70	23.38	23.38	23.34	26.73	26.65	26.53				
60	1	1	16-QAM	24.98	24.95	25.07	24.48	24.40	24.47	27.75	27.69	27.79	28.79	0.7568		
60	1	1	64-QAM	22.94	22.86	23.05	22.38	22.19	22.36	25.68	25.55	25.73				
60	1	1	256-QAM	19.45	19.34	19.47	18.94	18.76	18.83	22.21	22.07	22.17				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
70	1	1	PI/2 BPSK	25.97	25.95	26.09	25.56	25.55	25.66	28.78	28.76	28.89	29.94	0.9863		
70	1	187		25.70	25.59	25.53	25.52	25.41	25.46	28.62	28.51	28.51				
70	90	45		26.04	26.13	26.02	25.49	25.71	25.73	28.78	28.94	28.89				
70	1	0		19.98	19.99	20.17	19.75	19.74	19.86	22.88	22.88	23.03				
70	1	188		19.82	19.73	19.66	19.72	19.67	19.72	22.78	22.71	22.70				
70	180	0		24.41	24.37	24.37	23.83	23.93	24.03	27.14	27.17	27.21				
70	1	1	QPSK	25.99	25.98	26.13	25.58	25.57	25.69	28.80	28.79	28.93			29.94	0.9863
70	1	187		25.74	25.63	25.58	25.50	25.45	25.47	28.63	28.55	28.54				
70	90	45		26.06	26.16	26.03	25.50	25.69	25.75	28.80	28.94	28.90				
70	1	0		19.71	19.79	19.93	19.30	19.35	19.39	22.52	22.59	22.68				
70	1	188		19.58	19.49	19.39	19.29	19.24	19.28	22.45	22.38	22.35				
70	180	0		23.89	23.85	23.85	23.33	23.41	23.49	26.63	26.65	26.68				
70	1	1	16-QAM	25.00	24.94	25.13	24.56	24.51	24.65	27.80	27.74	27.91	28.91	0.7780		
70	1	1	64-QAM	22.91	22.91	23.02	22.37	22.33	22.39	25.66	25.64	25.73				
70	1	1	256-QAM	19.60	19.66	19.74	19.16	19.12	19.19	22.40	22.41	22.48				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
80	1	1	PI/2 BPSK	26.00	25.95	25.92	25.59	25.55	25.54	28.81	28.76	28.74	29.92	0.9817		
80	1	215		25.59	25.62	25.61	25.41	25.40	25.46	28.51	28.52	28.55				
80	108	54		26.13	26.09	25.98	25.66	25.68	25.68	28.91	28.90	28.84				
80	1	0		20.08	20.04	20.03	19.84	19.80	19.77	22.97	22.93	22.91				
80	1	216		19.66	19.74	19.74	19.65	19.67	19.71	22.67	22.72	22.74				
80	216	0		24.40	24.36	24.34	23.92	23.91	23.93	27.18	27.15	27.15				
80	1	1	QPSK	26.03	26.01	25.97	25.60	25.62	25.57	28.83	28.83	28.78			28.83	0.7638
80	1	215		25.61	25.62	25.63	25.44	25.42	25.47	28.54	28.53	28.56				
80	108	54		26.15	26.10	25.96	25.66	25.71	25.69	28.92	28.92	28.84				
80	1	0		19.83	19.79	19.76	19.41	19.38	19.31	22.64	22.60	22.55				
80	1	216		19.45	19.47	19.47	19.22	19.20	19.31	22.35	22.35	22.40				
80	216	0		23.89	23.83	23.79	23.39	23.39	23.38	26.66	26.63	26.60				
80	1	1	16-QAM	25.02	25.02	24.99	24.61	24.62	24.58	27.83	27.83	27.80	28.83	0.7638		
80	1	1	64-QAM	22.93	22.92	22.88	22.40	22.34	22.35	25.68	25.65	25.63				
80	1	1	256-QAM	19.58	19.74	19.53	19.11	19.23	19.03	22.36	22.50	22.30				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
90	1	1	PI/2 BPSK	25.93	25.99	25.95	25.48	25.59	25.61	28.72	28.80	28.79	29.97	0.9931		
90	1	243		25.64	25.58	25.45	25.34	25.33	25.31	28.50	28.47	28.39				
90	120	60		25.98	26.03	26.08	25.50	25.63	25.76	28.76	28.84	28.93				
90	1	0		19.99	20.04	20.03	19.75	19.82	19.84	22.88	22.94	22.95				
90	1	244		19.77	19.71	19.57	19.61	19.63	19.59	22.70	22.68	22.59				
90	243	0		24.32	24.38	24.40	23.82	23.92	24.00	27.09	27.17	27.21				
90	1	1	QPSK	25.96	26.02	26.00	25.51	25.61	25.65	28.75	28.83	28.84			29.97	0.9931
90	1	243		25.62	25.61	25.53	25.33	25.40	25.39	28.49	28.52	28.47				
90	120	60		26.05	26.08	26.11	25.56	25.72	25.81	28.82	28.91	28.97				
90	1	0		19.73	19.82	19.86	19.33	19.40	19.44	22.54	22.63	22.67				
90	1	244		19.50	19.49	19.34	19.16	19.24	19.22	22.34	22.38	22.29				
90	243	0		23.79	23.88	23.87	23.31	23.39	23.45	26.57	26.65	26.68				
90	1	1	16-QAM	24.94	24.99	25.08	24.45	24.55	24.69	27.71	27.79	27.90	28.90	0.7762		
90	1	1	64-QAM	22.89	22.92	22.87	22.38	22.42	22.38	25.65	25.69	25.64				
90	1	1	256-QAM	19.65	19.69	19.72	19.19	19.25	19.28	22.44	22.49	22.52				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n77 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
100	1	1	PI/2 BPSK	-	25.96	-	-	25.59	-	-	28.79	-	29.83	0.9616		
100	1	271		-	25.54	-	-	25.34	-	-	28.45	-				
100	135	67		-	25.92	-	-	25.49	-	-	28.72	-				
100	1	0		-	20.01	-	-	19.80	-	-	22.92	-				
100	1	272		-	19.66	-	-	19.61	-	-	22.65	-				
100	270	0		-	24.30	-	-	23.88	-	-	27.11	-				
100	1	1	QPSK	-	25.97	-	-	25.58	-	-	28.79	-			29.83	0.9616
100	1	271		-	25.58	-	-	25.36	-	-	28.48	-				
100	135	67		-	26.03	-	-	25.60	-	-	28.83	-				
100	1	0		-	19.76	-	-	19.38	-	-	22.58	-				
100	1	272		-	19.41	-	-	19.21	-	-	22.32	-				
100	270	0		-	23.78	-	-	23.36	-	-	26.59	-				
100	1	1	16-QAM	-	24.94	-	-	24.53	-	-	27.75	-	28.75	0.7499		
100	1	1	64-QAM	-	22.92	-	-	22.39	-	-	25.67	-				
100	1	1	256-QAM	-	19.71	-	-	19.30	-	-	22.52	-				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)														
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	PI/2 BPSK	25.76	25.82	25.48	25.81	25.88	25.83	28.80	28.86	28.67	29.90	0.9772
10	1	22		25.74	25.77	25.46	25.82	25.91	25.92	28.79	28.85	28.71		
10	12	6		25.74	25.79	25.45	25.82	25.85	25.81	28.79	28.83	28.64		
10	1	0		20.04	20.12	19.77	20.38	20.44	20.43	23.22	23.29	23.12		
10	1	23		20.02	20.04	19.77	20.35	20.45	20.52	23.20	23.26	23.17		
10	24	0		24.30	24.35	23.99	24.24	24.35	24.31	27.28	27.36	27.16		
10	1	1	QPSK	25.80	25.84	25.48	25.87	25.90	25.86	28.85	28.88	28.68		
10	1	22		25.74	25.74	25.47	25.82	25.91	25.93	28.79	28.84	28.72		
10	12	6		25.81	25.82	25.50	25.88	25.95	25.89	28.86	28.90	28.71		
10	1	0		19.76	19.79	19.49	19.99	20.03	20.06	22.89	22.92	22.79		
10	1	23		19.68	19.76	19.40	19.91	20.09	20.10	22.81	22.94	22.77		
10	24	0		23.79	23.83	23.50	23.76	23.84	23.80	26.79	26.85	26.66		
10	1	1	16-QAM	24.78	24.92	24.51	24.86	24.96	24.87	27.83	27.95	27.70	28.95	0.7852
10	1	1	64-QAM	22.79	22.93	22.52	22.77	22.89	22.85	25.79	25.92	25.70		
10	1	1	256-QAM	19.63	19.68	19.21	19.90	19.99	19.82	22.78	22.85	22.54		
Limit	EIRP < 1W			Result									Pass	

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
15	1	1	PI/2 BPSK	25.81	25.80	25.37	25.86	25.84	25.74	28.85	28.83	28.57	29.88	0.9727		
15	1	36		25.74	25.72	25.42	25.80	25.90	25.87	28.78	28.82	28.66				
15	18	9		25.69	25.70	25.27	25.74	25.78	25.66	28.73	28.75	28.48				
15	1	0		20.11	20.16	19.76	20.44	20.46	20.39	23.29	23.32	23.10				
15	1	37		20.08	20.06	19.73	20.35	20.50	20.47	23.23	23.30	23.13				
15	36	0		24.30	24.29	23.87	24.22	24.30	24.25	27.27	27.31	27.07				
15	1	1	QPSK	25.81	25.84	25.40	25.88	25.87	25.77	28.86	28.87	28.60			29.88	0.9727
15	1	36		25.74	25.77	25.37	25.81	25.97	25.84	28.79	28.88	28.62				
15	18	9		25.78	25.77	25.38	25.85	25.86	25.77	28.83	28.83	28.59				
15	1	0		19.83	19.81	19.43	20.03	20.01	19.99	22.94	22.92	22.73				
15	1	37		19.73	19.73	19.39	19.94	20.07	20.07	22.85	22.91	22.75				
15	36	0		23.78	23.81	23.36	23.76	23.82	23.74	26.78	26.83	26.56				
15	1	1	16-QAM	24.91	24.89	24.46	24.98	24.92	24.83	27.96	27.92	27.66	28.96	0.7870		
15	1	1	64-QAM	22.86	22.92	22.51	22.88	22.88	22.81	25.88	25.91	25.67				
15	1	1	256-QAM	19.70	19.54	19.27	19.98	19.83	19.86	22.85	22.70	22.59				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
20	1	1	PI/2 BPSK	25.85	25.83	25.27	25.91	25.84	25.68	28.89	28.85	28.49	29.92	0.9817		
20	1	49		25.73	25.66	25.34	25.79	25.89	25.80	28.77	28.79	28.59				
20	25	12		25.86	25.87	25.39	25.95	25.94	25.74	28.92	28.92	28.58				
20	1	0		20.12	20.16	19.63	20.46	20.42	20.30	23.30	23.30	22.99				
20	1	50		20.07	20.01	19.67	20.36	20.49	20.43	23.23	23.27	23.08				
20	50	0		24.36	24.32	23.85	24.33	24.35	24.23	27.36	27.35	27.05				
20	1	1	QPSK	25.83	25.84	25.31	25.93	25.89	25.71	28.89	28.88	28.52			29.92	0.9817
20	1	49		25.78	25.64	25.40	25.85	25.91	25.84	28.83	28.79	28.64				
20	25	12		25.85	25.84	25.36	25.95	25.91	25.72	28.91	28.89	28.55				
20	1	0		19.81	19.83	19.32	20.07	20.01	19.90	22.95	22.93	22.63				
20	1	50		19.73	19.67	19.36	19.98	20.07	20.02	22.87	22.88	22.71				
20	50	0		23.85	23.83	23.37	23.84	23.83	23.69	26.86	26.84	26.54				
20	1	1	16-QAM	24.90	24.83	24.27	25.00	24.84	24.66	27.96	27.85	27.48	28.96	0.7870		
20	1	1	64-QAM	22.90	22.93	22.41	22.90	22.84	22.70	25.91	25.90	25.57				
20	1	1	256-QAM	19.70	19.70	19.19	19.99	19.93	19.81	22.86	22.83	22.52				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
25	1	1	PI/2 BPSK	25.92	25.81	25.27	25.97	25.81	25.70	28.96	28.82	28.50	29.96	0.9908		
25	1	63		25.81	25.58	25.31	25.88	25.92	25.82	28.86	28.76	28.58				
25	32	16		25.84	25.80	25.30	25.95	25.92	25.70	28.91	28.87	28.51				
25	1	0		20.20	20.14	19.66	20.39	20.23	20.16	23.31	23.20	22.93				
25	1	64		20.15	19.95	19.68	20.28	20.35	20.31	23.23	23.16	23.02				
25	64	0		24.42	24.37	23.91	24.47	24.43	24.30	27.46	27.41	27.12				
25	1	1	QPSK	25.93	25.84	25.29	25.96	25.85	25.71	28.96	28.86	28.52			28.99	0.7925
25	1	63		25.83	25.59	25.33	25.86	25.94	25.83	28.86	28.78	28.60				
25	32	16		25.85	25.82	25.32	25.93	25.94	25.74	28.90	28.89	28.55				
25	1	0		19.84	19.79	19.28	19.97	19.81	19.71	22.92	22.81	22.51				
25	1	64		19.81	19.58	19.26	19.86	19.94	19.84	22.85	22.77	22.57				
25	64	0		23.92	23.84	23.38	23.92	23.91	23.75	26.93	26.89	26.58				
25	1	1	16-QAM	24.94	24.85	24.37	25.02	24.88	24.77	27.99	27.88	27.58	28.99	0.7925		
25	1	1	64-QAM	23.00	22.91	22.42	23.00	22.85	22.73	26.01	25.89	25.59				
25	1	1	256-QAM	19.58	19.53	19.17	19.74	19.62	19.66	22.67	22.59	22.43				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
30	1	1	PI/2 BPSK	25.73	25.76	25.51	25.78	25.79	25.94	28.77	28.79	28.74	29.91	0.9795		
30	1	76		25.74	25.57	25.41	25.66	25.93	25.93	28.71	28.76	28.69				
30	36	18		25.72	25.85	25.49	25.78	25.95	25.94	28.76	28.91	28.73				
30	1	0		20.03	20.16	19.89	20.15	20.19	20.35	23.10	23.19	23.14				
30	1	77		20.10	19.94	19.78	20.09	20.34	20.39	23.11	23.15	23.11				
30	75	0		24.26	24.34	24.04	24.22	24.39	24.43	27.25	27.38	27.25				
30	1	1	QPSK	25.71	25.82	25.51	25.80	25.82	25.96	28.77	28.83	28.75			29.91	0.9795
30	1	76		25.79	25.58	25.46	25.73	25.94	25.97	28.77	28.77	28.73				
30	36	18		25.73	25.80	25.48	25.77	25.93	25.93	28.76	28.88	28.72				
30	1	0		19.65	19.75	19.49	19.75	19.78	19.94	22.71	22.78	22.73				
30	1	77		19.73	19.52	19.33	19.70	19.90	19.98	22.73	22.72	22.68				
30	75	0		23.74	23.83	23.53	23.72	23.89	23.92	26.74	26.87	26.74				
30	1	1	16-QAM	24.81	24.83	24.61	24.86	24.80	25.03	27.85	27.83	27.84	28.85	0.7674		
30	1	1	64-QAM	22.81	22.86	22.64	22.78	22.79	22.97	25.81	25.84	25.82				
30	1	1	256-QAM	19.52	19.46	19.20	19.68	19.55	19.71	22.61	22.52	22.47				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
40	1	1	PI/2 BPSK	25.71	25.67	25.46	25.86	25.66	25.81	28.80	28.68	28.65	29.88	0.9727		
40	1	104		25.79	25.34	25.27	25.75	25.75	25.78	28.78	28.56	28.54				
40	50	25		25.84	25.79	25.42	25.86	25.95	25.86	28.86	28.88	28.66				
40	1	0		20.08	20.02	19.87	20.20	20.07	20.21	23.15	23.06	23.05				
40	1	105		20.09	19.77	19.62	20.15	20.23	20.20	23.13	23.02	22.93				
40	100	0		24.34	24.27	23.96	24.29	24.37	24.34	27.33	27.33	27.16				
40	1	1	QPSK	25.77	25.71	25.52	25.79	25.69	25.84	28.79	28.71	28.69			29.88	0.9727
40	1	104		25.79	25.42	25.32	25.76	25.81	25.80	28.79	28.63	28.58				
40	50	25		25.81	25.78	25.41	25.88	25.95	25.86	28.86	28.88	28.65				
40	1	0		19.70	19.65	19.49	19.79	19.62	19.79	22.76	22.65	22.65				
40	1	105		19.71	19.38	19.20	19.73	19.79	19.77	22.73	22.60	22.50				
40	100	0		23.79	23.79	23.47	23.78	23.84	23.79	26.80	26.83	26.64				
40	1	1	16-QAM	24.76	24.78	24.45	24.78	24.71	24.79	27.78	27.76	27.63	28.78	0.7551		
40	1	1	64-QAM	22.86	22.84	22.56	22.84	22.72	22.76	25.86	25.79	25.67				
40	1	1	256-QAM	19.50	19.50	19.15	19.62	19.51	19.57	22.57	22.52	22.38				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)														
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	PI/2 BPSK	25.59	25.57	25.46	25.60	25.57	25.62	28.61	28.58	28.55	29.92	0.9817
50	1	131		25.63	25.21	25.16	25.68	25.66	25.62	28.67	28.45	28.41		
50	64	32		25.77	25.84	25.37	25.69	25.97	25.78	28.74	28.92	28.59		
50	1	0		19.87	19.91	19.82	19.95	19.91	20.01	22.92	22.92	22.93		
50	1	132		19.99	19.56	19.50	20.09	20.01	20.03	23.05	22.80	22.78		
50	128	0		24.21	24.20	23.86	24.14	24.27	24.21	27.19	27.25	27.05		
50	1	1	QPSK	25.64	25.62	25.53	25.62	25.60	25.69	28.64	28.62	28.62		
50	1	131		25.66	25.22	25.21	25.68	25.68	25.66	28.68	28.47	28.45		
50	64	32		25.75	25.76	25.37	25.69	25.94	25.74	28.73	28.86	28.57		
50	1	0		19.47	19.55	19.39	19.57	19.51	19.58	22.53	22.54	22.50		
50	1	132		19.62	19.21	19.14	19.71	19.70	19.66	22.68	22.47	22.42		
50	128	0		23.75	23.71	23.40	23.63	23.79	23.68	26.70	26.76	26.55		
50	1	1	16-QAM	24.65	24.63	24.47	24.63	24.61	24.65	27.65	27.63	27.57	28.65	0.7328
50	1	1	64-QAM	22.66	22.64	22.61	22.56	22.53	22.70	25.62	25.60	25.67		
50	1	1	256-QAM	19.35	19.39	19.24	19.44	19.38	19.49	22.41	22.40	22.38		
Limit	EIRP < 1W			Result									Pass	

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
60	1	1	PI/2 BPSK	25.61	25.52	25.58	25.69	25.56	25.61	28.66	28.55	28.61	29.81	0.9572		
60	1	160		25.57	25.17	25.17	25.77	25.63	25.69	28.68	28.42	28.45				
60	81	40		25.81	25.73	25.44	25.79	25.85	25.79	28.81	28.80	28.63				
60	1	0		20.00	19.88	19.95	20.06	19.96	20.00	23.04	22.93	22.99				
60	1	161		19.87	19.58	19.52	20.13	20.03	20.09	23.01	22.82	22.82				
60	162	0		24.26	24.06	23.94	24.22	24.26	24.20	27.25	27.17	27.08				
60	1	1	QPSK	25.67	25.52	25.62	25.70	25.57	25.63	28.70	28.56	28.64			29.81	0.9572
60	1	160		25.43	25.18	25.23	25.71	25.65	25.76	28.58	28.43	28.51				
60	81	40		25.74	25.64	25.43	25.76	25.85	25.81	28.76	28.76	28.63				
60	1	0		19.56	19.48	19.51	19.63	19.52	19.61	22.61	22.51	22.57				
60	1	161		19.45	19.12	19.12	19.71	19.65	19.69	22.59	22.40	22.42				
60	162	0		23.73	23.59	23.44	23.68	23.73	23.69	26.72	26.67	26.58				
60	1	1	16-QAM	24.69	24.59	24.67	24.75	24.63	24.68	27.73	27.62	27.69	28.73	0.7464		
60	1	1	64-QAM	22.75	22.56	22.75	22.72	22.50	22.69	25.75	25.54	25.73				
60	1	1	256-QAM	19.35	19.28	19.39	19.46	19.41	19.46	22.42	22.36	22.44				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
70	1	1	PI/2 BPSK	25.61	25.55	25.71	25.69	25.68	25.74	28.66	28.63	28.74	29.79	0.9528		
70	1	187		25.31	25.20	25.17	25.64	25.60	25.68	28.49	28.41	28.44				
70	90	45		25.64	25.66	25.57	25.64	25.81	25.92	28.65	28.75	28.76				
70	1	0		19.93	19.92	20.07	19.97	19.96	20.05	22.96	22.95	23.07				
70	1	188		19.69	19.58	19.54	19.99	19.93	20.02	22.85	22.77	22.80				
70	180	0		24.09	24.07	24.09	24.11	24.21	24.28	27.11	27.15	27.20				
70	1	1	QPSK	25.62	25.59	25.75	25.72	25.71	25.80	28.68	28.66	28.79			29.79	0.9528
70	1	187		25.39	25.23	25.23	25.66	25.61	25.71	28.54	28.43	28.49				
70	90	45		25.67	25.69	25.59	25.66	25.83	25.93	28.68	28.77	28.77				
70	1	0		19.65	19.64	19.79	19.58	19.57	19.64	22.63	22.62	22.73				
70	1	188		19.43	19.28	19.20	19.58	19.51	19.61	22.52	22.41	22.42				
70	180	0		23.58	23.62	23.60	23.59	23.71	23.78	26.60	26.68	26.70				
70	1	1	16-QAM	24.66	24.61	24.78	24.71	24.73	24.81	27.70	27.68	27.81	28.81	0.7603		
70	1	1	64-QAM	22.71	22.68	22.83	22.73	22.69	22.77	25.73	25.70	25.81				
70	1	1	256-QAM	19.44	19.44	19.56	19.42	19.42	19.47	22.44	22.44	22.53				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)														
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	PI/2 BPSK	25.62	25.60	25.56	25.74	25.71	25.68	28.69	28.67	28.63	29.90	0.9772
80	1	215		25.22	25.29	25.34	25.61	25.59	26.06	28.43	28.45	28.73		
80	108	54		25.74	25.68	25.65	25.82	25.85	26.12	28.79	28.78	28.90		
80	1	0		20.00	19.95	19.95	20.05	20.04	19.99	23.04	23.01	22.98		
80	1	216		19.59	19.63	19.60	19.95	19.97	20.06	22.78	22.81	22.85		
80	216	0		24.11	24.10	24.03	24.21	24.21	24.21	27.17	27.17	27.13		
80	1	1	QPSK	25.71	25.65	25.67	25.79	25.74	25.99	28.76	28.71	28.84		
80	1	215		25.25	25.25	25.34	25.62	25.62	26.09	28.45	28.45	28.74		
80	108	54		25.74	25.71	25.66	25.84	25.85	26.11	28.80	28.79	28.90		
80	1	0		19.70	19.70	19.68	19.64	19.62	19.82	22.68	22.67	22.76		
80	1	216		19.32	19.34	19.35	19.55	19.56	19.97	22.45	22.46	22.68		
80	216	0		23.63	23.60	23.59	23.71	23.72	23.96	26.68	26.67	26.79		
80	1	1	16-QAM	24.78	24.66	24.64	24.84	24.75	24.95	27.82	27.72	27.81	28.82	0.7621
80	1	1	64-QAM	22.78	22.74	22.71	22.78	22.74	22.93	25.79	25.75	25.83		
80	1	1	256-QAM	19.57	19.53	19.52	19.54	19.52	19.69	22.57	22.54	22.62		
Limit	EIRP < 1W			Result									Pass	

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
90	1	1	PI/2 BPSK	25.65	25.68	25.63	25.94	26.03	26.00	28.81	28.87	28.83	29.97	0.9931		
90	1	243		25.30	25.23	25.16	25.86	25.88	25.90	28.60	28.58	28.56				
90	120	60		25.58	25.70	25.72	25.90	26.04	26.11	28.75	28.88	28.93				
90	1	0		19.97	19.98	20.00	20.21	20.29	20.30	23.10	23.15	23.16				
90	1	244		19.64	19.55	19.49	20.21	20.22	20.29	22.94	22.91	22.92				
90	243	0		24.10	24.13	24.15	24.39	24.49	24.57	27.26	27.32	27.38				
90	1	1	QPSK	25.66	25.69	25.64	25.92	26.07	26.03	28.80	28.89	28.85			29.97	0.9931
90	1	243		25.33	25.28	25.23	25.89	25.95	25.99	28.63	28.64	28.64				
90	120	60		25.66	25.73	25.73	25.93	26.09	26.18	28.81	28.92	28.97				
90	1	0		19.65	19.73	19.75	19.77	19.91	19.92	22.72	22.83	22.85				
90	1	244		19.38	19.28	19.24	19.82	19.81	19.87	22.62	22.56	22.58				
90	243	0		23.58	23.63	23.63	23.84	23.96	24.05	26.72	26.81	26.86				
90	1	1	16-QAM	24.68	24.71	24.69	24.94	25.03	25.04	27.82	27.88	27.88	28.88	0.7727		
90	1	1	64-QAM	22.69	22.73	22.78	22.88	22.99	23.04	25.80	25.87	25.92				
90	1	1	256-QAM	19.41	19.54	19.56	19.58	19.76	19.80	22.51	22.66	22.69				
Limit	EIRP < 1W			Result									Pass			

Part 27Q NR n78 PC1.5 Maximum Average Power [dBm] (GT - LC = 1 dB)																
BW	RB	RB	Mod	Antenna 0			Antenna 2			Combine			EIRP	EIRP		
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)		
100	1	1	PI/2 BPSK	-	25.62	-	-	25.94	-	-	28.79	-	29.80	0.9550		
100	1	271		-	25.18	-	-	25.92	-	-	28.58	-				
100	135	67		-	25.54	-	-	25.89	-	-	28.73	-				
100	1	0		-	19.94	-	-	20.24	-	-	23.10	-				
100	1	272		-	19.52	-	-	20.27	-	-	22.92	-				
100	270	0		-	24.04	-	-	24.41	-	-	27.24	-				
100	1	1	QPSK	-	25.63	-	-	25.95	-	-	28.80	-			29.80	0.9550
100	1	271		-	25.20	-	-	25.92	-	-	28.59	-				
100	135	67		-	25.61	-	-	25.97	-	-	28.80	-				
100	1	0		-	19.65	-	-	19.85	-	-	22.76	-				
100	1	272		-	19.25	-	-	19.85	-	-	22.57	-				
100	270	0		-	23.57	-	-	23.90	-	-	26.75	-				
100	1	1	16-QAM	-	24.66	-	-	24.95	-	-	27.82	-	28.82	0.7621		
100	1	1	64-QAM	-	22.75	-	-	22.99	-	-	25.88	-				
100	1	1	256-QAM	-	19.53	-	-	19.75	-	-	22.65	-				
Limit	EIRP < 1W			Result									Pass			

Appendix A. Test Results of Conducted Test

Conducted Output Power(Average power and ERP/EIRP)

NR n5B ULCA Maximum Average Power [dBm] (GT - LC = 6.1 dB)								
BW	RB	RB	Mod	Combine			ERP	ERP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
5+15	1RB0	1RB78	PI/2 BPSK	19.76	19.66	19.62	28.80	0.7586
	1RB24	1RB0		24.81	24.72	24.74		
	0RB	50RB0		24.85	24.79	24.71		
	1RB0	1RB78	QPSK	19.74	19.63	19.62	28.80	0.7586
	1RB24	1RB0		24.67	24.65	24.59		
	0RB	50RB0		24.84	24.76	24.70		
	1RB0	1RB78	16-QAM	19.80	19.71	19.63	30.94	1.2417
	1RB24	1RB0		24.15	24.25	24.12		
	0RB	50RB0		24.78	24.84	24.76		
	0RB	50RB0	64-QAM	23.86	23.77	23.72	30.94	1.2417
	0RB	50RB0	256-QAM	21.22	21.21	21.18		
Limit	ERP < 7W			Result			Pass	

NR n5B ULCA Maximum Average Power [dBm] (GT - LC = 6.1 dB)								
BW	RB	RB	Mod	Combine			ERP	ERP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
10+10	1RB0	1RB51	PI/2 BPSK	19.61	19.72	19.57	28.84	0.7656
	1RB51	1RB0		24.83	24.84	24.89		
	25RB27	25RB0		24.82	24.77	24.70		
	1RB0	1RB51	QPSK	19.65	19.72	19.66	28.84	0.7656
	1RB51	1RB0		24.60	24.70	24.74		
	25RB27	25RB0		24.87	24.81	24.71		
	1RB0	1RB51	16-QAM	19.70	19.80	19.69	31.04	1.2706
	1RB51	1RB0		24.84	24.94	24.93		
	25RB27	25RB0		24.89	24.82	24.80		
	25RB27	25RB0	64-QAM	23.94	23.94	23.90	31.04	1.2706
	25RB27	25RB0	256-QAM	21.23	21.22	20.94		
Limit	ERP < 7W			Result			Pass	

NR n5B ULCA Maximum Average Power [dBm] (GT - LC = 6.1 dB)								
BW	RB	RB	Mod	Combine			ERP	ERP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
15+5	1RB0	1RB24	PI/2 BPSK	19.62	19.70	19.61	28.83	0.7638
	1RB78	1RB0		24.88	24.87	24.88		
	50RB29	0RB0		24.72	24.77	24.66		
	1RB0	1RB24	QPSK	19.63	19.70	19.14	28.83	0.7638
	1RB78	1RB0		24.71	24.72	24.70		
	50RB29	0RB0		24.76	24.75	24.67		
	1RB0	1RB24	16-QAM	19.67	19.78	19.33	31.07	1.2794
	1RB78	1RB0		24.89	24.97	24.83		
	50RB29	0RB0		24.77	24.81	24.77		
	50RB29	0RB0	64-QAM	23.76	23.76	23.69	31.07	1.2794
	50RB29	0RB0	256-QAM	21.17	21.25	21.12		
Limit	ERP < 7W			Result			Pass	

Appendix A. Test Results of Conducted Test

Conducted Output Power(Average power and ERP/EIRP)

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
10+100	1RB0	1RB272	PI/2 BPSK	21.50	21.30	21.25	32.94	1.9679
	1RB23	1RB0		27.08	27.02	27.33		
	0RB	144RB48		27.36	27.41	27.40		
	1RB0	1RB272	QPSK	21.58	21.32	21.33		
	1RB23	1RB0		27.05	26.94	27.29		
	0RB	144RB48		27.44	27.39	27.41		
	1RB0	1RB272	16-QAM	21.27	21.31	21.36	32.92	1.9588
	1RB23	1RB0		27.26	27.02	27.05		
	0RB	144RB48		27.41	27.41	27.42		
	0RB	144RB48	64-QAM	24.97	24.91	24.99		
	0RB	144RB48	256-QAM	23.08	23.02	23.05		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
15+100	1RB0	1RB272	PI/2 BPSK	21.25	21.26	21.16	32.97	1.9815
	1RB37	1RB0		27.13	26.98	27.30		
	0RB0	150RB37		27.39	27.38	27.40		
	1RB0	1RB272	QPSK	21.36	21.28	21.31		
	1RB37	1RB0		27.07	26.94	27.27		
	0RB0	150RB37		27.47	27.43	27.43		
	1RB0	1RB272	16-QAM	21.33	21.36	21.35	32.99	1.9907
	1RB37	1RB0		27.17	27.05	27.05		
	0RB0	150RB37		27.49	27.44	27.40		
	0RB0	150RB37	64-QAM	24.99	24.98	24.97		
0RB0	150RB37	256-QAM	23.06	23.04	23.00			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
15+90	1RB0	1RB244	PI/2 BPSK	21.31	21.30	21.28	32.98	1.9861
	1RB37	1RB0		27.07	26.95	27.35		
	0RB0	135RB30		27.43	27.36	27.48		
	1RB0	1RB244	QPSK	21.37	21.28	21.27		
	1RB37	1RB0		27.05	26.92	26.90		
	0RB0	135RB30		27.42	27.38	27.45		
	1RB0	1RB244	16-QAM	21.40	21.41	21.36	32.91	1.9543
	1RB37	1RB0		27.07	27.20	27.10		
	0RB0	135RB30		27.40	27.34	27.41		
	0RB0	135RB30	64-QAM	25.03	24.88	25.01		
	0RB0	135RB30	256-QAM	23.08	22.99	23.03		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
20+100	1RB0	1RB272	PI/2 BPSK	21.33	21.25	21.24	32.99	1.9907
	1RB50	1RB0		27.12	27.39	27.31		
	0RB0	162RB30		27.49	27.39	27.46		
	1RB0	1RB272	QPSK	21.42	21.30	21.32		
	1RB50	1RB0		27.05	27.35	27.32		
	0RB0	162RB30		27.48	27.42	27.48		
	1RB0	1RB272	16-QAM	21.33	21.32	21.32	32.99	1.9907
	1RB50	1RB0		26.74	27.05	27.05		
	0RB0	162RB30		27.49	27.44	27.49		
	0RB0	162RB30	64-QAM	24.71	24.96	24.91		
0RB0	162RB30	256-QAM	23.06	23.01	22.90			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
20+90	1RB0	1RB244	PI/2 BPSK	21.31	21.32	21.30	32.96	1.9770
	1RB50	1RB0		27.21	26.99	27.33		
	0RB0	144RB21		27.42	27.38	27.37		
	1RB0	1RB244	QPSK	21.38	21.34	21.35		
	1RB50	1RB0		27.13	26.96	27.02		
	0RB0	144RB21		27.46	27.41	27.41		
	1RB0	1RB244	16-QAM	21.32	21.38	21.32	32.99	1.9907
	1RB50	1RB0		27.03	27.10	27.11		
	0RB0	144RB21		27.49	27.45	27.45		
	0RB0	144RB21	64-QAM	24.99	24.95	24.97		
	0RB0	144RB21	256-QAM	23.07	23.01	23.04		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
30+100	1RB0	1RB272	PI/2 BPSK	21.36	21.30	21.28	32.99	1.9907
	1RB77	1RB0		27.14	27.04	27.34		
	0RB0	162RB30		27.38	27.43	27.45		
	1RB0	1RB272	QPSK	21.45	21.40	21.32		
	1RB77	1RB0		27.26	27.00	27.07		
	0RB0	162RB30		27.43	27.47	27.49		
	1RB0	1RB272	16-QAM	21.39	21.36	21.35	32.97	1.9815
	1RB77	1RB0		27.06	27.08	27.12		
	0RB0	162RB30		27.47	27.46	27.47		
	0RB0	162RB30	64-QAM	24.98	24.97	25.01		
0RB0	162RB30	256-QAM	23.02	23.01	22.99			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
30+90	1RB0	1RB244	PI/2 BPSK	21.35	21.29	21.28	32.98	1.9861
	1RB77	1RB0		27.46	27.38	27.41		
	0RB0	160RB2		27.48	27.43	27.46		
	1RB0	1RB244	QPSK	21.44	21.36	21.38		
	1RB77	1RB0		27.43	27.38	27.34		
	0RB0	160RB2		27.47	27.44	27.47		
	1RB0	1RB244	16-QAM	21.37	21.35	21.31	32.99	1.9907
	1RB77	1RB0		27.29	27.38	27.25		
	0RB0	160RB2		27.49	27.46	27.48		
	0RB0	160RB2	64-QAM	25.03	24.98	24.99		
	0RB0	160RB2	256-QAM	23.09	23.04	22.84		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
30+80	1RB0	1RB216	PI/2 BPSK	21.33	21.36	21.30	32.99	1.9907
	1RB77	1RB0		27.27	26.83	27.49		
	3RB74	144RB0		24.47	24.49	24.49		
	1RB0	1RB216	QPSK	21.44	21.41	21.34		
	1RB77	1RB0		27.30	26.91	27.43		
	3RB74	144RB0		24.47	24.53	24.52		
	1RB0	1RB216	16-QAM	21.39	21.38	21.39	32.79	1.9011
	1RB77	1RB0		27.20	26.60	27.29		
	3RB74	144RB0		22.49	22.60	22.54		
	3RB74	144RB0	64-QAM	22.71	22.68	22.69		
3RB74	144RB0	256-QAM	22.92	22.70	22.75			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
40+100	1RB0	1RB272	PI/2 BPSK	21.33	21.31	21.19	32.99	1.9907
	1RB105	1RB0		27.42	27.33	26.78		
	6RB100	180RB0		27.47	27.49	27.44		
	1RB0	1RB272	QPSK	21.40	21.44	21.31		
	1RB105	1RB0		27.46	27.39	26.86		
	6RB100	180RB0		27.47	27.46	27.46		
	1RB0	1RB272	16-QAM	21.36	21.39	21.29	32.98	1.9861
	1RB105	1RB0		27.18	27.18	27.24		
	6RB100	180RB0		27.44	27.42	27.48		
	6RB100	180RB0	64-QAM	25.05	25.04	24.94		
	6RB100	180RB0	256-QAM	23.04	22.58	22.94		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
40+90	1RB0	1RB244	PI/2 BPSK	21.36	21.34	21.24	32.99	1.9907
	1RB105	1RB0		27.43	26.95	26.94		
	20RB86	150RB0		27.45	27.43	27.49		
	1RB0	1RB244	QPSK	21.44	21.35	21.36		
	1RB105	1RB0		27.45	26.88	27.09		
	20RB86	150RB0		27.48	27.47	27.47		
	1RB0	1RB244	16-QAM	21.39	21.39	21.30	32.98	1.9861
	1RB105	1RB0		27.24	26.75	26.41		
	20RB86	150RB0		27.48	27.47	27.45		
	20RB86	150RB0	64-QAM	25.35	25.40	25.48		
20RB86	150RB0	256-QAM	23.32	23.30	23.36			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
40+80	1RB0	1RB216	PI/2 BPSK	21.35	21.40	21.26	32.70	1.8621
	1RB105	1RB0		26.98	26.76	26.91		
	25RB81	135RB0		26.80	27.19	27.14		
	1RB0	1RB216	QPSK	21.46	21.45	21.40		
	1RB105	1RB0		26.84	26.85	26.90		
	25RB81	135RB0		26.79	27.20	27.09		
	1RB0	1RB216	16-QAM	21.44	21.32	21.36	32.70	1.8621
	1RB105	1RB0		26.42	26.84	26.55		
	25RB81	135RB0		26.78	27.20	26.76		
	25RB81	135RB0	64-QAM	25.37	25.36	25.37		
	25RB81	135RB0	256-QAM	23.36	23.38	23.36		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
50+100	1RB0	1RB272	PI/2 BPSK	21.31	21.27	21.19	32.99	1.9907
	1RB132	1RB0		27.24	27.16	27.13		
	32RB101	162RB0		27.46	27.49	27.46		
	1RB0	1RB272	QPSK	21.39	21.41	21.30		
	1RB132	1RB0		27.37	27.28	27.25		
	32RB101	162RB0		27.46	27.48	27.47		
	1RB0	1RB272	16-QAM	21.36	21.36	21.31	32.99	1.9907
	1RB132	1RB0		27.48	27.24	27.32		
	32RB101	162RB0		27.48	27.49	27.47		
	32RB101	162RB0	64-QAM	25.40	25.39	25.41		
32RB101	162RB0	256-QAM	23.32	23.33	23.34			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
50+90	1RB0	1RB244	PI/2 BPSK	21.31	21.29	21.22	32.99	1.9907
	1RB132	1RB0		27.27	27.14	27.40		
	36RB97	150RB0		27.48	27.47	27.43		
	1RB0	1RB244	QPSK	21.35	21.36	21.31		
	1RB132	1RB0		27.31	27.23	27.41		
	36RB97	150RB0		27.43	27.49	27.44		
	1RB0	1RB244	16-QAM	21.33	21.38	21.29	32.97	1.9815
	1RB132	1RB0		27.38	27.19	27.34		
	36RB97	150RB0		27.47	27.46	27.45		
	36RB97	150RB0	64-QAM	25.35	25.39	25.39		
36RB97	150RB0	256-QAM	23.38	23.33	23.26			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
50+80	1RB0	1RB216	PI/2 BPSK	21.35	21.32	21.24	32.98	1.9861
	1RB132	1RB0		26.82	26.71	26.93		
	45RB88	120RB0		27.46	27.43	27.47		
	1RB0	1RB216	QPSK	21.39	21.43	21.43		
	1RB132	1RB0		26.74	26.78	26.91		
	45RB88	120RB0		27.48	27.41	27.45		
	1RB0	1RB216	16-QAM	21.40	21.41	21.38	32.98	1.9861
	1RB132	1RB0		26.42	26.64	26.45		
	45RB88	120RB0		27.48	27.45	27.45		
	45RB88	120RB0	64-QAM	25.32	25.32	25.45		
45RB88	120RB0	256-QAM	23.35	23.32	23.40			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
50+60	1RB0	1RB161	PI/2 BPSK	21.36	21.31	21.28	32.96	1.9770
	1RB132	1RB0		26.77	26.78	26.93		
	60RB73	81RB0		27.30	27.37	27.43		
	1RB0	1RB161	QPSK	21.39	21.37	21.28		
	1RB132	1RB0		26.83	26.85	26.99		
	60RB73	81RB0		27.24	27.40	27.46		
	1RB0	1RB161	16-QAM	21.35	21.34	21.33	32.97	1.9815
	1RB132	1RB0		26.47	26.73	26.62		
	60RB73	81RB0		27.31	27.40	27.47		
	60RB73	81RB0	64-QAM	25.30	25.31	25.38		
	60RB73	81RB0	256-QAM	23.36	23.31	23.40		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+100	1RB0	1RB272	PI/2 BPSK	21.34	21.33	21.30	32.97	1.9815
	1RB161	1RB0		26.89	26.77	26.84		
	54RB108	162RB0		27.11	27.47	27.41		
	1RB0	1RB272	QPSK	21.41	21.40	21.36		
	1RB161	1RB0		26.88	26.81	26.91		
	54RB108	162RB0		27.13	27.46	27.47		
	1RB0	1RB272	16-QAM	21.41	21.40	21.40	32.96	1.9770
	1RB161	1RB0		26.35	26.24	26.25		
	54RB108	162RB0		27.14	27.46	27.45		
	54RB108	162RB0	64-QAM	25.42	25.38	25.37		
54RB108	162RB0	256-QAM	23.39	23.34	23.31			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+90	1RB0	1RB244	PI/2 BPSK	21.36	21.33	21.26	32.98	1.9861
	1RB161	1RB0		27.08	27.10	27.15		
	54RB108	144RB0		27.46	27.45	27.48		
	1RB0	1RB244	QPSK	21.47	21.42	21.34		
	1RB161	1RB0		27.07	27.04	27.11		
	54RB108	144RB0		27.47	27.39	27.48		
	1RB0	1RB244	16-QAM	21.44	21.44	21.32	32.98	1.9861
	1RB161	1RB0		26.32	26.70	26.46		
	54RB108	144RB0		27.47	27.45	27.48		
	54RB108	144RB0	64-QAM	24.44	25.39	25.41		
	54RB108	144RB0	256-QAM	22.64	23.38	23.36		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+80	1RB0	1RB216	PI/2 BPSK	21.41	21.36	21.28	32.98	1.9861
	1RB161	1RB0		26.90	26.76	26.89		
	64RB98	120RB0		27.47	27.43	27.44		
	1RB0	1RB216	QPSK	21.43	21.46	21.39		
	1RB161	1RB0		26.88	26.77	26.96		
	64RB98	120RB0		27.45	27.46	27.48		
	1RB0	1RB216	16-QAM	21.40	21.49	21.34	32.98	1.9861
	1RB161	1RB0		26.45	26.72	26.43		
	64RB98	120RB0		27.39	27.46	27.48		
	64RB98	120RB0	64-QAM	25.36	25.35	25.36		
64RB98	120RB0	256-QAM	23.45	23.38	23.37			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+60	1RB0	1RB161	PI/2 BPSK	21.39	21.42	21.37	32.97	1.9815
	1RB161	1RB0		26.87	26.81	26.96		
	81RB81	81RB0		27.47	27.40	27.00		
	1RB0	1RB161	QPSK	21.46	21.45	21.42		
	1RB161	1RB0		26.91	26.88	26.93		
	81RB81	81RB0		27.44	27.43	26.97		
	1RB0	1RB161	16-QAM	21.44	21.39	21.33	32.96	1.9770
	1RB161	1RB0		27.08	27.17	26.87		
	81RB81	81RB0		27.41	27.46	27.02		
	81RB81	81RB0	64-QAM	25.32	25.31	25.41		
	81RB81	81RB0	256-QAM	23.04	23.34	23.39		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+50	1RB0	1RB132	PI/2 BPSK	21.38	21.32	21.32	32.93	1.9634
	1RB161	1RB0		26.79	26.86	26.92		
	81RB81	60RB0		27.37	27.35	27.43		
	1RB0	1RB132	QPSK	21.38	21.37	21.31		
	1RB161	1RB0		26.91	26.94	26.98		
	81RB81	60RB0		27.39	27.37	27.43		
	1RB0	1RB132	16-QAM	21.40	21.52	21.39	32.95	1.9724
	1RB161	1RB0		27.39	27.17	27.15		
	81RB81	60RB0		27.40	27.37	27.45		
	81RB81	60RB0	64-QAM	25.26	25.27	25.42		
81RB81	60RB0	256-QAM	23.28	23.31	23.38			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+100	1RB0	1RB272	PI/2 BPSK	21.23	21.28	21.35	32.97	1.9815
	1RB216	1RB0		26.81	26.80	26.82		
	96RB121	144RB0		27.44	27.43	27.43		
	1RB0	1RB272	QPSK	21.37	21.38	21.45		
	1RB216	1RB0		26.87	26.86	26.89		
	96RB121	144RB0		27.43	27.47	27.45		
	1RB0	1RB272	16-QAM	21.27	21.35	21.49	32.96	1.9770
	1RB216	1RB0		26.75	26.73	26.74		
	96RB121	144RB0		27.44	27.46	27.44		
	96RB121	144RB0	64-QAM	25.36	25.31	25.24		
	96RB121	144RB0	256-QAM	23.41	23.34	23.36		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+90	1RB0	1RB244	PI/2 BPSK	21.32	21.31	21.28	32.98	1.9861
	1RB216	1RB0		27.06	27.19	27.13		
	100RB117	128RB0		27.30	27.46	27.43		
	1RB0	1RB244	QPSK	21.42	21.46	21.41		
	1RB216	1RB0		27.05	27.15	27.12		
	100RB117	128RB0		27.48	27.45	27.41		
	1RB0	1RB244	16-QAM	21.35	21.40	21.42	32.98	1.9861
	1RB216	1RB0		27.23	27.23	26.94		
	100RB117	128RB0		27.46	27.46	27.48		
	100RB117	128RB0	64-QAM	25.31	25.28	25.38		
100RB117	128RB0	256-QAM	23.37	23.36	23.36			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+80	1RB0	1RB216	PI/2 BPSK	21.35	21.36	21.32	32.94	1.9679
	1RB216	1RB0		26.82	26.81	26.95		
	108RB109	108RB0		27.44	27.22	27.40		
	1RB0	1RB216	QPSK	21.44	21.46	21.42		
	1RB216	1RB0		26.88	26.81	27.03		
	108RB109	108RB0		27.44	27.26	27.40		
	1RB0	1RB216	16-QAM	21.42	21.43	21.42	32.95	1.9724
	1RB216	1RB0		27.17	27.02	26.88		
	108RB109	108RB0		27.45	27.22	27.38		
	108RB109	108RB0	64-QAM	25.37	25.29	25.35		
	108RB109	108RB0	256-QAM	23.43	23.35	23.33		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+60	1RB0	1RB161	PI/2 BPSK	21.33	21.36	21.27	32.96	1.9770
	1RB216	1RB0		26.81	26.87	26.95		
	120RB97	64RB0		27.39	27.42	27.46		
	1RB0	1RB161	QPSK	21.44	21.43	21.39		
	1RB216	1RB0		26.89	26.94	26.89		
	120RB97	64RB0		27.40	27.42	27.45		
	1RB0	1RB161	16-QAM	21.41	21.42	21.33	32.95	1.9724
	1RB216	1RB0		27.30	27.21	27.32		
	120RB97	64RB0		27.35	27.45	27.45		
	120RB97	64RB0	64-QAM	25.29	25.32	25.39		
120RB97	64RB0	256-QAM	23.35	23.38	23.36			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+50	1RB0	1RB132	PI/2 BPSK	21.44	21.33	21.27	32.75	1.8836
	1RB216	1RB0		26.87	26.91	26.94		
	128RB89	45RB0		27.08	27.07	27.25		
	1RB0	1RB132	QPSK	21.46	21.40	21.22		
	1RB216	1RB0		26.90	26.95	26.99		
	128RB89	45RB0		27.00	27.07	27.22		
	1RB0	1RB132	16-QAM	21.40	21.41	21.20	32.88	1.9409
	1RB216	1RB0		27.22	27.38	27.34		
	128RB89	45RB0		26.55	27.12	27.23		
	128RB89	45RB0	64-QAM	25.04	25.28	25.38		
	128RB89	45RB0	256-QAM	23.35	23.34	23.40		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+40	1RB0	1RB105	PI/2 BPSK	21.42	21.36	21.35	32.90	1.9498
	1RB216	1RB0		26.95	26.97	27.33		
	135RB82	24RB0		27.37	27.28	26.91		
	1RB0	1RB105	QPSK	21.42	21.44	21.43		
	1RB216	1RB0		26.96	26.95	27.34		
	135RB82	24RB0		27.40	27.27	26.99		
	1RB0	1RB105	16-QAM	21.41	21.45	21.43	32.90	1.9498
	1RB216	1RB0		27.22	27.40	27.36		
	135RB82	24RB0		27.40	27.19	26.99		
	135RB82	24RB0	64-QAM	25.22	25.29	25.38		
135RB82	24RB0	256-QAM	23.35	23.35	23.36			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+30	1RB0	1RB77	PI/2 BPSK	21.44	21.42	21.32	32.86	1.9320
	1RB216	1RB0		27.12	27.26	27.29		
	144RB73	2RB0		27.03	27.05	26.81		
	1RB0	1RB77	QPSK	21.42	21.35	21.32		
	1RB216	1RB0		27.17	27.36	27.28		
	144RB73	2RB0		27.03	27.13	26.83		
	1RB0	1RB77	16-QAM	21.48	21.45	21.42	32.89	1.9454
	1RB216	1RB0		27.25	27.34	27.39		
	144RB73	2RB0		27.10	27.07	26.97		
	144RB73	2RB0	64-QAM	25.14	25.22	24.76		
	144RB73	2RB0	256-QAM	23.20	23.22	23.46		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+100	1RB0	1RB272	PI/2 BPSK	21.26	21.32	21.35	32.64	1.8365
	1RB244	1RB0		27.05	27.14	27.13		
	108RB137	144RB0		26.83	26.83	26.86		
	1RB0	1RB272	QPSK	21.39	21.43	21.37		
	1RB244	1RB0		27.08	27.11	27.10		
	108RB137	144RB0		26.87	26.86	26.89		
	1RB0	1RB272	16-QAM	21.33	21.38	21.41	32.54	1.7947
	1RB244	1RB0		27.04	26.84	26.82		
	108RB137	144RB0		26.89	26.82	26.91		
	108RB137	144RB0	64-QAM	25.34	25.34	25.38		
108RB137	144RB0	256-QAM	23.35	23.35	23.41			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+90	1RB0	1RB244	PI/2 BPSK	21.23	21.32	21.38	32.73	1.8750
	1RB244	1RB0		27.08	27.07	27.07		
	120RB125	120RB0		27.02	27.15	27.17		
	1RB0	1RB244	QPSK	21.34	21.38	21.42		
	1RB244	1RB0		27.13	27.03	26.97		
	120RB125	120RB0		26.86	27.23	27.23		
	1RB0	1RB244	16-QAM	21.29	21.40	21.43	32.75	1.8836
	1RB244	1RB0		27.22	27.14	26.94		
	120RB125	120RB0		26.83	27.23	27.25		
	120RB125	120RB0	64-QAM	25.39	25.28	25.21		
120RB125	120RB0	256-QAM	23.45	23.37	23.23			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+80	1RB0	1RB216	PI/2 BPSK	21.34	21.35	21.33	32.65	1.8408
	1RB244	1RB0		26.91	26.97	27.07		
	128RB117	100RB0		26.87	27.15	26.93		
	1RB0	1RB216	QPSK	21.48	21.46	21.43		
	1RB244	1RB0		26.81	26.96	27.02		
	128RB117	100RB0		26.90	26.96	26.94		
	1RB0	1RB216	16-QAM	21.42	21.40	21.40	32.74	1.8793
	1RB244	1RB0		27.24	27.05	27.07		
	128RB117	100RB0		26.91	26.90	26.96		
	128RB117	100RB0	64-QAM	25.33	25.29	25.36		
128RB117	100RB0	256-QAM	23.35	23.36	23.42			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+60	1RB0	1RB161	PI/2 BPSK	21.39	21.38	21.25	32.81	1.9099
	1RB244	1RB0		26.79	27.00	27.06		
	144RB101	54RB0		27.20	26.87	27.21		
	1RB0	1RB161	QPSK	21.50	21.50	21.37		
	1RB244	1RB0		26.86	27.02	27.07		
	144RB101	54RB0		27.25	27.11	27.31		
	1RB0	1RB161	16-QAM	21.48	21.39	21.41	32.78	1.8967
	1RB244	1RB0		27.28	27.26	27.08		
	144RB101	54RB0		27.24	26.91	26.88		
	144RB101	54RB0	64-QAM	25.25	24.90	25.00		
	144RB101	54RB0	256-QAM	23.32	23.34	23.49		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+50	1RB0	1RB132	PI/2 BPSK	21.29	21.32	21.24	32.93	1.9634
	1RB244	1RB0		27.20	27.01	27.38		
	150RB95	36RB0		27.38	26.92	27.43		
	1RB0	1RB132	QPSK	21.41	21.39	21.37		
	1RB244	1RB0		27.27	27.12	27.36		
	150RB95	36RB0		27.39	26.93	27.34		
	1RB0	1RB132	16-QAM	21.40	21.40	21.29	32.98	1.9861
	1RB244	1RB0		27.21	27.38	27.48		
	150RB95	36RB0		27.44	26.95	27.29		
	150RB95	36RB0	64-QAM	25.26	25.29	25.33		
150RB95	36RB0	256-QAM	23.32	23.34	23.34			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+40	1RB0	1RB105	PI/2 BPSK	21.40	21.31	21.27	32.87	1.9364
	1RB244	1RB0		27.24	27.10	27.37		
	160RB85	10RB0		26.74	27.27	26.96		
	1RB0	1RB105	QPSK	21.50	21.42	21.35		
	1RB244	1RB0		27.32	27.09	27.34		
	160RB85	10RB0		26.73	27.24	26.97		
	1RB0	1RB105	16-QAM	21.45	21.35	21.31	32.96	1.9770
	1RB244	1RB0		27.20	27.43	27.46		
	160RB85	10RB0		26.74	27.27	26.98		
	160RB85	10RB0	64-QAM	25.17	25.20	25.40		
	160RB85	10RB0	256-QAM	23.30	23.33	23.35		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+30	1RB0	1RB77	PI/2 BPSK	21.34	21.30	21.31	32.99	1.9907
	1RB244	1RB0		27.37	27.38	27.33		
	160RB83	0RB0		27.48	27.43	27.48		
	1RB0	1RB77	QPSK	21.45	21.39	21.38		
	1RB244	1RB0		27.28	27.11	27.30		
	160RB83	0RB0		27.49	27.47	27.49		
	1RB0	1RB77	16-QAM	21.41	21.34	21.42	32.98	1.9861
	1RB244	1RB0		27.28	27.44	27.32		
	160RB83	0RB0		27.48	27.47	27.48		
	160RB83	0RB0	64-QAM	25.05	24.98	25.02		
160RB83	0RB0	256-QAM	22.98	23.01	23.01			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+20	1RB0	1RB50	PI/2 BPSK	21.30	21.37	21.30	32.98	1.9861
	1RB244	1RB0		27.18	27.38	27.28		
	144RB80	0RB0		27.42	27.37	27.41		
	1RB0	1RB50	QPSK	21.41	21.36	21.28		
	1RB244	1RB0		27.28	27.32	27.37		
	144RB80	0RB0		27.44	27.41	27.48		
	1RB0	1RB50	16-QAM	21.41	21.42	21.35	32.96	1.9770
	1RB244	1RB0		27.27	27.44	27.39		
	144RB80	0RB0		27.44	27.40	27.46		
	144RB80	0RB0	64-QAM	24.98	24.96	25.01		
	144RB80	0RB0	256-QAM	23.10	23.08	23.06		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+90	1RB0	1RB244	PI/2 BPSK	21.27	21.38	21.29	32.95	1.9724
	1RB272	1RB0		26.89	26.88	26.99		
	144RB129	108RB0		27.42	27.35	27.45		
	1RB0	1RB244	QPSK	21.32	21.44	21.37		
	1RB272	1RB0		26.93	26.88	26.99		
	144RB129	108RB0		27.38	27.35	27.43		
	1RB0	1RB244	16-QAM	21.37	21.45	21.41	32.91	1.9543
	1RB272	1RB0		27.10	27.05	27.39		
	144RB129	108RB0		27.41	27.37	27.40		
	144RB129	108RB0	64-QAM	25.30	25.30	25.33		
144RB129	108RB0	256-QAM	23.37	23.35	23.37			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+80	1RB0	1RB216	PI/2 BPSK	21.31	21.36	21.41	32.50	1.7783
	1RB272	1RB0		26.82	26.82	26.79		
	150RB123	90RB0		26.98	26.89	26.99		
	1RB0	1RB216	QPSK	21.31	21.34	21.39		
	1RB272	1RB0		27.00	26.91	26.92		
	150RB123	90RB0		27.00	26.99	26.99		
	1RB0	1RB216	16-QAM	21.43	21.47	21.50	32.70	1.8621
	1RB272	1RB0		27.05	27.16	27.20		
	150RB123	90RB0		26.99	26.98	27.01		
	150RB123	90RB0	64-QAM	25.31	25.05	25.09		
	150RB123	90RB0	256-QAM	23.35	23.34	23.33		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+60	1RB0	1RB161	PI/2 BPSK	21.34	21.35	21.31	32.62	1.8281
	1RB272	1RB0		26.95	26.89	26.99		
	162RB111	54RB0		25.95	27.04	27.12		
	1RB0	1RB161	QPSK	21.44	21.47	21.40		
	1RB272	1RB0		26.93	26.91	26.94		
	162RB111	54RB0		25.99	27.05	26.06		
	1RB0	1RB161	16-QAM	21.37	21.38	21.42	32.90	1.9498
	1RB272	1RB0		27.39	27.40	27.16		
	162RB111	54RB0		26.17	27.09	26.69		
	162RB111	54RB0	64-QAM	25.29	25.29	25.28		
162RB111	54RB0	256-QAM	23.37	23.11	23.38			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+50	1RB0	1RB132	PI/2 BPSK	21.31	21.29	21.23	32.87	1.9364
	1RB272	1RB0		26.90	26.98	26.94		
	162RB111	32RB0		27.30	26.96	27.37		
	1RB0	1RB132	QPSK	21.42	21.42	21.31		
	1RB272	1RB0		26.92	26.95	26.98		
	162RB111	32RB0		27.32	26.98	27.33		
	1RB0	1RB132	16-QAM	21.39	21.38	21.36	32.91	1.9543
	1RB272	1RB0		27.30	27.31	27.41		
	162RB111	32RB0		27.35	27.01	27.38		
	162RB111	32RB0	64-QAM	25.22	25.21	25.34		
	162RB111	32RB0	256-QAM	23.31	23.38	23.03		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+40	1RB0	1RB105	PI/2 BPSK	21.31	21.34	21.23	32.90	1.9498
	1RB272	1RB0		27.27	27.31	27.35		
	180RB93	6RB0		27.40	27.29	27.36		
	1RB0	1RB105	QPSK	21.43	21.41	21.35		
	1RB272	1RB0		27.29	27.30	27.37		
	180RB93	6RB0		27.34	27.31	27.35		
	1RB0	1RB105	16-QAM	21.37	21.39	21.40	32.92	1.9588
	1RB272	1RB0		27.33	27.42	27.39		
	180RB93	6RB0		27.32	27.29	27.36		
	180RB93	6RB0	64-QAM	24.76	25.19	25.33		
180RB93	6RB0	256-QAM	23.38	23.36	23.36			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+30	1RB0	1RB77	PI/2 BPSK	21.40	21.34	21.26	32.99	1.9907
	1RB272	1RB0		27.37	27.37	27.34		
	162RB108	0RB0		27.42	27.41	27.46		
	1RB0	1RB77	QPSK	21.47	21.44	21.39		
	1RB272	1RB0		27.25	27.35	27.33		
	162RB108	0RB0		27.44	27.42	27.49		
	1RB0	1RB77	16-QAM	21.44	21.36	21.34	32.98	1.9861
	1RB272	1RB0		27.31	27.40	27.31		
	162RB108	0RB0		27.44	27.45	27.48		
	162RB108	0RB0	64-QAM	24.95	24.98	24.94		
	162RB108	0RB0	256-QAM	23.05	23.03	22.98		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+20	1RB0	1RB50	PI/2 BPSK	21.31	21.27	21.25	32.98	1.9861
	1RB272	1RB0		27.31	27.38	27.28		
	162RB81	0RB0		27.47	27.39	27.46		
	1RB0	1RB50	QPSK	21.45	21.33	21.31		
	1RB272	1RB0		27.33	27.39	27.38		
	162RB81	0RB0		27.48	27.42	27.48		
	1RB0	1RB50	16-QAM	21.35	21.28	21.34	32.99	1.9907
	1RB272	1RB0		27.28	27.48	27.27		
	162RB81	0RB0		27.49	27.44	27.49		
	162RB81	0RB0	64-QAM	25.03	24.95	24.99		
162RB81	0RB0	256-QAM	23.09	23.01	22.98			
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+15	1RB0	1RB37	PI/2 BPSK	21.33	21.29	21.31	32.97	1.9815
	1RB272	1RB0		27.33	27.36	27.32		
	150RB86	0RB0		27.46	27.36	27.39		
	1RB0	1RB37	QPSK	21.45	21.38	21.37		
	1RB272	1RB0		27.34	27.38	27.28		
	150RB86	0RB0		27.47	27.41	27.42		
	1RB0	1RB37	16-QAM	21.44	21.41	21.38	32.99	1.9907
	1RB272	1RB0		27.41	27.46	27.37		
	150RB86	0RB0		27.49	27.41	27.45		
	150RB86	0RB0	64-QAM	25.02	24.99	24.96		
	150RB86	0RB0	256-QAM	23.09	23.09	22.99		
Limit	EIRP < 2W			Result			Pass	

NR n41C ULCA Maximum Average Power [dBm] (GT - LC = 5.5 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+10	1RB0	1RB23	PI/2 BPSK	21.35	21.30	21.32	32.96	1.9770
	1RB272	1RB0		27.36	27.37	27.30		
	144RB81	0RB0		27.44	27.34	27.45		
	1RB0	1RB23	QPSK	21.39	21.39	21.33		
	1RB272	1RB0		27.32	27.38	27.36		
	144RB81	0RB0		27.46	27.41	27.46		
	1RB0	1RB23	16-QAM	21.34	21.43	21.33	32.99	1.9907
	1RB272	1RB0		27.32	27.45	27.40		
	144RB81	0RB0		27.49	27.42	27.48		
	144RB81	0RB0	64-QAM	25.02	24.94	25.00		
144RB81	0RB0	256-QAM	23.11	23.04	23.05			
Limit	EIRP < 2W			Result			Pass	

Appendix A. Test Results of Conducted Test

Conducted Output Power(Average power and ERP/EIRP)

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
10+100	1RB0	1RB272	PI/2 BPSK	21.25	21.26	20.93	29.99	0.9977
	1RB23	1RB0		26.43	26.56	26.23		
	0RB	144RB48		26.96	26.99	26.61		
	1RB0	1RB272	QPSK	21.31	21.33	20.95		
	1RB23	1RB0		26.47	26.66	26.22		
	0RB	144RB48		26.92	26.81	26.58		
	1RB0	1RB272	16-QAM	21.29	21.26	20.99	29.96	0.9908
	1RB23	1RB0		26.54	26.83	26.35		
	0RB	144RB48		26.96	26.94	26.55		
	0RB	144RB48	64-QAM	24.62	24.54	24.10		
	0RB	144RB48	256-QAM	22.58	22.57	22.10		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
15+100	1RB0	1RB272	PI/2 BPSK	21.30	21.27	20.94	29.86	0.9683
	1RB37	1RB270		26.50	26.69	26.21		
	0RB0	150RB37		26.86	26.82	26.54		
	1RB0	1RB272	QPSK	21.31	21.35	20.99		
	1RB37	1RB270		26.54	26.66	26.19		
	0RB0	150RB37		26.83	26.75	26.55		
	1RB0	1RB272	16-QAM	21.29	21.27	21.07	29.96	0.9908
	1RB37	1RB270		26.60	26.91	26.32		
	0RB0	150RB37		26.96	26.84	26.56		
	0RB0	150RB37	64-QAM	24.79	24.55	24.86		
0RB0	150RB37	256-QAM	22.85	22.51	22.08			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
15+90	1RB0	1RB244	PI/2 BPSK	21.29	21.31	20.97	29.97	0.9931
	1RB37	1RB0		26.46	26.62	26.15		
	0RB0	135RB30		26.92	26.97	26.56		
	1RB0	1RB244	QPSK	21.31	21.32	20.99		
	1RB37	1RB0		26.51	26.67	26.25		
	0RB0	135RB30		26.96	26.95	26.55		
	1RB0	1RB244	16-QAM	21.40	21.38	21.05	29.94	0.9863
	1RB37	1RB0		26.63	26.94	26.44		
	0RB0	135RB30		26.92	26.85	26.55		
	0RB0	135RB30	64-QAM	24.64	24.58	24.05		
	0RB0	135RB30	256-QAM	22.58	22.57	22.04		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
20+100	1RB0	1RB272	PI/2 BPSK	21.31	21.16	20.61	29.98	0.9954
	1RB50	1RB0		26.98	26.71	26.97		
	0RB0	162RB30		26.98	26.82	26.58		
	1RB0	1RB272	QPSK	21.35	21.23	20.67		
	1RB50	1RB0		26.97	26.75	26.95		
	0RB0	162RB30		26.94	26.96	26.63		
	1RB0	1RB272	16-QAM	21.37	21.63	21.25	29.96	0.9908
	1RB50	1RB0		26.92	26.81	26.95		
	0RB0	162RB30		26.96	26.92	26.63		
	0RB0	162RB30	64-QAM	24.67	24.47	24.03		
	0RB0	162RB30	256-QAM	22.65	22.49	22.05		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
20+90	1RB0	1RB244	PI/2 BPSK	21.29	21.13	20.87	29.98	0.9954
	1RB50	1RB0		26.91	26.62	26.94		
	0RB0	144RB21		26.88	26.98	26.57		
	1RB0	1RB244	QPSK	21.47	21.14	20.96		
	1RB50	1RB0		26.93	26.68	26.92		
	0RB0	144RB21		26.89	26.97	26.58		
	1RB0	1RB244	16-QAM	21.35	21.63	21.11	29.98	0.9954
	1RB50	1RB0		26.95	26.98	26.97		
	0RB0	144RB21		26.92	26.88	26.58		
	0RB0	144RB21	64-QAM	24.68	24.50	24.10		
	0RB0	144RB21	256-QAM	22.61	22.52	22.08		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
25+100	1RB0	1RB272	PI/2 BPSK	21.27	21.58	20.73	29.96	0.9908
	1RB64	1RB0		26.92	26.68	26.94		
	0RB0	162RB16		26.49	26.35	26.30		
	1RB0	1RB272	QPSK	21.30	21.65	20.78		
	1RB64	1RB0		26.96	26.66	26.93		
	0RB0	162RB16		26.30	26.33	26.29		
	1RB0	1RB272	16-QAM	21.29	21.73	21.28	29.90	0.9772
	1RB64	1RB0		26.89	26.25	26.90		
	0RB0	162RB16		26.29	26.34	26.28		
	0RB0	162RB16	64-QAM	24.63	24.40	24.09		
	0RB0	162RB16	256-QAM	22.56	22.38	22.07		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
25+90	1RB0	1RB244	PI/2 BPSK	21.19	21.12	20.61	29.98	0.9954
	1RB64	1RB0		26.96	26.63	26.94		
	0RB0	150RB10		26.89	26.89	26.44		
	1RB0	1RB244	QPSK	21.28	21.19	20.64		
	1RB64	1RB0		26.98	26.64	26.94		
	0RB0	150RB10		26.92	26.93	26.50		
	1RB0	1RB244	16-QAM	21.24	21.67	21.14	29.98	0.9954
	1RB64	1RB0		26.96	26.81	26.98		
	0RB0	150RB10		26.98	26.92	26.50		
	0RB0	150RB10	64-QAM	24.64	24.43	23.97		
	0RB0	150RB10	256-QAM	22.57	22.42	21.97		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
25+80	1RB0	1RB216	PI/2 BPSK	21.21	21.26	20.93	29.98	0.9954
	1RB64	1RB0		26.45	26.53	26.98		
	0RB0	135RB3		26.94	26.98	26.47		
	1RB0	1RB216	QPSK	21.26	21.27	20.91		
	1RB64	1RB0		26.53	26.60	26.93		
	0RB0	135RB3		26.96	26.97	26.43		
	1RB0	1RB216	16-QAM	21.34	21.31	21.03	29.99	0.9977
	1RB64	1RB0		26.71	26.86	26.83		
	0RB0	135RB3		26.99	26.97	26.51		
	0RB0	135RB3	64-QAM	24.60	24.48	24.00		
0RB0	135RB3	256-QAM	22.49	22.47	21.98			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
30+100	1RB0	1RB272	PI/2 BPSK	21.37	21.25	20.41	29.93	0.9840
	1RB77	1RB0		26.84	26.80	26.65		
	0RB0	162RB30		26.84	26.91	26.55		
	1RB0	1RB272	QPSK	21.47	21.32	20.47		
	1RB77	1RB0		26.84	26.54	26.67		
	0RB0	162RB30		26.86	26.93	26.55		
	1RB0	1RB272	16-QAM	21.38	21.81	21.30	29.98	0.9954
	1RB77	1RB0		26.94	26.85	26.79		
	0RB0	162RB30		26.98	26.95	26.60		
	0RB0	162RB30	64-QAM	24.54	24.40	24.00		
	0RB0	162RB30	256-QAM	22.44	22.38	22.00		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
30+90	1RB0	1RB244	PI/2 BPSK	21.34	21.64	20.66	29.98	0.9954
	1RB77	1RB0		26.88	26.94	26.66		
	0RB0	160RB2		26.95	26.96	26.60		
	1RB0	1RB244	QPSK	21.40	21.61	20.74		
	1RB77	1RB0		26.55	26.67	26.68		
	0RB0	160RB2		26.96	26.98	26.58		
	1RB0	1RB244	16-QAM	21.39	21.79	20.68	29.98	0.9954
	1RB77	1RB0		26.88	26.68	26.61		
	0RB0	160RB2		26.95	26.98	26.59		
	0RB0	160RB2	64-QAM	24.64	24.48	24.05		
0RB0	160RB2	256-QAM	22.57	22.44	22.02			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
30+80	1RB0	1RB216	PI/2 BPSK	21.28	21.14	20.95	29.98	0.9954
	1RB77	1RB0		26.44	26.94	26.98		
	3RB74	144RB0		26.65	26.94	26.58		
	1RB0	1RB216	QPSK	21.35	21.19	21.01		
	1RB77	1RB0		26.51	26.95	26.96		
	3RB74	144RB0		26.64	26.89	26.56		
	1RB0	1RB216	16-QAM	21.37	21.69	21.03	29.96	0.9908
	1RB77	1RB0		26.51	26.70	26.96		
	3RB74	144RB0		25.74	25.44	25.14		
	3RB74	144RB0	64-QAM	25.71	25.49	25.06		
	3RB74	144RB0	256-QAM	25.74	25.49	25.21		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
40+100	1RB0	1RB272	PI/2 BPSK	21.45	21.62	21.35	29.96	0.9908
	1RB105	1RB0		26.75	26.60	26.94		
	6RB100	180RB0		26.58	26.24	26.72		
	1RB0	1RB272	QPSK	21.55	21.68	21.38		
	1RB105	1RB0		26.78	26.65	26.96		
	6RB100	180RB0		26.57	26.24	26.73		
	1RB0	1RB272	16-QAM	21.56	21.66	20.91	29.96	0.9908
	1RB105	1RB0		26.96	26.23	26.96		
	6RB100	180RB0		26.59	26.25	26.79		
	6RB100	180RB0	64-QAM	25.48	25.22	25.03		
6RB100	180RB0	256-QAM	23.50	23.30	23.07			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
40+90	1RB0	1RB244	PI/2 BPSK	21.35	21.54	20.42	29.93	0.9840
	1RB105	1RB0		26.69	26.61	26.83		
	20RB86	150RB0		26.81	26.58	26.86		
	1RB0	1RB244	QPSK	21.37	21.27	20.46		
	1RB105	1RB0		26.75	26.59	26.93		
	20RB86	150RB0		26.82	26.59	26.84		
	1RB0	1RB244	16-QAM	21.45	21.74	20.79	29.97	0.9931
	1RB105	1RB0		26.67	26.97	26.75		
	20RB86	150RB0		26.83	26.65	26.87		
	20RB86	150RB0	64-QAM	25.91	25.61	25.09		
20RB86	150RB0	256-QAM	23.84	23.54	23.01			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
40+80	1RB0	1RB216	PI/2 BPSK	21.41	21.37	21.08	29.98	0.9954
	1RB105	1RB0		26.44	26.98	26.98		
	25RB81	135RB0		26.76	26.87	26.98		
	1RB0	1RB216	QPSK	21.41	21.42	21.18		
	1RB105	1RB0		26.47	26.11	26.94		
	25RB81	135RB0		26.78	26.91	26.97		
	1RB0	1RB216	16-QAM	21.42	21.35	21.17	29.96	0.9908
	1RB105	1RB0		26.94	26.88	26.95		
	25RB81	135RB0		26.75	26.93	26.96		
	25RB81	135RB0	64-QAM	25.67	25.63	25.31		
25RB81	135RB0	256-QAM	23.57	23.54	23.06			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
40+70	1RB0	1RB188	PI/2 BPSK	21.30	21.30	20.95	29.99	0.9977
	1RB105	1RB0		26.60	26.57	26.90		
	32RB74	108RB0		26.84	26.72	26.99		
	1RB0	1RB188	QPSK	21.32	21.36	21.01		
	1RB105	1RB0		26.57	26.52	26.90		
	32RB74	108RB0		26.89	26.76	26.92		
	1RB0	1RB188	16-QAM	21.29	21.30	21.01	29.96	0.9908
	1RB105	1RB0		26.67	26.67	26.96		
	32RB74	108RB0		26.92	26.78	26.06		
	32RB74	108RB0	64-QAM	25.61	25.50	25.04		
	32RB74	108RB0	256-QAM	23.47	23.40	23.02		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
50+100	1RB0	1RB272	PI/2 BPSK	21.22	21.28	21.08	29.90	0.9772
	1RB132	1RB0		26.63	26.69	26.34		
	32RB101	162RB0		26.74	26.65	26.88		
	1RB0	1RB272	QPSK	21.28	21.31	21.17		
	1RB132	1RB0		26.65	26.73	26.33		
	32RB101	162RB0		26.80	26.69	26.90		
	1RB0	1RB272	16-QAM	21.26	21.34	21.26	29.92	0.9817
	1RB132	1RB0		26.75	26.86	26.40		
	32RB101	162RB0		26.84	26.73	26.92		
	32RB101	162RB0	64-QAM	25.63	25.55	25.24		
32RB101	162RB0	256-QAM	23.51	23.51	23.18			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
50+90	1RB0	1RB244	PI/2 BPSK	21.22	21.26	21.14	29.93	0.9840
	1RB132	1RB0		26.72	26.68	26.93		
	36RB97	150RB0		26.39	26.19	26.83		
	1RB0	1RB244	QPSK	21.23	21.21	21.11		
	1RB132	1RB0		26.76	26.67	26.89		
	36RB97	150RB0		26.53	26.23	26.85		
	1RB0	1RB244	16-QAM	21.24	21.31	21.14	29.88	0.9727
	1RB132	1RB0		26.88	26.84	26.75		
	36RB97	150RB0		26.61	26.41	26.86		
	36RB97	150RB0	64-QAM	25.36	25.23	25.15		
	36RB97	150RB0	256-QAM	23.54	23.20	23.11		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
50+80	1RB0	1RB216	PI/2 BPSK	21.25	21.29	21.06	29.98	0.9954
	1RB132	1RB0		26.53	26.47	26.97		
	45RB88	120RB0		26.93	26.96	26.81		
	1RB0	1RB216	QPSK	21.30	21.34	21.13		
	1RB132	1RB0		26.53	26.50	26.88		
	45RB88	120RB0		26.96	26.98	26.84		
	1RB0	1RB216	16-QAM	21.25	21.50	21.13	29.99	0.9977
	1RB132	1RB0		26.52	26.64	26.70		
	45RB88	120RB0		26.95	26.99	26.89		
	45RB88	120RB0	64-QAM	25.32	25.13	25.12		
45RB88	120RB0	256-QAM	23.26	23.11	23.12			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
50+70	1RB0	1RB188	PI/2 BPSK	21.28	21.31	20.95	29.99	0.9977
	1RB132	1RB0		26.56	26.47	26.93		
	50RB81	108RB0		26.95	26.94	26.97		
	1RB0	1RB188	QPSK	21.28	21.36	21.02		
	1RB132	1RB0		26.58	26.54	26.95		
	50RB81	108RB0		26.96	26.91	26.99		
	1RB0	1RB188	16-QAM	21.31	21.39	21.00	29.90	0.9772
	1RB132	1RB0		26.67	26.60	26.90		
	50RB81	108RB0		25.75	25.56	25.09		
	50RB81	108RB0	64-QAM	25.72	25.52	25.10		
50RB81	108RB0	256-QAM	25.70	25.48	25.11			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
50+60	1RB0	1RB161	PI/2 BPSK	21.33	21.35	21.00	29.99	0.9977
	1RB132	1RB0		26.53	26.45	26.98		
	60RB73	81RB0		26.57	26.92	26.96		
	1RB0	1RB161	QPSK	21.34	21.32	21.00		
	1RB132	1RB0		26.50	26.61	26.98		
	60RB73	81RB0		26.59	26.90	26.99		
	1RB0	1RB161	16-QAM	21.28	21.36	21.01	29.98	0.9954
	1RB132	1RB0		26.70	26.70	26.98		
	60RB73	81RB0		26.58	26.96	26.97		
	60RB73	81RB0	64-QAM	25.62	25.23	25.10		
60RB73	81RB0	256-QAM	23.48	23.44	23.04			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+100	1RB0	1RB272	PI/2 BPSK	21.18	21.30	21.13	29.97	0.9931
	1RB161	1RB0		26.68	26.59	26.95		
	54RB108	162RB0		26.90	26.96	26.89		
	1RB0	1RB272	QPSK	21.23	21.35	21.18		
	1RB161	1RB0		26.69	26.59	26.96		
	54RB108	162RB0		26.90	26.97	26.91		
	1RB0	1RB272	16-QAM	21.22	21.35	21.19	29.95	0.9886
	1RB161	1RB0		26.74	26.78	26.39		
	54RB108	162RB0		26.93	26.78	26.95		
	54RB108	162RB0	64-QAM	25.57	25.47	25.13		
	54RB108	162RB0	256-QAM	23.47	23.42	23.07		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+90	1RB0	1RB244	PI/2 BPSK	21.30	21.57	21.14	29.98	0.9954
	1RB161	1RB0		26.94	26.98	26.84		
	54RB108	144RB0		26.78	26.62	26.79		
	1RB0	1RB244	QPSK	21.00	21.45	21.07		
	1RB161	1RB0		26.77	26.98	26.89		
	54RB108	144RB0		26.79	26.63	26.82		
	1RB0	1RB244	16-QAM	21.34	21.48	21.06	29.96	0.9908
	1RB161	1RB0		26.91	26.96	26.90		
	54RB108	144RB0		26.80	26.69	26.85		
	54RB108	144RB0	64-QAM	25.49	25.38	25.15		
54RB108	144RB0	256-QAM	23.45	23.37	23.07			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+80	1RB0	1RB216	PI/2 BPSK	21.27	21.39	21.17	29.99	0.9977
	1RB161	1RB0		26.55	26.86	26.37		
	64RB98	120RB0		26.97	26.90	26.58		
	1RB0	1RB216	QPSK	21.05	21.46	21.23		
	1RB161	1RB0		26.58	26.74	26.38		
	64RB98	120RB0		26.99	26.89	26.61		
	1RB0	1RB216	16-QAM	21.32	21.43	21.17	29.93	0.9840
	1RB161	1RB0		26.55	26.89	26.30		
	64RB98	120RB0		26.93	26.91	26.65		
	64RB98	120RB0	64-QAM	25.73	25.48	25.14		
	64RB98	120RB0	256-QAM	23.63	23.43	23.10		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+70	1RB0	1RB188	PI/2 BPSK	21.25	21.38	21.06	29.98	0.9954
	1RB161	1RB0		26.21	26.19	26.90		
	72RB88	100RB0		26.70	26.91	26.94		
	1RB0	1RB188	QPSK	21.35	21.39	21.06		
	1RB161	1RB0		26.23	26.29	26.98		
	72RB88	100RB0		26.72	26.84	26.90		
	1RB0	1RB188	16-QAM	21.31	21.33	21.08	29.94	0.9863
	1RB161	1RB0		26.11	26.19	26.94		
	72RB88	100RB0		25.61	24.86	25.03		
	72RB88	100RB0	64-QAM	25.62	25.04	25.13		
72RB88	100RB0	256-QAM	25.59	25.06	24.95			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+60	1RB0	1RB161	PI/2 BPSK	21.36	21.49	21.11	29.94	0.9863
	1RB161	1RB0		26.36	26.22	26.73		
	81RB81	81RB0		26.90	26.40	26.94		
	1RB0	1RB161	QPSK	21.34	21.49	21.11		
	1RB161	1RB0		26.43	26.36	26.74		
	81RB81	81RB0		26.94	26.24	26.82		
	1RB0	1RB161	16-QAM	21.34	21.49	21.09	29.92	0.9817
	1RB161	1RB0		26.35	26.31	26.75		
	81RB81	81RB0		26.86	26.41	26.92		
	81RB81	81RB0	64-QAM	25.76	25.19	25.10		
	81RB81	81RB0	256-QAM	23.64	23.34	23.01		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
60+50	1RB0	1RB132	PI/2 BPSK	21.28	21.35	21.00	29.96	0.9908
	1RB161	1RB0		26.18	26.16	26.96		
	81RB81	60RB0		26.85	26.40	26.13		
	1RB0	1RB132	QPSK	21.32	21.37	21.00		
	1RB161	1RB0		26.26	26.22	26.07		
	81RB81	60RB0		26.88	26.20	26.16		
	1RB0	1RB132	16-QAM	21.33	21.30	21.01	29.83	0.9616
	1RB161	1RB0		26.27	26.29	26.06		
	81RB81	60RB0		26.83	26.18	26.16		
	81RB81	60RB0	64-QAM	25.78	25.16	25.05		
81RB81	60RB0	256-QAM	23.65	23.10	23.01			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
70+100	1RB0	1RB272	PI/2 BPSK	21.16	21.25	21.14	29.98	0.9954
	1RB188	1RB0		26.98	26.93	26.59		
	72RB116	150RB0		26.74	26.72	26.94		
	1RB0	1RB272	QPSK	21.23	21.32	21.17		
	1RB188	1RB0		26.96	26.97	26.78		
	72RB116	150RB0		26.75	26.73	26.91		
	1RB0	1RB272	16-QAM	21.20	21.32	21.19	29.99	0.9977
	1RB188	1RB0		26.00	26.99	26.92		
	72RB116	150RB0		25.71	25.15	25.36		
	72RB116	150RB0	64-QAM	25.65	25.12	25.32		
	72RB116	150RB0	256-QAM	25.62	25.10	25.30		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
70+90	1RB0	1RB244	PI/2 BPSK	21.13	21.28	21.21	29.99	0.9977
	1RB188	1RB0		26.97	26.99	26.76		
	80RB109	135RB0		26.93	26.31	26.88		
	1RB0	1RB244	QPSK	21.20	21.36	21.12		
	1RB188	1RB0		26.96	26.97	26.59		
	80RB109	135RB0		26.95	26.35	26.91		
	1RB0	1RB244	16-QAM	21.17	21.33	21.14	29.97	0.9931
	1RB188	1RB0		26.97	26.01	26.94		
	80RB109	135RB0		26.96	26.34	26.92		
	80RB109	135RB0	64-QAM	25.65	25.27	25.20		
80RB109	135RB0	256-QAM	23.58	23.25	23.16			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
70+80	1RB0	1RB216	PI/2 BPSK	21.24	21.37	21.06	29.98	0.9954
	1RB188	1RB0		26.19	26.14	26.87		
	81RB102	100RB0		26.77	26.94	26.93		
	1RB0	1RB216	QPSK	21.28	21.40	21.24		
	1RB188	1RB0		26.31	26.98	26.98		
	81RB102	100RB0		26.75	26.90	26.87		
	1RB0	1RB216	16-QAM	21.26	21.40	21.21	29.85	0.9661
	1RB188	1RB0		26.17	26.14	26.85		
	81RB102	100RB0		25.63	25.53	25.25		
	81RB102	100RB0	64-QAM	25.59	25.51	25.24		
81RB102	100RB0	256-QAM	25.57	25.49	25.22			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
70+70	1RB0	1RB188	PI/2 BPSK	21.26	21.27	21.27	29.98	0.9954
	1RB188	1RB0		26.24	26.12	26.87		
	90RB95	90RB0		26.90	26.92	26.98		
	1RB0	1RB188	QPSK	21.24	21.35	21.23		
	1RB188	1RB0		26.27	26.33	26.91		
	90RB95	90RB0		26.97	26.90	26.95		
	1RB0	1RB188	16-QAM	21.24	21.34	21.21	29.82	0.9594
	1RB188	1RB0		26.24	26.20	26.82		
	90RB95	90RB0		25.70	25.07	25.19		
	90RB95	90RB0	64-QAM	25.64	25.06	25.17		
90RB95	90RB0	256-QAM	25.61	25.04	25.12			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
70+60	1RB0	1RB161	PI/2 BPSK	21.23	21.33	21.03	29.96	0.9908
	1RB188	1RB0		26.20	26.22	26.85		
	100RB88	72RB0		26.92	26.81	26.94		
	1RB0	1RB161	QPSK	21.29	21.39	21.05		
	1RB188	1RB0		26.26	26.32	26.90		
	100RB88	72RB0		26.90	26.76	26.96		
	1RB0	1RB161	16-QAM	21.28	21.34	21.10	29.89	0.9750
	1RB188	1RB0		26.24	26.25	26.89		
	100RB88	72RB0		25.63	25.46	25.16		
	100RB88	72RB0	64-QAM	25.61	25.43	25.14		
	100RB88	72RB0	256-QAM	25.58	25.41	25.11		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
70+50	1RB0	1RB132	PI/2 BPSK	21.26	21.31	21.13	29.98	0.9954
	1RB188	1RB0		26.25	26.13	26.98		
	108RB81	50RB0		26.93	26.95	26.98		
	1RB0	1RB132	QPSK	21.29	21.37	21.10		
	1RB188	1RB0		26.34	26.23	26.91		
	108RB81	50RB0		26.97	26.91	26.96		
	1RB0	1RB132	16-QAM	21.27	21.34	21.05	29.94	0.9863
	1RB188	1RB0		26.24	26.26	26.63		
	108RB81	50RB0		26.14	25.99	26.94		
	108RB81	50RB0	64-QAM	25.80	25.56	26.15		
108RB81	50RB0	256-QAM	23.69	23.50	23.06			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
70+40	1RB0	1RB105	PI/2 BPSK	21.30	21.30	20.98	29.90	0.9772
	1RB188	1RB0		26.22	26.08	26.46		
	108RB74	32RB0		26.89	26.32	26.83		
	1RB0	1RB105	QPSK	21.33	21.34	20.96		
	1RB188	1RB0		26.29	26.17	26.04		
	108RB74	32RB0		26.90	26.28	26.82		
	1RB0	1RB105	16-QAM	21.39	21.36	21.02	29.24	0.8395
	1RB188	1RB0		26.24	26.10	26.15		
	108RB74	32RB0		25.61	25.49	25.07		
	108RB74	32RB0	64-QAM	25.61	25.47	25.04		
	108RB74	32RB0	256-QAM	25.61	25.42	25.01		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+100	1RB0	1RB272	PI/2 BPSK	21.14	21.30	21.38	29.99	0.9977
	1RB216	1RB0		26.81	26.92	26.54		
	96RB121	144RB0		26.92	26.28	26.99		
	1RB0	1RB272	QPSK	21.19	21.38	21.30		
	1RB216	1RB0		26.85	26.98	26.60		
	96RB121	144RB0		26.95	26.28	26.95		
	1RB0	1RB272	16-QAM	21.09	21.35	21.24	29.97	0.9931
	1RB216	1RB0		26.97	26.96	26.75		
	96RB121	144RB0		26.94	26.24	26.97		
	96RB121	144RB0	64-QAM	25.74	25.30	25.26		
96RB121	144RB0	256-QAM	23.58	23.51	23.26			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+90	1RB0	1RB244	PI/2 BPSK	21.23	21.29	21.23	29.97	0.9931
	1RB216	1RB0		26.96	26.03	25.96		
	100RB117	128RB0		26.78	26.93	26.88		
	1RB0	1RB244	QPSK	21.25	21.39	21.17		
	1RB216	1RB0		26.88	26.07	26.20		
	100RB117	128RB0		26.77	26.97	26.88		
	1RB0	1RB244	16-QAM	21.15	21.31	21.13	29.88	0.9727
	1RB216	1RB0		26.21	25.91	26.09		
	100RB117	128RB0		26.79	26.05	26.88		
	100RB117	128RB0	64-QAM	25.67	25.11	25.28		
	100RB117	128RB0	256-QAM	23.60	23.22	23.25		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+80	1RB0	1RB216	PI/2 BPSK	21.17	21.49	21.24	29.96	0.9908
	1RB216	1RB0		26.36	26.22	26.84		
	108RB109	108RB0		26.75	26.58	26.82		
	1RB0	1RB216	QPSK	21.34	21.45	21.18		
	1RB216	1RB0		25.83	26.29	26.96		
	108RB109	108RB0		26.74	26.63	26.82		
	1RB0	1RB216	16-QAM	21.28	21.40	21.15	29.90	0.9772
	1RB216	1RB0		26.31	26.22	26.90		
	108RB109	108RB0		26.72	26.56	26.82		
	108RB109	108RB0	64-QAM	25.71	25.54	25.22		
108RB109	108RB0	256-QAM	23.56	23.49	22.78			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+70	1RB0	1RB188	PI/2 BPSK	21.04	21.45	21.19	29.95	0.9886
	1RB216	1RB0		26.35	26.19	26.92		
	100RB102	81RB0		26.80	26.94	26.91		
	1RB0	1RB188	QPSK	21.45	21.42	21.23		
	1RB216	1RB0		26.26	26.26	26.95		
	100RB102	81RB0		26.75	26.91	26.85		
	1RB0	1RB188	16-QAM	21.40	21.52	21.13	29.86	0.9683
	1RB216	1RB0		26.34	26.13	26.86		
	100RB102	81RB0		25.62	25.50	25.24		
	100RB102	81RB0	64-QAM	25.58	25.46	25.22		
	100RB102	81RB0	256-QAM	25.57	25.45	25.19		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+60	1RB0	1RB77	PI/2 BPSK	21.34	21.39	21.24	29.87	0.9705
	1RB216	1RB0		26.37	26.23	26.83		
	120RB97	64RB0		26.30	26.01	26.45		
	1RB0	1RB77	QPSK	21.23	21.42	21.26		
	1RB216	1RB0		26.51	26.33	26.87		
	120RB97	64RB0		26.32	26.25	26.82		
	1RB0	1RB77	16-QAM	21.30	21.49	21.17	29.86	0.9683
	1RB216	1RB0		26.47	26.25	26.80		
	120RB97	64RB0		26.24	26.27	26.86		
	120RB97	64RB0	64-QAM	25.75	25.56	25.19		
120RB97	64RB0	256-QAM	23.66	23.21	23.14			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+50	1RB0	1RB132	PI/2 BPSK	21.28	21.29	21.21	29.97	0.9931
	1RB216	1RB0		26.33	26.97	26.19		
	128RB89	45RB0		26.83	26.07	26.17		
	1RB0	1RB132	QPSK	21.30	21.36	21.15		
	1RB216	1RB0		26.40	26.18	26.27		
	128RB89	45RB0		26.72	26.08	26.18		
	1RB0	1RB132	16-QAM	21.29	21.32	21.23	29.72	0.9376
	1RB216	1RB0		26.36	26.10	26.19		
	128RB89	45RB0		26.72	26.08	26.18		
	128RB89	45RB0	64-QAM	25.17	25.48	25.16		
	128RB89	45RB0	256-QAM	23.06	23.45	23.13		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+40	1RB0	1RB105	PI/2 BPSK	21.32	21.32	21.02	29.98	0.9954
	1RB216	1RB0		26.44	26.96	26.95		
	135RB82	24RB0		26.98	26.81	26.86		
	1RB0	1RB105	QPSK	21.38	21.37	21.01		
	1RB216	1RB0		26.44	26.94	26.97		
	135RB82	24RB0		26.98	26.79	26.88		
	1RB0	1RB105	16-QAM	21.35	21.37	21.06	29.99	0.9977
	1RB216	1RB0		26.41	26.99	26.19		
	135RB82	24RB0		26.03	26.84	26.90		
	135RB82	24RB0	64-QAM	25.70	25.46	25.08		
135RB82	24RB0	256-QAM	23.56	23.37	22.95			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
80+30	1RB0	1RB77	PI/2 BPSK	21.31	21.36	21.08	29.99	0.9977
	1RB216	1RB0		26.38	26.98	26.51		
	144RB73	2RB0		26.19	26.99	26.07		
	1RB0	1RB77	QPSK	21.31	21.38	21.02		
	1RB216	1RB0		26.50	26.96	26.32		
	144RB73	2RB0		26.21	26.96	26.13		
	1RB0	1RB77	16-QAM	21.28	21.40	20.97	29.41	0.8730
	1RB216	1RB0		26.41	25.99	26.22		
	144RB73	2RB0		26.19	26.13	26.12		
	144RB73	2RB0	64-QAM	25.85	25.64	25.17		
	144RB73	2RB0	256-QAM	23.70	23.54	23.07		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+100	1RB0	1RB272	PI/2 BPSK	21.13	21.25	21.36	29.99	0.9977
	1RB244	1RB0		26.99	26.84	26.51		
	108RB137	144RB0		26.98	26.99	26.83		
	1RB0	1RB272	QPSK	21.16	21.33	21.39		
	1RB244	1RB0		26.08	26.94	26.54		
	108RB137	144RB0		26.97	26.94	26.82		
	1RB0	1RB272	16-QAM	21.09	21.32	21.35	29.89	0.9750
	1RB244	1RB0		26.17	26.89	26.06		
	108RB137	144RB0		26.02	25.96	25.81		
	108RB137	144RB0	64-QAM	25.62	25.50	25.32		
108RB137	144RB0	256-QAM	23.57	23.50	23.28			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+90	1RB0	1RB244	PI/2 BPSK	21.08	21.29	21.36	29.99	0.9977
	1RB244	1RB0		26.16	26.93	26.51		
	120RB125	120RB0		26.95	26.78	26.96		
	1RB0	1RB244	QPSK	21.10	21.39	21.30		
	1RB244	1RB0		26.20	26.99	26.91		
	120RB125	120RB0		26.95	26.82	26.99		
	1RB0	1RB244	16-QAM	21.10	21.34	21.32	29.95	0.9886
	1RB244	1RB0		26.14	26.92	26.26		
	120RB125	120RB0		26.95	26.75	26.06		
	120RB125	120RB0	64-QAM	25.74	25.54	25.34		
	120RB125	120RB0	256-QAM	23.58	23.40	23.29		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+80	1RB0	1RB216	PI/2 BPSK	21.23	21.29	21.13	29.98	0.9954
	1RB244	1RB0		26.91	26.21	26.81		
	128RB117	100RB0		26.95	26.24	26.97		
	1RB0	1RB216	QPSK	21.27	21.36	21.24		
	1RB244	1RB0		26.98	26.06	26.92		
	128RB117	100RB0		26.93	26.24	26.98		
	1RB0	1RB216	16-QAM	21.23	21.34	21.21	29.98	0.9954
	1RB244	1RB0		26.88	26.30	26.31		
	128RB117	100RB0		26.88	26.15	26.98		
	128RB117	100RB0	64-QAM	25.64	25.49	25.31		
128RB117	100RB0	256-QAM	23.51	23.45	23.27			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+70	1RB0	1RB188	PI/2 BPSK	21.02	21.01	21.15	29.96	0.9908
	1RB244	1RB0		26.26	26.10	26.87		
	135RB109	80RB0		26.92	26.96	26.84		
	1RB0	1RB188	QPSK	21.19	21.17	21.23		
	1RB244	1RB0		26.35	26.21	26.89		
	135RB109	80RB0		26.90	26.95	26.77		
	1RB0	1RB188	16-QAM	20.92	21.13	20.97	29.78	0.9506
	1RB244	1RB0		26.17	26.15	26.78		
	135RB109	80RB0		25.67	25.52	25.36		
	135RB109	80RB0	64-QAM	25.63	25.49	25.32		
	135RB109	80RB0	256-QAM	25.61	25.44	25.26		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+60	1RB0	1RB161	PI/2 BPSK	21.45	21.34	21.20	29.87	0.9705
	1RB244	1RB0		26.25	26.13	26.79		
	144RB101	54RB0		26.22	26.20	26.81		
	1RB0	1RB161	QPSK	21.45	21.39	21.21		
	1RB244	1RB0		26.36	26.20	26.87		
	144RB101	54RB0		26.23	26.22	26.82		
	1RB0	1RB161	16-QAM	21.51	21.36	21.14	29.82	0.9594
	1RB244	1RB0		26.24	26.09	26.14		
	144RB101	54RB0		26.25	26.20	26.82		
	144RB101	54RB0	64-QAM	25.72	25.56	25.24		
144RB101	54RB0	256-QAM	23.62	23.52	23.19			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+50	1RB0	1RB132	PI/2 BPSK	21.42	21.26	21.26	29.97	0.9931
	1RB244	1RB0		25.44	26.08	26.57		
	150RB95	36RB0		26.15	26.89	26.97		
	1RB0	1RB132	QPSK	21.40	21.35	21.25		
	1RB244	1RB0		26.48	26.12	26.16		
	150RB95	36RB0		26.13	26.92	26.97		
	1RB0	1RB132	16-QAM	21.38	21.30	21.24	29.91	0.9795
	1RB244	1RB0		26.30	26.13	26.42		
	150RB95	36RB0		26.04	26.91	26.02		
	150RB95	36RB0	64-QAM	25.01	24.98	25.19		
	150RB95	36RB0	256-QAM	23.73	22.90	23.12		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+40	1RB0	1RB105	PI/2 BPSK	21.24	21.30	21.01	29.52	0.8954
	1RB244	1RB0		26.38	26.05	26.48		
	160RB85	10RB0		26.39	26.29	26.31		
	1RB0	1RB105	QPSK	21.29	21.35	21.06		
	1RB244	1RB0		26.40	26.14	26.52		
	160RB85	10RB0		26.40	26.34	26.31		
	1RB0	1RB105	16-QAM	21.23	21.30	21.05	29.48	0.8872
	1RB244	1RB0		26.42	26.07	26.48		
	160RB85	10RB0		26.38	26.32	26.27		
	160RB85	10RB0	64-QAM	25.60	25.45	25.12		
160RB85	10RB0	256-QAM	23.52	23.40	23.05			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+30	1RB0	1RB77	PI/2 BPSK	21.50	21.35	21.27	29.93	0.9840
	1RB244	1RB0		26.48	26.85	26.45		
	160RB83	0RB0		26.30	26.27	26.89		
	1RB0	1RB77	QPSK	21.69	21.41	20.94		
	1RB244	1RB0		26.54	26.93	26.49		
	160RB83	0RB0		26.30	26.29	26.91		
	1RB0	1RB77	16-QAM	21.45	21.38	21.23	29.90	0.9772
	1RB244	1RB0		26.52	25.87	26.61		
	160RB83	0RB0		26.29	26.29	26.90		
	160RB83	0RB0	64-QAM	25.81	25.59	25.22		
	160RB83	0RB0	256-QAM	23.72	23.62	23.20		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+25	1RB0	1RB64	PI/2 BPSK	21.46	21.35	21.12	29.98	0.9954
	1RB244	1RB0		26.24	26.13	26.30		
	150RB85	0RB0		26.21	26.98	26.53		
	1RB0	1RB64	QPSK	21.48	21.33	21.59		
	1RB244	1RB0		26.25	26.29	26.34		
	150RB85	0RB0		26.21	26.96	26.55		
	1RB0	1RB64	16-QAM	21.38	21.34	21.23	29.32	0.8551
	1RB244	1RB0		26.31	26.26	26.32		
	150RB85	0RB0		26.23	26.08	25.53		
	150RB85	0RB0	64-QAM	25.66	25.46	25.00		
150RB85	0RB0	256-QAM	23.12	22.95	22.96			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
90+20	1RB0	1RB50	PI/2 BPSK	21.40	21.54	21.07	29.47	0.8851
	1RB244	1RB0		26.26	26.19	26.38		
	144RB80	0RB0		24.76	24.86	25.34		
	1RB0	1RB50	QPSK	21.40	21.50	21.07		
	1RB244	1RB0		26.28	26.19	26.47		
	144RB80	0RB0		24.78	24.86	25.44		
	1RB0	1RB50	16-QAM	21.38	21.53	21.16	29.39	0.8690
	1RB244	1RB0		26.27	26.29	26.39		
	144RB80	0RB0		24.75	24.84	25.44		
	144RB80	0RB0	64-QAM	24.77	24.84	25.22		
	144RB80	0RB0	256-QAM	23.74	23.63	23.22		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+100	1RB0	1RB272	PI/2 BPSK	20.28	20.43	21.20	29.29	0.8492
	1RB272	1RB0		26.29	26.18	25.62		
	135RB138	135RB0		26.22	23.73	25.75		
	1RB0	1RB272	QPSK	20.43	20.43	21.16		
	1RB272	1RB0		26.21	26.29	25.76		
	135RB138	135RB0		26.22	23.57	25.80		
	1RB0	1RB272	16-QAM	20.37	20.42	21.09	29.24	0.8395
	1RB272	1RB0		26.24	26.20	25.70		
	135RB138	135RB0		26.21	23.67	25.73		
	135RB138	135RB0	64-QAM	25.74	25.61	25.42		
135RB138	135RB0	256-QAM	23.71	23.61	23.42			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+90	1RB0	1RB244	PI/2 BPSK	20.26	21.25	21.17	29.73	0.9397
	1RB272	1RB0		26.16	26.16	26.68		
	144RB129	108RB0		26.26	26.13	26.04		
	1RB0	1RB244	QPSK	20.32	21.35	21.22		
	1RB272	1RB0		26.20	26.19	26.73		
	144RB129	108RB0		26.26	26.14	26.07		
	1RB0	1RB244	16-QAM	20.31	21.35	21.14	29.99	0.9977
	1RB272	1RB0		26.06	26.16	26.99		
	144RB129	108RB0		26.25	26.14	26.03		
	144RB129	108RB0	64-QAM	25.81	25.41	25.49		
	144RB129	108RB0	256-QAM	23.65	23.59	23.43		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+80	1RB0	1RB216	PI/2 BPSK	21.21	21.34	21.26	29.96	0.9908
	1RB272	1RB0		26.23	26.25	26.94		
	150RB123	90RB0		26.01	26.88	26.33		
	1RB0	1RB216	QPSK	21.26	21.34	21.43		
	1RB272	1RB0		26.39	26.32	26.01		
	150RB123	90RB0		26.96	26.91	26.33		
	1RB0	1RB216	16-QAM	21.28	21.41	21.38	29.96	0.9908
	1RB272	1RB0		26.37	26.21	25.96		
	150RB123	90RB0		26.96	26.89	26.26		
	150RB123	90RB0	64-QAM	24.92	25.62	25.24		
150RB123	90RB0	256-QAM	23.66	23.57	23.31			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+70	1RB0	1RB188	PI/2 BPSK	21.22	21.26	21.08	29.97	0.9931
	1RB272	1RB0		26.15	26.18	26.20		
	150RB116	72RB0		26.97	26.96	26.53		
	1RB0	1RB188	QPSK	21.24	21.34	21.21		
	1RB272	1RB0		26.25	26.26	25.98		
	150RB116	72RB0		26.94	26.90	26.47		
	1RB0	1RB188	16-QAM	21.21	21.30	21.23	29.25	0.8414
	1RB272	1RB0		26.13	26.10	26.25		
	150RB116	72RB0		25.29	25.14	25.35		
	150RB116	72RB0	64-QAM	25.25	25.11	25.31		
	150RB116	72RB0	256-QAM	25.22	25.08	25.29		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+60	1RB0	1RB161	PI/2 BPSK	21.41	21.51	21.21	29.93	0.9840
	1RB272	1RB0		26.08	26.13	26.79		
	162RB111	54RB0		26.33	26.87	26.08		
	1RB0	1RB161	QPSK	21.50	21.54	21.26		
	1RB272	1RB0		26.24	26.23	26.93		
	162RB111	54RB0		26.48	26.84	26.09		
	1RB0	1RB161	16-QAM	21.45	21.16	21.03	29.73	0.9397
	1RB272	1RB0		26.10	26.13	26.41		
	162RB111	54RB0		26.48	26.73	26.09		
	162RB111	54RB0	64-QAM	25.46	25.51	25.38		
162RB111	54RB0	256-QAM	23.63	23.57	23.25			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+50	1RB0	1RB132	PI/2 BPSK	20.95	21.49	21.19	29.96	0.9908
	1RB272	1RB0		26.19	26.96	26.37		
	162RB111	32RB0		26.30	26.34	26.45		
	1RB0	1RB132	QPSK	20.98	21.52	21.00		
	1RB272	1RB0		26.26	26.15	26.21		
	162RB111	32RB0		26.33	26.21	26.46		
	1RB0	1RB132	16-QAM	21.43	21.09	21.26	29.48	0.8872
	1RB272	1RB0		26.26	26.03	26.48		
	162RB111	32RB0		26.33	26.22	26.43		
	162RB111	32RB0	64-QAM	25.31	25.38	25.22		
	162RB111	32RB0	256-QAM	23.23	23.34	23.20		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+40	1RB0	1RB105	PI/2 BPSK	21.45	21.28	21.34	29.88	0.9727
	1RB272	1RB0		26.21	26.79	26.42		
	180RB93	6RB0		25.99	26.81	26.84		
	1RB0	1RB105	QPSK	21.45	21.36	21.32		
	1RB272	1RB0		26.32	26.88	26.43		
	180RB93	6RB0		26.01	26.85	25.96		
	1RB0	1RB105	16-QAM	21.47	21.54	21.25	29.98	0.9954
	1RB272	1RB0		26.22	26.98	26.54		
	180RB93	6RB0		26.04	26.82	25.95		
	180RB93	6RB0	64-QAM	25.77	25.49	25.16		
180RB93	6RB0	256-QAM	23.69	23.51	23.27			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+30	1RB0	1RB77	PI/2 BPSK	20.87	21.32	21.05	29.94	0.9863
	1RB272	1RB0		26.23	26.80	26.48		
	162RB108	0RB0		26.31	26.36	26.93		
	1RB0	1RB77	QPSK	20.90	21.42	21.04		
	1RB272	1RB0		26.25	26.80	26.55		
	162RB108	0RB0		26.32	26.33	26.94		
	1RB0	1RB77	16-QAM	20.85	21.62	21.26	29.95	0.9886
	1RB272	1RB0		26.21	26.17	26.51		
	162RB108	0RB0		26.33	26.31	26.95		
	162RB108	0RB0	64-QAM	25.78	25.57	25.20		
	162RB108	0RB0	256-QAM	23.70	23.62	23.23		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+25	1RB0	1RB64	PI/2 BPSK	21.18	21.32	20.99	29.96	0.9908
	1RB272	1RB0		25.98	26.56	26.96		
	162RB95	0RB0		26.33	26.34	26.89		
	1RB0	1RB64	QPSK	21.16	21.28	21.02		
	1RB272	1RB0		26.01	26.64	26.35		
	162RB95	0RB0		26.32	26.33	26.88		
	1RB0	1RB64	16-QAM	21.21	21.29	20.87	29.87	0.9705
	1RB272	1RB0		26.08	26.31	26.38		
	162RB95	0RB0		26.32	26.32	26.87		
	162RB95	0RB0	64-QAM	25.80	25.60	24.93		
162RB95	0RB0	256-QAM	23.70	23.56	22.94			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+20	1RB0	1RB50	PI/2 BPSK	21.26	21.28	20.96	29.99	0.9977
	1RB272	1RB0		26.99	26.51	26.97		
	162RB81	0RB0		26.28	26.12	26.69		
	1RB0	1RB50	QPSK	21.29	21.33	21.01		
	1RB272	1RB0		26.96	26.55	26.29		
	162RB81	0RB0		26.29	26.12	26.67		
	1RB0	1RB50	16-QAM	21.16	21.10	20.78	29.69	0.9311
	1RB272	1RB0		26.01	26.33	26.36		
	162RB81	0RB0		26.29	26.10	26.69		
	162RB81	0RB0	64-QAM	25.25	25.37	24.97		
	162RB81	0RB0	256-QAM	23.45	23.06	22.91		
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+15	1RB0	1RB37	PI/2 BPSK	21.16	21.34	20.90	29.98	0.9954
	1RB272	1RB0		26.97	26.58	26.96		
	150RB86	0RB0		26.97	26.82	26.31		
	1RB0	1RB37	QPSK	21.19	21.33	20.94		
	1RB272	1RB0		26.09	26.54	26.29		
	150RB86	0RB0		26.98	26.80	26.31		
	1RB0	1RB37	16-QAM	21.13	21.33	20.80	29.78	0.9506
	1RB272	1RB0		26.22	26.45	26.34		
	150RB86	0RB0		26.03	26.78	26.31		
	150RB86	0RB0	64-QAM	25.64	25.38	24.91		
150RB86	0RB0	256-QAM	23.54	23.40	22.96			
Limit	EIRP < 1W			Result			Pass	

NR n77C ULCA Maximum Average Power [dBm] (GT - LC = 3 dB)								
BW	RB	RB	Mod	Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	(dBm)	(W)
100+10	1RB0	1RB23	PI/2 BPSK	21.18	21.30	20.91	29.78	0.9506
	1RB272	1RB0		26.02	26.62	26.30		
	144RB81	0RB0		26.78	26.65	26.19		
	1RB0	1RB23	QPSK	21.22	21.31	20.81		
	1RB272	1RB0		26.28	26.56	26.42		
	144RB81	0RB0		26.76	26.65	26.21		
	1RB0	1RB23	16-QAM	21.17	21.12	20.88	29.79	0.9528
	1RB272	1RB0		26.10	26.33	26.35		
	144RB81	0RB0		26.79	26.66	26.20		
	144RB81	0RB0	64-QAM	25.54	25.40	24.99		
144RB81	0RB0	256-QAM	23.46	23.39	22.96			
Limit	EIRP < 1W			Result			Pass	

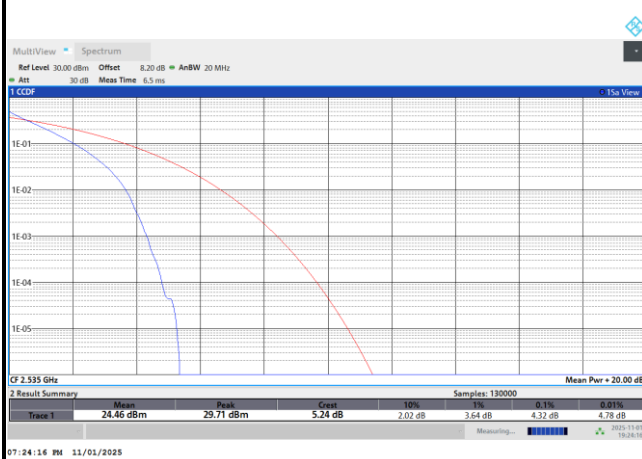
**FR1 n7****<SISO Mode>****Peak-to-Average Ratio**

Mode	FR1 n7 / 20MHz / DFT-S OFDM				
Mod.	PI/2 BPSK	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.32	5.32	5.98	6.54	PASS
Mode	FR1 n7 / 20MHz / DFT-S OFDM				
Mod.	256QAM				Limit: 13dB
RB Size	Full RB				Result
Middle CH	6.86				PASS

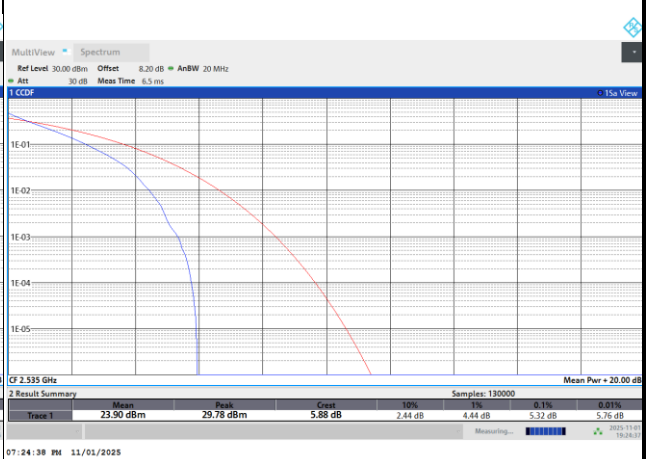


FR1 n7 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

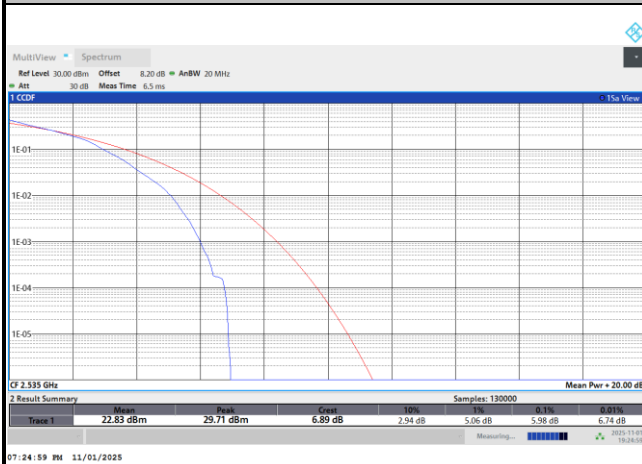
PI/2 BPSK



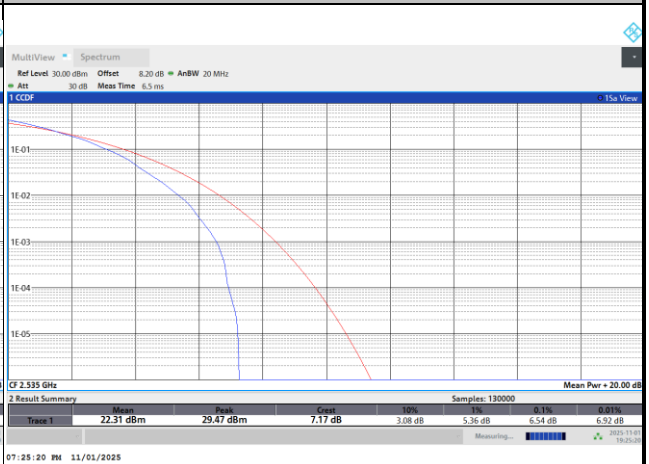
QPSK



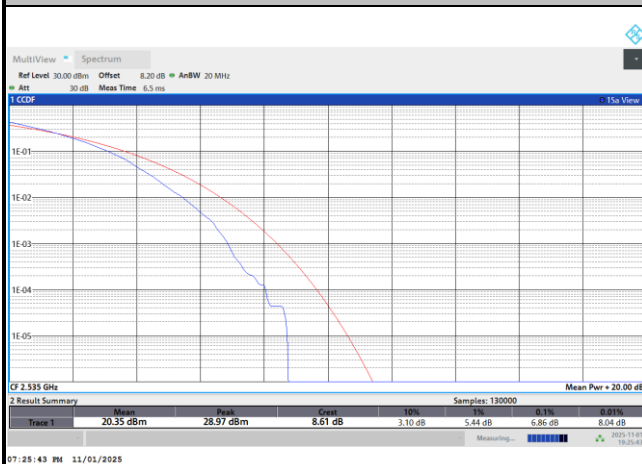
16QAM



64QAM



256QAM



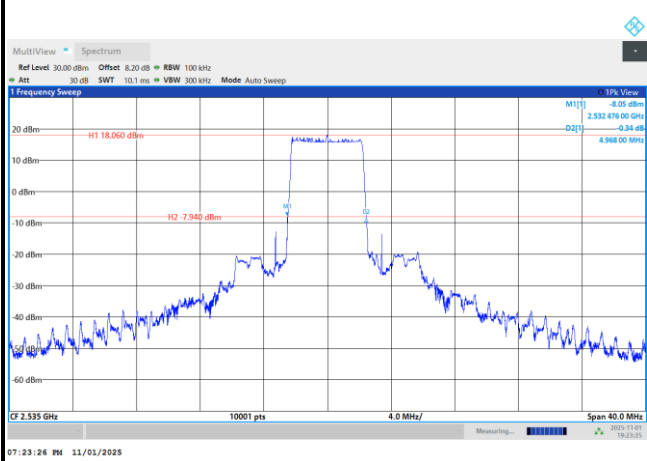
**26dB Bandwidth**

Mode	FR1 n7 : 26dB BW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	4.96	5.65	9.60	9.70	14.17	14.33	19.16	19.14
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	4.90		9.49		14.08		19.16	
BW	25MHz		30MHz		35MHz		40MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	24.40	24.23	31.60	31.18	36.52	34.79	44.03	43.71
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	24.26		32.01		37.07		41.20	
BW	50MHz							
Mod.	PI/2 BPSK	QPSK						
Middle CH	52.84	50.96						
Mod.	16QAM							
Middle CH	52.94							

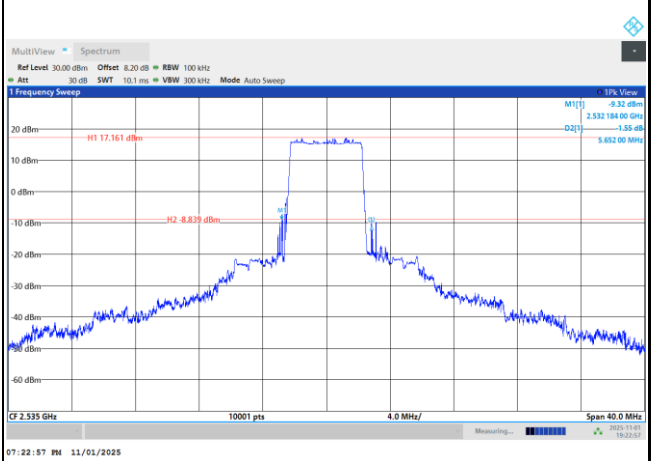


FR1 n7 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

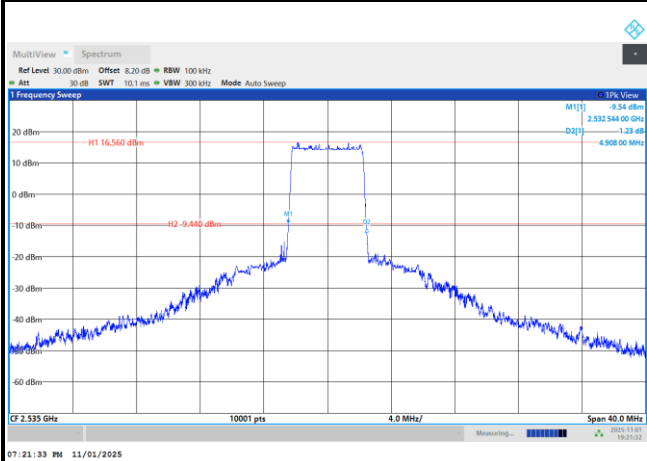
PI/2 BPSK



QPSK



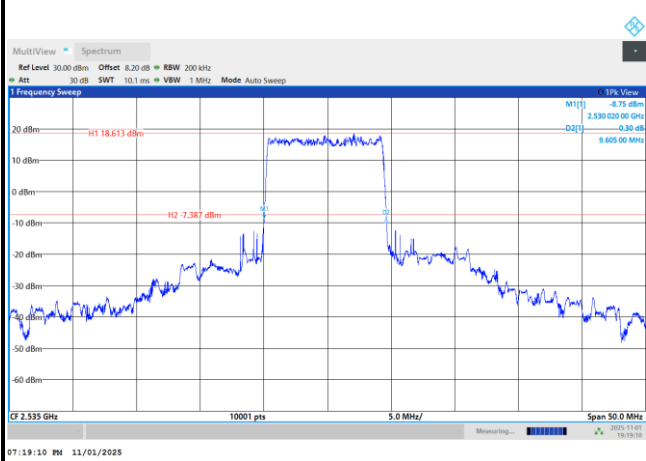
16QAM



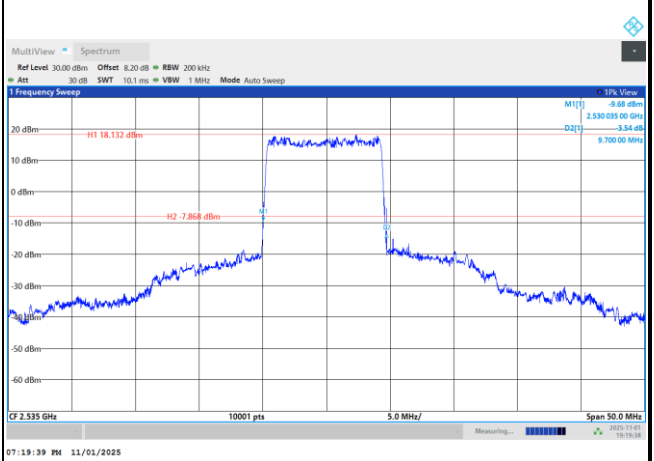


FR1 n7 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

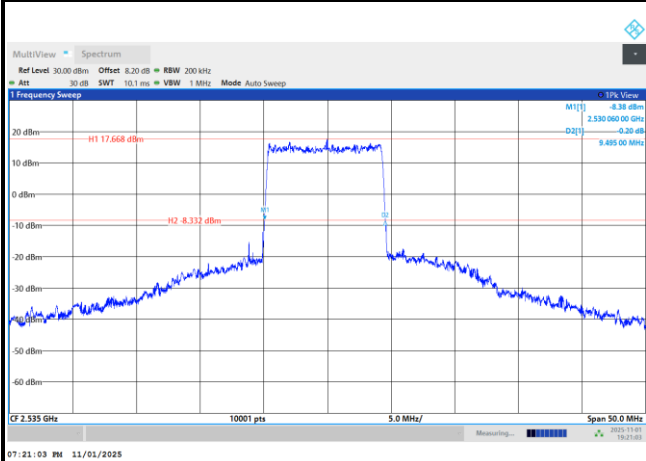
PI/2 BPSK



QPSK



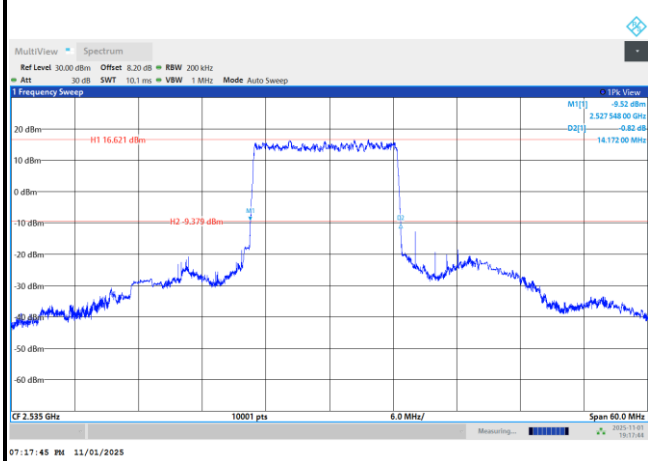
16QAM



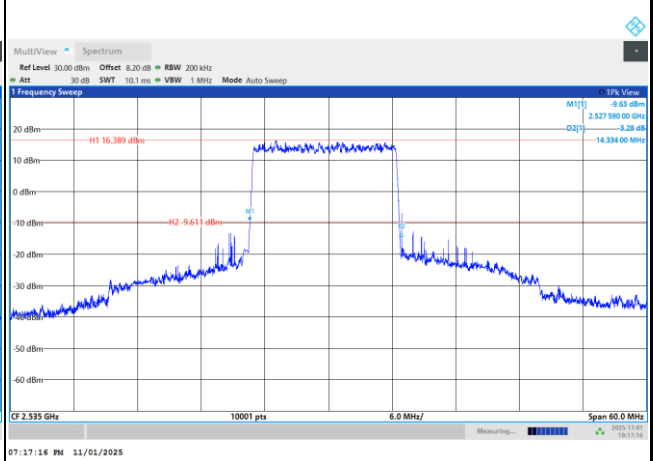


FR1 n7 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

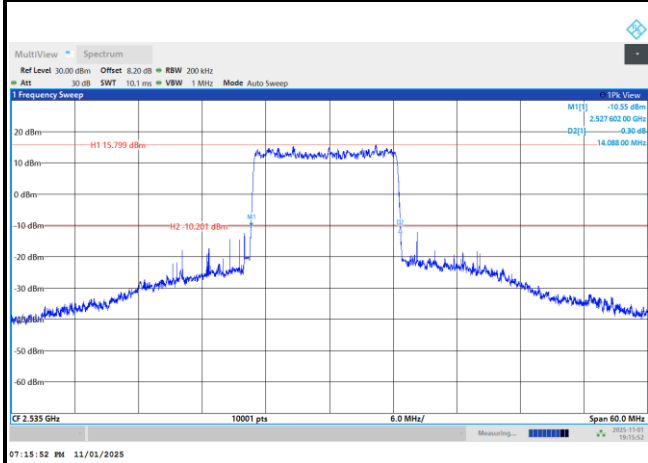
QPSK



QPSK

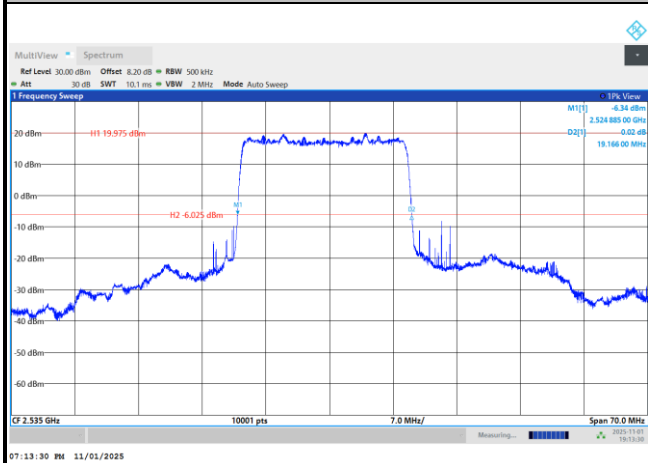


16QAM

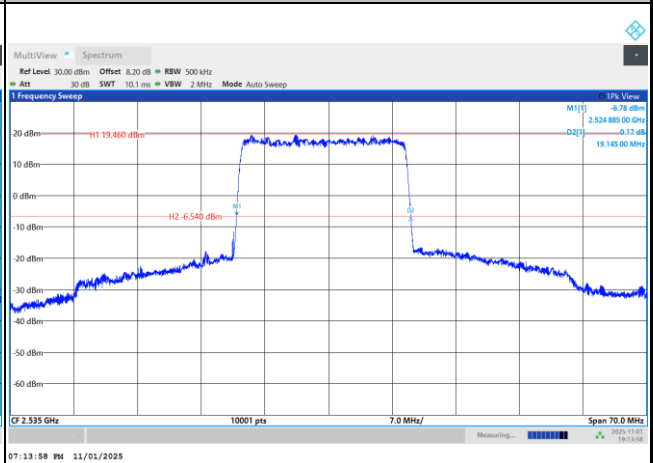




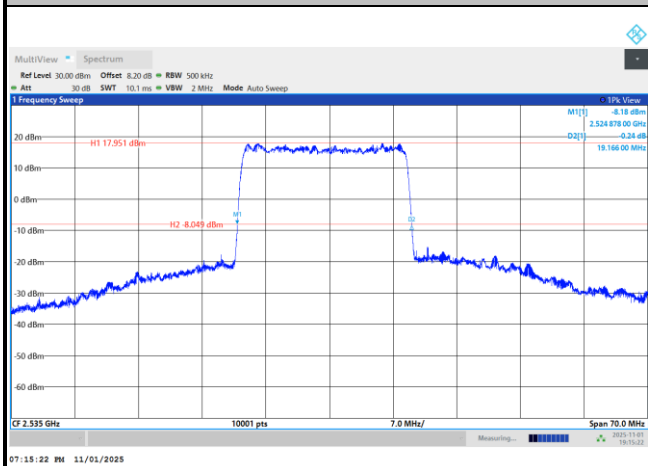
PI/2 BPSK



QPSK



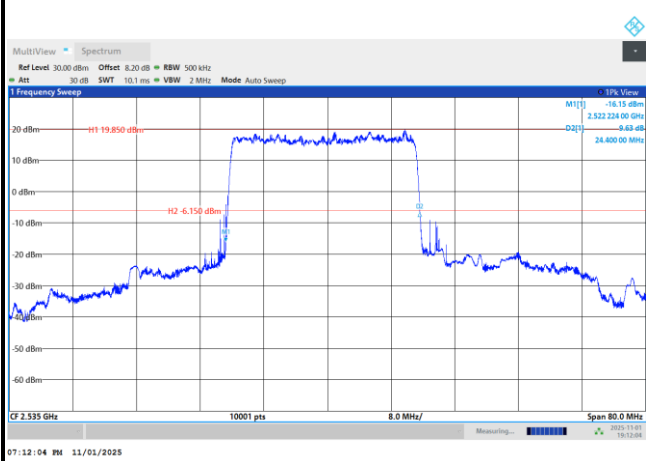
16QAM



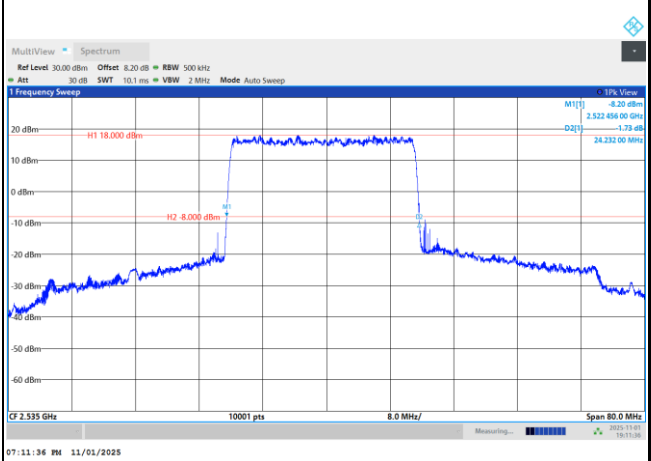


FR1 n7 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

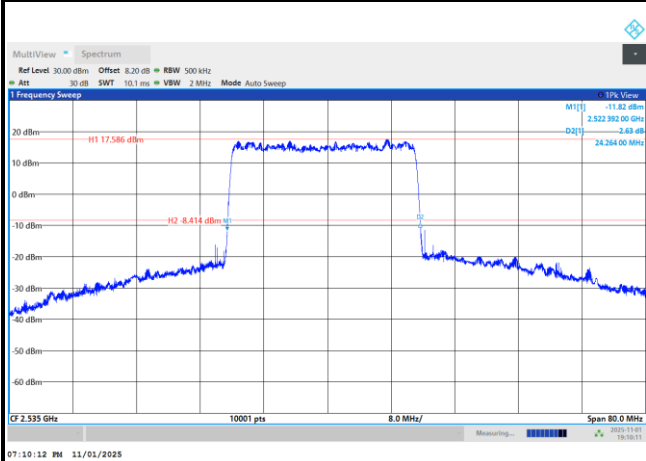
PI/2 BPSK



QPSK



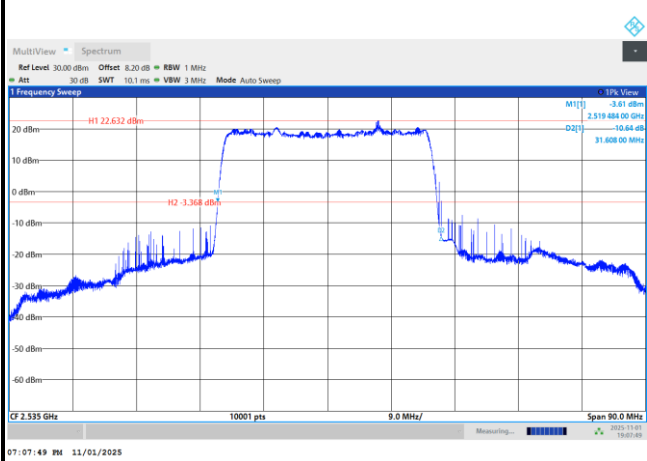
16QAM



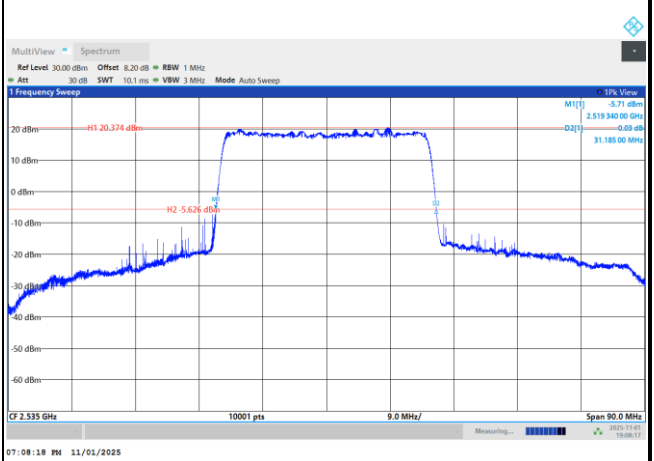


FR1 n7 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

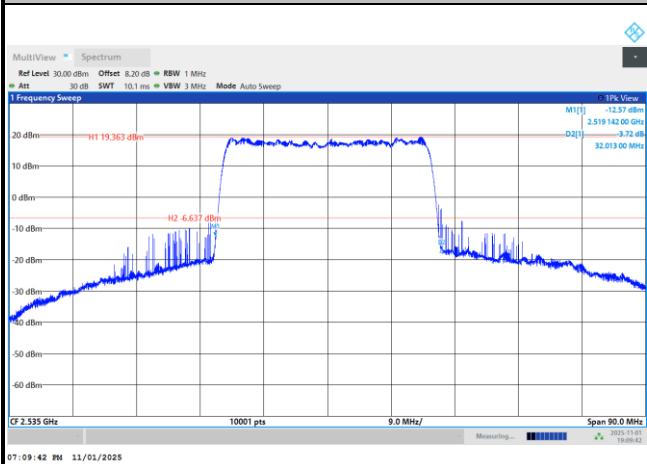
PI/2 BPSK



QPSK



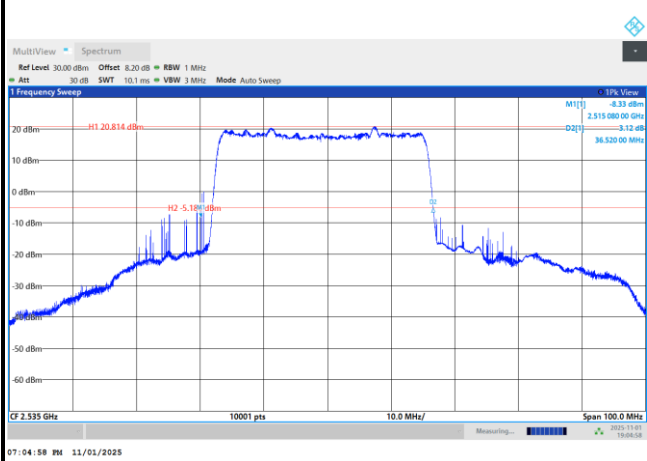
16QAM



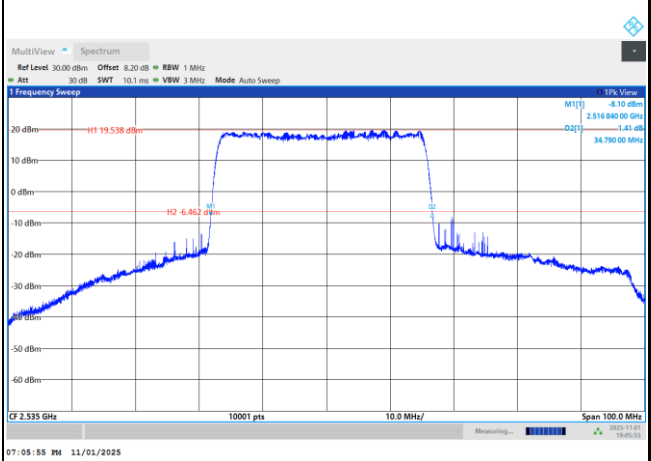


FR1 n7 / 35MHz / DFT-S OFDM / Middle Channel / Full RB

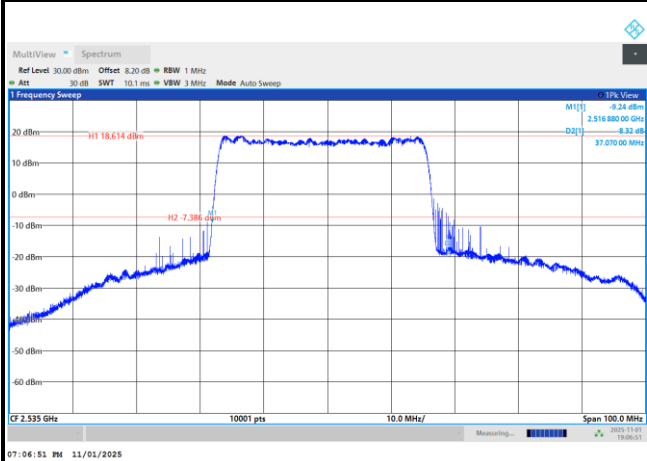
PI/2 BPSK



QPSK



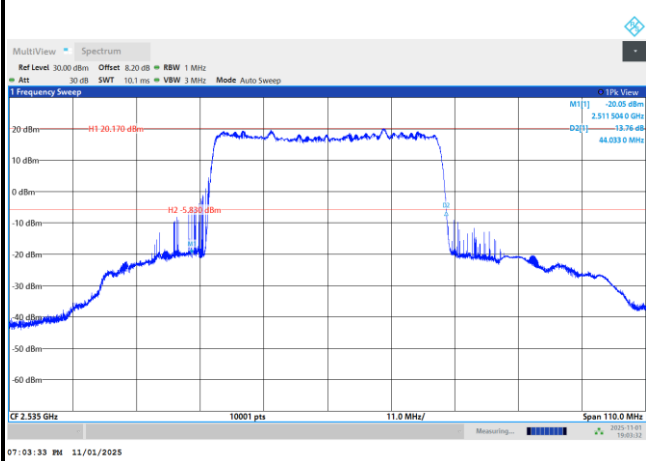
16QAM



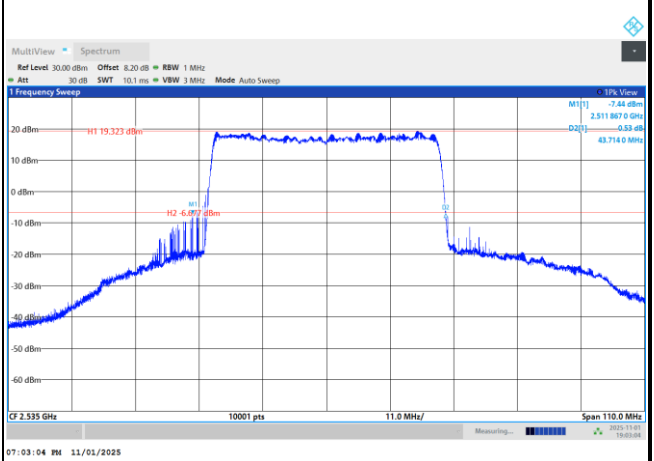


FR1 n7 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

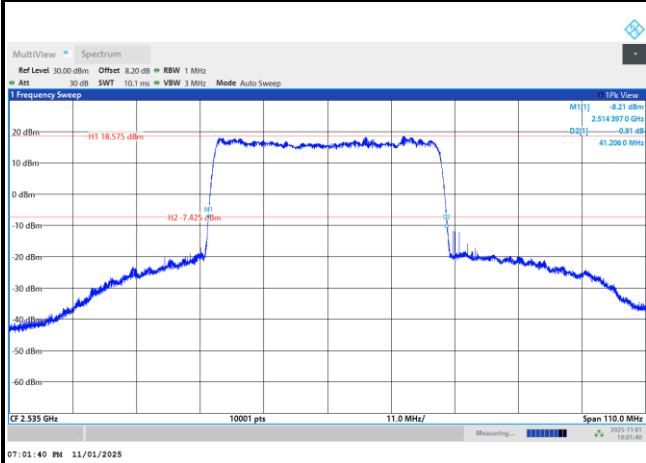
PI/2 BPSK



QPSK



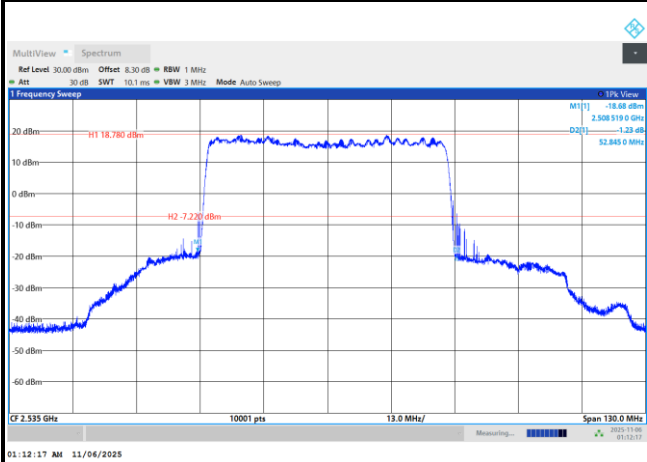
16QAM



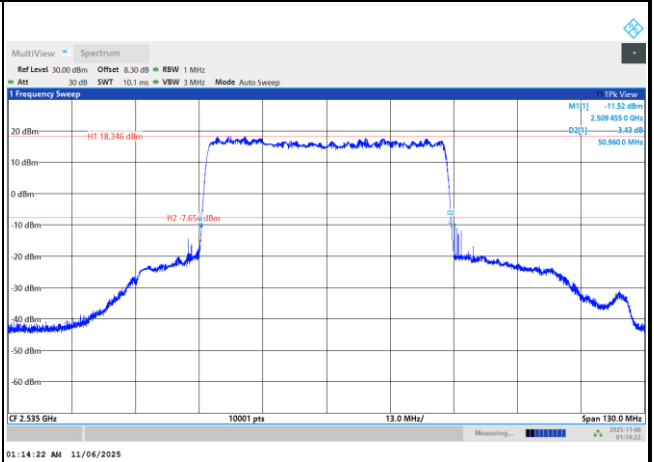


FR1 n7 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

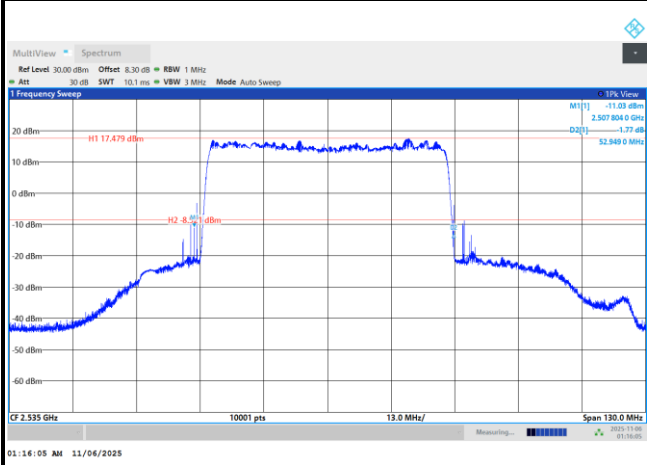
PI/2 BPSK



QPSK



16QAM



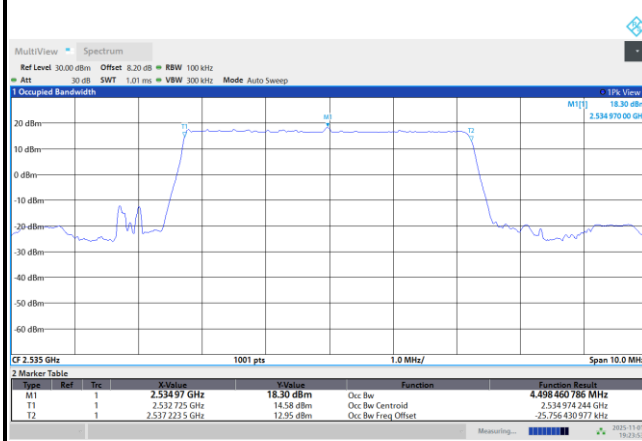
**Occupied Bandwidth**

Mode	FR1 n7 : 99%OBW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	4.49	4.52	9.04	8.97	13.46	13.42	18.09	18.00
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	4.49		8.97		13.42		18.00	
BW	25MHz		30MHz		35MHz		40MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	23.01	22.97	29.06	28.99	32.60	32.47	38.88	38.93
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	22.95		28.94		32.47		38.76	
BW	50MHz							
Mod.	PI/2 BPSK	QPSK						
Middle CH	48.47	48.35						
Mod.	16QAM							
Middle CH	48.29							



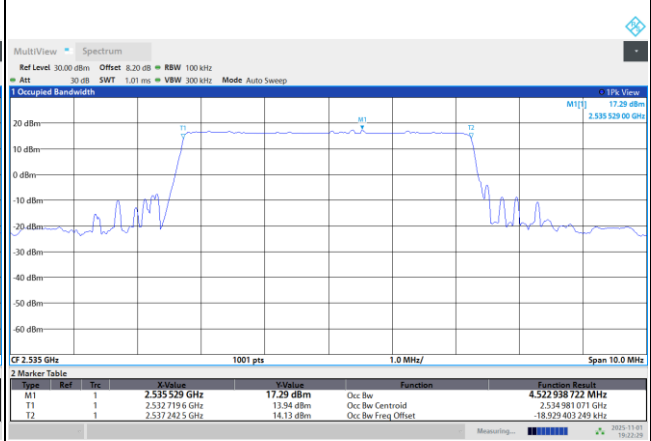
FR1 n7 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



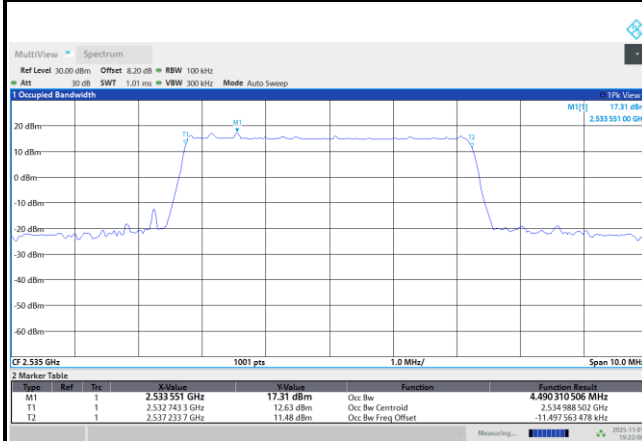
07:23:54 PM 11/01/2025

QPSK



07:22:30 PM 11/01/2025

16QAM

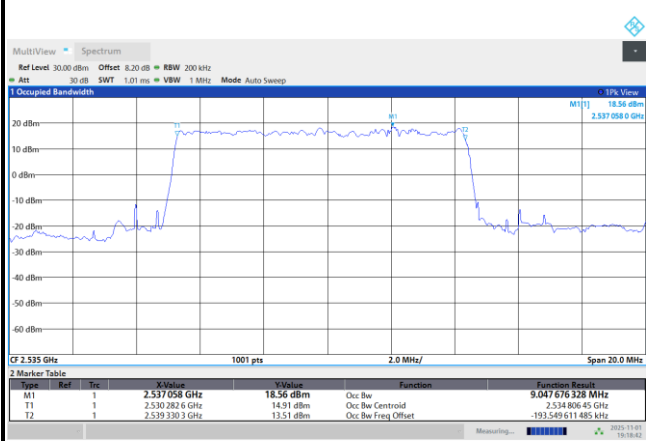


07:22:01 PM 11/01/2025



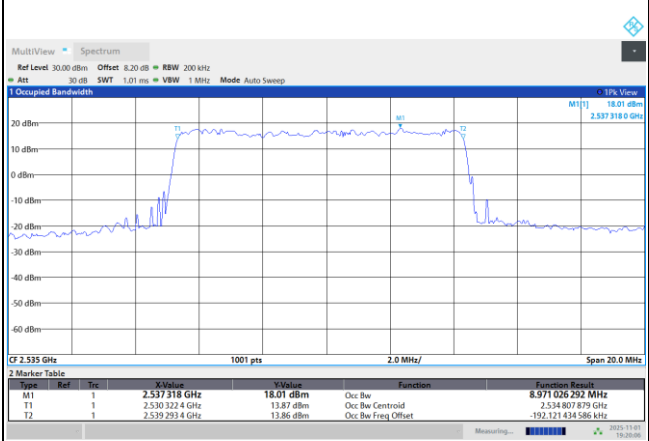
FR1 n7 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



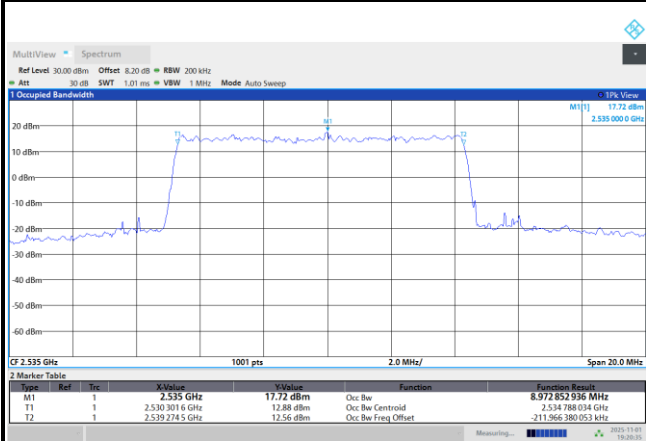
07:18:43 PM 11/01/2025

QPSK



07:20:07 PM 11/01/2025

16QAM

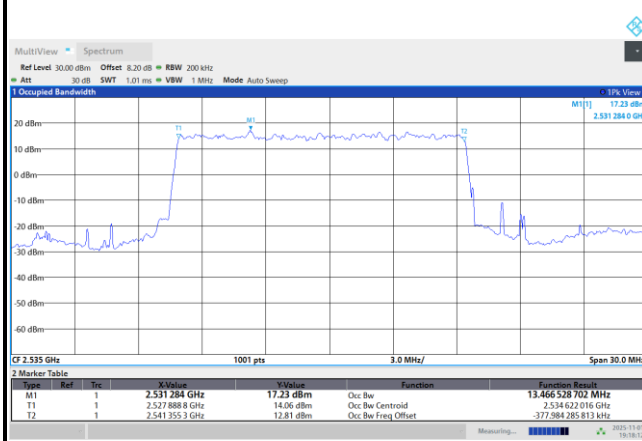


07:20:35 PM 11/01/2025

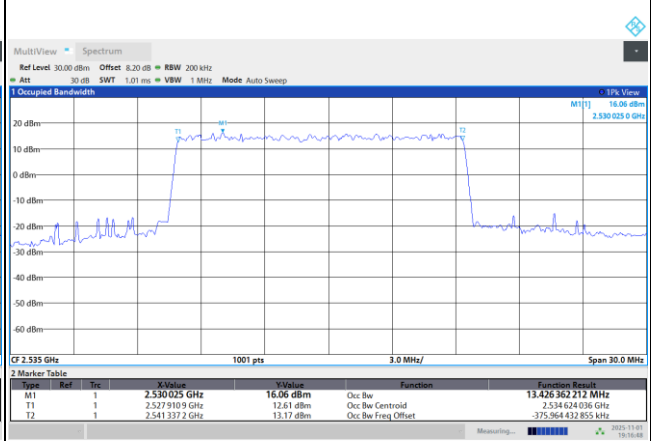


FR1 n7 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

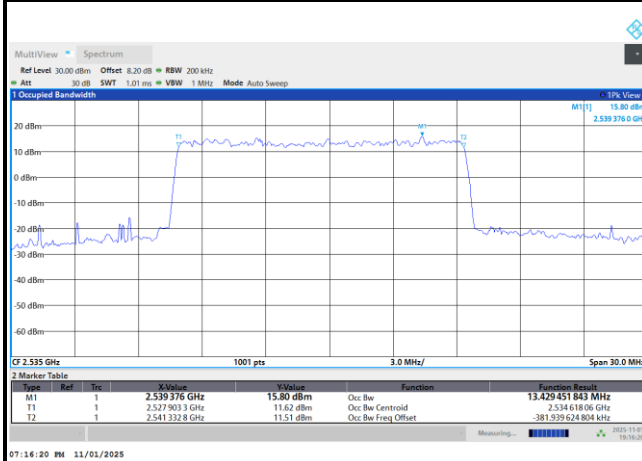
PI/2 BPSK



QPSK



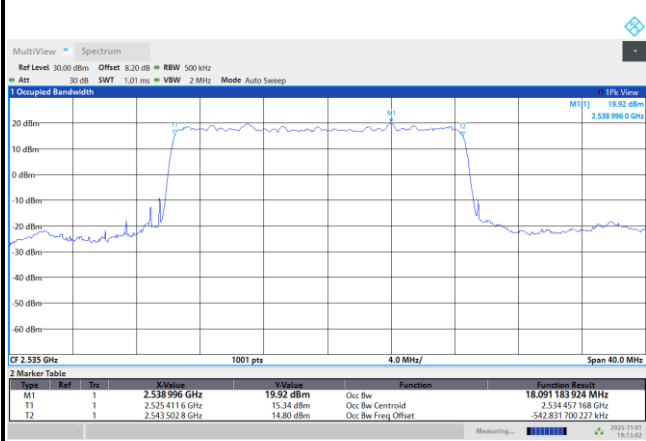
16QAM





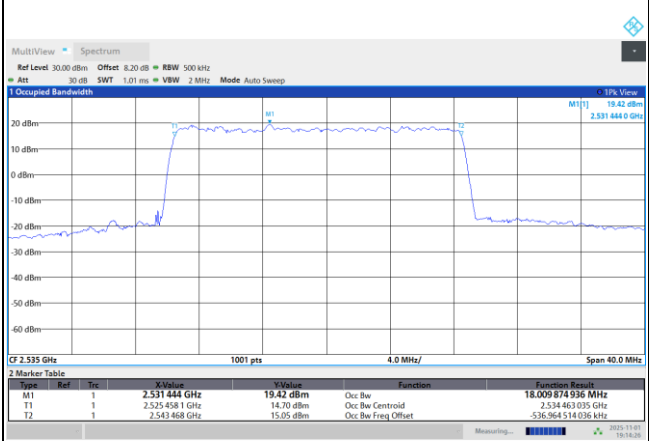
FR1 n7 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



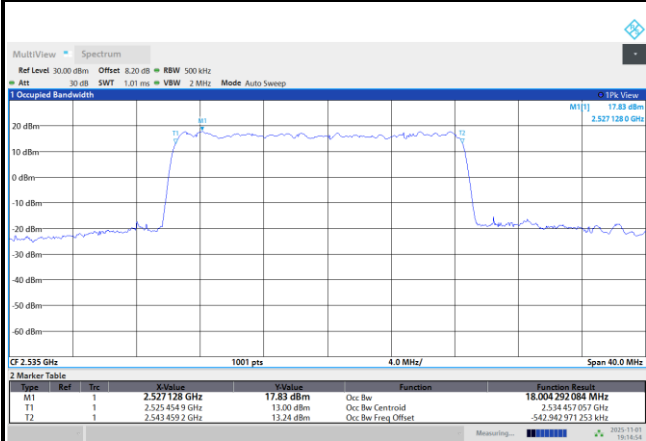
07:13:02 PM 11/01/2025

QPSK



07:14:26 PM 11/01/2025

16QAM

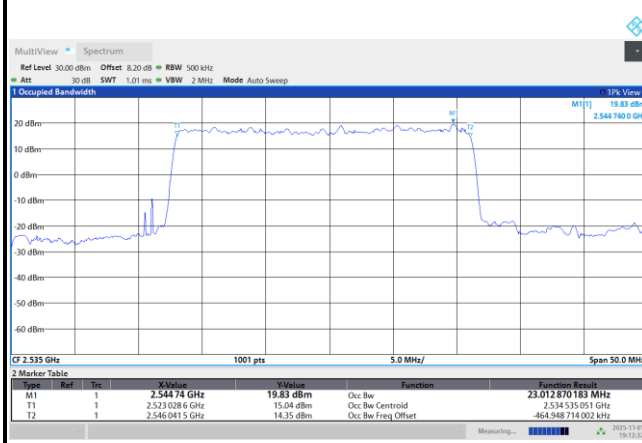


07:14:55 PM 11/01/2025

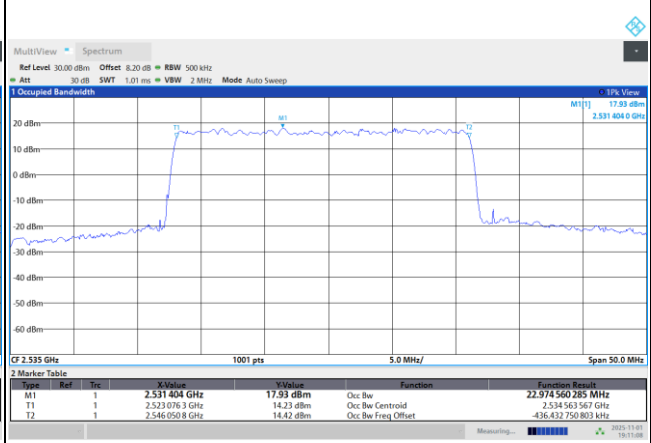


FR1 n7 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

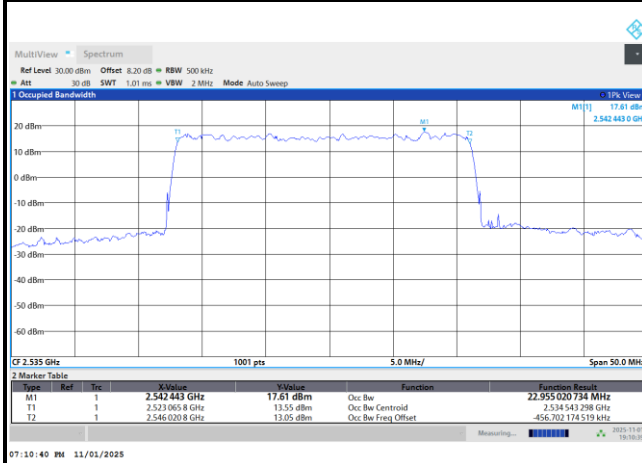
PI/2 BPSK



QPSK



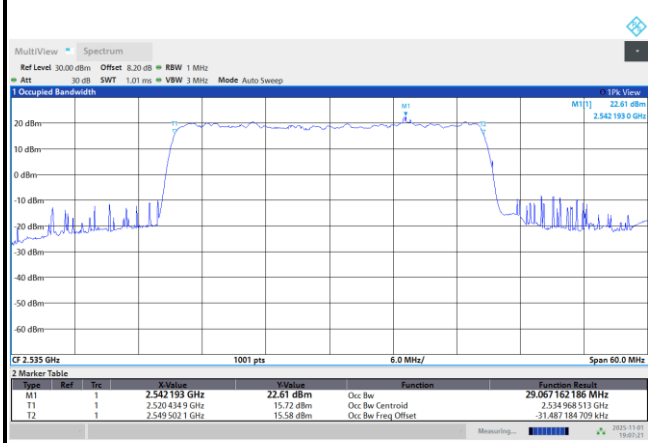
16QAM





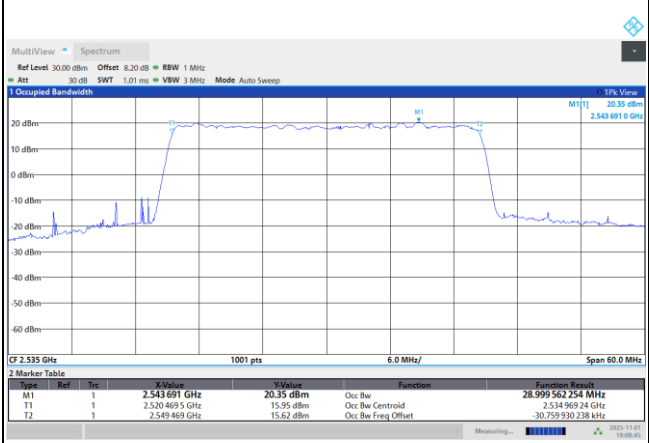
FR1 n7 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



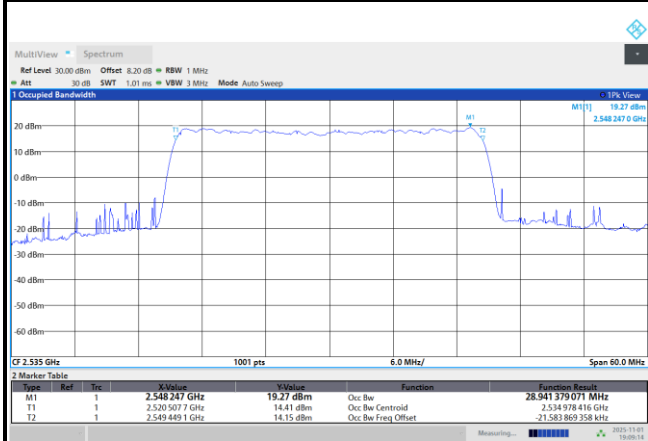
07:07:22 PM 11/01/2025

QPSK



07:08:46 PM 11/01/2025

16QAM

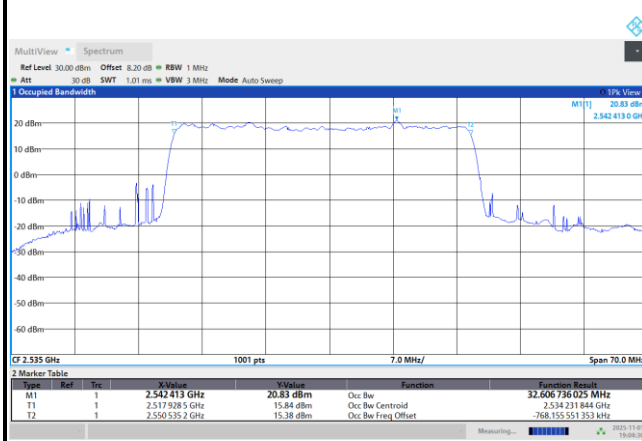


07:09:14 PM 11/01/2025



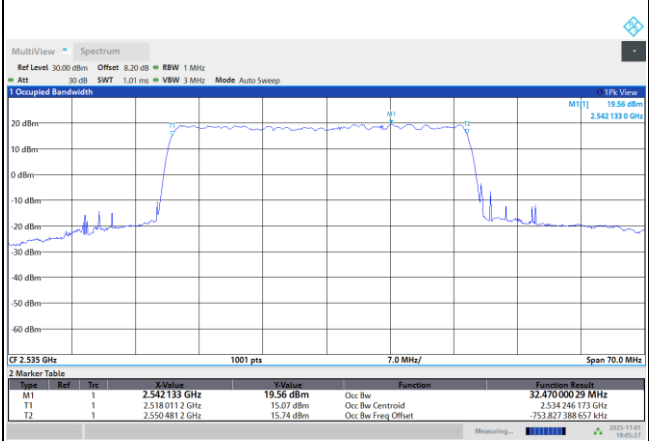
FR1 n7 / 35MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



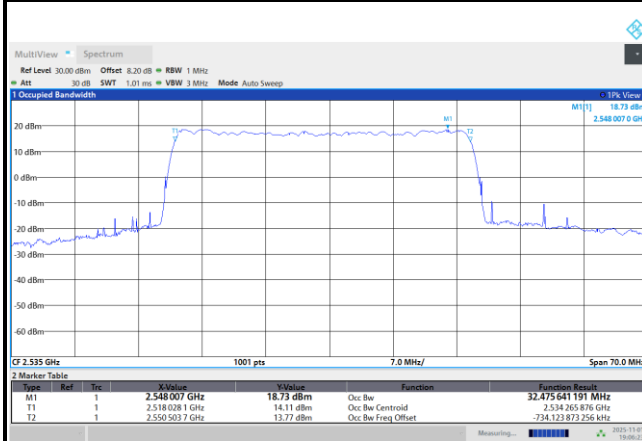
07:04:30 PM 11/01/2025

QPSK



07:05:27 PM 11/01/2025

16QAM

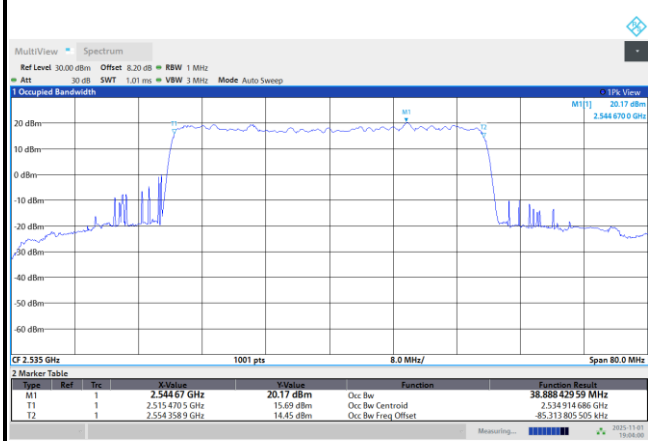


07:06:23 PM 11/01/2025



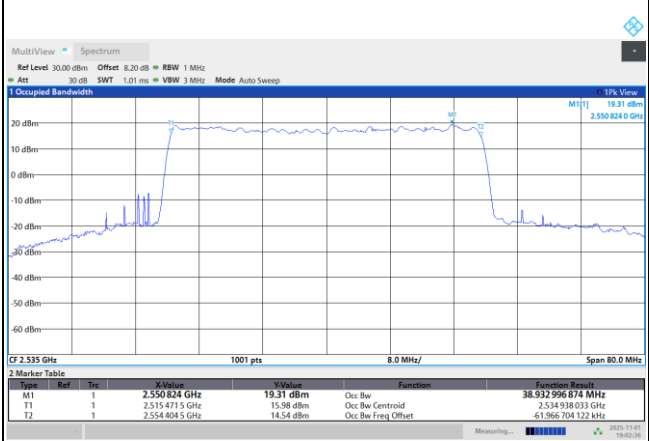
FR1 n7 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



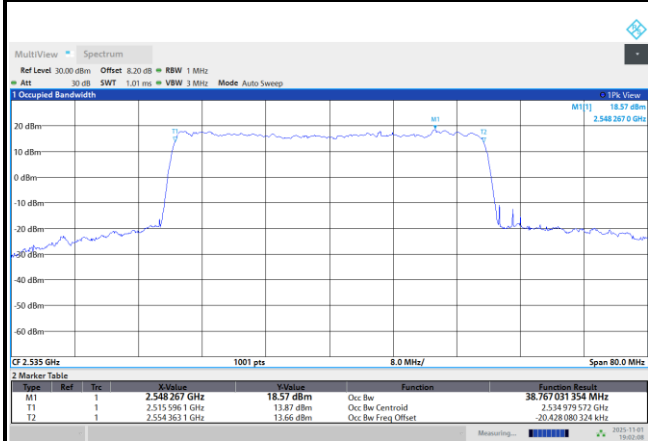
07:04:01 PM 11/01/2025

QPSK



07:02:37 PM 11/01/2025

16QAM

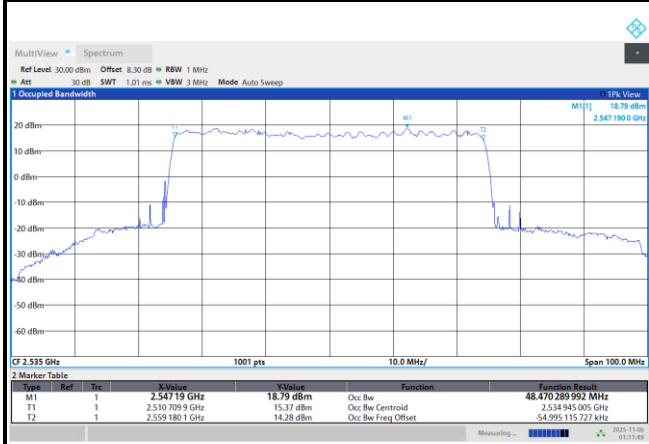


07:02:08 PM 11/01/2025

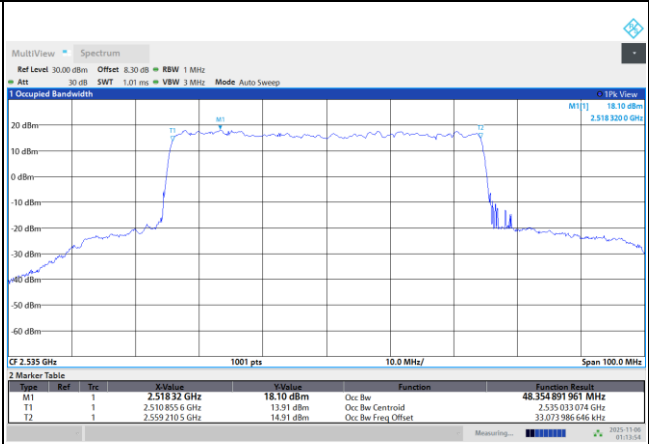


FR1 n7 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

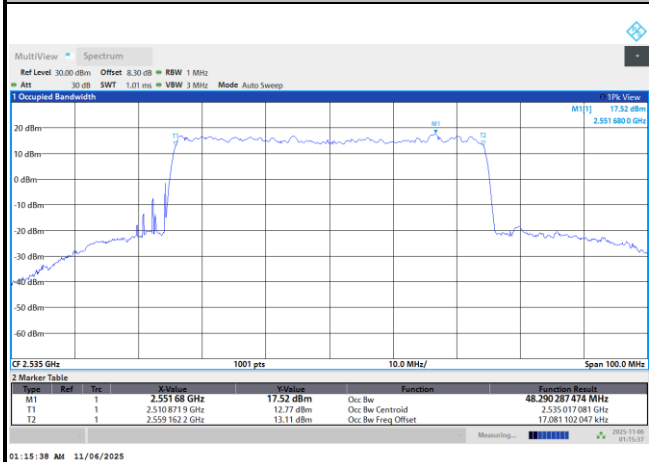
PI/2 BPSK



QPSK



16QAM



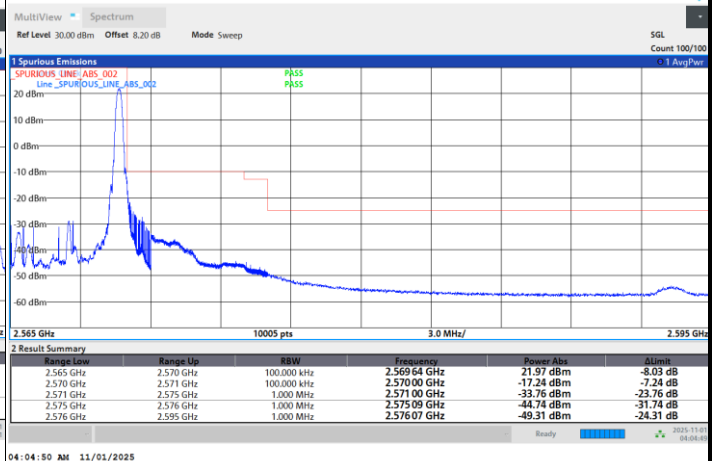
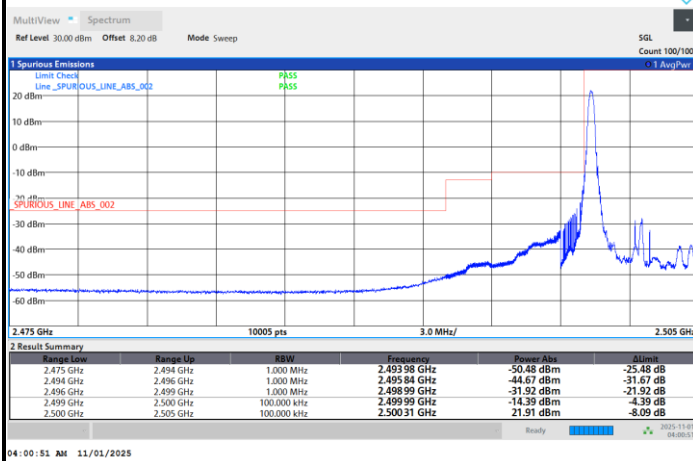


Conducted Band Edge

FR1 n7 / 5MHz / DFT-S OFDM / PI/2 BPSK

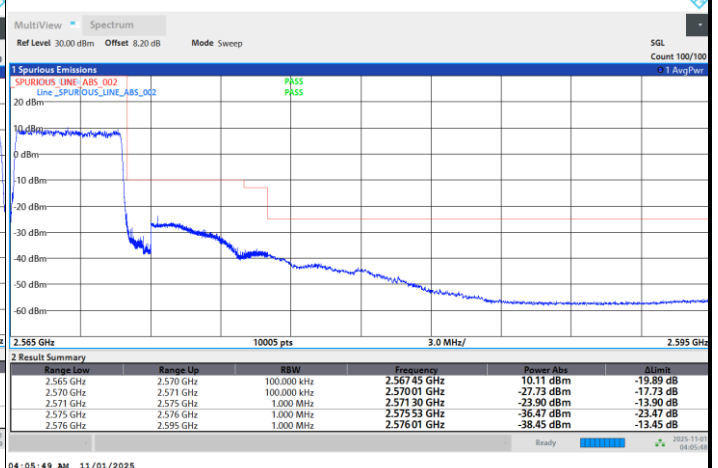
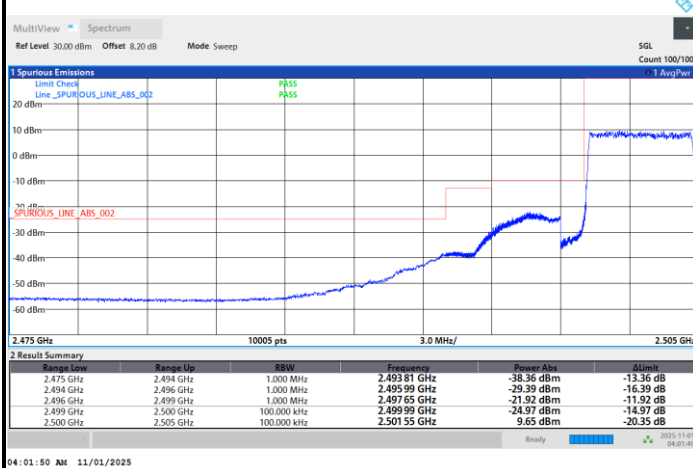
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

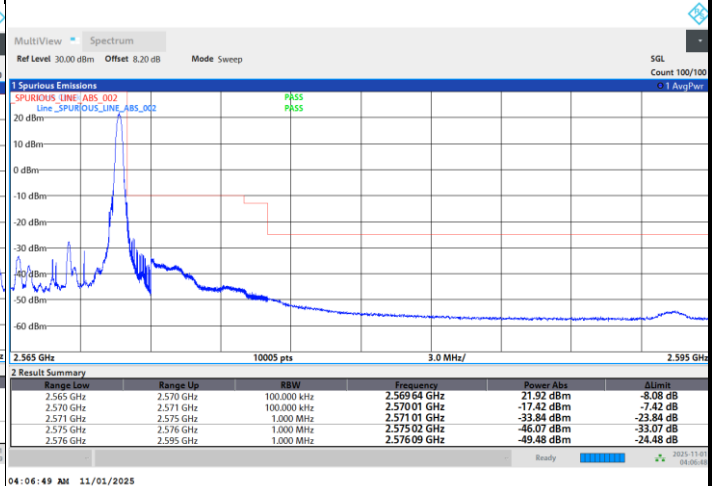
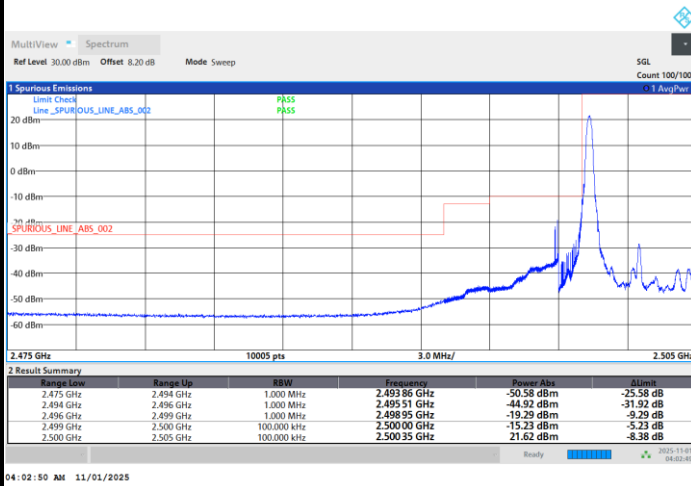




FR1 n7 / 5MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

