TEST REPORT

CERTIFICATE OF CONFORMITY

Standard:	**47 CFR FCC Part 22** **47 CFR FCC Part 24** **47 CFR FCC Part 27** **47 CFR FCC Part 90** **47 CFR FCC Part 2**
Report No.:	RFBCMA-WTW-P26010290-2
FCC ID:	UXX-FE990B40NA
Product:	5G NR Module
Brand:	Ericsson
Model No.:	FE990B40-NAD
Received Date:	2026/1/6
Test Date:	2026/1/6 ~ 2026/3/23
Issued Date:	2026/4/16
Applicant:	Ericsson Enterprise Wireless Solutions, Inc.
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Issued By:	Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch Lin Kou Laboratories
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FCC Registration / Designation Number:	281270 / TW0032 for Test Location(1) 788550 / TW0003 for Test Location(2)

Approved by: Jeremy Lin , **Date:** **2026/4/16**

Jeremy Lin / Project Engineer

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Prepared by : Polly Chien / Specialist

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Release Control Record

Issue No.	Description	Date Issued
RFBCMA-WTW-P26010290-2	Original release.	2026/4/16

1 Certificate

Product:	5G NR Module
Brand:	Ericsson
Test Model:	FE990B40-NAD
Sample Status:	Engineering sample
Applicant:	Ericsson Enterprise Wireless Solutions, Inc.
Test Date:	2026/1/6 ~ 2026/3/23
Standard:	47 CFR FCC Part 22 47 CFR FCC Part 24 47 CFR FCC Part 27 47 CFR FCC Part 90 47 CFR FCC Part 2
Measurement procedure:	ANSI/TIA/EIA-603-E 2016 ANSI C63.26-2015 KDB 971168 D01 Power Meas License Digital Systems v03r01 KDB 971168 D02 Misc Rev Approv License Devices v02r02 KDB 662911 D01 Multiple Transmitter Output v02r01

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's RF characteristics under the conditions specified in this report.

2 Summary of Test Results

Standard / Clause	Test Item	Result	Remark
Part 2.1046 Part 22.913 (a) Part 24.232 (c) Part 27.50(d) Part 27.50(h) Part 27.50(c) Part 27.50(b) Part 27.50(k) Part 27.50(j) Part 90.635(b) Part 90.542(a)(7)	Effective Radiated Power and Equivalent Isotropically Radiated Power	Pass	Meet the requirement of limit.
Part 2.1047	Modulation Characteristics	N/A	Refer to Note
Part 22.913 (d) Part 24.232 (d) Part 27.50(d) Part 27.50(k)(4) Part 27.50(j)(4)	Peak to Average Ratio	N/A	Refer to Note
Part 2.1049	Bandwidth	N/A	Refer to Note
Part 2.1051 Part 22.917 Part 24.238 Part 27.53(h) Part 27.53(m) Part 27.53(g) Part 27.53(c)(f) Part 27.53(n) Part 27.53(l) Part 90.691 Part 90.543(e)(f)	Conducted Spurious Emissions	N/A	Refer to Note
Part 2.1053 Part 22.917 Part 24.238 Part 27.53(h) Part 27.53(m) Part 27.53(g) Part 27.53(c)(f) Part 27.53(n) Part 27.53(l) Part 90.691 Part 90.543(e)(f)	Radiated Spurious Emissions below 1GHz	Pass	Minimum passing margin is -13.82 dB at 33.88 MHz
Part 2.1053 Part 22.917 Part 24.238 Part 27.53(h) Part 27.53(m) Part 27.53(g) Part 27.53(c)(f) Part 27.53(n) Part 27.53(l) Part 90.691 Part 90.543(e)(f)	Radiated Spurious Emissions above 1GHz	Pass	Minimum passing margin is -1.19 dB at 4620.00 MHz

Standard / Clause	Test Item	Result	Remark
Part 2.1055 Part 22.355 Part 24.235 Part 27.54 Part 90.213 Part 90.539(e)	Frequency Stability	N/A	Refer to Note

Note:

1. Only test item of Effective Radiated Power and Equivalent Isotropically Radiated Power and radiated spurious emissions was performed for this report. Other testing data please refer to Sporton report no.: FG492402B_R01 for module (Brand: Telit, Model: FE990B40-NAD).
2. Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

2.1 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

Parameter	Specification	Uncertainty (±)
Effective Radiated Power and Equivalent Isotropically Radiated Power	-	1.371 dB
Radiated Spurious Emissions below 1GHz	9 kHz ~ 30 MHz	3 dB
	30 MHz ~ 1 GHz	2.93 dB
Radiated Spurious Emissions above 1GHz	1 GHz ~ 18 GHz	1.76 dB
	18 GHz ~ 40 GHz	1.77 dB

The other instruments specified are routine verified to remain within the calibrated levels, no measurement uncertainty is required to be calculated.

2.2 Supplementary Information

There is not any deviation from the test standards for the test method, and no modifications required for compliance.

3 General Information

3.1 General Description of EUT

Product	5G NR Module
Brand	Ericsson
Test Model	FE990B40-NAD
Host Marketing Name (HMN)	S5A615A
Status of EUT	Engineering sample
Power Supply Rating	12Vdc from adapter 56Vdc from PoE
Modulation Type	DFT-s-OFDM, CP-OFDM
5G NR support SISO bands	n2, n5, n7, n12, n13, n14, n25, n26, n30, n38, n41, n66, n70, n71, n77, n78
5G NR support MIMO bands	n7, n12, n13, n14, n25, n26, n30, n41, n66, n70, n71, n77, n78
SISO PC3 for Power Class	n2, n5, n7, n12, n13, n14, n25, n26, n30, n38, n41, n66, n70, n71, n77, n78
MIMO PC3 for Power Class	n2, n25, n30, n38, n41, n66, n70, n71, n77, n78
SISO PC2 for Power Class	n41, n77, n78
MIMO PC2 for Power Class	n2, n25, n41, n66, n71, n77, n78
MIMO PC1.5 for Power Class	n41, n77, n78
Band Covered Information	n26 cover n5 n25 cover n2 n41 cover n38 n77 cover n78

Note:

1. This report is prepared for FCC class II permissive change. The difference compared with original report is addition of antennas and a host. Therefore, test items for Effective Radiated Power and Equivalent Isotropically Radiated Power and Radiated Spurious Emissions test had been re-tested in this report.
2. The EUT is integrated into the following host: W2255 5G Wideband Cellular Adapter model S5A615A
3. All models are listed as below.

Model	Type	Material
FE990B40-NAD	indoor	Plastic bracket
	outdoor	Metal bracket

4. EUT Overview

NR n2 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
5 MHz	1852.5 ~ 1907.5	BPSK	0.698	28.44
		QPSK	1.435	31.57
		16QAM	0.815	29.11
		64QAM	0.785	28.95
		256QAM	0.536	27.29
10 MHz	1855 ~ 1905	BPSK	0.713	28.53
		QPSK	1.429	31.55
		16QAM	0.818	29.13
		64QAM	0.787	28.96
		256QAM	0.54	27.32
15 MHz	1857.5 ~ 1902.5	BPSK	0.713	28.53
		QPSK	1.429	31.55
		16QAM	0.82	29.14
		64QAM	0.783	28.94
		256QAM	0.541	27.33
20 MHz	1860 ~ 1900	BPSK	0.706	28.49
		QPSK	1.432	31.56
		16QAM	0.822	29.15
		64QAM	0.789	28.97
		256QAM	0.538	27.31
25 MHz	1862.5 ~ 1897.5	BPSK	0.710	28.51
		QPSK	1.432	31.56
		16QAM	0.822	29.15
		64QAM	0.782	28.93
		256QAM	0.536	27.29
30 MHz	1865 ~ 1895	BPSK	0.698	28.44
		QPSK	1.432	31.56
		16QAM	0.82	29.14
		64QAM	0.787	28.96
		256QAM	0.537	27.30
35 MHz	1867.5 ~ 1892.5	BPSK	0.698	28.44
		QPSK	1.429	31.55
		16QAM	0.815	29.11
		64QAM	0.783	28.94
		256QAM	0.538	27.31
40 MHz	1870 ~ 1890	BPSK	0.713	28.53
		QPSK	1.439	31.58
		16QAM	0.824	29.16
		64QAM	0.789	28.97
		256QAM	0.542	27.34

NR n5 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	826.5 ~ 846.5	BPSK	0.408	26.11
		QPSK	0.316	25.00
		16QAM	0.221	23.44
		64QAM	0.204	23.09
		256QAM	0.099	19.94
10 MHz	829 ~ 844	BPSK	0.408	26.11
		QPSK	0.314	24.97
		16QAM	0.221	23.45
		64QAM	0.203	23.08
		256QAM	0.099	19.95
15 MHz	831.5 ~ 841.5	BPSK	0.414	26.17
		QPSK	0.314	24.97
		16QAM	0.220	23.43
		64QAM	0.203	23.08
		256QAM	0.099	19.94
20 MHz	834 ~ 839	BPSK	0.414	26.17
		QPSK	0.317	25.01
		16QAM	0.222	23.47
		64QAM	0.205	23.11
		256QAM	0.100	19.98

NR n7 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
5 MHz	2502.5 ~ 2567.5	BPSK	0.653	28.15
		QPSK	0.676	28.30
		16QAM	0.451	26.54
		64QAM	0.388	25.89
		256QAM	0.268	24.28
10 MHz	2505 ~ 2565	BPSK	0.662	28.21
		QPSK	0.673	28.28
		16QAM	0.454	26.57
		64QAM	0.385	25.85
		256QAM	0.27	24.32
15 MHz	2507.5 ~ 2562.5	BPSK	0.662	28.21
		QPSK	0.673	28.28
		16QAM	0.459	26.62
		64QAM	0.383	25.83
		256QAM	0.268	24.28
20 MHz	2510 ~ 2560	BPSK	0.665	28.23
		QPSK	0.676	28.30
		16QAM	0.458	26.61
		64QAM	0.387	25.88
		256QAM	0.265	24.24

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
25 MHz	2512.5 ~ 2557.5	BPSK	0.661	28.20
		QPSK	0.675	28.29
		16QAM	0.455	26.58
		64QAM	0.39	25.91
		256QAM	0.266	24.25
30 MHz	2515 ~ 2555	BPSK	0.661	28.20
		QPSK	0.678	28.31
		16QAM	0.458	26.61
		64QAM	0.39	25.91
		256QAM	0.271	24.33
35 MHz	2517.5 ~ 2552.5	BPSK	0.659	28.19
		QPSK	0.675	28.29
		16QAM	0.459	26.62
		64QAM	0.392	25.93
		256QAM	0.269	24.29
40 MHz	2520 ~ 2550	BPSK	0.658	28.18
		QPSK	0.671	28.27
		16QAM	0.456	26.59
		64QAM	0.388	25.89
		256QAM	0.271	24.33
50 MHz	2525 ~ 2545	BPSK	0.665	28.23
		QPSK	0.684	28.35
		16QAM	0.461	26.64
		64QAM	0.392	25.93
		256QAM	0.271	24.33

NR n12 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	701.5 ~ 713.5	BPSK	0.409	26.12
		QPSK	0.406	26.09
		16QAM	0.265	24.24
		64QAM	0.227	23.56
		256QAM	0.154	21.88
10 MHz	704 ~ 711	BPSK	0.407	26.10
		QPSK	0.409	26.12
		16QAM	0.267	24.27
		64QAM	0.228	23.58
		256QAM	0.153	21.86
15 MHz	706.5 ~ 708.5	BPSK	0.411	26.14
		QPSK	0.412	26.15
		16QAM	0.271	24.33
		64QAM	0.232	23.66
		256QAM	0.155	21.89

NR n13 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	779.5 ~ 784.5	BPSK	0.394	25.96
		QPSK	0.391	25.92
		16QAM	0.258	24.11
		64QAM	0.219	23.41
		256QAM	0.146	21.63
10 MHz	782	BPSK	0.394	25.96
		QPSK	0.395	25.97
		16QAM	0.259	24.14
		64QAM	0.220	23.42
		256QAM	0.146	21.63

NR n14 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	790.5 ~ 795.5	BPSK	0.408	26.11
		QPSK	0.418	26.21
		16QAM	0.269	24.29
		64QAM	0.226	23.54
		256QAM	0.153	21.85
10 MHz	793	BPSK	0.411	26.14
		QPSK	0.422	26.25
		16QAM	0.270	24.32
		64QAM	0.230	23.61
		256QAM	0.154	21.87

NR n25 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
5 MHz	1852.5 ~ 1912.5	BPSK	0.692	28.40
		QPSK	1.191	30.76
		16QAM	0.643	28.08
		64QAM	0.617	27.90
		256QAM	0.416	26.19
10 MHz	1855 ~ 1910	BPSK	0.693	28.41
		QPSK	1.189	30.75
		16QAM	0.644	28.09
		64QAM	0.621	27.93
		256QAM	0.417	26.20
15 MHz	1857.5 ~ 1907.5	BPSK	0.693	28.41
		QPSK	1.189	30.75
		16QAM	0.647	28.11
		64QAM	0.618	27.91
		256QAM	0.416	26.19

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
20 MHz	1860 ~ 1905	BPSK	0.695	28.42
		QPSK	1.194	30.77
		16QAM	0.646	28.10
		64QAM	0.618	27.91
		256QAM	0.418	26.21
25 MHz	1862.5 ~ 1902.5	BPSK	0.689	28.38
		QPSK	1.189	30.75
		16QAM	0.644	28.09
		64QAM	0.621	27.93
		256QAM	0.415	26.18
30 MHz	1865 ~ 1900	BPSK	0.703	28.47
		QPSK	1.186	30.74
		16QAM	0.647	28.11
		64QAM	0.618	27.91
		256QAM	0.418	26.21
35 MHz	1867.5 ~ 1897.5	BPSK	0.69	28.39
		QPSK	1.194	30.77
		16QAM	0.647	28.11
		64QAM	0.618	27.91
		256QAM	0.417	26.20
40 MHz	1870 ~ 1895	BPSK	0.705	28.48
		QPSK	1.199	30.79
		16QAM	0.65	28.13
		64QAM	0.625	27.96
		256QAM	0.42	26.23

NR n26 SCS 15 kHz (814 MHz ~ 824 MHz)

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	816.5 ~ 821.5	BPSK	0.427	26.30
		QPSK	0.443	26.46
		16QAM	0.301	24.78
		64QAM	0.25	23.98
		256QAM	0.173	22.37
10 MHz	819	BPSK	0.427	26.30
		QPSK	0.444	26.47
		16QAM	0.301	24.78
		64QAM	0.249	23.96
		256QAM	0.173	22.38

NR n26 SCS 15 kHz (824 MHz ~ 849 MHz)

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	826.5 ~ 846.5	BPSK	0.423	26.26
		QPSK	0.445	26.48
		16QAM	0.301	24.78
		64QAM	0.247	23.92
		256QAM	0.174	22.40
10 MHz	829 ~ 844	BPSK	0.432	26.35
		QPSK	0.441	26.44
		16QAM	0.301	24.78
		64QAM	0.246	23.91
		256QAM	0.173	22.39
15 MHz	831.5 ~ 841.5	BPSK	0.432	26.35
		QPSK	0.442	26.45
		16QAM	0.3	24.77
		64QAM	0.249	23.97
		256QAM	0.175	22.43
20 MHz	836.5	BPSK	0.398	26.00
		QPSK	0.432	26.35
		16QAM	0.302	24.80
		64QAM	0.241	23.82
		256QAM	0.167	22.24

NR n30 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
5 MHz	2307.5 ~ 2312.5	BPSK	0.223	23.49
		QPSK	0.225	23.52
		16QAM	0.222	23.46
		64QAM	0.196	22.92
		256QAM	0.137	21.36
10 MHz	2310	BPSK	0.225	23.52
		QPSK	0.225	23.53
		16QAM	0.222	23.47
		64QAM	0.197	22.94
		256QAM	0.137	21.38

NR n38 SCS 30 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
10 MHz	2575 ~ 2615	BPSK	0.678	28.31
		QPSK	0.692	28.40
		16QAM	0.46	26.63
		64QAM	0.368	25.66
		256QAM	0.236	23.72
15 MHz	2577.5 ~ 2612.5	BPSK	0.678	28.31
		QPSK	0.701	28.46
		16QAM	0.46	26.63
		64QAM	0.371	25.69
		256QAM	0.236	23.73
20 MHz	2580 ~ 2610	BPSK	0.689	28.38
		QPSK	0.7	28.45
		16QAM	0.458	26.61
		64QAM	0.371	25.69
		256QAM	0.231	23.64
25 MHz	2582.5 ~ 2607.5	BPSK	0.678	28.31
		QPSK	0.7	28.45
		16QAM	0.467	26.69
		64QAM	0.372	25.70
		256QAM	0.234	23.70
30 MHz	2585 ~ 2605	BPSK	0.681	28.33
		QPSK	0.697	28.43
		16QAM	0.46	26.63
		64QAM	0.366	25.63
		256QAM	0.232	23.65
40 MHz	2590 ~ 2600	BPSK	0.689	28.38
		QPSK	0.703	28.47
		16QAM	0.468	26.70
		64QAM	0.372	25.70
		256QAM	0.237	23.74

NR n41 SCS 30 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
10 MHz	2501.01 ~ 2685	QPSK	1.923	32.84
		16QAM	0.607	27.83
		64QAM	0.582	27.65
		256QAM	0.46	26.63
15 MHz	2503.5 ~ 2682.48	QPSK	1.91	32.81
		16QAM	0.603	27.80
		64QAM	0.579	27.63
		256QAM	0.469	26.71
20 MHz	2506.02 ~ 2679.99	QPSK	1.919	32.83
		16QAM	0.61	27.85
		64QAM	0.59	27.71
		256QAM	0.462	26.65
30 MHz	2511 ~ 2674.98	QPSK	1.919	32.83
		16QAM	0.607	27.83
		64QAM	0.587	27.69
		256QAM	0.468	26.70
35 MHz	2513.52 ~ 2672.49	QPSK	1.914	32.82
		16QAM	0.607	27.83
		64QAM	0.586	27.68
		256QAM	0.467	26.69
40 MHz	2516.01 ~ 2670	QPSK	1.923	32.84
		16QAM	0.605	27.82
		64QAM	0.589	27.70
		256QAM	0.462	26.65
45 MHz	2518.5 ~ 2667.48	QPSK	1.914	32.82
		16QAM	0.603	27.80
		64QAM	0.59	27.71
		256QAM	0.466	26.68
50 MHz	2521.02 ~ 2664.99	QPSK	1.923	32.84
		16QAM	0.605	27.82
		64QAM	0.585	27.67
		256QAM	0.469	26.71
60 MHz	2526 ~ 2659.98	QPSK	1.919	32.83
		16QAM	0.603	27.80
		64QAM	0.59	27.71
		256QAM	0.462	26.65
70 MHz	2531.01 ~ 2655	QPSK	1.923	32.84
		16QAM	0.614	27.88
		64QAM	0.587	27.69
		256QAM	0.466	26.68
80 MHz	2536.02 ~ 2649.99	QPSK	1.905	32.80
		16QAM	0.614	27.88
		64QAM	0.587	27.69
		256QAM	0.465	26.67

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
90 MHz	2541 ~ 2644.98	QPSK	1.914	32.82
		16QAM	0.615	27.89
		64QAM	0.585	27.67
		256QAM	0.465	26.67
100 MHz	2546.01 ~ 2640	QPSK	1.932	32.86
		16QAM	0.615	27.89
		64QAM	0.592	27.72
		256QAM	0.469	26.71
10 MHz	2501.01 ~ 2685	BPSK	1.334	31.25
15 MHz	2503.5 ~ 2682.48	BPSK	1.337	31.26
20 MHz	2506.02 ~ 2679.99	BPSK	1.33	31.24
30 MHz	2511 ~ 2674.98	BPSK	1.33	31.24
35 MHz	2513.52 ~ 2672.49	BPSK	1.349	31.30
40 MHz	2516.01 ~ 2670	BPSK	1.33	31.24
45 MHz	2518.5 ~ 2667.48	BPSK	1.349	31.30
50 MHz	2521.02 ~ 2664.99	BPSK	1.327	31.23
60 MHz	2526 ~ 2659.98	BPSK	1.349	31.30
70 MHz	2531.01 ~ 2655	BPSK	1.334	31.25
80 MHz	2536.02 ~ 2649.99	BPSK	1.34	31.27
90 MHz	2541 ~ 2644.98	BPSK	1.33	31.24
100 MHz	2546.01 ~ 2640	BPSK	1.349	31.30

NR n66 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
5 MHz	1712.5 ~ 1777.5	BPSK	0.695	28.42
		QPSK	0.859	29.34
		16QAM	0.502	27.01
		64QAM	0.492	26.92
		256QAM	0.334	25.24
10 MHz	1715 ~ 1775	BPSK	0.703	28.47
		QPSK	0.859	29.34
		16QAM	0.5	26.99
		64QAM	0.499	26.98
		256QAM	0.338	25.29
15 MHz	1717.5 ~ 1772.5	BPSK	0.701	28.46
		QPSK	0.855	29.32
		16QAM	0.498	26.97
		64QAM	0.5	26.99
		256QAM	0.337	25.27
20 MHz	1720 ~ 1770	BPSK	0.697	28.43
		QPSK	0.859	29.34
		16QAM	0.501	27.00
		64QAM	0.499	26.98
		256QAM	0.337	25.27

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
25 MHz	1722.5 ~ 1767.5	BPSK	0.708	28.50
		QPSK	0.857	29.33
		16QAM	0.501	27.00
		64QAM	0.499	26.98
		256QAM	0.338	25.29
30 MHz	1725 ~ 1765	BPSK	0.698	28.44
		QPSK	0.863	29.36
		16QAM	0.498	26.97
		64QAM	0.493	26.93
		256QAM	0.335	25.25
35 MHz	1732.5 ~ 1757.5	BPSK	0.703	28.47
		QPSK	0.726	28.61
		16QAM	0.416	26.19
		64QAM	0.402	26.04
		256QAM	0.281	24.49
40 MHz	1730 ~ 1760	BPSK	0.708	28.50
		QPSK	0.857	29.33
		16QAM	0.501	27.00
		64QAM	0.495	26.95
		256QAM	0.337	25.28
45 MHz	1732.5 ~ 1757.5	BPSK	0.71	28.51
		QPSK	0.865	29.37
		16QAM	0.502	27.01
		64QAM	0.5	26.99
		256QAM	0.338	25.29
35 MHz	1727.5 ~ 1762.5	QPSK	0.859	29.34
		16QAM	0.501	27.00
		64QAM	0.497	26.96
		256QAM	0.337	25.28

NR n70 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	1697.5 ~ 1707.5	BPSK	0.571	27.57
		QPSK	0.579	27.63
		16QAM	0.339	25.30
		64QAM	0.324	25.10
		256QAM	0.227	23.56
10 MHz	1700 ~ 1705	BPSK	0.571	27.57
		QPSK	0.578	27.62
		16QAM	0.339	25.30
		64QAM	0.322	25.08
		256QAM	0.225	23.53

NR n70 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
15 MHz	1702.5	BPSK	0.573	27.58
		QPSK	0.585	27.67
		16QAM	0.34	25.32
		64QAM	0.327	25.15
		256QAM	0.228	23.58
5 MHz	1697.5 ~ 1707.5	QPSK	0.391	25.92
		16QAM	0.277	24.42
		64QAM	0.248	23.95
		256QAM	0.126	21.00
10 MHz	1700 ~ 1705	QPSK	0.387	25.88
		16QAM	0.275	24.40
		64QAM	0.251	23.99
		256QAM	0.125	20.98

NR n71 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	665.5 ~ 695.5	BPSK		25.87
		QPSK		29.29
		16QAM		26.88
		64QAM		26.85
		256QAM		25.03
10 MHz	668 ~ 693	BPSK		25.89
		QPSK		29.28
		16QAM		26.93
		64QAM		26.83
		256QAM		25.06
15 MHz	670.5 ~ 690.5	BPSK		25.89
		QPSK		29.28
		16QAM		26.88
		64QAM		26.80
		256QAM		25.04
20 MHz	673 ~ 688	BPSK		25.90
		QPSK		29.34
		16QAM		26.94
		64QAM		26.85
		256QAM		25.09

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
10 MHz	3455.01 ~ 3544.98	QPSK	0.989	29.95
		16QAM	0.449	26.52
		64QAM	0.406	26.09
		256QAM	0.326	25.13
15 MHz	3457.5 ~ 3542.49	QPSK	0.986	29.94
		16QAM	0.444	26.47
		64QAM	0.408	26.11
		256QAM	0.327	25.15
20 MHz	3462.51 ~ 3537.48	QPSK	0.815	29.11
		16QAM	0.428	26.31
		64QAM	0.372	25.71
		256QAM	0.204	23.10
25 MHz	3462.51 ~ 3537.48	QPSK	0.989	29.95
		16QAM	0.447	26.50
		64QAM	0.406	26.09
		256QAM	0.329	25.17
30 MHz	3465 ~ 3534.99	QPSK	0.984	29.93
		16QAM	0.448	26.51
		64QAM	0.412	26.15
		256QAM	0.328	25.16
40 MHz	3470.01 ~ 3529.98	QPSK	0.991	29.96
		16QAM	0.449	26.52
		64QAM	0.409	26.12
		256QAM	0.327	25.14
50 MHz	3475.02 ~ 3525	QPSK	0.986	29.94
		16QAM	0.448	26.51
		64QAM	0.408	26.11
		256QAM	0.328	25.16
60 MHz	3480 ~ 3519.99	QPSK	0.986	29.94
		16QAM	0.448	26.51
		64QAM	0.411	26.14
		256QAM	0.327	25.15
70 MHz	3485.01 ~ 3514.98	QPSK	0.989	29.95
		16QAM	0.446	26.49
		64QAM	0.412	26.15
		256QAM	0.324	25.11
80 MHz	3490.02 ~ 3510	QPSK	0.989	29.95
		16QAM	0.447	26.50
		64QAM	0.41	26.13
		256QAM	0.327	25.15
90 MHz	3495 ~ 3504.99	QPSK	0.986	29.94
		16QAM	0.44	26.43
		64QAM	0.411	26.14
		256QAM	0.327	25.14

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
100 MHz	3500.01	QPSK	0.993	29.97
		16QAM	0.449	26.52
		64QAM	0.412	26.15
		256QAM	0.329	25.17
10 MHz	3455.01 ~ 3544.98	BPSK	0.964	29.84
15 MHz	3457.5 ~ 3542.49	BPSK	0.957	29.81
20 MHz	3460.02 ~ 3540	BPSK	0.959	29.82
		QPSK	0.979	29.91
		16QAM	0.448	26.51
		64QAM	0.41	26.13
		256QAM	0.328	25.16
25 MHz	3462.51 ~ 3537.48	BPSK	0.957	29.81
30 MHz	3465 ~ 3534.99	BPSK	0.944	29.75
40 MHz	3470.01 ~ 3529.98	BPSK	0.959	29.82
50 MHz	3475.02 ~ 3525	BPSK	0.948	29.77
60 MHz	3480 ~ 3519.99	BPSK	0.957	29.81
70 MHz	3485.01 ~ 3514.98	BPSK	0.946	29.76
80 MHz	3490.02 ~ 3510	BPSK	0.948	29.77
90 MHz	3495 ~ 3504.99	BPSK	0.951	29.78
100 MHz	3500.01	BPSK	0.964	29.84

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz)

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
10 MHz	3707.52 ~ 3972.48	QPSK	0.918	29.63
		16QAM	0.605	27.82
		64QAM	0.524	27.19
		256QAM	0.471	26.73
15 MHz	3707.52 ~ 3972.48	QPSK	0.984	29.93
		16QAM	0.608	27.84
		64QAM	0.522	27.18
		256QAM	0.47	26.72
20 MHz	3710.01 ~ 3969.99	QPSK	0.975	29.89
		16QAM	0.603	27.80
		64QAM	0.521	27.17
		256QAM	0.472	26.74
25 MHz	3712.5 ~ 3967.5	QPSK	0.986	29.94
		16QAM	0.608	27.84
		64QAM	0.524	27.19
		256QAM	0.473	26.75
30 MHz	3715.02 ~ 3964.98	QPSK	0.971	29.87
		16QAM	0.607	27.83
		64QAM	0.522	27.18
		256QAM	0.469	26.71

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
40 MHz	3720 ~ 3960	QPSK	0.977	29.90
		16QAM	0.608	27.84
		64QAM	0.526	27.21
		256QAM	0.472	26.74
50 MHz	3725.01 ~ 3954.99	QPSK	0.973	29.88
		16QAM	0.607	27.83
		64QAM	0.527	27.22
		256QAM	0.469	26.71
60 MHz	3730.02 ~ 3949.98	QPSK	0.971	29.87
		16QAM	0.607	27.83
		64QAM	0.52	27.16
		256QAM	0.473	26.75
70 MHz	3735 ~ 3945	QPSK	0.973	29.88
		16QAM	0.605	27.82
		64QAM	0.521	27.17
		256QAM	0.467	26.69
80 MHz	3740.01 ~ 3939.99	QPSK	0.986	29.94
		16QAM	0.605	27.82
		64QAM	0.526	27.21
		256QAM	0.473	26.75
90 MHz	3745.02 ~ 3934.98	QPSK	0.982	29.92
		16QAM	0.607	27.83
		64QAM	0.522	27.18
		256QAM	0.47	26.72
100 MHz	3750 ~ 3930	QPSK	0.989	29.95
		16QAM	0.611	27.86
		64QAM	0.527	27.22
		256QAM	0.474	26.76
10 MHz	3705 ~ 3975	BPSK	0.953	29.79
		QPSK	0.982	29.92
		16QAM	0.449	26.52
		64QAM	0.406	26.09
		256QAM	0.325	25.12
15 MHz	3707.52 ~ 3972.48	BPSK	0.973	29.88
20 MHz	3710.01 ~ 3969.99	BPSK	0.964	29.84
25 MHz	3712.5 ~ 3967.5	BPSK	0.973	29.88
30 MHz	3715.02 ~ 3964.98	BPSK	0.955	29.80
40 MHz	3720 ~ 3960	BPSK	0.973	29.88
50 MHz	3725.01 ~ 3954.99	BPSK	0.966	29.85
60 MHz	3730.02 ~ 3949.98	BPSK	0.966	29.85
70 MHz	3735 ~ 3945	BPSK	0.966	29.85
80 MHz	3740.01 ~ 3939.99	BPSK	0.975	29.89
90 MHz	3745.02 ~ 3934.98	BPSK	0.962	29.83
100 MHz	3750 ~ 3930	BPSK	0.975	29.89

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
10 MHz	3455.01 ~ 3544.98	QPSK	0.951	29.78
		16QAM	0.643	28.08
		64QAM	0.656	28.17
		256QAM	0.513	27.10
15 MHz	3457.5 ~ 3542.49	QPSK	0.955	29.80
		16QAM	0.644	28.09
		64QAM	0.662	28.21
		256QAM	0.514	27.11
20 MHz	3462.51 ~ 3537.48	QPSK	0.953	29.79
		16QAM	0.64	28.06
		64QAM	0.661	28.20
		256QAM	0.516	27.13
25 MHz	3462.51 ~ 3537.48	QPSK	0.948	29.77
		16QAM	0.643	28.08
		64QAM	0.658	28.18
		256QAM	0.514	27.11
30 MHz	3465 ~ 3534.99	QPSK	0.951	29.78
		16QAM	0.646	28.10
		64QAM	0.659	28.19
		256QAM	0.512	27.09
40 MHz	3470.01 ~ 3529.98	QPSK	0.955	29.80
		16QAM	0.644	28.09
		64QAM	0.659	28.19
		256QAM	0.516	27.13
50 MHz	3475.02 ~ 3525	QPSK	0.948	29.77
		16QAM	0.64	28.06
		64QAM	0.661	28.20
		256QAM	0.516	27.13
60 MHz	3480 ~ 3519.99	QPSK	0.948	29.77
		16QAM	0.643	28.08
		64QAM	0.658	28.18
		256QAM	0.516	27.13
70 MHz	3485.01 ~ 3514.98	QPSK	0.948	29.77
		16QAM	0.644	28.09
		64QAM	0.656	28.17
		256QAM	0.516	27.13
80 MHz	3490.02 ~ 3510	QPSK	0.948	29.77
		16QAM	0.644	28.09
		64QAM	0.656	28.17
		256QAM	0.512	27.09
90 MHz	3495 ~ 3504.99	QPSK	0.948	29.77
		16QAM	0.646	28.10
		64QAM	0.661	28.20
		256QAM	0.516	27.13

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
100 MHz	3500.01	QPSK	0.962	29.83
		16QAM	0.647	28.11
		64QAM	0.662	28.21
		256QAM	0.518	27.14
10 MHz	3455.01 ~ 3544.98	BPSK	0.783	28.94
15 MHz	3457.5 ~ 3542.49	BPSK	0.78	28.92
20 MHz	3460.02 ~ 3540	BPSK	0.785	28.95
		QPSK	0.807	29.07
		16QAM	0.344	25.37
		64QAM	0.329	25.17
		256QAM	0.265	24.24
25 MHz	3462.51 ~ 3537.48	BPSK	0.785	28.95
30 MHz	3465 ~ 3534.99	BPSK	0.782	28.93
40 MHz	3470.01 ~ 3529.98	BPSK	0.778	28.91
50 MHz	3475.02 ~ 3525	BPSK	0.776	28.90
60 MHz	3480 ~ 3519.99	BPSK	0.782	28.93
70 MHz	3485.01 ~ 3514.98	BPSK	0.782	28.93
80 MHz	3490.02 ~ 3510	BPSK	0.785	28.95
90 MHz	3495 ~ 3504.99	BPSK	0.783	28.94
100 MHz	3500.01	BPSK	0.785	28.95

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz)

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
10 MHz	3705 ~ 3795	QPSK	0.995	29.98
		16QAM	0.537	27.30
		64QAM	0.545	27.36
		256QAM	0.426	26.29
15 MHz	3707.52 ~ 3792.48	QPSK	0.993	29.97
		16QAM	0.536	27.29
		64QAM	0.546	27.37
		256QAM	0.426	26.29
20 MHz	3710.01 ~ 3789.99	QPSK	0.984	29.93
		16QAM	0.537	27.30
		64QAM	0.545	27.36
		256QAM	0.423	26.26
25 MHz	3712.5 ~ 3787.5	QPSK	0.993	29.97
		16QAM	0.538	27.31
		64QAM	0.54	27.32
		256QAM	0.425	26.28
30 MHz	3715.02 ~ 3784.98	QPSK	0.993	29.97
		16QAM	0.536	27.29
		64QAM	0.543	27.35
		256QAM	0.427	26.30

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
40 MHz	3720 ~ 3780	QPSK	0.991	29.96
		16QAM	0.536	27.29
		64QAM	0.541	27.33
		256QAM	0.424	26.27
50 MHz	3725.01 ~ 3774.99	QPSK	0.977	29.90
		16QAM	0.535	27.28
		64QAM	0.543	27.35
		256QAM	0.427	26.30
60 MHz	3730.02 ~ 3769.98	QPSK	0.993	29.97
		16QAM	0.538	27.31
		64QAM	0.543	27.35
		256QAM	0.425	26.28
70 MHz	3735 ~ 3765	QPSK	0.986	29.94
		16QAM	0.535	27.28
		64QAM	0.54	27.32
		256QAM	0.424	26.27
80 MHz	3740.01 ~ 3759.99	QPSK	0.989	29.95
		16QAM	0.533	27.27
		64QAM	0.543	27.35
		256QAM	0.426	26.29
90 MHz	3745.02 ~ 3754.98	QPSK	0.993	29.97
		16QAM	0.532	27.26
		64QAM	0.541	27.33
		256QAM	0.426	26.29
100 MHz	3750	QPSK	0.998	29.99
		16QAM	0.55	27.40
		64QAM	0.557	27.46
		256QAM	0.435	26.38
10 MHz	3705 ~ 3795	BPSK	0.959	29.82
15 MHz	3707.52 ~ 3792.48	BPSK	0.959	29.82
20 MHz	3710.01 ~ 3789.99	BPSK	0.951	29.78
25 MHz	3712.5 ~ 3787.5	BPSK	0.962	29.83
30 MHz	3715.02 ~ 3784.98	BPSK	0.964	29.84
40 MHz	3720 ~ 3780	BPSK	0.964	29.84
50 MHz	3725.01 ~ 3774.99	BPSK	0.951	29.78
60 MHz	3730.02 ~ 3769.98	BPSK	0.964	29.84
70 MHz	3735 ~ 3765	BPSK	0.951	29.78
80 MHz	3740.01 ~ 3759.99	BPSK	0.953	29.79
90 MHz	3745.02 ~ 3754.98	BPSK	0.957	29.81
100 MHz	3750	BPSK	0.968	29.86

NR n70 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	1697.5 ~ 1707.5	BPSK	0.646	28.10
		QPSK	0.655	28.16
		16QAM	0.383	25.83
		64QAM	0.366	25.63
		256QAM	0.256	24.09
10 MHz	1700 ~ 1705	BPSK	0.646	28.10
		QPSK	0.653	28.15
		16QAM	0.383	25.83
		64QAM	0.364	25.61
		256QAM	0.255	24.06

NR n70 SCS 15 kHz

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
15 MHz	1702.5	BPSK	0.647	28.11
		QPSK	0.661	28.20
		16QAM	0.385	25.85
		64QAM	0.37	25.68
		256QAM	0.258	24.11
5 MHz	1697.5 ~ 1707.5	QPSK	0.41	26.13
		16QAM	0.29	24.63
		64QAM	0.261	24.16
		256QAM	0.132	21.21
10 MHz	1700 ~ 1705	QPSK	0.406	26.09
		16QAM	0.289	24.61
		64QAM	0.263	24.20
		256QAM	0.132	21.19

5. The EUT uses following accessories.

Item	Brand	Model	Specification
AC Adapter	Asian Power Devices Inc.	WB-24M12R	AC Input: 100-240V~50-60Hz 0.7A Max DC Output: 12.0V⎓2.0A 24.0W DC Output Cable: 1.5m, non-shielded
POE	Phihong	POE29U-1AT(PL)	AC Input: 100-240V~0.8A 50-60Hz DC Output: 56V⎓0.536A, 30W
Power Cable	-	-	Signal Line: 1m

6. For detailed information about each WWAN bands frequency range, bandwidth mode of the product, please refer to section 3.3 of the report.
7. The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

3.2 Antenna Description of EUT

1. The antenna information is listed as below.

Antenna	Antenna Type	Brand	Mdoel	Connector Type
Internal-1	Monopole	SPEED	F-0Q-CT-6006-001-00	ipex(MHF)
Internal-2	Monopole	SPEED	F-0Q-CT-6006-002-00	ipex(MHF)
Internal-3	Monopole	SPEED	F-0Q-CT-6006-003-00	ipex(MHF)
Internal-4	Monopole	SPEED	F-0Q-CT-6006-004-00	ipex(MHF)
External	Dipole	Maxtena	MEA-4IN1-5G-SM	SMA

Band	Frequency Range (MHz)	Gain (dBi)				
		Monopole Antenna				Dipole Antenna
		Internal-1	Internal-2	Internal-3	Internal-4	
n2	1850-1910	4.60	4.54	4.36	4.11	5
n5	824-849	1.71	1.04	2.41	1.77	5
n7	2500-2570	3.08	3.35	5.00	4.27	5
n12	699-716	1.59	1.52	1.53	-0.18	5
n13	777-787	2.18	1.56	2.12	1.51	5
n14	788-798	2.10	1.40	2.68	1.46	5
n25	1850-1915	4.60	4.54	4.43	4.13	5
n26	814-849	1.97	1.04	2.60	1.77	5
n30	2305-2315	2.61	3.69	4.90	3.72	5
n38	2570-2620	3.14	2.89	4.91	4.12	5
n41	2496-2690	3.81	3.35	5.00	4.27	5
n48	3550-3700	3.29	4.00	5.68	4.35	5
n66	1710-1780	4.01	4.83	3.74	3.64	5
n70	1695-1710	4.79	4.89	4.47	3.78	5
n71	663-698	1.65	1.38	2.85	0.22	5
n77	3300-4200	4.26	4.62	5.94	4.73	5
n78	3300-3800	3.79	4.62	5.94	4.73	5

*Internal Antenna: Main antenna (worst case): Internal-3+1 for 5GNR Band 2, 5, 7, 25, 30, 38, 41, 48, 66, 70, 71, 77, 78
Internal-3 for 5GNR Band 12, 13, 14, 26

*The above Antenna information is declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

3.3 Test Mode Applicability and Tested Channel Detail

Pre-Scan:	1. EUT can be used in the following ways: X-axis/ Y-axis/ Z-axis. Pre-scan these ways and find the worst case as a representative test condition. 2. EUT has support multiple power sources: AC Adapter / POE Adapter. Pre-scan these sources and find the worst case as a representative test condition.
Worst Case:	1. X-axis/ Y-axis/ Z-axis Worst Condition: Z-axis. 2. Tthe test item the worst condition of power sources: POE

3.3.1 NR n2 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	A, B	1Tx, 2Tx	370500(1852.50 MHz) 376000(1880.00 MHz) 381500(1907.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			371000(1855.00 MHz) 376000(1880.00 MHz) 381000(1905.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			371500(1857.50 MHz) 376000(1880.00 MHz) 380500(1902.50 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			372000(1860.00 MHz) 376000(1880.00 MHz) 380000(1900.00 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			372500(1862.50 MHz) 376000(1880.00 MHz) 379500(1897.50 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			373000(1865.00 MHz) 376000(1880.00 MHz) 379000(1895.00 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			373500(1867.50 MHz) 376000(1880.00 MHz) 378500(1892.50 MHz)	35 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			374000(1870.00 MHz) 376000(1880.00 MHz) 378000(1890.00 MHz)	40 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

Note: After technical evaluation, the verification data results of NR n2 are covered by NR n25.

3.3.2 NR n5 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx, 2Tx	165300(826.50 MHz) 167300(836.50 MHz) 169300(846.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			165800(829.00 MHz) 167300(836.50 MHz) 168800(844.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			166300(831.50 MHz) 167300(836.50 MHz) 168300(841.50 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			166800(834.00 MHz) 167300(836.50 MHz) 167800(839.00 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

Note: After technical evaluation, the verification data results of NR n5 are covered by NR n26.

3.3.3 NR n7 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	A, B	1Tx, 2Tx	500500(2502.50 MHz) 507000(2535.00 MHz) 513500(2567.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			501000(2505.00 MHz) 507000(2535.00 MHz) 513000(2565.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			501500(2507.50 MHz) 507000(2535.00 MHz) 512500(2562.50 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			502000(2510.00 MHz) 507000(2535.00 MHz) 512000(2560.00 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			502500(2512.50 MHz) 507000(2535.00 MHz) 511500(2557.50 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			503000(2515.00 MHz) 507000(2535.00 MHz) 511000(2555.00 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			503500(2517.50 MHz) 507000(2535.00 MHz) 510500(2552.50 MHz)	35 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			504000(2520.00 MHz) 507000(2535.00 MHz) 510000(2550.00 MHz)	40 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			505000(2525.00 MHz) 507000(2535.00 MHz) 509000(2545.00 MHz)	50 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	2Tx	507000(2535.00 MHz)	50 MHz	QPSK	1 RB
RE Above 1GHz	A, B	2Tx	507000(2535.00 MHz)	50 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.4 NR n12 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx	140300(701.50 MHz) 141500(707.50 MHz) 142700(713.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			140800(704.00 MHz) 141500(707.50 MHz) 142200(711.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			141300(706.50 MHz) 141500(707.50 MHz) 141700(708.50 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	1Tx	141500(707.50 MHz)	15 MHz	QPSK	1 RB
RE Above 1GHz	A, B	1Tx	141500(707.50 MHz)	15 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.5 NR n13 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx	155900(779.50 MHz) 156400(782.00 MHz) 156900(784.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			156400(782.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	1Tx	156400(782.00 MHz)	10 MHz	QPSK	1 RB
RE Above 1GHz	A, B	1Tx	156400(782.00 MHz)	10 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.6 NR n14 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx	158100(790.50 MHz) 158600(793.00 MHz) 159100(795.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			158600(793.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	1Tx	158600(793.00 MHz)	10 MHz	QPSK	1 RB
RE Above 1GHz	A, B	1Tx	158600(793.00 MHz)	10 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.7 NR n25 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	A, B	1Tx, 2Tx	370500(1852.50 MHz) 376500(1882.50 MHz) 382500(1912.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			371000(1855.00 MHz) 376500(1882.50 MHz) 382000(1910.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			371500(1857.50 MHz) 376500(1882.50 MHz) 381500(1907.50 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			372000(1860.00 MHz) 376500(1882.50 MHz) 381000(1905.00 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			372500(1862.50 MHz) 376500(1882.50 MHz) 380500(1902.50 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			373000(1865.00 MHz) 376500(1882.50 MHz) 380000(1900.00 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			373500(1867.50 MHz) 376500(1882.50 MHz) 379000(1895.00 MHz)	35 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			374000(1870.00 MHz) 376500(1882.50 MHz) 379000(1895.00 MHz)	40 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	2Tx	376500(1882.50 MHz)	40 MHz	QPSK	1 RB
RE Above 1GHz	A, B	2Tx	376500(1882.50 MHz)	40 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.8 NR n26 SCS 15 kHz (814 MHz ~ 824 MHz)

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx	163300(816.50 MHz) 163800(819.00 MHz) 164300(821.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			163800(819.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	1Tx	163800(819.00 MHz)	10 MHz	QPSK	1 RB
RE Above 1GHz	A, B	1Tx	163800(819.00 MHz)	10 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.9 NR n26 SCS 15 kHz (824 MHz ~ 849 MHz)

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx	165300(826.50 MHz) 167300(836.50 MHz) 169300(846.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			165800(829.00 MHz) 167300(836.50 MHz) 168800(844.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			166300(831.50 MHz) 167300(836.50 MHz) 168300(841.50 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			166800(834.00 MHz) 167300(836.50 MHz) 167800(839.00 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	1Tx	167300(836.50 MHz)	20 MHz	QPSK	1 RB
RE Above 1GHz	A, B	1Tx	167300(836.50 MHz)	20 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.10 NR n30 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx, 2Tx	461500(2307.50 MHz) 462000(2310.00 MHz) 462500(2312.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			462000(2310.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	2Tx	462000(2310.00 MHz)	10 MHz	QPSK	1 RB
RE Above 1GHz	A, B	2Tx	462000(2310.00 MHz)	10 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.11NR n38 SCS 30 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	A, B	1Tx, 2Tx	515000(2575.00 MHz) 519000(2595.00 MHz) 523000(2615.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			515500(2577.50 MHz) 519000(2595.00 MHz) 522500(2612.50 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			516000(2580.00 MHz) 519000(2595.00 MHz) 522000(2610.00 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			516500(2582.50 MHz) 519000(2595.00 MHz) 521500(2607.50 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			517000(2585.00 MHz) 519000(2595.00 MHz) 521000(2605.00 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			518000(2590.00 MHz) 519000(2595.00 MHz) 520000(2600.00 MHz)	40 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

Note: After technical evaluation, the verification data results of NR n38 are covered by NR n41.

3.3.12NR n41 SCS 30 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	A, B	1Tx, 2Tx	500202(2501.01 MHz) 518598(2592.99 MHz) 537000(2685.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			500700(2503.50 MHz) 518598(2592.99 MHz) 536496(2682.48 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			501204(2506.02 MHz) 518598(2592.99 MHz) 535998(2679.99 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			501702(2508.51 MHz) 518598(2592.99 MHz) 535500(2677.50 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			502200(2511.00 MHz) 518598(2592.99 MHz) 534996(2674.98 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			502704(2513.52 MHz) 518598(2592.99 MHz) 534498(2672.49 MHz)	35 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			503202(2516.01 MHz) 518598(2592.99 MHz) 534000(2670.00 MHz)	40 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			503700(2518.50 MHz) 518598(2592.99 MHz) 533496(2667.48 MHz)	45 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			504204(2521.02 MHz) 518598(2592.99 MHz) 532998(2664.99 MHz)	50 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			505200(2526.00 MHz) 518598(2592.99 MHz) 531996(2659.98 MHz)	60 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			506202(2531.01 MHz) 518598(2592.99 MHz) 531000(2655.00 MHz)	70 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			507204(2536.02 MHz) 518598(2592.99 MHz) 529998(2649.99 MHz)	80 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			508200(2541.00 MHz) 518598(2592.99 MHz) 528996(2644.98 MHz)	90 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			509202(2546.01 MHz) 518598(2592.99 MHz) 528000(2640.00 MHz)	100 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	2Tx	518598(2592.99 MHz)	100 MHz	QPSK	1 RB
RE Above 1GHz	A, B	2Tx	518598(2592.99 MHz)	100 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.13NR n66 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	A, B	1Tx, 2Tx	342500(1712.50 MHz) 349000(1745.00 MHz) 355500(1777.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			343000(1715.00 MHz) 349000(1745.00 MHz) 355000(1775.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			343500(1717.50 MHz) 349000(1745.00 MHz) 354500(1772.50 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			344000(1720.00 MHz) 349000(1745.00 MHz) 354000(1770.00 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			344500(1722.50 MHz) 349000(1745.00 MHz) 353500(1767.50 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			345000(1725.00 MHz) 349000(1745.00 MHz) 353000(1765.00 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			346000(1730.00 MHz) 349000(1745.00 MHz) 352000(1760.00 MHz)	40 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			346500(1732.50 MHz) 349000(1745.00 MHz) 351500(1757.50 MHz)	45 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	2Tx	349000(1745.00 MHz)	45 MHz	QPSK	1 RB
RE Above 1GHz	A, B	2Tx	349000(1745.00 MHz)	45 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.14NR n70 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx, 2Tx	339500(1697.50 MHz) 340500(1702.50 MHz) 341500(1707.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			340000(1700.00 MHz) 340500(1702.50 MHz) 341000(1705.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			340500(1702.50 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	2Tx	340500(1702.50 MHz)	15 MHz	QPSK	1 RB
RE Above 1GHz	A, B	2Tx	340500(1702.50 MHz)	15 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.15NR n71 SCS 15 kHz

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx, 2Tx	133100(665.50 MHz) 136100(680.50 MHz) 139100(695.50 MHz)	5 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			133600(668.00 MHz) 136100(680.50 MHz) 138600(693.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			134100(670.50 MHz) 136100(680.50 MHz) 138100(690.50 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			134600(673.00 MHz) 136100(680.50 MHz) 137600(688.00 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			135100(675.50 MHz) 136100(680.50 MHz) 137100(685.50 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			135600(678.00 MHz) 136100(680.50 MHz) 136600(683.00 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			136100(680.50 MHz)	35 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	2Tx	136100(680.50 MHz)	35 MHz	QPSK	1 RB
RE Above 1GHz	A, B	2Tx	136100(680.50 MHz)	35 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.16NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx, 2Tx	630334(3455.01 MHz) 633334(3500.01 MHz) 636332(3544.98 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			630500(3457.50 MHz) 633334(3500.01 MHz) 636166(3542.49 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			630668(3460.02 MHz) 633334(3500.01 MHz) 636000(3540.00 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			630834(3462.51 MHz) 633334(3500.01 MHz) 635832(3537.48 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			631000(3465.00 MHz) 633334(3500.01 MHz) 635666(3534.99 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			631334(3470.01 MHz) 633334(3500.01 MHz) 635332(3529.98 MHz)	40 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			631668(3475.02 MHz) 633334(3500.01 MHz) 635000(3525.00 MHz)	50 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			632000(3480.00 MHz) 633334(3500.01 MHz) 634666(3519.99 MHz)	60 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			632334(3485.01 MHz) 633334(3500.01 MHz) 634332(3514.98 MHz)	70 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			632668(3490.02 MHz) 633334(3500.01 MHz) 634000(3510.00 MHz)	80 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			633000(3495.00 MHz) 633334(3500.01 MHz) 633666(3504.99 MHz)	90 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			633334(3500.01 MHz)	100 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	2Tx	633334(3500.01 MHz)	100 MHz	QPSK	1 RB
RE Above 1GHz	A, B	2Tx	633334(3500.01 MHz)	100 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.17NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz)

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	A, B	1Tx, 2Tx	647000(3705.00 MHz) 656000(3840.00 MHz) 665000(3975.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			647168(3707.52 MHz) 656000(3840.00 MHz) 664832(3972.48 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			647334(3710.01 MHz) 656000(3840.00 MHz) 664666(3969.99 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			647500(3712.50 MHz) 656000(3840.00 MHz) 664500(3967.50 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			647668(3715.02 MHz) 656000(3840.00 MHz) 664332(3964.98 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			648000(3720.00 MHz) 656000(3840.00 MHz) 664000(3960.00 MHz)	40 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			648334(3725.01 MHz) 656000(3840.00 MHz) 663666(3954.99 MHz)	50 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			648668(3730.02 MHz) 656000(3840.00 MHz) 663332(3949.98 MHz)	60 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			649000(3735.00 MHz) 656000(3840.00 MHz) 663000(3945.00 MHz)	70 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			649334(3740.01 MHz) 656000(3840.00 MHz) 662666(3939.99 MHz)	80 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			649668(3745.02 MHz) 656000(3840.00 MHz) 662332(3934.98 MHz)	90 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			650000(3750.00 MHz) 656000(3840.00 MHz) 662000(3930.00 MHz)	100 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
RE Below 1GHz	A, B	2Tx	656000(3840.00 MHz)	100 MHz	QPSK	1 RB
RE Above 1GHz	A, B	2Tx	656000(3840.00 MHz)	100 MHz	QPSK	1 RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

3.3.18NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	A, B	1Tx, 2Tx	630334(3455.01 MHz) 633334(3500.01 MHz) 636332(3544.98 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			630500(3457.50 MHz) 633334(3500.01 MHz) 636166(3542.49 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			630668(3460.02 MHz) 633334(3500.01 MHz) 636000(3540.00 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			630834(3462.51 MHz) 633334(3500.01 MHz) 635832(3537.48 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			631000(3465.00 MHz) 633334(3500.01 MHz) 635666(3534.99 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			631334(3470.01 MHz) 633334(3500.01 MHz) 635332(3529.98 MHz)	40 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			631668(3475.02 MHz) 633334(3500.01 MHz) 635000(3525.00 MHz)	50 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			632000(3480.00 MHz) 633334(3500.01 MHz) 634666(3519.99 MHz)	60 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			632334(3481.01 MHz) 633334(3500.01 MHz) 634332(3514.98 MHz)	70 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			632668(3490.02 MHz) 633334(3500.01 MHz) 634000(3510.00 MHz)	80 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			633000(3495.00 MHz) 633334(3500.01 MHz) 633666(3504.99 MHz)	90 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			633334(3500.01 MHz)	100 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

Note: After technical evaluation, the verification data results of NR n78 are covered by NR n77.

3.3.19NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

Test Item	EUT Configure Mode	Tx/Rx condition	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	A, B	1Tx, 2Tx	647000(3705.00 MHz) 650000(3750.00 MHz) 653000(3795.00 MHz)	10 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			647168(3707.52 MHz) 650000(3750.00 MHz) 652832(3792.48 MHz)	15 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			647334(3710.01 MHz) 650000(3750.00 MHz) 652666(3789.99 MHz)	20 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			647500(3712.50 MHz) 650000(3750.00 MHz) 652500(3787.50 MHz)	25 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			647668(3715.02 MHz) 650000(3750.00 MHz) 652332(3784.98 MHz)	30 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			648000(3720.00 MHz) 650000(3750.00 MHz) 652000(3780.00 MHz)	40 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			648334(3725.01 MHz) 650000(3750.00 MHz) 651666(3774.99 MHz)	50 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			648668(3730.02 MHz) 650000(3750.00 MHz) 651666(3774.99 MHz)	60 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			649000(3735.00 MHz) 650000(3750.00 MHz) 651000(3765.00 MHz)	70 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			649334(3740.01 MHz) 650000(3750.00 MHz) 650666(3759.99 MHz)	80 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			649668(3745.02 MHz) 650000(3750.00 MHz) 650332(3754.98 MHz)	90 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			650000(3750.00 MHz)	100 MHz	BPSK / QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
EUT Configure Mode	A	Internal Ant with plastic bracket				
	B	External Ant with Metal bracket				

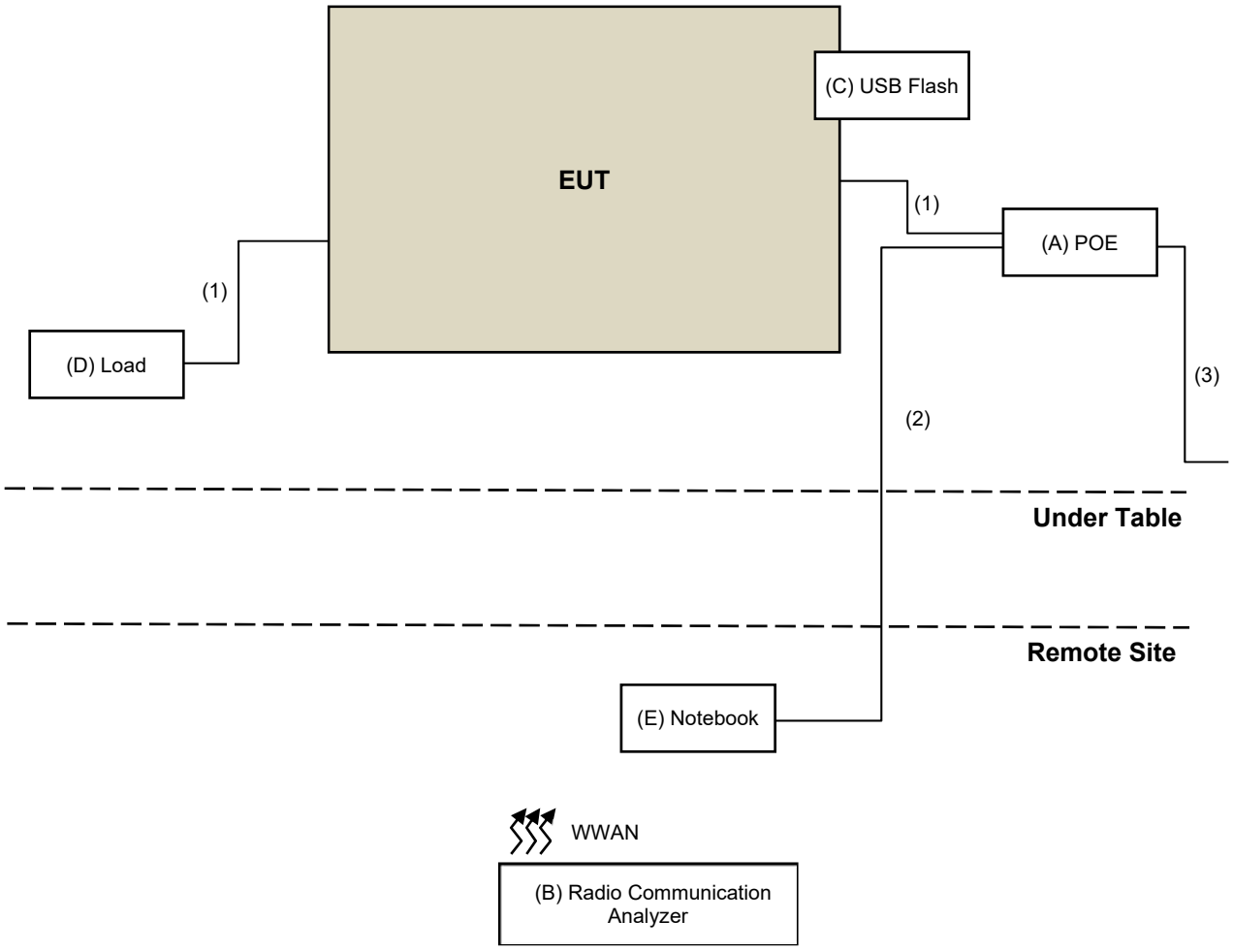
Note: After technical evaluation, the verification data results of NR n78 are covered by NR n77.

3.4 Test Program Used and Operation Descriptions

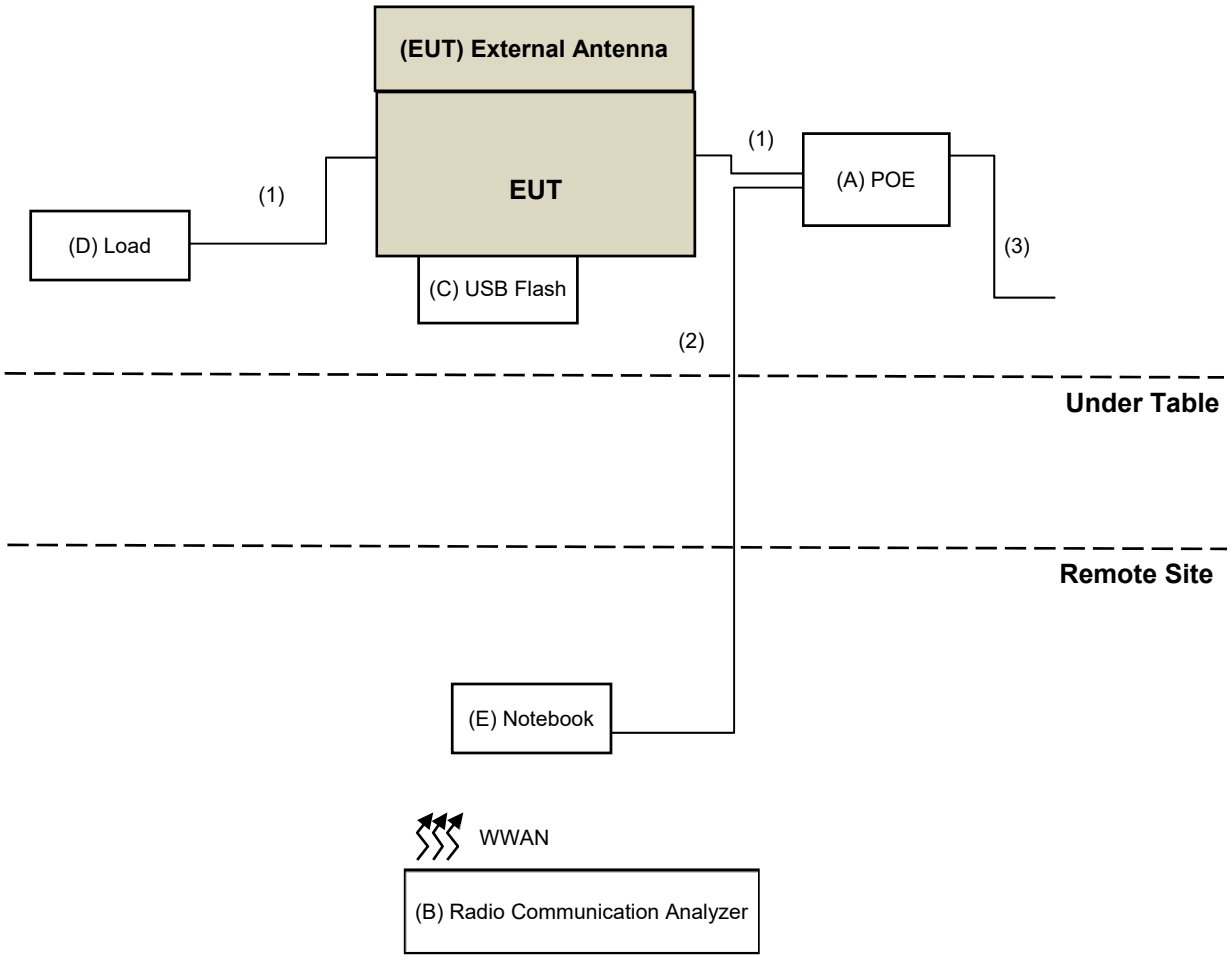
Set the EUT under transmission condition continuously at specific channel frequency.

3.5 Connection Diagram of EUT and Peripheral Devices

Internal Ant



External Ant



3.6 Configuration of Peripheral Devices and Cable Connections

ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A	POE	Phihong	POE29U-1AT(PL)	N/A	N/A	Accessory of EUT
B	Radio Communication Analyzer	Anritsu	MT8000A	6272278596	N/A	Provided by Lab
C	USB Flash	SanDisk	SDDDC3	BM220358356W	N/A	Provided by Lab
D	Load	N/A		N/A	N/A	Provided by Lab
E	Notebook	Lenovo	L470	N/A	N/A	Provided by Lab

ID	Cable Descriptions	Qty.	Length (m)	Shielding (Yes/No)	Cores (Qty.)	Remarks
1	RJ-45 Cable	2	1	NO	0	Provided by Lab
2	RJ-45 Cable	1	10	NO	0	Provided by Lab
3	AC Cable	1	1	NO	0	Supplied by applicant

4 Test Instruments

The calibration interval of the all test instruments are 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.1 Effective Radiated Power and Equivalent Isotropically Radiated Power

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Fixed Attenuator Woken	00800A1K01A-10	00800A1K01A-10-01	2025/5/23	2026/5/22
PXA Signal Analyzer Keysight	N9030B	MY57140938	2025/3/24	2026/3/23
Software BV	ADT_RF Test Software V7.6.5.4	N/A	N/A	N/A
UXM 5G Wireless Test Platform Keysight	E7515B	MY60102115	2025/5/26	2026/5/25

Notes:

1. The test was performed in HY - Oven room(Hwaya).
2. Tested Date: 2026/3/1 ~ 2026/3/23

4.2 Radiated Spurious Emissions below 1GHz

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Antenna Tower Max-Full	MFT-151SS-0.5T	N/A	N/A	N/A
Bi_Log Antenna Schwarzbeck	VULB 9168	9168-1213	2025/9/18	2026/9/17
Loop Antenna TESEQ	HLA 6121	45745	2025/9/1	2026/8/31
MXE EMI Receiver Keysight	N9038B	MY60180019	2026/1/14	2027/1/13
Preamplifier EMCI	EMC330N	980782	2026/1/13	2027/1/12
RF Coaxial Cable EMCI	EMCCFD400-NM-NM-500	201233	2026/1/13	2027/1/12
	EMCCFD400-NM-NM-3000	201235	2026/1/13	2027/1/12
	EMCCFD400-NM-NM-9000	201236(with PAD)	2026/1/13	2027/1/12
Signal & Spectrum Analyzer R&S	FSW43	101867	2026/2/11	2027/2/10
Software BV ADT	ADT_Radiated_ V7.6.15.9.5	N/A	N/A	N/A
Turn Table Max-Full	MF-7802BS	N/A	N/A	N/A
Turn Table Controller Max-Full	MF-7802BS	MF780208674	N/A	N/A

Notes:

1. The test was performed in WM - 966 chamber 8(Wenming).
2. Tested Date: 2026/2/24

4.3 Radiated Spurious Emissions above 1GHz

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Antenna Tower Max-Full	MFT-151SS-0.5T	N/A	N/A	N/A
Horn Antenna RFSPIN	DRH18-E	210103A18E	2025/11/9	2026/11/8
Horn Antenna Schwarzbeck	BBHA 9170	9170-1049	2025/11/9	2026/11/8
MXE EMI Receiver Keysight	N9038B	MY60180019	2025/1/15 2026/1/14	2026/1/14 2027/1/13
Preamplifier EMCI	EMC118A45SE	980808	2025/12/24	2026/12/23
	EMC184045SE	980788	2025/1/14 2026/1/13	2026/1/13 2027/1/12
RF Coaxial Cable EMCI	EMC101G-KM-KM-2000	201254	2025/1/14 2026/1/13	2026/1/13 2027/1/12
		201255	2025/1/14 2026/1/13	2026/1/13 2027/1/12
	EMC101G-KM-KM-5000	201261	2025/1/14 2026/1/13	2026/1/13 2027/1/12
	EMC104-SM-SM-1000	210102	2025/1/14 2026/1/13	2026/1/13 2027/1/12
	EMC104-SM-SM-3000	201231	2025/1/14 2026/1/13	2026/1/13 2027/1/12
	EMC104-SM-SM-9000	201243	2025/1/14 2026/1/13	2026/1/13 2027/1/12
Signal & Spectrum Analyzer R&S	FSW43	101867	2025/2/18 2026/2/11	2026/2/17 2027/2/10
Software BV ADT	ADT_Radiated_ V7.6.15.9.5	N/A	N/A	N/A
Turn Table Max-Full	MF-7802BS	N/A	N/A	N/A
Turn Table Controller Max-Full	MF-7802BS	MF780208674	N/A	N/A

Notes:

1. The test was performed in WM - 966 chamber 8(Wenming).
2. Tested Date: 2026/1/6 ~ 2026/3/10

5 Limits of Test Items

5.1 Effective Radiated Power and Equivalent Isotropically Radiated Power

For NR n5 SCS 15 kHz, NR n26 SCS 15 kHz (824 MHz ~ 849 MHz):

The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts.

For NR n2 SCS 15 kHz, NR n25 SCS 15 kHz:

Mobile and portable stations are limited to 2 watts EIRP.

For NR n14 SCS 15 kHz:

Portable stations (hand-held devices) transmitting in the 758-768 MHz band and the 788-798 MHz band are limited to 3 watts ERP.

For NR n26 SCS 15 kHz (814 MHz ~ 824 MHz):

The maximum output power of the transmitter for mobile stations is 100 watts (20 dBw) ERP.

For NR n12 SCS 15 kHz, NR n71 SCS 15 kHz:

Portable stations (hand-held devices) in the 600 MHz uplink band and the 698-746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP.

For NR n13 SCS 15 kHz:

Portable stations (hand-held devices) transmitting in the 746-757 MHz, 776-788 MHz, and 805-806 MHz bands are limited to 3 watts ERP.

For NR n66 SCS 15 kHz, NR n70 SCS 15 kHz:

Fixed, mobile, and portable (hand-held) stations operating in the 1710-1755 MHz band and mobile and portable stations operating in the 1695-1710 MHz and 1755-1780 MHz bands are limited to 1 watt EIRP.

For NR n30 SCS 15 kHz:

For mobile and portable stations transmitting in the 2305-2315 MHz band or the 2350-2360 MHz band, the average EIRP must not exceed 50 milliwatts within any 1 megahertz of authorized bandwidth, except that for mobile and portable stations compliant with 3GPP LTE standards or another advanced mobile broadband protocol that avoids concentrating energy at the edge of the operating band the average EIRP must not exceed 250 milliwatts within any 5 megahertz of authorized bandwidth but may exceed 50 milliwatts within any 1 megahertz of authorized bandwidth.

For NR n7 SCS 15 kHz, NR n38 SCS 30 kHz, NR n41 SCS 30 kHz:

Mobile stations are limited to 2.0 watts EIRP. All user stations are limited to 2.0 watts transmitter output power.

For NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz):

Mobile and portable stations are limited to 1 Watt EIRP.

For NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz):

Mobile devices are limited to 1Watt (30 dBm) EIRP.

5.2 Radiated Spurious Emissions below 1GHz

For NR n2 SCS 15 kHz, NR n5 SCS 15 kHz, NR n25 SCS 15 kHz, NR n26 SCS 15 kHz (824 MHz ~ 849 MHz):

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

For NR n14 SCS 15 kHz:

According to FCC 47 CFR part 90.543 (e), for operations in the 758-768 MHz and the 788-798 MHz bands, the power of any emission outside the licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 Log (P) dB.

For NR n26 SCS 15 kHz (814 MHz ~ 824 MHz):

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.
For §90.691(a), RBW = 100 kHz for offset grater than 37.5 kHz from channel edge is allowed.

For NR n12 SCS 15 kHz, NR n71 SCS 15 kHz:

According to FCC 47 CFR part 27.53(g), for operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least 43 + 10 log (P) dB. The limit of emissions is equal to -13 dBm.

For NR n13 SCS 15 kHz:

According to FCC 47 CFR part 27.53(c)(2), for on any frequency outside the 776-788 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least 43 + 10 log (P) dB. The limit of emissions is equal to -13 dBm.

For NR n66 SCS 15 kHz, NR n70 SCS 15 kHz:

According to FCC 47 CFR part 27.53(h), for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 log (P) dB. The limit of emission is equal to -13 dBm.

For NR n30 SCS 15 kHz:

According to FCC 47 CFR part 27.53(a)(4)(ii)(iii), the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least 70 +10 log (P) dB. The limit of emission is equal to -40 dBm.

For NR n7 SCS 15 kHz, NR n38 SCS 30 kHz, NR n41 SCS 30 kHz:

According to FCC 47 CFR part 27.53(m)(4), on any frequency outside a licensee's frequency block, The power of any emission shall be attenuated below the transmitter power (P) by at least 55 + 10 log (P) dB. The emission limit equal to –25 dBm.

For NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz):

According to FCC 47 CFR part 27.53(l), 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.

For NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz):

According to FCC 47 CFR part 27.53(n), for 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.

5.3 Radiated Spurious Emissions above 1GHz

For NR n2 SCS 15 kHz, NR n5 SCS 15 kHz, NR n25 SCS 15 kHz, NR n26 SCS 15 kHz (824 MHz ~ 849 MHz):

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

For NR n14 SCS 15 kHz:

According to FCC 47 CFR part 90.543 (e), for operations in the 758-768 MHz and the 788-798 MHz bands, the power of any emission outside the licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 Log (P) dB.

According to FCC 47 CFR part 90.543 (f), for operations in the 758-775 MHz and 788-805 MHz bands, all emissions including harmonics in the band 1559-1610 MHz shall be limited to −70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and −80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth.

For NR n26 SCS 15 kHz (814 MHz ~ 824 MHz):

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.
For §90.691(a), RBW = 100 kHz for offset grater than 37.5 kHz from channel edge is allowed.

For NR n12 SCS 15 kHz, NR n71 SCS 15 kHz:

According to FCC 47 CFR part 27.53(g), for operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least 43 + 10 log (P) dB. The limit of emissions is equal to -13 dBm.

For NR n13 SCS 15 kHz:

According to FCC 47 CFR part 27.53(c)(2), for on any frequency outside the 776-788 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least 43 + 10 log (P) dB. The limit of emissions is equal to -13 dBm.
For operations in the 775-788 MHz, emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz (EIRP). The limit of emissions is equal to -40 dBm.

For NR n66 SCS 15 kHz, NR n70 SCS 15 kHz:

According to FCC 47 CFR part 27.53(h), for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 log (P) dB. The limit of emission is equal to -13 dBm.

For NR n30 SCS 15 kHz:

According to FCC 47 CFR part 27.53(a)(4)(ii)(iii), the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least 70 +10 log (P) dB. The limit of emission is equal to -40 dBm.

For NR n7 SCS 15 kHz, NR n38 SCS 30 kHz, NR n41 SCS 30 kHz:

According to FCC 47 CFR part 27.53(m)(4), on any frequency outside a licensee's frequency block, The power of any emission shall be attenuated below the transmitter power (P) by at least 55 + 10 log (P) dB. The emission limit equal to –25 dBm.

For NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz):

According to FCC 47 CFR part 27.53(l), 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.

For NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz):

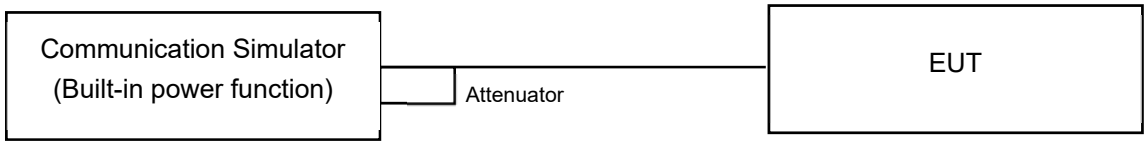
According to FCC 47 CFR part 27.53(n), for operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed −13 dBm/MHz.

6 Test Arrangements

6.1 Effective Radiated Power and Equivalent Isotropically Radiated Power

6.1.1 Test Setup

Conducted Power Measurement:



6.1.2 Test Procedure

Conducted Power Measurement:

The EUT is configured by emulator to set data modulation and maximum power using WWAN technology. The average (rms) power measurement was performed on emulator and power value was measured from power function on emulator. Set the EUT to transmit under low, middle and high channel and record the power level shown on simulator.
The EUT is configured by emulator to set data modulation and maximum power using WWAN technology and link to spectrum analyzer measurements. Set the EUT to transmit under low, middle and high channel and record the power level shown on spectrum analyzer. Power measurements use detector average (rms).

Measurement method refers to ANSI C63.26 section 5.2.4.4.

a. Set span to 2 × to 3 × the OBW.
b. Set RBW = 1% to 5% of the OBW.
c. Set VBW ≥ 3 × RBW.
d. Set number of measurement points in sweep ≥ 2 × span / RBW.
e. Set Sweep time = auto-couple.
f. Detector = power averaging (rms).
g. Set sweep trigger to “free run.”
h. Trace average at least 100 traces in power averaging (rms) mode.
i. Use the Band/Channel Power function to determine the integrated power per 5 MHz bandwidth, according to the 47 CFR FCC Part 27 section 27.53(a)(3)(i) standard.
j. Compute power by integrating the spectrum across the OBW of the signal using the instrument’s band or channel power measurement function with band/channel limits set equal to the OBW band edges.
k. If Duty cycle < 98%, Add 10 log (1/duty cycle) to the measured power level to compute the average power during continuous transmission.

Maximum EIRP / ERP

The relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation as follows:

$EIRP = P_{Meas} + G_T$

$ERP = P_{Meas} + G_T - 2.15$

where

ERP or EIRP effective radiated power or equivalent isotropically radiated power, respectively (expressed in the same units as P_{Meas}, e.g., dBm or dBW)

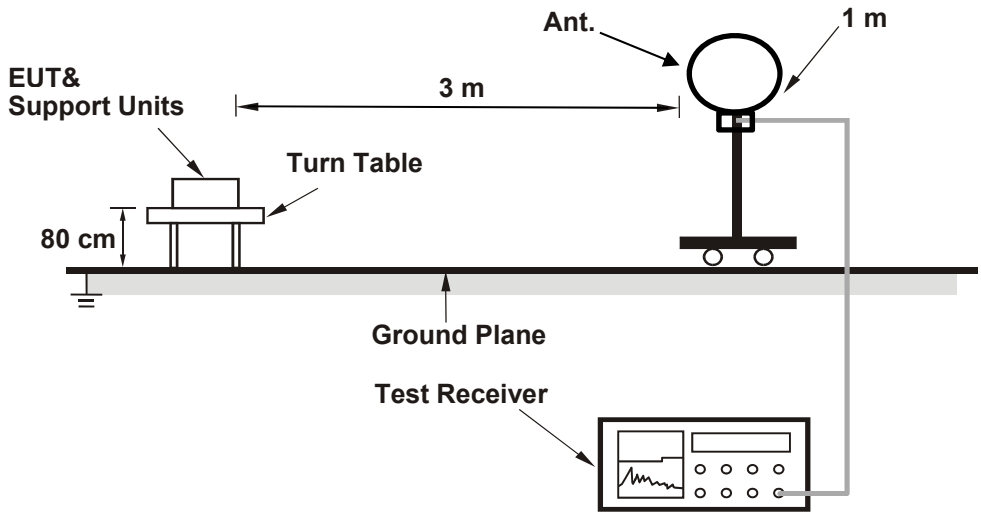
P_{Meas} measured transmitter output power or PSD, in dBm or dBW

G_T gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)

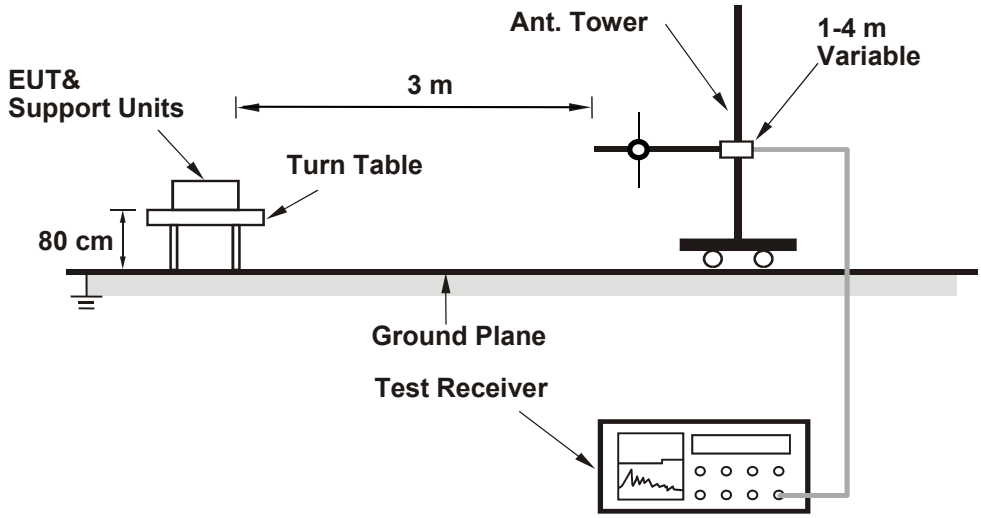
6.2 Radiated Spurious Emissions below 1GHz

6.2.1 Test Setup

For Radiated emission below 30 MHz



For Radiated emission above 30 MHz



For the actual test configuration, please refer to the attached file (Test Setup Photo).

6.2.2 Test Procedure

The EUT is configured to set data modulation and maximum power using WWAN technology.

a. In the semi-anechoic chamber, EUT placed on the 0.8 m (below or equal 1 GHz) height of turn table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1 m to 4 m to find the maximum polar radiated power. The “Read Value” is the spectrum reading the maximum power value.

b. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

c. Perform a field strength measurement and record the worse read value, is the field strength value via a spectrum reading obtained corrected for antenna factor, cable loss and pre-amplifier factor and then mathematically convert the measured field strength level to EIRP/ERP level.

d. Following ANSI C63.26 section 5.5 and 5.2.7

e. EIRP (dBm) = E (dBμV/m) + 20log(D) - 104.8; where D is the measurement distance (in the far field region) in m.

f. ERP (dBm) = E (dBμV/m) + 20log(D) - 104.8 - 2.15; where D is the measurement distance (in the far field region) in m.

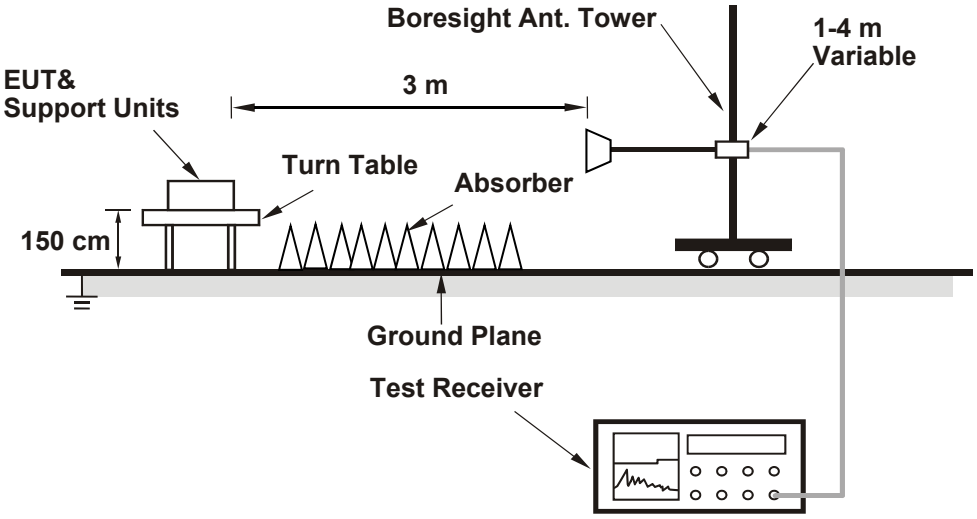
Note:

1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1 MHz/3 MHz. Set detector = average.
2. The amplitude of spurious emissions in the range 9 kHz to 30 MHz which are attenuated more than 20 dB below the permissible value need not be reported.

6.3 Radiated Spurious Emissions above 1GHz

6.3.1 Test Setup

For radiated emission above 1 GHz



For the actual test configuration, please refer to the attached file (Test Setup Photo).

6.3.2 Test Procedure

The EUT is configured to set data modulation and maximum power using WWAN technology.

a. In the semi-anechoic chamber, EUT placed on the 1.5 m height of turn table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1 m to 4 m to find the maximum polar radiated power. The “Read Value” is the spectrum reading the maximum power value.

b. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

c. Perform a field strength measurement and record the worse read value, is the field strength value via a spectrum reading obtained corrected for antenna factor, cable loss and pre-amplifier factor and then mathematically convert the measured field strength level to EIRP/ERP level.

d. Following ANSI C63.26 section 5.5 and 5.2.7

e. EIRP (dBm) = E (dBμV/m) + 20log(D) - 104.8; where D is the measurement distance (in the far field region) in m.

f. ERP (dBm) = E (dBμV/m) + 20log(D) - 104.8 - 2.15; where D is the measurement distance (in the far field region) in m.

Note: The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1 MHz/3 MHz. Set detector = average.

7 Test Results of Test Item

7.1 Effective Radiated Power and Equivalent Isotropically Radiated Power

Environmental Conditions:	23°C, 62% RH	Tested By:	Charles Hsiao

Mode A: Internal Ant

7.1.1 NR n2 SCS 15 kHz

NR n2 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 370500	CH 376000	CH 381500
			1852.5 MHz	1880 MHz	1907.5 MHz
BPSK	1	1	23.25	23.32	23.44
	1	0	20.93	20.98	21.05
QPSK	1	1	23.27	23.43	23.48
	1	0	20.97	21.02	20.95
	1	13	23.41	23.48	23.45
	1	23	23.22	23.33	23.42
	1	24	21.15	21.17	21.11
	12	0	22.45	22.59	22.65
	12	7	23.29	23.39	23.48
	12	13	22.62	22.71	22.75
	25	0	22.57	22.59	22.64
16QAM	1	0	21.08	21.08	21.22
64QAM	1	0	21.03	21.12	21.09
256QAM	1	0	19.36	19.45	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.93	23.44	25.29	27.80	33.01
QPSK	20.95	23.48	25.31	27.84	33.01
16QAM	21.08	21.22	25.44	25.58	33.01
64QAM	21.03	21.12	25.39	25.48	33.01
256QAM	19.36	19.52	23.72	23.88	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 371000	CH 376000	CH 381000
			1855 MHz	1880 MHz	1905 MHz
BPSK	1	1	23.2	23.37	23.53
	1	0	20.96	20.96	21
QPSK	1	1	23.28	23.45	23.5
	1	0	20.94	21.01	21.01
	1	26	23.33	23.43	23.45
	1	49	23.3	23.35	23.39
	1	51	21.09	21.13	21.16
	25	0	22.51	22.55	22.67
	25	14	23.28	23.42	23.52
	25	27	22.61	22.7	22.76
	50	0	22.51	22.58	22.66
	52	0	20.62	20.64	20.73
16QAM	1	0	21.11	21.11	21.21
64QAM	1	0	21	21.05	21.09
256QAM	1	0	19.36	19.47	19.53

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.96	23.53	25.32	27.89	33.01
QPSK	20.62	23.52	24.98	27.88	33.01
16QAM	21.11	21.21	25.47	25.57	33.01
64QAM	21.00	21.09	25.36	25.45	33.01
256QAM	19.36	19.53	23.72	23.89	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 371500	CH 376000	CH 380500
			1857.5 MHz	1880 MHz	1902.5 MHz
BPSK	1	1	23.21	23.32	23.53
	1	0	20.9	20.9	21.07
QPSK	1	1	23.36	23.39	23.5
	1	0	20.95	21.01	20.99
	1	40	23.36	23.41	23.54
	1	74	23.29	23.34	23.48
	1	78	21.1	21.1	21.12
	36	0	22.52	22.53	22.64
	36	22	23.29	23.36	23.49
	36	43	22.59	22.67	22.72
	75	0	22.56	22.64	22.64
	79	0	20.68	20.71	20.7
16QAM	1	0	21.02	21.08	21.22
64QAM	1	0	21	21.08	21.05
256QAM	1	0	19.4	19.45	19.5

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.90	23.53	25.26	27.89	33.01
QPSK	20.68	23.54	25.04	27.90	33.01
16QAM	21.02	21.22	25.38	25.58	33.01
64QAM	21.00	21.08	25.36	25.44	33.01
256QAM	19.40	19.50	23.76	23.86	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 372000	CH 376000	CH 380000
			1860 MHz	1880 MHz	1900 MHz
BPSK	1	1	23.25	23.31	23.49
	1	0	20.97	20.95	21.06
QPSK	1	1	23.34	23.43	23.49
	1	0	20.95	21.03	20.95
	1	53	23.33	23.44	23.45
	1	99	23.25	23.29	23.44
	1	105	21.11	21.14	21.15
	50	0	22.51	22.62	22.57
	50	28	23.27	23.45	23.52
	50	56	22.61	22.72	22.69
	100	0	22.57	22.63	22.63
	106	0	20.65	20.7	20.75
16QAM	1	0	21.02	21.09	21.2
64QAM	1	0	21	21.05	21.04
256QAM	1	0	19.36	19.43	19.47

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.95	23.49	25.31	27.85	33.01
QPSK	20.65	23.52	25.01	27.88	33.01
16QAM	21.02	21.20	25.38	25.56	33.01
64QAM	21.00	21.05	25.36	25.41	33.01
256QAM	19.36	19.47	23.72	23.83	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 372500	CH 376000	CH 379500
			1862.5 MHz	1880 MHz	1897.5 MHz
BPSK	1	1	23.21	23.37	23.51
	1	0	20.95	20.97	21.03
QPSK	1	1	23.31	23.46	23.49
	1	0	20.93	20.94	20.98
	1	67	23.4	23.43	23.46
	1	127	23.22	23.31	23.46
	1	132	21.13	21.14	21.15
	64	0	22.48	22.61	22.67
	64	35	23.35	23.43	23.54
	64	69	22.63	22.66	22.77
	128	0	22.51	22.57	22.71
	133	0	20.64	20.68	20.68
16QAM	1	0	21.01	21.18	21.2
64QAM	1	0	21.02	21.02	21.03
256QAM	1	0	19.45	19.44	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.95	23.51	25.31	27.87	33.01
QPSK	20.64	23.54	25.00	27.90	33.01
16QAM	21.01	21.20	25.37	25.56	33.01
64QAM	21.02	21.03	25.38	25.39	33.01
256QAM	19.44	19.52	23.80	23.88	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 373000	CH 376000	CH 379000
			1865 MHz	1880 MHz	1895 MHz
BPSK	1	1	23.26	23.36	23.44
	1	0	20.9	20.91	20.99
QPSK	1	1	23.32	23.39	23.56
	1	0	20.92	20.95	20.97
	1	80	23.39	23.49	23.5
	1	158	23.3	23.32	23.39
	1	159	21.1	21.12	21.14
	80	0	22.5	22.6	22.64
	80	40	23.36	23.37	23.48
	80	80	22.61	22.71	22.75
	160	0	22.54	22.62	22.69
16QAM	1	0	21.05	21.18	21.18
64QAM	1	0	21.06	21.04	21.09
256QAM	1	0	19.4	19.42	19.48

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.90	23.44	25.26	27.80	33.01
QPSK	20.92	23.56	25.28	27.92	33.01
16QAM	21.05	21.18	25.41	25.54	33.01
64QAM	21.04	21.09	25.40	25.45	33.01
256QAM	19.40	19.48	23.76	23.84	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 373500	CH 376000	CH 378500
			1867.5 MHz	1880 MHz	1892.5 MHz
BPSK	1	1	23.25	23.31	23.44
	1	0	20.97	20.92	21.01
QPSK	1	1	23.29	23.46	23.56
	1	0	20.91	20.98	21.01
	1	94	23.4	23.4	23.52
	1	186	23.24	23.38	23.45
	1	187	21.11	21.17	21.18
	80	0	22.52	22.63	22.6
	94	47	23.35	23.36	23.45
	94	94	22.61	22.65	22.69
	180	0	22.58	22.64	22.64
	188	0	20.6	20.73	20.69
16QAM	1	0	21.08	21.08	21.18
64QAM	1	0	21.04	21.06	21.02
256QAM	1	0	19.43	19.49	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.92	23.44	25.28	27.80	33.01
QPSK	20.60	23.56	24.96	27.92	33.01
16QAM	21.08	21.18	25.44	25.54	33.01
64QAM	21.02	21.06	25.38	25.42	33.01
256QAM	19.43	19.52	23.79	23.88	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 374000	CH 376000	CH 378000
			1870 MHz	1880 MHz	1890 MHz
BPSK	1	1	23.3	23.37	23.53
	1	0	20.98	21	21.09
QPSK	1	1	23.37	23.47	23.57
	1	0	21.01	21.03	21.03
	1	108	23.43	23.49	23.55
	1	214	23.32	23.39	23.49
	1	215	21.16	21.18	21.2
	108	0	22.54	22.63	22.67
	108	54	23.37	23.46	23.54
	108	108	22.64	22.74	22.79
	216	0	22.58	22.64	22.73
16QAM	1	0	21.11	21.18	21.27
64QAM	1	0	21.07	21.12	21.12
256QAM	1	0	19.45	19.52	19.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.98	23.53	25.34	27.89	33.01
QPSK	21.01	23.57	25.37	27.93	33.01
16QAM	21.11	21.27	25.47	25.63	33.01
64QAM	21.07	21.12	25.43	25.48	33.01
256QAM	19.45	19.56	23.81	23.92	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.2 NR n2 SCS 15 kHz

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 370500			CH 376000			CH 381500		
			1852.5 MHz			1880 MHz			1907.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.64	23.47	26.57	23.63	23.44	26.55	23.59	23.39	26.50
	1	0	20.89	20.90	23.91	20.89	20.94	23.93	20.99	20.95	23.98
	1	13	23.39	23.54	26.48	23.39	23.52	26.47	23.39	23.49	26.45
	1	23	23.51	23.37	26.45	23.56	23.38	26.48	23.50	23.36	26.44
	1	24	21.10	20.93	24.03	21.02	20.98	24.01	21.09	20.89	24.00
	12	0	22.63	22.45	25.55	22.64	22.47	25.57	22.64	22.43	25.55
	12	7	23.51	23.52	26.53	23.47	23.52	26.51	23.52	23.53	26.54
	12	13	22.68	22.49	25.60	22.64	22.54	25.60	22.68	22.55	25.63
	25	0	22.62	22.51	25.58	22.62	22.47	25.56	22.61	22.51	25.57
16QAM	1	0	21.14	21.02	24.09	21.19	21	24.11	21.15	21.01	24.09
64QAM	1	0	21	20.8	23.91	21.02	20.85	23.95	21.05	20.79	23.93
256QAM	1	0	19.23	19.32	22.29	19.16	19.32	22.25	19.15	19.31	22.24

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.91	26.57	28.51	31.17	33.01
16QAM	24.09	24.11	28.69	28.71	33.01
64QAM	23.91	23.95	28.51	28.55	33.01
256QAM	22.24	22.29	26.84	26.89	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 371000			CH 376000			CH 381000		
			1855 MHz			1880 MHz			1905 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.62	23.42	26.53	23.60	23.41	26.52	23.58	23.49	26.55
	1	0	20.92	20.88	23.91	20.89	20.90	23.91	20.98	20.90	23.95
	1	26	23.43	23.57	26.51	23.43	23.48	26.47	23.38	23.53	26.47
	1	49	23.50	23.37	26.45	23.49	23.44	26.48	23.49	23.40	26.46
	1	51	21.06	20.96	24.02	21.09	20.94	24.03	21.05	20.98	24.03
	25	0	22.67	22.48	25.59	22.63	22.43	25.54	22.65	22.47	25.57
	25	14	23.46	23.47	26.48	23.52	23.48	26.51	23.50	23.52	26.52
	25	27	22.71	22.45	25.59	22.69	22.50	25.61	22.65	22.47	25.57
	50	0	22.55	22.48	25.53	22.56	22.45	25.52	22.54	22.48	25.52
16QAM	1	0	21.16	21.06	24.12	21.16	21.03	24.11	21.23	21	24.13
64QAM	1	0	20.98	20.78	23.89	21.05	20.85	23.96	21.04	20.85	23.96
256QAM	1	0	19.19	19.36	22.29	19.24	19.38	22.32	19.25	19.36	22.32

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.91	26.55	28.51	31.15	33.01
16QAM	24.11	24.13	28.71	28.73	33.01
64QAM	23.89	23.96	28.49	28.56	33.01
256QAM	22.29	22.32	26.89	26.92	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 371500			CH 376000			CH 380500		
			1857.5 MHz			1880 MHz			1902.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.62	23.42	26.53	23.65	23.43	26.55	23.63	23.43	26.54
	1	0	20.97	20.87	23.93	20.90	20.90	23.91	20.91	20.88	23.91
	1	40	23.45	23.52	26.50	23.44	23.54	26.50	23.39	23.54	26.48
	1	74	23.54	23.42	26.49	23.53	23.41	26.48	23.47	23.36	26.43
	1	78	21.08	20.92	24.01	21.08	20.92	24.01	21.06	20.89	23.99
	36	0	22.63	22.46	25.56	22.64	22.41	25.54	22.62	22.43	25.54
	36	22	23.49	23.56	26.54	23.54	23.50	26.53	23.51	23.52	26.53
	36	43	22.67	22.48	25.59	22.63	22.49	25.57	22.68	22.45	25.58
	75	0	22.60	22.48	25.55	22.62	22.48	25.56	22.61	22.41	25.52
16QAM	1	0	21.17	21.05	24.12	21.15	21.02	24.10	21.23	21.03	24.14
64QAM	1	0	20.97	20.77	23.88	20.98	20.84	23.92	21.05	20.8	23.94
256QAM	1	0	19.25	19.38	22.33	19.24	19.31	22.29	19.24	19.38	22.32

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.91	26.55	28.51	31.15	33.01
16QAM	24.10	24.14	28.70	28.74	33.01
64QAM	23.88	23.94	28.48	28.54	33.01
256QAM	22.29	22.33	26.89	26.93	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 372000			CH 376000			CH 380000		
			1860 MHz			1880 MHz			1900 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.64	23.46	26.56	23.61	23.49	26.56	23.57	23.39	26.49
	1	0	20.89	20.96	23.94	20.89	20.92	23.92	20.98	20.86	23.93
	1	53	23.38	23.50	26.45	23.38	23.57	26.49	23.41	23.50	26.47
	1	99	23.50	23.41	26.47	23.53	23.36	26.46	23.49	23.39	26.45
	1	105	21.09	20.90	24.01	21.05	20.92	24.00	21.08	20.92	24.01
	50	0	22.60	22.48	25.55	22.60	22.41	25.52	22.66	22.43	25.56
	50	28	23.46	23.50	26.49	23.46	23.47	26.48	23.47	23.56	26.53
	50	56	22.67	22.50	25.60	22.70	22.46	25.59	22.71	22.45	25.59
	100	0	22.62	22.45	25.55	22.59	22.41	25.51	22.61	22.47	25.55
16QAM	1	0	21.23	21.04	24.15	21.17	20.96	24.08	21.23	20.99	24.12
64QAM	1	0	21.05	20.86	23.97	21.03	20.78	23.92	21.05	20.8	23.94
256QAM	1	0	19.2	19.33	22.28	19.19	19.4	22.31	19.24	19.32	22.29

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.92	26.56	28.52	31.16	33.01
16QAM	24.08	24.15	28.68	28.75	33.01
64QAM	23.92	23.97	28.52	28.57	33.01
256QAM	22.28	22.31	26.88	26.91	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 372500			CH 376000			CH 379500		
			1862.5 MHz			1880 MHz			1897.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.59	23.49	26.55	23.65	23.44	26.56	23.65	23.42	26.55
	1	0	20.99	20.88	23.95	20.95	20.87	23.92	20.89	20.87	23.89
	1	67	23.45	23.57	26.52	23.36	23.52	26.45	23.44	23.51	26.49
	1	127	23.50	23.38	26.45	23.53	23.35	26.45	23.56	23.45	26.52
	1	132	21.02	20.93	23.99	21.09	20.88	24.00	21.09	20.91	24.01
	64	0	22.60	22.42	25.52	22.65	22.49	25.58	22.64	22.45	25.56
	64	35	23.46	23.49	26.49	23.53	23.56	26.56	23.44	23.52	26.49
	64	69	22.63	22.55	25.60	22.67	22.51	25.60	22.66	22.45	25.57
	128	0	22.60	22.44	25.53	22.62	22.51	25.58	22.55	22.44	25.51
16QAM	1	0	21.14	21	24.08	21.17	20.99	24.09	21.23	21.05	24.15
64QAM	1	0	21.03	20.81	23.93	20.95	20.78	23.88	20.97	20.8	23.90
256QAM	1	0	19.23	19.32	22.29	19.15	19.34	22.26	19.23	19.32	22.29

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.89	26.56	28.49	31.16	33.01
16QAM	24.08	24.15	28.68	28.75	33.01
64QAM	23.88	23.93	28.48	28.53	33.01
256QAM	22.26	22.29	26.86	26.89	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 373000			CH 376000			CH 379000		
			1865 MHz			1880 MHz			1895 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.56	23.45	26.52	23.59	23.47	26.54	23.56	23.49	26.54
	1	0	20.89	20.93	23.92	20.93	20.87	23.91	20.92	20.87	23.91
	1	80	23.42	23.48	26.46	23.38	23.54	26.47	23.37	23.52	26.46
	1	158	23.55	23.37	26.47	23.54	23.38	26.47	23.47	23.35	26.42
	1	159	21.06	20.94	24.01	21.05	20.91	23.99	21.12	20.93	24.04
	80	0	22.66	22.42	25.55	22.65	22.41	25.54	22.68	22.49	25.60
	80	40	23.54	23.56	26.56	23.47	23.55	26.52	23.46	23.54	26.51
	80	80	22.67	22.50	25.60	22.68	22.47	25.59	22.71	22.46	25.60
	160	0	22.60	22.50	25.56	22.58	22.49	25.55	22.54	22.46	25.51
16QAM	1	0	21.15	21.02	24.10	21.13	20.96	24.06	21.23	21.03	24.14
64QAM	1	0	20.98	20.8	23.90	21.05	20.84	23.96	20.96	20.84	23.91
256QAM	1	0	19.21	19.31	22.27	19.16	19.37	22.28	19.25	19.32	22.30

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.91	26.56	28.51	31.16	33.01
16QAM	24.06	24.14	28.66	28.74	33.01
64QAM	23.90	23.96	28.50	28.56	33.01
256QAM	22.27	22.30	26.87	26.90	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 373500			CH 376000			CH 378500		
			1867.5 MHz			1880 MHz			1892.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.64	23.44	26.55	23.59	23.49	26.55	23.65	23.39	26.53
	1	0	20.89	20.86	23.89	20.91	20.90	23.92	20.91	20.88	23.91
	1	94	23.38	23.53	26.47	23.35	23.49	26.43	23.37	23.49	26.44
	1	186	23.56	23.37	26.48	23.55	23.41	26.49	23.49	23.45	26.48
	1	187	21.03	20.89	23.97	21.03	20.96	24.01	21.09	20.97	24.04
	80	0	22.62	22.45	25.55	22.61	22.47	25.55	22.67	22.45	25.57
	94	47	23.44	23.48	26.47	23.51	23.49	26.51	23.44	23.48	26.47
	94	94	22.67	22.51	25.60	22.66	22.54	25.61	22.68	22.50	25.60
	180	0	22.64	22.45	25.56	22.56	22.45	25.52	22.54	22.41	25.49
16QAM	1	0	21.16	20.99	24.09	21.13	20.96	24.06	21.19	21.01	24.11
64QAM	1	0	21.01	20.85	23.94	21.04	20.81	23.94	21.05	20.78	23.93
256QAM	1	0	19.16	19.38	22.28	19.24	19.34	22.30	19.25	19.34	22.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.89	26.55	28.49	31.15	33.01
16QAM	24.06	24.11	28.66	28.71	33.01
64QAM	23.93	23.94	28.53	28.54	33.01
256QAM	22.28	22.31	26.88	26.91	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 374000			CH 376000			CH 378000		
			1870 MHz			1880 MHz			1890 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.64	23.45	26.56	23.65	23.49	26.58	23.60	23.42	26.52
	1	0	20.94	20.91	23.94	20.99	20.96	23.99	20.90	20.86	23.89
	1	108	23.37	23.51	26.45	23.45	23.57	26.52	23.36	23.52	26.45
	1	214	23.56	23.42	26.50	23.57	23.45	26.52	23.52	23.44	26.49
	1	215	21.12	20.90	24.02	21.12	20.98	24.06	21.02	20.98	24.01
	108	0	22.64	22.45	25.56	22.69	22.51	25.61	22.67	22.51	25.60
	108	54	23.54	23.56	26.56	23.54	23.56	26.56	23.47	23.53	26.51
	108	108	22.62	22.47	25.56	22.72	22.55	25.65	22.66	22.47	25.58
	216	0	22.63	22.41	25.53	22.64	22.51	25.59	22.58	22.44	25.52
16QAM	1	0	21.21	21.03	24.13	21.23	21.06	24.16	21.2	20.96	24.09
64QAM	1	0	20.98	20.87	23.94	21.05	20.87	23.97	21.05	20.86	23.97
256QAM	1	0	19.17	19.41	22.30	19.25	19.41	22.34	19.15	19.32	22.25

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.89	26.58	28.49	31.18	33.01
16QAM	24.09	24.16	28.69	28.76	33.01
64QAM	23.94	23.97	28.54	28.57	33.01
256QAM	22.25	22.34	26.85	26.94	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.3 NR n5 SCS 15 kHz

NR n5 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 165300	CH 167300	CH 169300
			826.5 MHz	836.5 MHz	846.5 MHz
BPSK	1	1	23.26	23.22	22.95
	1	0	22.76	22.8	22.74
QPSK	1	1	23.35	23.28	23.27
	1	0	22.39	22.42	22.39
	1	13	23.16	23.12	23.11
	1	23	23.28	23.19	23.18
	1	24	22.27	22.19	22.09
	12	0	22.46	22.49	22.35
	12	7	23.31	23.22	23.17
	12	13	22.42	22.3	22.31
	25	0	22.31	22.32	22.26
16QAM	1	0	21.7	21.7	21.58
64QAM	1	0	20.95	20.88	20.83
256QAM	1	0	19.35	19.29	19.12

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.74	23.26	23.00	23.52	38.45
QPSK	22.09	23.35	22.35	23.61	38.45
16QAM	21.58	21.70	21.84	21.96	38.45
64QAM	20.83	20.95	21.09	21.21	38.45
256QAM	19.12	19.35	19.38	19.61	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 165800	CH 167300	CH 168800
			829 MHz	836.5 MHz	844 MHz
BPSK	1	1	23.26	23.2	22.9
	1	0	22.82	22.74	22.75
QPSK	1	1	23.34	23.35	23.25
	1	0	22.46	22.39	22.35
	1	26	23.17	23.07	23.06
	1	50	23.28	23.27	23.26
	1	51	22.23	22.15	22.15
	25	0	22.43	22.39	22.37
	25	14	23.29	23.28	23.19
	25	27	22.38	22.35	22.26
	50	0	22.3	22.25	22.19
	52	0	20.41	20.29	20.28
16QAM	1	0	21.64	21.65	21.58
64QAM	1	0	20.92	20.89	20.73
256QAM	1	0	19.35	19.22	19.19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.74	23.26	23.00	23.52	38.45
QPSK	20.28	23.35	20.54	23.61	38.45
16QAM	21.58	21.65	21.84	21.91	38.45
64QAM	20.73	20.92	20.99	21.18	38.45
256QAM	19.19	19.35	19.45	19.61	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 166300	CH 167300	CH 168300
			831.5 MHz	836.5 MHz	841.5 MHz
BPSK	1	1	23.32	23.19	22.92
	1	0	22.86	22.75	22.66
QPSK	1	1	23.39	23.29	23.21
	1	0	22.44	22.34	22.34
	1	40	23.19	23.1	23.06
	1	77	23.22	23.2	23.23
	1	78	22.32	22.24	22.15
	36	0	22.51	22.48	22.42
	36	22	23.33	23.28	23.14
	36	43	22.48	22.36	22.28
	75	0	22.39	22.24	22.25
	79	0	20.36	20.34	20.22
16QAM	1	0	21.71	21.66	21.6
64QAM	1	0	20.92	20.9	20.75
256QAM	1	0	19.32	19.2	19.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.66	23.32	22.92	23.58	38.45
QPSK	20.22	23.39	20.48	23.65	38.45
16QAM	21.60	21.71	21.86	21.97	38.45
64QAM	20.75	20.92	21.01	21.18	38.45
256QAM	19.14	19.32	19.40	19.58	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 166800	CH 167300	CH 167800
			834 MHz	836.5 MHz	839 MHz
BPSK	1	1	23.32	23.28	22.98
	1	0	22.86	22.81	22.75
QPSK	1	1	23.4	23.38	23.31
	1	0	22.49	22.44	22.44
	1	53	23.21	23.15	23.13
	1	104	23.31	23.27	23.27
	1	105	22.32	22.24	22.16
	50	0	22.51	22.49	22.45
	50	28	23.38	23.29	23.19
	50	56	22.48	22.39	22.34
	100	0	22.39	22.33	22.29
	106	0	20.44	20.38	20.28
16QAM	1	0	21.73	21.7	21.68
64QAM	1	0	20.97	20.93	20.83
256QAM	1	0	19.35	19.29	19.22

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.75	23.32	23.01	23.58	38.45
QPSK	20.28	23.40	20.54	23.66	38.45
16QAM	21.68	21.73	21.94	21.99	38.45
64QAM	20.83	20.97	21.09	21.23	38.45
256QAM	19.22	19.35	19.48	19.61	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.4 NR n5 SCS 15 kHz

NR n5 SCS 15 kHz, MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 165300			CH 167300			CH 169300		
			826.5 MHz			836.5 MHz			846.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.00	19.15	22.09	18.95	19.22	22.10	19.02	19.25	22.15
	1	0	17.49	17.69	20.60	17.55	17.77	20.67	17.54	17.68	20.62
	1	13	18.91	19.18	22.06	18.96	19.17	22.08	18.95	19.16	22.07
	1	23	18.95	19.10	22.04	18.96	19.08	22.03	18.96	19.08	22.03
	1	24	17.49	17.73	20.62	17.42	17.68	20.56	17.46	17.65	20.57
	12	0	17.62	17.67	20.66	17.65	17.63	20.65	17.62	17.65	20.65
	12	7	19.05	19.17	22.12	19.03	19.10	22.08	19.05	19.13	22.10
	12	13	17.69	17.66	20.69	17.67	17.70	20.70	17.68	17.69	20.70
	25	0	17.65	17.65	20.66	17.64	17.67	20.67	17.67	17.70	20.70
16QAM	1	0	17.75	17.29	20.54	17.81	17.28	20.56	17.84	17.31	20.59
64QAM	1	0	17.28	17.12	20.21	17.25	17.21	20.24	17.24	17.15	20.21
256QAM	1	0	14.24	13.92	17.09	14.22	13.93	17.09	14.2	13.93	17.08

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	20.56	22.15	20.82	22.41	38.45
16QAM	20.54	20.59	20.80	20.85	38.45
64QAM	20.21	20.24	20.47	20.50	38.45
256QAM	17.08	17.09	17.34	17.35	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 165800			CH 167300			CH 168800		
			829 MHz			836.5 MHz			844 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.99	19.15	22.08	19.04	19.17	22.12	18.95	19.16	22.07
	1	0	17.53	17.76	20.66	17.56	17.78	20.68	17.47	17.68	20.59
	1	26	18.95	19.10	22.04	18.99	19.16	22.09	18.95	19.18	22.08
	1	49	18.96	19.09	22.04	18.99	19.08	22.05	18.95	19.08	22.03
	1	51	17.48	17.67	20.59	17.45	17.64	20.56	17.47	17.74	20.62
	25	0	17.66	17.58	20.63	17.61	17.60	20.62	17.68	17.67	20.69
	25	14	19.04	19.12	22.09	19.00	19.13	22.08	19.06	19.11	22.10
	25	27	17.68	17.65	20.68	17.69	17.65	20.68	17.67	17.68	20.69
	50	0	17.62	17.69	20.67	17.64	17.68	20.67	17.63	17.63	20.64
16QAM	1	0	17.81	17.36	20.60	17.83	17.3	20.58	17.77	17.36	20.58
64QAM	1	0	17.28	17.14	20.22	17.19	17.21	20.21	17.25	17.18	20.23
256QAM	1	0	14.25	13.92	17.10	14.21	13.96	17.10	14.19	13.98	17.10

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	20.56	22.12	20.82	22.38	38.45
16QAM	20.58	20.60	20.84	20.86	38.45
64QAM	20.21	20.23	20.47	20.49	38.45
256QAM	17.10	17.10	17.36	17.36	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 166300			CH 167300			CH 168300		
			831.5 MHz			836.5 MHz			841.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.02	19.16	22.10	19.00	19.22	22.12	18.99	19.17	22.09
	1	0	17.51	17.71	20.62	17.52	17.68	20.61	17.52	17.74	20.64
	1	40	18.90	19.12	22.02	18.99	19.16	22.09	18.94	19.13	22.05
	1	77	19.00	19.09	22.06	18.97	19.09	22.04	18.92	19.12	22.03
	1	78	17.49	17.74	20.63	17.44	17.74	20.60	17.46	17.69	20.59
	36	0	17.60	17.66	20.64	17.66	17.58	20.63	17.61	17.67	20.65
	36	22	18.99	19.07	22.04	19.03	19.14	22.10	19.00	19.07	22.05
	36	43	17.71	17.63	20.68	17.63	17.63	20.64	17.61	17.64	20.64
	75	0	17.65	17.68	20.68	17.58	17.71	20.66	17.68	17.66	20.68
16QAM	1	0	17.8	17.26	20.55	17.84	17.28	20.58	17.75	17.29	20.54
64QAM	1	0	17.26	17.16	20.22	17.24	17.2	20.23	17.28	17.16	20.23
256QAM	1	0	14.21	13.95	17.09	14.18	13.97	17.09	14.21	13.91	17.07

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	20.59	22.12	20.85	22.38	38.45
16QAM	20.54	20.58	20.80	20.84	38.45
64QAM	20.22	20.23	20.48	20.49	38.45
256QAM	17.07	17.09	17.33	17.35	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 166800			CH 167300			CH 167800		
			834 MHz			836.5 MHz			839 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.01	19.16	22.10	19.04	19.25	22.16	19.02	19.19	22.12
	1	0	17.54	17.75	20.66	17.57	17.78	20.69	17.57	17.73	20.66
	1	53	18.92	19.15	22.05	18.99	19.19	22.10	18.96	19.10	22.04
	1	104	19.01	19.16	22.10	19.01	19.17	22.10	18.95	19.13	22.05
	1	105	17.47	17.65	20.57	17.51	17.74	20.64	17.41	17.64	20.54
	50	0	17.64	17.62	20.64	17.70	17.67	20.70	17.68	17.65	20.68
	50	28	18.98	19.07	22.04	19.07	19.17	22.13	18.97	19.10	22.05
	50	56	17.64	17.72	20.69	17.71	17.72	20.73	17.61	17.65	20.64
	100	0	17.68	17.69	20.70	17.68	17.73	20.72	17.63	17.73	20.69
16QAM	1	0	17.83	17.33	20.60	17.85	17.36	20.62	17.83	17.31	20.59
64QAM	1	0	17.29	17.15	20.23	17.29	17.21	20.26	17.29	17.16	20.24
256QAM	1	0	14.17	13.94	17.07	14.25	13.99	17.13	14.24	13.92	17.09

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	20.54	22.16	20.80	22.42	38.45
16QAM	20.59	20.62	20.85	20.88	38.45
64QAM	20.23	20.26	20.49	20.52	38.45
256QAM	17.07	17.13	17.33	17.39	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.5 NR n7 SCS 15 kHz

NR n7 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 500500	CH 507000	CH 513500
			2502.5 MHz	2535 MHz	2567.5 MHz
BPSK	1	1	23.15	23.14	23.01
	1	0	22.65	22.75	22.72
QPSK	1	1	23.3	23.25	23.16
	1	0	22.22	22.25	22.15
	1	13	23.15	23.29	23.08
	1	23	23.24	23.21	23.21
	1	24	22.29	22.44	22.28
	12	0	22.37	22.48	22.26
	12	7	23.25	23.29	23.15
	12	13	22.3	22.38	22.31
	25	0	22.39	22.37	22.27
16QAM	1	0	21.52	21.54	21.48
64QAM	1	0	20.81	20.89	20.67
256QAM	1	0	19.22	19.28	19.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.65	23.15	25.73	26.23	33.01
QPSK	22.15	23.30	25.23	26.38	33.01
16QAM	21.48	21.54	24.56	24.62	33.01
64QAM	20.67	20.89	23.75	23.97	33.01
256QAM	19.18	19.28	22.26	22.36	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 501000	CH 507000	CH 513000
			2505 MHz	2535 MHz	2565 MHz
BPSK	1	1	23.13	23.21	23.01
	1	0	22.64	22.74	22.64
QPSK	1	1	23.24	23.26	23.25
	1	0	22.23	22.28	22.17
	1	26	23.17	23.22	23.14
	1	50	23.27	23.26	23.19
	1	51	22.32	22.39	22.23
	25	0	22.37	22.48	22.31
	25	14	23.22	23.28	23.12
	25	27	22.28	22.38	22.33
	50	0	22.33	22.34	22.27
	52	0	20.21	20.22	20.13
16QAM	1	0	21.5	21.57	21.52
64QAM	1	0	20.74	20.85	20.69
256QAM	1	0	19.14	19.32	19.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.64	23.21	25.72	26.29	33.01
QPSK	20.13	23.28	23.21	26.36	33.01
16QAM	21.50	21.57	24.58	24.65	33.01
64QAM	20.69	20.85	23.77	23.93	33.01
256QAM	19.14	19.32	22.22	22.40	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 501500	CH 507000	CH 512500
			2507.5 MHz	2535 MHz	2562.5 MHz
BPSK	1	1	23.14	23.21	23.04
	1	0	22.71	22.71	22.71
QPSK	1	1	23.27	23.25	23.25
	1	0	22.27	22.24	22.13
	1	40	23.14	23.26	23.07
	1	77	23.22	23.28	23.17
	1	78	22.39	22.42	22.21
	36	0	22.42	22.48	22.34
	36	22	23.21	23.24	23.09
	36	43	22.3	22.47	22.33
	75	0	22.35	22.34	22.27
	79	0	20.22	20.24	20.17
16QAM	1	0	21.58	21.62	21.44
64QAM	1	0	20.77	20.83	20.72
256QAM	1	0	19.22	19.28	19.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.71	23.21	25.79	26.29	33.01
QPSK	20.17	23.28	23.25	26.36	33.01
16QAM	21.44	21.62	24.52	24.70	33.01
64QAM	20.72	20.83	23.80	23.91	33.01
256QAM	19.18	19.28	22.26	22.36	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 502000	CH 507000	CH 512000
			2510 MHz	2535 MHz	2560 MHz
BPSK	1	1	23.11	23.23	22.99
	1	0	22.69	22.68	22.63
QPSK	1	1	23.3	23.26	23.2
	1	0	22.24	22.28	22.13
	1	53	23.18	23.2	23.06
	1	104	23.22	23.22	23.24
	1	105	22.33	22.44	22.31
	50	0	22.41	22.45	22.28
	50	28	23.19	23.3	23.12
	50	56	22.35	22.39	22.33
	100	0	22.39	22.31	22.25
	106	0	20.23	20.24	20.2
16QAM	1	0	21.52	21.61	21.5
64QAM	1	0	20.83	20.88	20.68
256QAM	1	0	19.19	19.24	19.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.63	23.23	25.71	26.31	33.01
QPSK	20.20	23.30	23.28	26.38	33.01
16QAM	21.50	21.61	24.58	24.69	33.01
64QAM	20.68	20.88	23.76	23.96	33.01
256QAM	19.19	19.24	22.27	22.32	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 502500	CH 507000	CH 511500
			2512.5 MHz	2535 MHz	2557.5 MHz
BPSK	1	1	23.09	23.2	23.06
	1	0	22.73	22.65	22.68
QPSK	1	1	23.28	23.29	23.18
	1	0	22.27	22.29	22.09
	1	67	23.16	23.29	23.11
	1	131	23.26	23.24	23.17
	1	132	22.29	22.37	22.23
	64	0	22.37	22.42	22.3
	64	35	23.23	23.21	23.12
	64	69	22.31	22.41	22.31
	128	0	22.33	22.35	22.28
	133	0	20.3	20.25	20.2
16QAM	1	0	21.58	21.56	21.45
64QAM	1	0	20.83	20.91	20.75
256QAM	1	0	19.15	19.25	19.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.65	23.20	25.73	26.28	33.01
QPSK	20.20	23.29	23.28	26.37	33.01
16QAM	21.45	21.58	24.53	24.66	33.01
64QAM	20.75	20.91	23.83	23.99	33.01
256QAM	19.15	19.25	22.23	22.33	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 503000	CH 507000	CH 511000
			2515 MHz	2535 MHz	2555 MHz
BPSK	1	1	23.14	23.2	23.05
	1	0	22.73	22.72	22.66
QPSK	1	1	23.31	23.3	23.16
	1	0	22.26	22.27	22.09
	1	80	23.14	23.23	23.11
	1	158	23.2	23.26	23.2
	1	159	22.39	22.4	22.22
	80	0	22.38	22.46	22.34
	80	40	23.19	23.28	23.14
	80	80	22.32	22.41	22.32
	160	0	22.29	22.38	22.25
16QAM	1	0	21.48	21.61	21.49
64QAM	1	0	20.75	20.91	20.72
256QAM	1	0	19.23	19.33	19.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.66	23.20	25.74	26.28	33.01
QPSK	22.09	23.31	25.17	26.39	33.01
16QAM	21.48	21.61	24.56	24.69	33.01
64QAM	20.72	20.91	23.80	23.99	33.01
256QAM	19.14	19.33	22.22	22.41	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 503500	CH 507000	CH 510500
			2517.5 MHz	2535 MHz	2552.5 MHz
BPSK	1	1	23.12	23.19	23
	1	0	22.64	22.66	22.67
QPSK	1	1	23.26	23.27	23.2
	1	0	22.24	22.29	22.12
	1	94	23.13	23.21	23.16
	1	186	23.29	23.25	23.2
	1	187	22.36	22.42	22.29
	80	0	22.35	22.42	22.35
	94	47	23.2	23.28	23.12
	94	94	22.28	22.44	22.33
	180	0	22.31	22.4	22.27
	188	0	20.21	20.31	20.15
16QAM	1	0	21.48	21.62	21.47
64QAM	1	0	20.84	20.93	20.73
256QAM	1	0	19.24	19.29	19.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.64	23.19	25.72	26.27	33.01
QPSK	20.15	23.29	23.23	26.37	33.01
16QAM	21.47	21.62	24.55	24.70	33.01
64QAM	20.73	20.93	23.81	24.01	33.01
256QAM	19.21	19.29	22.29	22.37	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 504000	CH 507000	CH 510000
			2520 MHz	2535 MHz	2550 MHz
BPSK	1	1	23.18	23.14	23
	1	0	22.64	22.74	22.63
QPSK	1	1	23.25	23.25	23.2
	1	0	22.24	22.23	22.15
	1	108	23.15	23.24	23.07
	1	214	23.22	23.27	23.2
	1	215	22.39	22.44	22.25
	108	0	22.33	22.38	22.3
	108	54	23.17	23.22	23.14
	108	108	22.35	22.43	22.36
	216	0	22.37	22.32	22.31
16QAM	1	0	21.58	21.59	21.44
64QAM	1	0	20.81	20.89	20.74
256QAM	1	0	19.23	19.33	19.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.63	23.18	25.71	26.26	33.01
QPSK	22.15	23.27	25.23	26.35	33.01
16QAM	21.44	21.59	24.52	24.67	33.01
64QAM	20.74	20.89	23.82	23.97	33.01
256QAM	19.15	19.33	22.23	22.41	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 505000	CH 507000	CH 509000
			2525 MHz	2535 MHz	2545 MHz
BPSK	1	1	23.19	23.23	23.06
	1	0	22.74	22.75	22.72
QPSK	1	1	23.33	23.35	23.26
	1	0	22.27	22.29	22.19
	1	135	23.22	23.29	23.16
	1	268	23.29	23.31	23.24
	1	269	22.39	22.44	22.31
	135	0	22.42	22.48	22.35
	135	68	23.26	23.31	23.16
	135	135	22.38	22.48	22.38
	270	0	22.39	22.4	22.33
16QAM	1	0	21.58	21.64	21.52
64QAM	1	0	20.84	20.93	20.77
256QAM	1	0	19.24	19.33	19.23

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.72	23.23	25.80	26.31	33.01
QPSK	22.19	23.35	25.27	26.43	33.01
16QAM	21.52	21.64	24.60	24.72	33.01
64QAM	20.77	20.93	23.85	24.01	33.01
256QAM	19.23	19.33	22.31	22.41	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.6 NR n7 SCS 15 kHz

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 500500			CH 507000			CH 513500		
			2502.5 MHz			2535 MHz			2567.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.76	18.96	21.87	18.75	19.04	21.91	18.78	19.03	21.92
	1	0	17.24	17.44	20.35	17.22	17.43	20.34	17.31	17.42	20.38
	1	13	18.85	18.96	21.92	18.80	18.95	21.89	18.79	19.00	21.91
	1	23	18.99	19.06	22.04	18.96	19.07	22.03	18.91	18.97	21.95
	1	24	17.48	17.40	20.45	17.39	17.45	20.43	17.44	17.36	20.41
	12	0	17.37	17.45	20.42	17.38	17.41	20.41	17.43	17.46	20.46
	12	7	18.87	18.95	21.92	18.86	18.94	21.91	18.91	18.90	21.92
	12	13	17.37	17.35	20.37	17.38	17.42	20.41	17.33	17.34	20.35
	25	0	17.35	17.31	20.34	17.42	17.25	20.35	17.42	17.28	20.36
16QAM	1	0	17.52	17.19	20.37	17.59	17.18	20.40	17.53	17.25	20.40
64QAM	1	0	16.94	16.94	19.95	16.89	16.93	19.92	16.89	17	19.96
256QAM	1	0	13.95	13.89	16.93	14.02	13.81	16.93	13.95	13.88	16.93

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.34	22.04	25.34	27.04	33.01
16QAM	20.37	20.40	25.37	25.40	33.01
64QAM	19.92	19.96	24.92	24.96	33.01
256QAM	16.93	16.93	21.93	21.93	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 501000			CH 507000			CH 513000		
			2505 MHz			2535 MHz			2565 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.84	19.04	21.95	18.80	19.04	21.93	18.80	18.95	21.89
	1	0	17.25	17.42	20.35	17.27	17.37	20.33	17.29	17.36	20.34
	1	26	18.81	18.98	21.91	18.83	19.00	21.93	18.83	19.05	21.95
	1	49	18.94	19.03	22.00	18.97	19.02	22.01	19.00	19.05	22.04
	1	51	17.39	17.43	20.42	17.43	17.35	20.40	17.48	17.36	20.43
	25	0	17.34	17.47	20.42	17.36	17.38	20.38	17.38	17.45	20.43
	25	14	18.86	18.89	21.89	18.86	18.96	21.92	18.84	18.93	21.90
	25	27	17.35	17.36	20.37	17.34	17.32	20.34	17.32	17.35	20.35
	50	0	17.43	17.29	20.37	17.33	17.31	20.33	17.33	17.26	20.31
16QAM	1	0	17.59	17.26	20.44	17.51	17.21	20.37	17.5	17.24	20.38
64QAM	1	0	16.87	17.03	19.96	16.86	17.02	19.95	16.88	16.99	19.95
256QAM	1	0	13.97	13.83	16.91	14.02	13.85	16.95	14	13.81	16.92

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.31	22.04	25.31	27.04	33.01
16QAM	20.37	20.44	25.37	25.44	33.01
64QAM	19.95	19.96	24.95	24.96	33.01
256QAM	16.91	16.95	21.91	21.95	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 501500			CH 507000			CH 512500		
			2507.5 MHz			2535 MHz			2562.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.82	18.97	21.91	18.78	19.01	21.91	18.79	19.01	21.91
	1	0	17.25	17.42	20.35	17.28	17.42	20.36	17.28	17.44	20.37
	1	40	18.81	18.95	21.89	18.81	18.96	21.90	18.79	18.98	21.90
	1	77	18.96	19.06	22.02	18.93	18.98	21.97	18.91	19.01	21.97
	1	78	17.46	17.38	20.43	17.42	17.39	20.42	17.48	17.43	20.47
	36	0	17.34	17.45	20.41	17.42	17.40	20.42	17.34	17.47	20.42
	36	22	18.84	18.91	21.89	18.91	18.92	21.93	18.93	18.90	21.93
	36	43	17.36	17.39	20.39	17.42	17.37	20.41	17.42	17.34	20.39
	75	0	17.42	17.25	20.35	17.42	17.32	20.38	17.38	17.24	20.32
16QAM	1	0	17.55	17.18	20.38	17.5	17.24	20.38	17.56	17.17	20.38
64QAM	1	0	16.84	16.99	19.93	16.84	16.94	19.90	16.9	17.02	19.97
256QAM	1	0	13.99	13.82	16.92	14.01	13.81	16.92	14	13.86	16.94

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.32	22.02	25.32	27.02	33.01
16QAM	20.38	20.38	25.38	25.38	33.01
64QAM	19.90	19.97	24.90	24.97	33.01
256QAM	16.92	16.94	21.92	21.94	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 502000			CH 507000			CH 512000		
			2510 MHz			2535 MHz			2560 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.74	19.02	21.89	18.84	18.98	21.92	18.79	18.96	21.89
	1	0	17.27	17.38	20.34	17.30	17.42	20.37	17.31	17.39	20.36
	1	53	18.78	19.00	21.90	18.84	18.96	21.91	18.83	19.05	21.95
	1	104	18.90	19.00	21.96	18.98	18.99	22.00	18.92	18.99	21.97
	1	105	17.40	17.44	20.43	17.44	17.43	20.45	17.40	17.42	20.42
	50	0	17.42	17.39	20.42	17.34	17.44	20.40	17.39	17.44	20.43
	50	28	18.90	18.92	21.92	18.87	18.90	21.90	18.88	18.90	21.90
	50	56	17.37	17.39	20.39	17.36	17.33	20.36	17.41	17.35	20.39
	100	0	17.33	17.24	20.30	17.42	17.30	20.37	17.40	17.29	20.36
16QAM	1	0	17.58	17.16	20.39	17.51	17.16	20.35	17.58	17.23	20.42
64QAM	1	0	16.88	16.97	19.94	16.93	16.94	19.95	16.9	17	19.96
256QAM	1	0	13.94	13.8	16.88	13.96	13.86	16.92	13.97	13.88	16.94

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.30	22.00	25.30	27.00	33.01
16QAM	20.35	20.42	25.35	25.42	33.01
64QAM	19.94	19.96	24.94	24.96	33.01
256QAM	16.88	16.94	21.88	21.94	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 502500			CH 507000			CH 511500		
			2512.5 MHz			2535 MHz			2557.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.75	18.99	21.88	18.84	19.03	21.95	18.84	18.98	21.92
	1	0	17.25	17.34	20.31	17.25	17.41	20.34	17.30	17.36	20.34
	1	67	18.85	19.02	21.95	18.85	19.00	21.94	18.81	18.98	21.91
	1	131	18.98	19.00	22.00	18.98	19.01	22.01	18.98	19.00	22.00
	1	132	17.44	17.36	20.41	17.47	17.39	20.44	17.44	17.36	20.41
	64	0	17.42	17.37	20.41	17.41	17.38	20.41	17.38	17.42	20.41
	64	35	18.91	18.92	21.93	18.89	18.93	21.92	18.86	18.94	21.91
	64	69	17.42	17.41	20.43	17.41	17.34	20.39	17.35	17.33	20.35
	128	0	17.39	17.30	20.36	17.40	17.22	20.32	17.38	17.22	20.31
16QAM	1	0	17.57	17.16	20.38	17.6	17.18	20.41	17.58	17.2	20.40
64QAM	1	0	16.84	17.01	19.94	16.86	16.93	19.91	16.85	17.02	19.95
256QAM	1	0	14.03	13.86	16.96	13.94	13.8	16.88	13.98	13.9	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.31	22.01	25.31	27.01	33.01
16QAM	20.38	20.41	25.38	25.41	33.01
64QAM	19.91	19.95	24.91	24.95	33.01
256QAM	16.88	16.96	21.88	21.96	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 503000			CH 507000			CH 511000		
			2515 MHz			2535 MHz			2555 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.79	18.96	21.89	18.76	18.94	21.86	18.74	18.94	21.85
	1	0	17.26	17.44	20.36	17.21	17.42	20.33	17.21	17.36	20.30
	1	80	18.85	18.95	21.91	18.81	18.96	21.90	18.86	19.02	21.95
	1	158	18.99	19.04	22.03	18.95	19.02	22.00	18.97	19.00	22.00
	1	159	17.47	17.43	20.46	17.39	17.40	20.41	17.45	17.40	20.44
	80	0	17.37	17.39	20.39	17.38	17.44	20.42	17.34	17.37	20.37
	80	40	18.92	18.90	21.92	18.88	18.96	21.93	18.86	18.92	21.90
	80	80	17.34	17.41	20.39	17.35	17.37	20.37	17.36	17.42	20.40
	160	0	17.36	17.28	20.33	17.36	17.24	20.31	17.33	17.27	20.31
16QAM	1	0	17.52	17.24	20.39	17.54	17.24	20.40	17.58	17.22	20.41
64QAM	1	0	16.88	16.94	19.92	16.91	16.99	19.96	16.91	16.94	19.94
256QAM	1	0	14.03	13.88	16.97	14.01	13.81	16.92	14.02	13.85	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.30	22.03	25.30	27.03	33.01
16QAM	20.39	20.41	25.39	25.41	33.01
64QAM	19.92	19.96	24.92	24.96	33.01
256QAM	16.92	16.97	21.92	21.97	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 503500			CH 507000			CH 510500		
			2517.5 MHz			2535 MHz			2552.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.75	18.99	21.88	18.78	19.04	21.92	18.81	19.03	21.93
	1	0	17.25	17.34	20.31	17.22	17.39	20.32	17.22	17.38	20.31
	1	94	18.79	19.01	21.91	18.81	19.00	21.92	18.80	18.98	21.90
	1	186	18.91	19.06	22.00	19.00	19.06	22.04	18.90	19.00	21.96
	1	187	17.45	17.36	20.42	17.40	17.44	20.43	17.49	17.45	20.48
	80	0	17.39	17.41	20.41	17.42	17.38	20.41	17.34	17.37	20.37
	94	47	18.89	18.92	21.92	18.87	18.94	21.92	18.90	18.96	21.94
	94	94	17.40	17.38	20.40	17.39	17.34	20.38	17.38	17.34	20.37
	180	0	17.37	17.25	20.32	17.36	17.32	20.35	17.37	17.22	20.31
16QAM	1	0	17.53	17.26	20.41	17.55	17.17	20.37	17.54	17.16	20.36
64QAM	1	0	16.87	16.95	19.92	16.9	16.95	19.94	16.94	17.01	19.99
256QAM	1	0	14.04	13.84	16.95	13.95	13.81	16.89	13.99	13.89	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.31	22.04	25.31	27.04	33.01
16QAM	20.36	20.41	25.36	25.41	33.01
64QAM	19.92	19.99	24.92	24.99	33.01
256QAM	16.89	16.95	21.89	21.95	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 504000			CH 507000			CH 510000		
			2520 MHz			2535 MHz			2550 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.76	18.95	21.87	18.82	18.94	21.89	18.75	18.96	21.87
	1	0	17.25	17.43	20.35	17.31	17.40	20.37	17.30	17.39	20.36
	1	108	18.82	18.98	21.91	18.87	19.05	21.97	18.84	18.98	21.92
	1	214	19.00	18.99	22.01	18.91	18.97	21.95	18.97	19.05	22.02
	1	215	17.40	17.39	20.41	17.46	17.43	20.46	17.48	17.36	20.43
	108	0	17.44	17.46	20.46	17.36	17.38	20.38	17.37	17.41	20.40
	108	54	18.92	18.86	21.90	18.92	18.96	21.95	18.92	18.96	21.95
	108	108	17.33	17.38	20.37	17.40	17.42	20.42	17.32	17.40	20.37
	216	0	17.38	17.22	20.31	17.38	17.31	20.36	17.42	17.22	20.33
16QAM	1	0	17.6	17.25	20.44	17.5	17.25	20.39	17.56	17.17	20.38
64QAM	1	0	16.86	16.97	19.93	16.84	17.03	19.95	16.92	17.01	19.98
256QAM	1	0	14.01	13.85	16.94	13.99	13.84	16.93	13.94	13.83	16.90

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.31	22.02	25.31	27.02	33.01
16QAM	20.38	20.44	25.38	25.44	33.01
64QAM	19.93	19.98	24.93	24.98	33.01
256QAM	16.90	16.94	21.90	21.94	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 505000			CH 507000			CH 509000		
			2525 MHz			2535 MHz			2545 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.81	19.03	21.93	19.01	19.10	22.07	18.77	18.99	21.89
	1	0	17.26	17.36	20.32	17.31	17.44	20.39	17.23	17.41	20.33
	1	135	18.85	18.95	21.91	18.88	19.05	21.98	18.82	19.05	21.95
	1	268	18.94	19.01	21.99	19.00	19.07	22.05	18.98	18.97	21.99
	1	269	17.48	17.36	20.43	17.49	17.45	20.48	17.46	17.43	20.46
	135	0	17.40	17.46	20.44	17.44	17.47	20.47	17.41	17.39	20.41
	135	68	18.92	18.95	21.95	18.94	18.96	21.96	18.88	18.93	21.92
	135	135	17.32	17.42	20.38	17.42	17.42	20.43	17.42	17.34	20.39
	270	0	17.38	17.31	20.36	17.43	17.32	20.39	17.34	17.23	20.30
16QAM	1	0	17.54	17.17	20.37	17.6	17.26	20.44	17.57	17.16	20.38
64QAM	1	0	16.88	16.93	19.92	16.94	17.03	20.00	16.94	16.93	19.95
256QAM	1	0	13.95	13.87	16.92	14.04	13.9	16.98	14.03	13.84	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.30	22.07	25.30	27.07	33.01
16QAM	20.37	20.44	25.37	25.44	33.01
64QAM	19.92	20.00	24.92	25.00	33.01
256QAM	16.92	16.98	21.92	21.98	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.7 NR n12 SCS 15 kHz

NR n12 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 140300	CH 141500	CH 142700
			701.5 MHz	707.5 MHz	713.5 MHz
BPSK	1	1	22.86	23.11	23.27
	1	0	22.63	22.7	22.69
QPSK	1	1	23.18	23.21	23.21
	1	0	22.04	22.06	22.12
	1	13	23.15	23.18	23.24
	1	23	23.2	23.14	23.24
	12	0	22.17	22.28	22.24
	12	7	22.15	22.18	22.23
	12	13	23.16	23.18	23.19
	25	0	22.32	22.35	22.41
16QAM	1	0	21.31	21.29	21.39
64QAM	1	0	20.63	20.69	20.71
256QAM	1	0	18.86	19.03	19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.63	23.27	22.01	22.65	34.77
QPSK	22.04	23.24	21.42	22.62	34.77
16QAM	21.29	21.39	20.67	20.77	34.77
64QAM	20.63	20.71	20.01	20.09	34.77
256QAM	18.86	19.03	18.24	18.41	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n12 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 140800	CH 141500	CH 142200
			704 MHz	707.5 MHz	711 MHz
BPSK	1	1	22.89	23.14	23.25
	1	0	22.61	22.71	22.68
QPSK	1	1	23.15	23.15	23.27
	1	0	22.08	22.11	22.12
	1	26	23.11	23.14	23.24
	1	50	23.17	23.12	23.17
	1	51	22.18	22.27	22.3
	25	0	22.19	22.23	22.25
	25	14	23.15	23.14	23.22
	25	27	22.28	22.36	22.32
	50	0	22.23	22.21	22.23
	52	0	20.03	20.18	20.23
16QAM	1	0	21.25	21.34	21.42
64QAM	1	0	20.63	20.65	20.73
256QAM	1	0	18.86	19.01	18.97

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.61	23.25	21.99	22.63	34.77
QPSK	20.03	23.27	19.41	22.65	34.77
16QAM	21.25	21.42	20.63	20.80	34.77
64QAM	20.63	20.73	20.01	20.11	34.77
256QAM	18.86	19.01	18.24	18.39	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n12 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 141300	CH 141500	CH 141700
			706.5 MHz	707.5 MHz	708.5 MHz
BPSK	1	1	22.95	23.14	23.29
	1	0	22.68	22.78	22.78
QPSK	1	1	23.23	23.24	23.3
	1	0	22.08	22.15	22.22
	1	40	23.17	23.24	23.28
	1	77	23.2	23.2	23.27
	1	78	22.27	22.28	22.32
	36	0	22.22	22.28	22.31
	36	22	23.2	23.23	23.29
	36	43	22.33	22.38	22.41
	75	0	22.25	22.28	22.29
	79	0	20.09	20.18	20.25
16QAM	1	0	21.32	21.38	21.48
64QAM	1	0	20.71	20.72	20.81
256QAM	1	0	18.93	19.03	19.04

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.68	23.29	22.06	22.67	34.77
QPSK	20.09	23.30	19.47	22.68	34.77
16QAM	21.32	21.48	20.70	20.86	34.77
64QAM	20.71	20.81	20.09	20.19	34.77
256QAM	18.93	19.04	18.31	18.42	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.8 NR n13 SCS 15 kHz

NR n13 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 155900	CH 156400	CH 156900
			779.5 MHz	782 MHz	784.5 MHz
BPSK	1	1	23.05	23.11	23.1
	1	0	22.5	22.44	22.5
QPSK	1	1	23.02	23.07	23.07
	1	0	22.04	22.04	21.99
	1	13	22.95	23.01	22.97
	1	23	22.9	22.92	22.87
	1	24	21.9	21.88	21.92
	12	0	21.98	22.03	21.97
	12	7	23.06	23.07	23.03
	12	13	21.95	21.98	21.95
	25	0	22.07	22.08	22.11
16QAM	1	0	21.24	21.21	21.26
64QAM	1	0	20.48	20.56	20.5
256QAM	1	0	18.74	18.72	18.78

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.44	23.11	22.41	23.08	34.77
QPSK	21.88	23.07	21.85	23.04	34.77
16QAM	21.21	21.26	21.18	21.23	34.77
64QAM	20.48	20.56	20.45	20.53	34.77
256QAM	18.72	18.78	18.69	18.75	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n13 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 156400
			782 MHz
BPSK	1	1	23.11
	1	0	22.53
QPSK	1	1	23.12
	1	0	22.09
	1	26	23.03
	1	50	22.97
	1	51	21.98
	25	0	22.06
	25	14	23.11
	25	27	22.03
	50	0	22.17
	52	0	20.14
16QAM	1	0	21.29
64QAM	1	0	20.57
256QAM	1	0	18.78

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.53	23.11	22.50	23.08	34.77
QPSK	20.14	23.12	20.11	23.09	34.77
16QAM	21.29	21.29	21.26	21.26	34.77
64QAM	20.57	20.57	20.54	20.54	34.77
256QAM	18.78	18.78	18.75	18.75	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.9 NR n14 SCS 15 kHz

NR n14 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 158100	CH 158600	CH 159100
			790.5 MHz	793 MHz	795.5 MHz
BPSK	1	1	23.21	23.26	23.25
	1	0	22.72	22.7	22.72
QPSK	1	1	23.36	23.32	23.34
	1	0	22.34	22.27	22.24
	1	13	23.19	23.18	23.22
	1	23	23.12	23.11	23.09
	1	24	22.18	22.12	22.14
	12	0	22.22	22.17	22.21
	12	7	23.24	23.34	23.3
	12	13	22.3	22.28	22.24
	25	0	22.31	22.26	22.28
16QAM	1	0	21.44	21.39	21.41
64QAM	1	0	20.68	20.69	20.66
256QAM	1	0	18.94	18.99	19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.70	23.26	23.23	23.79	34.77
QPSK	22.12	23.36	22.65	23.89	34.77
16QAM	21.39	21.44	21.92	21.97	34.77
64QAM	20.66	20.69	21.19	21.22	34.77
256QAM	18.94	19.00	19.47	19.53	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n14 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 158600
			793 MHz
BPSK	1	1	23.29
	1	0	22.75
QPSK	1	1	23.4
	1	0	22.34
	1	26	23.25
	1	50	23.18
	1	51	22.19
	25	0	22.26
	25	14	23.34
	25	27	22.31
	50	0	22.35
	52	0	20.34
16QAM	1	0	21.47
64QAM	1	0	20.76
256QAM	1	0	19.02

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.75	23.29	23.28	23.82	34.77
QPSK	20.34	23.40	20.87	23.93	34.77
16QAM	21.47	21.47	22.00	22.00	34.77
64QAM	20.76	20.76	21.29	21.29	34.77
256QAM	19.02	19.02	19.55	19.55	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.10NR n25 SCS 15 kHz

NR n25 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 370500	CH 376500	CH 382500
			1852.5 MHz	1882.5 MHz	1912.5 MHz
BPSK	1	1	23.22	23.29	23.4
	1	0	20.8	20.92	21.07
QPSK	1	1	23.33	23.22	23.56
	1	0	20.87	20.99	20.89
	1	13	23.31	23.38	23.39
	1	23	23.21	23.26	23.31
	1	24	21.08	21.11	21.05
	12	0	22.49	22.54	22.6
	12	7	23.33	23.37	23.42
	12	13	22.57	22.6	22.67
	25	0	22.55	22.52	22.71
16QAM	1	0	21.01	21.02	21.27
64QAM	1	0	20.93	21.07	21.1
256QAM	1	0	19.4	19.48	19.55

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.80	23.40	25.23	27.83	33.01
QPSK	20.87	23.56	25.30	27.99	33.01
16QAM	21.01	21.27	25.44	25.70	33.01
64QAM	20.93	21.10	25.36	25.53	33.01
256QAM	19.40	19.55	23.83	23.98	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 371000	CH 376500	CH 382000
			1855 MHz	1882.5 MHz	1910 MHz
BPSK	1	1	23.23	23.3	23.41
	1	0	20.87	20.91	21.02
QPSK	1	1	23.43	23.19	23.62
	1	0	20.89	20.93	20.87
	1	26	23.38	23.35	23.41
	1	50	23.28	23.25	23.37
	1	51	21.09	21.05	21.11
	25	0	22.51	22.46	22.66
	25	14	23.34	23.43	23.43
	25	27	22.5	22.64	22.62
	50	0	22.49	22.52	22.65
	52	0	20.28	20.32	20.33
16QAM	1	0	21.01	21.08	21.24
64QAM	1	0	20.95	21.07	21.02
256QAM	1	0	19.36	19.47	19.57

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.87	23.41	25.30	27.84	33.01
QPSK	20.28	23.62	24.71	28.05	33.01
16QAM	21.01	21.24	25.44	25.67	33.01
64QAM	20.95	21.07	25.38	25.50	33.01
256QAM	19.36	19.57	23.79	24.00	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 371500	CH 376500	CH 381500
			1857.5 MHz	1882.5 MHz	1907.5 MHz
BPSK	1	1	23.29	23.36	23.41
	1	0	20.8	20.92	21.08
QPSK	1	1	23.37	23.2	23.62
	1	0	20.86	20.99	20.87
	1	40	23.4	23.4	23.48
	1	77	23.2	23.3	23.35
	1	78	21.06	21.11	21.06
	36	0	22.43	22.46	22.58
	36	22	23.39	23.41	23.39
	36	43	22.53	22.68	22.66
	75	0	22.56	22.56	22.72
	79	0	20.23	20.25	20.27
16QAM	1	0	21.03	21.05	21.17
64QAM	1	0	20.95	21	21.08
256QAM	1	0	19.39	19.49	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.80	23.41	25.23	27.84	33.01
QPSK	20.23	23.62	24.66	28.05	33.01
16QAM	21.03	21.17	25.46	25.60	33.01
64QAM	20.95	21.08	25.38	25.51	33.01
256QAM	19.39	19.52	23.82	23.95	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 372000	CH 376500	CH 381000
			1860 MHz	1882.5 MHz	1905 MHz
BPSK	1	1	23.25	23.3	23.42
	1	0	20.82	20.89	21.01
QPSK	1	1	23.43	23.22	23.64
	1	0	20.85	20.94	20.94
	1	53	23.31	23.36	23.45
	1	104	23.27	23.32	23.32
	1	105	21.08	21.06	21.03
	50	0	22.52	22.52	22.65
	50	28	23.38	23.34	23.47
	50	56	22.52	22.63	22.66
	100	0	22.49	22.52	22.73
	106	0	20.27	20.3	20.3
16QAM	1	0	20.95	21.08	21.17
64QAM	1	0	20.97	21.09	21.07
256QAM	1	0	19.38	19.46	19.49

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.82	23.42	25.25	27.85	33.01
QPSK	20.27	23.64	24.70	28.07	33.01
16QAM	20.95	21.17	25.38	25.60	33.01
64QAM	20.97	21.09	25.40	25.52	33.01
256QAM	19.38	19.49	23.81	23.92	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 372500	CH 376500	CH 380500
			1862.5 MHz	1882.5 MHz	1902.5 MHz
BPSK	1	1	23.3	23.32	23.38
	1	0	20.9	20.97	21.03
QPSK	1	1	23.36	23.23	23.6
	1	0	20.91	21.02	20.94
	1	67	23.31	23.44	23.44
	1	131	23.21	23.3	23.33
	1	132	21.12	21.04	21.06
	64	0	22.48	22.46	22.67
	64	35	23.33	23.43	23.41
	64	69	22.57	22.68	22.66
	128	0	22.53	22.54	22.66
	133	0	20.3	20.3	20.28
16QAM	1	0	20.95	21.08	21.17
64QAM	1	0	20.93	21	21.08
256QAM	1	0	19.35	19.44	19.48

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.90	23.38	25.33	27.81	33.01
QPSK	20.28	23.60	24.71	28.03	33.01
16QAM	20.95	21.17	25.38	25.60	33.01
64QAM	20.93	21.08	25.36	25.51	33.01
256QAM	19.35	19.48	23.78	23.91	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 373000	CH 376500	CH 380000
			1865 MHz	1882.5 MHz	1900 MHz
BPSK	1	1	23.22	23.33	23.47
	1	0	20.83	20.91	21.04
QPSK	1	1	23.37	23.14	23.57
	1	0	20.93	21.01	20.91
	1	80	23.41	23.45	23.41
	1	158	23.2	23.3	23.33
	1	159	21.09	21.06	21.07
	80	0	22.5	22.51	22.64
	80	40	23.31	23.34	23.41
	80	80	22.57	22.62	22.66
	160	0	22.54	22.54	22.68
16QAM	1	0	21.02	21.06	21.18
64QAM	1	0	21.01	21.01	21.07
256QAM	1	0	19.41	19.47	19.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.83	23.47	25.26	27.90	33.01
QPSK	20.91	23.57	25.34	28.00	33.01
16QAM	21.02	21.18	25.45	25.61	33.01
64QAM	21.01	21.07	25.44	25.50	33.01
256QAM	19.41	19.56	23.84	23.99	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 35 MHz

NR n5 SCS 15 kHz 35M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 373500	CH 376500	CH 379500
			1867.5 MHz	1882.5 MHz	1897.5 MHz
BPSK	1	1	23.26	23.36	23.39
	1	0	20.86	20.97	21.07
QPSK	1	1	23.41	23.14	23.63
	1	0	20.87	20.99	20.91
	1	94	23.34	23.4	23.47
	1	186	23.25	23.29	23.38
	1	187	21.11	21.11	21.1
	80	0	22.51	22.51	22.57
	94	47	23.36	23.38	23.4
	94	94	22.5	22.66	22.65
	180	0	22.51	22.57	22.66
	188	0	20.25	20.29	20.25
16QAM	1	0	20.99	21.04	21.21
64QAM	1	0	20.94	21.05	21.01
256QAM	1	0	19.36	19.47	19.49

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.86	23.39	25.29	27.82	33.01
QPSK	20.25	23.63	24.68	28.06	33.01
16QAM	20.99	21.21	25.42	25.64	33.01
64QAM	20.94	21.05	25.37	25.48	33.01
256QAM	19.36	19.49	23.79	23.92	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 374000	CH 376500	CH 379000
			1870 MHz	1882.5 MHz	1895 MHz
BPSK	1	1	23.32	23.37	23.48
	1	0	20.9	20.98	21.08
QPSK	1	1	23.43	23.24	23.66
	1	0	20.94	21.02	20.96
	1	108	23.41	23.45	23.48
	1	214	23.29	23.35	23.41
	1	215	21.16	21.14	21.13
	108	0	22.53	22.55	22.67
	108	54	23.39	23.43	23.49
	108	108	22.6	22.7	22.71
	216	0	22.57	22.59	22.75
16QAM	1	0	21.04	21.11	21.27
64QAM	1	0	21.03	21.09	21.1
256QAM	1	0	19.45	19.54	19.58

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.90	23.48	25.33	27.91	33.01
QPSK	20.94	23.66	25.37	28.09	33.01
16QAM	21.04	21.27	25.47	25.70	33.01
64QAM	21.03	21.10	25.46	25.53	33.01
256QAM	19.45	19.58	23.88	24.01	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.11NR n25 SCS 15 kHz

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 370500			CH 376500			CH 382500		
			1852.5 MHz			1882.5 MHz			1912.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.95	23.25	25.26	20.97	23.22	25.25	20.95	23.19	25.22
	1	0	18.42	20.83	22.80	18.42	20.84	22.81	18.38	20.82	22.78
	1	13	21.60	23.40	25.60	21.55	23.37	25.56	21.63	23.44	25.64
	1	23	21.94	23.44	25.76	21.88	23.39	25.71	21.92	23.43	25.75
	1	24	19.43	20.89	23.23	19.43	20.89	23.23	19.41	20.87	23.21
	12	0	20.38	22.44	24.54	20.39	22.47	24.56	20.47	22.41	24.56
	12	7	21.74	23.48	25.71	21.65	23.50	25.68	21.67	23.52	25.70
	12	13	20.97	22.56	24.85	20.99	22.57	24.86	21.00	22.56	24.86
	25	0	20.64	22.47	24.66	20.64	22.44	24.64	20.72	22.47	24.69
16QAM	1	0	18.72	21.1	23.08	18.71	21.09	23.07	18.76	21.06	23.07
64QAM	1	0	18.61	20.87	22.90	18.61	20.86	22.89	18.55	20.88	22.88
256QAM	1	0	16.85	19.19	21.19	16.78	19.22	21.18	16.87	19.14	21.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.78	25.76	27.38	30.36	33.01
16QAM	23.07	23.08	27.67	27.68	33.01
64QAM	22.88	22.90	27.48	27.50	33.01
256QAM	21.16	21.19	25.76	25.79	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 371000			CH 376500			CH 382000		
			1855 MHz			1882.5 MHz			1910 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.95	23.26	25.27	20.99	23.21	25.25	20.97	23.19	25.23
	1	0	18.42	20.78	22.77	18.38	20.77	22.75	18.42	20.76	22.76
	1	26	21.63	23.38	25.60	21.54	23.43	25.60	21.62	23.38	25.60
	1	49	21.88	23.45	25.75	21.90	23.40	25.72	21.96	23.35	25.72
	1	51	19.37	20.87	23.19	19.38	20.93	23.23	19.47	20.94	23.28
	25	0	20.38	22.42	24.53	20.43	22.44	24.56	20.42	22.47	24.58
	25	14	21.70	23.50	25.70	21.64	23.50	25.68	21.67	23.42	25.64
	25	27	21.00	22.56	24.86	21.00	22.54	24.85	20.97	22.48	24.80
	50	0	20.62	22.51	24.68	20.69	22.48	24.69	20.66	22.41	24.63
16QAM	1	0	18.69	21.13	23.09	18.69	21.13	23.09	18.73	21.11	23.09
64QAM	1	0	18.54	20.96	22.93	18.57	20.93	22.92	18.59	20.9	22.91
256QAM	1	0	16.82	19.23	21.20	16.81	19.14	21.14	16.78	19.22	21.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.75	25.75	27.35	30.35	33.01
16QAM	23.09	23.09	27.69	27.69	33.01
64QAM	22.91	22.93	27.51	27.53	33.01
256QAM	21.14	21.20	25.74	25.80	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 371500			CH 376500			CH 381500		
			1857.5 MHz			1882.5 MHz			1907.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.99	23.20	25.24	20.99	23.24	25.27	20.99	23.17	25.23
	1	0	18.47	20.83	22.82	18.43	20.84	22.81	18.39	20.78	22.76
	1	40	21.55	23.41	25.59	21.63	23.43	25.63	21.60	23.45	25.63
	1	77	21.92	23.42	25.74	21.97	23.37	25.74	21.92	23.43	25.75
	1	78	19.39	20.95	23.25	19.39	20.93	23.24	19.38	20.92	23.23
	36	0	20.46	22.42	24.56	20.44	22.38	24.53	20.41	22.39	24.52
	36	22	21.74	23.42	25.67	21.67	23.48	25.68	21.66	23.42	25.64
	36	43	21.01	22.57	24.87	20.94	22.49	24.79	20.95	22.57	24.85
	75	0	20.72	22.43	24.67	20.62	22.48	24.66	20.68	22.51	24.70
16QAM	1	0	18.77	21.11	23.11	18.74	21.12	23.10	18.74	21.11	23.10
64QAM	1	0	18.59	20.89	22.90	18.57	20.91	22.91	18.59	20.88	22.89
256QAM	1	0	16.87	19.18	21.19	16.8	19.19	21.17	16.81	19.17	21.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.76	25.75	27.36	30.35	33.01
16QAM	23.10	23.11	27.70	27.71	33.01
64QAM	22.89	22.91	27.49	27.51	33.01
256QAM	21.16	21.19	25.76	25.79	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 372000			CH 376500			CH 381000		
			1860 MHz			1882.5 MHz			1905 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.95	23.27	25.27	20.96	23.23	25.25	20.99	23.22	25.26
	1	0	18.40	20.76	22.75	18.45	20.76	22.77	18.41	20.82	22.79
	1	53	21.59	23.41	25.60	21.58	23.41	25.60	21.63	23.39	25.61
	1	104	21.94	23.45	25.77	21.89	23.44	25.74	21.91	23.37	25.71
	1	105	19.39	20.95	23.25	19.38	20.90	23.22	19.38	20.88	23.20
	50	0	20.47	22.41	24.56	20.43	22.38	24.52	20.37	22.39	24.51
	50	28	21.70	23.43	25.66	21.67	23.49	25.68	21.65	23.51	25.69
	50	56	20.93	22.52	24.81	20.95	22.57	24.85	20.94	22.57	24.84
	100	0	20.72	22.44	24.67	20.70	22.51	24.71	20.66	22.50	24.69
16QAM	1	0	18.7	21.13	23.09	18.76	21.1	23.10	18.73	21.1	23.09
64QAM	1	0	18.59	20.91	22.91	18.54	20.9	22.89	18.57	20.89	22.89
256QAM	1	0	16.82	19.16	21.16	16.85	19.22	21.21	16.81	19.14	21.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.75	25.77	27.35	30.37	33.01
16QAM	23.09	23.10	27.69	27.70	33.01
64QAM	22.89	22.91	27.49	27.51	33.01
256QAM	21.14	21.21	25.74	25.81	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 372500			CH 376500			CH 380500		
			1862.5 MHz			1882.5 MHz			1902.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.93	23.27	25.27	20.93	23.19	25.22	20.93	23.19	25.22
	1	0	18.45	20.77	22.77	18.45	20.78	22.78	18.44	20.75	22.76
	1	67	21.62	23.40	25.61	21.61	23.42	25.62	21.57	23.40	25.59
	1	131	21.90	23.44	25.75	21.89	23.35	25.69	21.91	23.41	25.73
	1	132	19.39	20.92	23.23	19.41	20.95	23.26	19.39	20.93	23.24
	64	0	20.38	22.43	24.54	20.47	22.46	24.59	20.41	22.42	24.54
	64	35	21.72	23.42	25.66	21.71	23.49	25.70	21.67	23.45	25.66
	64	69	20.95	22.52	24.82	21.00	22.49	24.82	20.99	22.52	24.83
	128	0	20.62	22.45	24.64	20.65	22.44	24.65	20.72	22.51	24.72
16QAM	1	0	18.73	21.06	23.06	18.78	21.08	23.09	18.79	21.08	23.09
64QAM	1	0	18.57	20.95	22.93	18.55	20.96	22.93	18.55	20.93	22.91
256QAM	1	0	16.82	19.19	21.18	16.79	19.19	21.16	16.83	19.19	21.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.76	25.75	27.36	30.35	33.01
16QAM	23.06	23.09	27.66	27.69	33.01
64QAM	22.91	22.93	27.51	27.53	33.01
256QAM	21.16	21.18	25.76	25.78	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 373000			CH 376500			CH 380000		
			1865 MHz			1882.5 MHz			1900 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.95	23.27	25.27	20.93	23.19	25.22	21.03	23.22	25.27
	1	0	18.47	20.80	22.80	18.37	20.77	22.74	18.44	20.84	22.81
	1	80	21.58	23.37	25.58	21.57	23.39	25.58	21.61	23.46	25.64
	1	158	21.96	23.37	25.73	21.92	23.35	25.70	21.90	23.42	25.74
	1	159	19.44	20.92	23.25	19.42	20.87	23.22	19.47	20.96	23.29
	80	0	20.45	22.41	24.55	20.37	22.43	24.53	20.40	22.43	24.54
	80	40	21.65	23.43	25.64	21.67	23.48	25.68	21.67	23.48	25.68
	80	80	20.98	22.54	24.84	20.99	22.50	24.82	21.01	22.53	24.85
	160	0	20.68	22.43	24.65	20.71	22.42	24.66	20.70	22.44	24.67
16QAM	1	0	18.76	21.08	23.08	18.75	21.06	23.07	18.79	21.1	23.11
64QAM	1	0	18.59	20.91	22.91	18.61	20.89	22.91	18.59	20.89	22.90
256QAM	1	0	16.78	19.24	21.19	16.8	19.18	21.16	16.86	19.22	21.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.74	25.74	27.34	30.34	33.01
16QAM	23.07	23.11	27.67	27.71	33.01
64QAM	22.90	22.91	27.50	27.51	33.01
256QAM	21.16	21.21	25.76	25.81	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 373500			CH 376500			CH 379500		
			1867.5 MHz			1882.5 MHz			1897.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.96	23.26	25.27	20.98	23.24	25.27	21.01	23.24	25.28
	1	0	18.44	20.75	22.76	18.38	20.79	22.76	18.38	20.81	22.77
	1	94	21.64	23.38	25.61	21.56	23.40	25.59	21.64	23.46	25.65
	1	186	21.93	23.40	25.74	21.97	23.42	25.77	21.93	23.45	25.77
	1	187	19.39	20.95	23.25	19.45	20.87	23.23	19.43	20.97	23.28
	80	0	20.43	22.46	24.57	20.46	22.45	24.58	20.38	22.39	24.51
	94	47	21.70	23.52	25.71	21.73	23.44	25.68	21.66	23.52	25.70
	94	94	20.97	22.47	24.79	20.96	22.48	24.80	20.94	22.52	24.81
	180	0	20.72	22.45	24.68	20.66	22.51	24.69	20.70	22.49	24.70
16QAM	1	0	18.77	21.12	23.11	18.71	21.11	23.08	18.75	21.09	23.09
64QAM	1	0	18.54	20.89	22.88	18.54	20.86	22.86	18.63	20.88	22.91
256QAM	1	0	16.87	19.2	21.20	16.8	19.22	21.19	16.81	19.15	21.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.76	25.77	27.36	30.37	33.01
16QAM	23.08	23.11	27.68	27.71	33.01
64QAM	22.86	22.91	27.46	27.51	33.01
256QAM	21.15	21.20	25.75	25.80	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 374000			CH 376500			CH 379000		
			1870 MHz			1882.5 MHz			1895 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.98	23.20	25.24	21.03	23.27	25.30	20.99	23.19	25.24
	1	0	18.43	20.75	22.75	18.47	20.85	22.83	18.39	20.76	22.75
	1	108	21.55	23.38	25.57	21.64	23.46	25.65	21.60	23.41	25.61
	1	214	21.96	23.36	25.73	21.98	23.45	25.79	21.88	23.42	25.73
	1	215	19.41	20.90	23.23	19.47	20.97	23.29	19.40	20.89	23.22
	108	0	20.41	22.41	24.53	20.47	22.47	24.59	20.37	22.42	24.53
	108	54	21.68	23.51	25.70	21.74	23.52	25.73	21.69	23.48	25.69
	108	108	21.00	22.55	24.85	21.02	22.57	24.87	21.02	22.53	24.85
	216	0	20.64	22.42	24.63	20.72	22.51	24.72	20.68	22.49	24.69
16QAM	1	0	18.73	21.05	23.05	18.79	21.13	23.13	18.69	21.12	23.08
64QAM	1	0	18.57	20.92	22.91	18.63	20.96	22.96	18.56	20.9	22.90
256QAM	1	0	16.86	19.22	21.21	16.87	19.24	21.23	16.82	19.17	21.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.75	25.79	27.35	30.39	33.01
16QAM	23.05	23.13	27.65	27.73	33.01
64QAM	22.90	22.96	27.50	27.56	33.01
256QAM	21.16	21.23	25.76	25.83	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.12NR n26 SCS 15 kHz (814 MHz ~ 824 MHz)

NR n26 SCS 15 kHz (814 MHz ~ 824 MHz), Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 163300	CH 163800	CH 164300
			816.5 MHz	819 MHz	821.5 MHz
BPSK	1	1	23.45	23.43	23.4
	1	0	23.01	23.06	23.06
QPSK	1	1	23.56	23.56	23.61
	1	0	22.63	22.6	22.61
	1	13	23.38	23.36	23.37
	1	23	23.5	23.43	23.5
	1	24	22.44	22.47	22.5
	12	0	22.66	22.6	22.59
	12	7	23.46	23.41	23.43
	12	13	22.65	22.66	22.58
	25	0	22.52	22.43	22.45
16QAM	1	0	21.93	21.92	21.92
64QAM	1	0	21.13	21.12	21.05
256QAM	1	0	19.51	19.52	19.45

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	23.01	23.45	23.46	23.90	38.45
QPSK	22.43	23.61	22.88	24.06	38.45
16QAM	21.92	21.93	22.37	22.38	38.45
64QAM	21.05	21.13	21.50	21.58	38.45
256QAM	19.45	19.52	19.90	19.97	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n26 SCS 15 kHz (814 MHz ~ 824 MHz), Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 163800
			819 MHz
BPSK	1	1	23.45
	1	0	23.01
QPSK	1	1	23.62
	1	0	22.59
	1	26	23.33
	1	50	23.48
	1	51	22.44
	25	0	22.68
	25	14	23.48
	25	27	22.64
	50	0	22.5
	52	0	20.48
16QAM	1	0	21.93
64QAM	1	0	21.11
256QAM	1	0	19.53

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	23.01	23.45	23.46	23.90	38.45
QPSK	20.48	23.62	20.93	24.07	38.45
16QAM	21.93	21.93	22.38	22.38	38.45
64QAM	21.11	21.11	21.56	21.56	38.45
256QAM	19.53	19.53	19.98	19.98	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.13NR n26 SCS 15 kHz (824 MHz ~ 849 MHz)

NR n26 SCS 15 kHz (824 MHz ~ 849 MHz), Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 165300	CH 167300	CH 169300
			826.5 MHz	836.5 MHz	846.5 MHz
BPSK	1	1	23.37	23.14	23.41
	1	0	23.05	22.94	23.04
QPSK	1	1	23.63	23.5	23.53
	1	0	22.65	22.64	22.65
	1	13	23.38	23.35	23.39
	1	23	23.49	23.41	23.5
	1	24	22.48	22.31	22.48
	12	0	22.62	22.61	22.76
	12	7	23.42	23.33	23.56
	12	13	22.66	22.53	22.57
	25	0	22.43	22.38	22.54
16QAM	1	0	21.91	21.93	21.87
64QAM	1	0	21.07	21.05	21.07
256QAM	1	0	19.52	19.37	19.55

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.94	23.41	23.39	23.86	38.45
QPSK	22.31	23.63	22.76	24.08	38.45
16QAM	21.87	21.93	22.32	22.38	38.45
64QAM	21.05	21.07	21.50	21.52	38.45
256QAM	19.37	19.55	19.82	20.00	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n26 SCS 15 kHz (824 MHz ~ 849 MHz), Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 166300	CH 167300	CH 168300
			831.5 MHz	836.5 MHz	841.5 MHz
BPSK	1	1	23.43	23.15	23.5
	1	0	23.05	22.88	23.04
QPSK	1	1	23.6	23.45	23.51
	1	0	22.67	22.61	22.67
	1	40	23.35	23.26	23.37
	1	77	23.48	23.45	23.48
	1	78	22.46	22.3	22.54
	36	0	22.61	22.61	22.7
	36	22	23.4	23.32	23.53
	36	43	22.62	22.55	22.66
	75	0	22.44	22.47	22.55
	79	0	20.46	20.48	20.66
16QAM	1	0	21.87	21.92	21.9
64QAM	1	0	21.03	21.05	21.12
256QAM	1	0	19.45	19.31	19.58

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.88	23.50	23.33	23.95	38.45
QPSK	20.46	23.60	20.91	24.05	38.45
16QAM	21.87	21.92	22.32	22.37	38.45
64QAM	21.03	21.12	21.48	21.57	38.45
256QAM	19.31	19.58	19.76	20.03	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n26 SCS 15 kHz (824 MHz ~ 849 MHz), Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 167300
			836.5 MHz
BPSK	1	1	23.15
	1	0	22.88
QPSK	1	1	23.68
	1	0	22.67
	1	53	23.32
	1	104	23.5
	1	105	22.35
	50	0	22.63
	50	28	23.28
	50	56	22.49
	100	0	22.41
	106	0	20.5
16QAM	1	0	21.95
64QAM	1	0	20.97
256QAM	1	0	19.39

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.88	23.15	23.33	23.60	38.45
QPSK	20.50	23.68	20.95	24.13	38.45
16QAM	21.95	21.95	22.40	22.40	38.45
64QAM	20.97	20.97	21.42	21.42	38.45
256QAM	19.39	19.39	19.84	19.84	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.14NR n30 SCS 15 kHz

NR n30 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 461500	CH 462000	CH 462500
			2307.5 MHz	2310 MHz	2312.5 MHz
BPSK	1	1	18.49	18.44	18.46
	1	0	18.45	18.35	18.4
QPSK	1	1	18.5	18.49	18.45
	1	0	18.42	18.38	18.4
	1	13	18.35	18.42	18.33
	1	23	18.4	18.4	18.4
	1	24	18.39	18.37	18.33
	12	0	18.52	18.43	18.51
	12	7	18.39	18.45	18.44
	12	13	18.42	18.44	18.4
	25	0	18.44	18.41	18.45
16QAM	1	0	18.45	18.44	18.46
64QAM	1	0	17.91	17.92	17.92
256QAM	1	0	16.34	16.36	16.29

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	18.35	18.49	23.25	23.39	23.98
QPSK	18.33	18.52	23.23	23.42	23.98
16QAM	18.44	18.46	23.34	23.36	23.98
64QAM	17.91	17.92	22.81	22.82	23.98
256QAM	16.29	16.36	21.19	21.26	23.98

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n30 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 462000
			2310 MHz
BPSK	1	1	18.52
	1	0	18.45
QPSK	1	1	18.53
	1	0	18.44
	1	26	18.42
	1	50	18.44
	1	51	18.4
	25	0	18.52
	25	14	18.48
	25	27	18.49
	50	0	18.5
	52	0	17.43
16QAM	1	0	18.47
64QAM	1	0	17.94
256QAM	1	0	16.38

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	18.45	18.52	23.35	23.42	23.98
QPSK	17.43	18.53	22.33	23.43	23.98
16QAM	18.47	18.47	23.37	23.37	23.98
64QAM	17.94	17.94	22.84	22.84	23.98
256QAM	16.38	16.38	21.28	21.28	23.98

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.15NR n30 SCS 15 kHz

NR n30 SCS 15 kHz, MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 461500			CH 462000			CH 462500		
			2307.5 MHz			2310 MHz			2312.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	15.33	15.58	18.47	15.31	15.62	18.48	15.35	15.65	18.51
	1	0	13.79	14.12	16.97	13.79	14.04	16.93	13.75	14.09	16.93
	1	13	15.30	15.65	18.49	15.32	15.69	18.52	15.31	15.70	18.52
	1	23	15.08	15.53	18.32	15.08	15.51	18.31	15.12	15.58	18.37
	1	24	13.76	14.03	16.91	13.76	14.03	16.91	13.77	14.02	16.91
	12	0	13.86	14.08	16.98	13.80	14.10	16.96	13.83	14.12	16.99
	12	7	15.45	15.57	18.52	15.46	15.52	18.50	15.42	15.54	18.49
	12	13	13.84	13.95	16.91	13.87	13.89	16.89	13.87	13.88	16.89
	25	0	13.86	14.08	16.98	13.88	13.99	16.95	13.93	14.05	17.00
16QAM	1	0	14.08	13.83	16.97	14.12	13.82	16.98	14.14	13.9	17.03
64QAM	1	0	13.43	13.6	16.53	13.41	13.6	16.52	13.44	13.62	16.54
256QAM	1	0	10.47	10.48	13.49	10.53	10.54	13.55	10.45	10.46	13.47

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	16.89	18.52	21.79	23.42	23.98
16QAM	16.97	17.03	21.87	21.93	23.98
64QAM	16.52	16.54	21.42	21.44	23.98
256QAM	13.47	13.55	18.37	18.45	23.98

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n30 SCS 15 kHz, MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 462000		
			2310 MHz		
			TX 1	TX 2	Total
QPSK	1	1	15.60	15.44	18.53
	1	0	13.79	14.12	16.97
	1	26	15.37	15.60	18.50
	1	50	15.17	15.61	18.41
	1	51	13.79	14.04	16.93
	25	0	13.87	14.12	17.01
	25	14	15.47	15.55	18.52
	25	27	13.87	13.97	16.93
	50	0	13.94	14.08	17.02
16QAM	1	0	14.14	13.9	17.03
64QAM	1	0	13.49	13.69	16.60
256QAM	1	0	10.54	10.56	13.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	16.93	18.53	21.83	23.43	23.98
16QAM	17.03	17.03	21.93	21.93	23.98
64QAM	16.60	16.60	21.50	21.50	23.98
256QAM	13.56	13.56	18.46	18.46	23.98

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.16NR n38 SCS 30 kHz

NR n38 SCS 30 kHz, Channel Bandwidth: 10 MHz

NR n38 SCS 30 kHz 15M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 515000	CH 519000	CH 523000
			2575 MHz	2595 MHz	2615 MHz
BPSK	1	1	23.28	23.28	23.31
	1	0	22.8	22.75	22.87
QPSK	1	1	23.33	23.23	23.4
	1	0	22.25	22.19	22.35
	1	11	23.27	23.16	23.32
	1	22	23.18	23.11	23.2
	1	23	22.22	22.1	22.24
	12	0	22.41	22.31	22.4
	12	6	23.38	23.21	23.35
	12	12	22.33	22.3	22.46
	24	0	22.39	22.45	22.37
16QAM	1	0	21.63	21.55	21.63
64QAM	1	0	20.62	20.54	20.66
256QAM	1	0	18.6	18.52	18.72

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.75	23.31	27.66	28.22	33.01
QPSK	22.10	23.40	27.01	28.31	33.01
16QAM	21.55	21.63	26.46	26.54	33.01
64QAM	20.54	20.66	25.45	25.57	33.01
256QAM	18.52	18.72	23.43	23.63	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 515500	CH 519000	CH 522500
			2577.5 MHz	2595 MHz	2612.5 MHz
BPSK	1	1	23.26	23.27	23.31
	1	0	22.78	22.8	22.86
QPSK	1	1	23.38	23.25	23.46
	1	0	22.25	22.18	22.41
	1	19	23.3	23.19	23.3
	1	36	23.16	23.13	23.17
	1	37	22.18	22.18	22.23
	18	0	22.34	22.24	22.45
	18	10	23.37	23.24	23.44
	18	20	22.34	22.28	22.43
	36	0	22.36	22.37	22.38
	38	0	20.41	20.49	20.45
16QAM	1	0	21.6	21.6	21.63
64QAM	1	0	20.69	20.58	20.62
256QAM	1	0	18.66	18.53	18.73

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.78	23.31	27.69	28.22	33.01
QPSK	20.41	23.46	25.32	28.37	33.01
16QAM	21.60	21.63	26.51	26.54	33.01
64QAM	20.58	20.69	25.49	25.60	33.01
256QAM	18.53	18.73	23.44	23.64	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 516000	CH 519000	CH 522000
			2580 MHz	2595 MHz	2610 MHz
BPSK	1	1	23.2	23.28	23.38
	1	0	22.76	22.82	22.8
QPSK	1	1	23.39	23.3	23.45
	1	0	22.34	22.2	22.32
	1	26	23.24	23.14	23.3
	1	49	23.18	23.11	23.21
	1	50	22.18	22.11	22.24
	25	0	22.4	22.34	22.36
	25	13	23.36	23.24	23.37
	25	26	22.3	22.27	22.45
	50	0	22.41	22.35	22.38
	51	0	20.4	20.47	20.48
16QAM	1	0	21.57	21.54	21.61
64QAM	1	0	20.69	20.62	20.67
256QAM	1	0	18.64	18.59	18.64

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.76	23.38	27.67	28.29	33.01
QPSK	20.40	23.45	25.31	28.36	33.01
16QAM	21.54	21.61	26.45	26.52	33.01
64QAM	20.62	20.69	25.53	25.60	33.01
256QAM	18.59	18.64	23.50	23.55	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 516500	CH 519000	CH 521500
			2582.5 MHz	2595 MHz	2607.5 MHz
BPSK	1	1	23.29	23.28	23.31
	1	0	22.8	22.79	22.81
QPSK	1	1	23.38	23.29	23.45
	1	0	22.33	22.21	22.39
	1	33	23.27	23.14	23.25
	1	63	23.19	23.13	23.16
	1	64	22.14	22.1	22.24
	32	0	22.32	22.3	22.43
	32	17	23.3	23.23	23.37
	32	33	22.37	22.21	22.39
	64	0	22.38	22.42	22.39
	65	0	20.47	20.4	20.54
16QAM	1	0	21.55	21.62	21.69
64QAM	1	0	20.7	20.56	20.7
256QAM	1	0	18.63	18.57	18.7

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.79	23.31	27.70	28.22	33.01
QPSK	20.40	23.45	25.31	28.36	33.01
16QAM	21.55	21.69	26.46	26.60	33.01
64QAM	20.56	20.70	25.47	25.61	33.01
256QAM	18.57	18.70	23.48	23.61	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 517000	CH 519000	CH 521000
			2585 MHz	2595 MHz	2605 MHz
BPSK	1	1	23.27	23.24	23.33
	1	0	22.82	22.75	22.8
QPSK	1	1	23.37	23.23	23.42
	1	0	22.3	22.27	22.36
	1	39	23.22	23.14	23.32
	1	76	23.13	23.08	23.24
	1	77	22.17	22.15	22.25
	36	0	22.37	22.31	22.39
	36	21	23.29	23.22	23.43
	36	42	22.32	22.21	22.41
	75	0	22.36	22.42	22.39
	78	0	20.46	20.49	20.53
16QAM	1	0	21.55	21.62	21.63
64QAM	1	0	20.61	20.56	20.63
256QAM	1	0	18.64	18.61	18.65

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.75	23.33	27.66	28.24	33.01
QPSK	20.46	23.43	25.37	28.34	33.01
16QAM	21.55	21.63	26.46	26.54	33.01
64QAM	20.56	20.63	25.47	25.54	33.01
256QAM	18.61	18.65	23.52	23.56	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 518000	CH 519000	CH 520000
			2590 MHz	2595 MHz	2600 MHz
BPSK	1	1	23.29	23.28	23.38
	1	0	22.84	22.84	22.9
QPSK	1	1	23.41	23.31	23.47
	1	0	22.34	22.27	22.42
	1	53	23.3	23.22	23.34
	1	104	23.2	23.14	23.25
	1	105	22.23	22.2	22.25
	50	0	22.42	22.34	22.45
	50	28	23.38	23.29	23.45
	50	56	22.37	22.3	22.47
	100	0	22.45	22.45	22.46
	106	0	20.49	20.49	20.54
16QAM	1	0	21.65	21.64	21.7
64QAM	1	0	20.7	20.64	20.7
256QAM	1	0	18.66	18.61	18.74

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.84	23.38	27.75	28.29	33.01
QPSK	20.49	23.47	25.40	28.38	33.01
16QAM	21.64	21.70	26.55	26.61	33.01
64QAM	20.64	20.70	25.55	25.61	33.01
256QAM	18.61	18.74	23.52	23.65	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.17NR n38 SCS 30 kHz

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 515000			CH 519000			CH 523000		
			2575 MHz			2595 MHz			2615 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.15	19.02	22.10	19.05	19.00	22.04	19.15	19.09	22.13
	1	0	17.42	17.40	20.42	17.45	17.37	20.42	17.40	17.32	20.37
	1	11	19.04	18.98	22.02	19.10	18.97	22.05	19.04	18.99	22.03
	1	22	18.91	18.71	21.82	18.95	18.68	21.83	18.94	18.66	21.81
	1	23	17.26	17.26	20.27	17.28	17.30	20.30	17.31	17.33	20.33
	12	0	17.39	17.32	20.37	17.46	17.34	20.41	17.42	17.32	20.38
	12	6	18.87	18.86	21.88	18.89	18.83	21.87	18.89	18.81	21.86
	12	12	17.43	17.36	20.41	17.47	17.37	20.43	17.37	17.38	20.39
	24	0	17.40	17.51	20.47	17.42	17.48	20.46	17.47	17.51	20.50
16QAM	1	0	17.62	17.28	20.46	17.62	17.3	20.47	17.55	17.23	20.40
64QAM	1	0	16.64	16.65	19.66	16.62	16.69	19.67	16.67	16.7	19.70
256QAM	1	0	14.13	13.78	16.97	14.2	13.69	16.96	14.14	13.74	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.27	22.13	25.18	27.04	33.01
16QAM	20.40	20.47	25.31	25.38	33.01
64QAM	19.66	19.70	24.57	24.61	33.01
256QAM	16.95	16.97	21.86	21.88	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 515500			CH 519000			CH 5225000		
			2577.5 MHz			2595 MHz			2612.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.07	19.00	22.05	19.15	19.05	22.11	19.14	19.00	22.08
	1	0	17.41	17.38	20.41	17.37	17.36	20.38	17.38	17.32	20.36
	1	19	19.03	19.05	22.05	19.09	18.97	22.04	19.11	18.96	22.05
	1	36	18.95	18.63	21.80	18.95	18.62	21.80	18.89	18.64	21.78
	1	37	17.29	17.33	20.32	17.24	17.29	20.28	17.22	17.30	20.27
	18	0	17.48	17.36	20.43	17.45	17.35	20.41	17.45	17.36	20.42
	18	10	18.88	18.86	21.88	18.94	18.86	21.91	18.89	18.81	21.86
	18	20	17.43	17.36	20.41	17.38	17.31	20.36	17.38	17.31	20.36
	36	0	17.48	17.48	20.49	17.42	17.43	20.44	17.43	17.42	20.44
16QAM	1	0	17.53	17.31	20.43	17.62	17.31	20.48	17.58	17.26	20.43
64QAM	1	0	16.61	16.63	19.63	16.7	16.63	19.68	16.67	16.66	19.68
256QAM	1	0	14.13	13.77	16.96	14.14	13.77	16.97	14.14	13.73	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.27	22.11	25.18	27.02	33.01
16QAM	20.43	20.48	25.34	25.39	33.01
64QAM	19.63	19.68	24.54	24.59	33.01
256QAM	16.95	16.97	21.86	21.88	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 516000			CH 519000			CH 522000		
			2580 MHz			2595 MHz			2610 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.12	19.09	22.12	19.11	19.07	22.10	19.15	19.02	22.10
	1	0	17.39	17.32	20.37	17.37	17.38	20.39	17.41	17.39	20.41
	1	26	19.13	18.96	22.06	19.05	19.02	22.05	19.08	19.02	22.06
	1	49	18.93	18.68	21.82	18.90	18.69	21.81	18.97	18.65	21.82
	1	50	17.24	17.29	20.28	17.23	17.26	20.26	17.27	17.35	20.32
	25	0	17.45	17.32	20.40	17.45	17.35	20.41	17.46	17.37	20.43
	25	13	18.97	18.81	21.90	18.88	18.85	21.88	18.96	18.83	21.91
	25	26	17.46	17.35	20.42	17.46	17.31	20.40	17.38	17.31	20.36
	50	0	17.39	17.49	20.45	17.43	17.47	20.46	17.44	17.44	20.45
16QAM	1	0	17.57	17.27	20.43	17.62	17.23	20.44	17.52	17.29	20.42
64QAM	1	0	16.7	16.63	19.68	16.63	16.64	19.65	16.63	16.65	19.65
256QAM	1	0	14.15	13.73	16.96	14.17	13.72	16.96	14.14	13.77	16.97

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.26	22.12	25.17	27.03	33.01
16QAM	20.42	20.44	25.33	25.35	33.01
64QAM	19.65	19.68	24.56	24.59	33.01
256QAM	16.96	16.97	21.87	21.88	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 516500			CH 519000			CH 521500		
			2582.5 MHz			2595 MHz			2607.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.14	19.05	22.11	19.07	19.05	22.07	19.13	19.01	22.08
	1	0	17.46	17.40	20.44	17.46	17.35	20.42	17.46	17.41	20.45
	1	33	19.06	18.98	22.03	19.10	18.98	22.05	19.13	18.97	22.06
	1	63	18.87	18.69	21.79	18.89	18.67	21.79	18.87	18.70	21.80
	1	64	17.22	17.28	20.26	17.27	17.27	20.28	17.29	17.26	20.29
	32	0	17.47	17.36	20.43	17.45	17.28	20.38	17.45	17.37	20.42
	32	17	18.87	18.80	21.85	18.90	18.82	21.87	18.92	18.88	21.91
	32	33	17.43	17.31	20.38	17.37	17.31	20.35	17.41	17.30	20.37
	64	0	17.39	17.50	20.46	17.47	17.50	20.50	17.48	17.47	20.49
16QAM	1	0	17.6	17.31	20.47	17.57	17.29	20.44	17.61	17.32	20.48
64QAM	1	0	16.71	16.65	19.69	16.71	16.66	19.70	16.63	16.72	19.69
256QAM	1	0	14.15	13.75	16.96	14.12	13.77	16.96	14.19	13.7	16.96

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.26	22.11	25.17	27.02	33.01
16QAM	20.44	20.48	25.35	25.39	33.01
64QAM	19.69	19.70	24.60	24.61	33.01
256QAM	16.96	16.96	21.87	21.87	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 517000			CH 519000			CH 521000		
			2585 MHz			2595 MHz			2605 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.13	19.03	22.09	19.12	19.01	22.08	19.13	19.08	22.12
	1	0	17.40	17.40	20.41	17.47	17.38	20.44	17.41	17.35	20.39
	1	39	19.12	19.00	22.07	19.11	18.96	22.05	19.13	19.06	22.11
	1	76	18.94	18.62	21.79	18.87	18.64	21.77	18.95	18.71	21.84
	1	77	17.23	17.27	20.26	17.25	17.35	20.31	17.26	17.30	20.29
	36	0	17.43	17.32	20.39	17.43	17.38	20.42	17.48	17.31	20.41
	36	21	18.96	18.88	21.93	18.88	18.86	21.88	18.89	18.83	21.87
	36	42	17.42	17.40	20.42	17.45	17.33	20.40	17.46	17.35	20.42
	75	0	17.41	17.45	20.44	17.43	17.49	20.47	17.44	17.44	20.45
16QAM	1	0	17.61	17.23	20.43	17.58	17.26	20.43	17.6	17.3	20.46
64QAM	1	0	16.63	16.63	19.64	16.65	16.72	19.70	16.65	16.67	19.67
256QAM	1	0	14.12	13.76	16.95	14.14	13.77	16.97	14.21	13.73	16.99

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.26	22.12	25.17	27.03	33.01
16QAM	20.43	20.46	25.34	25.37	33.01
64QAM	19.64	19.70	24.55	24.61	33.01
256QAM	16.95	16.99	21.86	21.90	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 518000			CH 519000			CH 520000		
			2590 MHz			2595 MHz			2600 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.12	19.05	22.10	19.15	19.10	22.14	19.11	19.09	22.11
	1	0	17.39	17.41	20.41	17.47	17.41	20.45	17.44	17.34	20.40
	1	53	19.09	18.96	22.04	19.13	19.06	22.11	19.05	19.02	22.05
	1	104	18.96	18.61	21.80	18.97	18.71	21.85	18.90	18.64	21.78
	1	105	17.22	17.26	20.25	17.31	17.36	20.35	17.26	17.35	20.32
	50	0	17.45	17.29	20.38	17.49	17.38	20.45	17.46	17.38	20.43
	50	28	18.91	18.82	21.88	18.97	18.90	21.95	18.89	18.85	21.88
	50	56	17.43	17.36	20.41	17.47	17.40	20.45	17.47	17.32	20.41
	100	0	17.45	17.42	20.45	17.48	17.51	20.51	17.41	17.42	20.43
16QAM	1	0	17.59	17.22	20.42	17.62	17.32	20.48	17.61	17.23	20.43
64QAM	1	0	16.64	16.68	19.67	16.71	16.72	19.73	16.67	16.7	19.70
256QAM	1	0	14.15	13.71	16.95	14.21	13.79	17.02	14.16	13.78	16.98

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.25	22.14	25.16	27.05	33.01
16QAM	20.42	20.48	25.33	25.39	33.01
64QAM	19.67	19.73	24.58	24.64	33.01
256QAM	16.95	17.02	21.86	21.93	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.18NR n41 SCS 30 kHz

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 500202			CH 518598			CH 537000		
			2501.01 MHz			2592.99 MHz			2685 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.80	24.84	27.83	24.71	24.79	27.76	24.79	24.86	27.84
	1	0	19.44	19.44	22.45	19.44	19.43	22.45	19.51	19.40	22.47
	1	11	24.69	24.73	27.72	24.70	24.67	27.70	24.71	24.67	27.70
	1	22	24.76	24.76	27.77	24.72	24.79	27.77	24.75	24.72	27.75
	1	23	19.58	19.73	22.67	19.65	19.67	22.67	19.59	19.74	22.68
	12	0	22.21	22.03	25.13	22.13	22.11	25.13	22.11	22.05	25.09
	12	6	24.47	24.48	27.49	24.48	24.51	27.51	24.48	24.55	27.53
	12	12	22.17	22.19	25.19	22.16	22.13	25.16	22.18	22.12	25.16
	24	0	22.20	22.06	25.14	22.13	22.06	25.11	22.14	22.02	25.09
16QAM	1	0	19.56	19.55	22.57	19.53	19.57	22.56	19.52	19.55	22.55
64QAM	1	0	19.25	19.49	22.38	19.26	19.46	22.37	19.2	19.55	22.39
256QAM	1	0	18.63	18.41	21.53	18.66	18.36	21.52	18.66	18.37	21.53

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.45	27.84	27.45	32.84	33.01
16QAM	22.55	22.57	27.55	27.57	33.01
64QAM	22.37	22.39	27.37	27.39	33.01
256QAM	21.52	21.53	26.52	26.53	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 500700			CH 518598			CH 536496		
			2503.5 MHz			2592.99 MHz			2682.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.71	24.88	27.81	24.70	24.86	27.79	24.76	24.79	27.79
	1	0	19.51	19.48	22.51	19.52	19.48	22.51	19.49	19.41	22.46
	1	19	24.74	24.65	27.71	24.69	24.69	27.70	24.71	24.67	27.70
	1	36	24.72	24.78	27.76	24.73	24.79	27.77	24.77	24.73	27.76
	1	37	19.65	19.66	22.67	19.57	19.67	22.63	19.57	19.72	22.66
	18	0	22.15	22.08	25.13	22.19	22.02	25.12	22.19	22.02	25.12
	18	10	24.50	24.52	27.52	24.53	24.55	27.55	24.45	24.53	27.50
	18	20	22.18	22.15	25.18	22.19	22.16	25.19	22.13	22.18	25.17
	36	0	22.17	22.08	25.14	22.12	22.05	25.10	22.19	22.04	25.13
16QAM	1	0	19.51	19.58	22.56	19.55	19.53	22.55	19.56	19.5	22.54
64QAM	1	0	19.2	19.52	22.37	19.26	19.5	22.39	19.29	19.47	22.39
256QAM	1	0	18.7	18.33	21.53	18.64	18.37	21.52	18.63	18.43	21.54

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.46	27.81	27.46	32.81	33.01
16QAM	22.54	22.56	27.54	27.56	33.01
64QAM	22.37	22.39	27.37	27.39	33.01
256QAM	21.52	21.54	26.52	26.54	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 501204			CH 518598			CH 535998		
			2506.02 MHz			2592.99 MHz			2679.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.80	24.83	27.83	24.72	24.85	27.80	24.71	24.85	27.79
	1	0	19.51	19.42	22.48	19.47	19.48	22.49	19.50	19.42	22.47
	1	19	24.74	24.64	27.70	24.66	24.71	27.70	24.65	24.65	27.66
	1	36	24.72	24.75	27.75	24.71	24.72	27.73	24.81	24.70	27.77
	1	37	19.58	19.71	22.66	19.66	19.65	22.67	19.59	19.64	22.63
	18	0	22.13	22.10	25.13	22.15	22.08	25.13	22.15	22.09	25.13
	18	10	24.49	24.57	27.54	24.46	24.52	27.50	24.46	24.53	27.51
	18	20	22.17	22.13	25.16	22.09	22.15	25.13	22.16	22.22	25.20
	36	0	22.21	22.05	25.14	22.18	22.07	25.14	22.12	22.06	25.10
16QAM	1	0	19.55	19.54	22.56	19.54	19.54	22.55	19.59	19.56	22.59
64QAM	1	0	19.21	19.46	22.35	19.26	19.53	22.41	19.28	19.47	22.39
256QAM	1	0	18.63	18.34	21.50	18.65	18.39	21.53	18.7	18.42	21.57

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.47	27.83	27.47	32.83	33.01
16QAM	22.55	22.59	27.55	27.59	33.01
64QAM	22.35	22.41	27.35	27.41	33.01
256QAM	21.50	21.57	26.50	26.57	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 502200			CH 518598			CH 534996		
			2511 MHz			2592.99 MHz			2674.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.77	24.86	27.83	24.70	24.85	27.79	24.74	24.82	27.79
	1	0	19.54	19.43	22.50	19.47	19.42	22.46	19.44	19.44	22.45
	1	39	24.65	24.67	27.67	24.65	24.68	27.68	24.74	24.64	27.70
	1	76	24.71	24.69	27.71	24.71	24.70	27.72	24.74	24.74	27.75
	1	77	19.63	19.72	22.69	19.62	19.64	22.64	19.58	19.71	22.66
	36	0	22.11	22.03	25.08	22.12	22.06	25.10	22.20	22.03	25.13
	36	21	24.46	24.47	27.48	24.51	24.57	27.55	24.53	24.52	27.54
	36	42	22.09	22.19	25.15	22.14	22.12	25.14	22.14	22.22	25.19
	75	0	22.21	22.09	25.16	22.12	22.02	25.08	22.13	22.10	25.13
16QAM	1	0	19.55	19.5	22.54	19.5	19.6	22.56	19.55	19.55	22.56
64QAM	1	0	19.28	19.55	22.43	19.29	19.53	22.42	19.28	19.49	22.40
256QAM	1	0	18.63	18.41	21.53	18.64	18.34	21.50	18.64	18.43	21.55

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.45	27.83	27.45	32.83	33.01
16QAM	22.54	22.56	27.54	27.56	33.01
64QAM	22.40	22.43	27.40	27.43	33.01
256QAM	21.50	21.55	26.50	26.55	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 502704			CH 518598			CH 534498		
			2513.52 MHz			2592.99 MHz			2672.49 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.76	24.80	27.79	24.74	24.85	27.81	24.77	24.84	27.82
	1	0	19.48	19.39	22.45	19.51	19.47	22.50	19.50	19.47	22.50
	1	39	24.73	24.69	27.72	24.68	24.73	27.72	24.71	24.67	27.70
	1	90	24.74	24.69	27.73	24.77	24.79	27.79	24.79	24.79	27.80
	1	91	19.62	19.65	22.65	19.65	19.71	22.69	19.56	19.66	22.62
	45	0	22.19	22.04	25.13	22.21	22.07	25.15	22.18	22.08	25.14
	45	24	24.52	24.54	27.54	24.49	24.54	27.53	24.47	24.51	27.50
	45	47	22.11	22.14	25.14	22.17	22.20	25.20	22.18	22.14	25.17
	92	0	22.12	22.06	25.10	22.13	22.04	25.10	22.18	22.05	25.13
16QAM	1	0	19.52	19.56	22.55	19.54	19.51	22.54	19.5	19.58	22.55
64QAM	1	0	19.26	19.52	22.40	19.2	19.46	22.34	19.29	19.49	22.40
256QAM	1	0	18.7	18.36	21.54	18.68	18.33	21.52	18.67	18.42	21.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.45	27.82	27.45	32.82	33.01
16QAM	22.54	22.55	27.54	27.55	33.01
64QAM	22.34	22.40	27.34	27.40	33.01
256QAM	21.52	21.56	26.52	26.56	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 503202			CH 518598			CH 534000		
			2516.01 MHz			2592.99 MHz			2670 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.72	24.86	27.80	24.77	24.89	27.84	24.77	24.86	27.83
	1	0	19.46	19.39	22.44	19.50	19.48	22.50	19.53	19.44	22.50
	1	53	24.68	24.64	27.67	24.68	24.71	27.71	24.72	24.67	27.71
	1	104	24.75	24.71	27.74	24.80	24.69	27.76	24.79	24.77	27.79
	1	105	19.59	19.71	22.66	19.62	19.66	22.65	19.63	19.72	22.69
	50	0	22.11	22.04	25.09	22.18	22.02	25.11	22.20	22.06	25.14
	50	28	24.52	24.56	27.55	24.43	24.49	27.47	24.43	24.51	27.48
	50	56	22.11	22.20	25.17	22.15	22.18	25.18	22.09	22.17	25.14
	100	0	22.21	22.02	25.13	22.14	22.11	25.14	22.20	22.05	25.14
16QAM	1	0	19.54	19.51	22.54	19.55	19.58	22.58	19.56	19.56	22.57
64QAM	1	0	19.23	19.5	22.38	19.28	19.55	22.43	19.24	19.52	22.39
256QAM	1	0	18.65	18.41	21.54	18.68	18.38	21.54	18.61	18.38	21.51

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.44	27.84	27.44	32.84	33.01
16QAM	22.54	22.58	27.54	27.58	33.01
64QAM	22.38	22.43	27.38	27.43	33.01
256QAM	21.51	21.54	26.51	26.54	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 45 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 503700			CH 518598			CH 533496		
			2518.5 MHz			2592.99 MHz			2667.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.80	24.81	27.82	24.80	24.80	27.81	24.75	24.83	27.80
	1	0	19.50	19.42	22.47	19.46	19.42	22.45	19.52	19.40	22.47
	1	59	24.65	24.66	27.67	24.70	24.72	27.72	24.72	24.64	27.69
	1	117	24.81	24.77	27.80	24.78	24.76	27.78	24.76	24.70	27.74
	1	118	19.62	19.69	22.67	19.59	19.66	22.64	19.65	19.68	22.68
	54	0	22.14	22.09	25.13	22.18	22.05	25.13	22.11	22.06	25.10
	54	33	24.52	24.52	27.53	24.45	24.55	27.51	24.53	24.49	27.52
	54	65	22.09	22.22	25.17	22.17	22.15	25.17	22.19	22.22	25.22
	119	0	22.14	22.08	25.12	22.13	22.05	25.10	22.17	22.06	25.13
16QAM	1	0	19.5	19.58	22.55	19.52	19.58	22.56	19.5	19.6	22.56
64QAM	1	0	19.24	19.53	22.40	19.21	19.55	22.39	19.19	19.54	22.38
256QAM	1	0	18.61	18.41	21.52	18.65	18.43	21.55	18.62	18.39	21.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.45	27.82	27.45	32.82	33.01
16QAM	22.55	22.56	27.55	27.56	33.01
64QAM	22.38	22.40	27.38	27.40	33.01
256QAM	21.52	21.55	26.52	26.55	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 504204			CH 518598			CH 532998		
			2521.02 MHz			2592.99 MHz			2664.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.75	24.82	27.80	24.70	24.86	27.79	24.77	24.88	27.84
	1	0	19.52	19.38	22.46	19.48	19.41	22.46	19.44	19.39	22.43
	1	67	24.70	24.67	27.70	24.73	24.63	27.69	24.65	24.68	27.68
	1	131	24.74	24.70	27.73	24.79	24.73	27.77	24.72	24.70	27.72
	1	132	19.66	19.67	22.68	19.58	19.74	22.67	19.64	19.74	22.70
	64	0	22.13	22.09	25.12	22.15	22.08	25.13	22.11	22.03	25.08
	64	35	24.43	24.52	27.49	24.51	24.51	27.52	24.44	24.55	27.51
	64	69	22.11	22.15	25.14	22.09	22.12	25.12	22.19	22.15	25.18
	128	0	22.15	22.03	25.10	22.17	22.12	25.16	22.21	22.12	25.18
16QAM	1	0	19.52	19.59	22.57	19.54	19.56	22.56	19.57	19.55	22.57
64QAM	1	0	19.24	19.46	22.36	19.29	19.53	22.42	19.27	19.51	22.40
256QAM	1	0	18.66	18.36	21.52	18.65	18.35	21.51	18.6	18.36	21.49

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.43	27.84	27.43	32.84	33.01
16QAM	22.56	22.57	27.56	27.57	33.01
64QAM	22.36	22.42	27.36	27.42	33.01
256QAM	21.49	21.52	26.49	26.52	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 505200			CH 518598			CH 531996		
			2526 MHz			2592.99 MHz			2659.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.79	24.85	27.83	24.71	24.82	27.78	24.73	24.83	27.79
	1	0	19.50	19.47	22.50	19.54	19.48	22.52	19.50	19.38	22.45
	1	81	24.68	24.68	27.69	24.71	24.71	27.72	24.73	24.73	27.74
	1	160	24.79	24.71	27.76	24.79	24.74	27.78	24.81	24.73	27.78
	1	161	19.56	19.67	22.63	19.63	19.72	22.69	19.66	19.68	22.68
	81	0	22.19	22.01	25.11	22.20	22.07	25.15	22.17	22.11	25.15
	81	41	24.43	24.50	27.48	24.53	24.53	27.54	24.45	24.56	27.52
	81	81	22.17	22.18	25.19	22.15	22.17	25.17	22.15	22.13	25.15
	162	0	22.12	22.04	25.09	22.14	22.07	25.12	22.18	22.10	25.15
16QAM	1	0	19.49	19.51	22.51	19.49	19.6	22.56	19.58	19.58	22.59
64QAM	1	0	19.26	19.51	22.40	19.29	19.49	22.40	19.28	19.55	22.43
256QAM	1	0	18.68	18.35	21.53	18.61	18.37	21.50	18.62	18.41	21.53

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.45	27.83	27.45	32.83	33.01
16QAM	22.51	22.59	27.51	27.59	33.01
64QAM	22.40	22.43	27.40	27.43	33.01
256QAM	21.50	21.53	26.50	26.53	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 506202			CH 518598			CH 531000		
			2531.01 MHz			2592.99 MHz			2655 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.71	24.80	27.77	24.74	24.81	27.79	24.77	24.88	27.84
	1	0	19.48	19.48	22.49	19.47	19.39	22.44	19.49	19.45	22.48
	1	95	24.70	24.70	27.71	24.69	24.63	27.67	24.72	24.72	27.73
	1	187	24.77	24.71	27.75	24.79	24.74	27.78	24.74	24.77	27.77
	1	188	19.64	19.68	22.67	19.57	19.74	22.67	19.57	19.71	22.65
	90	0	22.16	22.05	25.12	22.13	22.09	25.12	22.18	22.09	25.15
	90	50	24.47	24.55	27.52	24.51	24.54	27.54	24.47	24.55	27.52
	90	99	22.14	22.13	25.15	22.15	22.19	25.18	22.09	22.13	25.12
	180	0	22.14	22.09	25.13	22.16	22.10	25.14	22.20	22.05	25.14
16QAM	1	0	19.56	19.58	22.58	19.59	19.5	22.56	19.49	19.54	22.53
64QAM	1	0	19.27	19.52	22.41	19.25	19.47	22.37	19.21	19.55	22.39
256QAM	1	0	18.61	18.43	21.53	18.66	18.36	21.52	18.69	18.41	21.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.44	27.84	27.44	32.84	33.01
16QAM	22.53	22.58	27.53	27.58	33.01
64QAM	22.37	22.41	27.37	27.41	33.01
256QAM	21.52	21.56	26.52	26.56	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 507204			CH 518598			CH 529998		
			2536.02 MHz			2592.99 MHz			2649.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.71	24.87	27.80	24.99	24.93	27.97	24.98	24.92	27.96
	1	0	19.54	19.41	22.49	19.83	19.90	22.88	19.87	19.92	22.91
	1	109	24.67	24.72	27.71	25.22	25.01	28.13	25.22	25.01	28.13
	1	215	24.77	24.71	27.75	25.32	25.18	28.26	25.31	25.12	28.23
	1	216	19.58	19.73	22.67	20.21	20.12	23.18	20.15	20.10	23.14
	108	0	22.21	22.06	25.15	22.45	22.42	25.45	22.43	22.41	25.43
	108	55	24.51	24.54	27.54	24.94	24.62	27.79	24.94	24.63	27.80
	108	109	22.18	22.19	25.20	22.62	22.46	25.55	22.59	22.51	25.56
	216	0	22.21	22.05	25.14	22.50	22.38	25.45	22.55	22.36	25.47
16QAM	1	0	19.57	19.52	22.56	20.06	19.93	23.01	20.04	19.93	23.00
64QAM	1	0	19.24	19.5	22.38	19.74	19.82	22.79	19.74	19.8	22.78
256QAM	1	0	18.65	18.38	21.53	18.89	18.79	21.85	18.93	18.78	21.87

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.47	27.80	27.47	32.80	33.01
16QAM	22.52	22.57	27.52	27.57	33.01
64QAM	22.36	22.41	27.36	27.41	33.01
256QAM	21.52	21.56	26.52	26.56	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 508200			CH 518598			CH 528996		
			2541 MHz			2592.99 MHz			2644.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.77	24.80	27.80	24.70	24.85	27.79	24.79	24.82	27.82
	1	0	19.46	19.48	22.48	19.49	19.48	22.50	19.51	19.40	22.47
	1	123	24.67	24.73	27.71	24.72	24.68	27.71	24.74	24.70	27.73
	1	243	24.79	24.76	27.79	24.71	24.77	27.75	24.79	24.76	27.79
	1	244	19.64	19.71	22.69	19.64	19.72	22.69	19.56	19.69	22.64
	120	0	22.21	22.11	25.17	22.16	22.11	25.15	22.21	22.09	25.16
	120	63	24.50	24.49	27.51	24.51	24.51	27.52	24.46	24.51	27.50
	120	125	22.09	22.14	25.13	22.12	22.22	25.18	22.11	22.17	25.15
	243	0	22.15	22.10	25.14	22.12	22.04	25.09	22.14	22.07	25.12
16QAM	1	0	19.51	19.54	22.54	19.53	19.55	22.55	19.52	19.52	22.53
64QAM	1	0	19.26	19.45	22.37	19.19	19.49	22.35	19.19	19.48	22.35
256QAM	1	0	18.65	18.39	21.53	18.65	18.41	21.54	18.62	18.36	21.50

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.47	27.82	27.47	32.82	33.01
16QAM	22.53	22.55	27.53	27.55	33.01
64QAM	22.35	22.37	27.35	27.37	33.01
256QAM	21.50	21.54	26.50	26.54	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 509202			CH 518598			CH 528000		
			2546.01 MHz			2592.99 MHz			2640 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.79	24.81	27.81	24.80	24.89	27.86	24.71	24.81	27.77
	1	0	19.47	19.48	22.49	19.54	19.48	22.52	19.48	19.45	22.48
	1	137	24.67	24.70	27.70	24.74	24.73	27.75	24.74	24.66	27.71
	1	271	24.72	24.75	27.75	24.81	24.79	27.81	24.72	24.71	27.73
	1	272	19.56	19.70	22.64	19.66	19.74	22.71	19.59	19.73	22.67
	135	0	22.15	22.03	25.10	22.21	22.11	25.17	22.17	22.02	25.11
	135	69	24.44	24.52	27.49	24.53	24.57	27.56	24.43	24.55	27.50
	135	138	22.10	22.17	25.15	22.19	22.22	25.22	22.15	22.13	25.15
	270	0	22.11	22.05	25.09	22.21	22.12	25.18	22.20	22.02	25.12
16QAM	1	0	19.59	19.53	22.57	19.59	19.6	22.61	19.53	19.5	22.53
64QAM	1	0	19.22	19.53	22.39	19.29	19.55	22.43	19.29	19.51	22.41
256QAM	1	0	18.61	18.37	21.50	18.7	18.43	21.58	18.6	18.38	21.50

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.48	27.86	27.48	32.86	33.01
16QAM	22.53	22.61	27.53	27.61	33.01
64QAM	22.39	22.43	27.39	27.43	33.01
256QAM	21.50	21.58	26.50	26.58	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 500202	CH 518598	CH 537000
			2501.01 MHz	2592.99 MHz	2685 MHz
BPSK	1	1	26.15	26.25	26.2
	1	0	22.77	22.8	22.83
QPSK	1	1	26.14	26.24	26.26
	1	0	22.61	22.72	22.85
	1	11	26.11	26.22	26.16
	1	22	26.1	26.15	26.26
	1	23	22.94	22.98	23
	12	0	25.22	25.32	25.34
	12	6	26.12	26.14	26.23
	12	12	25.23	25.25	25.27
	24	0	25.13	25.15	25.31
16QAM	1	0	22.67	22.71	22.83
64QAM	1	0	22.49	22.62	22.65
256QAM	1	0	21.59	21.59	21.63

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.77	26.25	27.77	31.25	33.01
QPSK	22.61	26.26	27.61	31.26	33.01
16QAM	22.67	22.83	27.67	27.83	33.01
64QAM	22.49	22.65	27.49	27.65	33.01
256QAM	21.59	21.63	26.59	26.63	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 500700	CH 518598	CH 536496
			2503.5 MHz	2592.99 MHz	2682.48 MHz
BPSK	1	1	26.17	26.24	26.26
	1	0	22.69	22.76	22.87
QPSK	1	1	26.07	26.23	26.3
	1	0	22.62	22.71	22.87
	1	19	26.06	26.15	26.14
	1	36	26.07	26.19	26.22
	1	37	22.89	22.9	22.92
	18	0	25.24	25.3	25.27
	18	10	26.22	26.22	26.23
	18	20	25.18	25.21	25.3
	36	0	25.18	25.15	25.21
	38	0	23.18	23.31	23.33
16QAM	1	0	22.69	22.77	22.8
64QAM	1	0	22.51	22.61	22.63
256QAM	1	0	21.5	21.66	21.71

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.69	26.26	27.69	31.26	33.01
QPSK	22.62	26.30	27.62	31.30	33.01
16QAM	22.69	22.80	27.69	27.80	33.01
64QAM	22.51	22.63	27.51	27.63	33.01
256QAM	21.50	21.71	26.50	26.71	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 501204	CH 518598	CH 535998
			2506.02 MHz	2592.99 MHz	2679.99 MHz
BPSK	1	1	26.18	26.19	26.24
	1	0	22.7	22.75	22.85
QPSK	1	1	26.15	26.16	26.29
	1	0	22.7	22.76	22.83
	1	26	26.13	26.16	26.18
	1	49	26.05	26.19	26.23
	1	50	22.89	22.9	22.9
	25	0	25.22	25.34	25.27
	25	13	26.12	26.15	26.25
	25	26	25.17	25.2	25.26
	50	0	25.18	25.23	25.27
	51	0	23.13	23.31	23.38
16QAM	1	0	22.68	22.72	22.85
64QAM	1	0	22.5	22.65	22.71
256QAM	1	0	21.56	21.63	21.65

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.70	26.24	27.70	31.24	33.01
QPSK	22.70	26.29	27.70	31.29	33.01
16QAM	22.68	22.85	27.68	27.85	33.01
64QAM	22.50	22.71	27.50	27.71	33.01
256QAM	21.56	21.65	26.56	26.65	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 502200	CH 518598	CH 534996
			2511 MHz	2592.99 MHz	2674.98 MHz
BPSK	1	1	26.2	26.22	26.24
	1	0	22.72	22.7	22.8
QPSK	1	1	26.07	26.24	26.26
	1	0	22.64	22.7	22.81
	1	39	26.08	26.15	26.2
	1	76	26.09	26.24	26.26
	1	77	22.93	22.96	22.95
	36	0	25.2	25.32	25.27
	36	21	26.14	26.13	26.25
	36	42	25.23	25.2	25.25
	75	0	25.11	25.2	25.29
	78	0	23.13	23.27	23.34
16QAM	1	0	22.7	22.76	22.83
64QAM	1	0	22.48	22.61	22.69
256QAM	1	0	21.52	21.64	21.7

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.70	26.24	27.70	31.24	33.01
QPSK	22.64	26.26	27.64	31.26	33.01
16QAM	22.70	22.83	27.70	27.83	33.01
64QAM	22.48	22.69	27.48	27.69	33.01
256QAM	21.52	21.70	26.52	26.70	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 502704	CH 518598	CH 534998
			2513.52 MHz	2592.99 MHz	2672.49 MHz
BPSK	1	1	26.23	26.16	26.3
	1	0	22.75	22.73	22.79
QPSK	1	1	26.08	26.17	26.26
	1	0	22.7	22.76	22.89
	1	39	26.09	26.2	26.23
	1	90	26.14	26.17	26.31
	1	91	22.88	22.89	22.92
	45	0	25.21	25.31	25.35
	45	24	26.14	26.22	26.27
	45	47	25.2	25.24	25.3
	90	0	25.1	25.14	25.24
	92	0	23.19	23.23	23.34
16QAM	1	0	22.7	22.77	22.83
64QAM	1	0	22.49	22.62	22.68
256QAM	1	0	21.56	21.69	21.64

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.73	26.30	27.73	31.30	33.01
QPSK	22.70	26.31	27.70	31.31	33.01
16QAM	22.70	22.83	27.70	27.83	33.01
64QAM	22.49	22.68	27.49	27.68	33.01
256QAM	21.56	21.69	26.56	26.69	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 503202	CH 518598	CH 534000
			2516.01 MHz	2592.99 MHz	2670 MHz
BPSK	1	1	26.22	26.17	26.24
	1	0	22.7	22.79	22.85
QPSK	1	1	26.08	26.16	26.32
	1	0	22.63	22.75	22.86
	1	53	26.07	26.15	26.16
	1	104	26.14	26.14	26.22
	1	105	22.91	22.92	23
	50	0	25.22	25.27	25.35
	50	28	26.18	26.14	26.28
	50	56	25.23	25.23	25.22
	100	0	25.14	25.22	25.22
	106	0	23.21	23.26	23.31
16QAM	1	0	22.69	22.7	22.82
64QAM	1	0	22.58	22.6	22.7
256QAM	1	0	21.53	21.63	21.65

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.70	26.24	27.70	31.24	33.01
QPSK	22.63	26.32	27.63	31.32	33.01
16QAM	22.69	22.82	27.69	27.82	33.01
64QAM	22.58	22.70	27.58	27.70	33.01
256QAM	21.53	21.65	26.53	26.65	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 45 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 503700	CH 518598	CH 533496
			2518.5 MHz	2592.99 MHz	2667.48 MHz
BPSK	1	1	26.15	26.16	26.3
	1	0	22.71	22.75	22.81
QPSK	1	1	26.14	26.17	26.28
	1	0	22.66	22.79	22.86
	1	59	26.11	26.19	26.17
	1	117	26.07	26.17	26.27
	1	118	22.97	22.98	22.92
	54	0	25.28	25.37	25.28
	54	33	26.22	26.14	26.28
	54	65	25.2	25.27	25.24
	108	0	25.17	25.22	25.31
	119	0	23.17	23.28	23.32
16QAM	1	0	22.75	22.69	22.8
64QAM	1	0	22.48	22.6	22.71
256QAM	1	0	21.6	21.59	21.68

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.71	26.30	27.71	31.30	33.01
QPSK	22.66	26.28	27.66	31.28	33.01
16QAM	22.69	22.80	27.69	27.80	33.01
64QAM	22.48	22.71	27.48	27.71	33.01
256QAM	21.59	21.68	26.59	26.68	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 504204	CH 518598	CH 532998
			2521.02 MHz	2592.99 MHz	2664.99 MHz
BPSK	1	1	26.22	26.2	26.23
	1	0	22.77	22.76	22.87
QPSK	1	1	26.14	26.25	26.34
	1	0	22.65	22.7	22.87
	1	67	26.14	26.24	26.23
	1	131	26.14	26.16	26.24
	1	132	22.95	22.95	22.9
	64	0	25.21	25.36	25.37
	64	35	26.17	26.2	26.24
	64	69	25.14	25.25	25.27
	128	0	25.14	25.23	25.31
	133	0	23.15	23.31	23.38
16QAM	1	0	22.68	22.69	22.82
64QAM	1	0	22.51	22.67	22.67
256QAM	1	0	21.57	21.61	21.71

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.76	26.23	27.76	31.23	33.01
QPSK	22.65	26.34	27.65	31.34	33.01
16QAM	22.68	22.82	27.68	27.82	33.01
64QAM	22.51	22.67	27.51	27.67	33.01
256QAM	21.57	21.71	26.57	26.71	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 505200	CH 518598	CH 531996
			2526 MHz	2592.99 MHz	2659.98 MHz
BPSK	1	1	26.23	26.18	26.3
	1	0	22.72	22.75	22.8
QPSK	1	1	26.12	26.26	26.28
	1	0	22.69	22.7	22.89
	1	81	26.16	26.2	26.23
	1	160	26.15	26.21	26.27
	1	161	22.97	22.93	22.95
	81	0	25.21	25.33	25.36
	81	41	26.17	26.17	26.27
	81	81	25.17	25.28	25.28
	162	0	25.15	25.18	25.29
16QAM	1	0	22.65	22.69	22.8
64QAM	1	0	22.58	22.6	22.71
256QAM	1	0	21.53	21.65	21.65

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.72	26.30	27.72	31.30	33.01
QPSK	22.69	26.28	27.69	31.28	33.01
16QAM	22.65	22.80	27.65	27.80	33.01
64QAM	22.58	22.71	27.58	27.71	33.01
256QAM	21.53	21.65	26.53	26.65	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 506202	CH 518598	CH 531000
			2531.01 MHz	2592.99 MHz	2655 MHz
BPSK	1	1	26.23	26.19	26.25
	1	0	22.77	22.79	22.85
QPSK	1	1	26.12	26.2	26.32
	1	0	22.65	22.75	22.86
	1	95	26.11	26.2	26.23
	1	187	26.07	26.19	26.22
	1	188	22.97	22.99	22.99
	90	0	25.26	25.27	25.27
	90	50	26.2	26.18	26.32
	90	99	25.2	25.28	25.3
	180	0	25.18	25.18	25.26
	189	0	23.17	23.24	23.39
16QAM	1	0	22.73	22.77	22.88
64QAM	1	0	22.5	22.68	22.69
256QAM	1	0	21.53	21.63	21.68

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.77	26.25	27.77	31.25	33.01
QPSK	22.65	26.32	27.65	31.32	33.01
16QAM	22.73	22.88	27.73	27.88	33.01
64QAM	22.50	22.69	27.50	27.69	33.01
256QAM	21.53	21.68	26.53	26.68	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 507204	CH 518598	CH 529998
			2536.02 MHz	2592.99 MHz	2649.99 MHz
BPSK	1	1	26.15	26.21	26.27
	1	0	22.77	22.76	22.78
QPSK	1	1	26.07	26.16	26.31
	1	0	22.69	22.72	22.86
	1	109	26.15	26.2	26.14
	1	215	26.07	26.16	26.26
	1	216	22.89	22.98	22.97
	108	0	25.28	25.35	25.34
	108	55	26.12	26.16	26.28
	108	109	25.14	25.23	25.27
	216	0	25.2	25.17	25.29
	217	0	23.18	23.24	23.31
16QAM	1	0	22.7	22.69	22.88
64QAM	1	0	22.52	22.67	22.69
256QAM	1	0	21.52	21.67	21.63

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.76	26.27	27.76	31.27	33.01
QPSK	22.69	26.31	27.69	31.31	33.01
16QAM	22.69	22.88	27.69	27.88	33.01
64QAM	22.52	22.69	27.52	27.69	33.01
256QAM	21.52	21.67	26.52	26.67	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 508200	CH 518598	CH 528996
			2541 MHz	2592.99 MHz	2644.98 MHz
BPSK	1	1	26.2	26.24	26.2
	1	0	22.74	22.71	22.78
QPSK	1	1	26.12	26.17	26.34
	1	0	22.63	22.73	22.85
	1	123	26.11	26.18	26.24
	1	243	26.13	26.16	26.31
	1	244	22.95	22.99	22.95
	120	0	25.24	25.27	25.33
	120	63	26.12	26.13	26.26
	120	125	25.2	25.27	25.24
	243	0	25.17	25.15	25.22
	245	0	23.17	23.26	23.32
16QAM	1	0	22.72	22.72	22.89
64QAM	1	0	22.56	22.59	22.67
256QAM	1	0	21.51	21.64	21.67

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.71	26.24	27.71	31.24	33.01
QPSK	22.63	26.34	27.63	31.34	33.01
16QAM	22.72	22.89	27.72	27.89	33.01
64QAM	22.56	22.67	27.56	27.67	33.01
256QAM	21.51	21.67	26.51	26.67	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 509202	CH 518598	CH 528000
			2546.01 MHz	2592.99 MHz	2640 MHz
BPSK	1	1	26.19	26.25	26.3
	1	0	22.73	22.8	22.87
QPSK	1	1	26.14	26.26	26.35
	1	0	22.65	22.79	22.89
	1	137	26.1	26.24	26.24
	1	271	26.05	26.24	26.31
	1	272	22.94	22.99	23
	135	0	25.24	25.37	25.37
	135	69	26.14	26.23	26.33
	135	138	25.18	25.29	25.32
	270	0	25.14	25.23	25.31
	273	0	23.2	23.32	23.39
16QAM	1	0	22.73	22.79	22.89
64QAM	1	0	22.58	22.68	22.72
256QAM	1	0	21.58	21.69	21.71

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.73	26.30	27.73	31.30	33.01
QPSK	22.65	26.35	27.65	31.35	33.01
16QAM	22.73	22.89	27.73	27.89	33.01
64QAM	22.58	22.72	27.58	27.72	33.01
256QAM	21.58	21.71	26.58	26.71	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.19NR n66 SCS 15 kHz

NR n66 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 342500	CH 349000	CH 355500
			1712.5 MHz	1745 MHz	1777.5 MHz
BPSK	1	1	23.17	23.42	23.31
	1	0	20.93	20.99	20.98
QPSK	1	1	23.51	23.55	23.55
	1	0	20.86	21.02	20.91
	1	13	23.28	23.44	23.39
	1	23	23.28	23.37	23.27
	1	24	21.07	21.08	21.13
	12	0	22.53	22.62	22.48
	12	7	23.28	23.39	23.35
	12	13	22.51	22.72	22.73
	25	0	22.54	22.7	22.54
16QAM	1	0	20.94	21.2	21.13
64QAM	1	0	21.05	21	21.06
256QAM	1	0	19.34	19.43	19.48

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.93	23.42	24.67	27.16	30
QPSK	20.86	23.55	24.60	27.29	30
16QAM	20.94	21.20	24.68	24.94	30
64QAM	21.00	21.06	24.74	24.80	30
256QAM	19.34	19.48	23.08	23.22	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 343000	CH 349000	CH 355000
			1715 MHz	1745 MHz	1775 MHz
BPSK	1	1	23.21	23.47	23.31
	1	0	20.99	20.98	20.91
QPSK	1	1	23.45	23.64	23.58
	1	0	20.88	20.99	20.89
	1	26	23.27	23.54	23.4
	1	50	23.24	23.4	23.26
	1	51	21.08	21.08	21.17
	25	0	22.44	22.57	22.55
	25	14	23.25	23.45	23.35
	25	27	22.53	22.63	22.73
	50	0	22.54	22.75	22.56
	52	0	20.22	20.29	20.26
16QAM	1	0	20.95	21.24	21.04
64QAM	1	0	21.04	21.08	20.99
256QAM	1	0	19.37	19.42	19.45

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.91	23.47	24.65	27.21	30
QPSK	20.22	23.64	23.96	27.38	30
16QAM	20.95	21.24	24.69	24.98	30
64QAM	20.99	21.08	24.73	24.82	30
256QAM	19.37	19.45	23.11	23.19	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 343500	CH 349000	CH 354500
			1717.5 MHz	1745 MHz	1772.5 MHz
BPSK	1	1	23.15	23.46	23.31
	1	0	20.99	21.01	20.98
QPSK	1	1	23.45	23.55	23.56
	1	0	20.85	21.02	20.9
	1	40	23.29	23.46	23.42
	1	77	23.28	23.35	23.3
	1	78	21.08	21.07	21.13
	36	0	22.53	22.58	22.53
	36	22	23.29	23.37	23.38
	36	43	22.48	22.62	22.66
	75	0	22.49	22.65	22.47
	79	0	20.23	20.2	20.23
16QAM	1	0	21.02	21.17	21.05
64QAM	1	0	21.07	20.99	21.05
256QAM	1	0	19.31	19.46	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.98	23.46	24.72	27.20	30
QPSK	20.20	23.56	23.94	27.30	30
16QAM	21.02	21.17	24.76	24.91	30
64QAM	20.99	21.07	24.73	24.81	30
256QAM	19.31	19.52	23.05	23.26	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 344000	CH 349000	CH 354000
			1720 MHz	1745 MHz	1770 MHz
BPSK	1	1	23.22	23.43	23.31
	1	0	20.94	20.95	20.98
QPSK	1	1	23.48	23.6	23.52
	1	0	20.92	20.97	20.96
	1	53	23.35	23.51	23.4
	1	104	23.3	23.4	23.34
	1	105	20.99	21.05	21.1
	50	0	22.49	22.62	22.56
	50	28	23.25	23.39	23.33
	50	56	22.46	22.69	22.66
	100	0	22.5	22.66	22.52
	106	0	20.2	20.25	20.3
16QAM	1	0	20.97	21.22	21.03
64QAM	1	0	21.06	20.98	21
256QAM	1	0	19.35	19.43	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.94	23.43	24.68	27.17	30
QPSK	20.20	23.60	23.94	27.34	30
16QAM	20.97	21.22	24.71	24.96	30
64QAM	20.98	21.06	24.72	24.80	30
256QAM	19.35	19.52	23.09	23.26	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 344500	CH 349000	CH 353500
			1722.5 MHz	1745 MHz	1767.5 MHz
BPSK	1	1	23.22	23.5	23.28
	1	0	20.92	21.01	20.95
QPSK	1	1	23.51	23.57	23.51
	1	0	20.92	21.01	20.98
	1	67	23.27	23.51	23.45
	1	131	23.23	23.41	23.33
	1	132	21.08	21.13	21.16
	64	0	22.47	22.57	22.5
	64	35	23.31	23.44	23.34
	64	69	22.52	22.66	22.66
	128	0	22.53	22.65	22.54
	133	0	20.23	20.24	20.29
16QAM	1	0	20.94	21.18	21.08
64QAM	1	0	21.03	20.99	21
256QAM	1	0	19.35	19.48	19.5

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.92	23.50	24.66	27.24	30
QPSK	20.23	23.57	23.97	27.31	30
16QAM	20.94	21.18	24.68	24.92	30
64QAM	20.99	21.03	24.73	24.77	30
256QAM	19.35	19.50	23.09	23.24	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 345000	CH 349000	CH 353000
			1725 MHz	1745 MHz	1765 MHz
BPSK	1	1	23.21	23.44	23.31
	1	0	20.95	20.95	20.95
QPSK	1	1	23.51	23.64	23.55
	1	0	20.92	20.93	20.91
	1	80	23.3	23.48	23.47
	1	158	23.32	23.4	23.34
	1	159	21.05	21.08	21.16
	80	0	22.46	22.62	22.5
	80	40	23.32	23.44	23.28
	80	80	22.5	22.64	22.74
	160	0	22.51	22.73	22.55
16QAM	1	0	20.99	21.22	21.03
64QAM	1	0	20.97	21.04	21.02
256QAM	1	0	19.31	19.48	19.5

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.95	23.44	24.69	27.18	30
QPSK	20.91	23.64	24.65	27.38	30
16QAM	20.99	21.22	24.73	24.96	30
64QAM	20.97	21.04	24.71	24.78	30
256QAM	19.31	19.50	23.05	23.24	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 346500	CH 349000	CH 351500
			1732.5 MHz	1745 MHz	1757.5 MHz
BPSK	1	1	23.18	23.47	23.27
	1	0	20.97	21.02	20.97
QPSK	1	1	23.41	23.61	23.53
	1	0	20.86	21.02	20.96
	1	94	23.27	23.44	23.48
	1	186	23.25	23.39	23.31
	1	187	20.98	21.03	21.14
	80	0	22.53	22.56	22.51
	94	47	23.29	23.38	23.37
	94	94	22.48	22.67	22.68
	180	0	22.48	22.71	22.53
	188	0	20.21	20.3	20.25
16QAM	1	0	20.97	21.19	21.05
64QAM	1	0	21.04	21.02	21.01
256QAM	1	0	19.32	19.49	19.44

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.97	23.47	24.71	27.21	30
QPSK	20.21	23.61	23.95	27.35	30
16QAM	20.97	21.19	24.71	24.93	30
64QAM	21.01	21.04	24.75	24.78	30
256QAM	19.32	19.49	23.06	23.23	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 346000	CH 349000	CH 352000
			1730 MHz	1745 MHz	1760 MHz
BPSK	1	1	23.19	23.5	23.3
	1	0	20.93	20.96	20.99
QPSK	1	1	23.46	23.57	23.53
	1	0	20.85	20.98	20.9
	1	108	23.27	23.5	23.44
	1	214	23.31	23.36	23.25
	1	215	21.08	21.05	21.15
	108	0	22.54	22.55	22.49
	108	54	23.32	23.42	23.36
	108	108	22.52	22.62	22.64
	216	0	22.53	22.74	22.5
16QAM	1	0	21.02	21.23	21.08
64QAM	1	0	21	21.04	21.04
256QAM	1	0	19.31	19.44	19.44

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.93	23.50	24.67	27.24	30
QPSK	20.85	23.57	24.59	27.31	30
16QAM	21.02	21.23	24.76	24.97	30
64QAM	21.00	21.04	24.74	24.78	30
256QAM	19.31	19.44	23.05	23.18	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 45 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 346500	CH 349000	CH 351500
			1732.5 MHz	1745 MHz	1757.5 MHz
BPSK	1	1	23.23	23.51	23.37
	1	0	20.99	21.05	21
QPSK	1	1	23.51	23.65	23.61
	1	0	20.93	21.02	20.99
	1	120	23.36	23.54	23.48
	1	240	23.33	23.43	23.35
	1	241	21.08	21.13	21.18
	120	0	22.54	22.65	22.56
	120	60	23.35	23.46	23.38
	120	120	22.56	22.72	22.74
	240	0	22.57	22.75	22.56
	242	0	20.28	20.22	20.24
16QAM	1	0	21.04	21.25	21.13
64QAM	1	0	21.07	21.08	21.08
256QAM	1	0	19.4	19.51	19.53

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.99	23.51	24.73	27.25	30
QPSK	20.22	23.65	23.96	27.39	30
16QAM	21.04	21.25	24.78	24.99	30
64QAM	21.07	21.08	24.81	24.82	30
256QAM	19.40	19.53	23.14	23.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.20NR n66 SCS 15 kHz

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 5 MHz

NR n66 SCS 15 kHz 10M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 342500			CH 349000			CH 355500		
			1712.5 MHz			1745 MHz			1777.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.73	23.46	25.32	20.76	23.47	25.33	20.74	23.46	25.32
	1	0	18.31	21.05	22.90	18.29	21.02	22.88	18.30	21.04	22.89
	1	13	19.63	23.29	24.84	19.58	23.25	24.80	19.61	23.29	24.84
	1	23	18.95	23.19	24.58	18.93	23.28	24.64	18.97	23.23	24.61
	1	24	18.95	23.24	24.61	18.88	23.21	24.57	18.85	23.27	24.61
	12	0	19.15	22.34	24.04	19.16	22.32	24.03	19.15	22.33	24.04
	12	7	19.63	23.18	24.77	19.63	23.22	24.80	19.63	23.22	24.80
	12	13	18.37	22.31	23.78	18.35	22.29	23.76	18.33	22.32	23.78
	25	0	18.78	22.29	23.89	18.79	22.27	23.88	18.78	22.23	23.85
16QAM	1	0	18.39	21.04	22.92	18.39	21.07	22.94	18.43	21.13	23.00
64QAM	1	0	18.29	21.07	22.91	18.26	21.04	22.88	18.33	21.04	22.90
256QAM	1	0	16.71	19.34	21.23	16.69	19.31	21.20	16.74	19.3	21.22

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.88	25.33	26.89	29.34	30
16QAM	22.92	23.00	26.93	27.01	30
64QAM	22.88	22.91	26.89	26.92	30
256QAM	21.20	21.23	25.21	25.24	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 343000			CH 349000			CH 355000		
			1715 MHz			1745 MHz			1775 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.70	23.48	25.32	20.72	23.43	25.29	20.77	23.46	25.33
	1	0	18.35	21.03	22.90	18.25	21.08	22.90	18.27	21.05	22.89
	1	26	19.59	23.24	24.80	19.64	23.25	24.82	19.59	23.20	24.77
	1	49	18.95	23.29	24.65	18.96	23.28	24.65	18.88	23.21	24.57
	1	51	18.85	23.21	24.57	18.95	23.29	24.65	18.92	23.26	24.62
	25	0	19.19	22.25	23.99	19.20	22.31	24.04	19.17	22.26	23.99
	25	14	19.61	23.27	24.82	19.64	23.17	24.76	19.71	23.22	24.82
	25	27	18.37	22.35	23.81	18.29	22.34	23.78	18.28	22.36	23.79
	50	0	18.77	22.24	23.85	18.80	22.27	23.88	18.83	22.30	23.91
16QAM	1	0	18.43	21.11	22.98	18.34	21.04	22.91	18.42	21.11	22.98
64QAM	1	0	18.33	21.1	22.94	18.31	21.06	22.91	18.35	21.13	22.97
256QAM	1	0	16.74	19.4	21.28	16.64	19.36	21.22	16.68	19.32	21.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.89	25.33	26.90	29.34	30
16QAM	22.91	22.98	26.92	26.99	30
64QAM	22.91	22.97	26.92	26.98	30
256QAM	21.21	21.28	25.22	25.29	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 343500			CH 349000			CH 354500		
			1717.5 MHz			1745 MHz			1772.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.73	23.45	25.31	20.76	23.42	25.30	20.70	23.44	25.29
	1	0	18.26	21.07	22.90	18.26	20.99	22.85	18.25	21.08	22.90
	1	40	19.64	23.26	24.83	19.61	23.19	24.77	19.59	23.28	24.83
	1	77	18.97	23.29	24.66	18.90	23.29	24.64	18.87	23.22	24.58
	1	78	18.94	23.28	24.64	18.94	23.27	24.63	18.95	23.27	24.64
	36	0	19.20	22.28	24.02	19.14	22.26	23.98	19.15	22.30	24.01
	36	22	19.63	23.17	24.76	19.63	23.22	24.80	19.68	23.27	24.85
	36	43	18.33	22.39	23.83	18.30	22.35	23.79	18.29	22.38	23.81
	75	0	18.85	22.29	23.91	18.81	22.28	23.89	18.83	22.23	23.86
16QAM	1	0	18.36	21.09	22.95	18.36	21.03	22.91	18.42	21.08	22.96
64QAM	1	0	18.27	21.11	22.93	18.34	21.05	22.91	18.36	21.14	22.98
256QAM	1	0	16.69	19.4	21.26	16.7	19.34	21.23	16.72	19.33	21.23

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.85	25.31	26.86	29.32	30
16QAM	22.91	22.96	26.92	26.97	30
64QAM	22.91	22.98	26.92	26.99	30
256QAM	21.23	21.26	25.24	25.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 344000			CH 349000			CH 354000		
			1720 MHz			1745 MHz			1770 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.68	23.44	25.29	20.70	23.50	25.33	20.67	23.47	25.30
	1	0	18.27	21.02	22.87	18.29	21.06	22.90	18.26	21.01	22.86
	1	53	19.64	23.22	24.80	19.58	23.28	24.82	19.59	23.20	24.77
	1	104	18.91	23.29	24.64	18.92	23.27	24.63	18.97	23.19	24.58
	1	105	18.93	23.29	24.65	18.95	23.31	24.67	18.87	23.30	24.64
	50	0	19.18	22.27	24.00	19.23	22.25	24.01	19.14	22.25	23.98
	50	28	19.65	23.20	24.79	19.65	23.19	24.78	19.70	23.18	24.79
	50	56	18.28	22.29	23.74	18.27	22.39	23.81	18.29	22.39	23.82
	100	0	18.82	22.27	23.89	18.86	22.30	23.92	18.86	22.22	23.87
16QAM	1	0	18.4	21.1	22.97	18.37	21.03	22.91	18.41	21.13	22.99
64QAM	1	0	18.28	21.07	22.91	18.28	21.05	22.89	18.35	21.13	22.97
256QAM	1	0	16.71	19.3	21.21	16.71	19.38	21.26	16.74	19.32	21.23

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.86	25.33	26.87	29.34	30
16QAM	22.91	22.99	26.92	27.00	30
64QAM	22.89	22.97	26.90	26.98	30
256QAM	21.21	21.26	25.22	25.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 344500			CH 349000			CH 353500		
			1722.5 MHz			1745 MHz			1767.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.72	23.40	25.27	20.72	23.46	25.31	20.72	23.47	25.32
	1	0	18.32	20.99	22.87	18.28	21.00	22.86	18.28	21.05	22.89
	1	67	19.65	23.24	24.82	19.56	23.19	24.75	19.56	23.20	24.76
	1	131	18.87	23.24	24.59	18.93	23.26	24.62	18.91	23.29	24.64
	1	132	18.90	23.26	24.62	18.89	23.28	24.63	18.86	23.31	24.64
	64	0	19.15	22.30	24.01	19.22	22.33	24.06	19.16	22.27	24.00
	64	35	19.70	23.19	24.80	19.61	23.17	24.76	19.70	23.22	24.82
	64	69	18.31	22.34	23.79	18.32	22.33	23.78	18.37	22.30	23.78
	128	0	18.80	22.28	23.89	18.84	22.27	23.90	18.79	22.22	23.85
16QAM	1	0	18.43	21.09	22.97	18.44	21.03	22.94	18.43	21.12	22.99
64QAM	1	0	18.29	21.14	22.96	18.34	21.14	22.97	18.34	21.1	22.95
256QAM	1	0	16.69	19.39	21.26	16.64	19.38	21.23	16.73	19.4	21.28

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.86	25.32	26.87	29.33	30
16QAM	22.94	22.99	26.95	27.00	30
64QAM	22.95	22.97	26.96	26.98	30
256QAM	21.23	21.28	25.24	25.29	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 345000			CH 349000			CH 353000		
			1725 MHz			1745 MHz			1765 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.72	23.42	25.29	20.76	23.49	25.35	20.75	23.41	25.29
	1	0	18.33	21.08	22.93	18.32	21.09	22.93	18.25	21.03	22.87
	1	80	19.59	23.26	24.81	19.64	23.24	24.81	19.61	23.19	24.77
	1	158	18.87	23.26	24.61	18.90	23.25	24.61	18.87	23.28	24.62
	1	159	18.92	23.23	24.60	18.93	23.26	24.62	18.91	23.29	24.64
	80	0	19.13	22.26	23.98	19.18	22.33	24.04	19.22	22.34	24.06
	80	40	19.64	23.26	24.83	19.71	23.20	24.81	19.62	23.24	24.81
	80	80	18.29	22.31	23.76	18.27	22.37	23.80	18.30	22.31	23.76
	160	0	18.85	22.26	23.89	18.87	22.30	23.93	18.85	22.21	23.86
16QAM	1	0	18.35	21.03	22.90	18.34	21.08	22.93	18.42	21.08	22.96
64QAM	1	0	18.34	21.06	22.92	18.26	21.1	22.92	18.27	21.05	22.89
256QAM	1	0	16.69	19.36	21.24	16.64	19.34	21.21	16.72	19.3	21.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.87	25.35	26.88	29.36	30
16QAM	22.90	22.96	26.91	26.97	30
64QAM	22.89	22.92	26.90	26.93	30
256QAM	21.21	21.24	25.22	25.25	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 345500			CH 349000			CH 352500		
			1727.5 MHz			1745 MHz			1762.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.69	23.46	25.30	20.71	23.46	25.31	20.75	23.47	25.33
	1	0	18.34	21.03	22.90	18.35	21.01	22.89	18.34	21.02	22.89
	1	94	19.64	23.25	24.82	19.66	23.24	24.82	19.64	23.24	24.81
	1	186	18.93	23.27	24.63	18.97	23.24	24.62	18.92	23.19	24.57
	1	187	18.95	23.24	24.61	18.90	23.22	24.59	18.91	23.26	24.62
	80	0	19.14	22.29	24.00	19.22	22.26	24.01	19.22	22.29	24.03
	94	47	19.63	23.17	24.76	19.63	23.18	24.77	19.63	23.21	24.79
	94	94	18.32	22.33	23.78	18.32	22.36	23.80	18.35	22.31	23.78
	180	0	18.85	22.20	23.85	18.86	22.21	23.86	18.84	22.29	23.91
16QAM	1	0	18.42	21.13	22.99	18.41	21.08	22.96	18.39	21.05	22.93
64QAM	1	0	18.36	21.07	22.93	18.32	21.12	22.95	18.33	21.07	22.92
256QAM	1	0	16.73	19.39	21.27	16.66	19.32	21.20	16.73	19.36	21.25

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.89	25.33	26.90	29.34	30
16QAM	22.93	22.99	26.94	27.00	30
64QAM	22.92	22.95	26.93	26.96	30
256QAM	21.20	21.27	25.21	25.28	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 346000			CH 349000			CH 352000		
			1730 MHz			1745 MHz			1760 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.67	23.49	25.32	20.69	23.43	25.28	20.72	23.44	25.30
	1	0	18.35	21.09	22.94	18.28	21.06	22.90	18.32	21.00	22.87
	1	108	19.65	23.26	24.83	19.64	23.24	24.81	19.65	23.28	24.84
	1	214	18.87	23.29	24.63	18.94	23.20	24.58	18.89	23.21	24.58
	1	215	18.90	23.29	24.64	18.95	23.23	24.61	18.85	23.23	24.58
	108	0	19.23	22.34	24.07	19.21	22.24	23.99	19.16	22.30	24.02
	108	54	19.70	23.20	24.80	19.61	23.18	24.76	19.63	23.17	24.76
	108	108	18.27	22.36	23.79	18.28	22.36	23.79	18.37	22.32	23.79
	216	0	18.86	22.27	23.90	18.81	22.27	23.89	18.80	22.21	23.84
16QAM	1	0	18.34	21.08	22.93	18.42	21.12	22.99	18.44	21.09	22.97
64QAM	1	0	18.31	21.1	22.94	18.35	21.07	22.93	18.35	21.05	22.92
256QAM	1	0	16.73	19.34	21.24	16.69	19.35	21.23	16.7	19.4	21.27

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.87	25.32	26.88	29.33	30
16QAM	22.93	22.99	26.94	27.00	30
64QAM	22.92	22.94	26.93	26.95	30
256QAM	21.23	21.27	25.24	25.28	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 45 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 346500			CH 349000			CH 351500		
			1732.5 MHz			1745 MHz			1757.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.72	23.48	25.33	20.77	23.50	25.36	20.69	23.43	25.28
	1	0	18.28	21.08	22.91	18.35	21.09	22.94	18.33	21.07	22.92
	1	120	19.65	23.28	24.84	19.66	23.29	24.85	19.66	23.26	24.83
	1	240	18.87	23.19	24.56	18.97	23.29	24.66	18.97	23.27	24.64
	1	241	18.90	23.27	24.62	18.95	23.31	24.67	18.93	23.31	24.66
	120	0	19.23	22.31	24.05	19.23	22.34	24.07	19.18	22.30	24.02
	120	60	19.63	23.23	24.80	19.71	23.27	24.86	19.70	23.18	24.79
	120	120	18.37	22.32	23.79	18.37	22.39	23.84	18.33	22.38	23.82
	240	0	18.84	22.23	23.87	18.87	22.30	23.93	18.83	22.20	23.84
16QAM	1	0	18.42	21.11	22.98	18.44	21.13	23.00	18.42	21.12	22.99
64QAM	1	0	18.31	21.05	22.90	18.36	21.14	22.98	18.26	21.06	22.89
256QAM	1	0	16.72	19.35	21.24	16.74	19.4	21.28	16.68	19.37	21.24

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.91	25.36	26.92	29.37	30
16QAM	22.98	23.00	26.99	27.01	30
64QAM	22.89	22.98	26.90	26.99	30
256QAM	21.24	21.28	25.25	25.29	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.21NR n70 SCS 15 kHz

NR n70 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 339500	CH 340500	CH 341500
			1697.5 MHz	1702.5 MHz	1707.5 MHz
BPSK	1	1	23.1	23.06	23.08
	1	0	20.61	20.56	20.59
QPSK	1	1	23.15	23.14	23.16
	1	0	22.12	22.1	22.04
	1	13	23.15	23.09	23.16
	1	23	23	23.02	23
	1	24	21.96	21.94	22.01
	12	0	22.27	22.22	22.24
	12	7	23.11	23.09	23.08
	12	13	22.27	22.28	22.34
	25	0	22.25	22.2	22.2
16QAM	1	0	20.75	20.83	20.76
64QAM	1	0	20.63	20.6	20.59
256QAM	1	0	19.09	19.09	19.06

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	20.56	23.10	25.03	27.57	30
QPSK	21.94	23.16	26.41	27.63	30
16QAM	20.75	20.83	25.22	25.30	30
64QAM	20.59	20.63	25.06	25.10	30
256QAM	19.06	19.09	23.53	23.56	30

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n70 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 340000	CH 340500	CH 341000
			1700 MHz	1702.5 MHz	1705 MHz
BPSK	1	1	23.1	23.09	23.1
	1	0	20.64	20.55	20.62
QPSK	1	1	23.1	23.15	23.15
	1	0	22.05	22.09	22.08
	1	26	23.12	23.15	23.13
	1	50	22.97	22.94	22.94
	1	51	22	21.99	21.94
	25	0	22.26	22.27	22.27
	25	14	23.14	23.11	23.13
	25	27	22.31	22.33	22.33
	50	0	22.26	22.26	22.24
	52	0	19.76	19.78	19.76
16QAM	1	0	20.83	20.8	20.77
64QAM	1	0	20.61	20.58	20.6
256QAM	1	0	19.01	19.06	19.06

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	20.55	23.10	25.02	27.57	30
QPSK	19.76	23.15	24.23	27.62	30
16QAM	20.77	20.83	25.24	25.30	30
64QAM	20.58	20.61	25.05	25.08	30
256QAM	19.01	19.06	23.48	23.53	30

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n70 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 340500
			1702.5 MHz
BPSK	1	1	23.11
	1	0	20.65
QPSK	1	1	23.2
	1	0	22.14
	1	40	23.18
	1	77	23.02
	1	78	22.04
	36	0	22.27
	36	22	23.15
	36	43	22.35
	75	0	22.3
	79	0	19.84
16QAM	1	0	20.85
64QAM	1	0	20.68
256QAM	1	0	19.11

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.65	23.11	25.12	27.58	30
QPSK	19.84	23.20	24.31	27.67	30
16QAM	20.85	20.85	25.32	25.32	30
64QAM	20.68	20.68	25.15	25.15	30
256QAM	19.11	19.11	23.58	23.58	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.22 NR n70 SCS 15 kHz

NR n70 SCS 15 kHz, MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 339500			CH 340500			CH 341500		
			1697.5 MHz			1702.5 MHz			1707.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	17.13	18.93	21.13	17.06	18.93	21.11	17.06	18.93	21.11
	1	0	15.60	17.37	19.58	15.61	17.44	19.63	15.68	17.37	19.62
	1	13	16.78	18.74	20.88	16.81	18.72	20.88	16.76	18.78	20.90
	1	23	16.61	18.81	20.86	16.67	18.85	20.91	16.64	18.86	20.90
	1	24	15.04	17.17	19.24	15.04	17.19	19.26	15.07	17.14	19.24
	12	0	15.55	17.23	19.48	15.51	17.29	19.50	15.51	17.32	19.52
	12	7	16.91	18.66	20.88	16.82	18.71	20.88	16.89	18.64	20.86
	12	13	15.26	17.11	19.29	15.34	17.11	19.32	15.26	17.18	19.34
	25	0	15.33	17.09	19.31	15.30	17.06	19.28	15.27	17.09	19.28
16QAM	1	0	16	17.1	19.60	16.04	17.13	19.63	15.96	17.09	19.57
64QAM	1	0	15.16	16.88	19.11	15.22	16.92	19.16	15.15	16.93	19.14
256QAM	1	0	12.42	13.8	16.17	12.44	13.85	16.21	12.44	13.85	16.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	19.24	21.13	24.03	25.92	30
16QAM	19.57	19.63	24.36	24.42	30
64QAM	19.11	19.16	23.90	23.95	30
256QAM	16.17	16.21	20.96	21.00	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n70 SCS 15 kHz, MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 340000			CH 340500			CH 341000		
			1700 MHz			1702.5 MHz			1705 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	17.09	18.88	21.09	17.14	18.84	21.08	17.10	18.83	21.06
	1	0	15.60	17.39	19.60	15.61	17.37	19.59	15.69	17.36	19.62
	1	26	16.76	18.78	20.90	16.78	18.81	20.92	16.76	18.74	20.87
	1	49	16.67	18.82	20.89	16.70	18.84	20.91	16.64	18.91	20.93
	1	51	15.01	17.10	19.19	15.10	17.13	19.24	15.09	17.18	19.27
	25	0	15.52	17.27	19.49	15.46	17.29	19.48	15.52	17.23	19.47
	25	14	16.87	18.66	20.87	16.82	18.65	20.84	16.85	18.68	20.87
	25	27	15.30	17.11	19.31	15.29	17.18	19.35	15.33	17.14	19.34
	50	0	15.29	17.15	19.33	15.35	17.12	19.33	15.32	17.10	19.31
16QAM	1	0	15.96	17.05	19.55	16	17.13	19.61	16	17.06	19.57
64QAM	1	0	15.15	16.88	19.11	15.17	16.88	19.12	15.23	16.98	19.20
256QAM	1	0	12.35	13.88	16.19	12.35	13.86	16.18	12.38	13.83	16.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	19.19	21.09	23.98	25.88	30
16QAM	19.55	19.61	24.34	24.40	30
64QAM	19.11	19.20	23.90	23.99	30
256QAM	16.18	16.19	20.97	20.98	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n70 SCS 15 kHz, MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 340500		
			1702.5 MHz		
			TX 1	TX 2	Total
QPSK	1	1	19.29	21.14	24.08
	1	0	19.64	19.64	24.43
	1	40	19.21	19.21	24.00
	1	77	16.23	16.23	21.02
	1	78	19.29	21.14	24.08
	36	0	19.64	19.64	24.43
	36	22	19.21	19.21	24.00
	36	43	16.23	16.23	21.02
	75	0	19.29	21.14	24.08
16QAM	1	0	19.64	19.64	24.43
64QAM	1	0	19.21	19.21	24.00
256QAM	1	0	16.23	16.23	21.02

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	19.29	21.14	24.08	25.93	30
16QAM	19.64	19.64	24.43	24.43	30
64QAM	19.21	19.21	24.00	24.00	30
256QAM	16.23	16.23	21.02	21.02	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.23 NR n71 SCS 15 kHz

NR n71 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 133100	CH 136100	CH 139100
			665.5 MHz	680.5 MHz	695.5 MHz
BPSK	1	1	22.99	23.02	22.68
	1	0	22.52	22.56	22.41
QPSK	1	1	23.07	23.11	23.05
	1	0	22.16	22.26	22.14
	1	13	22.81	22.91	22.87
	1	23	22.89	23.04	23.02
	1	24	21.87	22.01	21.88
	12	0	22.26	22.13	22.11
	12	7	22.94	23.12	22.88
	12	13	22.11	22.13	22.04
	25	0	22	22.05	22.03
16QAM	1	0	21.4	21.52	21.41
64QAM	1	0	20.64	20.69	20.59
256QAM	1	0	18.99	19.05	18.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.41	23.02	23.11	23.72	34.77
QPSK	21.87	23.12	22.57	23.82	34.77
16QAM	21.40	21.52	22.10	22.22	34.77
64QAM	20.59	20.69	21.29	21.39	34.77
256QAM	18.95	19.05	19.65	19.75	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 133600	CH 136100	CH 138600
			668 MHz	680.5 MHz	693 MHz
BPSK	1	1	22.94	23.04	22.65
	1	0	22.59	22.54	22.49
QPSK	1	1	23.05	23.11	23.01
	1	0	22.15	22.26	22.1
	1	26	22.82	22.91	22.92
	1	50	22.92	23.09	23
	1	51	21.96	21.96	21.92
	25	0	22.23	22.18	22.17
	25	14	22.97	23.07	22.84
	25	27	22.09	22.18	22.03
	50	0	21.98	22.09	22.04
	52	0	20.13	20.24	20.03
16QAM	1	0	21.33	21.49	21.4
64QAM	1	0	20.66	20.67	20.51
256QAM	1	0	18.93	19.04	18.93

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.49	23.04	23.19	23.74	34.77
QPSK	20.03	23.11	20.73	23.81	34.77
16QAM	21.33	21.49	22.03	22.19	34.77
64QAM	20.51	20.67	21.21	21.37	34.77
256QAM	18.93	19.04	19.63	19.74	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 134100	CH 136100	CH 138100
			670.5 MHz	680.5 MHz	690.5 MHz
BPSK	1	1	23	23.04	22.66
	1	0	22.52	22.57	22.4
QPSK	1	1	23.03	23.15	23.11
	1	0	22.18	22.26	22.16
	1	40	22.86	22.95	22.89
	1	77	22.91	23	22.99
	1	78	21.9	22.03	21.91
	36	0	22.21	22.14	22.13
	36	22	22.99	23.06	22.91
	36	43	22.17	22.17	22.07
	75	0	22.05	22.05	22.08
	79	0	20.17	20.21	20.03
16QAM	1	0	21.43	21.5	21.38
64QAM	1	0	20.63	20.68	20.53
256QAM	1	0	18.92	19.1	18.93

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.40	23.04	23.10	23.74	34.77
QPSK	20.03	23.15	20.73	23.85	34.77
16QAM	21.38	21.50	22.08	22.20	34.77
64QAM	20.53	20.68	21.23	21.38	34.77
256QAM	18.92	19.10	19.62	19.80	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 134600	CH 136100	CH 137600
			673 MHz	680.5 MHz	688 MHz
BPSK	1	1	23	23.05	22.72
	1	0	22.62	22.63	22.5
QPSK	1	1	23.11	23.17	23.11
	1	0	22.19	22.27	22.18
	1	53	22.87	22.99	22.92
	1	104	22.99	23.09	23.04
	1	105	21.97	22.04	21.97
	50	0	22.29	22.23	22.21
	50	28	23.03	23.13	22.92
	50	56	22.18	22.2	22.11
	100	0	22.06	22.14	22.09
	106	0	20.2	20.24	20.1
16QAM	1	0	21.43	21.53	21.41
64QAM	1	0	20.67	20.72	20.6
256QAM	1	0	19.02	19.1	18.99

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.50	23.05	23.20	23.75	34.77
QPSK	20.10	23.17	20.80	23.87	34.77
16QAM	21.41	21.53	22.11	22.23	34.77
64QAM	20.60	20.72	21.30	21.42	34.77
256QAM	18.99	19.10	19.69	19.80	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.24 NR n71 SCS 15 kHz

NR n71 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 13310			CH 136100			CH 139100		
			665.5 MHz			680.5 MHz			695.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.24	23.17	26.22	23.25	23.15	26.21	23.29	23.23	26.27
	1	0	20.90	20.96	23.94	20.87	20.93	23.91	20.87	20.90	23.90
	1	13	23.25	23.20	26.24	23.28	23.21	26.26	23.23	23.15	26.20
	1	23	23.15	23.01	26.09	23.24	23.10	26.18	23.14	23.05	26.11
	1	24	20.68	20.78	23.74	20.65	20.76	23.72	20.69	20.71	23.71
	12	0	22.30	22.38	25.35	22.30	22.44	25.38	22.35	22.36	25.37
	12	7	23.40	23.40	26.41	23.44	23.41	26.44	23.45	23.34	26.41
	12	13	22.30	22.40	25.36	22.36	22.38	25.38	22.28	22.34	25.32
	25	0	22.29	22.35	25.33	22.27	22.33	25.31	22.23	22.40	25.33
16QAM	1	0	20.99	21.03	24.02	20.99	21.05	24.03	20.97	21.06	24.03
64QAM	1	0	20.9	20.97	23.95	20.97	20.89	23.94	20.99	20.98	24.00
256QAM	1	0	19.1	19.21	22.17	19.1	19.19	22.16	19.14	19.19	22.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	23.71	26.44	24.41	27.14	34.77
16QAM	24.02	24.03	24.72	24.73	34.77
64QAM	23.94	24.00	24.64	24.70	34.77
256QAM	22.16	22.18	22.86	22.88	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 133600			CH 136100			CH 138600		
			668 MHz			680.5 MHz			693 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.31	23.21	26.27	23.25	23.22	26.25	23.30	23.19	26.26
	1	0	20.83	20.99	23.92	20.91	20.90	23.92	20.87	20.96	23.93
	1	26	23.28	23.15	26.23	23.29	23.20	26.26	23.25	23.19	26.23
	1	49	23.23	23.02	26.14	23.15	23.05	26.11	23.19	23.01	26.11
	1	51	20.68	20.71	23.71	20.68	20.69	23.70	20.65	20.75	23.71
	25	0	22.30	22.41	25.37	22.29	22.43	25.37	22.31	22.39	25.36
	25	14	23.39	23.34	26.38	23.41	23.35	26.39	23.41	23.43	26.43
	25	27	22.33	22.42	25.39	22.29	22.39	25.35	22.33	22.34	25.35
	50	0	22.28	22.38	25.34	22.27	22.40	25.35	22.31	22.34	25.34
16QAM	1	0	21.01	21.11	24.07	20.95	21.09	24.03	21	21.13	24.08
64QAM	1	0	20.94	20.98	23.97	20.96	20.98	23.98	20.98	20.91	23.96
256QAM	1	0	19.19	19.21	22.21	19.13	19.25	22.20	19.12	19.21	22.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	23.70	26.43	24.40	27.13	34.77
16QAM	24.03	24.08	24.73	24.78	34.77
64QAM	23.96	23.98	24.66	24.68	34.77
256QAM	22.18	22.21	22.88	22.91	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 134100			CH 136100			CH 138100		
			670.5 MHz			680.5 MHz			690.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.25	23.20	26.24	23.31	23.17	26.25	23.26	23.13	26.21
	1	0	20.88	20.96	23.93	20.86	20.90	23.89	20.84	20.93	23.90
	1	40	23.22	23.23	26.24	23.22	23.16	26.20	23.28	23.16	26.23
	1	77	23.22	23.04	26.14	23.14	23.07	26.12	23.17	23.10	26.15
	1	78	20.72	20.71	23.73	20.74	20.76	23.76	20.70	20.79	23.76
	36	0	22.32	22.43	25.39	22.29	22.37	25.34	22.27	22.37	25.33
	36	22	23.43	23.34	26.40	23.40	23.44	26.43	23.38	23.42	26.41
	36	43	22.32	22.32	25.33	22.30	22.37	25.35	22.32	22.34	25.34
	75	0	22.29	22.35	25.33	22.31	22.30	25.32	22.30	22.38	25.35
16QAM	1	0	20.99	21.05	24.03	20.96	21.04	24.01	20.93	21.04	24.00
64QAM	1	0	20.93	20.95	23.95	20.91	20.91	23.92	20.91	20.93	23.93
256QAM	1	0	19.16	19.19	22.19	19.14	19.19	22.18	19.09	19.25	22.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	23.73	26.43	24.43	27.13	34.77
16QAM	24.00	24.03	24.70	24.73	34.77
64QAM	23.92	23.95	24.62	24.65	34.77
256QAM	22.18	22.19	22.88	22.89	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 134600			CH 136100			CH 137600		
			673 MHz			680.5 MHz			688 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.63	23.46	26.56	23.80	23.75	26.79	23.56	23.48	26.53
	1	0	21.20	21.19	24.21	21.23	21.29	24.27	21.21	21.22	24.23
	1	53	23.50	23.46	26.49	23.60	23.54	26.58	23.51	23.50	26.52
	1	104	23.54	23.36	26.46	23.54	23.41	26.49	23.53	23.34	26.45
	1	105	20.95	21.09	24.03	21.05	21.09	24.08	20.99	21.05	24.03
	50	0	22.67	22.70	25.70	22.67	22.74	25.72	22.67	22.68	25.69
	50	28	23.72	23.67	26.71	23.77	23.74	26.77	23.75	23.67	26.72
	50	56	22.64	22.63	25.65	22.68	22.72	25.71	22.58	22.69	25.65
	100	0	22.61	22.70	25.67	22.62	22.70	25.67	22.59	22.66	25.64
16QAM	1	0	21.22	21.35	24.30	21.32	21.43	24.39	21.24	21.4	24.33
64QAM	1	0	21.19	21.25	24.23	21.29	21.29	24.30	21.24	21.22	24.24
256QAM	1	0	19.39	19.5	22.46	19.49	19.57	22.54	19.42	19.54	22.49

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	24.03	26.79	24.73	27.49	34.77
16QAM	24.30	24.39	25.00	25.09	34.77
64QAM	24.23	24.30	24.93	25.00	34.77
256QAM	22.46	22.54	23.16	23.24	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.25 NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630334			CH 633334			CH 636332		
			3455.01 MHz			3500.01 MHz			3544.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.33	19.62	23.00	20.32	19.59	22.98	20.32	19.59	22.98
	1	0	15.18	14.42	17.83	15.27	14.45	17.89	15.23	14.43	17.86
	1	11	20.24	19.56	22.92	20.16	19.61	22.90	20.15	19.52	22.86
	1	22	20.56	19.76	23.19	20.54	19.72	23.16	20.50	19.73	23.14
	1	23	15.14	15.02	18.09	15.10	15.07	18.10	15.18	15.05	18.13
	12	0	17.43	16.93	20.20	17.43	16.92	20.19	17.44	16.89	20.18
	12	6	20.02	19.53	22.79	20.07	19.55	22.83	20.02	19.52	22.79
	12	12	17.86	17.04	20.48	17.80	17.03	20.44	17.78	16.99	20.41
	24	0	17.54	16.88	20.23	17.52	16.95	20.25	17.59	16.96	20.30
16QAM	1	0	17.5	17.23	20.38	17.53	17.26	20.41	17.49	17.22	20.37
64QAM	1	0	17.06	16.47	19.79	17.08	16.48	19.80	17.05	16.5	19.79
256QAM	1	0	14.41	13.85	17.15	14.36	13.86	17.13	14.43	13.85	17.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.83	23.19	23.77	29.13	30
16QAM	20.37	20.41	26.31	26.35	30
64QAM	19.79	19.80	25.73	25.74	30
256QAM	17.13	17.16	23.07	23.10	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630500			CH 633334			CH 636166		
			3457.5 MHz			3500.01 MHz			3542.49 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.35	19.54	22.97	20.33	19.56	22.97	20.36	19.57	22.99
	1	0	15.24	14.37	17.84	15.25	14.42	17.87	15.18	14.41	17.82
	1	19	20.18	19.54	22.88	20.19	19.59	22.91	20.16	19.54	22.87
	1	36	20.49	19.71	23.13	20.58	19.78	23.21	20.49	19.70	23.12
	1	37	15.18	15.03	18.12	15.14	14.99	18.08	15.19	15.00	18.11
	18	0	17.52	16.96	20.26	17.46	16.94	20.22	17.43	16.93	20.20
	18	10	20.08	19.51	22.81	20.02	19.52	22.79	20.05	19.57	22.83
	18	20	17.79	17.05	20.45	17.83	17.02	20.45	17.81	16.98	20.43
	36	0	17.61	16.95	20.30	17.52	16.93	20.25	17.57	16.88	20.25
16QAM	1	0	17.51	17.18	20.36	17.54	17.26	20.41	17.51	17.2	20.37
64QAM	1	0	17.03	16.49	19.78	16.99	16.44	19.73	17.05	16.5	19.79
256QAM	1	0	14.42	13.76	17.11	14.37	13.86	17.13	14.45	13.86	17.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.82	23.21	23.76	29.15	30
16QAM	20.36	20.41	26.30	26.35	30
64QAM	19.73	19.79	25.67	25.73	30
256QAM	17.11	17.18	23.05	23.12	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630834			CH 633334			CH 635832		
			3462.51 MHz			3500.01 MHz			3537.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.30	19.63	22.99	20.35	19.57	22.99	20.33	19.54	22.96
	1	0	15.24	14.46	17.88	15.21	14.40	17.83	15.18	14.40	17.82
	1	26	20.25	19.61	22.95	20.24	19.51	22.90	20.21	19.53	22.89
	1	49	20.49	19.70	23.12	20.51	19.78	23.17	20.52	19.77	23.17
	1	50	15.10	14.99	18.06	15.12	15.02	18.08	15.11	15.06	18.10
	25	0	17.47	16.92	20.21	17.52	16.94	20.25	17.50	16.91	20.23
	25	13	20.05	19.59	22.84	20.09	19.53	22.83	20.10	19.54	22.84
	25	26	17.83	17.07	20.48	17.84	17.07	20.48	17.76	16.99	20.40
	50	0	17.55	16.95	20.27	17.52	16.95	20.25	17.52	16.96	20.26
16QAM	1	0	17.55	17.17	20.37	17.48	17.17	20.34	17.48	17.19	20.35
64QAM	1	0	17	16.46	19.75	17.03	16.47	19.77	17.05	16.42	19.76
256QAM	1	0	14.44	13.8	17.14	14.46	13.82	17.16	14.42	13.81	17.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.82	23.17	23.76	29.11	30
16QAM	20.34	20.37	26.28	26.31	30
64QAM	19.75	19.77	25.69	25.71	30
256QAM	17.14	17.16	23.08	23.10	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630834			CH 633334			CH 635832		
			3462.51 MHz			3500.01 MHz			3537.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.38	19.58	23.01	20.30	19.54	22.95	20.32	19.56	22.97
	1	0	15.21	14.36	17.82	15.22	14.37	17.83	15.25	14.45	17.88
	1	33	20.25	19.60	22.95	20.24	19.53	22.91	20.23	19.61	22.94
	1	63	20.56	19.74	23.18	20.54	19.71	23.16	20.56	19.77	23.19
	1	64	15.19	15.03	18.12	15.13	14.98	18.07	15.19	15.04	18.13
	32	0	17.47	16.95	20.23	17.52	16.90	20.23	17.46	16.90	20.20
	32	17	20.10	19.59	22.86	20.05	19.55	22.82	20.04	19.55	22.81
	32	33	17.86	17.03	20.48	17.78	17.00	20.42	17.83	17.01	20.45
	64	0	17.58	16.96	20.29	17.56	16.90	20.25	17.54	16.89	20.24
16QAM	1	0	17.45	17.21	20.34	17.47	17.26	20.38	17.47	17.26	20.38
64QAM	1	0	17.08	16.47	19.80	17.03	16.41	19.74	17.05	16.4	19.75
256QAM	1	0	14.38	13.76	17.09	14.38	13.85	17.13	14.46	13.86	17.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.82	23.19	23.76	29.13	30
16QAM	20.34	20.38	26.28	26.32	30
64QAM	19.74	19.80	25.68	25.74	30
256QAM	17.09	17.18	23.03	23.12	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631000			CH 633334			CH 635666		
			3465 MHz			3500.01 MHz			3534.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.37	19.54	22.99	20.29	19.56	22.95	20.37	19.63	23.03
	1	0	15.18	14.44	17.84	15.27	14.37	17.85	15.24	14.37	17.84
	1	39	20.21	19.53	22.89	20.25	19.53	22.92	20.19	19.53	22.88
	1	76	20.55	19.78	23.19	20.49	19.74	23.14	20.50	19.75	23.15
	1	77	15.16	15.01	18.10	15.18	15.07	18.14	15.10	15.07	18.10
	36	0	17.52	16.92	20.24	17.48	16.98	20.25	17.48	16.89	20.21
	36	21	20.07	19.50	22.80	20.04	19.54	22.81	20.10	19.55	22.84
	36	42	17.86	17.01	20.47	17.78	16.99	20.41	17.86	17.04	20.48
	75	0	17.56	16.93	20.27	17.57	16.92	20.27	17.59	16.92	20.28
16QAM	1	0	17.52	17.22	20.38	17.5	17.16	20.34	17.46	17.19	20.34
64QAM	1	0	17.04	16.5	19.79	17.02	16.4	19.73	16.99	16.46	19.74
256QAM	1	0	14.44	13.8	17.14	14.43	13.83	17.15	14.46	13.78	17.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.84	23.19	23.78	29.13	30
16QAM	20.34	20.38	26.28	26.32	30
64QAM	19.73	19.79	25.67	25.73	30
256QAM	17.14	17.15	23.08	23.09	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631334			CH 633334			CH 635332		
			3470.01 MHz			3500.01 MHz			3529.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.35	19.55	22.98	20.35	19.58	22.99	20.31	19.63	22.99
	1	0	15.17	14.45	17.84	15.17	14.41	17.82	15.18	14.39	17.81
	1	53	20.24	19.58	22.93	20.21	19.58	22.92	20.15	19.53	22.86
	1	104	20.54	19.72	23.16	20.52	19.79	23.18	20.57	19.75	23.19
	1	105	15.18	14.97	18.09	15.14	15.06	18.11	15.16	14.98	18.08
	50	0	17.51	16.92	20.24	17.45	16.93	20.21	17.49	16.90	20.22
	50	28	20.10	19.52	22.83	20.06	19.49	22.79	20.04	19.58	22.83
	50	56	17.81	16.99	20.43	17.85	17.04	20.47	17.77	17.01	20.42
	100	0	17.57	16.96	20.29	17.60	16.92	20.28	17.57	16.94	20.28
16QAM	1	0	17.52	17.17	20.36	17.49	17.24	20.38	17.45	17.2	20.34
64QAM	1	0	17.05	16.48	19.78	17.08	16.48	19.80	17.04	16.47	19.77
256QAM	1	0	14.43	13.84	17.16	14.41	13.84	17.14	14.41	13.84	17.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.81	23.19	23.75	29.13	30
16QAM	20.34	20.38	26.28	26.32	30
64QAM	19.77	19.80	25.71	25.74	30
256QAM	17.14	17.16	23.08	23.10	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631668			CH 633334			CH 635000		
			3475.02 MHz			3500.01 MHz			3525 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.29	19.63	22.98	20.35	19.63	23.02	20.35	19.60	23.00
	1	0	15.23	14.44	17.86	15.21	14.46	17.86	15.25	14.42	17.87
	1	67	20.24	19.59	22.94	20.19	19.58	22.91	20.23	19.59	22.93
	1	131	20.51	19.73	23.15	20.51	19.69	23.13	20.52	19.73	23.15
	1	132	15.17	15.03	18.11	15.19	15.05	18.13	15.14	15.06	18.11
	64	0	17.44	16.98	20.23	17.47	16.96	20.23	17.51	16.93	20.24
	64	35	20.08	19.54	22.83	20.10	19.56	22.85	20.05	19.53	22.81
	64	69	17.78	17.02	20.43	17.85	17.00	20.46	17.86	17.08	20.50
	128	0	17.55	16.87	20.23	17.59	16.95	20.29	17.57	16.91	20.26
16QAM	1	0	17.54	17.17	20.37	17.48	17.18	20.34	17.54	17.18	20.37
64QAM	1	0	16.99	16.45	19.74	16.99	16.47	19.75	17	16.47	19.75
256QAM	1	0	14.4	13.83	17.13	14.38	13.76	17.09	14.4	13.76	17.10

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.86	23.15	23.80	29.09	30
16QAM	20.34	20.37	26.28	26.31	30
64QAM	19.74	19.75	25.68	25.69	30
256QAM	17.09	17.13	23.03	23.07	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632000			CH 633334			CH 634666		
			3480 MHz			3500.01 MHz			3519.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.37	19.58	23.00	20.35	19.57	22.99	20.33	19.61	23.00
	1	0	15.17	14.41	17.82	15.27	14.41	17.87	15.20	14.40	17.83
	1	95	20.18	19.52	22.87	20.23	19.59	22.93	20.19	19.61	22.92
	1	187	20.52	19.70	23.14	20.51	19.77	23.17	20.54	19.73	23.16
	1	188	15.12	15.00	18.07	15.17	15.00	18.10	15.14	14.98	18.07
	90	0	17.51	16.92	20.24	17.45	16.91	20.20	17.44	16.98	20.23
	90	50	20.03	19.57	22.82	20.03	19.57	22.82	20.11	19.58	22.86
	90	99	17.79	17.05	20.45	17.85	17.04	20.47	17.77	16.99	20.41
	180	0	17.53	16.87	20.22	17.51	16.88	20.22	17.54	16.92	20.25
16QAM	1	0	17.5	17.16	20.34	17.52	17.25	20.40	17.49	17.23	20.37
64QAM	1	0	17.05	16.4	19.75	17.09	16.43	19.78	17	16.42	19.73
256QAM	1	0	14.45	13.81	17.15	14.36	13.82	17.11	14.45	13.78	17.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.82	23.17	23.76	29.11	30
16QAM	20.34	20.40	26.28	26.34	30
64QAM	19.73	19.78	25.67	25.72	30
256QAM	17.11	17.15	23.05	23.09	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632334			CH 633334			CH 634332		
			3485.01 MHz			3500.01 MHz			3514.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.36	19.55	22.98	20.33	19.64	23.01	20.33	19.57	22.98
	1	0	15.20	14.43	17.84	15.27	14.40	17.87	15.23	14.45	17.87
	1	95	20.16	19.56	22.88	20.23	19.56	22.92	20.20	19.61	22.93
	1	187	20.59	19.72	23.19	20.56	19.69	23.16	20.51	19.79	23.18
	1	188	15.12	15.05	18.10	15.11	15.05	18.09	15.18	15.03	18.12
	90	0	17.53	16.96	20.26	17.52	16.95	20.25	17.48	16.89	20.21
	90	50	20.04	19.53	22.80	20.10	19.53	22.83	20.07	19.58	22.84
	90	99	17.83	17.00	20.45	17.78	17.05	20.44	17.81	17.00	20.43
	180	0	17.53	16.90	20.24	17.52	16.97	20.26	17.56	16.97	20.29
16QAM	1	0	17.51	17.19	20.36	17.48	17.26	20.38	17.55	17.26	20.42
64QAM	1	0	17.06	16.48	19.79	17.08	16.41	19.77	17.07	16.44	19.78
256QAM	1	0	14.46	13.81	17.16	14.43	13.8	17.14	14.39	13.77	17.10

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.84	23.19	23.78	29.13	30
16QAM	20.36	20.42	26.30	26.36	30
64QAM	19.77	19.79	25.71	25.73	30
256QAM	17.10	17.16	23.04	23.10	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632668			CH 633334			CH 634000		
			3490.02 MHz			3500.01 MHz			3510 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.38	19.64	23.04	20.32	19.58	22.98	20.33	19.64	23.01
	1	0	15.18	14.42	17.83	15.24	14.42	17.86	15.19	14.40	17.82
	1	109	20.20	19.58	22.91	20.20	19.53	22.89	20.22	19.57	22.92
	1	215	20.58	19.74	23.19	20.59	19.71	23.18	20.49	19.75	23.15
	1	216	15.12	14.98	18.06	15.10	15.04	18.08	15.14	15.01	18.09
	108	0	17.44	16.98	20.23	17.53	16.92	20.25	17.47	16.99	20.25
	108	55	20.05	19.59	22.84	20.11	19.51	22.83	20.05	19.51	22.80
	108	109	17.82	17.05	20.46	17.80	17.00	20.43	17.85	17.02	20.47
	216	0	17.56	16.88	20.24	17.57	16.94	20.28	17.57	16.97	20.29
16QAM	1	0	17.47	17.17	20.33	17.48	17.17	20.34	17.5	17.16	20.34
64QAM	1	0	17.02	16.5	19.78	17.04	16.44	19.76	17	16.41	19.73
256QAM	1	0	14.44	13.82	17.15	14.39	13.78	17.11	14.43	13.84	17.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.82	23.19	23.76	29.13	30
16QAM	20.33	20.34	26.27	26.28	30
64QAM	19.73	19.78	25.67	25.72	30
256QAM	17.11	17.16	23.05	23.10	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 633000			CH 633334			CH 633666		
			3495 MHz			3500.01 MHz			3504.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.35	19.58	22.99	20.28	19.64	22.98	20.28	19.56	22.95
	1	0	15.20	14.44	17.85	15.20	14.38	17.82	15.17	14.37	17.80
	1	123	20.21	19.57	22.91	20.17	19.57	22.89	20.24	19.51	22.90
	1	243	20.58	19.78	23.21	20.54	19.77	23.18	20.54	19.71	23.16
	1	244	15.15	15.04	18.11	15.18	14.98	18.09	15.13	15.00	18.08
	120	0	17.52	16.98	20.27	17.49	16.91	20.22	17.52	16.93	20.25
	120	63	20.01	19.57	22.81	20.09	19.52	22.82	20.06	19.50	22.80
	120	125	17.84	17.03	20.46	17.77	17.07	20.44	17.86	17.01	20.47
	243	0	17.59	16.89	20.26	17.54	16.93	20.26	17.53	16.96	20.26
16QAM	1	0	17.47	17.16	20.33	17.55	17.24	20.41	17.46	17.21	20.35
64QAM	1	0	17.06	16.42	19.76	17.07	16.5	19.80	17.03	16.5	19.78
256QAM	1	0	14.38	13.78	17.10	14.37	13.86	17.13	14.36	13.82	17.11

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.80	23.21	23.74	29.15	30
16QAM	20.33	20.41	26.27	26.35	30
64QAM	19.76	19.80	25.70	25.74	30
256QAM	17.10	17.13	23.04	23.07	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 633334		
			3500.01 MHz		
			TX 1	TX 2	Total
QPSK	1	1	20.38	19.64	23.04
	1	0	15.27	14.46	17.89
	1	137	20.25	19.61	22.95
	1	271	20.59	19.79	23.22
	1	272	15.20	15.07	18.15
	135	0	17.53	16.99	20.28
	135	69	20.11	19.59	22.87
	135	138	17.86	17.08	20.50
	270	0	17.61	16.97	20.31
16QAM	1	0	17.55	17.26	20.42
64QAM	1	0	17.09	16.5	19.82
256QAM	1	0	14.46	13.86	17.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.89	23.22	23.83	29.16	30
16QAM	20.42	20.42	26.36	26.36	30
64QAM	19.82	19.82	25.76	25.76	30
256QAM	17.18	17.18	23.12	23.12	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 10 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 10M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630334	CH 633334	CH 636332
			3455.01 MHz	3500.01 MHz	3544.98 MHz
BPSK	1	1	22.99	23.09	23.02
	1	0	19.63	19.63	19.66
QPSK	1	1	23.14	23.12	23.2
	1	0	19.64	19.61	19.6
	1	11	23.04	22.97	22.96
	1	22	23.09	23.14	23.05
	1	23	19.71	19.75	19.7
	12	0	22	22	22.1
	12	6	22.99	23.02	22.95
	12	12	22.18	22.11	22.14
	24	0	22.06	22.1	22.09
16QAM	1	0	19.77	19.69	19.77
64QAM	1	0	19.3	19.34	19.32
256QAM	1	0	18.36	18.38	18.35

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.63	23.09	25.57	29.03	30
QPSK	19.60	23.20	25.54	29.14	30
16QAM	19.69	19.77	25.63	25.71	30
64QAM	19.30	19.34	25.24	25.28	30
256QAM	18.35	18.38	24.29	24.32	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 15 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 15M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630500	CH 633334	CH 636166
			3457.5 MHz	3500.01 MHz	3542.49 MHz
BPSK	1	1	23.06	23.03	23.03
	1	0	19.66	19.57	19.62
QPSK	1	1	23.19	23.13	23.12
	1	0	19.65	19.69	19.65
	1	19	22.97	23.04	22.99
	1	36	23.09	23.06	23.15
	1	37	19.7	19.66	19.74
	18	0	22.05	22.06	22.03
	18	10	23.01	22.97	22.98
	18	20	22.14	22.12	22.18
	36	0	22.12	22.1	22.09
	38	0	20.09	20.12	20.11
16QAM	1	0	19.69	19.72	19.72
64QAM	1	0	19.34	19.36	19.33
256QAM	1	0	18.4	18.33	18.39

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.57	23.06	25.51	29.00	30
QPSK	19.65	23.19	25.59	29.13	30
16QAM	19.69	19.72	25.63	25.66	30
64QAM	19.33	19.36	25.27	25.30	30
256QAM	18.33	18.40	24.27	24.34	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 20 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 20M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630668	CH 633334	CH 636000
			3460.02 MHz	3500.01 MHz	3540 MHz
BPSK	1	1	22.99	23.02	23.07
	1	0	19.56	19.56	19.63
QPSK	1	1	23.16	23.15	23.16
	1	0	19.61	19.63	19.69
	1	26	23	23.05	23.04
	1	49	23.05	23.15	23.14
	1	50	19.75	19.72	19.73
	25	0	22	22.1	22.02
	25	13	23.02	22.96	22.95
	25	26	22.14	22.18	22.17
	50	0	22.07	22.08	22.12
	51	0	20.06	20.07	20.06
16QAM	1	0	19.75	19.67	19.76
64QAM	1	0	19.38	19.36	19.37
256QAM	1	0	18.35	18.37	18.41

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.56	23.07	25.50	29.01	30
QPSK	19.61	23.16	25.55	29.10	30
16QAM	19.67	19.76	25.61	25.70	30
64QAM	19.36	19.38	25.30	25.32	30
256QAM	18.35	18.41	24.29	24.35	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 25 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 25M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630834	CH 633334	CH 635832
			3462.51 MHz	3500.01 MHz	3537.48 MHz
BPSK	1	1	23.04	23	23.06
	1	0	19.59	19.6	19.57
QPSK	1	1	23.2	23.12	23.19
	1	0	19.66	19.59	19.64
	1	33	22.96	23.04	23.06
	1	63	23.15	23.12	23.1
	1	64	19.65	19.67	19.73
	32	0	22.1	22.04	22.07
	32	17	23.04	22.99	22.97
	32	33	22.21	22.15	22.16
	64	0	22.1	22.12	22.06
	65	0	20.08	20.09	20.07
16QAM	1	0	19.67	19.75	19.72
64QAM	1	0	19.3	19.34	19.32
256QAM	1	0	18.4	18.42	18.37

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.57	23.06	25.51	29.00	30
QPSK	19.59	23.20	25.53	29.14	30
16QAM	19.67	19.75	25.61	25.69	30
64QAM	19.30	19.34	25.24	25.28	30
256QAM	18.37	18.42	24.31	24.36	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 30 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 30M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631000	CH 633334	CH 635666
			3465 MHz	3500.01 MHz	3534.99 MHz
BPSK	1	1	23	22.99	23
	1	0	19.59	19.65	19.59
QPSK	1	1	23.13	23.18	23.17
	1	0	19.63	19.68	19.61
	1	39	22.96	23.06	22.98
	1	76	23.1	23.12	23.11
	1	77	19.67	19.67	19.73
	36	0	22.04	22.05	22
	36	21	22.94	23	22.99
	36	42	22.11	22.11	22.13
	75	0	22.12	22.05	22.14
	78	0	20.15	20.13	20.08
16QAM	1	0	19.68	19.73	19.76
64QAM	1	0	19.32	19.4	19.38
256QAM	1	0	18.4	18.41	18.38

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.59	23.00	25.53	28.94	30
QPSK	19.61	23.18	25.55	29.12	30
16QAM	19.68	19.76	25.62	25.70	30
64QAM	19.32	19.40	25.26	25.34	30
256QAM	18.38	18.41	24.32	24.35	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 40 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 40M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631334	CH 633334	CH 635332
			3470.01 MHz	3500.01 MHz	3529.98 MHz
BPSK	1	1	23.01	23.07	23.02
	1	0	19.61	19.64	19.56
QPSK	1	1	23.21	23.17	23.2
	1	0	19.67	19.59	19.63
	1	53	22.99	22.99	23.03
	1	104	23.07	23.1	23.15
	1	105	19.66	19.71	19.66
	50	0	22.1	22.09	22
	50	28	22.96	22.98	22.96
	50	56	22.12	22.12	22.18
	100	0	22.09	22.05	22.13
	106	0	20.1	20.11	20.09
16QAM	1	0	19.7	19.77	19.77
64QAM	1	0	19.37	19.36	19.34
256QAM	1	0	18.34	18.39	18.33

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.56	23.07	25.50	29.01	30
QPSK	19.59	23.21	25.53	29.15	30
16QAM	19.70	19.77	25.64	25.71	30
64QAM	19.34	19.37	25.28	25.31	30
256QAM	18.33	18.39	24.27	24.33	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 50 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 50M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631668	CH 633334	CH 635000
			3475.02 MHz	3500.01 MHz	3525 MHz
BPSK	1	1	23.01	23.02	23.02
	1	0	19.63	19.64	19.58
QPSK	1	1	23.16	23.12	23.19
	1	0	19.59	19.66	19.69
	1	67	22.99	23.05	22.98
	1	131	23.05	23.12	23.06
	1	132	19.69	19.69	19.75
	64	0	22.09	22.03	22.05
	64	35	22.98	23.02	23.04
	64	69	22.15	22.21	22.18
	128	0	22.1	22.12	22.11
	133	0	20.06	20.13	20.1
16QAM	1	0	19.72	19.68	19.76
64QAM	1	0	19.36	19.32	19.32
256QAM	1	0	18.38	18.41	18.38

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.58	23.02	25.52	28.96	30
QPSK	19.59	23.19	25.53	29.13	30
16QAM	19.68	19.76	25.62	25.70	30
64QAM	19.32	19.36	25.26	25.30	30
256QAM	18.38	18.41	24.32	24.35	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 60 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 60M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632000	CH 633334	CH 634666
			3480 MHz	3500.01 MHz	3519.99 MHz
BPSK	1	1	23.03	23.06	23.02
	1	0	19.6	19.6	19.65
QPSK	1	1	23.17	23.13	23.19
	1	0	19.68	19.63	19.69
	1	81	22.96	23.02	22.96
	1	160	23.1	23.13	23.12
	1	161	19.72	19.74	19.67
	81	0	22.03	22.03	22.07
	81	41	23	22.94	23.02
	81	81	22.16	22.13	22.13
	162	0	22.1	22.05	22.11
16QAM	1	0	19.68	19.72	19.76
64QAM	1	0	19.39	19.36	19.32
256QAM	1	0	18.33	18.33	18.4

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.60	23.06	25.54	29.00	30
QPSK	19.63	23.19	25.57	29.13	30
16QAM	19.68	19.76	25.62	25.70	30
64QAM	19.32	19.39	25.26	25.33	30
256QAM	18.33	18.40	24.27	24.34	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 70 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 70M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632334	CH 633334	CH 634332
			3485.01 MHz	3500.01 MHz	3514.98 MHz
BPSK	1	1	23.01	23.01	23.01
	1	0	19.64	19.61	19.58
QPSK	1	1	23.17	23.2	23.15
	1	0	19.66	19.61	19.66
	1	95	22.98	23.05	23.06
	1	187	23.15	23.05	23.11
	1	188	19.68	19.67	19.75
	90	0	22.03	22.06	22.08
	90	50	23.01	22.98	22.98
	90	99	22.19	22.21	22.12
	180	0	22.08	22.11	22.13
	189	0	20.14	20.08	20.1
16QAM	1	0	19.74	19.74	19.72
64QAM	1	0	19.39	19.4	19.39
256QAM	1	0	18.36	18.34	18.34

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.58	23.01	25.52	28.95	30
QPSK	19.61	23.20	25.55	29.14	30
16QAM	19.72	19.74	25.66	25.68	30
64QAM	19.39	19.40	25.33	25.34	30
256QAM	18.34	18.36	24.28	24.30	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 80 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 80M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632668	CH 633334	CH 634000
			3490.02 MHz	3500.01 MHz	3510 MHz
BPSK	1	1	23.02	22.99	22.99
	1	0	19.6	19.58	19.64
QPSK	1	1	23.2	23.15	23.18
	1	0	19.68	19.62	19.65
	1	109	23.03	22.97	22.97
	1	215	23.11	23.1	23.14
	1	216	19.73	19.69	19.74
	108	0	22.08	22.02	22.06
	108	55	22.95	22.95	23.01
	108	109	22.14	22.14	22.13
	216	0	22.07	22.12	22.05
	217	0	20.13	20.06	20.09
16QAM	1	0	19.68	19.67	19.75
64QAM	1	0	19.38	19.38	19.32
256QAM	1	0	18.4	18.37	18.32

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.58	23.02	25.52	28.96	30
QPSK	19.62	23.20	25.56	29.14	30
16QAM	19.67	19.75	25.61	25.69	30
64QAM	19.32	19.38	25.26	25.32	30
256QAM	18.32	18.40	24.26	24.34	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 90 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 90M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 633000	CH 633334	CH 633666
			3495 MHz	3500.01 MHz	3504.99 MHz
BPSK	1	1	23.03	23.03	23.01
	1	0	19.56	19.57	19.59
QPSK	1	1	23.19	23.19	23.13
	1	0	19.64	19.6	19.65
	1	123	23.06	22.99	23.06
	1	243	23.07	23.14	23.1
	1	244	19.75	19.69	19.69
	120	0	22.04	22.03	22.1
	120	63	23.01	22.94	23.01
	120	125	22.17	22.17	22.21
	243	0	22.11	22.05	22.08
	245	0	20.12	20.13	20.11
16QAM	1	0	19.68	19.67	19.67
64QAM	1	0	19.39	19.32	19.33
256QAM	1	0	18.38	18.36	18.39

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.56	23.03	25.50	28.97	30
QPSK	19.60	23.19	25.54	29.13	30
16QAM	19.67	19.68	25.61	25.62	30
64QAM	19.32	19.39	25.26	25.33	30
256QAM	18.36	18.39	24.30	24.33	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 100 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 100M			
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 633334
			3500.01 MHz
BPSK	1	1	23.09
	1	0	19.66
QPSK	1	1	23.22
	1	0	19.69
	1	137	23.06
	1	271	23.15
	1	272	19.75
	135	0	22.1
	135	69	23.04
	135	138	22.21
	270	0	22.15
	273	0	20.15
16QAM	1	0	19.77
64QAM	1	0	19.4
256QAM	1	0	18.42

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.66	23.09	25.60	29.03	30
QPSK	19.69	23.22	25.63	29.16	30
16QAM	19.77	19.77	25.71	25.71	30
64QAM	19.40	19.40	25.34	25.34	30
256QAM	18.42	18.42	24.36	24.36	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.26NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647168			CH 656000			CH 664832		
			3707.52 MHz			3840 MHz			3972.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.06	21.13	23.64	20.03	21.20	23.66	20.10	21.19	23.69
	1	0	18.23	19.50	21.92	18.28	19.42	21.90	18.27	19.50	21.94
	1	11	19.70	20.96	23.39	19.73	21.01	23.43	19.70	21.03	23.43
	1	22	19.99	21.07	23.57	19.98	21.12	23.60	19.93	21.07	23.55
	1	23	18.43	19.47	21.99	18.45	19.48	22.01	18.51	19.47	22.03
	12	0	19.52	20.78	23.21	19.52	20.80	23.22	19.59	20.75	23.22
	12	6	19.74	21.10	23.48	19.69	21.06	23.44	19.77	21.07	23.48
	12	12	19.78	20.93	23.40	19.83	20.98	23.45	19.81	20.91	23.41
	24	0	19.76	20.96	23.41	19.71	20.91	23.36	19.68	20.88	23.33
16QAM	1	0	18.23	19.43	21.88	18.25	19.4	21.87	18.19	19.36	21.82
64QAM	1	0	18.16	18.27	21.23	18.17	18.3	21.25	18.14	18.24	21.20
256QAM	1	0	17.15	18.29	20.77	17.21	18.29	20.79	17.18	18.23	20.75

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.90	23.69	27.84	29.63	30
16QAM	21.82	21.88	27.76	27.82	30
64QAM	21.20	21.25	27.14	27.19	30
256QAM	20.75	20.79	26.69	26.73	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647168			CH 656000			CH 664832		
			3707.52 MHz			3840 MHz			3972.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.07	21.21	23.69	20.08	21.11	23.64	20.01	21.19	23.65
	1	0	18.18	19.41	21.85	18.19	19.48	21.89	18.26	19.41	21.88
	1	19	19.69	20.96	23.38	19.76	21.02	23.45	19.67	21.00	23.40
	1	36	19.93	21.03	23.53	20.00	21.10	23.60	20.00	21.05	23.57
	1	37	18.52	19.41	22.00	18.45	19.40	21.96	18.42	19.47	21.99
	18	0	19.51	20.80	23.21	19.58	20.74	23.21	19.52	20.76	23.19
	18	10	19.73	21.10	23.48	19.72	21.03	23.43	19.68	21.11	23.46
	18	20	19.82	20.97	23.44	19.78	20.97	23.43	19.77	20.96	23.42
	36	0	19.72	20.86	23.34	19.72	20.96	23.39	19.68	20.86	23.32
16QAM	1	0	18.25	19.44	21.90	18.22	19.42	21.87	18.23	19.42	21.88
64QAM	1	0	18.16	18.26	21.22	18.12	18.26	21.20	18.2	18.26	21.24
256QAM	1	0	17.16	18.29	20.77	17.14	18.27	20.75	17.16	18.3	20.78

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.85	23.69	27.79	29.63	30
16QAM	21.87	21.90	27.81	27.84	30
64QAM	21.20	21.24	27.14	27.18	30
256QAM	20.75	20.78	26.69	26.72	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647334			CH 656000			CH 664666		
			3710.01 MHz			3840 MHz			3969.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.07	21.17	23.67	20.01	21.13	23.62	20.08	21.19	23.68
	1	0	18.21	19.42	21.87	18.21	19.45	21.88	18.27	19.51	21.94
	1	26	19.75	21.01	23.44	19.68	21.02	23.41	19.74	20.97	23.41
	1	49	19.98	21.06	23.56	19.97	21.06	23.56	19.98	21.06	23.56
	1	50	18.48	19.41	21.98	18.52	19.38	21.98	18.44	19.43	21.97
	25	0	19.59	20.73	23.21	19.59	20.74	23.21	19.51	20.76	23.19
	25	13	19.74	21.05	23.45	19.72	21.03	23.43	19.67	21.08	23.44
	25	26	19.82	20.97	23.44	19.80	20.98	23.44	19.79	20.97	23.43
	50	0	19.71	20.96	23.39	19.73	20.86	23.34	19.75	20.86	23.35
16QAM	1	0	18.21	19.39	21.85	18.23	19.4	21.86	18.23	19.39	21.86
64QAM	1	0	18.17	18.25	21.22	18.16	18.27	21.23	18.12	18.22	21.18
256QAM	1	0	17.17	18.23	20.74	17.22	18.3	20.80	17.15	18.32	20.78

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.87	23.68	27.81	29.62	30
16QAM	21.85	21.86	27.79	27.80	30
64QAM	21.18	21.23	27.12	27.17	30
256QAM	20.74	20.80	26.68	26.74	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647500			CH 656000			CH 664500		
			3712.5 MHz			3840 MHz			3967.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.05	21.16	23.65	20.11	21.18	23.69	20.09	21.21	23.70
	1	0	18.28	19.41	21.89	18.18	19.42	21.85	18.19	19.46	21.88
	1	33	19.74	21.02	23.44	19.70	21.01	23.41	19.66	20.97	23.37
	1	63	19.99	21.13	23.61	19.90	21.12	23.56	19.98	21.11	23.59
	1	64	18.47	19.45	22.00	18.42	19.41	21.95	18.52	19.47	22.03
	32	0	19.56	20.71	23.18	19.50	20.75	23.18	19.57	20.71	23.19
	32	17	19.73	21.07	23.46	19.68	21.12	23.47	19.71	21.06	23.45
	32	33	19.76	20.96	23.41	19.78	20.95	23.41	19.75	21.01	23.44
	64	0	19.77	20.88	23.37	19.74	20.94	23.39	19.77	20.90	23.38
16QAM	1	0	18.27	19.44	21.90	18.2	19.4	21.85	18.22	19.38	21.85
64QAM	1	0	18.12	18.28	21.21	18.21	18.26	21.25	18.19	18.23	21.22
256QAM	1	0	17.21	18.25	20.77	17.21	18.31	20.81	17.22	18.27	20.79

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.85	23.70	27.79	29.64	30
16QAM	21.85	21.90	27.79	27.84	30
64QAM	21.21	21.25	27.15	27.19	30
256QAM	20.77	20.81	26.71	26.75	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647668			CH 656000			CH 664332		
			3715.02 MHz			3840 MHz			3964.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.01	21.12	23.61	20.05	21.19	23.67	20.05	21.20	23.67
	1	0	18.22	19.42	21.87	18.20	19.46	21.89	18.22	19.44	21.88
	1	39	19.66	21.03	23.41	19.72	20.96	23.39	19.72	20.98	23.41
	1	76	19.93	21.11	23.57	19.92	21.04	23.53	19.92	21.10	23.56
	1	77	18.44	19.48	22.00	18.44	19.45	21.98	18.44	19.41	21.96
	36	0	19.50	20.72	23.16	19.51	20.78	23.20	19.52	20.81	23.22
	36	21	19.74	21.02	23.44	19.70	21.08	23.45	19.67	21.03	23.41
	36	42	19.80	20.94	23.42	19.78	20.93	23.40	19.76	20.95	23.41
	75	0	19.69	20.90	23.35	19.71	20.91	23.36	19.71	20.90	23.36
16QAM	1	0	18.24	19.44	21.89	18.21	19.37	21.84	18.19	19.44	21.87
64QAM	1	0	18.2	18.26	21.24	18.16	18.3	21.24	18.22	18.22	21.23
256QAM	1	0	17.15	18.25	20.75	17.14	18.27	20.75	17.19	18.26	20.77

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.87	23.67	27.81	29.61	30
16QAM	21.84	21.89	27.78	27.83	30
64QAM	21.23	21.24	27.17	27.18	30
256QAM	20.75	20.77	26.69	26.71	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648000			CH 656000			CH 664000		
			3720 MHz			3840 MHz			3960 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.11	21.12	23.65	20.07	21.15	23.65	20.03	21.12	23.62
	1	0	18.27	19.46	21.92	18.27	19.41	21.89	18.20	19.46	21.89
	1	53	19.75	21.01	23.44	19.73	20.96	23.40	19.66	20.94	23.36
	1	104	19.93	21.13	23.58	19.94	21.11	23.57	19.95	21.06	23.55
	1	105	18.44	19.44	21.98	18.47	19.48	22.01	18.46	19.47	22.00
	50	0	19.55	20.78	23.22	19.57	20.79	23.23	19.59	20.74	23.21
	50	28	19.68	21.08	23.45	19.77	21.12	23.51	19.75	21.02	23.44
	50	56	19.83	20.97	23.45	19.84	20.98	23.46	19.76	21.00	23.43
	100	0	19.71	20.86	23.33	19.71	20.95	23.38	19.73	20.94	23.39
16QAM	1	0	18.26	19.44	21.90	18.2	19.37	21.83	18.18	19.41	21.85
64QAM	1	0	18.2	18.3	21.26	18.19	18.32	21.27	18.14	18.32	21.24
256QAM	1	0	17.19	18.24	20.76	17.12	18.25	20.73	17.21	18.3	20.80

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.89	23.65	27.83	29.59	30
16QAM	21.83	21.90	27.77	27.84	30
64QAM	21.24	21.27	27.18	27.21	30
256QAM	20.73	20.80	26.67	26.74	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648334			CH 656000			CH 663666		
			3725.01 MHz			3840 MHz			3954.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.11	21.13	23.66	20.03	21.20	23.66	20.03	21.12	23.62
	1	0	18.24	19.50	21.93	18.27	19.43	21.90	18.19	19.51	21.91
	1	67	19.66	21.00	23.39	19.69	20.96	23.38	19.67	21.01	23.40
	1	131	20.00	21.11	23.60	19.91	21.07	23.54	20.00	21.09	23.59
	1	132	18.48	19.48	22.02	18.49	19.41	21.98	18.49	19.47	22.02
	64	0	19.57	20.71	23.19	19.51	20.79	23.21	19.54	20.78	23.21
	64	35	19.72	21.09	23.47	19.67	21.08	23.44	19.77	21.04	23.46
	64	69	19.76	20.95	23.41	19.84	21.01	23.47	19.74	21.00	23.43
	128	0	19.76	20.87	23.36	19.77	20.93	23.40	19.71	20.92	23.37
16QAM	1	0	18.22	19.44	21.88	18.25	19.4	21.87	18.24	19.43	21.89
64QAM	1	0	18.16	18.26	21.22	18.22	18.32	21.28	18.19	18.27	21.24
256QAM	1	0	17.21	18.24	20.77	17.12	18.26	20.74	17.12	18.32	20.77

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.90	23.66	27.84	29.60	30
16QAM	21.87	21.89	27.81	27.83	30
64QAM	21.22	21.28	27.16	27.22	30
256QAM	20.74	20.77	26.68	26.71	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648668			CH 656000			CH 663332		
			3730.02 MHz			3840 MHz			3949.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.01	21.12	23.61	20.05	21.15	23.65	20.07	21.19	23.68
	1	0	18.23	19.43	21.88	18.25	19.50	21.93	18.19	19.44	21.87
	1	81	19.73	21.03	23.44	19.75	20.97	23.41	19.66	21.04	23.41
	1	160	19.98	21.05	23.56	20.00	21.08	23.58	19.99	21.08	23.58
	1	161	18.51	19.45	22.02	18.46	19.46	22.00	18.48	19.41	21.98
	81	0	19.52	20.79	23.21	19.57	20.81	23.24	19.56	20.79	23.23
	81	41	19.69	21.10	23.46	19.76	21.08	23.48	19.70	21.03	23.43
	81	81	19.77	20.91	23.39	19.84	20.96	23.45	19.79	20.93	23.41
	162	0	19.67	20.90	23.34	19.69	20.96	23.38	19.73	20.94	23.39
16QAM	1	0	18.23	19.44	21.89	18.24	19.41	21.87	18.23	19.37	21.85
64QAM	1	0	18.19	18.22	21.22	18.14	18.26	21.21	18.14	18.22	21.19
256QAM	1	0	17.21	18.32	20.81	17.21	18.28	20.79	17.22	18.27	20.79

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.87	23.68	27.81	29.62	30
16QAM	21.85	21.89	27.79	27.83	30
64QAM	21.19	21.22	27.13	27.16	30
256QAM	20.79	20.81	26.73	26.75	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649000			CH 656000			CH 663000		
			3735 MHz			3840 MHz			3945 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.07	21.17	23.67	20.09	21.20	23.69	20.05	21.16	23.65
	1	0	18.28	19.47	21.93	18.25	19.46	21.91	18.22	19.48	21.91
	1	95	19.67	20.98	23.38	19.70	21.02	23.42	19.68	20.95	23.37
	1	187	19.95	21.06	23.55	20.00	21.04	23.56	20.00	21.07	23.58
	1	188	18.45	19.42	21.97	18.49	19.39	21.97	18.50	19.47	22.02
	90	0	19.52	20.81	23.22	19.55	20.77	23.21	19.54	20.72	23.18
	90	50	19.72	21.03	23.43	19.72	21.12	23.49	19.69	21.12	23.47
	90	99	19.82	21.01	23.47	19.77	20.95	23.41	19.78	20.98	23.43
	180	0	19.68	20.90	23.34	19.73	20.92	23.38	19.77	20.87	23.37
16QAM	1	0	18.27	19.4	21.88	18.19	19.44	21.87	18.18	19.39	21.84
64QAM	1	0	18.13	18.28	21.22	18.17	18.26	21.23	18.17	18.23	21.21
256QAM	1	0	17.12	18.29	20.75	17.15	18.22	20.73	17.12	18.23	20.72

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.91	23.69	27.85	29.63	30
16QAM	21.84	21.88	27.78	27.82	30
64QAM	21.21	21.23	27.15	27.17	30
256QAM	20.72	20.75	26.66	26.69	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649334			CH 656000			CH 662666		
			3740.01 MHz			3840 MHz			3939.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.06	21.17	23.66	20.08	21.13	23.65	20.09	21.20	23.69
	1	0	18.27	19.41	21.89	18.25	19.44	21.90	18.27	19.49	21.93
	1	109	19.69	20.94	23.37	19.66	20.98	23.38	19.72	21.03	23.43
	1	215	19.91	21.07	23.54	19.98	21.11	23.59	19.94	21.03	23.53
	1	216	18.44	19.39	21.95	18.50	19.40	21.98	18.51	19.42	22.00
	108	0	19.52	20.72	23.17	19.52	20.78	23.21	19.54	20.72	23.18
	108	55	19.75	21.10	23.49	19.75	21.02	23.44	19.74	21.05	23.45
	108	109	19.84	20.97	23.45	19.79	20.98	23.44	19.78	20.99	23.44
	216	0	19.75	20.90	23.37	19.72	20.93	23.38	19.68	20.92	23.35
16QAM	1	0	18.19	19.46	21.88	18.23	19.42	21.88	18.17	19.38	21.83
64QAM	1	0	18.18	18.32	21.26	18.19	18.32	21.27	18.21	18.24	21.24
256QAM	1	0	17.14	18.26	20.75	17.19	18.3	20.79	17.22	18.31	20.81

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.89	23.69	27.83	29.63	30
16QAM	21.83	21.88	27.77	27.82	30
64QAM	21.24	21.27	27.18	27.21	30
256QAM	20.75	20.81	26.69	26.75	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649668			CH 656000			CH 662332		
			3745.02 MHz			3840 MHz			3934.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.03	21.18	23.65	20.02	21.20	23.66	20.06	21.14	23.64
	1	0	18.27	19.46	21.92	18.24	19.45	21.90	18.22	19.51	21.92
	1	123	19.73	21.04	23.44	19.75	20.98	23.42	19.74	20.95	23.40
	1	243	19.97	21.12	23.59	20.00	21.06	23.57	19.97	21.09	23.58
	1	244	18.47	19.41	21.98	18.44	19.44	21.98	18.45	19.44	21.98
	120	0	19.50	20.74	23.17	19.53	20.74	23.19	19.56	20.72	23.19
	120	63	19.68	21.06	23.43	19.71	21.05	23.44	19.73	21.10	23.48
	120	125	19.81	20.92	23.41	19.78	20.95	23.41	19.80	20.93	23.41
	243	0	19.74	20.89	23.36	19.70	20.91	23.36	19.69	20.95	23.38
16QAM	1	0	18.18	19.38	21.83	18.23	19.44	21.89	18.25	19.42	21.88
64QAM	1	0	18.19	18.27	21.24	18.21	18.24	21.24	18.16	18.28	21.23
256QAM	1	0	17.13	18.32	20.78	17.14	18.23	20.73	17.18	18.26	20.76

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.90	23.66	27.84	29.60	30
16QAM	21.83	21.89	27.77	27.83	30
64QAM	21.23	21.24	27.17	27.18	30
256QAM	20.73	20.78	26.67	26.72	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 650000			CH 656000			CH 662000		
			3750 MHz			3840 MHz			3930 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.06	21.12	23.63	20.11	21.21	23.71	20.11	21.13	23.66
	1	0	18.25	19.45	21.90	18.28	19.51	21.95	18.18	19.45	21.87
	1	137	19.73	20.98	23.41	19.76	21.04	23.46	19.66	20.95	23.36
	1	271	19.94	21.03	23.53	20.00	21.13	23.61	19.99	21.06	23.57
	1	272	18.43	19.40	21.95	18.52	19.48	22.04	18.51	19.41	21.99
	135	0	19.51	20.72	23.17	19.60	20.81	23.26	19.55	20.77	23.21
	135	69	19.69	21.12	23.47	19.77	21.12	23.51	19.71	21.07	23.45
	135	138	19.83	20.94	23.43	19.84	21.01	23.47	19.77	20.96	23.42
	270	0	19.68	20.92	23.35	19.77	20.96	23.42	19.74	20.93	23.39
16QAM	1	0	18.24	19.36	21.85	18.27	19.46	21.92	18.17	19.38	21.83
64QAM	1	0	18.22	18.23	21.24	18.22	18.32	21.28	18.12	18.29	21.22
256QAM	1	0	17.16	18.25	20.75	17.22	18.32	20.82	17.17	18.29	20.78

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.87	23.71	27.81	29.65	30
16QAM	21.83	21.92	27.77	27.86	30
64QAM	21.22	21.28	27.16	27.22	30
256QAM	20.75	20.82	26.69	26.76	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647000	CH 656000	CH 665000
			3705 MHz	3840 MHz	3975 MHz
BPSK	1	1	23.23	23.28	23.28
	1	0	19.84	19.94	19.76
QPSK	1	1	23.41	23.35	23.38
	1	0	19.95	19.83	19.83
	1	11	23.25	23.27	23.26
	1	22	23.31	23.25	23.31
	1	23	19.96	19.98	19.96
	12	0	22.29	22.35	22.34
	12	6	23.25	23.22	23.21
	12	12	22.43	22.37	22.4
	24	0	22.33	22.34	22.38
16QAM	1	0	20.01	19.97	19.99
64QAM	1	0	19.56	19.58	19.51
256QAM	1	0	18.61	18.57	18.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.76	23.28	25.70	29.22	30
QPSK	19.83	23.41	25.77	29.35	30
16QAM	19.97	20.01	25.91	25.95	30
64QAM	19.51	19.58	25.45	25.52	30
256QAM	18.56	18.61	24.50	24.55	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647168	CH 656000	CH 664832
			3707.52 MHz	3840 MHz	3972.48 MHz
BPSK	1	1	23.3	23.29	23.37
	1	0	19.83	19.9	19.8
QPSK	1	1	23.42	23.31	23.38
	1	0	19.88	19.92	19.93
	1	19	23.24	23.26	23.22
	1	36	23.33	23.26	23.31
	1	37	19.88	19.93	19.95
	18	0	22.37	22.32	22.34
	18	10	23.25	23.14	23.19
	18	20	22.49	22.39	22.47
	36	0	22.36	22.35	22.33
	38	0	20.37	20.3	20.27
16QAM	1	0	20.04	20.03	19.99
64QAM	1	0	19.6	19.65	19.58
256QAM	1	0	18.58	18.57	18.62

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.80	23.37	25.74	29.31	30
QPSK	19.88	23.42	25.82	29.36	30
16QAM	19.99	20.04	25.93	25.98	30
64QAM	19.58	19.65	25.52	25.59	30
256QAM	18.57	18.62	24.51	24.56	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647334	CH 656000	CH 664666
			3710.01 MHz	3840 MHz	3969.99 MHz
BPSK	1	1	23.28	23.31	23.33
	1	0	19.86	19.87	19.78
QPSK	1	1	23.38	23.29	23.33
	1	0	19.92	19.87	19.86
	1	26	23.28	23.26	23.2
	1	49	23.29	23.27	23.25
	1	50	19.98	19.92	19.9
	25	0	22.28	22.37	22.36
	25	13	23.28	23.18	23.18
	25	26	22.49	22.42	22.45
	50	0	22.39	22.31	22.31
	51	0	20.35	20.36	20.29
16QAM	1	0	20.03	20.05	19.98
64QAM	1	0	19.62	19.61	19.55
256QAM	1	0	18.62	18.61	18.58

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.78	23.33	25.72	29.27	30
QPSK	19.86	23.38	25.80	29.32	30
16QAM	19.98	20.05	25.92	25.99	30
64QAM	19.55	19.62	25.49	25.56	30
256QAM	18.58	18.62	24.52	24.56	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647500	CH 656000	CH 664500
			3712.5 MHz	3840 MHz	3967.5 MHz
BPSK	1	1	23.21	23.27	23.37
	1	0	19.85	19.94	19.77
QPSK	1	1	23.43	23.34	23.39
	1	0	19.85	19.84	19.93
	1	33	23.28	23.28	23.2
	1	63	23.35	23.24	23.31
	1	64	19.96	19.92	19.9
	32	0	22.36	22.34	22.26
	32	17	23.23	23.17	23.18
	32	33	22.42	22.43	22.45
	64	0	22.35	22.27	22.38
	65	0	20.36	20.33	20.31
16QAM	1	0	20	20.02	19.96
64QAM	1	0	19.59	19.58	19.54
256QAM	1	0	18.59	18.58	18.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.77	23.37	25.71	29.31	30
QPSK	19.84	23.43	25.78	29.37	30
16QAM	19.96	20.02	25.90	25.96	30
64QAM	19.54	19.59	25.48	25.53	30
256QAM	18.56	18.59	24.50	24.53	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647668	CH 656000	CH 664332
			3715.02 MHz	3840 MHz	3964.98 MHz
BPSK	1	1	23.25	23.29	23.29
	1	0	19.77	19.87	19.78
QPSK	1	1	23.34	23.36	23.35
	1	0	19.93	19.82	19.85
	1	39	23.22	23.2	23.24
	1	76	23.35	23.26	23.27
	1	77	19.93	19.97	19.99
	36	0	22.36	22.35	22.31
	36	21	23.24	23.2	23.2
	36	42	22.39	22.42	22.48
	75	0	22.35	22.36	22.37
	78	0	20.37	20.34	20.32
16QAM	1	0	20.02	20.04	19.9
64QAM	1	0	19.59	19.59	19.57
256QAM	1	0	18.63	18.57	18.59

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.77	23.29	25.71	29.23	30
QPSK	19.82	23.36	25.76	29.30	30
16QAM	19.90	20.04	25.84	25.98	30
64QAM	19.57	19.59	25.51	25.53	30
256QAM	18.57	18.63	24.51	24.57	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648000	CH 656000	CH 664000
			3720 MHz	3840 MHz	3960 MHz
BPSK	1	1	23.3	23.35	23.37
	1	0	19.81	19.86	19.84
QPSK	1	1	23.39	23.31	23.33
	1	0	19.95	19.92	19.92
	1	53	23.24	23.25	23.21
	1	104	23.32	23.29	23.26
	1	105	19.91	19.93	19.93
	50	0	22.33	22.31	22.34
	50	28	23.29	23.17	23.2
	50	56	22.42	22.44	22.48
	100	0	22.4	22.36	22.39
	106	0	20.42	20.27	20.31
16QAM	1	0	20.03	20.02	20
64QAM	1	0	19.63	19.65	19.51
256QAM	1	0	18.64	18.53	18.66

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.81	23.37	25.75	29.31	30
QPSK	19.91	23.39	25.85	29.33	30
16QAM	20.00	20.03	25.94	25.97	30
64QAM	19.51	19.65	25.45	25.59	30
256QAM	18.53	18.66	24.47	24.60	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648334	CH 656000	CH 663666
			3725.01 MHz	3840 MHz	3954.99 MHz
BPSK	1	1	23.26	23.29	23.34
	1	0	19.79	19.88	19.81
QPSK	1	1	23.37	23.34	23.37
	1	0	19.94	19.88	19.89
	1	67	23.28	23.22	23.24
	1	131	23.36	23.34	23.31
	1	132	19.98	19.93	19.94
	64	0	22.37	22.29	22.3
	64	35	23.28	23.15	23.22
	64	69	22.45	22.36	22.4
	128	0	22.41	22.33	22.41
	133	0	20.36	20.36	20.33
16QAM	1	0	20	20	19.91
64QAM	1	0	19.63	19.59	19.5
256QAM	1	0	18.63	18.63	18.65

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.79	23.34	25.73	29.28	30
QPSK	19.88	23.37	25.82	29.31	30
16QAM	19.91	20.00	25.85	25.94	30
64QAM	19.50	19.63	25.44	25.57	30
256QAM	18.63	18.65	24.57	24.59	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648668	CH 656000	CH 663332
			3730.02 MHz	3840 MHz	3949.98 MHz
BPSK	1	1	23.27	23.34	23.31
	1	0	19.77	19.93	19.77
QPSK	1	1	23.36	23.28	23.33
	1	0	19.91	19.88	19.83
	1	81	23.29	23.19	23.25
	1	160	23.34	23.3	23.34
	1	161	19.97	19.96	19.99
	81	0	22.31	22.35	22.32
	81	41	23.26	23.15	23.21
	81	81	22.49	22.39	22.38
	162	0	22.35	22.3	22.38
16QAM	1	0	20	20.05	19.96
64QAM	1	0	19.6	19.59	19.59
256QAM	1	0	18.56	18.56	18.58

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.77	23.34	25.71	29.28	30
QPSK	19.83	23.36	25.77	29.30	30
16QAM	19.96	20.05	25.90	25.99	30
64QAM	19.59	19.60	25.53	25.54	30
256QAM	18.56	18.58	24.50	24.52	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649000	CH 656000	CH 663000
			3735 MHz	3840 MHz	3945 MHz
BPSK	1	1	23.25	23.34	23.33
	1	0	19.79	19.88	19.85
QPSK	1	1	23.37	23.35	23.36
	1	0	19.95	19.84	19.91
	1	95	23.26	23.18	23.3
	1	187	23.35	23.29	23.34
	1	188	19.89	19.89	19.96
	90	0	22.27	22.38	22.32
	90	50	23.24	23.23	23.15
	90	99	22.42	22.38	22.45
	180	0	22.33	22.3	22.41
	189	0	20.4	20.28	20.33
16QAM	1	0	20.04	19.96	20
64QAM	1	0	19.62	19.62	19.59
256QAM	1	0	18.57	18.54	18.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.79	23.34	25.73	29.28	30
QPSK	19.84	23.37	25.78	29.31	30
16QAM	19.96	20.04	25.90	25.98	30
64QAM	19.59	19.62	25.53	25.56	30
256QAM	18.54	18.57	24.48	24.51	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649334	CH 656000	CH 662666
			3740.01 MHz	3840 MHz	3939.99 MHz
BPSK	1	1	23.29	23.28	23.38
	1	0	19.77	19.94	19.75
QPSK	1	1	23.43	23.36	23.36
	1	0	19.91	19.87	19.87
	1	109	23.24	23.22	23.29
	1	215	23.27	23.34	23.33
	1	216	19.94	19.93	19.96
	108	0	22.29	22.28	22.34
	108	55	23.27	23.22	23.14
	108	109	22.46	22.38	22.38
	216	0	22.37	22.26	22.39
	217	0	20.4	20.32	20.33
16QAM	1	0	20.02	20	19.95
64QAM	1	0	19.61	19.59	19.53
256QAM	1	0	18.62	18.58	18.62

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.75	23.38	25.69	29.32	30
QPSK	19.87	23.43	25.81	29.37	30
16QAM	19.95	20.02	25.89	25.96	30
64QAM	19.53	19.61	25.47	25.55	30
256QAM	18.58	18.62	24.52	24.56	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649668	CH 656000	CH 662332
			3745.02 MHz	3840 MHz	3934.98 MHz
BPSK	1	1	23.31	23.32	23.32
	1	0	19.78	19.89	19.84
QPSK	1	1	23.41	23.32	23.36
	1	0	19.89	19.85	19.93
	1	123	23.32	23.25	23.29
	1	243	23.36	23.29	23.32
	1	244	19.9	19.98	19.95
	120	0	22.34	22.38	22.27
	120	63	23.26	23.15	23.23
	120	125	22.48	22.41	22.46
	243	0	22.42	22.33	22.36
	245	0	20.43	20.29	20.33
16QAM	1	0	20.04	19.98	19.97
64QAM	1	0	19.62	19.64	19.59
256QAM	1	0	18.56	18.63	18.66

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.78	23.32	25.72	29.26	30
QPSK	19.85	23.41	25.79	29.35	30
16QAM	19.97	20.04	25.91	25.98	30
64QAM	19.59	19.64	25.53	25.58	30
256QAM	18.56	18.66	24.50	24.60	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 650000	CH 656000	CH 662000
			3750 MHz	3840 MHz	3930 MHz
BPSK	1	1	23.31	23.35	23.38
	1	0	19.86	19.95	19.85
QPSK	1	1	23.44	23.36	23.39
	1	0	19.95	19.92	19.93
	1	137	23.32	23.28	23.3
	1	271	23.37	23.34	23.35
	1	272	19.98	19.99	20
	135	0	22.37	22.38	22.36
	135	69	23.33	23.24	23.24
	135	138	22.49	22.44	22.48
	270	0	22.42	22.36	22.41
	273	0	20.43	20.36	20.37
16QAM	1	0	20.05	20.05	20
64QAM	1	0	19.66	19.65	19.6
256QAM	1	0	18.65	18.63	18.66

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.85	23.38	25.79	29.32	30
QPSK	19.92	23.44	25.86	29.38	30
16QAM	20.00	20.05	25.94	25.99	30
64QAM	19.60	19.66	25.54	25.60	30
256QAM	18.63	18.66	24.57	24.60	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.27NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 10 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 10M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630334			CH 633334			CH 636332		
			3455.01 MHz			3500.01 MHz			3544.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.03	20.53	23.80	20.95	20.51	23.75	21.01	20.53	23.79
	1	0	19.50	18.82	22.18	19.43	18.89	22.18	19.51	18.80	22.18
	1	11	20.78	20.27	23.54	20.74	20.27	23.52	20.78	20.34	23.58
	1	22	21.05	20.59	23.84	21.08	20.56	23.84	21.02	20.58	23.82
	1	23	19.52	19.03	22.29	19.48	19.00	22.26	19.49	19.09	22.30
	12	0	20.90	20.22	23.58	20.93	20.17	23.58	20.90	20.20	23.57
	12	6	20.80	20.29	23.56	20.80	20.22	23.53	20.73	20.26	23.51
	12	12	20.84	20.44	23.65	20.86	20.44	23.67	20.90	20.50	23.71
	24	0	20.86	20.31	23.60	20.85	20.27	23.58	20.90	20.27	23.61
16QAM	1	0	19.36	18.79	22.09	19.41	18.84	22.14	19.39	18.84	22.13
64QAM	1	0	19.54	18.88	22.23	19.54	18.88	22.23	19.46	18.86	22.18
256QAM	1	0	18.47	17.78	21.15	18.51	17.75	21.16	18.44	17.78	21.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.18	23.84	28.12	29.78	30
16QAM	22.09	22.14	28.03	28.08	30
64QAM	22.18	22.23	28.12	28.17	30
256QAM	21.13	21.16	27.07	27.10	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 15 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 15M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630500			CH 633334			CH 636166		
			3457.5 MHz			3500.01 MHz			3542.49 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.05	20.44	23.77	20.97	20.46	23.73	21.05	20.52	23.80
	1	0	19.43	18.80	22.14	19.51	18.86	22.21	19.50	18.86	22.20
	1	19	20.84	20.33	23.60	20.74	20.36	23.56	20.79	20.28	23.55
	1	36	21.11	20.56	23.85	21.11	20.58	23.86	21.08	20.55	23.83
	1	37	19.51	19.06	22.30	19.50	19.08	22.31	19.57	19.03	22.32
	18	0	20.86	20.23	23.57	20.84	20.23	23.56	20.89	20.17	23.56
	18	10	20.77	20.29	23.55	20.72	20.20	23.48	20.74	20.22	23.50
	18	20	20.89	20.49	23.70	20.88	20.43	23.67	20.90	20.40	23.67
	36	0	20.92	20.31	23.64	20.88	20.29	23.61	20.86	20.32	23.61
16QAM	1	0	19.34	18.79	22.08	19.37	18.83	22.12	19.41	18.86	22.15
64QAM	1	0	19.47	18.85	22.18	19.56	18.94	22.27	19.53	18.91	22.24
256QAM	1	0	18.49	17.76	21.15	18.49	17.8	21.17	18.47	17.75	21.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.14	23.86	28.08	29.80	30
16QAM	22.08	22.15	28.02	28.09	30
64QAM	22.18	22.27	28.12	28.21	30
256QAM	21.14	21.17	27.08	27.11	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 20 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 20M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630834			CH 633334			CH 635832		
			3462.51 MHz			3500.01 MHz			3537.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.00	20.51	23.77	20.98	20.45	23.73	21.05	20.46	23.78
	1	0	19.46	18.84	22.17	19.51	18.90	22.23	19.49	18.82	22.18
	1	26	20.81	20.34	23.59	20.82	20.35	23.60	20.83	20.30	23.58
	1	49	21.08	20.49	23.81	21.08	20.59	23.85	21.08	20.55	23.83
	1	50	19.50	19.02	22.28	19.54	19.09	22.33	19.50	19.08	22.31
	25	0	20.89	20.16	23.55	20.91	20.24	23.60	20.86	20.24	23.57
	25	13	20.82	20.27	23.56	20.77	20.26	23.53	20.80	20.20	23.52
	25	26	20.83	20.41	23.64	20.91	20.45	23.70	20.91	20.41	23.68
	50	0	20.93	20.34	23.66	20.91	20.32	23.64	20.86	20.36	23.63
16QAM	1	0	19.42	18.78	22.12	19.34	18.85	22.11	19.34	18.85	22.11
64QAM	1	0	19.48	18.92	22.22	19.5	18.91	22.23	19.56	18.91	22.26
256QAM	1	0	18.51	17.82	21.19	18.44	17.79	21.14	18.46	17.75	21.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.17	23.85	28.11	29.79	30
16QAM	22.11	22.12	28.05	28.06	30
64QAM	22.22	22.26	28.16	28.20	30
256QAM	21.13	21.19	27.07	27.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 25 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 25M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630834			CH 633334			CH 635832		
			3462.51 MHz			3500.01 MHz			3537.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.96	20.43	23.71	21.00	20.52	23.78	20.95	20.47	23.73
	1	0	19.46	18.84	22.17	19.47	18.85	22.18	19.48	18.88	22.20
	1	33	20.81	20.33	23.59	20.83	20.29	23.58	20.75	20.34	23.56
	1	63	21.02	20.54	23.80	21.09	20.49	23.81	21.06	20.57	23.83
	1	64	19.55	19.02	22.30	19.56	19.04	22.32	19.56	19.07	22.33
	32	0	20.88	20.22	23.57	20.86	20.15	23.53	20.90	20.21	23.58
	32	17	20.82	20.24	23.55	20.78	20.27	23.54	20.80	20.20	23.52
	32	33	20.85	20.45	23.66	20.92	20.41	23.68	20.91	20.48	23.71
	64	0	20.89	20.33	23.63	20.88	20.35	23.63	20.92	20.31	23.64
16QAM	1	0	19.36	18.79	22.09	19.4	18.85	22.14	19.33	18.86	22.11
64QAM	1	0	19.54	18.84	22.21	19.53	18.85	22.21	19.56	18.87	22.24
256QAM	1	0	18.48	17.77	21.15	18.5	17.79	21.17	18.43	17.73	21.10

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.17	23.83	28.11	29.77	30
16QAM	22.09	22.14	28.03	28.08	30
64QAM	22.21	22.24	28.15	28.18	30
256QAM	21.10	21.17	27.04	27.11	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 30 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 30M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631000			CH 633334			CH 635666		
			3465 MHz			3500.01 MHz			3534.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.96	20.50	23.75	21.05	20.46	23.78	20.96	20.49	23.74
	1	0	19.41	18.85	22.15	19.43	18.87	22.17	19.45	18.84	22.17
	1	39	20.77	20.29	23.55	20.81	20.35	23.60	20.81	20.33	23.59
	1	76	21.09	20.56	23.84	21.01	20.50	23.77	21.06	20.53	23.81
	1	77	19.49	19.00	22.26	19.52	19.08	22.32	19.57	18.99	22.30
	36	0	20.87	20.22	23.57	20.91	20.24	23.60	20.88	20.25	23.59
	36	21	20.81	20.21	23.53	20.72	20.26	23.51	20.81	20.21	23.53
	36	42	20.90	20.44	23.69	20.90	20.46	23.70	20.88	20.44	23.68
	75	0	20.87	20.31	23.61	20.89	20.27	23.60	20.86	20.33	23.61
16QAM	1	0	19.41	18.83	22.14	19.4	18.82	22.13	19.43	18.85	22.16
64QAM	1	0	19.49	18.87	22.20	19.55	18.9	22.25	19.52	18.94	22.25
256QAM	1	0	18.49	17.75	21.15	18.5	17.73	21.14	18.42	17.76	21.11

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.15	23.84	28.09	29.78	30
16QAM	22.13	22.16	28.07	28.10	30
64QAM	22.20	22.25	28.14	28.19	30
256QAM	21.11	21.15	27.05	27.09	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 40 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 40M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631334			CH 633334			CH 635332		
			3470.01 MHz			3500.01 MHz			3529.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.97	20.45	23.73	21.03	20.45	23.76	20.97	20.43	23.72
	1	0	19.50	18.86	22.20	19.44	18.86	22.17	19.51	18.89	22.22
	1	53	20.82	20.32	23.59	20.74	20.37	23.57	20.78	20.35	23.58
	1	104	21.11	20.57	23.86	21.03	20.52	23.79	21.01	20.56	23.80
	1	105	19.58	19.00	22.31	19.51	19.08	22.31	19.49	19.08	22.30
	50	0	20.88	20.20	23.56	20.86	20.24	23.57	20.84	20.25	23.57
	50	28	20.79	20.27	23.55	20.81	20.27	23.56	20.73	20.27	23.52
	50	56	20.86	20.50	23.69	20.84	20.43	23.65	20.86	20.47	23.68
	100	0	20.91	20.33	23.64	20.94	20.29	23.64	20.86	20.32	23.61
16QAM	1	0	19.4	18.86	22.15	19.38	18.78	22.10	19.35	18.78	22.08
64QAM	1	0	19.53	18.92	22.25	19.54	18.85	22.22	19.47	18.89	22.20
256QAM	1	0	18.47	17.77	21.14	18.51	17.82	21.19	18.45	17.76	21.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.17	23.86	28.11	29.80	30
16QAM	22.08	22.15	28.02	28.09	30
64QAM	22.20	22.25	28.14	28.19	30
256QAM	21.13	21.19	27.07	27.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 50 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 50M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631668			CH 633334			CH 635000		
			3475.02 MHz			3500.01 MHz			3525 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.02	20.46	23.76	21.03	20.48	23.77	21.00	20.49	23.76
	1	0	19.42	18.85	22.15	19.50	18.81	22.18	19.43	18.87	22.17
	1	67	20.76	20.27	23.53	20.77	20.31	23.56	20.82	20.37	23.61
	1	131	21.07	20.56	23.83	21.09	20.51	23.82	21.08	20.52	23.82
	1	132	19.57	19.02	22.31	19.50	19.04	22.29	19.48	19.03	22.27
	64	0	20.84	20.20	23.54	20.90	20.21	23.58	20.85	20.15	23.52
	64	35	20.81	20.19	23.52	20.81	20.29	23.57	20.73	20.19	23.48
	64	69	20.89	20.48	23.70	20.85	20.40	23.64	20.83	20.50	23.68
	128	0	20.90	20.29	23.62	20.84	20.36	23.62	20.89	20.35	23.64
16QAM	1	0	19.42	18.77	22.12	19.33	18.86	22.11	19.36	18.83	22.11
64QAM	1	0	19.54	18.9	22.24	19.54	18.84	22.21	19.56	18.92	22.26
256QAM	1	0	18.51	17.81	21.18	18.52	17.81	21.19	18.48	17.78	21.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.15	23.83	28.09	29.77	30
16QAM	22.11	22.12	28.05	28.06	30
64QAM	22.21	22.26	28.15	28.20	30
256QAM	21.15	21.19	27.09	27.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 60 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 60M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632000			CH 633334			CH 634666		
			3480 MHz			3500.01 MHz			3519.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.95	20.47	23.73	21.03	20.50	23.78	20.98	20.45	23.73
	1	0	19.46	18.82	22.16	19.46	18.85	22.18	19.51	18.82	22.19
	1	95	20.77	20.35	23.58	20.79	20.28	23.55	20.77	20.32	23.56
	1	187	21.01	20.52	23.78	21.03	20.51	23.79	21.09	20.54	23.83
	1	188	19.50	19.02	22.28	19.52	19.06	22.31	19.55	19.04	22.31
	90	0	20.94	20.23	23.61	20.93	20.21	23.60	20.92	20.19	23.58
	90	50	20.78	20.25	23.53	20.81	20.28	23.56	20.72	20.22	23.49
	90	99	20.86	20.48	23.68	20.93	20.46	23.71	20.87	20.50	23.70
	180	0	20.89	20.30	23.62	20.94	20.28	23.63	20.93	20.34	23.66
16QAM	1	0	19.43	18.81	22.14	19.37	18.86	22.13	19.38	18.86	22.14
64QAM	1	0	19.52	18.91	22.24	19.54	18.88	22.23	19.55	18.85	22.22
256QAM	1	0	18.52	17.8	21.19	18.48	17.8	21.16	18.48	17.8	21.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.16	23.83	28.10	29.77	30
16QAM	22.13	22.14	28.07	28.08	30
64QAM	22.22	22.24	28.16	28.18	30
256QAM	21.16	21.19	27.10	27.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 70 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 70M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632334			CH 633334			CH 634332		
			3485.01 MHz			3500.01 MHz			3514.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.04	20.47	23.77	21.02	20.51	23.78	20.98	20.52	23.77
	1	0	19.45	18.86	22.18	19.51	18.89	22.22	19.47	18.83	22.17
	1	95	20.78	20.27	23.54	20.74	20.37	23.57	20.75	20.33	23.56
	1	187	21.02	20.57	23.81	21.05	20.58	23.83	21.08	20.49	23.81
	1	188	19.53	19.08	22.32	19.54	19.09	22.33	19.51	19.09	22.32
	90	0	20.88	20.16	23.55	20.90	20.17	23.56	20.85	20.17	23.53
	90	50	20.79	20.21	23.52	20.77	20.25	23.53	20.74	20.24	23.51
	90	99	20.91	20.48	23.71	20.88	20.45	23.68	20.89	20.48	23.70
	180	0	20.85	20.32	23.60	20.87	20.30	23.60	20.88	20.36	23.64
16QAM	1	0	19.38	18.79	22.11	19.42	18.83	22.15	19.41	18.77	22.11
64QAM	1	0	19.47	18.86	22.19	19.54	18.87	22.23	19.5	18.89	22.22
256QAM	1	0	18.46	17.82	21.16	18.52	17.8	21.19	18.47	17.78	21.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.17	23.83	28.11	29.77	30
16QAM	22.11	22.15	28.05	28.09	30
64QAM	22.19	22.23	28.13	28.17	30
256QAM	21.15	21.19	27.09	27.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 80 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 80M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632668			CH 633334			CH 634000		
			3490.02 MHz			3500.01 MHz			3510 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.00	20.48	23.76	20.97	20.44	23.72	21.02	20.44	23.75
	1	0	19.48	18.85	22.19	19.43	18.89	22.18	19.47	18.86	22.19
	1	109	20.82	20.31	23.58	20.79	20.29	23.56	20.74	20.36	23.56
	1	215	21.05	20.54	23.81	21.06	20.56	23.83	21.10	20.53	23.83
	1	216	19.56	19.09	22.34	19.58	19.03	22.32	19.55	19.07	22.33
	108	0	20.90	20.20	23.57	20.87	20.17	23.54	20.89	20.15	23.55
	108	55	20.78	20.23	23.52	20.76	20.24	23.52	20.73	20.24	23.50
	108	109	20.85	20.49	23.68	20.93	20.44	23.70	20.85	20.42	23.65
	216	0	20.88	20.35	23.63	20.88	20.32	23.62	20.86	20.27	23.59
16QAM	1	0	19.33	18.83	22.10	19.43	18.83	22.15	19.34	18.79	22.08
64QAM	1	0	19.46	18.94	22.22	19.55	18.86	22.23	19.5	18.9	22.22
256QAM	1	0	18.46	17.73	21.12	18.48	17.77	21.15	18.42	17.75	21.11

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.18	23.83	28.12	29.77	30
16QAM	22.08	22.15	28.02	28.09	30
64QAM	22.22	22.23	28.16	28.17	30
256QAM	21.11	21.15	27.05	27.09	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 90 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 90M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 633000			CH 633334			CH 633666		
			3495 MHz			3500.01 MHz			3504.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.00	20.48	23.76	20.96	20.44	23.72	20.99	20.43	23.73
	1	0	19.50	18.90	22.22	19.41	18.85	22.15	19.47	18.85	22.18
	1	123	20.79	20.34	23.58	20.81	20.34	23.59	20.83	20.30	23.58
	1	243	21.02	20.53	23.79	21.04	20.52	23.80	21.10	20.51	23.83
	1	244	19.50	19.06	22.30	19.50	19.08	22.31	19.53	19.01	22.29
	120	0	20.88	20.18	23.55	20.85	20.19	23.54	20.91	20.17	23.57
	120	63	20.82	20.25	23.55	20.72	20.25	23.50	20.81	20.29	23.57
	120	125	20.83	20.46	23.66	20.85	20.45	23.66	20.84	20.42	23.65
	243	0	20.90	20.32	23.63	20.86	20.36	23.63	20.93	20.32	23.65
16QAM	1	0	19.39	18.82	22.12	19.35	18.77	22.08	19.43	18.86	22.16
64QAM	1	0	19.47	18.86	22.19	19.55	18.9	22.25	19.56	18.92	22.26
256QAM	1	0	18.43	17.73	21.10	18.49	17.74	21.14	18.5	17.83	21.19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.15	23.83	28.09	29.77	30
16QAM	22.08	22.16	28.02	28.10	30
64QAM	22.19	22.26	28.13	28.20	30
256QAM	21.10	21.19	27.04	27.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 100 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 100M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 633334		
			3500.01 MHz		
			TX 1	TX 2	Total
QPSK	1	1	21.15	20.60	23.89
	1	0	19.51	18.90	22.23
	1	137	20.84	20.37	23.62
	1	271	21.11	20.59	23.87
	1	272	19.58	19.09	22.35
	135	0	20.94	20.25	23.62
	135	69	20.82	20.29	23.57
	135	138	20.93	20.50	23.73
	270	0	20.94	20.36	23.67
16QAM	1	0	19.43	18.87	22.17
64QAM	1	0	19.56	18.94	22.27
256QAM	1	0	18.52	17.83	21.20

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.23	23.89	28.17	29.83	30
16QAM	22.17	22.17	28.11	28.11	30
64QAM	22.27	22.27	28.21	28.21	30
256QAM	21.20	21.20	27.14	27.14	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630334	CH 633334	CH 636332
			3455.01 MHz	3500.01 MHz	3544.98 MHz
BPSK	1	1	22.92	22.98	23
	1	0	19.56	19.52	19.57
QPSK	1	1	23.08	23.11	23.09
	1	0	19.38	19.44	19.42
	1	11	22.88	22.82	22.85
	1	22	22.9	22.94	22.92
	1	23	19.61	19.59	19.67
	12	0	21.89	21.92	21.88
	12	6	22.9	22.93	22.92
	12	12	22	22.03	22.02
	24	0	21.99	22.04	22
16QAM	1	0	19.4	19.41	19.41
64QAM	1	0	19.25	19.16	19.16
256QAM	1	0	18.32	18.3	18.33

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.52	23.00	25.46	28.94	30
QPSK	19.38	23.11	25.32	29.05	30
16QAM	19.40	19.41	25.34	25.35	30
64QAM	19.16	19.25	25.10	25.19	30
256QAM	18.30	18.33	24.24	24.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630500	CH 633334	CH 636166
			3457.5 MHz	3500.01 MHz	3542.49 MHz
BPSK	1	1	22.98	22.98	22.91
	1	0	19.62	19.55	19.55
QPSK	1	1	23.06	23.07	23.13
	1	0	19.46	19.38	19.4
	1	19	22.88	22.9	22.91
	1	36	22.99	22.9	22.92
	1	37	19.63	19.68	19.68
	18	0	21.89	21.88	21.9
	18	10	22.94	22.88	22.95
	18	20	21.96	21.96	21.97
	36	0	22.03	22.02	21.94
	38	0	20.01	19.99	19.94
16QAM	1	0	19.42	19.38	19.41
64QAM	1	0	19.18	19.21	19.24
256QAM	1	0	18.29	18.33	18.25

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.55	22.98	25.49	28.92	30
QPSK	19.38	23.13	25.32	29.07	30
16QAM	19.38	19.42	25.32	25.36	30
64QAM	19.18	19.24	25.12	25.18	30
256QAM	18.25	18.33	24.19	24.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630668	CH 633334	CH 636000
			3460.02 MHz	3500.01 MHz	3540 MHz
BPSK	1	1	22.97	22.98	23.01
	1	0	19.53	19.6	19.57
QPSK	1	1	23.13	23.08	23.09
	1	0	19.43	19.38	19.42
	1	26	22.84	22.81	22.87
	1	49	22.93	22.99	22.93
	1	50	19.67	19.67	19.61
	25	0	21.95	21.96	21.89
	25	13	22.94	22.94	22.93
	25	26	21.97	21.99	21.94
	50	0	21.95	21.98	22.02
	51	0	20	19.96	19.92
16QAM	1	0	19.4	19.43	19.39
64QAM	1	0	19.23	19.21	19.19
256QAM	1	0	18.3	18.26	18.26

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.53	23.01	25.47	28.95	30
QPSK	19.38	23.13	25.32	29.07	30
16QAM	19.39	19.43	25.33	25.37	30
64QAM	19.19	19.23	25.13	25.17	30
256QAM	18.26	18.30	24.20	24.24	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630834	CH 633334	CH 635832
			3462.51 MHz	3500.01 MHz	3537.48 MHz
BPSK	1	1	22.99	22.92	23.01
	1	0	19.53	19.59	19.59
QPSK	1	1	23.06	23.15	23.07
	1	0	19.44	19.39	19.43
	1	33	22.83	22.9	22.83
	1	63	23	22.96	22.98
	1	64	19.62	19.65	19.6
	32	0	21.87	21.89	21.89
	32	17	22.94	22.89	22.97
	32	33	21.94	22.04	21.94
	64	0	22.02	22.01	21.94
	65	0	19.95	19.98	19.98
16QAM	1	0	19.38	19.43	19.38
64QAM	1	0	19.24	19.25	19.23
256QAM	1	0	18.28	18.24	18.27

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.53	23.01	25.47	28.95	30
QPSK	19.39	23.15	25.33	29.09	30
16QAM	19.38	19.43	25.32	25.37	30
64QAM	19.23	19.25	25.17	25.19	30
256QAM	18.24	18.28	24.18	24.22	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631000	CH 633334	CH 635666
			3465 MHz	3500.01 MHz	3534.99 MHz
BPSK	1	1	22.99	22.94	22.96
	1	0	19.59	19.58	19.58
QPSK	1	1	23.11	23.12	23.12
	1	0	19.42	19.44	19.41
	1	39	22.81	22.88	22.86
	1	76	22.97	22.91	22.91
	1	77	19.59	19.62	19.61
	36	0	21.88	21.93	21.92
	36	21	22.92	22.95	22.9
	36	42	22	21.99	22.03
	75	0	21.95	22.02	22.02
	78	0	20.02	19.96	19.93
16QAM	1	0	19.44	19.38	19.44
64QAM	1	0	19.15	19.17	19.17
256QAM	1	0	18.33	18.29	18.26

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.58	22.99	25.52	28.93	30
QPSK	19.41	23.12	25.35	29.06	30
16QAM	19.38	19.44	25.32	25.38	30
64QAM	19.15	19.17	25.09	25.11	30
256QAM	18.26	18.33	24.20	24.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631334	CH 633334	CH 635332
			3470.01 MHz	3500.01 MHz	3529.98 MHz
BPSK	1	1	22.97	22.95	22.92
	1	0	19.52	19.62	19.6
QPSK	1	1	23.15	23.07	23.06
	1	0	19.48	19.45	19.44
	1	53	22.89	22.82	22.86
	1	104	22.93	22.99	22.91
	1	105	19.59	19.66	19.61
	50	0	21.95	21.92	21.89
	50	28	22.89	22.88	22.95
	50	56	21.95	21.97	22.03
	100	0	22.01	21.94	22.01
	106	0	19.94	19.93	19.99
16QAM	1	0	19.41	19.44	19.41
64QAM	1	0	19.23	19.2	19.15
256QAM	1	0	18.3	18.25	18.28

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.52	22.97	25.46	28.91	30
QPSK	19.44	23.15	25.38	29.09	30
16QAM	19.41	19.44	25.35	25.38	30
64QAM	19.15	19.23	25.09	25.17	30
256QAM	18.25	18.30	24.19	24.24	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631668	CH 633334	CH 635000
			3475.02 MHz	3500.01 MHz	3525 MHz
BPSK	1	1	22.93	22.92	22.96
	1	0	19.57	19.6	19.56
QPSK	1	1	23.12	23.06	23.12
	1	0	19.47	19.39	19.46
	1	67	22.88	22.83	22.83
	1	131	22.92	22.94	22.99
	1	132	19.59	19.65	19.6
	64	0	21.94	21.87	21.87
	64	35	22.97	22.89	22.96
	64	69	21.95	21.98	21.95
	128	0	21.99	22.03	21.98
	133	0	20	20	19.99
16QAM	1	0	19.45	19.42	19.44
64QAM	1	0	19.15	19.25	19.23
256QAM	1	0	18.23	18.25	18.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.56	22.96	25.50	28.90	30
QPSK	19.39	23.12	25.33	29.06	30
16QAM	19.42	19.45	25.36	25.39	30
64QAM	19.15	19.25	25.09	25.19	30
256QAM	18.23	18.31	24.17	24.25	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632000	CH 633334	CH 634666
			3480 MHz	3500.01 MHz	3519.99 MHz
BPSK	1	1	22.99	22.93	22.94
	1	0	19.57	19.55	19.6
QPSK	1	1	23.07	23.14	23.07
	1	0	19.41	19.41	19.47
	1	81	22.89	22.88	22.82
	1	160	22.98	22.92	22.97
	1	161	19.59	19.6	19.67
	81	0	21.88	21.94	21.92
	81	41	22.87	22.97	22.89
	81	81	22.01	22.04	22.01
	162	0	21.96	21.95	22.02
16QAM	1	0	19.45	19.44	19.46
64QAM	1	0	19.21	19.19	19.19
256QAM	1	0	18.28	18.25	18.26

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.55	22.99	25.49	28.93	30
QPSK	19.41	23.14	25.35	29.08	30
16QAM	19.44	19.46	25.38	25.40	30
64QAM	19.19	19.21	25.13	25.15	30
256QAM	18.25	18.28	24.19	24.22	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632334	CH 633334	CH 634332
			3485.01 MHz	3500.01 MHz	3514.98 MHz
BPSK	1	1	22.99	22.97	22.91
	1	0	19.57	19.54	19.6
QPSK	1	1	23.09	23.09	23.15
	1	0	19.39	19.42	19.46
	1	95	22.83	22.86	22.89
	1	187	22.95	22.92	22.99
	1	188	19.61	19.6	19.6
	90	0	21.88	21.89	21.89
	90	50	22.87	22.87	22.95
	90	99	21.99	22.03	21.98
	180	0	22	22	21.97
	189	0	19.96	20.02	19.94
16QAM	1	0	19.4	19.41	19.44
64QAM	1	0	19.25	19.16	19.17
256QAM	1	0	18.28	18.28	18.24

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.54	22.99	25.48	28.93	30
QPSK	19.39	23.15	25.33	29.09	30
16QAM	19.40	19.44	25.34	25.38	30
64QAM	19.16	19.25	25.10	25.19	30
256QAM	18.24	18.28	24.18	24.22	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632668	CH 633334	CH 634000
			3490.02 MHz	3500.01 MHz	3510 MHz
BPSK	1	1	23.01	22.97	22.99
	1	0	19.58	19.53	19.6
QPSK	1	1	23.13	23.07	23.08
	1	0	19.46	19.46	19.46
	1	109	22.81	22.88	22.87
	1	215	22.97	22.98	22.96
	1	216	19.68	19.68	19.61
	108	0	21.94	21.89	21.88
	108	55	22.89	22.94	22.97
	108	109	21.97	21.96	22
	216	0	21.94	21.98	21.94
	217	0	19.94	20.01	19.98
16QAM	1	0	19.43	19.44	19.4
64QAM	1	0	19.15	19.22	19.17
256QAM	1	0	18.26	18.31	18.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.53	23.01	25.47	28.95	30
QPSK	19.46	23.13	25.40	29.07	30
16QAM	19.40	19.44	25.34	25.38	30
64QAM	19.15	19.22	25.09	25.16	30
256QAM	18.26	18.31	24.20	24.25	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 633000	CH 633334	CH 633666
			3495 MHz	3500.01 MHz	3504.99 MHz
BPSK	1	1	22.96	22.94	23
	1	0	19.59	19.57	19.55
QPSK	1	1	23.13	23.15	23.09
	1	0	19.44	19.47	19.43
	1	123	22.9	22.82	22.91
	1	243	22.98	22.95	22.97
	1	244	19.63	19.64	19.6
	120	0	21.87	21.96	21.89
	120	63	22.93	22.93	22.9
	120	125	22.03	21.97	21.95
	243	0	22.03	21.99	22.04
	245	0	20.01	19.97	20.01
16QAM	1	0	19.4	19.43	19.39
64QAM	1	0	19.24	19.19	19.2
256QAM	1	0	18.32	18.3	18.24

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.55	23.00	25.49	28.94	30
QPSK	19.43	23.15	25.37	29.09	30
16QAM	19.39	19.43	25.33	25.37	30
64QAM	19.19	19.24	25.13	25.18	30
256QAM	18.24	18.32	24.18	24.26	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 633334
			3500.01 MHz
BPSK	1	1	23.01
	1	0	19.62
QPSK	1	1	23.16
	1	0	19.48
	1	137	22.91
	1	271	23
	1	272	19.69
	135	0	21.97
	135	69	22.97
	135	138	22.04
	270	0	22.04
	273	0	20.02
16QAM	1	0	19.48
64QAM	1	0	19.25
256QAM	1	0	18.33

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.62	23.01	25.56	28.95	30
QPSK	19.48	23.16	25.42	29.10	30
16QAM	19.48	19.48	25.42	25.42	30
64QAM	19.25	19.25	25.19	25.19	30
256QAM	18.33	18.33	24.27	24.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.28NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 10 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 10M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647000			CH 650000			CH 653000		
			3705 MHz			3750 MHz			3795 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.57	20.49	23.06	19.62	20.49	23.09	19.60	20.53	23.10
	1	0	17.95	18.74	21.37	17.96	18.75	21.38	17.93	18.76	21.38
	1	11	19.23	20.22	22.76	19.29	20.20	22.78	19.31	20.26	22.82
	1	22	19.58	20.38	23.01	19.55	20.42	23.02	19.62	20.38	23.03
	1	23	18.08	18.88	21.51	18.06	18.81	21.46	18.05	18.89	21.50
	12	0	19.38	19.97	22.70	19.40	19.97	22.70	19.44	19.99	22.73
	12	6	19.23	20.19	22.75	19.20	20.19	22.73	19.23	20.23	22.77
	12	12	19.27	20.37	22.87	19.30	20.36	22.87	19.30	20.39	22.89
	24	0	19.44	20.17	22.83	19.44	20.12	22.80	19.43	20.12	22.80
16QAM	1	0	17.87	18.72	21.33	17.94	18.72	21.36	17.9	18.74	21.35
64QAM	1	0	17.89	18.73	21.34	17.89	18.76	21.36	17.96	18.81	21.42
256QAM	1	0	16.92	17.7	20.34	16.9	17.68	20.32	16.9	17.73	20.35

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.37	23.10	27.31	29.04	30
16QAM	21.33	21.36	27.27	27.30	30
64QAM	21.34	21.42	27.28	27.36	30
256QAM	20.32	20.35	26.26	26.29	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 15 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 15M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647168			CH 650000			CH 652832		
			3707.52 MHz			3750 MHz			3792.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.60	20.47	23.07	19.66	20.54	23.13	19.66	20.53	23.13
	1	0	18.02	18.73	21.40	18.01	18.70	21.38	17.98	18.75	21.39
	1	19	19.31	20.27	22.83	19.29	20.29	22.83	19.31	20.24	22.81
	1	36	19.61	20.39	23.03	19.58	20.38	23.01	19.59	20.39	23.02
	1	37	18.04	18.82	21.46	18.08	18.91	21.53	18.06	18.88	21.50
	18	0	19.44	19.99	22.73	19.46	19.99	22.74	19.48	19.97	22.74
	18	10	19.28	20.18	22.76	19.25	20.14	22.73	19.19	20.22	22.75
	18	20	19.26	20.42	22.89	19.26	20.43	22.89	19.33	20.40	22.91
	36	0	19.41	20.14	22.80	19.45	20.17	22.84	19.43	20.21	22.85
16QAM	1	0	17.88	18.73	21.34	17.85	18.73	21.32	17.92	18.73	21.35
64QAM	1	0	17.95	18.79	21.40	17.95	18.74	21.37	17.96	18.83	21.43
256QAM	1	0	16.91	17.73	20.35	16.93	17.68	20.33	16.87	17.66	20.29

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.38	23.13	27.32	29.07	30
16QAM	21.32	21.35	27.26	27.29	30
64QAM	21.37	21.43	27.31	27.37	30
256QAM	20.29	20.35	26.23	26.29	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 20 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 20M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647334			CH 650000			CH 652666		
			3710.01 MHz			3750 MHz			3789.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.61	20.50	23.09	19.57	20.52	23.08	19.56	20.54	23.09
	1	0	18.02	18.77	21.42	17.98	18.76	21.40	17.98	18.77	21.40
	1	26	19.24	20.19	22.75	19.27	20.28	22.81	19.31	20.24	22.81
	1	49	19.61	20.45	23.06	19.60	20.42	23.04	19.54	20.41	23.01
	1	50	18.04	18.91	21.51	18.04	18.89	21.50	17.99	18.85	21.45
	25	0	19.47	20.04	22.77	19.38	20.00	22.71	19.47	20.01	22.76
	25	13	19.21	20.15	22.72	19.25	20.14	22.73	19.24	20.21	22.76
	25	26	19.25	20.40	22.87	19.34	20.41	22.92	19.31	20.44	22.92
	50	0	19.47	20.14	22.83	19.40	20.21	22.83	19.41	20.11	22.78
16QAM	1	0	17.85	18.69	21.30	17.87	18.66	21.29	17.93	18.74	21.36
64QAM	1	0	17.9	18.74	21.35	17.9	18.73	21.35	17.94	18.83	21.42
256QAM	1	0	16.87	17.65	20.29	16.87	17.7	20.32	16.84	17.72	20.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.40	23.09	27.34	29.03	30
16QAM	21.29	21.36	27.23	27.30	30
64QAM	21.35	21.42	27.29	27.36	30
256QAM	20.29	20.32	26.23	26.26	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 25 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 25M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647500			CH 650000			CH 652500		
			3712.5 MHz			3750 MHz			3787.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.61	20.54	23.11	19.66	20.46	23.09	19.66	20.54	23.13
	1	0	17.95	18.68	21.34	17.95	18.71	21.36	17.97	18.74	21.38
	1	33	19.23	20.21	22.76	19.23	20.29	22.80	19.26	20.20	22.77
	1	63	19.58	20.44	23.04	19.57	20.37	23.00	19.62	20.41	23.04
	1	64	18.01	18.88	21.48	18.02	18.86	21.47	18.01	18.83	21.45
	32	0	19.43	20.04	22.76	19.47	19.98	22.74	19.45	19.96	22.72
	32	17	19.28	20.20	22.77	19.19	20.17	22.72	19.21	20.13	22.70
	32	33	19.27	20.37	22.87	19.33	20.40	22.91	19.26	20.42	22.89
	64	0	19.47	20.17	22.84	19.45	20.12	22.81	19.38	20.20	22.82
16QAM	1	0	17.84	18.67	21.29	17.94	18.75	21.37	17.84	18.73	21.32
64QAM	1	0	17.89	18.76	21.36	17.88	18.81	21.38	17.87	18.8	21.37
256QAM	1	0	16.91	17.71	20.34	16.84	17.75	20.33	16.85	17.7	20.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.34	23.13	27.28	29.07	30
16QAM	21.29	21.37	27.23	27.31	30
64QAM	21.36	21.38	27.30	27.32	30
256QAM	20.31	20.34	26.25	26.28	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 30 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 30M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647668			CH 650000			CH 652332		
			3715.02 MHz			3750 MHz			3784.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.59	20.49	23.07	19.64	20.55	23.13	19.60	20.49	23.08
	1	0	17.96	18.76	21.39	17.96	18.71	21.36	17.96	18.77	21.39
	1	39	19.25	20.23	22.78	19.24	20.25	22.78	19.30	20.29	22.83
	1	76	19.62	20.43	23.05	19.54	20.39	23.00	19.58	20.43	23.04
	1	77	17.98	18.82	21.43	17.98	18.83	21.44	17.98	18.85	21.45
	36	0	19.41	20.00	22.73	19.45	19.98	22.73	19.44	20.06	22.77
	36	21	19.23	20.14	22.72	19.18	20.18	22.72	19.18	20.17	22.71
	36	42	19.31	20.44	22.92	19.26	20.41	22.88	19.33	20.38	22.90
	75	0	19.47	20.19	22.86	19.46	20.17	22.84	19.45	20.18	22.84
16QAM	1	0	17.94	18.7	21.35	17.88	18.71	21.33	17.9	18.72	21.34
64QAM	1	0	17.9	18.81	21.39	17.95	18.8	21.41	17.96	18.78	21.40
256QAM	1	0	16.94	17.72	20.36	16.89	17.66	20.30	16.88	17.75	20.35

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.36	23.13	27.30	29.07	30
16QAM	21.33	21.35	27.27	27.29	30
64QAM	21.39	21.41	27.33	27.35	30
256QAM	20.30	20.36	26.24	26.30	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 40 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 40M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648000			CH 650000			CH 652000		
			3720 MHz			3750 MHz			3780 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.66	20.49	23.11	19.64	20.47	23.09	19.56	20.48	23.05
	1	0	17.98	18.76	21.40	17.94	18.73	21.36	18.01	18.71	21.38
	1	53	19.26	20.27	22.80	19.29	20.28	22.82	19.29	20.22	22.79
	1	104	19.64	20.41	23.05	19.58	20.43	23.04	19.57	20.42	23.03
	1	105	18.05	18.83	21.47	17.98	18.82	21.43	18.01	18.91	21.49
	50	0	19.40	20.06	22.75	19.40	20.06	22.75	19.45	19.99	22.74
	50	28	19.18	20.23	22.75	19.23	20.16	22.73	19.27	20.18	22.76
	50	56	19.25	20.40	22.87	19.32	20.41	22.91	19.30	20.45	22.92
	100	0	19.48	20.21	22.87	19.48	20.12	22.82	19.45	20.19	22.85
16QAM	1	0	17.9	18.73	21.35	17.86	18.73	21.33	17.88	18.75	21.35
64QAM	1	0	17.86	18.76	21.34	17.92	18.8	21.39	17.9	18.75	21.36
256QAM	1	0	16.92	17.65	20.31	16.9	17.71	20.33	16.85	17.7	20.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.36	23.11	27.30	29.05	30
16QAM	21.33	21.35	27.27	27.29	30
64QAM	21.34	21.39	27.28	27.33	30
256QAM	20.31	20.33	26.25	26.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 50 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 50M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648334			CH 650000			CH 651666		
			3725.01 MHz			3750 MHz			3774.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.63	20.53	23.11	19.60	20.46	23.06	19.65	20.48	23.10
	1	0	17.99	18.73	21.39	18.02	18.68	21.37	17.93	18.75	21.37
	1	67	19.21	20.24	22.77	19.25	20.27	22.80	19.29	20.28	22.82
	1	131	19.61	20.43	23.05	19.64	20.36	23.03	19.56	20.39	23.01
	1	132	18.04	18.85	21.47	17.98	18.82	21.43	18.04	18.83	21.46
	64	0	19.41	20.06	22.76	19.48	19.96	22.74	19.46	20.00	22.75
	64	35	19.23	20.23	22.77	19.21	20.23	22.76	19.19	20.18	22.72
	64	69	19.29	20.37	22.87	19.35	20.35	22.89	19.29	20.43	22.91
	128	0	19.38	20.20	22.82	19.43	20.12	22.80	19.42	20.18	22.83
16QAM	1	0	17.93	18.7	21.34	17.88	18.71	21.33	17.85	18.7	21.31
64QAM	1	0	17.96	18.75	21.38	17.95	18.81	21.41	17.87	18.8	21.37
256QAM	1	0	16.94	17.72	20.36	16.92	17.66	20.32	16.89	17.75	20.35

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.37	23.11	27.31	29.05	30
16QAM	21.31	21.34	27.25	27.28	30
64QAM	21.37	21.41	27.31	27.35	30
256QAM	20.32	20.36	26.26	26.30	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 60 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 60M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648668			CH 650000			CH 651332		
			3730.02 MHz			3750 MHz			3769.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.58	20.47	23.06	19.58	20.47	23.06	19.60	20.55	23.11
	1	0	17.95	18.70	21.35	17.95	18.76	21.38	18.03	18.77	21.43
	1	95	19.30	20.26	22.82	19.22	20.20	22.75	19.31	20.27	22.83
	1	187	19.63	20.40	23.04	19.62	20.40	23.04	19.55	20.43	23.02
	1	188	18.04	18.84	21.47	17.99	18.82	21.44	18.01	18.82	21.44
	90	0	19.47	19.97	22.74	19.42	20.06	22.76	19.47	20.01	22.76
	90	50	19.19	20.21	22.74	19.19	20.19	22.73	19.19	20.14	22.70
	90	99	19.27	20.38	22.87	19.27	20.39	22.88	19.28	20.40	22.89
	180	0	19.45	20.14	22.82	19.44	20.12	22.80	19.47	20.14	22.83
16QAM	1	0	17.93	18.73	21.36	17.88	18.69	21.31	17.94	18.75	21.37
64QAM	1	0	17.88	18.77	21.36	17.92	18.83	21.41	17.92	18.8	21.39
256QAM	1	0	16.86	17.73	20.33	16.85	17.71	20.31	16.92	17.71	20.34

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.35	23.11	27.29	29.05	30
16QAM	21.31	21.37	27.25	27.31	30
64QAM	21.36	21.41	27.30	27.35	30
256QAM	20.31	20.34	26.25	26.28	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 70 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 70M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649000			CH 650000			CH 651000		
			3735 MHz			3750 MHz			3765 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.62	20.47	23.08	19.64	20.50	23.10	19.66	20.46	23.09
	1	0	17.98	18.71	21.37	18.02	18.70	21.38	17.95	18.69	21.35
	1	95	19.29	20.19	22.77	19.21	20.24	22.77	19.30	20.22	22.79
	1	187	19.58	20.42	23.03	19.61	20.41	23.04	19.64	20.43	23.06
	1	188	18.01	18.91	21.49	18.06	18.88	21.50	17.98	18.83	21.44
	90	0	19.41	19.98	22.71	19.42	19.96	22.71	19.39	20.00	22.72
	90	50	19.23	20.14	22.72	19.27	20.15	22.74	19.20	20.21	22.74
	90	99	19.32	20.37	22.89	19.33	20.38	22.90	19.34	20.39	22.91
	180	0	19.39	20.20	22.82	19.40	20.16	22.81	19.41	20.18	22.82
16QAM	1	0	17.91	18.67	21.32	17.94	18.68	21.34	17.93	18.69	21.34
64QAM	1	0	17.9	18.73	21.35	17.94	18.73	21.36	17.94	18.76	21.38
256QAM	1	0	16.94	17.67	20.33	16.87	17.68	20.30	16.92	17.69	20.33

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.35	23.10	27.29	29.04	30
16QAM	21.32	21.34	27.26	27.28	30
64QAM	21.35	21.38	27.29	27.32	30
256QAM	20.30	20.33	26.24	26.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 80 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 80M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649334			CH 650000			CH 650666		
			3740.01 MHz			3750 MHz			3759.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.56	20.46	23.04	19.56	20.48	23.05	19.66	20.56	23.14
	1	0	17.99	18.68	21.36	18.02	18.69	21.38	18.02	18.73	21.40
	1	109	19.22	20.28	22.79	19.31	20.24	22.81	19.29	20.26	22.81
	1	215	19.62	20.45	23.07	19.63	20.44	23.06	19.56	20.42	23.02
	1	216	18.00	18.84	21.45	18.06	18.82	21.47	18.05	18.85	21.48
	108	0	19.42	19.99	22.72	19.40	20.00	22.72	19.38	19.97	22.70
	108	55	19.19	20.15	22.71	19.25	20.17	22.74	19.21	20.16	22.72
	108	109	19.30	20.39	22.89	19.29	20.39	22.89	19.25	20.36	22.85
	216	0	19.39	20.21	22.83	19.47	20.17	22.84	19.41	20.17	22.82
16QAM	1	0	17.94	18.65	21.32	17.91	18.69	21.33	17.88	18.69	21.31
64QAM	1	0	17.9	18.75	21.36	17.92	18.83	21.41	17.88	18.74	21.34
256QAM	1	0	16.85	17.73	20.32	16.9	17.67	20.31	16.88	17.75	20.35

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.36	23.14	27.30	29.08	30
16QAM	21.31	21.33	27.25	27.27	30
64QAM	21.34	21.41	27.28	27.35	30
256QAM	20.31	20.35	26.25	26.29	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 90 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 90M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649668			CH 650000			CH 650332		
			3745.02 MHz			3750 MHz			3754.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.60	20.52	23.09	19.66	20.49	23.11	19.60	20.54	23.11
	1	0	17.98	18.77	21.40	17.96	18.69	21.35	17.96	18.71	21.36
	1	123	19.21	20.26	22.78	19.30	20.22	22.79	19.29	20.25	22.81
	1	243	19.62	20.40	23.04	19.63	20.44	23.06	19.55	20.43	23.02
	1	244	18.03	18.84	21.46	18.03	18.88	21.49	17.99	18.86	21.46
	120	0	19.38	20.00	22.71	19.40	19.97	22.70	19.48	20.01	22.76
	120	63	19.24	20.15	22.73	19.21	20.15	22.72	19.27	20.16	22.75
	120	125	19.28	20.42	22.90	19.33	20.40	22.91	19.34	20.44	22.94
	243	0	19.47	20.16	22.84	19.43	20.12	22.80	19.40	20.12	22.79
16QAM	1	0	17.88	18.66	21.30	17.87	18.67	21.30	17.86	18.72	21.32
64QAM	1	0	17.89	18.82	21.39	17.89	18.8	21.38	17.86	18.8	21.37
256QAM	1	0	16.84	17.75	20.33	16.92	17.73	20.35	16.86	17.68	20.30

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.35	23.11	27.29	29.05	30
16QAM	21.30	21.32	27.24	27.26	30
64QAM	21.37	21.39	27.31	27.33	30
256QAM	20.30	20.35	26.24	26.29	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 100 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 100M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 650000		
			3750 MHz		
			TX 1	TX 2	Total
QPSK	1	1	19.66	20.56	23.14
	1	0	18.07	18.86	21.49
	1	137	19.35	20.35	22.89
	1	271	19.64	20.52	23.11
	1	272	18.16	18.99	21.61
	135	0	19.50	20.16	22.85
	135	69	19.35	20.28	22.85
	135	138	19.41	20.50	23.00
	270	0	19.50	20.28	22.92
16QAM	1	0	18.01	18.84	21.46
64QAM	1	0	18.06	18.92	21.52
256QAM	1	0	17.03	17.8	20.44

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.49	23.14	27.43	29.08	30
16QAM	21.46	21.46	27.40	27.40	30
64QAM	21.52	21.52	27.46	27.46	30
256QAM	20.44	20.44	26.38	26.38	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647000	CH 650000	CH 653000
			3705 MHz	3750 MHz	3795 MHz
BPSK	1	1	23.17	23.2	23.13
	1	0	19.8	19.84	19.83
QPSK	1	1	23.36	23.34	23.31
	1	0	19.69	19.63	19.69
	1	11	23.11	23.14	23.08
	1	22	23.2	23.16	23.23
	1	23	19.77	19.84	19.87
	12	0	22.19	22.13	22.19
	12	6	23.15	23.06	23.05
	12	12	22.1	22.2	22.1
	24	0	22.2	22.18	22.12
16QAM	1	0	19.65	19.59	19.62
64QAM	1	0	19.45	19.39	19.47
256QAM	1	0	18.53	18.48	18.49

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.80	23.20	25.74	29.14	30
QPSK	19.63	23.36	25.57	29.30	30
16QAM	19.59	19.65	25.53	25.59	30
64QAM	19.39	19.47	25.33	25.41	30
256QAM	18.48	18.53	24.42	24.47	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647168	CH 650000	CH 652832
			3707.52 MHz	3750 MHz	3792.48 MHz
BPSK	1	1	23.2	23.19	23.2
	1	0	19.81	19.81	19.84
QPSK	1	1	23.34	23.28	23.35
	1	0	19.63	19.63	19.64
	1	19	23.07	23.07	23.14
	1	36	23.17	23.2	23.22
	1	37	19.82	19.83	19.78
	18	0	22.21	22.19	22.22
	18	10	23.12	23.12	23.13
	18	20	22.18	22.14	22.11
	36	0	22.18	22.12	22.19
	38	0	20.1	20.17	20.2
16QAM	1	0	19.63	19.63	19.64
64QAM	1	0	19.43	19.41	19.42
256QAM	1	0	18.56	18.56	18.48

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.81	23.20	25.75	29.14	30
QPSK	19.63	23.35	25.57	29.29	30
16QAM	19.63	19.64	25.57	25.58	30
64QAM	19.41	19.43	25.35	25.37	30
256QAM	18.48	18.56	24.42	24.50	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647334	CH 650000	CH 652666
			3710.01 MHz	3750 MHz	3789.99 MHz
BPSK	1	1	23.14	23.16	23.14
	1	0	19.74	19.81	19.77
QPSK	1	1	23.31	23.27	23.3
	1	0	19.63	19.67	19.68
	1	26	23.09	23.12	23.14
	1	49	23.14	23.23	23.16
	1	50	19.84	19.82	19.86
	25	0	22.13	22.19	22.14
	25	13	23.14	23.12	23.09
	25	26	22.2	22.16	22.15
	50	0	22.17	22.21	22.11
	51	0	20.14	20.11	20.11
16QAM	1	0	19.61	19.56	19.65
64QAM	1	0	19.39	19.46	19.41
256QAM	1	0	18.54	18.53	18.55

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.74	23.16	25.68	29.10	30
QPSK	19.63	23.31	25.57	29.25	30
16QAM	19.56	19.65	25.50	25.59	30
64QAM	19.39	19.46	25.33	25.40	30
256QAM	18.53	18.55	24.47	24.49	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647500	CH 650000	CH 652500
			3712.5 MHz	3750 MHz	3787.5 MHz
BPSK	1	1	23.19	23.12	23.21
	1	0	19.84	19.78	19.76
QPSK	1	1	23.29	23.31	23.35
	1	0	19.65	19.61	19.71
	1	33	23.12	23.15	23.08
	1	63	23.18	23.21	23.14
	1	64	19.84	19.85	19.8
	32	0	22.15	22.17	22.15
	32	17	23.14	23.14	23.05
	32	33	22.11	22.15	22.11
	64	0	22.21	22.14	22.11
	65	0	20.13	20.11	20.18
16QAM	1	0	19.63	19.62	19.63
64QAM	1	0	19.42	19.37	19.47
256QAM	1	0	18.49	18.56	18.51

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.76	23.21	25.70	29.15	30
QPSK	19.61	23.35	25.55	29.29	30
16QAM	19.62	19.63	25.56	25.57	30
64QAM	19.37	19.47	25.31	25.41	30
256QAM	18.49	18.56	24.43	24.50	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647668	CH 650000	CH 652332
			3715.02 MHz	3750 MHz	3784.98 MHz
BPSK	1	1	23.22	23.17	23.12
	1	0	19.76	19.83	19.84
QPSK	1	1	23.35	23.35	23.31
	1	0	19.66	19.7	19.67
	1	39	23.08	23.15	23.11
	1	76	23.19	23.23	23.18
	1	77	19.8	19.8	19.79
	36	0	22.21	22.12	22.12
	36	21	23.13	23.06	23.07
	36	42	22.17	22.14	22.14
	75	0	22.21	22.16	22.15
	78	0	20.18	20.12	20.13
16QAM	1	0	19.59	19.65	19.66
64QAM	1	0	19.46	19.47	19.42
256QAM	1	0	18.5	18.5	18.49

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.76	23.22	25.70	29.16	30
QPSK	19.66	23.35	25.60	29.29	30
16QAM	19.59	19.66	25.53	25.60	30
64QAM	19.42	19.47	25.36	25.41	30
256QAM	18.49	18.50	24.43	24.44	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648000	CH 650000	CH 652000
			3720 MHz	3750 MHz	3780 MHz
BPSK	1	1	23.13	23.22	23.15
	1	0	19.84	19.84	19.78
QPSK	1	1	23.29	23.32	23.34
	1	0	19.69	19.7	19.69
	1	53	23.08	23.14	23.08
	1	104	23.23	23.16	23.21
	1	105	19.87	19.78	19.85
	50	0	22.2	22.12	22.14
	50	28	23.05	23.15	23.12
	50	56	22.19	22.16	22.14
	100	0	22.19	22.16	22.2
	106	0	20.14	20.18	20.17
16QAM	1	0	19.56	19.63	19.62
64QAM	1	0	19.38	19.47	19.46
256QAM	1	0	18.58	18.54	18.57

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.78	23.22	25.72	29.16	30
QPSK	19.69	23.34	25.63	29.28	30
16QAM	19.56	19.63	25.50	25.57	30
64QAM	19.38	19.47	25.32	25.41	30
256QAM	18.54	18.58	24.48	24.52	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648334	CH 650000	CH 651666
			3725.01 MHz	3750 MHz	3774.99 MHz
BPSK	1	1	23.13	23.16	23.14
	1	0	19.79	19.79	19.83
QPSK	1	1	23.27	23.28	23.27
	1	0	19.71	19.69	19.67
	1	67	23.05	23.1	23.15
	1	131	23.17	23.15	23.18
	1	132	19.87	19.82	19.77
	64	0	22.16	22.21	22.17
	64	35	23.09	23.05	23.12
	64	69	22.13	22.19	22.16
	128	0	22.15	22.21	22.18
	133	0	20.11	20.15	20.19
16QAM	1	0	19.58	19.61	19.59
64QAM	1	0	19.4	19.38	19.44
256QAM	1	0	18.49	18.48	18.51

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.79	23.16	25.73	29.10	30
QPSK	19.67	23.28	25.61	29.22	30
16QAM	19.58	19.61	25.52	25.55	30
64QAM	19.38	19.44	25.32	25.38	30
256QAM	18.48	18.51	24.42	24.45	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648668	CH 650000	CH 651332
			3730.02 MHz	3750 MHz	3769.98 MHz
BPSK	1	1	23.17	23.21	23.22
	1	0	19.83	19.76	19.77
QPSK	1	1	23.27	23.27	23.35
	1	0	19.71	19.71	19.63
	1	81	23.14	23.14	23.11
	1	160	23.16	23.18	23.19
	1	161	19.86	19.87	19.85
	81	0	22.14	22.22	22.21
	81	41	23.15	23.09	23.05
	81	81	22.18	22.11	22.15
	162	0	22.12	22.12	22.16
16QAM	1	0	20.17	20.11	20.12
64QAM	1	0	19.59	19.59	19.65
256QAM	1	0	19.45	19.44	19.4

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.76	23.22	25.70	29.16	30
QPSK	19.63	23.35	25.57	29.29	30
16QAM	19.59	19.65	25.53	25.59	30
64QAM	19.40	19.45	25.34	25.39	30
256QAM	18.48	18.57	24.42	24.51	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649000	CH 650000	CH 651000
			3735 MHz	3750 MHz	3765 MHz
BPSK	1	1	23.12	23.16	23.14
	1	0	19.8	19.81	19.82
QPSK	1	1	23.31	23.32	23.3
	1	0	19.68	19.65	19.64
	1	95	23.14	23.11	23.12
	1	187	23.17	23.2	23.18
	1	188	19.81	19.86	19.84
	90	0	22.2	22.18	22.21
	90	50	23.09	23.07	23.06
	90	99	22.19	22.17	22.1
	180	0	22.11	22.13	22.15
	189	0	20.15	20.14	20.14
16QAM	1	0	19.63	19.59	19.61
64QAM	1	0	19.47	19.43	19.38
256QAM	1	0	18.48	18.5	18.49

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.80	23.16	25.74	29.10	30
QPSK	19.64	23.32	25.58	29.26	30
16QAM	19.59	19.63	25.53	25.57	30
64QAM	19.38	19.47	25.32	25.41	30
256QAM	18.48	18.50	24.42	24.44	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649334	CH 650000	CH 650666
			3740.01 MHz	3750 MHz	3759.99 MHz
BPSK	1	1	23.13	23.14	23.17
	1	0	19.74	19.78	19.79
QPSK	1	1	23.27	23.29	23.33
	1	0	19.69	19.65	19.61
	1	109	23.15	23.15	23.15
	1	215	23.18	23.21	23.17
	1	216	19.84	19.86	19.81
	108	0	22.13	22.21	22.2
	108	55	23.09	23.1	23.05
	108	109	22.16	22.14	22.18
	216	0	22.11	22.11	22.15
	217	0	20.16	20.2	20.17
16QAM	1	0	19.56	19.57	19.65
64QAM	1	0	19.43	19.45	19.41
256QAM	1	0	18.52	18.55	18.57

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.74	23.17	25.68	29.11	30
QPSK	19.61	23.33	25.55	29.27	30
16QAM	19.56	19.65	25.50	25.59	30
64QAM	19.41	19.45	25.35	25.39	30
256QAM	18.52	18.57	24.46	24.51	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649668	CH 650000	CH 650332
			3745.02 MHz	3750 MHz	3754.98 MHz
BPSK	1	1	23.17	23.12	23.19
	1	0	19.82	19.84	19.83
QPSK	1	1	23.33	23.35	23.3
	1	0	19.71	19.67	19.62
	1	123	23.05	23.11	23.1
	1	243	23.21	23.2	23.15
	1	244	19.85	19.78	19.82
	120	0	22.17	22.17	22.13
	120	63	23.07	23.15	23.08
	120	125	22.15	22.14	22.1
	243	0	22.21	22.17	22.11
	245	0	20.17	20.18	20.17
16QAM	1	0	19.59	19.6	19.63
64QAM	1	0	19.47	19.44	19.46
256QAM	1	0	18.53	18.51	18.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.05	23.47	26.43	27.85	30
QPSK	21.97	23.49	26.35	27.87	30
16QAM	22.13	22.18	26.51	26.56	30
64QAM	21.73	21.82	26.11	26.20	30
256QAM	20.70	20.72	25.08	25.10	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 650000
			3750 MHz
BPSK	1	1	23.24
	1	0	19.86
QPSK	1	1	23.37
	1	0	19.73
	1	137	23.17
	1	271	23.25
	1	272	19.89
	135	0	22.24
	135	69	23.17
	135	138	22.22
	270	0	22.23
	273	0	20.22
16QAM	1	0	19.68
64QAM	1	0	19.49
256QAM	1	0	18.6

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.86	23.24	25.80	29.18	30
QPSK	19.73	23.37	25.67	29.31	30
16QAM	19.68	19.68	25.62	25.62	30
64QAM	19.49	19.49	25.43	25.43	30
256QAM	18.60	18.60	24.54	24.54	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

Mode B: External Ant

7.1.29 NR n2 SCS 15 kHz

NR n2 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 370500	CH 376000	CH 381500
			1852.5 MHz	1880 MHz	1907.5 MHz
BPSK	1	1	23.25	23.32	23.44
	1	0	20.93	20.98	21.05
QPSK	1	1	23.27	23.43	23.48
	1	0	20.97	21.02	20.95
	1	13	23.41	23.48	23.45
	1	23	23.22	23.33	23.42
	1	24	21.15	21.17	21.11
	12	0	22.45	22.59	22.65
	12	7	23.29	23.39	23.48
	12	13	22.62	22.71	22.75
	25	0	22.57	22.59	22.64
16QAM	1	0	21.08	21.08	21.22
64QAM	1	0	21.03	21.12	21.09
256QAM	1	0	19.36	19.45	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.93	23.44	25.93	28.44	33.01
QPSK	20.95	23.48	25.95	28.48	33.01
16QAM	21.08	21.22	26.08	26.22	33.01
64QAM	21.03	21.12	26.03	26.12	33.01
256QAM	19.36	19.52	24.36	24.52	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 371000	CH 376000	CH 381000
			1855 MHz	1880 MHz	1905 MHz
BPSK	1	1	23.2	23.37	23.53
	1	0	20.96	20.96	21
QPSK	1	1	23.28	23.45	23.5
	1	0	20.94	21.01	21.01
	1	26	23.33	23.43	23.45
	1	49	23.3	23.35	23.39
	1	51	21.09	21.13	21.16
	25	0	22.51	22.55	22.67
	25	14	23.28	23.42	23.52
	25	27	22.61	22.7	22.76
	50	0	22.51	22.58	22.66
	52	0	20.62	20.64	20.73
16QAM	1	0	21.11	21.11	21.21
64QAM	1	0	21	21.05	21.09
256QAM	1	0	19.36	19.47	19.53

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.96	23.53	25.96	28.53	33.01
QPSK	20.62	23.52	25.62	28.52	33.01
16QAM	21.11	21.21	26.11	26.21	33.01
64QAM	21.00	21.09	26.00	26.09	33.01
256QAM	19.36	19.53	24.36	24.53	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 371500	CH 376000	CH 380500
			1857.5 MHz	1880 MHz	1902.5 MHz
BPSK	1	1	23.21	23.32	23.53
	1	0	20.9	20.9	21.07
QPSK	1	1	23.36	23.39	23.5
	1	0	20.95	21.01	20.99
	1	40	23.36	23.41	23.54
	1	74	23.29	23.34	23.48
	1	78	21.1	21.1	21.12
	36	0	22.52	22.53	22.64
	36	22	23.29	23.36	23.49
	36	43	22.59	22.67	22.72
	75	0	22.56	22.64	22.64
	79	0	20.68	20.71	20.7
16QAM	1	0	21.02	21.08	21.22
64QAM	1	0	21	21.08	21.05
256QAM	1	0	19.4	19.45	19.5

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.90	23.53	25.90	28.53	33.01
QPSK	20.68	23.54	25.68	28.54	33.01
16QAM	21.02	21.22	26.02	26.22	33.01
64QAM	21.00	21.08	26.00	26.08	33.01
256QAM	19.40	19.50	24.40	24.50	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 372000	CH 376000	CH 380000
			1860 MHz	1880 MHz	1900 MHz
BPSK	1	1	23.25	23.31	23.49
	1	0	20.97	20.95	21.06
QPSK	1	1	23.34	23.43	23.49
	1	0	20.95	21.03	20.95
	1	53	23.33	23.44	23.45
	1	99	23.25	23.29	23.44
	1	105	21.11	21.14	21.15
	50	0	22.51	22.62	22.57
	50	28	23.27	23.45	23.52
	50	56	22.61	22.72	22.69
	100	0	22.57	22.63	22.63
	106	0	20.65	20.7	20.75
16QAM	1	0	21.02	21.09	21.2
64QAM	1	0	21	21.05	21.04
256QAM	1	0	19.36	19.43	19.47

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.95	23.49	25.95	28.49	33.01
QPSK	20.65	23.52	25.65	28.52	33.01
16QAM	21.02	21.20	26.02	26.20	33.01
64QAM	21.00	21.05	26.00	26.05	33.01
256QAM	19.36	19.47	24.36	24.47	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 372500	CH 376000	CH 379500
			1862.5 MHz	1880 MHz	1897.5 MHz
BPSK	1	1	23.21	23.37	23.51
	1	0	20.95	20.97	21.03
QPSK	1	1	23.31	23.46	23.49
	1	0	20.93	20.94	20.98
	1	67	23.4	23.43	23.46
	1	127	23.22	23.31	23.46
	1	132	21.13	21.14	21.15
	64	0	22.48	22.61	22.67
	64	35	23.35	23.43	23.54
	64	69	22.63	22.66	22.77
	128	0	22.51	22.57	22.71
	133	0	20.64	20.68	20.68
16QAM	1	0	21.01	21.18	21.2
64QAM	1	0	21.02	21.02	21.03
256QAM	1	0	19.45	19.44	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.95	23.51	25.95	28.51	33.01
QPSK	20.64	23.54	25.64	28.54	33.01
16QAM	21.01	21.20	26.01	26.20	33.01
64QAM	21.02	21.03	26.02	26.03	33.01
256QAM	19.44	19.52	24.44	24.52	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 373000	CH 376000	CH 379000
			1865 MHz	1880 MHz	1895 MHz
BPSK	1	1	23.26	23.36	23.44
	1	0	20.9	20.91	20.99
QPSK	1	1	23.32	23.39	23.56
	1	0	20.92	20.95	20.97
	1	80	23.39	23.49	23.5
	1	158	23.3	23.32	23.39
	1	159	21.1	21.12	21.14
	80	0	22.5	22.6	22.64
	80	40	23.36	23.37	23.48
	80	80	22.61	22.71	22.75
	160	0	22.54	22.62	22.69
16QAM	1	0	21.05	21.18	21.18
64QAM	1	0	21.06	21.04	21.09
256QAM	1	0	19.4	19.42	19.48

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.90	23.44	25.90	28.44	33.01
QPSK	20.92	23.56	25.92	28.56	33.01
16QAM	21.05	21.18	26.05	26.18	33.01
64QAM	21.04	21.09	26.04	26.09	33.01
256QAM	19.40	19.48	24.40	24.48	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 373500	CH 376000	CH 378500
			1867.5 MHz	1880 MHz	1892.5 MHz
BPSK	1	1	23.25	23.31	23.44
	1	0	20.97	20.92	21.01
QPSK	1	1	23.29	23.46	23.56
	1	0	20.91	20.98	21.01
	1	94	23.4	23.4	23.52
	1	186	23.24	23.38	23.45
	1	187	21.11	21.17	21.18
	80	0	22.52	22.63	22.6
	94	47	23.35	23.36	23.45
	94	94	22.61	22.65	22.69
	180	0	22.58	22.64	22.64
	188	0	20.6	20.73	20.69
16QAM	1	0	21.08	21.08	21.18
64QAM	1	0	21.04	21.06	21.02
256QAM	1	0	19.43	19.49	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.92	23.44	25.92	28.44	33.01
QPSK	20.60	23.56	25.60	28.56	33.01
16QAM	21.08	21.18	26.08	26.18	33.01
64QAM	21.02	21.06	26.02	26.06	33.01
256QAM	19.43	19.52	24.43	24.52	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 374000	CH 376000	CH 378000
			1870 MHz	1880 MHz	1890 MHz
BPSK	1	1	23.3	23.37	23.53
	1	0	20.98	21	21.09
QPSK	1	1	23.37	23.47	23.57
	1	0	21.01	21.03	21.03
	1	108	23.43	23.49	23.55
	1	214	23.32	23.39	23.49
	1	215	21.16	21.18	21.2
	108	0	22.54	22.63	22.67
	108	54	23.37	23.46	23.54
	108	108	22.64	22.74	22.79
	216	0	22.58	22.64	22.73
16QAM	1	0	21.11	21.18	21.27
64QAM	1	0	21.07	21.12	21.12
256QAM	1	0	19.45	19.52	19.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.98	23.53	25.98	28.53	33.01
QPSK	21.01	23.57	26.01	28.57	33.01
16QAM	21.11	21.27	26.11	26.27	33.01
64QAM	21.07	21.12	26.07	26.12	33.01
256QAM	19.45	19.56	24.45	24.56	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.30 NR n2 SCS 15 kHz

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 370500			CH 376000			CH 381500		
			1852.5 MHz			1880 MHz			1907.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.64	23.47	26.57	23.63	23.44	26.55	23.59	23.39	26.50
	1	0	20.89	20.90	23.91	20.89	20.94	23.93	20.99	20.95	23.98
	1	13	23.39	23.54	26.48	23.39	23.52	26.47	23.39	23.49	26.45
	1	23	23.51	23.37	26.45	23.56	23.38	26.48	23.50	23.36	26.44
	1	24	21.10	20.93	24.03	21.02	20.98	24.01	21.09	20.89	24.00
	12	0	22.63	22.45	25.55	22.64	22.47	25.57	22.64	22.43	25.55
	12	7	23.51	23.52	26.53	23.47	23.52	26.51	23.52	23.53	26.54
	12	13	22.68	22.49	25.60	22.64	22.54	25.60	22.68	22.55	25.63
	25	0	22.62	22.51	25.58	22.62	22.47	25.56	22.61	22.51	25.57
16QAM	1	0	21.14	21.02	24.09	21.19	21	24.11	21.15	21.01	24.09
64QAM	1	0	21	20.8	23.91	21.02	20.85	23.95	21.05	20.79	23.93
256QAM	1	0	19.23	19.32	22.29	19.16	19.32	22.25	19.15	19.31	22.24

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.91	26.57	28.91	31.57	33.01
16QAM	24.09	24.11	29.09	29.11	33.01
64QAM	23.91	23.95	28.91	28.95	33.01
256QAM	22.24	22.29	27.24	27.29	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 371000			CH 376000			CH 381000		
			1855 MHz			1880 MHz			1905 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.62	23.42	26.53	23.60	23.41	26.52	23.58	23.49	26.55
	1	0	20.92	20.88	23.91	20.89	20.90	23.91	20.98	20.90	23.95
	1	26	23.43	23.57	26.51	23.43	23.48	26.47	23.38	23.53	26.47
	1	49	23.50	23.37	26.45	23.49	23.44	26.48	23.49	23.40	26.46
	1	51	21.06	20.96	24.02	21.09	20.94	24.03	21.05	20.98	24.03
	25	0	22.67	22.48	25.59	22.63	22.43	25.54	22.65	22.47	25.57
	25	14	23.46	23.47	26.48	23.52	23.48	26.51	23.50	23.52	26.52
	25	27	22.71	22.45	25.59	22.69	22.50	25.61	22.65	22.47	25.57
	50	0	22.55	22.48	25.53	22.56	22.45	25.52	22.54	22.48	25.52
16QAM	1	0	21.16	21.06	24.12	21.16	21.03	24.11	21.23	21	24.13
64QAM	1	0	20.98	20.78	23.89	21.05	20.85	23.96	21.04	20.85	23.96
256QAM	1	0	19.19	19.36	22.29	19.24	19.38	22.32	19.25	19.36	22.32

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.91	26.55	28.91	31.55	33.01
16QAM	24.11	24.13	29.11	29.13	33.01
64QAM	23.89	23.96	28.89	28.96	33.01
256QAM	22.29	22.32	27.29	27.32	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 371500			CH 376000			CH 380500		
			1857.5 MHz			1880 MHz			1902.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.62	23.42	26.53	23.65	23.43	26.55	23.63	23.43	26.54
	1	0	20.97	20.87	23.93	20.90	20.90	23.91	20.91	20.88	23.91
	1	40	23.45	23.52	26.50	23.44	23.54	26.50	23.39	23.54	26.48
	1	74	23.54	23.42	26.49	23.53	23.41	26.48	23.47	23.36	26.43
	1	78	21.08	20.92	24.01	21.08	20.92	24.01	21.06	20.89	23.99
	36	0	22.63	22.46	25.56	22.64	22.41	25.54	22.62	22.43	25.54
	36	22	23.49	23.56	26.54	23.54	23.50	26.53	23.51	23.52	26.53
	36	43	22.67	22.48	25.59	22.63	22.49	25.57	22.68	22.45	25.58
	75	0	22.60	22.48	25.55	22.62	22.48	25.56	22.61	22.41	25.52
16QAM	1	0	21.17	21.05	24.12	21.15	21.02	24.10	21.23	21.03	24.14
64QAM	1	0	20.97	20.77	23.88	20.98	20.84	23.92	21.05	20.8	23.94
256QAM	1	0	19.25	19.38	22.33	19.24	19.31	22.29	19.24	19.38	22.32

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.91	26.55	28.91	31.55	33.01
16QAM	24.10	24.14	29.10	29.14	33.01
64QAM	23.88	23.94	28.88	28.94	33.01
256QAM	22.29	22.33	27.29	27.33	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 372000			CH 376000			CH 380000		
			1860 MHz			1880 MHz			1900 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.64	23.46	26.56	23.61	23.49	26.56	23.57	23.39	26.49
	1	0	20.89	20.96	23.94	20.89	20.92	23.92	20.98	20.86	23.93
	1	53	23.38	23.50	26.45	23.38	23.57	26.49	23.41	23.50	26.47
	1	99	23.50	23.41	26.47	23.53	23.36	26.46	23.49	23.39	26.45
	1	105	21.09	20.90	24.01	21.05	20.92	24.00	21.08	20.92	24.01
	50	0	22.60	22.48	25.55	22.60	22.41	25.52	22.66	22.43	25.56
	50	28	23.46	23.50	26.49	23.46	23.47	26.48	23.47	23.56	26.53
	50	56	22.67	22.50	25.60	22.70	22.46	25.59	22.71	22.45	25.59
	100	0	22.62	22.45	25.55	22.59	22.41	25.51	22.61	22.47	25.55
16QAM	1	0	21.23	21.04	24.15	21.17	20.96	24.08	21.23	20.99	24.12
64QAM	1	0	21.05	20.86	23.97	21.03	20.78	23.92	21.05	20.8	23.94
256QAM	1	0	19.2	19.33	22.28	19.19	19.4	22.31	19.24	19.32	22.29

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.92	26.56	28.92	31.56	33.01
16QAM	24.08	24.15	29.08	29.15	33.01
64QAM	23.92	23.97	28.92	28.97	33.01
256QAM	22.28	22.31	27.28	27.31	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 372500			CH 376000			CH 379500		
			1862.5 MHz			1880 MHz			1897.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.59	23.49	26.55	23.65	23.44	26.56	23.65	23.42	26.55
	1	0	20.99	20.88	23.95	20.95	20.87	23.92	20.89	20.87	23.89
	1	67	23.45	23.57	26.52	23.36	23.52	26.45	23.44	23.51	26.49
	1	127	23.50	23.38	26.45	23.53	23.35	26.45	23.56	23.45	26.52
	1	132	21.02	20.93	23.99	21.09	20.88	24.00	21.09	20.91	24.01
	64	0	22.60	22.42	25.52	22.65	22.49	25.58	22.64	22.45	25.56
	64	35	23.46	23.49	26.49	23.53	23.56	26.56	23.44	23.52	26.49
	64	69	22.63	22.55	25.60	22.67	22.51	25.60	22.66	22.45	25.57
	128	0	22.60	22.44	25.53	22.62	22.51	25.58	22.55	22.44	25.51
16QAM	1	0	21.14	21	24.08	21.17	20.99	24.09	21.23	21.05	24.15
64QAM	1	0	21.03	20.81	23.93	20.95	20.78	23.88	20.97	20.8	23.90
256QAM	1	0	19.23	19.32	22.29	19.15	19.34	22.26	19.23	19.32	22.29

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.89	26.56	28.89	31.56	33.01
16QAM	24.08	24.15	29.08	29.15	33.01
64QAM	23.88	23.93	28.88	28.93	33.01
256QAM	22.26	22.29	27.26	27.29	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 373000			CH 376000			CH 379000		
			1865 MHz			1880 MHz			1895 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.56	23.45	26.52	23.59	23.47	26.54	23.56	23.49	26.54
	1	0	20.89	20.93	23.92	20.93	20.87	23.91	20.92	20.87	23.91
	1	80	23.42	23.48	26.46	23.38	23.54	26.47	23.37	23.52	26.46
	1	158	23.55	23.37	26.47	23.54	23.38	26.47	23.47	23.35	26.42
	1	159	21.06	20.94	24.01	21.05	20.91	23.99	21.12	20.93	24.04
	80	0	22.66	22.42	25.55	22.65	22.41	25.54	22.68	22.49	25.60
	80	40	23.54	23.56	26.56	23.47	23.55	26.52	23.46	23.54	26.51
	80	80	22.67	22.50	25.60	22.68	22.47	25.59	22.71	22.46	25.60
	160	0	22.60	22.50	25.56	22.58	22.49	25.55	22.54	22.46	25.51
16QAM	1	0	21.15	21.02	24.10	21.13	20.96	24.06	21.23	21.03	24.14
64QAM	1	0	20.98	20.8	23.90	21.05	20.84	23.96	20.96	20.84	23.91
256QAM	1	0	19.21	19.31	22.27	19.16	19.37	22.28	19.25	19.32	22.30

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.91	26.56	28.91	31.56	33.01
16QAM	24.06	24.14	29.06	29.14	33.01
64QAM	23.90	23.96	28.90	28.96	33.01
256QAM	22.27	22.30	27.27	27.30	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 373500			CH 376000			CH 378500		
			1867.5 MHz			1880 MHz			1892.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.64	23.44	26.55	23.59	23.49	26.55	23.65	23.39	26.53
	1	0	20.89	20.86	23.89	20.91	20.90	23.92	20.91	20.88	23.91
	1	94	23.38	23.53	26.47	23.35	23.49	26.43	23.37	23.49	26.44
	1	186	23.56	23.37	26.48	23.55	23.41	26.49	23.49	23.45	26.48
	1	187	21.03	20.89	23.97	21.03	20.96	24.01	21.09	20.97	24.04
	80	0	22.62	22.45	25.55	22.61	22.47	25.55	22.67	22.45	25.57
	94	47	23.44	23.48	26.47	23.51	23.49	26.51	23.44	23.48	26.47
	94	94	22.67	22.51	25.60	22.66	22.54	25.61	22.68	22.50	25.60
	180	0	22.64	22.45	25.56	22.56	22.45	25.52	22.54	22.41	25.49
16QAM	1	0	21.16	20.99	24.09	21.13	20.96	24.06	21.19	21.01	24.11
64QAM	1	0	21.01	20.85	23.94	21.04	20.81	23.94	21.05	20.78	23.93
256QAM	1	0	19.16	19.38	22.28	19.24	19.34	22.30	19.25	19.34	22.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.89	26.55	28.89	31.55	33.01
16QAM	24.06	24.11	29.06	29.11	33.01
64QAM	23.93	23.94	28.93	28.94	33.01
256QAM	22.28	22.31	27.28	27.31	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n2 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 374000			CH 376000			CH 378000		
			1870 MHz			1880 MHz			1890 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.64	23.45	26.56	23.65	23.49	26.58	23.60	23.42	26.52
	1	0	20.94	20.91	23.94	20.99	20.96	23.99	20.90	20.86	23.89
	1	108	23.37	23.51	26.45	23.45	23.57	26.52	23.36	23.52	26.45
	1	214	23.56	23.42	26.50	23.57	23.45	26.52	23.52	23.44	26.49
	1	215	21.12	20.90	24.02	21.12	20.98	24.06	21.02	20.98	24.01
	108	0	22.64	22.45	25.56	22.69	22.51	25.61	22.67	22.51	25.60
	108	54	23.54	23.56	26.56	23.54	23.56	26.56	23.47	23.53	26.51
	108	108	22.62	22.47	25.56	22.72	22.55	25.65	22.66	22.47	25.58
	216	0	22.63	22.41	25.53	22.64	22.51	25.59	22.58	22.44	25.52
16QAM	1	0	21.21	21.03	24.13	21.23	21.06	24.16	21.2	20.96	24.09
64QAM	1	0	20.98	20.87	23.94	21.05	20.87	23.97	21.05	20.86	23.97
256QAM	1	0	19.17	19.41	22.30	19.25	19.41	22.34	19.15	19.32	22.25

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	23.89	26.58	28.89	31.58	33.01
16QAM	24.09	24.16	29.09	29.16	33.01
64QAM	23.94	23.97	28.94	28.97	33.01
256QAM	22.25	22.34	27.25	27.34	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.31 NR n5 SCS 15 kHz

NR n5 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 165300	CH 167300	CH 169300
			826.5 MHz	836.5 MHz	846.5 MHz
BPSK	1	1	23.26	23.22	22.95
	1	0	22.76	22.8	22.74
QPSK	1	1	23.35	23.28	23.27
	1	0	22.39	22.42	22.39
	1	13	23.16	23.12	23.11
	1	23	23.28	23.19	23.18
	1	24	22.27	22.19	22.09
	12	0	22.46	22.49	22.35
	12	7	23.31	23.22	23.17
	12	13	22.42	22.3	22.31
	25	0	22.31	22.32	22.26
16QAM	1	0	21.7	21.7	21.58
64QAM	1	0	20.95	20.88	20.83
256QAM	1	0	19.35	19.29	19.12

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.74	23.26	25.59	26.11	38.45
QPSK	22.09	23.35	24.94	26.20	38.45
16QAM	21.58	21.70	24.43	24.55	38.45
64QAM	20.83	20.95	23.68	23.80	38.45
256QAM	19.12	19.35	21.97	22.20	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 165800	CH 167300	CH 168800
			829 MHz	836.5 MHz	844 MHz
BPSK	1	1	23.26	23.2	22.9
	1	0	22.82	22.74	22.75
QPSK	1	1	23.34	23.35	23.25
	1	0	22.46	22.39	22.35
	1	26	23.17	23.07	23.06
	1	50	23.28	23.27	23.26
	1	51	22.23	22.15	22.15
	25	0	22.43	22.39	22.37
	25	14	23.29	23.28	23.19
	25	27	22.38	22.35	22.26
	50	0	22.3	22.25	22.19
	52	0	20.41	20.29	20.28
16QAM	1	0	21.64	21.65	21.58
64QAM	1	0	20.92	20.89	20.73
256QAM	1	0	19.35	19.22	19.19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.74	23.26	25.59	26.11	38.45
QPSK	20.28	23.35	23.13	26.20	38.45
16QAM	21.58	21.65	24.43	24.50	38.45
64QAM	20.73	20.92	23.58	23.77	38.45
256QAM	19.19	19.35	22.04	22.20	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 166300	CH 167300	CH 168300
			831.5 MHz	836.5 MHz	841.5 MHz
BPSK	1	1	23.32	23.19	22.92
	1	0	22.86	22.75	22.66
QPSK	1	1	23.39	23.29	23.21
	1	0	22.44	22.34	22.34
	1	40	23.19	23.1	23.06
	1	77	23.22	23.2	23.23
	1	78	22.32	22.24	22.15
	36	0	22.51	22.48	22.42
	36	22	23.33	23.28	23.14
	36	43	22.48	22.36	22.28
	75	0	22.39	22.24	22.25
	79	0	20.36	20.34	20.22
16QAM	1	0	21.71	21.66	21.6
64QAM	1	0	20.92	20.9	20.75
256QAM	1	0	19.32	19.2	19.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.66	23.32	25.51	26.17	38.45
QPSK	20.22	23.39	23.07	26.24	38.45
16QAM	21.60	21.71	24.45	24.56	38.45
64QAM	20.75	20.92	23.60	23.77	38.45
256QAM	19.14	19.32	21.99	22.17	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 166800	CH 167300	CH 167800
			834 MHz	836.5 MHz	839 MHz
BPSK	1	1	23.32	23.28	22.98
	1	0	22.86	22.81	22.75
QPSK	1	1	23.4	23.38	23.31
	1	0	22.49	22.44	22.44
	1	53	23.21	23.15	23.13
	1	104	23.31	23.27	23.27
	1	105	22.32	22.24	22.16
	50	0	22.51	22.49	22.45
	50	28	23.38	23.29	23.19
	50	56	22.48	22.39	22.34
	100	0	22.39	22.33	22.29
	106	0	20.44	20.38	20.28
16QAM	1	0	21.73	21.7	21.68
64QAM	1	0	20.97	20.93	20.83
256QAM	1	0	19.35	19.29	19.22

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.75	23.32	25.60	26.17	38.45
QPSK	20.28	23.40	23.13	26.25	38.45
16QAM	21.68	21.73	24.53	24.58	38.45
64QAM	20.83	20.97	23.68	23.82	38.45
256QAM	19.22	19.35	22.07	22.20	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.32NR n5 SCS 15 kHz

NR n5 SCS 15 kHz, MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 165300			CH 167300			CH 169300		
			826.5 MHz			836.5 MHz			846.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.00	19.15	22.09	18.95	19.22	22.10	19.02	19.25	22.15
	1	0	17.49	17.69	20.60	17.55	17.77	20.67	17.54	17.68	20.62
	1	13	18.91	19.18	22.06	18.96	19.17	22.08	18.95	19.16	22.07
	1	23	18.95	19.10	22.04	18.96	19.08	22.03	18.96	19.08	22.03
	1	24	17.49	17.73	20.62	17.42	17.68	20.56	17.46	17.65	20.57
	12	0	17.62	17.67	20.66	17.65	17.63	20.65	17.62	17.65	20.65
	12	7	19.05	19.17	22.12	19.03	19.10	22.08	19.05	19.13	22.10
	12	13	17.69	17.66	20.69	17.67	17.70	20.70	17.68	17.69	20.70
	25	0	17.65	17.65	20.66	17.64	17.67	20.67	17.67	17.70	20.70
16QAM	1	0	17.75	17.29	20.54	17.81	17.28	20.56	17.84	17.31	20.59
64QAM	1	0	17.28	17.12	20.21	17.25	17.21	20.24	17.24	17.15	20.21
256QAM	1	0	14.24	13.92	17.09	14.22	13.93	17.09	14.2	13.93	17.08

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	20.56	22.15	23.41	25.00	38.45
16QAM	20.54	20.59	23.39	23.44	38.45
64QAM	20.21	20.24	23.06	23.09	38.45
256QAM	17.08	17.09	19.93	19.94	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 165800			CH 167300			CH 168800		
			829 MHz			836.5 MHz			844 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.99	19.15	22.08	19.04	19.17	22.12	18.95	19.16	22.07
	1	0	17.53	17.76	20.66	17.56	17.78	20.68	17.47	17.68	20.59
	1	26	18.95	19.10	22.04	18.99	19.16	22.09	18.95	19.18	22.08
	1	49	18.96	19.09	22.04	18.99	19.08	22.05	18.95	19.08	22.03
	1	51	17.48	17.67	20.59	17.45	17.64	20.56	17.47	17.74	20.62
	25	0	17.66	17.58	20.63	17.61	17.60	20.62	17.68	17.67	20.69
	25	14	19.04	19.12	22.09	19.00	19.13	22.08	19.06	19.11	22.10
	25	27	17.68	17.65	20.68	17.69	17.65	20.68	17.67	17.68	20.69
	50	0	17.62	17.69	20.67	17.64	17.68	20.67	17.63	17.63	20.64
16QAM	1	0	17.81	17.36	20.60	17.83	17.3	20.58	17.77	17.36	20.58
64QAM	1	0	17.28	17.14	20.22	17.19	17.21	20.21	17.25	17.18	20.23
256QAM	1	0	14.25	13.92	17.10	14.21	13.96	17.10	14.19	13.98	17.10

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	20.56	22.12	23.41	24.97	38.45
16QAM	20.58	20.60	23.43	23.45	38.45
64QAM	20.21	20.23	23.06	23.08	38.45
256QAM	17.10	17.10	19.95	19.95	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 166300			CH 167300			CH 168300		
			831.5 MHz			836.5 MHz			841.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.02	19.16	22.10	19.00	19.22	22.12	18.99	19.17	22.09
	1	0	17.51	17.71	20.62	17.52	17.68	20.61	17.52	17.74	20.64
	1	40	18.90	19.12	22.02	18.99	19.16	22.09	18.94	19.13	22.05
	1	77	19.00	19.09	22.06	18.97	19.09	22.04	18.92	19.12	22.03
	1	78	17.49	17.74	20.63	17.44	17.74	20.60	17.46	17.69	20.59
	36	0	17.60	17.66	20.64	17.66	17.58	20.63	17.61	17.67	20.65
	36	22	18.99	19.07	22.04	19.03	19.14	22.10	19.00	19.07	22.05
	36	43	17.71	17.63	20.68	17.63	17.63	20.64	17.61	17.64	20.64
	75	0	17.65	17.68	20.68	17.58	17.71	20.66	17.68	17.66	20.68
16QAM	1	0	17.8	17.26	20.55	17.84	17.28	20.58	17.75	17.29	20.54
64QAM	1	0	17.26	17.16	20.22	17.24	17.2	20.23	17.28	17.16	20.23
256QAM	1	0	14.21	13.95	17.09	14.18	13.97	17.09	14.21	13.91	17.07

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	20.59	22.12	23.44	24.97	38.45
16QAM	20.54	20.58	23.39	23.43	38.45
64QAM	20.22	20.23	23.07	23.08	38.45
256QAM	17.07	17.09	19.92	19.94	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n5 SCS 15 kHz, MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 166800			CH 167300			CH 167800		
			834 MHz			836.5 MHz			839 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.01	19.16	22.10	19.04	19.25	22.16	19.02	19.19	22.12
	1	0	17.54	17.75	20.66	17.57	17.78	20.69	17.57	17.73	20.66
	1	53	18.92	19.15	22.05	18.99	19.19	22.10	18.96	19.10	22.04
	1	104	19.01	19.16	22.10	19.01	19.17	22.10	18.95	19.13	22.05
	1	105	17.47	17.65	20.57	17.51	17.74	20.64	17.41	17.64	20.54
	50	0	17.64	17.62	20.64	17.70	17.67	20.70	17.68	17.65	20.68
	50	28	18.98	19.07	22.04	19.07	19.17	22.13	18.97	19.10	22.05
	50	56	17.64	17.72	20.69	17.71	17.72	20.73	17.61	17.65	20.64
	100	0	17.68	17.69	20.70	17.68	17.73	20.72	17.63	17.73	20.69
16QAM	1	0	17.83	17.33	20.60	17.85	17.36	20.62	17.83	17.31	20.59
64QAM	1	0	17.29	17.15	20.23	17.29	17.21	20.26	17.29	17.16	20.24
256QAM	1	0	14.17	13.94	17.07	14.25	13.99	17.13	14.24	13.92	17.09

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	20.54	22.16	23.39	25.01	38.45
16QAM	20.59	20.62	23.44	23.47	38.45
64QAM	20.23	20.26	23.08	23.11	38.45
256QAM	17.07	17.13	19.92	19.98	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.33 NR n7 SCS 15 kHz

NR n7 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 500500	CH 507000	CH 513500
			2502.5 MHz	2535 MHz	2567.5 MHz
BPSK	1	1	23.15	23.14	23.01
	1	0	22.65	22.75	22.72
QPSK	1	1	23.3	23.25	23.16
	1	0	22.22	22.25	22.15
	1	13	23.15	23.29	23.08
	1	23	23.24	23.21	23.21
	1	24	22.29	22.44	22.28
	12	0	22.37	22.48	22.26
	12	7	23.25	23.29	23.15
	12	13	22.3	22.38	22.31
	25	0	22.39	22.37	22.27
16QAM	1	0	21.52	21.54	21.48
64QAM	1	0	20.81	20.89	20.67
256QAM	1	0	19.22	19.28	19.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.65	23.15	27.65	28.15	33.01
QPSK	22.15	23.30	27.15	28.30	33.01
16QAM	21.48	21.54	26.48	26.54	33.01
64QAM	20.67	20.89	25.67	25.89	33.01
256QAM	19.18	19.28	24.18	24.28	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 501000	CH 507000	CH 513000
			2505 MHz	2535 MHz	2565 MHz
BPSK	1	1	23.13	23.21	23.01
	1	0	22.64	22.74	22.64
QPSK	1	1	23.24	23.26	23.25
	1	0	22.23	22.28	22.17
	1	26	23.17	23.22	23.14
	1	50	23.27	23.26	23.19
	1	51	22.32	22.39	22.23
	25	0	22.37	22.48	22.31
	25	14	23.22	23.28	23.12
	25	27	22.28	22.38	22.33
	50	0	22.33	22.34	22.27
	52	0	20.21	20.22	20.13
16QAM	1	0	21.5	21.57	21.52
64QAM	1	0	20.74	20.85	20.69
256QAM	1	0	19.14	19.32	19.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.64	23.21	27.64	28.21	33.01
QPSK	20.13	23.28	25.13	28.28	33.01
16QAM	21.50	21.57	26.50	26.57	33.01
64QAM	20.69	20.85	25.69	25.85	33.01
256QAM	19.14	19.32	24.14	24.32	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 501500	CH 507000	CH 512500
			2507.5 MHz	2535 MHz	2562.5 MHz
BPSK	1	1	23.14	23.21	23.04
	1	0	22.71	22.71	22.71
QPSK	1	1	23.27	23.25	23.25
	1	0	22.27	22.24	22.13
	1	40	23.14	23.26	23.07
	1	77	23.22	23.28	23.17
	1	78	22.39	22.42	22.21
	36	0	22.42	22.48	22.34
	36	22	23.21	23.24	23.09
	36	43	22.3	22.47	22.33
	75	0	22.35	22.34	22.27
	79	0	20.22	20.24	20.17
16QAM	1	0	21.58	21.62	21.44
64QAM	1	0	20.77	20.83	20.72
256QAM	1	0	19.22	19.28	19.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.71	23.21	27.71	28.21	33.01
QPSK	20.17	23.28	25.17	28.28	33.01
16QAM	21.44	21.62	26.44	26.62	33.01
64QAM	20.72	20.83	25.72	25.83	33.01
256QAM	19.18	19.28	24.18	24.28	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 502000	CH 507000	CH 512000
			2510 MHz	2535 MHz	2560 MHz
BPSK	1	1	23.11	23.23	22.99
	1	0	22.69	22.68	22.63
QPSK	1	1	23.3	23.26	23.2
	1	0	22.24	22.28	22.13
	1	53	23.18	23.2	23.06
	1	104	23.22	23.22	23.24
	1	105	22.33	22.44	22.31
	50	0	22.41	22.45	22.28
	50	28	23.19	23.3	23.12
	50	56	22.35	22.39	22.33
	100	0	22.39	22.31	22.25
	106	0	20.23	20.24	20.2
16QAM	1	0	21.52	21.61	21.5
64QAM	1	0	20.83	20.88	20.68
256QAM	1	0	19.19	19.24	19.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.63	23.23	27.63	28.23	33.01
QPSK	20.20	23.30	25.20	28.30	33.01
16QAM	21.50	21.61	26.50	26.61	33.01
64QAM	20.68	20.88	25.68	25.88	33.01
256QAM	19.19	19.24	24.19	24.24	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 502500	CH 507000	CH 511500
			2512.5 MHz	2535 MHz	2557.5 MHz
BPSK	1	1	23.09	23.2	23.06
	1	0	22.73	22.65	22.68
QPSK	1	1	23.28	23.29	23.18
	1	0	22.27	22.29	22.09
	1	67	23.16	23.29	23.11
	1	131	23.26	23.24	23.17
	1	132	22.29	22.37	22.23
	64	0	22.37	22.42	22.3
	64	35	23.23	23.21	23.12
	64	69	22.31	22.41	22.31
	128	0	22.33	22.35	22.28
	133	0	20.3	20.25	20.2
16QAM	1	0	21.58	21.56	21.45
64QAM	1	0	20.83	20.91	20.75
256QAM	1	0	19.15	19.25	19.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.65	23.20	27.65	28.20	33.01
QPSK	20.20	23.29	25.20	28.29	33.01
16QAM	21.45	21.58	26.45	26.58	33.01
64QAM	20.75	20.91	25.75	25.91	33.01
256QAM	19.15	19.25	24.15	24.25	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 503000	CH 507000	CH 511000
			2515 MHz	2535 MHz	2555 MHz
BPSK	1	1	23.14	23.2	23.05
	1	0	22.73	22.72	22.66
QPSK	1	1	23.31	23.3	23.16
	1	0	22.26	22.27	22.09
	1	80	23.14	23.23	23.11
	1	158	23.2	23.26	23.2
	1	159	22.39	22.4	22.22
	80	0	22.38	22.46	22.34
	80	40	23.19	23.28	23.14
	80	80	22.32	22.41	22.32
	160	0	22.29	22.38	22.25
16QAM	1	0	21.48	21.61	21.49
64QAM	1	0	20.75	20.91	20.72
256QAM	1	0	19.23	19.33	19.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.66	23.20	27.66	28.20	33.01
QPSK	22.09	23.31	27.09	28.31	33.01
16QAM	21.48	21.61	26.48	26.61	33.01
64QAM	20.72	20.91	25.72	25.91	33.01
256QAM	19.14	19.33	24.14	24.33	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 503500	CH 507000	CH 510500
			2517.5 MHz	2535 MHz	2552.5 MHz
BPSK	1	1	23.12	23.19	23
	1	0	22.64	22.66	22.67
QPSK	1	1	23.26	23.27	23.2
	1	0	22.24	22.29	22.12
	1	94	23.13	23.21	23.16
	1	186	23.29	23.25	23.2
	1	187	22.36	22.42	22.29
	80	0	22.35	22.42	22.35
	94	47	23.2	23.28	23.12
	94	94	22.28	22.44	22.33
	180	0	22.31	22.4	22.27
	188	0	20.21	20.31	20.15
16QAM	1	0	21.48	21.62	21.47
64QAM	1	0	20.84	20.93	20.73
256QAM	1	0	19.24	19.29	19.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.64	23.19	27.64	28.19	33.01
QPSK	20.15	23.29	25.15	28.29	33.01
16QAM	21.47	21.62	26.47	26.62	33.01
64QAM	20.73	20.93	25.73	25.93	33.01
256QAM	19.21	19.29	24.21	24.29	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 504000	CH 507000	CH 510000
			2520 MHz	2535 MHz	2550 MHz
BPSK	1	1	23.18	23.14	23
	1	0	22.64	22.74	22.63
QPSK	1	1	23.25	23.25	23.2
	1	0	22.24	22.23	22.15
	1	108	23.15	23.24	23.07
	1	214	23.22	23.27	23.2
	1	215	22.39	22.44	22.25
	108	0	22.33	22.38	22.3
	108	54	23.17	23.22	23.14
	108	108	22.35	22.43	22.36
	216	0	22.37	22.32	22.31
16QAM	1	0	21.58	21.59	21.44
64QAM	1	0	20.81	20.89	20.74
256QAM	1	0	19.23	19.33	19.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.63	23.18	27.63	28.18	33.01
QPSK	22.15	23.27	27.15	28.27	33.01
16QAM	21.44	21.59	26.44	26.59	33.01
64QAM	20.74	20.89	25.74	25.89	33.01
256QAM	19.15	19.33	24.15	24.33	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 505000	CH 507000	CH 509000
			2525 MHz	2535 MHz	2545 MHz
BPSK	1	1	23.19	23.23	23.06
	1	0	22.74	22.75	22.72
QPSK	1	1	23.33	23.35	23.26
	1	0	22.27	22.29	22.19
	1	135	23.22	23.29	23.16
	1	268	23.29	23.31	23.24
	1	269	22.39	22.44	22.31
	135	0	22.42	22.48	22.35
	135	68	23.26	23.31	23.16
	135	135	22.38	22.48	22.38
	270	0	22.39	22.4	22.33
16QAM	1	0	21.58	21.64	21.52
64QAM	1	0	20.84	20.93	20.77
256QAM	1	0	19.24	19.33	19.23

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.72	23.23	27.72	28.23	33.01
QPSK	22.19	23.35	27.19	28.35	33.01
16QAM	21.52	21.64	26.52	26.64	33.01
64QAM	20.77	20.93	25.77	25.93	33.01
256QAM	19.23	19.33	24.23	24.33	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.34 NR n7 SCS 15 kHz

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 500500			CH 507000			CH 513500		
			2502.5 MHz			2535 MHz			2567.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.76	18.96	21.87	18.75	19.04	21.91	18.78	19.03	21.92
	1	0	17.24	17.44	20.35	17.22	17.43	20.34	17.31	17.42	20.38
	1	13	18.85	18.96	21.92	18.80	18.95	21.89	18.79	19.00	21.91
	1	23	18.99	19.06	22.04	18.96	19.07	22.03	18.91	18.97	21.95
	1	24	17.48	17.40	20.45	17.39	17.45	20.43	17.44	17.36	20.41
	12	0	17.37	17.45	20.42	17.38	17.41	20.41	17.43	17.46	20.46
	12	7	18.87	18.95	21.92	18.86	18.94	21.91	18.91	18.90	21.92
	12	13	17.37	17.35	20.37	17.38	17.42	20.41	17.33	17.34	20.35
	25	0	17.35	17.31	20.34	17.42	17.25	20.35	17.42	17.28	20.36
16QAM	1	0	17.52	17.19	20.37	17.59	17.18	20.40	17.53	17.25	20.40
64QAM	1	0	16.94	16.94	19.95	16.89	16.93	19.92	16.89	17	19.96
256QAM	1	0	13.95	13.89	16.93	14.02	13.81	16.93	13.95	13.88	16.93

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.34	22.04	25.34	27.04	33.01
16QAM	20.37	20.40	25.37	25.40	33.01
64QAM	19.92	19.96	24.92	24.96	33.01
256QAM	16.93	16.93	21.93	21.93	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 501000			CH 507000			CH 513000		
			2505 MHz			2535 MHz			2565 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.84	19.04	21.95	18.80	19.04	21.93	18.80	18.95	21.89
	1	0	17.25	17.42	20.35	17.27	17.37	20.33	17.29	17.36	20.34
	1	26	18.81	18.98	21.91	18.83	19.00	21.93	18.83	19.05	21.95
	1	49	18.94	19.03	22.00	18.97	19.02	22.01	19.00	19.05	22.04
	1	51	17.39	17.43	20.42	17.43	17.35	20.40	17.48	17.36	20.43
	25	0	17.34	17.47	20.42	17.36	17.38	20.38	17.38	17.45	20.43
	25	14	18.86	18.89	21.89	18.86	18.96	21.92	18.84	18.93	21.90
	25	27	17.35	17.36	20.37	17.34	17.32	20.34	17.32	17.35	20.35
	50	0	17.43	17.29	20.37	17.33	17.31	20.33	17.33	17.26	20.31
16QAM	1	0	17.59	17.26	20.44	17.51	17.21	20.37	17.5	17.24	20.38
64QAM	1	0	16.87	17.03	19.96	16.86	17.02	19.95	16.88	16.99	19.95
256QAM	1	0	13.97	13.83	16.91	14.02	13.85	16.95	14	13.81	16.92

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.31	22.04	25.31	27.04	33.01
16QAM	20.37	20.44	25.37	25.44	33.01
64QAM	19.95	19.96	24.95	24.96	33.01
256QAM	16.91	16.95	21.91	21.95	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 501500			CH 507000			CH 512500		
			2507.5 MHz			2535 MHz			2562.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.82	18.97	21.91	18.78	19.01	21.91	18.79	19.01	21.91
	1	0	17.25	17.42	20.35	17.28	17.42	20.36	17.28	17.44	20.37
	1	40	18.81	18.95	21.89	18.81	18.96	21.90	18.79	18.98	21.90
	1	77	18.96	19.06	22.02	18.93	18.98	21.97	18.91	19.01	21.97
	1	78	17.46	17.38	20.43	17.42	17.39	20.42	17.48	17.43	20.47
	36	0	17.34	17.45	20.41	17.42	17.40	20.42	17.34	17.47	20.42
	36	22	18.84	18.91	21.89	18.91	18.92	21.93	18.93	18.90	21.93
	36	43	17.36	17.39	20.39	17.42	17.37	20.41	17.42	17.34	20.39
	75	0	17.42	17.25	20.35	17.42	17.32	20.38	17.38	17.24	20.32
16QAM	1	0	17.55	17.18	20.38	17.5	17.24	20.38	17.56	17.17	20.38
64QAM	1	0	16.84	16.99	19.93	16.84	16.94	19.90	16.9	17.02	19.97
256QAM	1	0	13.99	13.82	16.92	14.01	13.81	16.92	14	13.86	16.94

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.32	22.02	25.32	27.02	33.01
16QAM	20.38	20.38	25.38	25.38	33.01
64QAM	19.90	19.97	24.90	24.97	33.01
256QAM	16.92	16.94	21.92	21.94	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 502000			CH 507000			CH 512000		
			2510 MHz			2535 MHz			2560 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.74	19.02	21.89	18.84	18.98	21.92	18.79	18.96	21.89
	1	0	17.27	17.38	20.34	17.30	17.42	20.37	17.31	17.39	20.36
	1	53	18.78	19.00	21.90	18.84	18.96	21.91	18.83	19.05	21.95
	1	104	18.90	19.00	21.96	18.98	18.99	22.00	18.92	18.99	21.97
	1	105	17.40	17.44	20.43	17.44	17.43	20.45	17.40	17.42	20.42
	50	0	17.42	17.39	20.42	17.34	17.44	20.40	17.39	17.44	20.43
	50	28	18.90	18.92	21.92	18.87	18.90	21.90	18.88	18.90	21.90
	50	56	17.37	17.39	20.39	17.36	17.33	20.36	17.41	17.35	20.39
	100	0	17.33	17.24	20.30	17.42	17.30	20.37	17.40	17.29	20.36
16QAM	1	0	17.58	17.16	20.39	17.51	17.16	20.35	17.58	17.23	20.42
64QAM	1	0	16.88	16.97	19.94	16.93	16.94	19.95	16.9	17	19.96
256QAM	1	0	13.94	13.8	16.88	13.96	13.86	16.92	13.97	13.88	16.94

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.30	22.00	25.30	27.00	33.01
16QAM	20.35	20.42	25.35	25.42	33.01
64QAM	19.94	19.96	24.94	24.96	33.01
256QAM	16.88	16.94	21.88	21.94	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 502500			CH 507000			CH 511500		
			2512.5 MHz			2535 MHz			2557.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.75	18.99	21.88	18.84	19.03	21.95	18.84	18.98	21.92
	1	0	17.25	17.34	20.31	17.25	17.41	20.34	17.30	17.36	20.34
	1	67	18.85	19.02	21.95	18.85	19.00	21.94	18.81	18.98	21.91
	1	131	18.98	19.00	22.00	18.98	19.01	22.01	18.98	19.00	22.00
	1	132	17.44	17.36	20.41	17.47	17.39	20.44	17.44	17.36	20.41
	64	0	17.42	17.37	20.41	17.41	17.38	20.41	17.38	17.42	20.41
	64	35	18.91	18.92	21.93	18.89	18.93	21.92	18.86	18.94	21.91
	64	69	17.42	17.41	20.43	17.41	17.34	20.39	17.35	17.33	20.35
	128	0	17.39	17.30	20.36	17.40	17.22	20.32	17.38	17.22	20.31
16QAM	1	0	17.57	17.16	20.38	17.6	17.18	20.41	17.58	17.2	20.40
64QAM	1	0	16.84	17.01	19.94	16.86	16.93	19.91	16.85	17.02	19.95
256QAM	1	0	14.03	13.86	16.96	13.94	13.8	16.88	13.98	13.9	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.31	22.01	25.31	27.01	33.01
16QAM	20.38	20.41	25.38	25.41	33.01
64QAM	19.91	19.95	24.91	24.95	33.01
256QAM	16.88	16.96	21.88	21.96	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 503000			CH 507000			CH 511000		
			2515 MHz			2535 MHz			2555 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.79	18.96	21.89	18.76	18.94	21.86	18.74	18.94	21.85
	1	0	17.26	17.44	20.36	17.21	17.42	20.33	17.21	17.36	20.30
	1	80	18.85	18.95	21.91	18.81	18.96	21.90	18.86	19.02	21.95
	1	158	18.99	19.04	22.03	18.95	19.02	22.00	18.97	19.00	22.00
	1	159	17.47	17.43	20.46	17.39	17.40	20.41	17.45	17.40	20.44
	80	0	17.37	17.39	20.39	17.38	17.44	20.42	17.34	17.37	20.37
	80	40	18.92	18.90	21.92	18.88	18.96	21.93	18.86	18.92	21.90
	80	80	17.34	17.41	20.39	17.35	17.37	20.37	17.36	17.42	20.40
	160	0	17.36	17.28	20.33	17.36	17.24	20.31	17.33	17.27	20.31
16QAM	1	0	17.52	17.24	20.39	17.54	17.24	20.40	17.58	17.22	20.41
64QAM	1	0	16.88	16.94	19.92	16.91	16.99	19.96	16.91	16.94	19.94
256QAM	1	0	14.03	13.88	16.97	14.01	13.81	16.92	14.02	13.85	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.30	22.03	25.30	27.03	33.01
16QAM	20.39	20.41	25.39	25.41	33.01
64QAM	19.92	19.96	24.92	24.96	33.01
256QAM	16.92	16.97	21.92	21.97	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 503500			CH 507000			CH 510500		
			2517.5 MHz			2535 MHz			2552.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.75	18.99	21.88	18.78	19.04	21.92	18.81	19.03	21.93
	1	0	17.25	17.34	20.31	17.22	17.39	20.32	17.22	17.38	20.31
	1	94	18.79	19.01	21.91	18.81	19.00	21.92	18.80	18.98	21.90
	1	186	18.91	19.06	22.00	19.00	19.06	22.04	18.90	19.00	21.96
	1	187	17.45	17.36	20.42	17.40	17.44	20.43	17.49	17.45	20.48
	80	0	17.39	17.41	20.41	17.42	17.38	20.41	17.34	17.37	20.37
	94	47	18.89	18.92	21.92	18.87	18.94	21.92	18.90	18.96	21.94
	94	94	17.40	17.38	20.40	17.39	17.34	20.38	17.38	17.34	20.37
	180	0	17.37	17.25	20.32	17.36	17.32	20.35	17.37	17.22	20.31
16QAM	1	0	17.53	17.26	20.41	17.55	17.17	20.37	17.54	17.16	20.36
64QAM	1	0	16.87	16.95	19.92	16.9	16.95	19.94	16.94	17.01	19.99
256QAM	1	0	14.04	13.84	16.95	13.95	13.81	16.89	13.99	13.89	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.31	22.04	25.31	27.04	33.01
16QAM	20.36	20.41	25.36	25.41	33.01
64QAM	19.92	19.99	24.92	24.99	33.01
256QAM	16.89	16.95	21.89	21.95	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 504000			CH 507000			CH 510000		
			2520 MHz			2535 MHz			2550 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.76	18.95	21.87	18.82	18.94	21.89	18.75	18.96	21.87
	1	0	17.25	17.43	20.35	17.31	17.40	20.37	17.30	17.39	20.36
	1	108	18.82	18.98	21.91	18.87	19.05	21.97	18.84	18.98	21.92
	1	214	19.00	18.99	22.01	18.91	18.97	21.95	18.97	19.05	22.02
	1	215	17.40	17.39	20.41	17.46	17.43	20.46	17.48	17.36	20.43
	108	0	17.44	17.46	20.46	17.36	17.38	20.38	17.37	17.41	20.40
	108	54	18.92	18.86	21.90	18.92	18.96	21.95	18.92	18.96	21.95
	108	108	17.33	17.38	20.37	17.40	17.42	20.42	17.32	17.40	20.37
	216	0	17.38	17.22	20.31	17.38	17.31	20.36	17.42	17.22	20.33
16QAM	1	0	17.6	17.25	20.44	17.5	17.25	20.39	17.56	17.17	20.38
64QAM	1	0	16.86	16.97	19.93	16.84	17.03	19.95	16.92	17.01	19.98
256QAM	1	0	14.01	13.85	16.94	13.99	13.84	16.93	13.94	13.83	16.90

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.31	22.02	25.31	27.02	33.01
16QAM	20.38	20.44	25.38	25.44	33.01
64QAM	19.93	19.98	24.93	24.98	33.01
256QAM	16.90	16.94	21.90	21.94	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n7 SCS 15 kHz, MIMO, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 505000			CH 507000			CH 509000		
			2525 MHz			2535 MHz			2545 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	18.81	19.03	21.93	19.01	19.10	22.07	18.77	18.99	21.89
	1	0	17.26	17.36	20.32	17.31	17.44	20.39	17.23	17.41	20.33
	1	135	18.85	18.95	21.91	18.88	19.05	21.98	18.82	19.05	21.95
	1	268	18.94	19.01	21.99	19.00	19.07	22.05	18.98	18.97	21.99
	1	269	17.48	17.36	20.43	17.49	17.45	20.48	17.46	17.43	20.46
	135	0	17.40	17.46	20.44	17.44	17.47	20.47	17.41	17.39	20.41
	135	68	18.92	18.95	21.95	18.94	18.96	21.96	18.88	18.93	21.92
	135	135	17.32	17.42	20.38	17.42	17.42	20.43	17.42	17.34	20.39
	270	0	17.38	17.31	20.36	17.43	17.32	20.39	17.34	17.23	20.30
16QAM	1	0	17.54	17.17	20.37	17.6	17.26	20.44	17.57	17.16	20.38
64QAM	1	0	16.88	16.93	19.92	16.94	17.03	20.00	16.94	16.93	19.95
256QAM	1	0	13.95	13.87	16.92	14.04	13.9	16.98	14.03	13.84	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.30	22.07	25.30	27.07	33.01
16QAM	20.37	20.44	25.37	25.44	33.01
64QAM	19.92	20.00	24.92	25.00	33.01
256QAM	16.92	16.98	21.92	21.98	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.35 NR n12 SCS 15 kHz

NR n12 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 140300	CH 141500	CH 142700
			701.5 MHz	707.5 MHz	713.5 MHz
BPSK	1	1	22.86	23.11	23.27
	1	0	22.63	22.7	22.69
QPSK	1	1	23.18	23.21	23.21
	1	0	22.04	22.06	22.12
	1	13	23.15	23.18	23.24
	1	23	23.2	23.14	23.24
	12	0	22.17	22.28	22.24
	12	7	22.15	22.18	22.23
	12	13	23.16	23.18	23.19
	25	0	22.32	22.35	22.41
16QAM	1	0	21.31	21.29	21.39
64QAM	1	0	20.63	20.69	20.71
256QAM	1	0	18.86	19.03	19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.63	23.27	25.48	26.12	34.77
QPSK	22.04	23.24	24.89	26.09	34.77
16QAM	21.29	21.39	24.14	24.24	34.77
64QAM	20.63	20.71	23.48	23.56	34.77
256QAM	18.86	19.03	21.71	21.88	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n12 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 140800	CH 141500	CH 142200
			704 MHz	707.5 MHz	711 MHz
BPSK	1	1	22.89	23.14	23.25
	1	0	22.61	22.71	22.68
QPSK	1	1	23.15	23.15	23.27
	1	0	22.08	22.11	22.12
	1	26	23.11	23.14	23.24
	1	50	23.17	23.12	23.17
	1	51	22.18	22.27	22.3
	25	0	22.19	22.23	22.25
	25	14	23.15	23.14	23.22
	25	27	22.28	22.36	22.32
	50	0	22.23	22.21	22.23
	52	0	20.03	20.18	20.23
16QAM	1	0	21.25	21.34	21.42
64QAM	1	0	20.63	20.65	20.73
256QAM	1	0	18.86	19.01	18.97

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.61	23.25	25.46	26.10	34.77
QPSK	20.03	23.27	22.88	26.12	34.77
16QAM	21.25	21.42	24.10	24.27	34.77
64QAM	20.63	20.73	23.48	23.58	34.77
256QAM	18.86	19.01	21.71	21.86	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n12 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 141300	CH 141500	CH 141700
			706.5 MHz	707.5 MHz	708.5 MHz
BPSK	1	1	22.95	23.14	23.29
	1	0	22.68	22.78	22.78
QPSK	1	1	23.23	23.24	23.3
	1	0	22.08	22.15	22.22
	1	40	23.17	23.24	23.28
	1	77	23.2	23.2	23.27
	1	78	22.27	22.28	22.32
	36	0	22.22	22.28	22.31
	36	22	23.2	23.23	23.29
	36	43	22.33	22.38	22.41
	75	0	22.25	22.28	22.29
	79	0	20.09	20.18	20.25
16QAM	1	0	21.32	21.38	21.48
64QAM	1	0	20.71	20.72	20.81
256QAM	1	0	18.93	19.03	19.04

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.68	23.29	25.53	26.14	34.77
QPSK	20.09	23.30	22.94	26.15	34.77
16QAM	21.32	21.48	24.17	24.33	34.77
64QAM	20.71	20.81	23.56	23.66	34.77
256QAM	18.93	19.04	21.78	21.89	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.36 NR n13 SCS 15 kHz

NR n13 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 155900	CH 156400	CH 156900
			779.5 MHz	782 MHz	784.5 MHz
BPSK	1	1	23.05	23.11	23.1
	1	0	22.5	22.44	22.5
QPSK	1	1	23.02	23.07	23.07
	1	0	22.04	22.04	21.99
	1	13	22.95	23.01	22.97
	1	23	22.9	22.92	22.87
	1	24	21.9	21.88	21.92
	12	0	21.98	22.03	21.97
	12	7	23.06	23.07	23.03
	12	13	21.95	21.98	21.95
	25	0	22.07	22.08	22.11
16QAM	1	0	21.24	21.21	21.26
64QAM	1	0	20.48	20.56	20.5
256QAM	1	0	18.74	18.72	18.78

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.44	23.11	25.29	25.96	34.77
QPSK	21.88	23.07	24.73	25.92	34.77
16QAM	21.21	21.26	24.06	24.11	34.77
64QAM	20.48	20.56	23.33	23.41	34.77
256QAM	18.72	18.78	21.57	21.63	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n13 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 156400
			782 MHz
BPSK	1	1	23.11
	1	0	22.53
QPSK	1	1	23.12
	1	0	22.09
	1	26	23.03
	1	50	22.97
	1	51	21.98
	25	0	22.06
	25	14	23.11
	25	27	22.03
	50	0	22.17
	52	0	20.14
16QAM	1	0	21.29
64QAM	1	0	20.57
256QAM	1	0	18.78

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.53	23.11	25.38	25.96	34.77
QPSK	20.14	23.12	22.99	25.97	34.77
16QAM	21.29	21.29	24.14	24.14	34.77
64QAM	20.57	20.57	23.42	23.42	34.77
256QAM	18.78	18.78	21.63	21.63	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.37 NR n14 SCS 15 kHz

NR n14 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 158100	CH 158600	CH 159100
			790.5 MHz	793 MHz	795.5 MHz
BPSK	1	1	23.21	23.26	23.25
	1	0	22.72	22.7	22.72
QPSK	1	1	23.36	23.32	23.34
	1	0	22.34	22.27	22.24
	1	13	23.19	23.18	23.22
	1	23	23.12	23.11	23.09
	1	24	22.18	22.12	22.14
	12	0	22.22	22.17	22.21
	12	7	23.24	23.34	23.3
	12	13	22.3	22.28	22.24
	25	0	22.31	22.26	22.28
16QAM	1	0	21.44	21.39	21.41
64QAM	1	0	20.68	20.69	20.66
256QAM	1	0	18.94	18.99	19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.70	23.26	25.55	26.11	34.77
QPSK	22.12	23.36	24.97	26.21	34.77
16QAM	21.39	21.44	24.24	24.29	34.77
64QAM	20.66	20.69	23.51	23.54	34.77
256QAM	18.94	19.00	21.79	21.85	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n14 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 158600
			793 MHz
BPSK	1	1	23.29
	1	0	22.75
QPSK	1	1	23.4
	1	0	22.34
	1	26	23.25
	1	50	23.18
	1	51	22.19
	25	0	22.26
	25	14	23.34
	25	27	22.31
	50	0	22.35
	52	0	20.34
16QAM	1	0	21.47
64QAM	1	0	20.76
256QAM	1	0	19.02

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.75	23.29	25.60	26.14	34.77
QPSK	20.34	23.40	23.19	26.25	34.77
16QAM	21.47	21.47	24.32	24.32	34.77
64QAM	20.76	20.76	23.61	23.61	34.77
256QAM	19.02	19.02	21.87	21.87	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.38 NR n25 SCS 15 kHz

NR n25 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 370500	CH 376500	CH 382500
			1852.5 MHz	1882.5 MHz	1912.5 MHz
BPSK	1	1	23.22	23.29	23.4
	1	0	20.8	20.92	21.07
QPSK	1	1	23.33	23.22	23.56
	1	0	20.87	20.99	20.89
	1	13	23.31	23.38	23.39
	1	23	23.21	23.26	23.31
	1	24	21.08	21.11	21.05
	12	0	22.49	22.54	22.6
	12	7	23.33	23.37	23.42
	12	13	22.57	22.6	22.67
	25	0	22.55	22.52	22.71
16QAM	1	0	21.01	21.02	21.27
64QAM	1	0	20.93	21.07	21.1
256QAM	1	0	19.4	19.48	19.55

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.80	23.40	25.80	28.40	33.01
QPSK	20.87	23.56	25.87	28.56	33.01
16QAM	21.01	21.27	26.01	26.27	33.01
64QAM	20.93	21.10	25.93	26.10	33.01
256QAM	19.40	19.55	24.40	24.55	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 371000	CH 376500	CH 382000
			1855 MHz	1882.5 MHz	1910 MHz
BPSK	1	1	23.23	23.3	23.41
	1	0	20.87	20.91	21.02
QPSK	1	1	23.43	23.19	23.62
	1	0	20.89	20.93	20.87
	1	26	23.38	23.35	23.41
	1	50	23.28	23.25	23.37
	1	51	21.09	21.05	21.11
	25	0	22.51	22.46	22.66
	25	14	23.34	23.43	23.43
	25	27	22.5	22.64	22.62
	50	0	22.49	22.52	22.65
	52	0	20.28	20.32	20.33
16QAM	1	0	21.01	21.08	21.24
64QAM	1	0	20.95	21.07	21.02
256QAM	1	0	19.36	19.47	19.57

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.87	23.41	25.87	28.41	33.01
QPSK	20.28	23.62	25.28	28.62	33.01
16QAM	21.01	21.24	26.01	26.24	33.01
64QAM	20.95	21.07	25.95	26.07	33.01
256QAM	19.36	19.57	24.36	24.57	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 371500	CH 376500	CH 381500
			1857.5 MHz	1882.5 MHz	1907.5 MHz
BPSK	1	1	23.29	23.36	23.41
	1	0	20.8	20.92	21.08
QPSK	1	1	23.37	23.2	23.62
	1	0	20.86	20.99	20.87
	1	40	23.4	23.4	23.48
	1	77	23.2	23.3	23.35
	1	78	21.06	21.11	21.06
	36	0	22.43	22.46	22.58
	36	22	23.39	23.41	23.39
	36	43	22.53	22.68	22.66
	75	0	22.56	22.56	22.72
	79	0	20.23	20.25	20.27
16QAM	1	0	21.03	21.05	21.17
64QAM	1	0	20.95	21	21.08
256QAM	1	0	19.39	19.49	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.80	23.41	25.80	28.41	33.01
QPSK	20.23	23.62	25.23	28.62	33.01
16QAM	21.03	21.17	26.03	26.17	33.01
64QAM	20.95	21.08	25.95	26.08	33.01
256QAM	19.39	19.52	24.39	24.52	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 372000	CH 376500	CH 381000
			1860 MHz	1882.5 MHz	1905 MHz
BPSK	1	1	23.25	23.3	23.42
	1	0	20.82	20.89	21.01
QPSK	1	1	23.43	23.22	23.64
	1	0	20.85	20.94	20.94
	1	53	23.31	23.36	23.45
	1	104	23.27	23.32	23.32
	1	105	21.08	21.06	21.03
	50	0	22.52	22.52	22.65
	50	28	23.38	23.34	23.47
	50	56	22.52	22.63	22.66
	100	0	22.49	22.52	22.73
	106	0	20.27	20.3	20.3
16QAM	1	0	20.95	21.08	21.17
64QAM	1	0	20.97	21.09	21.07
256QAM	1	0	19.38	19.46	19.49

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.82	23.42	25.82	28.42	33.01
QPSK	20.27	23.64	25.27	28.64	33.01
16QAM	20.95	21.17	25.95	26.17	33.01
64QAM	20.97	21.09	25.97	26.09	33.01
256QAM	19.38	19.49	24.38	24.49	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 372500	CH 376500	CH 380500
			1862.5 MHz	1882.5 MHz	1902.5 MHz
BPSK	1	1	23.3	23.32	23.38
	1	0	20.9	20.97	21.03
QPSK	1	1	23.36	23.23	23.6
	1	0	20.91	21.02	20.94
	1	67	23.31	23.44	23.44
	1	131	23.21	23.3	23.33
	1	132	21.12	21.04	21.06
	64	0	22.48	22.46	22.67
	64	35	23.33	23.43	23.41
	64	69	22.57	22.68	22.66
	128	0	22.53	22.54	22.66
	133	0	20.3	20.3	20.28
16QAM	1	0	20.95	21.08	21.17
64QAM	1	0	20.93	21	21.08
256QAM	1	0	19.35	19.44	19.48

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.90	23.38	25.90	28.38	33.01
QPSK	20.28	23.60	25.28	28.60	33.01
16QAM	20.95	21.17	25.95	26.17	33.01
64QAM	20.93	21.08	25.93	26.08	33.01
256QAM	19.35	19.48	24.35	24.48	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 373000	CH 376500	CH 380000
			1865 MHz	1882.5 MHz	1900 MHz
BPSK	1	1	23.22	23.33	23.47
	1	0	20.83	20.91	21.04
QPSK	1	1	23.37	23.14	23.57
	1	0	20.93	21.01	20.91
	1	80	23.41	23.45	23.41
	1	158	23.2	23.3	23.33
	1	159	21.09	21.06	21.07
	80	0	22.5	22.51	22.64
	80	40	23.31	23.34	23.41
	80	80	22.57	22.62	22.66
	160	0	22.54	22.54	22.68
16QAM	1	0	21.02	21.06	21.18
64QAM	1	0	21.01	21.01	21.07
256QAM	1	0	19.41	19.47	19.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.83	23.47	25.83	28.47	33.01
QPSK	20.91	23.57	25.91	28.57	33.01
16QAM	21.02	21.18	26.02	26.18	33.01
64QAM	21.01	21.07	26.01	26.07	33.01
256QAM	19.41	19.56	24.41	24.56	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 35 MHz

NR n5 SCS 15 kHz 35M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 373500	CH 376500	CH 379500
			1867.5 MHz	1882.5 MHz	1897.5 MHz
BPSK	1	1	23.26	23.36	23.39
	1	0	20.86	20.97	21.07
QPSK	1	1	23.41	23.14	23.63
	1	0	20.87	20.99	20.91
	1	94	23.34	23.4	23.47
	1	186	23.25	23.29	23.38
	1	187	21.11	21.11	21.1
	80	0	22.51	22.51	22.57
	94	47	23.36	23.38	23.4
	94	94	22.5	22.66	22.65
	180	0	22.51	22.57	22.66
	188	0	20.25	20.29	20.25
16QAM	1	0	20.99	21.04	21.21
64QAM	1	0	20.94	21.05	21.01
256QAM	1	0	19.36	19.47	19.49

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.86	23.39	25.86	28.39	33.01
QPSK	20.25	23.63	25.25	28.63	33.01
16QAM	20.99	21.21	25.99	26.21	33.01
64QAM	20.94	21.05	25.94	26.05	33.01
256QAM	19.36	19.49	24.36	24.49	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 374000	CH 376500	CH 379000
			1870 MHz	1882.5 MHz	1895 MHz
BPSK	1	1	23.32	23.37	23.48
	1	0	20.9	20.98	21.08
QPSK	1	1	23.43	23.24	23.66
	1	0	20.94	21.02	20.96
	1	108	23.41	23.45	23.48
	1	214	23.29	23.35	23.41
	1	215	21.16	21.14	21.13
	108	0	22.53	22.55	22.67
	108	54	23.39	23.43	23.49
	108	108	22.6	22.7	22.71
	216	0	22.57	22.59	22.75
16QAM	1	0	21.04	21.11	21.27
64QAM	1	0	21.03	21.09	21.1
256QAM	1	0	19.45	19.54	19.58

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.90	23.48	25.90	28.48	33.01
QPSK	20.94	23.66	25.94	28.66	33.01
16QAM	21.04	21.27	26.04	26.27	33.01
64QAM	21.03	21.10	26.03	26.10	33.01
256QAM	19.45	19.58	24.45	24.58	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.39NR n25 SCS 15 kHz

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 370500			CH 376500			CH 382500		
			1852.5 MHz			1882.5 MHz			1912.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.95	23.25	25.26	20.97	23.22	25.25	20.95	23.19	25.22
	1	0	18.42	20.83	22.80	18.42	20.84	22.81	18.38	20.82	22.78
	1	13	21.60	23.40	25.60	21.55	23.37	25.56	21.63	23.44	25.64
	1	23	21.94	23.44	25.76	21.88	23.39	25.71	21.92	23.43	25.75
	1	24	19.43	20.89	23.23	19.43	20.89	23.23	19.41	20.87	23.21
	12	0	20.38	22.44	24.54	20.39	22.47	24.56	20.47	22.41	24.56
	12	7	21.74	23.48	25.71	21.65	23.50	25.68	21.67	23.52	25.70
	12	13	20.97	22.56	24.85	20.99	22.57	24.86	21.00	22.56	24.86
	25	0	20.64	22.47	24.66	20.64	22.44	24.64	20.72	22.47	24.69
16QAM	1	0	18.72	21.1	23.08	18.71	21.09	23.07	18.76	21.06	23.07
64QAM	1	0	18.61	20.87	22.90	18.61	20.86	22.89	18.55	20.88	22.88
256QAM	1	0	16.85	19.19	21.19	16.78	19.22	21.18	16.87	19.14	21.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.78	25.76	27.78	30.76	33.01
16QAM	23.07	23.08	28.07	28.08	33.01
64QAM	22.88	22.90	27.88	27.90	33.01
256QAM	21.16	21.19	26.16	26.19	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 371000			CH 376500			CH 382000		
			1855 MHz			1882.5 MHz			1910 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.95	23.26	25.27	20.99	23.21	25.25	20.97	23.19	25.23
	1	0	18.42	20.78	22.77	18.38	20.77	22.75	18.42	20.76	22.76
	1	26	21.63	23.38	25.60	21.54	23.43	25.60	21.62	23.38	25.60
	1	49	21.88	23.45	25.75	21.90	23.40	25.72	21.96	23.35	25.72
	1	51	19.37	20.87	23.19	19.38	20.93	23.23	19.47	20.94	23.28
	25	0	20.38	22.42	24.53	20.43	22.44	24.56	20.42	22.47	24.58
	25	14	21.70	23.50	25.70	21.64	23.50	25.68	21.67	23.42	25.64
	25	27	21.00	22.56	24.86	21.00	22.54	24.85	20.97	22.48	24.80
	50	0	20.62	22.51	24.68	20.69	22.48	24.69	20.66	22.41	24.63
16QAM	1	0	18.69	21.13	23.09	18.69	21.13	23.09	18.73	21.11	23.09
64QAM	1	0	18.54	20.96	22.93	18.57	20.93	22.92	18.59	20.9	22.91
256QAM	1	0	16.82	19.23	21.20	16.81	19.14	21.14	16.78	19.22	21.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.75	25.75	27.75	30.75	33.01
16QAM	23.09	23.09	28.09	28.09	33.01
64QAM	22.91	22.93	27.91	27.93	33.01
256QAM	21.14	21.20	26.14	26.20	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 371500			CH 376500			CH 381500		
			1857.5 MHz			1882.5 MHz			1907.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.99	23.20	25.24	20.99	23.24	25.27	20.99	23.17	25.23
	1	0	18.47	20.83	22.82	18.43	20.84	22.81	18.39	20.78	22.76
	1	40	21.55	23.41	25.59	21.63	23.43	25.63	21.60	23.45	25.63
	1	77	21.92	23.42	25.74	21.97	23.37	25.74	21.92	23.43	25.75
	1	78	19.39	20.95	23.25	19.39	20.93	23.24	19.38	20.92	23.23
	36	0	20.46	22.42	24.56	20.44	22.38	24.53	20.41	22.39	24.52
	36	22	21.74	23.42	25.67	21.67	23.48	25.68	21.66	23.42	25.64
	36	43	21.01	22.57	24.87	20.94	22.49	24.79	20.95	22.57	24.85
	75	0	20.72	22.43	24.67	20.62	22.48	24.66	20.68	22.51	24.70
16QAM	1	0	18.77	21.11	23.11	18.74	21.12	23.10	18.74	21.11	23.10
64QAM	1	0	18.59	20.89	22.90	18.57	20.91	22.91	18.59	20.88	22.89
256QAM	1	0	16.87	19.18	21.19	16.8	19.19	21.17	16.81	19.17	21.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.76	25.75	27.76	30.75	33.01
16QAM	23.10	23.11	28.10	28.11	33.01
64QAM	22.89	22.91	27.89	27.91	33.01
256QAM	21.16	21.19	26.16	26.19	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 372000			CH 376500			CH 381000		
			1860 MHz			1882.5 MHz			1905 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.95	23.27	25.27	20.96	23.23	25.25	20.99	23.22	25.26
	1	0	18.40	20.76	22.75	18.45	20.76	22.77	18.41	20.82	22.79
	1	53	21.59	23.41	25.60	21.58	23.41	25.60	21.63	23.39	25.61
	1	104	21.94	23.45	25.77	21.89	23.44	25.74	21.91	23.37	25.71
	1	105	19.39	20.95	23.25	19.38	20.90	23.22	19.38	20.88	23.20
	50	0	20.47	22.41	24.56	20.43	22.38	24.52	20.37	22.39	24.51
	50	28	21.70	23.43	25.66	21.67	23.49	25.68	21.65	23.51	25.69
	50	56	20.93	22.52	24.81	20.95	22.57	24.85	20.94	22.57	24.84
	100	0	20.72	22.44	24.67	20.70	22.51	24.71	20.66	22.50	24.69
16QAM	1	0	18.7	21.13	23.09	18.76	21.1	23.10	18.73	21.1	23.09
64QAM	1	0	18.59	20.91	22.91	18.54	20.9	22.89	18.57	20.89	22.89
256QAM	1	0	16.82	19.16	21.16	16.85	19.22	21.21	16.81	19.14	21.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.75	25.77	27.75	30.77	33.01
16QAM	23.09	23.10	28.09	28.10	33.01
64QAM	22.89	22.91	27.89	27.91	33.01
256QAM	21.14	21.21	26.14	26.21	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 372500			CH 376500			CH 380500		
			1862.5 MHz			1882.5 MHz			1902.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.93	23.27	25.27	20.93	23.19	25.22	20.93	23.19	25.22
	1	0	18.45	20.77	22.77	18.45	20.78	22.78	18.44	20.75	22.76
	1	67	21.62	23.40	25.61	21.61	23.42	25.62	21.57	23.40	25.59
	1	131	21.90	23.44	25.75	21.89	23.35	25.69	21.91	23.41	25.73
	1	132	19.39	20.92	23.23	19.41	20.95	23.26	19.39	20.93	23.24
	64	0	20.38	22.43	24.54	20.47	22.46	24.59	20.41	22.42	24.54
	64	35	21.72	23.42	25.66	21.71	23.49	25.70	21.67	23.45	25.66
	64	69	20.95	22.52	24.82	21.00	22.49	24.82	20.99	22.52	24.83
	128	0	20.62	22.45	24.64	20.65	22.44	24.65	20.72	22.51	24.72
16QAM	1	0	18.73	21.06	23.06	18.78	21.08	23.09	18.79	21.08	23.09
64QAM	1	0	18.57	20.95	22.93	18.55	20.96	22.93	18.55	20.93	22.91
256QAM	1	0	16.82	19.19	21.18	16.79	19.19	21.16	16.83	19.19	21.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.76	25.75	27.76	30.75	33.01
16QAM	23.06	23.09	28.06	28.09	33.01
64QAM	22.91	22.93	27.91	27.93	33.01
256QAM	21.16	21.18	26.16	26.18	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 373000			CH 376500			CH 380000		
			1865 MHz			1882.5 MHz			1900 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.95	23.27	25.27	20.93	23.19	25.22	21.03	23.22	25.27
	1	0	18.47	20.80	22.80	18.37	20.77	22.74	18.44	20.84	22.81
	1	80	21.58	23.37	25.58	21.57	23.39	25.58	21.61	23.46	25.64
	1	158	21.96	23.37	25.73	21.92	23.35	25.70	21.90	23.42	25.74
	1	159	19.44	20.92	23.25	19.42	20.87	23.22	19.47	20.96	23.29
	80	0	20.45	22.41	24.55	20.37	22.43	24.53	20.40	22.43	24.54
	80	40	21.65	23.43	25.64	21.67	23.48	25.68	21.67	23.48	25.68
	80	80	20.98	22.54	24.84	20.99	22.50	24.82	21.01	22.53	24.85
	160	0	20.68	22.43	24.65	20.71	22.42	24.66	20.70	22.44	24.67
16QAM	1	0	18.76	21.08	23.08	18.75	21.06	23.07	18.79	21.1	23.11
64QAM	1	0	18.59	20.91	22.91	18.61	20.89	22.91	18.59	20.89	22.90
256QAM	1	0	16.78	19.24	21.19	16.8	19.18	21.16	16.86	19.22	21.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.74	25.74	27.74	30.74	33.01
16QAM	23.07	23.11	28.07	28.11	33.01
64QAM	22.90	22.91	27.90	27.91	33.01
256QAM	21.16	21.21	26.16	26.21	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 373500			CH 376500			CH 379500		
			1867.5 MHz			1882.5 MHz			1897.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.96	23.26	25.27	20.98	23.24	25.27	21.01	23.24	25.28
	1	0	18.44	20.75	22.76	18.38	20.79	22.76	18.38	20.81	22.77
	1	94	21.64	23.38	25.61	21.56	23.40	25.59	21.64	23.46	25.65
	1	186	21.93	23.40	25.74	21.97	23.42	25.77	21.93	23.45	25.77
	1	187	19.39	20.95	23.25	19.45	20.87	23.23	19.43	20.97	23.28
	80	0	20.43	22.46	24.57	20.46	22.45	24.58	20.38	22.39	24.51
	94	47	21.70	23.52	25.71	21.73	23.44	25.68	21.66	23.52	25.70
	94	94	20.97	22.47	24.79	20.96	22.48	24.80	20.94	22.52	24.81
	180	0	20.72	22.45	24.68	20.66	22.51	24.69	20.70	22.49	24.70
16QAM	1	0	18.77	21.12	23.11	18.71	21.11	23.08	18.75	21.09	23.09
64QAM	1	0	18.54	20.89	22.88	18.54	20.86	22.86	18.63	20.88	22.91
256QAM	1	0	16.87	19.2	21.20	16.8	19.22	21.19	16.81	19.15	21.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.76	25.77	27.76	30.77	33.01
16QAM	23.08	23.11	28.08	28.11	33.01
64QAM	22.86	22.91	27.86	27.91	33.01
256QAM	21.15	21.20	26.15	26.20	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n25 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 374000			CH 376500			CH 379000		
			1870 MHz			1882.5 MHz			1895 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.98	23.20	25.24	21.03	23.27	25.30	20.99	23.19	25.24
	1	0	18.43	20.75	22.75	18.47	20.85	22.83	18.39	20.76	22.75
	1	108	21.55	23.38	25.57	21.64	23.46	25.65	21.60	23.41	25.61
	1	214	21.96	23.36	25.73	21.98	23.45	25.79	21.88	23.42	25.73
	1	215	19.41	20.90	23.23	19.47	20.97	23.29	19.40	20.89	23.22
	108	0	20.41	22.41	24.53	20.47	22.47	24.59	20.37	22.42	24.53
	108	54	21.68	23.51	25.70	21.74	23.52	25.73	21.69	23.48	25.69
	108	108	21.00	22.55	24.85	21.02	22.57	24.87	21.02	22.53	24.85
	216	0	20.64	22.42	24.63	20.72	22.51	24.72	20.68	22.49	24.69
16QAM	1	0	18.73	21.05	23.05	18.79	21.13	23.13	18.69	21.12	23.08
64QAM	1	0	18.57	20.92	22.91	18.63	20.96	22.96	18.56	20.9	22.90
256QAM	1	0	16.86	19.22	21.21	16.87	19.24	21.23	16.82	19.17	21.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.75	25.79	27.75	30.79	33.01
16QAM	23.05	23.13	28.05	28.13	33.01
64QAM	22.90	22.96	27.90	27.96	33.01
256QAM	21.16	21.23	26.16	26.23	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.40NR n26 SCS 15 kHz (814 MHz ~ 824 MHz)

NR n26 SCS 15 kHz (814 MHz ~ 824 MHz), Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 163300	CH 163800	CH 164300
			816.5 MHz	819 MHz	821.5 MHz
BPSK	1	1	23.45	23.43	23.4
	1	0	23.01	23.06	23.06
QPSK	1	1	23.56	23.56	23.61
	1	0	22.63	22.6	22.61
	1	13	23.38	23.36	23.37
	1	23	23.5	23.43	23.5
	1	24	22.44	22.47	22.5
	12	0	22.66	22.6	22.59
	12	7	23.46	23.41	23.43
	12	13	22.65	22.66	22.58
	25	0	22.52	22.43	22.45
16QAM	1	0	21.93	21.92	21.92
64QAM	1	0	21.13	21.12	21.05
256QAM	1	0	19.51	19.52	19.45

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	23.01	23.45	25.86	26.30	38.45
QPSK	20.46	23.61	23.31	26.46	38.45
16QAM	21.92	21.93	24.77	24.78	38.45
64QAM	21.05	21.13	23.90	23.98	38.45
256QAM	19.45	19.52	22.30	22.37	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n26 SCS 15 kHz (814 MHz ~ 824 MHz), Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 163800
			819 MHz
BPSK	1	1	23.45
	1	0	23.01
QPSK	1	1	23.62
	1	0	22.59
	1	26	23.33
	1	50	23.48
	1	51	22.44
	25	0	22.68
	25	14	23.48
	25	27	22.64
	50	0	22.5
	52	0	20.48
16QAM	1	0	21.93
64QAM	1	0	21.11
256QAM	1	0	19.53

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	23.01	23.45	25.86	26.30	38.45
QPSK	20.48	23.62	23.33	26.47	38.45
16QAM	21.93	21.93	24.78	24.78	38.45
64QAM	21.11	21.11	23.96	23.96	38.45
256QAM	19.53	19.53	22.38	22.38	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.41NR n26 SCS 15 kHz (824 MHz ~ 849 MHz)

NR n26 SCS 15 kHz (824 MHz ~ 849 MHz), Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 165300	CH 167300	CH 169300
			826.5 MHz	836.5 MHz	846.5 MHz
BPSK	1	1	23.37	23.14	23.41
	1	0	23.05	22.94	23.04
QPSK	1	1	23.63	23.5	23.53
	1	0	22.65	22.64	22.65
	1	13	23.38	23.35	23.39
	1	23	23.49	23.41	23.5
	1	24	22.48	22.31	22.48
	12	0	22.62	22.61	22.76
	12	7	23.42	23.33	23.56
	12	13	22.66	22.53	22.57
	25	0	22.43	22.38	22.54
16QAM	1	0	21.91	21.93	21.87
64QAM	1	0	21.07	21.05	21.07
256QAM	1	0	19.52	19.37	19.55

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.94	23.41	25.79	26.26	38.45
QPSK	20.50	23.63	23.35	26.48	38.45
16QAM	21.87	21.93	24.72	24.78	38.45
64QAM	21.05	21.07	23.90	23.92	38.45
256QAM	19.37	19.55	22.22	22.40	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n26 SCS 15 kHz (824 MHz ~ 849 MHz), Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 165800	CH 167300	CH 168800
			829 MHz	836.5 MHz	844 MHz
BPSK	1	1	23.39	23.19	23.5
	1	0	22.99	22.95	22.98
QPSK	1	1	23.59	23.45	23.54
	1	0	22.67	22.58	22.7
	1	26	23.31	23.36	23.38
	1	50	23.52	23.47	23.56
	1	51	22.46	22.33	22.51
	25	0	22.62	22.59	22.73
	25	14	23.46	23.33	23.54
	25	27	22.59	22.57	22.65
	50	0	22.49	22.41	22.56
	52	0	20.54	20.46	20.59
16QAM	1	0	21.93	21.87	21.9
64QAM	1	0	21.04	20.96	21.06
256QAM	1	0	19.51	19.39	19.54

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.95	23.50	25.80	26.35	38.45
QPSK	20.46	23.59	23.31	26.44	38.45
16QAM	21.87	21.93	24.72	24.78	38.45
64QAM	20.96	21.06	23.81	23.91	38.45
256QAM	19.39	19.54	22.24	22.39	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n26 SCS 15 kHz (824 MHz ~ 849 MHz), Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 166300	CH 167300	CH 168300
			831.5 MHz	836.5 MHz	841.5 MHz
BPSK	1	1	23.43	23.15	23.5
	1	0	23.05	22.88	23.04
QPSK	1	1	23.6	23.45	23.51
	1	0	22.67	22.61	22.67
	1	40	23.35	23.26	23.37
	1	77	23.48	23.45	23.48
	1	78	22.46	22.3	22.54
	36	0	22.61	22.61	22.7
	36	22	23.4	23.32	23.53
	36	43	22.62	22.55	22.66
	75	0	22.44	22.47	22.55
	79	0	20.46	20.48	20.66
16QAM	1	0	21.87	21.92	21.9
64QAM	1	0	21.03	21.05	21.12
256QAM	1	0	19.45	19.31	19.58

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.88	23.50	25.73	26.35	38.45
QPSK	20.46	23.60	23.31	26.45	38.45
16QAM	21.87	21.92	24.72	24.77	38.45
64QAM	21.03	21.12	23.88	23.97	38.45
256QAM	19.31	19.58	22.16	22.43	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n26 SCS 15 kHz (824 MHz ~ 849 MHz), Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 167300
			836.5 MHz
BPSK	1	1	23.15
	1	0	22.88
QPSK	1	1	23.68
	1	0	22.67
	1	53	23.32
	1	104	23.5
	1	105	22.35
	50	0	22.63
	50	28	23.28
	50	56	22.49
	100	0	22.41
	106	0	20.5
16QAM	1	0	21.95
64QAM	1	0	20.97
256QAM	1	0	19.39

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.88	23.15	25.73	26.00	38.45
QPSK	20.50	23.50	23.35	26.35	38.45
16QAM	21.95	21.95	24.80	24.80	38.45
64QAM	20.97	20.97	23.82	23.82	38.45
256QAM	19.39	19.39	22.24	22.24	38.45

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.42NR n30 SCS 15 kHz

NR n30 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 461500	CH 462000	CH 462500
			2307.5 MHz	2310 MHz	2312.5 MHz
BPSK	1	1	18.49	18.44	18.46
	1	0	18.45	18.35	18.4
QPSK	1	1	18.5	18.49	18.45
	1	0	18.42	18.38	18.4
	1	13	18.35	18.42	18.33
	1	23	18.4	18.4	18.4
	1	24	18.39	18.37	18.33
	12	0	18.52	18.43	18.51
	12	7	18.39	18.45	18.44
	12	13	18.42	18.44	18.4
	25	0	18.44	18.41	18.45
16QAM	1	0	18.45	18.44	18.46
64QAM	1	0	17.91	17.92	17.92
256QAM	1	0	16.34	16.36	16.29

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	18.35	18.49	23.35	23.49	23.98
QPSK	18.33	18.52	23.33	23.52	23.98
16QAM	18.44	18.46	23.44	23.46	23.98
64QAM	17.91	17.92	22.91	22.92	23.98
256QAM	16.29	16.36	21.29	21.36	23.98

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n30 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 462000
			2310 MHz
BPSK	1	1	18.52
	1	0	18.45
QPSK	1	1	18.53
	1	0	18.44
	1	26	18.42
	1	50	18.44
	1	51	18.4
	25	0	18.52
	25	14	18.48
	25	27	18.49
	50	0	18.5
	52	0	17.43
16QAM	1	0	18.47
64QAM	1	0	17.94
256QAM	1	0	16.38

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	18.45	18.52	23.45	23.52	23.98
QPSK	17.43	18.53	22.43	23.53	23.98
16QAM	18.47	18.47	23.47	23.47	23.98
64QAM	17.94	17.94	22.94	22.94	23.98
256QAM	16.38	16.38	21.38	21.38	23.98

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.43NR n30 SCS 15 kHz

NR n30 SCS 15 kHz, MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 461500			CH 462000			CH 462500		
			2307.5 MHz			2310 MHz			2312.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	15.33	15.58	18.47	15.31	15.62	18.48	15.35	15.65	18.51
	1	0	13.79	14.12	16.97	13.79	14.04	16.93	13.75	14.09	16.93
	1	13	15.30	15.65	18.49	15.32	15.69	18.52	15.31	15.70	18.52
	1	23	15.08	15.53	18.32	15.08	15.51	18.31	15.12	15.58	18.37
	1	24	13.76	14.03	16.91	13.76	14.03	16.91	13.77	14.02	16.91
	12	0	13.86	14.08	16.98	13.80	14.10	16.96	13.83	14.12	16.99
	12	7	15.45	15.57	18.52	15.46	15.52	18.50	15.42	15.54	18.49
	12	13	13.84	13.95	16.91	13.87	13.89	16.89	13.87	13.88	16.89
	25	0	13.86	14.08	16.98	13.88	13.99	16.95	13.93	14.05	17.00
16QAM	1	0	14.08	13.83	16.97	14.12	13.82	16.98	14.14	13.9	17.03
64QAM	1	0	13.43	13.6	16.53	13.41	13.6	16.52	13.44	13.62	16.54
256QAM	1	0	10.47	10.48	13.49	10.53	10.54	13.55	10.45	10.46	13.47

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	16.89	18.52	21.89	23.52	23.98
16QAM	16.97	17.03	21.97	22.03	23.98
64QAM	16.52	16.54	21.52	21.54	23.98
256QAM	13.47	13.55	18.47	18.55	23.98

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n30 SCS 15 kHz, MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 462000		
			2310 MHz		
			TX 1	TX 2	Total
QPSK	1	1	15.60	15.44	18.53
	1	0	13.79	14.12	16.97
	1	26	15.37	15.60	18.50
	1	50	15.17	15.61	18.41
	1	51	13.79	14.04	16.93
	25	0	13.87	14.12	17.01
	25	14	15.47	15.55	18.52
	25	27	13.87	13.97	16.93
	50	0	13.94	14.08	17.02
16QAM	1	0	14.14	13.9	17.03
64QAM	1	0	13.49	13.69	16.60
256QAM	1	0	10.54	10.56	13.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	16.93	18.53	21.93	23.53	23.98
16QAM	17.03	17.03	22.03	22.03	23.98
64QAM	16.6	16.6	21.6	21.6	23.98
256QAM	13.56	13.56	18.56	18.56	23.98

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.44 NR n38 SCS 30 kHz

NR n38 SCS 30 kHz, Channel Bandwidth: 10 MHz

NR n38 SCS 30 kHz 15M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 515000	CH 519000	CH 523000
			2575 MHz	2595 MHz	2615 MHz
BPSK	1	1	23.28	23.28	23.31
	1	0	22.8	22.75	22.87
QPSK	1	1	23.33	23.23	23.4
	1	0	22.25	22.19	22.35
	1	11	23.27	23.16	23.32
	1	22	23.18	23.11	23.2
	1	23	22.22	22.1	22.24
	12	0	22.41	22.31	22.4
	12	6	23.38	23.21	23.35
	12	12	22.33	22.3	22.46
	24	0	22.39	22.45	22.37
16QAM	1	0	21.63	21.55	21.63
64QAM	1	0	20.62	20.54	20.66
256QAM	1	0	18.6	18.52	18.72

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.75	23.31	27.75	28.31	33.01
QPSK	22.10	23.40	27.10	28.40	33.01
16QAM	21.55	21.63	26.55	26.63	33.01
64QAM	20.54	20.66	25.54	25.66	33.01
256QAM	18.52	18.72	23.52	23.72	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 515500	CH 519000	CH 522500
			2577.5 MHz	2595 MHz	2612.5 MHz
BPSK	1	1	23.26	23.27	23.31
	1	0	22.78	22.8	22.86
QPSK	1	1	23.38	23.25	23.46
	1	0	22.25	22.18	22.41
	1	19	23.3	23.19	23.3
	1	36	23.16	23.13	23.17
	1	37	22.18	22.18	22.23
	18	0	22.34	22.24	22.45
	18	10	23.37	23.24	23.44
	18	20	22.34	22.28	22.43
	36	0	22.36	22.37	22.38
	38	0	20.41	20.49	20.45
16QAM	1	0	21.6	21.6	21.63
64QAM	1	0	20.69	20.58	20.62
256QAM	1	0	18.66	18.53	18.73

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.78	23.31	27.78	28.31	33.01
QPSK	20.41	23.46	25.41	28.46	33.01
16QAM	21.60	21.63	26.60	26.63	33.01
64QAM	20.58	20.69	25.58	25.69	33.01
256QAM	18.53	18.73	23.53	23.73	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 516000	CH 519000	CH 522000
			2580 MHz	2595 MHz	2610 MHz
BPSK	1	1	23.2	23.28	23.38
	1	0	22.76	22.82	22.8
QPSK	1	1	23.39	23.3	23.45
	1	0	22.34	22.2	22.32
	1	26	23.24	23.14	23.3
	1	49	23.18	23.11	23.21
	1	50	22.18	22.11	22.24
	25	0	22.4	22.34	22.36
	25	13	23.36	23.24	23.37
	25	26	22.3	22.27	22.45
	50	0	22.41	22.35	22.38
	51	0	20.4	20.47	20.48
16QAM	1	0	21.57	21.54	21.61
64QAM	1	0	20.69	20.62	20.67
256QAM	1	0	18.64	18.59	18.64

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.76	23.38	27.76	28.38	33.01
QPSK	20.40	23.45	25.40	28.45	33.01
16QAM	21.54	21.61	26.54	26.61	33.01
64QAM	20.62	20.69	25.62	25.69	33.01
256QAM	18.59	18.64	23.59	23.64	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 516500	CH 519000	CH 521500
			2582.5 MHz	2595 MHz	2607.5 MHz
BPSK	1	1	23.29	23.28	23.31
	1	0	22.8	22.79	22.81
QPSK	1	1	23.38	23.29	23.45
	1	0	22.33	22.21	22.39
	1	33	23.27	23.14	23.25
	1	63	23.19	23.13	23.16
	1	64	22.14	22.1	22.24
	32	0	22.32	22.3	22.43
	32	17	23.3	23.23	23.37
	32	33	22.37	22.21	22.39
	64	0	22.38	22.42	22.39
	65	0	20.47	20.4	20.54
16QAM	1	0	21.55	21.62	21.69
64QAM	1	0	20.7	20.56	20.7
256QAM	1	0	18.63	18.57	18.7

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.79	23.31	27.79	28.31	33.01
QPSK	20.40	23.45	25.40	28.45	33.01
16QAM	21.55	21.69	26.55	26.69	33.01
64QAM	20.56	20.70	25.56	25.70	33.01
256QAM	18.57	18.70	23.57	23.70	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 517000	CH 519000	CH 521000
			2585 MHz	2595 MHz	2605 MHz
BPSK	1	1	23.27	23.24	23.33
	1	0	22.82	22.75	22.8
QPSK	1	1	23.37	23.23	23.42
	1	0	22.3	22.27	22.36
	1	39	23.22	23.14	23.32
	1	76	23.13	23.08	23.24
	1	77	22.17	22.15	22.25
	36	0	22.37	22.31	22.39
	36	21	23.29	23.22	23.43
	36	42	22.32	22.21	22.41
	75	0	22.36	22.42	22.39
	78	0	20.46	20.49	20.53
16QAM	1	0	21.55	21.62	21.63
64QAM	1	0	20.61	20.56	20.63
256QAM	1	0	18.64	18.61	18.65

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.75	23.33	27.75	28.33	33.01
QPSK	20.46	23.43	25.46	28.43	33.01
16QAM	21.55	21.63	26.55	26.63	33.01
64QAM	20.56	20.63	25.56	25.63	33.01
256QAM	18.61	18.65	23.61	23.65	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 518000	CH 519000	CH 520000
			2590 MHz	2595 MHz	2600 MHz
BPSK	1	1	23.29	23.28	23.38
	1	0	22.84	22.84	22.9
QPSK	1	1	23.41	23.31	23.47
	1	0	22.34	22.27	22.42
	1	53	23.3	23.22	23.34
	1	104	23.2	23.14	23.25
	1	105	22.23	22.2	22.25
	50	0	22.42	22.34	22.45
	50	28	23.38	23.29	23.45
	50	56	22.37	22.3	22.47
	100	0	22.45	22.45	22.46
	106	0	20.49	20.49	20.54
16QAM	1	0	21.65	21.64	21.7
64QAM	1	0	20.7	20.64	20.7
256QAM	1	0	18.66	18.61	18.74

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.84	23.38	27.84	28.38	33.01
QPSK	20.49	23.47	25.49	28.47	33.01
16QAM	21.64	21.70	26.64	26.70	33.01
64QAM	20.64	20.70	25.64	25.70	33.01
256QAM	18.61	18.74	23.61	23.74	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.45NR n38 SCS 30 kHz

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 515000			CH 519000			CH 523000		
			2575 MHz			2595 MHz			2615 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.15	19.02	22.10	19.05	19.00	22.04	19.15	19.09	22.13
	1	0	17.42	17.40	20.42	17.45	17.37	20.42	17.40	17.32	20.37
	1	11	19.04	18.98	22.02	19.10	18.97	22.05	19.04	18.99	22.03
	1	22	18.91	18.71	21.82	18.95	18.68	21.83	18.94	18.66	21.81
	1	23	17.26	17.26	20.27	17.28	17.30	20.30	17.31	17.33	20.33
	12	0	17.39	17.32	20.37	17.46	17.34	20.41	17.42	17.32	20.38
	12	6	18.87	18.86	21.88	18.89	18.83	21.87	18.89	18.81	21.86
	12	12	17.43	17.36	20.41	17.47	17.37	20.43	17.37	17.38	20.39
	24	0	17.40	17.51	20.47	17.42	17.48	20.46	17.47	17.51	20.50
16QAM	1	0	17.62	17.28	20.46	17.62	17.3	20.47	17.55	17.23	20.40
64QAM	1	0	16.64	16.65	19.66	16.62	16.69	19.67	16.67	16.7	19.70
256QAM	1	0	14.13	13.78	16.97	14.2	13.69	16.96	14.14	13.74	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.27	22.13	25.27	27.13	33.01
16QAM	20.40	20.47	25.40	25.47	33.01
64QAM	19.66	19.70	24.66	24.70	33.01
256QAM	16.95	16.97	21.95	21.97	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 515500			CH 519000			CH 5225000		
			2577.5 MHz			2595 MHz			2612.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.07	19.00	22.05	19.15	19.05	22.11	19.14	19.00	22.08
	1	0	17.41	17.38	20.41	17.37	17.36	20.38	17.38	17.32	20.36
	1	19	19.03	19.05	22.05	19.09	18.97	22.04	19.11	18.96	22.05
	1	36	18.95	18.63	21.80	18.95	18.62	21.80	18.89	18.64	21.78
	1	37	17.29	17.33	20.32	17.24	17.29	20.28	17.22	17.30	20.27
	18	0	17.48	17.36	20.43	17.45	17.35	20.41	17.45	17.36	20.42
	18	10	18.88	18.86	21.88	18.94	18.86	21.91	18.89	18.81	21.86
	18	20	17.43	17.36	20.41	17.38	17.31	20.36	17.38	17.31	20.36
	36	0	17.48	17.48	20.49	17.42	17.43	20.44	17.43	17.42	20.44
16QAM	1	0	17.53	17.31	20.43	17.62	17.31	20.48	17.58	17.26	20.43
64QAM	1	0	16.61	16.63	19.63	16.7	16.63	19.68	16.67	16.66	19.68
256QAM	1	0	14.13	13.77	16.96	14.14	13.77	16.97	14.14	13.73	16.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.27	22.11	25.27	27.11	33.01
16QAM	20.43	20.48	25.43	25.48	33.01
64QAM	19.63	19.68	24.63	24.68	33.01
256QAM	16.95	16.97	21.95	21.97	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 516000			CH 519000			CH 522000		
			2580 MHz			2595 MHz			2610 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.12	19.09	22.12	19.11	19.07	22.10	19.15	19.02	22.10
	1	0	17.39	17.32	20.37	17.37	17.38	20.39	17.41	17.39	20.41
	1	26	19.13	18.96	22.06	19.05	19.02	22.05	19.08	19.02	22.06
	1	49	18.93	18.68	21.82	18.90	18.69	21.81	18.97	18.65	21.82
	1	50	17.24	17.29	20.28	17.23	17.26	20.26	17.27	17.35	20.32
	25	0	17.45	17.32	20.40	17.45	17.35	20.41	17.46	17.37	20.43
	25	13	18.97	18.81	21.90	18.88	18.85	21.88	18.96	18.83	21.91
	25	26	17.46	17.35	20.42	17.46	17.31	20.40	17.38	17.31	20.36
	50	0	17.39	17.49	20.45	17.43	17.47	20.46	17.44	17.44	20.45
16QAM	1	0	17.57	17.27	20.43	17.62	17.23	20.44	17.52	17.29	20.42
64QAM	1	0	16.7	16.63	19.68	16.63	16.64	19.65	16.63	16.65	19.65
256QAM	1	0	14.15	13.73	16.96	14.17	13.72	16.96	14.14	13.77	16.97

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.26	22.12	25.26	27.12	33.01
16QAM	20.42	20.44	25.42	25.44	33.01
64QAM	19.65	19.68	24.65	24.68	33.01
256QAM	16.96	16.97	21.96	21.97	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 516500			CH 519000			CH 521500		
			2582.5 MHz			2595 MHz			2607.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.14	19.05	22.11	19.07	19.05	22.07	19.13	19.01	22.08
	1	0	17.46	17.40	20.44	17.46	17.35	20.42	17.46	17.41	20.45
	1	33	19.06	18.98	22.03	19.10	18.98	22.05	19.13	18.97	22.06
	1	63	18.87	18.69	21.79	18.89	18.67	21.79	18.87	18.70	21.80
	1	64	17.22	17.28	20.26	17.27	17.27	20.28	17.29	17.26	20.29
	32	0	17.47	17.36	20.43	17.45	17.28	20.38	17.45	17.37	20.42
	32	17	18.87	18.80	21.85	18.90	18.82	21.87	18.92	18.88	21.91
	32	33	17.43	17.31	20.38	17.37	17.31	20.35	17.41	17.30	20.37
	64	0	17.39	17.50	20.46	17.47	17.50	20.50	17.48	17.47	20.49
16QAM	1	0	17.6	17.31	20.47	17.57	17.29	20.44	17.61	17.32	20.48
64QAM	1	0	16.71	16.65	19.69	16.71	16.66	19.70	16.63	16.72	19.69
256QAM	1	0	14.15	13.75	16.96	14.12	13.77	16.96	14.19	13.7	16.96

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.26	22.11	25.26	27.11	33.01
16QAM	20.44	20.48	25.44	25.48	33.01
64QAM	19.69	19.70	24.69	24.70	33.01
256QAM	16.96	16.96	21.96	21.96	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 517000			CH 519000			CH 521000		
			2585 MHz			2595 MHz			2605 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.13	19.03	22.09	19.12	19.01	22.08	19.13	19.08	22.12
	1	0	17.40	17.40	20.41	17.47	17.38	20.44	17.41	17.35	20.39
	1	39	19.12	19.00	22.07	19.11	18.96	22.05	19.13	19.06	22.11
	1	76	18.94	18.62	21.79	18.87	18.64	21.77	18.95	18.71	21.84
	1	77	17.23	17.27	20.26	17.25	17.35	20.31	17.26	17.30	20.29
	36	0	17.43	17.32	20.39	17.43	17.38	20.42	17.48	17.31	20.41
	36	21	18.96	18.88	21.93	18.88	18.86	21.88	18.89	18.83	21.87
	36	42	17.42	17.40	20.42	17.45	17.33	20.40	17.46	17.35	20.42
	75	0	17.41	17.45	20.44	17.43	17.49	20.47	17.44	17.44	20.45
16QAM	1	0	17.61	17.23	20.43	17.58	17.26	20.43	17.6	17.3	20.46
64QAM	1	0	16.63	16.63	19.64	16.65	16.72	19.70	16.65	16.67	19.67
256QAM	1	0	14.12	13.76	16.95	14.14	13.77	16.97	14.21	13.73	16.99

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.26	22.12	25.26	27.12	33.01
16QAM	20.43	20.46	25.43	25.46	33.01
64QAM	19.64	19.70	24.64	24.70	33.01
256QAM	16.95	16.99	21.95	21.99	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n38 SCS 30 kHz, MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 518000			CH 519000			CH 520000		
			2590 MHz			2595 MHz			2600 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.12	19.05	22.10	19.15	19.10	22.14	19.11	19.09	22.11
	1	0	17.39	17.41	20.41	17.47	17.41	20.45	17.44	17.34	20.40
	1	53	19.09	18.96	22.04	19.13	19.06	22.11	19.05	19.02	22.05
	1	104	18.96	18.61	21.80	18.97	18.71	21.85	18.90	18.64	21.78
	1	105	17.22	17.26	20.25	17.31	17.36	20.35	17.26	17.35	20.32
	50	0	17.45	17.29	20.38	17.49	17.38	20.45	17.46	17.38	20.43
	50	28	18.91	18.82	21.88	18.97	18.90	21.95	18.89	18.85	21.88
	50	56	17.43	17.36	20.41	17.47	17.40	20.45	17.47	17.32	20.41
	100	0	17.45	17.42	20.45	17.48	17.51	20.51	17.41	17.42	20.43
16QAM	1	0	17.59	17.22	20.42	17.62	17.32	20.48	17.61	17.23	20.43
64QAM	1	0	16.64	16.68	19.67	16.71	16.72	19.73	16.67	16.7	19.70
256QAM	1	0	14.15	13.71	16.95	14.21	13.79	17.02	14.16	13.78	16.98

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	20.25	22.14	25.25	27.14	33.01
16QAM	20.42	20.48	25.42	25.48	33.01
64QAM	19.67	19.73	24.67	24.73	33.01
256QAM	16.95	17.02	21.95	22.02	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.46NR n41 SCS 30 kHz

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 500202			CH 518598			CH 537000		
			2501.01 MHz			2592.99 MHz			2685 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.80	24.84	27.83	24.71	24.79	27.76	24.79	24.86	27.84
	1	0	19.44	19.44	22.45	19.44	19.43	22.45	19.51	19.40	22.47
	1	11	24.69	24.73	27.72	24.70	24.67	27.70	24.71	24.67	27.70
	1	22	24.76	24.76	27.77	24.72	24.79	27.77	24.75	24.72	27.75
	1	23	19.58	19.73	22.67	19.65	19.67	22.67	19.59	19.74	22.68
	12	0	22.21	22.03	25.13	22.13	22.11	25.13	22.11	22.05	25.09
	12	6	24.47	24.48	27.49	24.48	24.51	27.51	24.48	24.55	27.53
	12	12	22.17	22.19	25.19	22.16	22.13	25.16	22.18	22.12	25.16
	24	0	22.20	22.06	25.14	22.13	22.06	25.11	22.14	22.02	25.09
16QAM	1	0	19.56	19.55	22.57	19.53	19.57	22.56	19.52	19.55	22.55
64QAM	1	0	19.25	19.49	22.38	19.26	19.46	22.37	19.2	19.55	22.39
256QAM	1	0	18.63	18.41	21.53	18.66	18.36	21.52	18.66	18.37	21.53

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.45	27.84	27.45	32.84	33.01
16QAM	22.55	22.57	27.55	27.57	33.01
64QAM	22.37	22.39	27.37	27.39	33.01
256QAM	21.52	21.53	26.52	26.53	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 500700			CH 518598			CH 536496		
			2503.5 MHz			2592.99 MHz			2682.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.71	24.88	27.81	24.70	24.86	27.79	24.76	24.79	27.79
	1	0	19.51	19.48	22.51	19.52	19.48	22.51	19.49	19.41	22.46
	1	19	24.74	24.65	27.71	24.69	24.69	27.70	24.71	24.67	27.70
	1	36	24.72	24.78	27.76	24.73	24.79	27.77	24.77	24.73	27.76
	1	37	19.65	19.66	22.67	19.57	19.67	22.63	19.57	19.72	22.66
	18	0	22.15	22.08	25.13	22.19	22.02	25.12	22.19	22.02	25.12
	18	10	24.50	24.52	27.52	24.53	24.55	27.55	24.45	24.53	27.50
	18	20	22.18	22.15	25.18	22.19	22.16	25.19	22.13	22.18	25.17
	36	0	22.17	22.08	25.14	22.12	22.05	25.10	22.19	22.04	25.13
16QAM	1	0	19.51	19.58	22.56	19.55	19.53	22.55	19.56	19.5	22.54
64QAM	1	0	19.2	19.52	22.37	19.26	19.5	22.39	19.29	19.47	22.39
256QAM	1	0	18.7	18.33	21.53	18.64	18.37	21.52	18.63	18.43	21.54

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.46	27.81	27.46	32.81	33.01
16QAM	22.54	22.56	27.54	27.56	33.01
64QAM	22.37	22.39	27.37	27.39	33.01
256QAM	21.52	21.54	26.52	26.54	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 501204			CH 518598			CH 535998		
			2506.02 MHz			2592.99 MHz			2679.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.80	24.83	27.83	24.72	24.85	27.80	24.71	24.85	27.79
	1	0	19.51	19.42	22.48	19.47	19.48	22.49	19.50	19.42	22.47
	1	19	24.74	24.64	27.70	24.66	24.71	27.70	24.65	24.65	27.66
	1	36	24.72	24.75	27.75	24.71	24.72	27.73	24.81	24.70	27.77
	1	37	19.58	19.71	22.66	19.66	19.65	22.67	19.59	19.64	22.63
	18	0	22.13	22.10	25.13	22.15	22.08	25.13	22.15	22.09	25.13
	18	10	24.49	24.57	27.54	24.46	24.52	27.50	24.46	24.53	27.51
	18	20	22.17	22.13	25.16	22.09	22.15	25.13	22.16	22.22	25.20
	36	0	22.21	22.05	25.14	22.18	22.07	25.14	22.12	22.06	25.10
16QAM	1	0	19.55	19.54	22.56	19.54	19.54	22.55	19.59	19.56	22.59
64QAM	1	0	19.21	19.46	22.35	19.26	19.53	22.41	19.28	19.47	22.39
256QAM	1	0	18.63	18.34	21.50	18.65	18.39	21.53	18.7	18.42	21.57

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.47	27.83	27.47	32.83	33.01
16QAM	22.55	22.59	27.55	27.59	33.01
64QAM	22.35	22.41	27.35	27.41	33.01
256QAM	21.50	21.57	26.50	26.57	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 502200			CH 518598			CH 534996		
			2511 MHz			2592.99 MHz			2674.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.77	24.86	27.83	24.70	24.85	27.79	24.74	24.82	27.79
	1	0	19.54	19.43	22.50	19.47	19.42	22.46	19.44	19.44	22.45
	1	39	24.65	24.67	27.67	24.65	24.68	27.68	24.74	24.64	27.70
	1	76	24.71	24.69	27.71	24.71	24.70	27.72	24.74	24.74	27.75
	1	77	19.63	19.72	22.69	19.62	19.64	22.64	19.58	19.71	22.66
	36	0	22.11	22.03	25.08	22.12	22.06	25.10	22.20	22.03	25.13
	36	21	24.46	24.47	27.48	24.51	24.57	27.55	24.53	24.52	27.54
	36	42	22.09	22.19	25.15	22.14	22.12	25.14	22.14	22.22	25.19
	75	0	22.21	22.09	25.16	22.12	22.02	25.08	22.13	22.10	25.13
16QAM	1	0	19.55	19.5	22.54	19.5	19.6	22.56	19.55	19.55	22.56
64QAM	1	0	19.28	19.55	22.43	19.29	19.53	22.42	19.28	19.49	22.40
256QAM	1	0	18.63	18.41	21.53	18.64	18.34	21.50	18.64	18.43	21.55

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.45	27.83	27.45	32.83	33.01
16QAM	22.54	22.56	27.54	27.56	33.01
64QAM	22.40	22.43	27.40	27.43	33.01
256QAM	21.50	21.55	26.50	26.55	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 502704			CH 518598			CH 534498		
			2513.52 MHz			2592.99 MHz			2672.49 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.76	24.80	27.79	24.74	24.85	27.81	24.77	24.84	27.82
	1	0	19.48	19.39	22.45	19.51	19.47	22.50	19.50	19.47	22.50
	1	39	24.73	24.69	27.72	24.68	24.73	27.72	24.71	24.67	27.70
	1	90	24.74	24.69	27.73	24.77	24.79	27.79	24.79	24.79	27.80
	1	91	19.62	19.65	22.65	19.65	19.71	22.69	19.56	19.66	22.62
	45	0	22.19	22.04	25.13	22.21	22.07	25.15	22.18	22.08	25.14
	45	24	24.52	24.54	27.54	24.49	24.54	27.53	24.47	24.51	27.50
	45	47	22.11	22.14	25.14	22.17	22.20	25.20	22.18	22.14	25.17
	92	0	22.12	22.06	25.10	22.13	22.04	25.10	22.18	22.05	25.13
16QAM	1	0	19.52	19.56	22.55	19.54	19.51	22.54	19.5	19.58	22.55
64QAM	1	0	19.26	19.52	22.40	19.2	19.46	22.34	19.29	19.49	22.40
256QAM	1	0	18.7	18.36	21.54	18.68	18.33	21.52	18.67	18.42	21.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.45	27.82	27.45	32.82	33.01
16QAM	22.54	22.55	27.54	27.55	33.01
64QAM	22.34	22.40	27.34	27.40	33.01
256QAM	21.52	21.56	26.52	26.56	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 503202			CH 518598			CH 534000		
			2516.01 MHz			2592.99 MHz			2670 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.72	24.86	27.80	24.77	24.89	27.84	24.77	24.86	27.83
	1	0	19.46	19.39	22.44	19.50	19.48	22.50	19.53	19.44	22.50
	1	53	24.68	24.64	27.67	24.68	24.71	27.71	24.72	24.67	27.71
	1	104	24.75	24.71	27.74	24.80	24.69	27.76	24.79	24.77	27.79
	1	105	19.59	19.71	22.66	19.62	19.66	22.65	19.63	19.72	22.69
	50	0	22.11	22.04	25.09	22.18	22.02	25.11	22.20	22.06	25.14
	50	28	24.52	24.56	27.55	24.43	24.49	27.47	24.43	24.51	27.48
	50	56	22.11	22.20	25.17	22.15	22.18	25.18	22.09	22.17	25.14
	100	0	22.21	22.02	25.13	22.14	22.11	25.14	22.20	22.05	25.14
16QAM	1	0	19.54	19.51	22.54	19.55	19.58	22.58	19.56	19.56	22.57
64QAM	1	0	19.23	19.5	22.38	19.28	19.55	22.43	19.24	19.52	22.39
256QAM	1	0	18.65	18.41	21.54	18.68	18.38	21.54	18.61	18.38	21.51

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.44	27.84	27.44	32.84	33.01
16QAM	22.54	22.58	27.54	27.58	33.01
64QAM	22.38	22.43	27.38	27.43	33.01
256QAM	21.51	21.54	26.51	26.54	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 45 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 503700			CH 518598			CH 533496		
			2518.5 MHz			2592.99 MHz			2667.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.80	24.81	27.82	24.80	24.80	27.81	24.75	24.83	27.80
	1	0	19.50	19.42	22.47	19.46	19.42	22.45	19.52	19.40	22.47
	1	59	24.65	24.66	27.67	24.70	24.72	27.72	24.72	24.64	27.69
	1	117	24.81	24.77	27.80	24.78	24.76	27.78	24.76	24.70	27.74
	1	118	19.62	19.69	22.67	19.59	19.66	22.64	19.65	19.68	22.68
	54	0	22.14	22.09	25.13	22.18	22.05	25.13	22.11	22.06	25.10
	54	33	24.52	24.52	27.53	24.45	24.55	27.51	24.53	24.49	27.52
	54	65	22.09	22.22	25.17	22.17	22.15	25.17	22.19	22.22	25.22
	119	0	22.14	22.08	25.12	22.13	22.05	25.10	22.17	22.06	25.13
16QAM	1	0	19.5	19.58	22.55	19.52	19.58	22.56	19.5	19.6	22.56
64QAM	1	0	19.24	19.53	22.40	19.21	19.55	22.39	19.19	19.54	22.38
256QAM	1	0	18.61	18.41	21.52	18.65	18.43	21.55	18.62	18.39	21.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.45	27.82	27.45	32.82	33.01
16QAM	22.55	22.56	27.55	27.56	33.01
64QAM	22.38	22.40	27.38	27.40	33.01
256QAM	21.52	21.55	26.52	26.55	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 504204			CH 518598			CH 532998		
			2521.02 MHz			2592.99 MHz			2664.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.75	24.82	27.80	24.70	24.86	27.79	24.77	24.88	27.84
	1	0	19.52	19.38	22.46	19.48	19.41	22.46	19.44	19.39	22.43
	1	67	24.70	24.67	27.70	24.73	24.63	27.69	24.65	24.68	27.68
	1	131	24.74	24.70	27.73	24.79	24.73	27.77	24.72	24.70	27.72
	1	132	19.66	19.67	22.68	19.58	19.74	22.67	19.64	19.74	22.70
	64	0	22.13	22.09	25.12	22.15	22.08	25.13	22.11	22.03	25.08
	64	35	24.43	24.52	27.49	24.51	24.51	27.52	24.44	24.55	27.51
	64	69	22.11	22.15	25.14	22.09	22.12	25.12	22.19	22.15	25.18
	128	0	22.15	22.03	25.10	22.17	22.12	25.16	22.21	22.12	25.18
16QAM	1	0	19.52	19.59	22.57	19.54	19.56	22.56	19.57	19.55	22.57
64QAM	1	0	19.24	19.46	22.36	19.29	19.53	22.42	19.27	19.51	22.40
256QAM	1	0	18.66	18.36	21.52	18.65	18.35	21.51	18.6	18.36	21.49

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.43	27.84	27.43	32.84	33.01
16QAM	22.56	22.57	27.56	27.57	33.01
64QAM	22.36	22.42	27.36	27.42	33.01
256QAM	21.49	21.52	26.49	26.52	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 505200			CH 518598			CH 531996		
			2526 MHz			2592.99 MHz			2659.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.79	24.85	27.83	24.71	24.82	27.78	24.73	24.83	27.79
	1	0	19.50	19.47	22.50	19.54	19.48	22.52	19.50	19.38	22.45
	1	81	24.68	24.68	27.69	24.71	24.71	27.72	24.73	24.73	27.74
	1	160	24.79	24.71	27.76	24.79	24.74	27.78	24.81	24.73	27.78
	1	161	19.56	19.67	22.63	19.63	19.72	22.69	19.66	19.68	22.68
	81	0	22.19	22.01	25.11	22.20	22.07	25.15	22.17	22.11	25.15
	81	41	24.43	24.50	27.48	24.53	24.53	27.54	24.45	24.56	27.52
	81	81	22.17	22.18	25.19	22.15	22.17	25.17	22.15	22.13	25.15
	162	0	22.12	22.04	25.09	22.14	22.07	25.12	22.18	22.10	25.15
16QAM	1	0	19.49	19.51	22.51	19.49	19.6	22.56	19.58	19.58	22.59
64QAM	1	0	19.26	19.51	22.40	19.29	19.49	22.40	19.28	19.55	22.43
256QAM	1	0	18.68	18.35	21.53	18.61	18.37	21.50	18.62	18.41	21.53

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.45	27.83	27.45	32.83	33.01
16QAM	22.51	22.59	27.51	27.59	33.01
64QAM	22.40	22.43	27.40	27.43	33.01
256QAM	21.50	21.53	26.50	26.53	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 506202			CH 518598			CH 531000		
			2531.01 MHz			2592.99 MHz			2655 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.71	24.80	27.77	24.74	24.81	27.79	24.77	24.88	27.84
	1	0	19.48	19.48	22.49	19.47	19.39	22.44	19.49	19.45	22.48
	1	95	24.70	24.70	27.71	24.69	24.63	27.67	24.72	24.72	27.73
	1	187	24.77	24.71	27.75	24.79	24.74	27.78	24.74	24.77	27.77
	1	188	19.64	19.68	22.67	19.57	19.74	22.67	19.57	19.71	22.65
	90	0	22.16	22.05	25.12	22.13	22.09	25.12	22.18	22.09	25.15
	90	50	24.47	24.55	27.52	24.51	24.54	27.54	24.47	24.55	27.52
	90	99	22.14	22.13	25.15	22.15	22.19	25.18	22.09	22.13	25.12
	180	0	22.14	22.09	25.13	22.16	22.10	25.14	22.20	22.05	25.14
16QAM	1	0	19.56	19.58	22.58	19.59	19.5	22.56	19.49	19.54	22.53
64QAM	1	0	19.27	19.52	22.41	19.25	19.47	22.37	19.21	19.55	22.39
256QAM	1	0	18.61	18.43	21.53	18.66	18.36	21.52	18.69	18.41	21.56

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.44	27.84	27.44	32.84	33.01
16QAM	22.53	22.58	27.53	27.58	33.01
64QAM	22.37	22.41	27.37	27.41	33.01
256QAM	21.52	21.56	26.52	26.56	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 507204			CH 518598			CH 529998		
			2536.02 MHz			2592.99 MHz			2649.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.71	24.87	27.80	24.99	24.93	27.97	24.98	24.92	27.96
	1	0	19.54	19.41	22.49	19.83	19.90	22.88	19.87	19.92	22.91
	1	109	24.67	24.72	27.71	25.22	25.01	28.13	25.22	25.01	28.13
	1	215	24.77	24.71	27.75	25.32	25.18	28.26	25.31	25.12	28.23
	1	216	19.58	19.73	22.67	20.21	20.12	23.18	20.15	20.10	23.14
	108	0	22.21	22.06	25.15	22.45	22.42	25.45	22.43	22.41	25.43
	108	55	24.51	24.54	27.54	24.94	24.62	27.79	24.94	24.63	27.80
	108	109	22.18	22.19	25.20	22.62	22.46	25.55	22.59	22.51	25.56
	216	0	22.21	22.05	25.14	22.50	22.38	25.45	22.55	22.36	25.47
16QAM	1	0	19.57	19.52	22.56	20.06	19.93	23.01	20.04	19.93	23.00
64QAM	1	0	19.24	19.5	22.38	19.74	19.82	22.79	19.74	19.8	22.78
256QAM	1	0	18.65	18.38	21.53	18.89	18.79	21.85	18.93	18.78	21.87

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.47	27.80	27.47	32.80	33.01
16QAM	22.52	22.57	27.52	27.57	33.01
64QAM	22.36	22.41	27.36	27.41	33.01
256QAM	21.52	21.56	26.52	26.56	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 508200			CH 518598			CH 528996		
			2541 MHz			2592.99 MHz			2644.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.77	24.80	27.80	24.70	24.85	27.79	24.79	24.82	27.82
	1	0	19.46	19.48	22.48	19.49	19.48	22.50	19.51	19.40	22.47
	1	123	24.67	24.73	27.71	24.72	24.68	27.71	24.74	24.70	27.73
	1	243	24.79	24.76	27.79	24.71	24.77	27.75	24.79	24.76	27.79
	1	244	19.64	19.71	22.69	19.64	19.72	22.69	19.56	19.69	22.64
	120	0	22.21	22.11	25.17	22.16	22.11	25.15	22.21	22.09	25.16
	120	63	24.50	24.49	27.51	24.51	24.51	27.52	24.46	24.51	27.50
	120	125	22.09	22.14	25.13	22.12	22.22	25.18	22.11	22.17	25.15
	243	0	22.15	22.10	25.14	22.12	22.04	25.09	22.14	22.07	25.12
16QAM	1	0	19.51	19.54	22.54	19.53	19.55	22.55	19.52	19.52	22.53
64QAM	1	0	19.26	19.45	22.37	19.19	19.49	22.35	19.19	19.48	22.35
256QAM	1	0	18.65	18.39	21.53	18.65	18.41	21.54	18.62	18.36	21.50

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.47	27.82	27.47	32.82	33.01
16QAM	22.53	22.55	27.53	27.55	33.01
64QAM	22.35	22.37	27.35	27.37	33.01
256QAM	21.50	21.54	26.50	26.54	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC1.5_MIMO, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 509202			CH 518598			CH 528000		
			2546.01 MHz			2592.99 MHz			2640 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	24.79	24.81	27.81	24.80	24.89	27.86	24.71	24.81	27.77
	1	0	19.47	19.48	22.49	19.54	19.48	22.52	19.48	19.45	22.48
	1	137	24.67	24.70	27.70	24.74	24.73	27.75	24.74	24.66	27.71
	1	271	24.72	24.75	27.75	24.81	24.79	27.81	24.72	24.71	27.73
	1	272	19.56	19.70	22.64	19.66	19.74	22.71	19.59	19.73	22.67
	135	0	22.15	22.03	25.10	22.21	22.11	25.17	22.17	22.02	25.11
	135	69	24.44	24.52	27.49	24.53	24.57	27.56	24.43	24.55	27.50
	135	138	22.10	22.17	25.15	22.19	22.22	25.22	22.15	22.13	25.15
	270	0	22.11	22.05	25.09	22.21	22.12	25.18	22.20	22.02	25.12
16QAM	1	0	19.59	19.53	22.57	19.59	19.6	22.61	19.53	19.5	22.53
64QAM	1	0	19.22	19.53	22.39	19.29	19.55	22.43	19.29	19.51	22.41
256QAM	1	0	18.61	18.37	21.50	18.7	18.43	21.58	18.6	18.38	21.50

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.48	27.86	27.48	32.86	33.01
16QAM	22.53	22.61	27.53	27.61	33.01
64QAM	22.39	22.43	27.39	27.43	33.01
256QAM	21.50	21.58	26.50	26.58	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 500202	CH 518598	CH 537000
			2501.01 MHz	2592.99 MHz	2685 MHz
BPSK	1	1	26.15	26.25	26.2
	1	0	22.77	22.8	22.83
QPSK	1	1	26.14	26.24	26.26
	1	0	22.61	22.72	22.85
	1	11	26.11	26.22	26.16
	1	22	26.1	26.15	26.26
	1	23	22.94	22.98	23
	12	0	25.22	25.32	25.34
	12	6	26.12	26.14	26.23
	12	12	25.23	25.25	25.27
	24	0	25.13	25.15	25.31
16QAM	1	0	22.67	22.71	22.83
64QAM	1	0	22.49	22.62	22.65
256QAM	1	0	21.59	21.59	21.63

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.77	26.25	27.77	31.25	33.01
QPSK	22.61	26.26	27.61	31.26	33.01
16QAM	22.67	22.83	27.67	27.83	33.01
64QAM	22.49	22.65	27.49	27.65	33.01
256QAM	21.59	21.63	26.59	26.63	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 500700	CH 518598	CH 536496
			2503.5 MHz	2592.99 MHz	2682.48 MHz
BPSK	1	1	26.17	26.24	26.26
	1	0	22.69	22.76	22.87
QPSK	1	1	26.07	26.23	26.3
	1	0	22.62	22.71	22.87
	1	19	26.06	26.15	26.14
	1	36	26.07	26.19	26.22
	1	37	22.89	22.9	22.92
	18	0	25.24	25.3	25.27
	18	10	26.22	26.22	26.23
	18	20	25.18	25.21	25.3
	36	0	25.18	25.15	25.21
	38	0	23.18	23.31	23.33
16QAM	1	0	22.69	22.77	22.8
64QAM	1	0	22.51	22.61	22.63
256QAM	1	0	21.5	21.66	21.71

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.69	26.26	27.69	31.26	33.01
QPSK	22.62	26.30	27.62	31.30	33.01
16QAM	22.69	22.80	27.69	27.80	33.01
64QAM	22.51	22.63	27.51	27.63	33.01
256QAM	21.50	21.71	26.50	26.71	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 501204	CH 518598	CH 535998
			2506.02 MHz	2592.99 MHz	2679.99 MHz
BPSK	1	1	26.18	26.19	26.24
	1	0	22.7	22.75	22.85
QPSK	1	1	26.15	26.16	26.29
	1	0	22.7	22.76	22.83
	1	26	26.13	26.16	26.18
	1	49	26.05	26.19	26.23
	1	50	22.89	22.9	22.9
	25	0	25.22	25.34	25.27
	25	13	26.12	26.15	26.25
	25	26	25.17	25.2	25.26
	50	0	25.18	25.23	25.27
	51	0	23.13	23.31	23.38
16QAM	1	0	22.68	22.72	22.85
64QAM	1	0	22.5	22.65	22.71
256QAM	1	0	21.56	21.63	21.65

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.70	26.24	27.70	31.24	33.01
QPSK	22.70	26.29	27.70	31.29	33.01
16QAM	22.68	22.85	27.68	27.85	33.01
64QAM	22.50	22.71	27.50	27.71	33.01
256QAM	21.56	21.65	26.56	26.65	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 502200	CH 518598	CH 534996
			2511 MHz	2592.99 MHz	2674.98 MHz
BPSK	1	1	26.2	26.22	26.24
	1	0	22.72	22.7	22.8
QPSK	1	1	26.07	26.24	26.26
	1	0	22.64	22.7	22.81
	1	39	26.08	26.15	26.2
	1	76	26.09	26.24	26.26
	1	77	22.93	22.96	22.95
	36	0	25.2	25.32	25.27
	36	21	26.14	26.13	26.25
	36	42	25.23	25.2	25.25
	75	0	25.11	25.2	25.29
	78	0	23.13	23.27	23.34
16QAM	1	0	22.7	22.76	22.83
64QAM	1	0	22.48	22.61	22.69
256QAM	1	0	21.52	21.64	21.7

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.70	26.24	27.70	31.24	33.01
QPSK	22.64	26.26	27.64	31.26	33.01
16QAM	22.70	22.83	27.70	27.83	33.01
64QAM	22.48	22.69	27.48	27.69	33.01
256QAM	21.52	21.70	26.52	26.70	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 502704	CH 518598	CH 534998
			2513.52 MHz	2592.99 MHz	2672.49 MHz
BPSK	1	1	26.23	26.16	26.3
	1	0	22.75	22.73	22.79
QPSK	1	1	26.08	26.17	26.26
	1	0	22.7	22.76	22.89
	1	39	26.09	26.2	26.23
	1	90	26.14	26.17	26.31
	1	91	22.88	22.89	22.92
	45	0	25.21	25.31	25.35
	45	24	26.14	26.22	26.27
	45	47	25.2	25.24	25.3
	90	0	25.1	25.14	25.24
	92	0	23.19	23.23	23.34
16QAM	1	0	22.7	22.77	22.83
64QAM	1	0	22.49	22.62	22.68
256QAM	1	0	21.56	21.69	21.64

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.73	26.30	27.73	31.30	33.01
QPSK	22.70	26.31	27.70	31.31	33.01
16QAM	22.70	22.83	27.70	27.83	33.01
64QAM	22.49	22.68	27.49	27.68	33.01
256QAM	21.56	21.69	26.56	26.69	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 503202	CH 518598	CH 534000
			2516.01 MHz	2592.99 MHz	2670 MHz
BPSK	1	1	26.22	26.17	26.24
	1	0	22.7	22.79	22.85
QPSK	1	1	26.08	26.16	26.32
	1	0	22.63	22.75	22.86
	1	53	26.07	26.15	26.16
	1	104	26.14	26.14	26.22
	1	105	22.91	22.92	23
	50	0	25.22	25.27	25.35
	50	28	26.18	26.14	26.28
	50	56	25.23	25.23	25.22
	100	0	25.14	25.22	25.22
	106	0	23.21	23.26	23.31
16QAM	1	0	22.69	22.7	22.82
64QAM	1	0	22.58	22.6	22.7
256QAM	1	0	21.53	21.63	21.65

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.70	26.24	27.70	31.24	33.01
QPSK	22.63	26.32	27.63	31.32	33.01
16QAM	22.69	22.82	27.69	27.82	33.01
64QAM	22.58	22.70	27.58	27.70	33.01
256QAM	21.53	21.65	26.53	26.65	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 45 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 503700	CH 518598	CH 533496
			2518.5 MHz	2592.99 MHz	2667.48 MHz
BPSK	1	1	26.15	26.16	26.3
	1	0	22.71	22.75	22.81
QPSK	1	1	26.14	26.17	26.28
	1	0	22.66	22.79	22.86
	1	59	26.11	26.19	26.17
	1	117	26.07	26.17	26.27
	1	118	22.97	22.98	22.92
	54	0	25.28	25.37	25.28
	54	33	26.22	26.14	26.28
	54	65	25.2	25.27	25.24
	108	0	25.17	25.22	25.31
	119	0	23.17	23.28	23.32
16QAM	1	0	22.75	22.69	22.8
64QAM	1	0	22.48	22.6	22.71
256QAM	1	0	21.6	21.59	21.68

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.71	26.30	27.71	31.30	33.01
QPSK	22.66	26.28	27.66	31.28	33.01
16QAM	22.69	22.80	27.69	27.80	33.01
64QAM	22.48	22.71	27.48	27.71	33.01
256QAM	21.59	21.68	26.59	26.68	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 504204	CH 518598	CH 532998
			2521.02 MHz	2592.99 MHz	2664.99 MHz
BPSK	1	1	26.22	26.2	26.23
	1	0	22.77	22.76	22.87
QPSK	1	1	26.14	26.25	26.34
	1	0	22.65	22.7	22.87
	1	67	26.14	26.24	26.23
	1	131	26.14	26.16	26.24
	1	132	22.95	22.95	22.9
	64	0	25.21	25.36	25.37
	64	35	26.17	26.2	26.24
	64	69	25.14	25.25	25.27
	128	0	25.14	25.23	25.31
	133	0	23.15	23.31	23.38
16QAM	1	0	22.68	22.69	22.82
64QAM	1	0	22.51	22.67	22.67
256QAM	1	0	21.57	21.61	21.71

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.76	26.23	27.76	31.23	33.01
QPSK	22.65	26.34	27.65	31.34	33.01
16QAM	22.68	22.82	27.68	27.82	33.01
64QAM	22.51	22.67	27.51	27.67	33.01
256QAM	21.57	21.71	26.57	26.71	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 505200	CH 518598	CH 531996
			2526 MHz	2592.99 MHz	2659.98 MHz
BPSK	1	1	26.23	26.18	26.3
	1	0	22.72	22.75	22.8
QPSK	1	1	26.12	26.26	26.28
	1	0	22.69	22.7	22.89
	1	81	26.16	26.2	26.23
	1	160	26.15	26.21	26.27
	1	161	22.97	22.93	22.95
	81	0	25.21	25.33	25.36
	81	41	26.17	26.17	26.27
	81	81	25.17	25.28	25.28
	162	0	25.15	25.18	25.29
16QAM	1	0	22.65	22.69	22.8
64QAM	1	0	22.58	22.6	22.71
256QAM	1	0	21.53	21.65	21.65

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.72	26.30	27.72	31.30	33.01
QPSK	22.69	26.28	27.69	31.28	33.01
16QAM	22.65	22.80	27.65	27.80	33.01
64QAM	22.58	22.71	27.58	27.71	33.01
256QAM	21.53	21.65	26.53	26.65	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 506202	CH 518598	CH 531000
			2531.01 MHz	2592.99 MHz	2655 MHz
BPSK	1	1	26.23	26.19	26.25
	1	0	22.77	22.79	22.85
QPSK	1	1	26.12	26.2	26.32
	1	0	22.65	22.75	22.86
	1	95	26.11	26.2	26.23
	1	187	26.07	26.19	26.22
	1	188	22.97	22.99	22.99
	90	0	25.26	25.27	25.27
	90	50	26.2	26.18	26.32
	90	99	25.2	25.28	25.3
	180	0	25.18	25.18	25.26
	189	0	23.17	23.24	23.39
16QAM	1	0	22.73	22.77	22.88
64QAM	1	0	22.5	22.68	22.69
256QAM	1	0	21.53	21.63	21.68

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.77	26.25	27.77	31.25	33.01
QPSK	22.65	26.32	27.65	31.32	33.01
16QAM	22.73	22.88	27.73	27.88	33.01
64QAM	22.50	22.69	27.50	27.69	33.01
256QAM	21.53	21.68	26.53	26.68	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 507204	CH 518598	CH 529998
			2536.02 MHz	2592.99 MHz	2649.99 MHz
BPSK	1	1	26.15	26.21	26.27
	1	0	22.77	22.76	22.78
QPSK	1	1	26.07	26.16	26.31
	1	0	22.69	22.72	22.86
	1	109	26.15	26.2	26.14
	1	215	26.07	26.16	26.26
	1	216	22.89	22.98	22.97
	108	0	25.28	25.35	25.34
	108	55	26.12	26.16	26.28
	108	109	25.14	25.23	25.27
	216	0	25.2	25.17	25.29
	217	0	23.18	23.24	23.31
16QAM	1	0	22.7	22.69	22.88
64QAM	1	0	22.52	22.67	22.69
256QAM	1	0	21.52	21.67	21.63

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.76	26.27	27.76	31.27	33.01
QPSK	22.69	26.31	27.69	31.31	33.01
16QAM	22.69	22.88	27.69	27.88	33.01
64QAM	22.52	22.69	27.52	27.69	33.01
256QAM	21.52	21.67	26.52	26.67	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 508200	CH 518598	CH 528996
			2541 MHz	2592.99 MHz	2644.98 MHz
BPSK	1	1	26.2	26.24	26.2
	1	0	22.74	22.71	22.78
QPSK	1	1	26.12	26.17	26.34
	1	0	22.63	22.73	22.85
	1	123	26.11	26.18	26.24
	1	243	26.13	26.16	26.31
	1	244	22.95	22.99	22.95
	120	0	25.24	25.27	25.33
	120	63	26.12	26.13	26.26
	120	125	25.2	25.27	25.24
	243	0	25.17	25.15	25.22
	245	0	23.17	23.26	23.32
16QAM	1	0	22.72	22.72	22.89
64QAM	1	0	22.56	22.59	22.67
256QAM	1	0	21.51	21.64	21.67

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.71	26.24	27.71	31.24	33.01
QPSK	22.63	26.34	27.63	31.34	33.01
16QAM	22.72	22.89	27.72	27.89	33.01
64QAM	22.56	22.67	27.56	27.67	33.01
256QAM	21.51	21.67	26.51	26.67	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n41 SCS 30 kHz, PC2, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 509202	CH 518598	CH 528000
			2546.01 MHz	2592.99 MHz	2640 MHz
BPSK	1	1	26.19	26.25	26.3
	1	0	22.73	22.8	22.87
QPSK	1	1	26.14	26.26	26.35
	1	0	22.65	22.79	22.89
	1	137	26.1	26.24	26.24
	1	271	26.05	26.24	26.31
	1	272	22.94	22.99	23
	135	0	25.24	25.37	25.37
	135	69	26.14	26.23	26.33
	135	138	25.18	25.29	25.32
	270	0	25.14	25.23	25.31
	273	0	23.2	23.32	23.39
16QAM	1	0	22.73	22.79	22.89
64QAM	1	0	22.58	22.68	22.72
256QAM	1	0	21.58	21.69	21.71

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	22.73	26.30	27.73	31.30	33.01
QPSK	22.65	26.35	27.65	31.35	33.01
16QAM	22.73	22.89	27.73	27.89	33.01
64QAM	22.58	22.72	27.58	27.72	33.01
256QAM	21.58	21.71	26.58	26.71	33.01

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.47NR n66 SCS 15 kHz

NR n66 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 342500	CH 349000	CH 355500
			1712.5 MHz	1745 MHz	1777.5 MHz
BPSK	1	1	23.17	23.42	23.31
	1	0	20.93	20.99	20.98
QPSK	1	1	23.51	23.55	23.55
	1	0	20.86	21.02	20.91
	1	13	23.28	23.44	23.39
	1	23	23.28	23.37	23.27
	1	24	21.07	21.08	21.13
	12	0	22.53	22.62	22.48
	12	7	23.28	23.39	23.35
	12	13	22.51	22.72	22.73
	25	0	22.54	22.7	22.54
16QAM	1	0	20.94	21.2	21.13
64QAM	1	0	21.05	21	21.06
256QAM	1	0	19.34	19.43	19.48

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.93	23.42	25.93	28.42	30
QPSK	20.86	23.55	25.86	28.55	30
16QAM	20.94	21.20	25.94	26.20	30
64QAM	21.00	21.06	26.00	26.06	30
256QAM	19.34	19.48	24.34	24.48	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 343000	CH 349000	CH 355000
			1715 MHz	1745 MHz	1775 MHz
BPSK	1	1	23.21	23.47	23.31
	1	0	20.99	20.98	20.91
QPSK	1	1	23.45	23.64	23.58
	1	0	20.88	20.99	20.89
	1	26	23.27	23.54	23.4
	1	50	23.24	23.4	23.26
	1	51	21.08	21.08	21.17
	25	0	22.44	22.57	22.55
	25	14	23.25	23.45	23.35
	25	27	22.53	22.63	22.73
	50	0	22.54	22.75	22.56
	52	0	20.22	20.29	20.26
16QAM	1	0	20.95	21.24	21.04
64QAM	1	0	21.04	21.08	20.99
256QAM	1	0	19.37	19.42	19.45

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.91	23.47	25.91	28.47	30
QPSK	20.22	23.64	25.22	28.64	30
16QAM	20.95	21.24	25.95	26.24	30
64QAM	20.99	21.08	25.99	26.08	30
256QAM	19.37	19.45	24.37	24.45	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 343500	CH 349000	CH 354500
			1717.5 MHz	1745 MHz	1772.5 MHz
BPSK	1	1	23.15	23.46	23.31
	1	0	20.99	21.01	20.98
QPSK	1	1	23.45	23.55	23.56
	1	0	20.85	21.02	20.9
	1	40	23.29	23.46	23.42
	1	77	23.28	23.35	23.3
	1	78	21.08	21.07	21.13
	36	0	22.53	22.58	22.53
	36	22	23.29	23.37	23.38
	36	43	22.48	22.62	22.66
	75	0	22.49	22.65	22.47
	79	0	20.23	20.2	20.23
16QAM	1	0	21.02	21.17	21.05
64QAM	1	0	21.07	20.99	21.05
256QAM	1	0	19.31	19.46	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.98	23.46	25.98	28.46	30
QPSK	20.20	23.56	25.20	28.56	30
16QAM	21.02	21.17	26.02	26.17	30
64QAM	20.99	21.07	25.99	26.07	30
256QAM	19.31	19.52	24.31	24.52	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 344000	CH 349000	CH 354000
			1720 MHz	1745 MHz	1770 MHz
BPSK	1	1	23.22	23.43	23.31
	1	0	20.94	20.95	20.98
QPSK	1	1	23.48	23.6	23.52
	1	0	20.92	20.97	20.96
	1	53	23.35	23.51	23.4
	1	104	23.3	23.4	23.34
	1	105	20.99	21.05	21.1
	50	0	22.49	22.62	22.56
	50	28	23.25	23.39	23.33
	50	56	22.46	22.69	22.66
	100	0	22.5	22.66	22.52
	106	0	20.2	20.25	20.3
16QAM	1	0	20.97	21.22	21.03
64QAM	1	0	21.06	20.98	21
256QAM	1	0	19.35	19.43	19.52

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.94	23.43	25.94	28.43	30
QPSK	20.20	23.60	25.20	28.60	30
16QAM	20.97	21.22	25.97	26.22	30
64QAM	20.98	21.06	25.98	26.06	30
256QAM	19.35	19.52	24.35	24.52	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 344500	CH 349000	CH 353500
			1722.5 MHz	1745 MHz	1767.5 MHz
BPSK	1	1	23.22	23.5	23.28
	1	0	20.92	21.01	20.95
QPSK	1	1	23.51	23.57	23.51
	1	0	20.92	21.01	20.98
	1	67	23.27	23.51	23.45
	1	131	23.23	23.41	23.33
	1	132	21.08	21.13	21.16
	64	0	22.47	22.57	22.5
	64	35	23.31	23.44	23.34
	64	69	22.52	22.66	22.66
	128	0	22.53	22.65	22.54
	133	0	20.23	20.24	20.29
16QAM	1	0	20.94	21.18	21.08
64QAM	1	0	21.03	20.99	21
256QAM	1	0	19.35	19.48	19.5

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.92	23.50	25.92	28.50	30
QPSK	20.23	23.57	25.23	28.57	30
16QAM	20.94	21.18	25.94	26.18	30
64QAM	20.99	21.03	25.99	26.03	30
256QAM	19.35	19.50	24.35	24.50	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 345000	CH 349000	CH 353000
			1725 MHz	1745 MHz	1765 MHz
BPSK	1	1	23.21	23.44	23.31
	1	0	20.95	20.95	20.95
QPSK	1	1	23.51	23.64	23.55
	1	0	20.92	20.93	20.91
	1	80	23.3	23.48	23.47
	1	158	23.32	23.4	23.34
	1	159	21.05	21.08	21.16
	80	0	22.46	22.62	22.5
	80	40	23.32	23.44	23.28
	80	80	22.5	22.64	22.74
	160	0	22.51	22.73	22.55
16QAM	1	0	20.99	21.22	21.03
64QAM	1	0	20.97	21.04	21.02
256QAM	1	0	19.31	19.48	19.5

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.95	23.44	25.95	28.44	30
QPSK	20.91	23.64	25.91	28.64	30
16QAM	20.99	21.22	25.99	26.22	30
64QAM	20.97	21.04	25.97	26.04	30
256QAM	19.31	19.50	24.31	24.50	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 346500	CH 349000	CH 351500
			1732.5 MHz	1745 MHz	1757.5 MHz
BPSK	1	1	23.18	23.47	23.27
	1	0	20.97	21.02	20.97
QPSK	1	1	23.41	23.61	23.53
	1	0	20.86	21.02	20.96
	1	94	23.27	23.44	23.48
	1	186	23.25	23.39	23.31
	1	187	20.98	21.03	21.14
	80	0	22.53	22.56	22.51
	94	47	23.29	23.38	23.37
	94	94	22.48	22.67	22.68
	180	0	22.48	22.71	22.53
	188	0	20.21	20.3	20.25
16QAM	1	0	20.97	21.19	21.05
64QAM	1	0	21.04	21.02	21.01
256QAM	1	0	19.32	19.49	19.44

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.97	23.47	25.97	28.47	30
QPSK	20.21	23.61	25.21	28.61	30
16QAM	20.97	21.19	25.97	26.19	30
64QAM	21.01	21.04	26.01	26.04	30
256QAM	19.32	19.49	24.32	24.49	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 346000	CH 349000	CH 352000
			1730 MHz	1745 MHz	1760 MHz
BPSK	1	1	23.19	23.5	23.3
	1	0	20.93	20.96	20.99
QPSK	1	1	23.46	23.57	23.53
	1	0	20.85	20.98	20.9
	1	108	23.27	23.5	23.44
	1	214	23.31	23.36	23.25
	1	215	21.08	21.05	21.15
	108	0	22.54	22.55	22.49
	108	54	23.32	23.42	23.36
	108	108	22.52	22.62	22.64
	216	0	22.53	22.74	22.5
16QAM	1	0	21.02	21.23	21.08
64QAM	1	0	21	21.04	21.04
256QAM	1	0	19.31	19.44	19.44

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.93	23.50	25.93	28.50	30
QPSK	20.85	23.57	25.85	28.57	30
16QAM	21.02	21.23	26.02	26.23	30
64QAM	21.00	21.04	26.00	26.04	30
256QAM	19.31	19.44	24.31	24.44	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, Channel Bandwidth: 45 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 346500	CH 349000	CH 351500
			1732.5 MHz	1745 MHz	1757.5 MHz
BPSK	1	1	23.23	23.51	23.37
	1	0	20.99	21.05	21
QPSK	1	1	23.51	23.65	23.61
	1	0	20.93	21.02	20.99
	1	120	23.36	23.54	23.48
	1	240	23.33	23.43	23.35
	1	241	21.08	21.13	21.18
	120	0	22.54	22.65	22.56
	120	60	23.35	23.46	23.38
	120	120	22.56	22.72	22.74
	240	0	22.57	22.75	22.56
	242	0	20.28	20.22	20.24
16QAM	1	0	21.04	21.25	21.13
64QAM	1	0	21.07	21.08	21.08
256QAM	1	0	19.4	19.51	19.53

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.99	23.51	25.99	28.51	30
QPSK	20.22	23.65	25.22	28.65	30
16QAM	21.04	21.25	26.04	26.25	30
64QAM	21.07	21.08	26.07	26.08	30
256QAM	19.40	19.53	24.40	24.53	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.48NR n66 SCS 15 kHz

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 5 MHz

NR n66 SCS 15 kHz 10M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 342500			CH 349000			CH 355500		
			1712.5 MHz			1745 MHz			1777.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.73	23.46	25.32	20.76	23.47	25.33	20.74	23.46	25.32
	1	0	18.31	21.05	22.90	18.29	21.02	22.88	18.30	21.04	22.89
	1	13	19.63	23.29	24.84	19.58	23.25	24.80	19.61	23.29	24.84
	1	23	18.95	23.19	24.58	18.93	23.28	24.64	18.97	23.23	24.61
	1	24	18.95	23.24	24.61	18.88	23.21	24.57	18.85	23.27	24.61
	12	0	19.15	22.34	24.04	19.16	22.32	24.03	19.15	22.33	24.04
	12	7	19.63	23.18	24.77	19.63	23.22	24.80	19.63	23.22	24.80
	12	13	18.37	22.31	23.78	18.35	22.29	23.76	18.33	22.32	23.78
	25	0	18.78	22.29	23.89	18.79	22.27	23.88	18.78	22.23	23.85
16QAM	1	0	18.39	21.04	22.92	18.39	21.07	22.94	18.43	21.13	23.00
64QAM	1	0	18.29	21.07	22.91	18.26	21.04	22.88	18.33	21.04	22.90
256QAM	1	0	16.71	19.34	21.23	16.69	19.31	21.20	16.74	19.3	21.22

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.88	25.33	26.89	29.34	30
16QAM	22.92	23.00	26.93	27.01	30
64QAM	22.88	22.91	26.89	26.92	30
256QAM	21.20	21.23	25.21	25.24	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 343000			CH 349000			CH 355000		
			1715 MHz			1745 MHz			1775 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.70	23.48	25.32	20.72	23.43	25.29	20.77	23.46	25.33
	1	0	18.35	21.03	22.90	18.25	21.08	22.90	18.27	21.05	22.89
	1	26	19.59	23.24	24.80	19.64	23.25	24.82	19.59	23.20	24.77
	1	49	18.95	23.29	24.65	18.96	23.28	24.65	18.88	23.21	24.57
	1	51	18.85	23.21	24.57	18.95	23.29	24.65	18.92	23.26	24.62
	25	0	19.19	22.25	23.99	19.20	22.31	24.04	19.17	22.26	23.99
	25	14	19.61	23.27	24.82	19.64	23.17	24.76	19.71	23.22	24.82
	25	27	18.37	22.35	23.81	18.29	22.34	23.78	18.28	22.36	23.79
	50	0	18.77	22.24	23.85	18.80	22.27	23.88	18.83	22.30	23.91
16QAM	1	0	18.43	21.11	22.98	18.34	21.04	22.91	18.42	21.11	22.98
64QAM	1	0	18.33	21.1	22.94	18.31	21.06	22.91	18.35	21.13	22.97
256QAM	1	0	16.74	19.4	21.28	16.64	19.36	21.22	16.68	19.32	21.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.89	25.33	26.9	29.34	30
16QAM	22.91	22.98	26.92	26.99	30
64QAM	22.91	22.97	26.92	26.98	30
256QAM	21.21	21.28	25.22	25.29	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 343500			CH 349000			CH 354500		
			1717.5 MHz			1745 MHz			1772.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.73	23.45	25.31	20.76	23.42	25.30	20.70	23.44	25.29
	1	0	18.26	21.07	22.90	18.26	20.99	22.85	18.25	21.08	22.90
	1	40	19.64	23.26	24.83	19.61	23.19	24.77	19.59	23.28	24.83
	1	77	18.97	23.29	24.66	18.90	23.29	24.64	18.87	23.22	24.58
	1	78	18.94	23.28	24.64	18.94	23.27	24.63	18.95	23.27	24.64
	36	0	19.20	22.28	24.02	19.14	22.26	23.98	19.15	22.30	24.01
	36	22	19.63	23.17	24.76	19.63	23.22	24.80	19.68	23.27	24.85
	36	43	18.33	22.39	23.83	18.30	22.35	23.79	18.29	22.38	23.81
	75	0	18.85	22.29	23.91	18.81	22.28	23.89	18.83	22.23	23.86
16QAM	1	0	18.36	21.09	22.95	18.36	21.03	22.91	18.42	21.08	22.96
64QAM	1	0	18.27	21.11	22.93	18.34	21.05	22.91	18.36	21.14	22.98
256QAM	1	0	16.69	19.4	21.26	16.7	19.34	21.23	16.72	19.33	21.23

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.85	25.31	26.86	29.32	30
16QAM	22.91	22.96	26.92	26.97	30
64QAM	22.91	22.98	26.92	26.99	30
256QAM	21.23	21.26	25.24	25.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 344000			CH 349000			CH 354000		
			1720 MHz			1745 MHz			1770 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.68	23.44	25.29	20.70	23.50	25.33	20.67	23.47	25.30
	1	0	18.27	21.02	22.87	18.29	21.06	22.90	18.26	21.01	22.86
	1	53	19.64	23.22	24.80	19.58	23.28	24.82	19.59	23.20	24.77
	1	104	18.91	23.29	24.64	18.92	23.27	24.63	18.97	23.19	24.58
	1	105	18.93	23.29	24.65	18.95	23.31	24.67	18.87	23.30	24.64
	50	0	19.18	22.27	24.00	19.23	22.25	24.01	19.14	22.25	23.98
	50	28	19.65	23.20	24.79	19.65	23.19	24.78	19.70	23.18	24.79
	50	56	18.28	22.29	23.74	18.27	22.39	23.81	18.29	22.39	23.82
	100	0	18.82	22.27	23.89	18.86	22.30	23.92	18.86	22.22	23.87
16QAM	1	0	18.4	21.1	22.97	18.37	21.03	22.91	18.41	21.13	22.99
64QAM	1	0	18.28	21.07	22.91	18.28	21.05	22.89	18.35	21.13	22.97
256QAM	1	0	16.71	19.3	21.21	16.71	19.38	21.26	16.74	19.32	21.23

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.86	25.33	26.87	29.34	30
16QAM	22.91	22.99	26.92	27	30
64QAM	22.89	22.97	26.9	26.98	30
256QAM	21.21	21.26	25.22	25.27	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 344500			CH 349000			CH 353500		
			1722.5 MHz			1745 MHz			1767.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.72	23.40	25.27	20.72	23.46	25.31	20.72	23.47	25.32
	1	0	18.32	20.99	22.87	18.28	21.00	22.86	18.28	21.05	22.89
	1	67	19.65	23.24	24.82	19.56	23.19	24.75	19.56	23.20	24.76
	1	131	18.87	23.24	24.59	18.93	23.26	24.62	18.91	23.29	24.64
	1	132	18.90	23.26	24.62	18.89	23.28	24.63	18.86	23.31	24.64
	64	0	19.15	22.30	24.01	19.22	22.33	24.06	19.16	22.27	24.00
	64	35	19.70	23.19	24.80	19.61	23.17	24.76	19.70	23.22	24.82
	64	69	18.31	22.34	23.79	18.32	22.33	23.78	18.37	22.30	23.78
	128	0	18.80	22.28	23.89	18.84	22.27	23.90	18.79	22.22	23.85
16QAM	1	0	18.43	21.09	22.97	18.44	21.03	22.94	18.43	21.12	22.99
64QAM	1	0	18.29	21.14	22.96	18.34	21.14	22.97	18.34	21.1	22.95
256QAM	1	0	16.69	19.39	21.26	16.64	19.38	21.23	16.73	19.4	21.28

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.86	25.32	26.87	29.33	30
16QAM	22.94	22.99	26.95	27	30
64QAM	22.95	22.97	26.96	26.98	30
256QAM	21.23	21.28	25.24	25.29	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 345000			CH 349000			CH 353000		
			1725 MHz			1745 MHz			1765 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.72	23.42	25.29	20.76	23.49	25.35	20.75	23.41	25.29
	1	0	18.33	21.08	22.93	18.32	21.09	22.93	18.25	21.03	22.87
	1	80	19.59	23.26	24.81	19.64	23.24	24.81	19.61	23.19	24.77
	1	158	18.87	23.26	24.61	18.90	23.25	24.61	18.87	23.28	24.62
	1	159	18.92	23.23	24.60	18.93	23.26	24.62	18.91	23.29	24.64
	80	0	19.13	22.26	23.98	19.18	22.33	24.04	19.22	22.34	24.06
	80	40	19.64	23.26	24.83	19.71	23.20	24.81	19.62	23.24	24.81
	80	80	18.29	22.31	23.76	18.27	22.37	23.80	18.30	22.31	23.76
	160	0	18.85	22.26	23.89	18.87	22.30	23.93	18.85	22.21	23.86
16QAM	1	0	18.35	21.03	22.90	18.34	21.08	22.93	18.42	21.08	22.96
64QAM	1	0	18.34	21.06	22.92	18.26	21.1	22.92	18.27	21.05	22.89
256QAM	1	0	16.69	19.36	21.24	16.64	19.34	21.21	16.72	19.3	21.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.87	25.35	26.88	29.36	30
16QAM	22.90	22.96	26.91	26.97	30
64QAM	22.89	22.92	26.9	26.93	30
256QAM	21.21	21.24	25.22	25.25	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 35 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 345500			CH 349000			CH 352500		
			1727.5 MHz			1745 MHz			1762.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.69	23.46	25.30	20.71	23.46	25.31	20.75	23.47	25.33
	1	0	18.34	21.03	22.90	18.35	21.01	22.89	18.34	21.02	22.89
	1	94	19.64	23.25	24.82	19.66	23.24	24.82	19.64	23.24	24.81
	1	186	18.93	23.27	24.63	18.97	23.24	24.62	18.92	23.19	24.57
	1	187	18.95	23.24	24.61	18.90	23.22	24.59	18.91	23.26	24.62
	80	0	19.14	22.29	24.00	19.22	22.26	24.01	19.22	22.29	24.03
	94	47	19.63	23.17	24.76	19.63	23.18	24.77	19.63	23.21	24.79
	94	94	18.32	22.33	23.78	18.32	22.36	23.80	18.35	22.31	23.78
	180	0	18.85	22.20	23.85	18.86	22.21	23.86	18.84	22.29	23.91
16QAM	1	0	18.42	21.13	22.99	18.41	21.08	22.96	18.39	21.05	22.93
64QAM	1	0	18.36	21.07	22.93	18.32	21.12	22.95	18.33	21.07	22.92
256QAM	1	0	16.73	19.39	21.27	16.66	19.32	21.20	16.73	19.36	21.25

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.89	25.33	26.9	29.34	30
16QAM	22.93	22.99	26.94	27	30
64QAM	22.92	22.95	26.93	26.96	30
256QAM	21.20	21.27	25.21	25.28	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 346000			CH 349000			CH 352000		
			1730 MHz			1745 MHz			1760 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.67	23.49	25.32	20.69	23.43	25.28	20.72	23.44	25.30
	1	0	18.35	21.09	22.94	18.28	21.06	22.90	18.32	21.00	22.87
	1	108	19.65	23.26	24.83	19.64	23.24	24.81	19.65	23.28	24.84
	1	214	18.87	23.29	24.63	18.94	23.20	24.58	18.89	23.21	24.58
	1	215	18.90	23.29	24.64	18.95	23.23	24.61	18.85	23.23	24.58
	108	0	19.23	22.34	24.07	19.21	22.24	23.99	19.16	22.30	24.02
	108	54	19.70	23.20	24.80	19.61	23.18	24.76	19.63	23.17	24.76
	108	108	18.27	22.36	23.79	18.28	22.36	23.79	18.37	22.32	23.79
	216	0	18.86	22.27	23.90	18.81	22.27	23.89	18.80	22.21	23.84
16QAM	1	0	18.34	21.08	22.93	18.42	21.12	22.99	18.44	21.09	22.97
64QAM	1	0	18.31	21.1	22.94	18.35	21.07	22.93	18.35	21.05	22.92
256QAM	1	0	16.73	19.34	21.24	16.69	19.35	21.23	16.7	19.4	21.27

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.87	25.32	26.88	29.33	30
16QAM	22.93	22.99	26.94	27	30
64QAM	22.92	22.94	26.93	26.95	30
256QAM	21.23	21.27	25.24	25.28	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n66 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 45 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 346500			CH 349000			CH 351500		
			1732.5 MHz			1745 MHz			1757.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.72	23.48	25.33	20.77	23.50	25.36	20.69	23.43	25.28
	1	0	18.28	21.08	22.91	18.35	21.09	22.94	18.33	21.07	22.92
	1	120	19.65	23.28	24.84	19.66	23.29	24.85	19.66	23.26	24.83
	1	240	18.87	23.19	24.56	18.97	23.29	24.66	18.97	23.27	24.64
	1	241	18.90	23.27	24.62	18.95	23.31	24.67	18.93	23.31	24.66
	120	0	19.23	22.31	24.05	19.23	22.34	24.07	19.18	22.30	24.02
	120	60	19.63	23.23	24.80	19.71	23.27	24.86	19.70	23.18	24.79
	120	120	18.37	22.32	23.79	18.37	22.39	23.84	18.33	22.38	23.82
	240	0	18.84	22.23	23.87	18.87	22.30	23.93	18.83	22.20	23.84
16QAM	1	0	18.42	21.11	22.98	18.44	21.13	23.00	18.42	21.12	22.99
64QAM	1	0	18.31	21.05	22.90	18.36	21.14	22.98	18.26	21.06	22.89
256QAM	1	0	16.72	19.35	21.24	16.74	19.4	21.28	16.68	19.37	21.24

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.91	25.36	26.92	29.37	30
16QAM	22.98	23.00	26.99	27.01	30
64QAM	22.89	22.98	26.9	26.99	30
256QAM	21.24	21.28	25.25	25.29	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.49NR n70 SCS 15 kHz

NR n70 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 339500	CH 340500	CH 341500
			1697.5 MHz	1702.5 MHz	1707.5 MHz
BPSK	1	1	23.1	23.06	23.08
	1	0	20.61	20.56	20.59
QPSK	1	1	23.15	23.14	23.16
	1	0	22.12	22.1	22.04
	1	13	23.15	23.09	23.16
	1	23	23	23.02	23
	1	24	21.96	21.94	22.01
	12	0	22.27	22.22	22.24
	12	7	23.11	23.09	23.08
	12	13	22.27	22.28	22.34
	25	0	22.25	22.2	22.2
16QAM	1	0	20.75	20.83	20.76
64QAM	1	0	20.63	20.6	20.59
256QAM	1	0	19.09	19.09	19.06

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	20.56	23.10	25.56	28.10	30
QPSK	21.94	23.16	26.94	28.16	30
16QAM	20.75	20.83	25.75	25.83	30
64QAM	20.59	20.63	25.59	25.63	30
256QAM	19.06	19.09	24.06	24.09	30

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n70 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 340000	CH 340500	CH 341000
			1700 MHz	1702.5 MHz	1705 MHz
BPSK	1	1	23.1	23.09	23.1
	1	0	20.64	20.55	20.62
QPSK	1	1	23.1	23.15	23.15
	1	0	22.05	22.09	22.08
	1	26	23.12	23.15	23.13
	1	50	22.97	22.94	22.94
	1	51	22	21.99	21.94
	25	0	22.26	22.27	22.27
	25	14	23.14	23.11	23.13
	25	27	22.31	22.33	22.33
	50	0	22.26	22.26	22.24
	52	0	19.76	19.78	19.76
16QAM	1	0	20.83	20.8	20.77
64QAM	1	0	20.61	20.58	20.6
256QAM	1	0	19.01	19.06	19.06

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	20.55	23.10	25.55	28.10	30
QPSK	19.76	23.15	24.76	28.15	30
16QAM	20.77	20.83	25.77	25.83	30
64QAM	20.58	20.61	25.58	25.61	30
256QAM	19.01	19.06	24.01	24.06	30

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n70 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 340500
			1702.5 MHz
BPSK	1	1	23.11
	1	0	20.65
QPSK	1	1	23.2
	1	0	22.14
	1	40	23.18
	1	77	23.02
	1	78	22.04
	36	0	22.27
	36	22	23.15
	36	43	22.35
	75	0	22.3
	79	0	19.84
16QAM	1	0	20.85
64QAM	1	0	20.68
256QAM	1	0	19.11

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	20.65	23.11	25.65	28.11	30
QPSK	19.84	23.20	24.84	28.20	30
16QAM	20.85	20.85	25.85	25.85	30
64QAM	20.68	20.68	25.68	25.68	30
256QAM	19.11	19.11	24.11	24.11	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.50NR n70 SCS 15 kHz

NR n70 SCS 15 kHz, MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 339500			CH 340500			CH 341500		
			1697.5 MHz			1702.5 MHz			1707.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	17.13	18.93	21.13	17.06	18.93	21.11	17.06	18.93	21.11
	1	0	15.60	17.37	19.58	15.61	17.44	19.63	15.68	17.37	19.62
	1	13	16.78	18.74	20.88	16.81	18.72	20.88	16.76	18.78	20.90
	1	23	16.61	18.81	20.86	16.67	18.85	20.91	16.64	18.86	20.90
	1	24	15.04	17.17	19.24	15.04	17.19	19.26	15.07	17.14	19.24
	12	0	15.55	17.23	19.48	15.51	17.29	19.50	15.51	17.32	19.52
	12	7	16.91	18.66	20.88	16.82	18.71	20.88	16.89	18.64	20.86
	12	13	15.26	17.11	19.29	15.34	17.11	19.32	15.26	17.18	19.34
	25	0	15.33	17.09	19.31	15.30	17.06	19.28	15.27	17.09	19.28
16QAM	1	0	16	17.1	19.60	16.04	17.13	19.63	15.96	17.09	19.57
64QAM	1	0	15.16	16.88	19.11	15.22	16.92	19.16	15.15	16.93	19.14
256QAM	1	0	12.42	13.8	16.17	12.44	13.85	16.21	12.44	13.85	16.21

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	19.24	21.13	24.24	26.13	30
16QAM	19.57	19.63	24.57	24.63	30
64QAM	19.11	19.16	24.11	24.16	30
256QAM	16.17	16.21	21.17	21.21	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n70 SCS 15 kHz, MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 340000			CH 340500			CH 341000		
			1700 MHz			1702.5 MHz			1705 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	17.09	18.88	21.09	17.14	18.84	21.08	17.10	18.83	21.06
	1	0	15.60	17.39	19.60	15.61	17.37	19.59	15.69	17.36	19.62
	1	26	16.76	18.78	20.90	16.78	18.81	20.92	16.76	18.74	20.87
	1	49	16.67	18.82	20.89	16.70	18.84	20.91	16.64	18.91	20.93
	1	51	15.01	17.10	19.19	15.10	17.13	19.24	15.09	17.18	19.27
	25	0	15.52	17.27	19.49	15.46	17.29	19.48	15.52	17.23	19.47
	25	14	16.87	18.66	20.87	16.82	18.65	20.84	16.85	18.68	20.87
	25	27	15.30	17.11	19.31	15.29	17.18	19.35	15.33	17.14	19.34
	50	0	15.29	17.15	19.33	15.35	17.12	19.33	15.32	17.10	19.31
16QAM	1	0	15.96	17.05	19.55	16	17.13	19.61	16	17.06	19.57
64QAM	1	0	15.15	16.88	19.11	15.17	16.88	19.12	15.23	16.98	19.20
256QAM	1	0	12.35	13.88	16.19	12.35	13.86	16.18	12.38	13.83	16.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	19.19	21.09	24.19	26.09	30
16QAM	19.55	19.61	24.55	24.61	30
64QAM	19.11	19.20	24.11	24.20	30
256QAM	16.18	16.19	21.18	21.19	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n70 SCS 15 kHz, MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 340500		
			1702.5 MHz		
			TX 1	TX 2	Total
QPSK	1	1	19.29	21.14	24.08
	1	0	19.64	19.64	24.43
	1	40	19.21	19.21	24.00
	1	77	16.23	16.23	21.02
	1	78	19.29	21.14	24.08
	36	0	19.64	19.64	24.43
	36	22	19.21	19.21	24.00
	36	43	16.23	16.23	21.02
	75	0	19.29	21.14	24.08
16QAM	1	0	19.64	19.64	24.43
64QAM	1	0	19.21	19.21	24.00
256QAM	1	0	16.23	16.23	21.02

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	19.29	21.14	24.29	26.14	30
16QAM	19.64	19.64	24.64	24.64	30
64QAM	19.21	19.21	24.21	24.21	30
256QAM	16.23	16.23	21.23	21.23	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.51 NR n71 SCS 15 kHz

NR n71 SCS 15 kHz, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 133100	CH 136100	CH 139100
			665.5 MHz	680.5 MHz	695.5 MHz
BPSK	1	1	22.99	23.02	22.68
	1	0	22.52	22.56	22.41
QPSK	1	1	23.07	23.11	23.05
	1	0	22.16	22.26	22.14
	1	13	22.81	22.91	22.87
	1	23	22.89	23.04	23.02
	1	24	21.87	22.01	21.88
	12	0	22.26	22.13	22.11
	12	7	22.94	23.12	22.88
	12	13	22.11	22.13	22.04
	25	0	22	22.05	22.03
16QAM	1	0	21.4	21.52	21.41
64QAM	1	0	20.64	20.69	20.59
256QAM	1	0	18.99	19.05	18.95

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.41	23.02	25.26	25.87	34.77
QPSK	21.87	23.12	24.72	25.97	34.77
16QAM	21.40	21.52	24.25	24.37	34.77
64QAM	20.59	20.69	23.44	23.54	34.77
256QAM	18.95	19.05	21.80	21.90	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 133600	CH 136100	CH 138600
			668 MHz	680.5 MHz	693 MHz
BPSK	1	1	22.94	23.04	22.65
	1	0	22.59	22.54	22.49
QPSK	1	1	23.05	23.11	23.01
	1	0	22.15	22.26	22.1
	1	26	22.82	22.91	22.92
	1	50	22.92	23.09	23
	1	51	21.96	21.96	21.92
	25	0	22.23	22.18	22.17
	25	14	22.97	23.07	22.84
	25	27	22.09	22.18	22.03
	50	0	21.98	22.09	22.04
	52	0	20.13	20.24	20.03
16QAM	1	0	21.33	21.49	21.4
64QAM	1	0	20.66	20.67	20.51
256QAM	1	0	18.93	19.04	18.93

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.49	23.04	25.34	25.89	34.77
QPSK	20.03	23.11	22.88	25.96	34.77
16QAM	21.33	21.49	24.18	24.34	34.77
64QAM	20.51	20.67	23.36	23.52	34.77
256QAM	18.93	19.04	21.78	21.89	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 134100	CH 136100	CH 138100
			670.5 MHz	680.5 MHz	690.5 MHz
BPSK	1	1	23	23.04	22.66
	1	0	22.52	22.57	22.4
QPSK	1	1	23.03	23.15	23.11
	1	0	22.18	22.26	22.16
	1	40	22.86	22.95	22.89
	1	77	22.91	23	22.99
	1	78	21.9	22.03	21.91
	36	0	22.21	22.14	22.13
	36	22	22.99	23.06	22.91
	36	43	22.17	22.17	22.07
	75	0	22.05	22.05	22.08
	79	0	20.17	20.21	20.03
16QAM	1	0	21.43	21.5	21.38
64QAM	1	0	20.63	20.68	20.53
256QAM	1	0	18.92	19.1	18.93

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.40	23.04	25.25	25.89	34.77
QPSK	20.03	23.15	22.88	26.00	34.77
16QAM	21.38	21.50	24.23	24.35	34.77
64QAM	20.53	20.68	23.38	23.53	34.77
256QAM	18.92	19.10	21.77	21.95	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 134600	CH 136100	CH 137600
			673 MHz	680.5 MHz	688 MHz
BPSK	1	1	23	23.05	22.72
	1	0	22.62	22.63	22.5
QPSK	1	1	23.11	23.17	23.11
	1	0	22.19	22.27	22.18
	1	53	22.87	22.99	22.92
	1	104	22.99	23.09	23.04
	1	105	21.97	22.04	21.97
	50	0	22.29	22.23	22.21
	50	28	23.03	23.13	22.92
	50	56	22.18	22.2	22.11
	100	0	22.06	22.14	22.09
	106	0	20.2	20.24	20.1
16QAM	1	0	21.43	21.53	21.41
64QAM	1	0	20.67	20.72	20.6
256QAM	1	0	19.02	19.1	18.99

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
BPSK	22.50	23.05	25.35	25.90	34.77
QPSK	20.10	23.17	22.95	26.02	34.77
16QAM	21.41	21.53	24.26	24.38	34.77
64QAM	20.60	20.72	23.45	23.57	34.77
256QAM	18.99	19.10	21.84	21.95	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.52 NR n71 SCS 15 kHz

NR n71 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 5 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 13310			CH 136100			CH 139100		
			665.5 MHz			680.5 MHz			695.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.24	23.17	26.22	23.25	23.15	26.21	23.29	23.23	26.27
	1	0	20.90	20.96	23.94	20.87	20.93	23.91	20.87	20.90	23.90
	1	13	23.25	23.20	26.24	23.28	23.21	26.26	23.23	23.15	26.20
	1	23	23.15	23.01	26.09	23.24	23.10	26.18	23.14	23.05	26.11
	1	24	20.68	20.78	23.74	20.65	20.76	23.72	20.69	20.71	23.71
	12	0	22.30	22.38	25.35	22.30	22.44	25.38	22.35	22.36	25.37
	12	7	23.40	23.40	26.41	23.44	23.41	26.44	23.45	23.34	26.41
	12	13	22.30	22.40	25.36	22.36	22.38	25.38	22.28	22.34	25.32
	25	0	22.29	22.35	25.33	22.27	22.33	25.31	22.23	22.40	25.33
16QAM	1	0	20.99	21.03	24.02	20.99	21.05	24.03	20.97	21.06	24.03
64QAM	1	0	20.9	20.97	23.95	20.97	20.89	23.94	20.99	20.98	24.00
256QAM	1	0	19.1	19.21	22.17	19.1	19.19	22.16	19.14	19.19	22.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	23.71	26.44	26.56	29.29	34.77
16QAM	24.02	24.03	26.87	26.88	34.77
64QAM	23.94	24.00	26.79	26.85	34.77
256QAM	22.16	22.18	25.01	25.03	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 133600			CH 136100			CH 138600		
			668 MHz			680.5 MHz			693 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.31	23.21	26.27	23.25	23.22	26.25	23.30	23.19	26.26
	1	0	20.83	20.99	23.92	20.91	20.90	23.92	20.87	20.96	23.93
	1	26	23.28	23.15	26.23	23.29	23.20	26.26	23.25	23.19	26.23
	1	49	23.23	23.02	26.14	23.15	23.05	26.11	23.19	23.01	26.11
	1	51	20.68	20.71	23.71	20.68	20.69	23.70	20.65	20.75	23.71
	25	0	22.30	22.41	25.37	22.29	22.43	25.37	22.31	22.39	25.36
	25	14	23.39	23.34	26.38	23.41	23.35	26.39	23.41	23.43	26.43
	25	27	22.33	22.42	25.39	22.29	22.39	25.35	22.33	22.34	25.35
	50	0	22.28	22.38	25.34	22.27	22.40	25.35	22.31	22.34	25.34
16QAM	1	0	21.01	21.11	24.07	20.95	21.09	24.03	21	21.13	24.08
64QAM	1	0	20.94	20.98	23.97	20.96	20.98	23.98	20.98	20.91	23.96
256QAM	1	0	19.19	19.21	22.21	19.13	19.25	22.20	19.12	19.21	22.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	23.70	26.43	26.55	29.28	34.77
16QAM	24.03	24.08	26.88	26.93	34.77
64QAM	23.96	23.98	26.81	26.83	34.77
256QAM	22.18	22.21	25.03	25.06	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 134100			CH 136100			CH 138100		
			670.5 MHz			680.5 MHz			690.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.25	23.20	26.24	23.31	23.17	26.25	23.26	23.13	26.21
	1	0	20.88	20.96	23.93	20.86	20.90	23.89	20.84	20.93	23.90
	1	40	23.22	23.23	26.24	23.22	23.16	26.20	23.28	23.16	26.23
	1	77	23.22	23.04	26.14	23.14	23.07	26.12	23.17	23.10	26.15
	1	78	20.72	20.71	23.73	20.74	20.76	23.76	20.70	20.79	23.76
	36	0	22.32	22.43	25.39	22.29	22.37	25.34	22.27	22.37	25.33
	36	22	23.43	23.34	26.40	23.40	23.44	26.43	23.38	23.42	26.41
	36	43	22.32	22.32	25.33	22.30	22.37	25.35	22.32	22.34	25.34
	75	0	22.29	22.35	25.33	22.31	22.30	25.32	22.30	22.38	25.35
16QAM	1	0	20.99	21.05	24.03	20.96	21.04	24.01	20.93	21.04	24.00
64QAM	1	0	20.93	20.95	23.95	20.91	20.91	23.92	20.91	20.93	23.93
256QAM	1	0	19.16	19.19	22.19	19.14	19.19	22.18	19.09	19.25	22.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	23.73	26.43	26.58	29.28	34.77
16QAM	24.00	24.03	26.85	26.88	34.77
64QAM	23.92	23.95	26.77	26.80	34.77
256QAM	22.18	22.19	25.03	25.04	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

NR n71 SCS 15 kHz, PC2_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 134600			CH 136100			CH 137600		
			673 MHz			680.5 MHz			688 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	23.33	23.16	26.26	23.50	23.45	26.49	23.26	23.18	26.23
	1	0	20.90	20.89	23.91	20.93	20.99	23.97	20.91	20.92	23.93
	1	53	23.20	23.16	26.19	23.30	23.24	26.28	23.21	23.20	26.22
	1	104	23.24	23.06	26.16	23.24	23.11	26.19	23.23	23.04	26.15
	1	105	20.65	20.79	23.73	20.75	20.79	23.78	20.69	20.75	23.73
	50	0	22.37	22.40	25.40	22.37	22.44	25.42	22.37	22.38	25.39
	50	28	23.42	23.37	26.41	23.47	23.44	26.47	23.45	23.37	26.42
	50	56	22.34	22.33	25.35	22.38	22.42	25.41	22.28	22.39	25.35
	100	0	22.31	22.40	25.37	22.32	22.40	25.37	22.29	22.36	25.34
16QAM	1	0	20.92	21.05	24.00	21.02	21.13	24.09	20.94	21.1	24.03
64QAM	1	0	20.89	20.95	23.93	20.99	20.99	24.00	20.94	20.92	23.94
256QAM	1	0	19.09	19.2	22.16	19.19	19.27	22.24	19.12	19.24	22.19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum ERP (dBm)	Maximum ERP (dBm)	ERP Limit (dBm)
QPSK	23.73	26.49	26.58	29.34	34.77
16QAM	24.00	24.09	26.85	26.94	34.77
64QAM	23.93	24.00	26.78	26.85	34.77
256QAM	22.16	22.24	25.01	25.09	34.77

Note: ERP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)-2.15

7.1.53 NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630334			CH 633334			CH 636332		
			3455.01 MHz			3500.01 MHz			3544.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.33	19.62	23.00	20.32	19.59	22.98	20.32	19.59	22.98
	1	0	15.18	14.42	17.83	15.27	14.45	17.89	15.23	14.43	17.86
	1	11	20.24	19.56	22.92	20.16	19.61	22.90	20.15	19.52	22.86
	1	22	20.56	19.76	23.19	20.54	19.72	23.16	20.50	19.73	23.14
	1	23	15.14	15.02	18.09	15.10	15.07	18.10	15.18	15.05	18.13
	12	0	17.43	16.93	20.20	17.43	16.92	20.19	17.44	16.89	20.18
	12	6	20.02	19.53	22.79	20.07	19.55	22.83	20.02	19.52	22.79
	12	12	17.86	17.04	20.48	17.80	17.03	20.44	17.78	16.99	20.41
	24	0	17.54	16.88	20.23	17.52	16.95	20.25	17.59	16.96	20.30
16QAM	1	0	17.5	17.23	20.38	17.53	17.26	20.41	17.49	17.22	20.37
64QAM	1	0	17.06	16.47	19.79	17.08	16.48	19.80	17.05	16.5	19.79
256QAM	1	0	14.41	13.85	17.15	14.36	13.86	17.13	14.43	13.85	17.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.83	23.19	22.83	28.19	30
16QAM	20.37	20.41	25.37	25.41	30
64QAM	19.79	19.80	24.79	24.80	30
256QAM	17.13	17.16	22.13	22.16	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630500			CH 633334			CH 636166		
			3457.5 MHz			3500.01 MHz			3542.49 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.35	19.54	22.97	20.33	19.56	22.97	20.36	19.57	22.99
	1	0	15.24	14.37	17.84	15.25	14.42	17.87	15.18	14.41	17.82
	1	19	20.18	19.54	22.88	20.19	19.59	22.91	20.16	19.54	22.87
	1	36	20.49	19.71	23.13	20.58	19.78	23.21	20.49	19.70	23.12
	1	37	15.18	15.03	18.12	15.14	14.99	18.08	15.19	15.00	18.11
	18	0	17.52	16.96	20.26	17.46	16.94	20.22	17.43	16.93	20.20
	18	10	20.08	19.51	22.81	20.02	19.52	22.79	20.05	19.57	22.83
	18	20	17.79	17.05	20.45	17.83	17.02	20.45	17.81	16.98	20.43
	36	0	17.61	16.95	20.30	17.52	16.93	20.25	17.57	16.88	20.25
16QAM	1	0	17.51	17.18	20.36	17.54	17.26	20.41	17.51	17.2	20.37
64QAM	1	0	17.03	16.49	19.78	16.99	16.44	19.73	17.05	16.5	19.79
256QAM	1	0	14.42	13.76	17.11	14.37	13.86	17.13	14.45	13.86	17.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.82	23.21	22.82	28.21	30
16QAM	20.36	20.41	25.36	25.41	30
64QAM	19.73	19.79	24.73	24.79	30
256QAM	17.11	17.18	22.11	22.18	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630834			CH 633334			CH 635832		
			3462.51 MHz			3500.01 MHz			3537.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.30	19.63	22.99	20.35	19.57	22.99	20.33	19.54	22.96
	1	0	15.24	14.46	17.88	15.21	14.40	17.83	15.18	14.40	17.82
	1	26	20.25	19.61	22.95	20.24	19.51	22.90	20.21	19.53	22.89
	1	49	20.49	19.70	23.12	20.51	19.78	23.17	20.52	19.77	23.17
	1	50	15.10	14.99	18.06	15.12	15.02	18.08	15.11	15.06	18.10
	25	0	17.47	16.92	20.21	17.52	16.94	20.25	17.50	16.91	20.23
	25	13	20.05	19.59	22.84	20.09	19.53	22.83	20.10	19.54	22.84
	25	26	17.83	17.07	20.48	17.84	17.07	20.48	17.76	16.99	20.40
	50	0	17.55	16.95	20.27	17.52	16.95	20.25	17.52	16.96	20.26
16QAM	1	0	17.55	17.17	20.37	17.48	17.17	20.34	17.48	17.19	20.35
64QAM	1	0	17	16.46	19.75	17.03	16.47	19.77	17.05	16.42	19.76
256QAM	1	0	14.44	13.8	17.14	14.46	13.82	17.16	14.42	13.81	17.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.82	23.17	22.82	28.17	30
16QAM	20.34	20.37	25.34	25.37	30
64QAM	19.75	19.77	24.75	24.77	30
256QAM	17.14	17.16	22.14	22.16	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630834			CH 633334			CH 635832		
			3462.51 MHz			3500.01 MHz			3537.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.38	19.58	23.01	20.30	19.54	22.95	20.32	19.56	22.97
	1	0	15.21	14.36	17.82	15.22	14.37	17.83	15.25	14.45	17.88
	1	33	20.25	19.60	22.95	20.24	19.53	22.91	20.23	19.61	22.94
	1	63	20.56	19.74	23.18	20.54	19.71	23.16	20.56	19.77	23.19
	1	64	15.19	15.03	18.12	15.13	14.98	18.07	15.19	15.04	18.13
	32	0	17.47	16.95	20.23	17.52	16.90	20.23	17.46	16.90	20.20
	32	17	20.10	19.59	22.86	20.05	19.55	22.82	20.04	19.55	22.81
	32	33	17.86	17.03	20.48	17.78	17.00	20.42	17.83	17.01	20.45
	64	0	17.58	16.96	20.29	17.56	16.90	20.25	17.54	16.89	20.24
16QAM	1	0	17.45	17.21	20.34	17.47	17.26	20.38	17.47	17.26	20.38
64QAM	1	0	17.08	16.47	19.80	17.03	16.41	19.74	17.05	16.4	19.75
256QAM	1	0	14.38	13.76	17.09	14.38	13.85	17.13	14.46	13.86	17.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.82	23.19	22.82	28.19	30
16QAM	20.34	20.38	25.34	25.38	30
64QAM	19.74	19.80	24.74	24.80	30
256QAM	17.09	17.18	22.09	22.18	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631000			CH 633334			CH 635666		
			3465 MHz			3500.01 MHz			3534.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.37	19.54	22.99	20.29	19.56	22.95	20.37	19.63	23.03
	1	0	15.18	14.44	17.84	15.27	14.37	17.85	15.24	14.37	17.84
	1	39	20.21	19.53	22.89	20.25	19.53	22.92	20.19	19.53	22.88
	1	76	20.55	19.78	23.19	20.49	19.74	23.14	20.50	19.75	23.15
	1	77	15.16	15.01	18.10	15.18	15.07	18.14	15.10	15.07	18.10
	36	0	17.52	16.92	20.24	17.48	16.98	20.25	17.48	16.89	20.21
	36	21	20.07	19.50	22.80	20.04	19.54	22.81	20.10	19.55	22.84
	36	42	17.86	17.01	20.47	17.78	16.99	20.41	17.86	17.04	20.48
	75	0	17.56	16.93	20.27	17.57	16.92	20.27	17.59	16.92	20.28
16QAM	1	0	17.52	17.22	20.38	17.5	17.16	20.34	17.46	17.19	20.34
64QAM	1	0	17.04	16.5	19.79	17.02	16.4	19.73	16.99	16.46	19.74
256QAM	1	0	14.44	13.8	17.14	14.43	13.83	17.15	14.46	13.78	17.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.84	23.19	22.84	28.19	30
16QAM	20.34	20.38	25.34	25.38	30
64QAM	19.73	19.79	24.73	24.79	30
256QAM	17.14	17.15	22.14	22.15	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631334			CH 633334			CH 635332		
			3470.01 MHz			3500.01 MHz			3529.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.35	19.55	22.98	20.35	19.58	22.99	20.31	19.63	22.99
	1	0	15.17	14.45	17.84	15.17	14.41	17.82	15.18	14.39	17.81
	1	53	20.24	19.58	22.93	20.21	19.58	22.92	20.15	19.53	22.86
	1	104	20.54	19.72	23.16	20.52	19.79	23.18	20.57	19.75	23.19
	1	105	15.18	14.97	18.09	15.14	15.06	18.11	15.16	14.98	18.08
	50	0	17.51	16.92	20.24	17.45	16.93	20.21	17.49	16.90	20.22
	50	28	20.10	19.52	22.83	20.06	19.49	22.79	20.04	19.58	22.83
	50	56	17.81	16.99	20.43	17.85	17.04	20.47	17.77	17.01	20.42
	100	0	17.57	16.96	20.29	17.60	16.92	20.28	17.57	16.94	20.28
16QAM	1	0	17.52	17.17	20.36	17.49	17.24	20.38	17.45	17.2	20.34
64QAM	1	0	17.05	16.48	19.78	17.08	16.48	19.80	17.04	16.47	19.77
256QAM	1	0	14.43	13.84	17.16	14.41	13.84	17.14	14.41	13.84	17.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.81	23.19	22.81	28.19	30
16QAM	20.34	20.38	25.34	25.38	30
64QAM	19.77	19.80	24.77	24.80	30
256QAM	17.14	17.16	22.14	22.16	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631668			CH 633334			CH 635000		
			3475.02 MHz			3500.01 MHz			3525 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.29	19.63	22.98	20.35	19.63	23.02	20.35	19.60	23.00
	1	0	15.23	14.44	17.86	15.21	14.46	17.86	15.25	14.42	17.87
	1	67	20.24	19.59	22.94	20.19	19.58	22.91	20.23	19.59	22.93
	1	131	20.51	19.73	23.15	20.51	19.69	23.13	20.52	19.73	23.15
	1	132	15.17	15.03	18.11	15.19	15.05	18.13	15.14	15.06	18.11
	64	0	17.44	16.98	20.23	17.47	16.96	20.23	17.51	16.93	20.24
	64	35	20.08	19.54	22.83	20.10	19.56	22.85	20.05	19.53	22.81
	64	69	17.78	17.02	20.43	17.85	17.00	20.46	17.86	17.08	20.50
	128	0	17.55	16.87	20.23	17.59	16.95	20.29	17.57	16.91	20.26
16QAM	1	0	17.54	17.17	20.37	17.48	17.18	20.34	17.54	17.18	20.37
64QAM	1	0	16.99	16.45	19.74	16.99	16.47	19.75	17	16.47	19.75
256QAM	1	0	14.4	13.83	17.13	14.38	13.76	17.09	14.4	13.76	17.10

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.86	23.15	22.86	28.15	30
16QAM	20.34	20.37	25.34	25.37	30
64QAM	19.74	19.75	24.74	24.75	30
256QAM	17.09	17.13	22.09	22.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632000			CH 633334			CH 634666		
			3480 MHz			3500.01 MHz			3519.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.37	19.58	23.00	20.35	19.57	22.99	20.33	19.61	23.00
	1	0	15.17	14.41	17.82	15.27	14.41	17.87	15.20	14.40	17.83
	1	95	20.18	19.52	22.87	20.23	19.59	22.93	20.19	19.61	22.92
	1	187	20.52	19.70	23.14	20.51	19.77	23.17	20.54	19.73	23.16
	1	188	15.12	15.00	18.07	15.17	15.00	18.10	15.14	14.98	18.07
	90	0	17.51	16.92	20.24	17.45	16.91	20.20	17.44	16.98	20.23
	90	50	20.03	19.57	22.82	20.03	19.57	22.82	20.11	19.58	22.86
	90	99	17.79	17.05	20.45	17.85	17.04	20.47	17.77	16.99	20.41
	180	0	17.53	16.87	20.22	17.51	16.88	20.22	17.54	16.92	20.25
16QAM	1	0	17.5	17.16	20.34	17.52	17.25	20.40	17.49	17.23	20.37
64QAM	1	0	17.05	16.4	19.75	17.09	16.43	19.78	17	16.42	19.73
256QAM	1	0	14.45	13.81	17.15	14.36	13.82	17.11	14.45	13.78	17.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.82	23.17	22.82	28.17	30
16QAM	20.34	20.40	25.34	25.40	30
64QAM	19.73	19.78	24.73	24.78	30
256QAM	17.11	17.15	22.11	22.15	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632334			CH 633334			CH 634332		
			3485.01 MHz			3500.01 MHz			3514.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.36	19.55	22.98	20.33	19.64	23.01	20.33	19.57	22.98
	1	0	15.20	14.43	17.84	15.27	14.40	17.87	15.23	14.45	17.87
	1	95	20.16	19.56	22.88	20.23	19.56	22.92	20.20	19.61	22.93
	1	187	20.59	19.72	23.19	20.56	19.69	23.16	20.51	19.79	23.18
	1	188	15.12	15.05	18.10	15.11	15.05	18.09	15.18	15.03	18.12
	90	0	17.53	16.96	20.26	17.52	16.95	20.25	17.48	16.89	20.21
	90	50	20.04	19.53	22.80	20.10	19.53	22.83	20.07	19.58	22.84
	90	99	17.83	17.00	20.45	17.78	17.05	20.44	17.81	17.00	20.43
	180	0	17.53	16.90	20.24	17.52	16.97	20.26	17.56	16.97	20.29
16QAM	1	0	17.51	17.19	20.36	17.48	17.26	20.38	17.55	17.26	20.42
64QAM	1	0	17.06	16.48	19.79	17.08	16.41	19.77	17.07	16.44	19.78
256QAM	1	0	14.46	13.81	17.16	14.43	13.8	17.14	14.39	13.77	17.10

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.84	23.19	22.84	28.19	30
16QAM	20.36	20.42	25.36	25.42	30
64QAM	19.77	19.79	24.77	24.79	30
256QAM	17.10	17.16	22.10	22.16	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632668			CH 633334			CH 634000		
			3490.02 MHz			3500.01 MHz			3510 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.38	19.64	23.04	20.32	19.58	22.98	20.33	19.64	23.01
	1	0	15.18	14.42	17.83	15.24	14.42	17.86	15.19	14.40	17.82
	1	109	20.20	19.58	22.91	20.20	19.53	22.89	20.22	19.57	22.92
	1	215	20.58	19.74	23.19	20.59	19.71	23.18	20.49	19.75	23.15
	1	216	15.12	14.98	18.06	15.10	15.04	18.08	15.14	15.01	18.09
	108	0	17.44	16.98	20.23	17.53	16.92	20.25	17.47	16.99	20.25
	108	55	20.05	19.59	22.84	20.11	19.51	22.83	20.05	19.51	22.80
	108	109	17.82	17.05	20.46	17.80	17.00	20.43	17.85	17.02	20.47
	216	0	17.56	16.88	20.24	17.57	16.94	20.28	17.57	16.97	20.29
16QAM	1	0	17.47	17.17	20.33	17.48	17.17	20.34	17.5	17.16	20.34
64QAM	1	0	17.02	16.5	19.78	17.04	16.44	19.76	17	16.41	19.73
256QAM	1	0	14.44	13.82	17.15	14.39	13.78	17.11	14.43	13.84	17.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.82	23.19	22.82	28.19	30
16QAM	20.33	20.34	25.33	25.34	30
64QAM	19.73	19.78	24.73	24.78	30
256QAM	17.11	17.16	22.11	22.16	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 633000			CH 633334			CH 633666		
			3495 MHz			3500.01 MHz			3504.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.35	19.58	22.99	20.28	19.64	22.98	20.28	19.56	22.95
	1	0	15.20	14.44	17.85	15.20	14.38	17.82	15.17	14.37	17.80
	1	123	20.21	19.57	22.91	20.17	19.57	22.89	20.24	19.51	22.90
	1	243	20.58	19.78	23.21	20.54	19.77	23.18	20.54	19.71	23.16
	1	244	15.15	15.04	18.11	15.18	14.98	18.09	15.13	15.00	18.08
	120	0	17.52	16.98	20.27	17.49	16.91	20.22	17.52	16.93	20.25
	120	63	20.01	19.57	22.81	20.09	19.52	22.82	20.06	19.50	22.80
	120	125	17.84	17.03	20.46	17.77	17.07	20.44	17.86	17.01	20.47
	243	0	17.59	16.89	20.26	17.54	16.93	20.26	17.53	16.96	20.26
16QAM	1	0	17.47	17.16	20.33	17.55	17.24	20.41	17.46	17.21	20.35
64QAM	1	0	17.06	16.42	19.76	17.07	16.5	19.80	17.03	16.5	19.78
256QAM	1	0	14.38	13.78	17.10	14.37	13.86	17.13	14.36	13.82	17.11

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.80	23.21	22.80	28.21	30
16QAM	20.33	20.41	25.33	25.41	30
64QAM	19.76	19.80	24.76	24.80	30
256QAM	17.10	17.13	22.10	22.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 633334		
			3500.01 MHz		
			TX 1	TX 2	Total
QPSK	1	1	20.38	19.64	23.04
	1	0	15.27	14.46	17.89
	1	137	20.25	19.61	22.95
	1	271	20.59	19.79	23.22
	1	272	15.20	15.07	18.15
	135	0	17.53	16.99	20.28
	135	69	20.11	19.59	22.87
	135	138	17.86	17.08	20.50
	270	0	17.61	16.97	20.31
16QAM	1	0	17.55	17.26	20.42
64QAM	1	0	17.09	16.5	19.82
256QAM	1	0	14.46	13.86	17.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	17.89	23.22	22.89	28.22	30
16QAM	20.42	20.42	25.42	25.42	30
64QAM	19.82	19.82	24.82	24.82	30
256QAM	17.18	17.18	22.18	22.18	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 10 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 10M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630334	CH 633334	CH 636332
			3455.01 MHz	3500.01 MHz	3544.98 MHz
BPSK	1	1	24.74	24.84	24.77
	1	0	21.38	21.38	21.41
QPSK	1	1	24.89	24.87	24.95
	1	0	21.39	21.36	21.35
	1	11	24.79	24.72	24.71
	1	22	24.84	24.89	24.8
	1	23	21.46	21.5	21.45
	12	0	23.75	23.75	23.85
	12	6	24.74	24.77	24.7
	12	12	23.93	23.86	23.89
	24	0	23.81	23.85	23.84
16QAM	1	0	21.52	21.44	21.52
64QAM	1	0	21.05	21.09	21.07
256QAM	1	0	20.11	20.13	20.1

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.38	24.84	26.38	29.84	30
QPSK	21.35	24.95	26.35	29.95	30
16QAM	21.44	21.52	26.44	26.52	30
64QAM	21.05	21.09	26.05	26.09	30
256QAM	20.10	20.13	25.10	25.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 15 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 15M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630500	CH 633334	CH 636166
			3457.5 MHz	3500.01 MHz	3542.49 MHz
BPSK	1	1	24.81	24.78	24.78
	1	0	21.41	21.32	21.37
QPSK	1	1	24.94	24.88	24.87
	1	0	21.4	21.44	21.4
	1	19	24.72	24.79	24.74
	1	36	24.84	24.81	24.9
	1	37	21.45	21.41	21.49
	18	0	23.8	23.81	23.78
	18	10	24.76	24.72	24.73
	18	20	23.89	23.87	23.93
	36	0	23.87	23.85	23.84
	38	0	21.84	21.87	21.86
16QAM	1	0	21.44	21.47	21.47
64QAM	1	0	21.09	21.11	21.08
256QAM	1	0	20.15	20.08	20.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.32	24.81	26.32	29.81	30
QPSK	21.40	24.94	26.40	29.94	30
16QAM	21.44	21.47	26.44	26.47	30
64QAM	21.08	21.11	26.08	26.11	30
256QAM	20.08	20.15	25.08	25.15	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 20 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 20M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630668	CH 633334	CH 636000
			3460.02 MHz	3500.01 MHz	3540 MHz
BPSK	1	1	24.74	24.77	24.82
	1	0	21.31	21.31	21.38
QPSK	1	1	24.91	24.9	24.91
	1	0	21.36	21.38	21.44
	1	26	24.75	24.8	24.79
	1	49	24.8	24.9	24.89
	1	50	21.5	21.47	21.48
	25	0	23.75	23.85	23.77
	25	13	24.77	24.71	24.7
	25	26	23.89	23.93	23.92
	50	0	23.82	23.83	23.87
	51	0	21.81	21.82	21.81
16QAM	1	0	21.5	21.42	21.51
64QAM	1	0	21.13	21.11	21.12
256QAM	1	0	20.1	20.12	20.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.31	24.82	26.31	29.82	30
QPSK	21.36	24.91	26.36	29.91	30
16QAM	21.42	21.51	26.42	26.51	30
64QAM	21.11	21.13	26.11	26.13	30
256QAM	20.10	20.16	25.10	25.16	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 25 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 25M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630834	CH 633334	CH 635832
			3462.51 MHz	3500.01 MHz	3537.48 MHz
BPSK	1	1	24.79	24.75	24.81
	1	0	21.34	21.35	21.32
QPSK	1	1	24.95	24.87	24.94
	1	0	21.41	21.34	21.39
	1	33	24.71	24.79	24.81
	1	63	24.9	24.87	24.85
	1	64	21.4	21.42	21.48
	32	0	23.85	23.79	23.82
	32	17	24.79	24.74	24.72
	32	33	23.96	23.9	23.91
	64	0	23.85	23.87	23.81
	65	0	21.83	21.84	21.82
16QAM	1	0	21.42	21.5	21.47
64QAM	1	0	21.05	21.09	21.07
256QAM	1	0	20.15	20.17	20.12

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.32	24.81	26.32	29.81	30
QPSK	21.34	24.95	26.34	29.95	30
16QAM	21.42	21.50	26.42	26.50	30
64QAM	21.05	21.09	26.05	26.09	30
256QAM	20.12	20.17	25.12	25.17	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 30 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 30M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631000	CH 633334	CH 635666
			3465 MHz	3500.01 MHz	3534.99 MHz
BPSK	1	1	24.75	24.74	24.75
	1	0	21.34	21.4	21.34
QPSK	1	1	24.88	24.93	24.92
	1	0	21.38	21.43	21.36
	1	39	24.71	24.81	24.73
	1	76	24.85	24.87	24.86
	1	77	21.42	21.42	21.48
	36	0	23.79	23.8	23.75
	36	21	24.69	24.75	24.74
	36	42	23.86	23.86	23.88
	75	0	23.87	23.8	23.89
	78	0	21.9	21.88	21.83
16QAM	1	0	21.43	21.48	21.51
64QAM	1	0	21.07	21.15	21.13
256QAM	1	0	20.15	20.16	20.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.34	24.75	26.34	29.75	30
QPSK	21.36	24.93	26.36	29.93	30
16QAM	21.43	21.51	26.43	26.51	30
64QAM	21.07	21.15	26.07	26.15	30
256QAM	20.13	20.16	25.13	25.16	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 40 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 40M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631334	CH 633334	CH 635332
			3470.01 MHz	3500.01 MHz	3529.98 MHz
BPSK	1	1	24.76	24.82	24.77
	1	0	21.36	21.39	21.31
QPSK	1	1	24.96	24.92	24.95
	1	0	21.42	21.34	21.38
	1	53	24.74	24.74	24.78
	1	104	24.82	24.85	24.9
	1	105	21.41	21.46	21.41
	50	0	23.85	23.84	23.75
	50	28	24.71	24.73	24.71
	50	56	23.87	23.87	23.93
	100	0	23.84	23.8	23.88
	106	0	21.85	21.86	21.84
16QAM	1	0	21.45	21.52	21.52
64QAM	1	0	21.12	21.11	21.09
256QAM	1	0	20.09	20.14	20.08

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.31	24.82	26.31	29.82	30
QPSK	21.34	24.96	26.34	29.96	30
16QAM	21.45	21.52	26.45	26.52	30
64QAM	21.09	21.12	26.09	26.12	30
256QAM	20.08	20.14	25.08	25.14	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 50 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 50M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631668	CH 633334	CH 635000
			3475.02 MHz	3500.01 MHz	3525 MHz
BPSK	1	1	24.76	24.77	24.77
	1	0	21.38	21.39	21.33
QPSK	1	1	24.91	24.87	24.94
	1	0	21.34	21.41	21.44
	1	67	24.74	24.8	24.73
	1	131	24.8	24.87	24.81
	1	132	21.44	21.44	21.5
	64	0	23.84	23.78	23.8
	64	35	24.73	24.77	24.79
	64	69	23.9	23.96	23.93
	128	0	23.85	23.87	23.86
	133	0	21.81	21.88	21.85
16QAM	1	0	21.47	21.43	21.51
64QAM	1	0	21.11	21.07	21.07
256QAM	1	0	20.13	20.16	20.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.33	24.77	26.33	29.77	30
QPSK	21.34	24.94	26.34	29.94	30
16QAM	21.43	21.51	26.43	26.51	30
64QAM	21.07	21.11	26.07	26.11	30
256QAM	20.13	20.16	25.13	25.16	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 60 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 60M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632000	CH 633334	CH 634666
			3480 MHz	3500.01 MHz	3519.99 MHz
BPSK	1	1	24.78	24.81	24.77
	1	0	21.35	21.35	21.4
QPSK	1	1	24.92	24.88	24.94
	1	0	21.43	21.38	21.44
	1	81	24.71	24.77	24.71
	1	160	24.85	24.88	24.87
	1	161	21.47	21.49	21.42
	81	0	23.78	23.78	23.82
	81	41	24.75	24.69	24.77
	81	81	23.91	23.88	23.88
	162	0	23.85	23.8	23.86
16QAM	1	0	21.43	21.47	21.51
64QAM	1	0	21.14	21.11	21.07
256QAM	1	0	20.08	20.08	20.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.35	24.81	26.35	29.81	30
QPSK	21.38	24.94	26.38	29.94	30
16QAM	21.43	21.51	26.43	26.51	30
64QAM	21.07	21.14	26.07	26.14	30
256QAM	20.08	20.15	25.08	25.15	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 70 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 70M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632334	CH 633334	CH 634332
			3485.01 MHz	3500.01 MHz	3514.98 MHz
BPSK	1	1	24.76	24.76	24.76
	1	0	21.39	21.36	21.33
QPSK	1	1	24.92	24.95	24.9
	1	0	21.41	21.36	21.41
	1	95	24.73	24.8	24.81
	1	187	24.9	24.8	24.86
	1	188	21.43	21.42	21.5
	90	0	23.78	23.81	23.83
	90	50	24.76	24.73	24.73
	90	99	23.94	23.96	23.87
	180	0	23.83	23.86	23.88
	189	0	21.89	21.83	21.85
16QAM	1	0	21.49	21.49	21.47
64QAM	1	0	21.14	21.15	21.14
256QAM	1	0	20.11	20.09	20.09

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.33	24.76	26.33	29.76	30
QPSK	21.36	24.95	26.36	29.95	30
16QAM	21.47	21.49	26.47	26.49	30
64QAM	21.14	21.15	26.14	26.15	30
256QAM	20.09	20.11	25.09	25.11	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 80 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 80M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632668	CH 633334	CH 634000
			3490.02 MHz	3500.01 MHz	3510 MHz
BPSK	1	1	24.77	24.74	24.74
	1	0	21.35	21.33	21.39
QPSK	1	1	24.95	24.9	24.93
	1	0	21.43	21.37	21.4
	1	109	24.78	24.72	24.72
	1	215	24.86	24.85	24.89
	1	216	21.48	21.44	21.49
	108	0	23.83	23.77	23.81
	108	55	24.7	24.7	24.76
	108	109	23.89	23.89	23.88
	216	0	23.82	23.87	23.8
	217	0	21.88	21.81	21.84
16QAM	1	0	21.43	21.42	21.5
64QAM	1	0	21.13	21.13	21.07
256QAM	1	0	20.15	20.12	20.07

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.33	24.77	26.33	29.77	30
QPSK	21.37	24.95	26.37	29.95	30
16QAM	21.42	21.50	26.42	26.50	30
64QAM	21.07	21.13	26.07	26.13	30
256QAM	20.07	20.15	25.07	25.15	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 90 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 90M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 633000	CH 633334	CH 633666
			3495 MHz	3500.01 MHz	3504.99 MHz
BPSK	1	1	24.78	24.78	24.76
	1	0	21.31	21.32	21.34
QPSK	1	1	24.94	24.94	24.88
	1	0	21.39	21.35	21.4
	1	123	24.81	24.74	24.81
	1	243	24.82	24.89	24.85
	1	244	21.5	21.44	21.44
	120	0	23.79	23.78	23.85
	120	63	24.76	24.69	24.76
	120	125	23.92	23.92	23.96
	243	0	23.86	23.8	23.83
	245	0	21.87	21.88	21.86
16QAM	1	0	21.43	21.42	21.42
64QAM	1	0	21.14	21.07	21.08
256QAM	1	0	20.13	20.11	20.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.31	24.78	26.31	29.78	30
QPSK	21.35	24.94	26.35	29.94	30
16QAM	21.42	21.43	26.42	26.43	30
64QAM	21.07	21.14	26.07	26.14	30
256QAM	20.11	20.14	25.11	25.14	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 100 MHz

NR n77 SCS 30 kHz (3450-3550 MHz){PC2} 100M			
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 633334
			3500.01 MHz
BPSK	1	1	24.84
	1	0	21.41
QPSK	1	1	24.97
	1	0	21.44
	1	137	24.81
	1	271	24.9
	1	272	21.5
	135	0	23.85
	135	69	24.79
	135	138	23.96
	270	0	23.9
	273	0	21.9
16QAM	1	0	21.52
64QAM	1	0	21.15
256QAM	1	0	20.17

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.41	24.84	26.41	29.84	30
QPSK	21.44	24.97	26.44	29.97	30
16QAM	21.52	21.52	26.52	26.52	30
64QAM	21.15	21.15	26.15	26.15	30
256QAM	20.17	20.17	25.17	25.17	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.54NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647168			CH 656000			CH 664832		
			3707.52 MHz			3840 MHz			3972.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.06	21.13	23.64	20.03	21.20	23.66	20.10	21.19	23.69
	1	0	18.23	19.50	21.92	18.28	19.42	21.90	18.27	19.50	21.94
	1	11	19.70	20.96	23.39	19.73	21.01	23.43	19.70	21.03	23.43
	1	22	19.99	21.07	23.57	19.98	21.12	23.60	19.93	21.07	23.55
	1	23	18.43	19.47	21.99	18.45	19.48	22.01	18.51	19.47	22.03
	12	0	19.52	20.78	23.21	19.52	20.80	23.22	19.59	20.75	23.22
	12	6	19.74	21.10	23.48	19.69	21.06	23.44	19.77	21.07	23.48
	12	12	19.78	20.93	23.40	19.83	20.98	23.45	19.81	20.91	23.41
	24	0	19.76	20.96	23.41	19.71	20.91	23.36	19.68	20.88	23.33
16QAM	1	0	18.23	19.43	21.88	18.25	19.4	21.87	18.19	19.36	21.82
64QAM	1	0	18.16	18.27	21.23	18.17	18.3	21.25	18.14	18.24	21.20
256QAM	1	0	17.15	18.29	20.77	17.21	18.29	20.79	17.18	18.23	20.75

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.90	23.69	26.90	28.69	30
16QAM	21.82	21.88	26.82	26.88	30
64QAM	21.20	21.25	26.20	26.25	30
256QAM	20.75	20.79	25.75	25.79	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647168			CH 656000			CH 664832		
			3707.52 MHz			3840 MHz			3972.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.07	21.21	23.69	20.08	21.11	23.64	20.01	21.19	23.65
	1	0	18.18	19.41	21.85	18.19	19.48	21.89	18.26	19.41	21.88
	1	19	19.69	20.96	23.38	19.76	21.02	23.45	19.67	21.00	23.40
	1	36	19.93	21.03	23.53	20.00	21.10	23.60	20.00	21.05	23.57
	1	37	18.52	19.41	22.00	18.45	19.40	21.96	18.42	19.47	21.99
	18	0	19.51	20.80	23.21	19.58	20.74	23.21	19.52	20.76	23.19
	18	10	19.73	21.10	23.48	19.72	21.03	23.43	19.68	21.11	23.46
	18	20	19.82	20.97	23.44	19.78	20.97	23.43	19.77	20.96	23.42
	36	0	19.72	20.86	23.34	19.72	20.96	23.39	19.68	20.86	23.32
16QAM	1	0	18.25	19.44	21.90	18.22	19.42	21.87	18.23	19.42	21.88
64QAM	1	0	18.16	18.26	21.22	18.12	18.26	21.20	18.2	18.26	21.24
256QAM	1	0	17.16	18.29	20.77	17.14	18.27	20.75	17.16	18.3	20.78

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.85	23.69	26.85	28.69	30
16QAM	21.87	21.90	26.87	26.90	30
64QAM	21.20	21.24	26.20	26.24	30
256QAM	20.75	20.78	25.75	25.78	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647334			CH 656000			CH 664666		
			3710.01 MHz			3840 MHz			3969.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.07	21.17	23.67	20.01	21.13	23.62	20.08	21.19	23.68
	1	0	18.21	19.42	21.87	18.21	19.45	21.88	18.27	19.51	21.94
	1	26	19.75	21.01	23.44	19.68	21.02	23.41	19.74	20.97	23.41
	1	49	19.98	21.06	23.56	19.97	21.06	23.56	19.98	21.06	23.56
	1	50	18.48	19.41	21.98	18.52	19.38	21.98	18.44	19.43	21.97
	25	0	19.59	20.73	23.21	19.59	20.74	23.21	19.51	20.76	23.19
	25	13	19.74	21.05	23.45	19.72	21.03	23.43	19.67	21.08	23.44
	25	26	19.82	20.97	23.44	19.80	20.98	23.44	19.79	20.97	23.43
	50	0	19.71	20.96	23.39	19.73	20.86	23.34	19.75	20.86	23.35
16QAM	1	0	18.21	19.39	21.85	18.23	19.4	21.86	18.23	19.39	21.86
64QAM	1	0	18.17	18.25	21.22	18.16	18.27	21.23	18.12	18.22	21.18
256QAM	1	0	17.17	18.23	20.74	17.22	18.3	20.80	17.15	18.32	20.78

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.87	23.68	26.87	28.68	30
16QAM	21.85	21.86	26.85	26.86	30
64QAM	21.18	21.23	26.18	26.23	30
256QAM	20.74	20.80	25.74	25.80	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647500			CH 656000			CH 664500		
			3712.5 MHz			3840 MHz			3967.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.05	21.16	23.65	20.11	21.18	23.69	20.09	21.21	23.70
	1	0	18.28	19.41	21.89	18.18	19.42	21.85	18.19	19.46	21.88
	1	33	19.74	21.02	23.44	19.70	21.01	23.41	19.66	20.97	23.37
	1	63	19.99	21.13	23.61	19.90	21.12	23.56	19.98	21.11	23.59
	1	64	18.47	19.45	22.00	18.42	19.41	21.95	18.52	19.47	22.03
	32	0	19.56	20.71	23.18	19.50	20.75	23.18	19.57	20.71	23.19
	32	17	19.73	21.07	23.46	19.68	21.12	23.47	19.71	21.06	23.45
	32	33	19.76	20.96	23.41	19.78	20.95	23.41	19.75	21.01	23.44
	64	0	19.77	20.88	23.37	19.74	20.94	23.39	19.77	20.90	23.38
16QAM	1	0	18.27	19.44	21.90	18.2	19.4	21.85	18.22	19.38	21.85
64QAM	1	0	18.12	18.28	21.21	18.21	18.26	21.25	18.19	18.23	21.22
256QAM	1	0	17.21	18.25	20.77	17.21	18.31	20.81	17.22	18.27	20.79

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.85	23.70	26.85	28.70	30
16QAM	21.85	21.90	26.85	26.90	30
64QAM	21.21	21.25	26.21	26.25	30
256QAM	20.77	20.81	25.77	25.81	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647668			CH 656000			CH 664332		
			3715.02 MHz			3840 MHz			3964.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.01	21.12	23.61	20.05	21.19	23.67	20.05	21.20	23.67
	1	0	18.22	19.42	21.87	18.20	19.46	21.89	18.22	19.44	21.88
	1	39	19.66	21.03	23.41	19.72	20.96	23.39	19.72	20.98	23.41
	1	76	19.93	21.11	23.57	19.92	21.04	23.53	19.92	21.10	23.56
	1	77	18.44	19.48	22.00	18.44	19.45	21.98	18.44	19.41	21.96
	36	0	19.50	20.72	23.16	19.51	20.78	23.20	19.52	20.81	23.22
	36	21	19.74	21.02	23.44	19.70	21.08	23.45	19.67	21.03	23.41
	36	42	19.80	20.94	23.42	19.78	20.93	23.40	19.76	20.95	23.41
	75	0	19.69	20.90	23.35	19.71	20.91	23.36	19.71	20.90	23.36
16QAM	1	0	18.24	19.44	21.89	18.21	19.37	21.84	18.19	19.44	21.87
64QAM	1	0	18.2	18.26	21.24	18.16	18.3	21.24	18.22	18.22	21.23
256QAM	1	0	17.15	18.25	20.75	17.14	18.27	20.75	17.19	18.26	20.77

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.87	23.67	26.87	28.67	30
16QAM	21.84	21.89	26.84	26.89	30
64QAM	21.23	21.24	26.23	26.24	30
256QAM	20.75	20.77	25.75	25.77	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648000			CH 656000			CH 664000		
			3720 MHz			3840 MHz			3960 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.11	21.12	23.65	20.07	21.15	23.65	20.03	21.12	23.62
	1	0	18.27	19.46	21.92	18.27	19.41	21.89	18.20	19.46	21.89
	1	53	19.75	21.01	23.44	19.73	20.96	23.40	19.66	20.94	23.36
	1	104	19.93	21.13	23.58	19.94	21.11	23.57	19.95	21.06	23.55
	1	105	18.44	19.44	21.98	18.47	19.48	22.01	18.46	19.47	22.00
	50	0	19.55	20.78	23.22	19.57	20.79	23.23	19.59	20.74	23.21
	50	28	19.68	21.08	23.45	19.77	21.12	23.51	19.75	21.02	23.44
	50	56	19.83	20.97	23.45	19.84	20.98	23.46	19.76	21.00	23.43
	100	0	19.71	20.86	23.33	19.71	20.95	23.38	19.73	20.94	23.39
16QAM	1	0	18.26	19.44	21.90	18.2	19.37	21.83	18.18	19.41	21.85
64QAM	1	0	18.2	18.3	21.26	18.19	18.32	21.27	18.14	18.32	21.24
256QAM	1	0	17.19	18.24	20.76	17.12	18.25	20.73	17.21	18.3	20.80

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.89	23.65	26.89	28.65	30
16QAM	21.83	21.90	26.83	26.90	30
64QAM	21.24	21.27	26.24	26.27	30
256QAM	20.73	20.80	25.73	25.80	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648334			CH 656000			CH 663666		
			3725.01 MHz			3840 MHz			3954.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.11	21.13	23.66	20.03	21.20	23.66	20.03	21.12	23.62
	1	0	18.24	19.50	21.93	18.27	19.43	21.90	18.19	19.51	21.91
	1	67	19.66	21.00	23.39	19.69	20.96	23.38	19.67	21.01	23.40
	1	131	20.00	21.11	23.60	19.91	21.07	23.54	20.00	21.09	23.59
	1	132	18.48	19.48	22.02	18.49	19.41	21.98	18.49	19.47	22.02
	64	0	19.57	20.71	23.19	19.51	20.79	23.21	19.54	20.78	23.21
	64	35	19.72	21.09	23.47	19.67	21.08	23.44	19.77	21.04	23.46
	64	69	19.76	20.95	23.41	19.84	21.01	23.47	19.74	21.00	23.43
	128	0	19.76	20.87	23.36	19.77	20.93	23.40	19.71	20.92	23.37
16QAM	1	0	18.22	19.44	21.88	18.25	19.4	21.87	18.24	19.43	21.89
64QAM	1	0	18.16	18.26	21.22	18.22	18.32	21.28	18.19	18.27	21.24
256QAM	1	0	17.21	18.24	20.77	17.12	18.26	20.74	17.12	18.32	20.77

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.90	23.66	26.90	28.66	30
16QAM	21.87	21.89	26.87	26.89	30
64QAM	21.22	21.28	26.22	26.28	30
256QAM	20.74	20.77	25.74	25.77	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648668			CH 656000			CH 663332		
			3730.02 MHz			3840 MHz			3949.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.01	21.12	23.61	20.05	21.15	23.65	20.07	21.19	23.68
	1	0	18.23	19.43	21.88	18.25	19.50	21.93	18.19	19.44	21.87
	1	81	19.73	21.03	23.44	19.75	20.97	23.41	19.66	21.04	23.41
	1	160	19.98	21.05	23.56	20.00	21.08	23.58	19.99	21.08	23.58
	1	161	18.51	19.45	22.02	18.46	19.46	22.00	18.48	19.41	21.98
	81	0	19.52	20.79	23.21	19.57	20.81	23.24	19.56	20.79	23.23
	81	41	19.69	21.10	23.46	19.76	21.08	23.48	19.70	21.03	23.43
	81	81	19.77	20.91	23.39	19.84	20.96	23.45	19.79	20.93	23.41
	162	0	19.67	20.90	23.34	19.69	20.96	23.38	19.73	20.94	23.39
16QAM	1	0	18.23	19.44	21.89	18.24	19.41	21.87	18.23	19.37	21.85
64QAM	1	0	18.19	18.22	21.22	18.14	18.26	21.21	18.14	18.22	21.19
256QAM	1	0	17.21	18.32	20.81	17.21	18.28	20.79	17.22	18.27	20.79

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.87	23.68	26.87	28.68	30
16QAM	21.85	21.89	26.85	26.89	30
64QAM	21.19	21.22	26.19	26.22	30
256QAM	20.79	20.81	25.79	25.81	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649000			CH 656000			CH 663000		
			3735 MHz			3840 MHz			3945 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.07	21.17	23.67	20.09	21.20	23.69	20.05	21.16	23.65
	1	0	18.28	19.47	21.93	18.25	19.46	21.91	18.22	19.48	21.91
	1	95	19.67	20.98	23.38	19.70	21.02	23.42	19.68	20.95	23.37
	1	187	19.95	21.06	23.55	20.00	21.04	23.56	20.00	21.07	23.58
	1	188	18.45	19.42	21.97	18.49	19.39	21.97	18.50	19.47	22.02
	90	0	19.52	20.81	23.22	19.55	20.77	23.21	19.54	20.72	23.18
	90	50	19.72	21.03	23.43	19.72	21.12	23.49	19.69	21.12	23.47
	90	99	19.82	21.01	23.47	19.77	20.95	23.41	19.78	20.98	23.43
	180	0	19.68	20.90	23.34	19.73	20.92	23.38	19.77	20.87	23.37
16QAM	1	0	18.27	19.4	21.88	18.19	19.44	21.87	18.18	19.39	21.84
64QAM	1	0	18.13	18.28	21.22	18.17	18.26	21.23	18.17	18.23	21.21
256QAM	1	0	17.12	18.29	20.75	17.15	18.22	20.73	17.12	18.23	20.72

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.91	23.69	26.91	28.69	30
16QAM	21.84	21.88	26.84	26.88	30
64QAM	21.21	21.23	26.21	26.23	30
256QAM	20.72	20.75	25.72	25.75	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649334			CH 656000			CH 662666		
			3740.01 MHz			3840 MHz			3939.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.06	21.17	23.66	20.08	21.13	23.65	20.09	21.20	23.69
	1	0	18.27	19.41	21.89	18.25	19.44	21.90	18.27	19.49	21.93
	1	109	19.69	20.94	23.37	19.66	20.98	23.38	19.72	21.03	23.43
	1	215	19.91	21.07	23.54	19.98	21.11	23.59	19.94	21.03	23.53
	1	216	18.44	19.39	21.95	18.50	19.40	21.98	18.51	19.42	22.00
	108	0	19.52	20.72	23.17	19.52	20.78	23.21	19.54	20.72	23.18
	108	55	19.75	21.10	23.49	19.75	21.02	23.44	19.74	21.05	23.45
	108	109	19.84	20.97	23.45	19.79	20.98	23.44	19.78	20.99	23.44
	216	0	19.75	20.90	23.37	19.72	20.93	23.38	19.68	20.92	23.35
16QAM	1	0	18.19	19.46	21.88	18.23	19.42	21.88	18.17	19.38	21.83
64QAM	1	0	18.18	18.32	21.26	18.19	18.32	21.27	18.21	18.24	21.24
256QAM	1	0	17.14	18.26	20.75	17.19	18.3	20.79	17.22	18.31	20.81

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.89	23.69	26.89	28.69	30
16QAM	21.83	21.88	26.83	26.88	30
64QAM	21.24	21.27	26.24	26.27	30
256QAM	20.75	20.81	25.75	25.81	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649668			CH 656000			CH 662332		
			3745.02 MHz			3840 MHz			3934.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.03	21.18	23.65	20.02	21.20	23.66	20.06	21.14	23.64
	1	0	18.27	19.46	21.92	18.24	19.45	21.90	18.22	19.51	21.92
	1	123	19.73	21.04	23.44	19.75	20.98	23.42	19.74	20.95	23.40
	1	243	19.97	21.12	23.59	20.00	21.06	23.57	19.97	21.09	23.58
	1	244	18.47	19.41	21.98	18.44	19.44	21.98	18.45	19.44	21.98
	120	0	19.50	20.74	23.17	19.53	20.74	23.19	19.56	20.72	23.19
	120	63	19.68	21.06	23.43	19.71	21.05	23.44	19.73	21.10	23.48
	120	125	19.81	20.92	23.41	19.78	20.95	23.41	19.80	20.93	23.41
	243	0	19.74	20.89	23.36	19.70	20.91	23.36	19.69	20.95	23.38
16QAM	1	0	18.18	19.38	21.83	18.23	19.44	21.89	18.25	19.42	21.88
64QAM	1	0	18.19	18.27	21.24	18.21	18.24	21.24	18.16	18.28	21.23
256QAM	1	0	17.13	18.32	20.78	17.14	18.23	20.73	17.18	18.26	20.76

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.90	23.66	26.90	28.66	30
16QAM	21.83	21.89	26.83	26.89	30
64QAM	21.23	21.24	26.23	26.24	30
256QAM	20.73	20.78	25.73	25.78	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC1.5_MIMO, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 650000			CH 656000			CH 662000		
			3750 MHz			3840 MHz			3930 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.06	21.12	23.63	20.11	21.21	23.71	20.11	21.13	23.66
	1	0	18.25	19.45	21.90	18.28	19.51	21.95	18.18	19.45	21.87
	1	137	19.73	20.98	23.41	19.76	21.04	23.46	19.66	20.95	23.36
	1	271	19.94	21.03	23.53	20.00	21.13	23.61	19.99	21.06	23.57
	1	272	18.43	19.40	21.95	18.52	19.48	22.04	18.51	19.41	21.99
	135	0	19.51	20.72	23.17	19.60	20.81	23.26	19.55	20.77	23.21
	135	69	19.69	21.12	23.47	19.77	21.12	23.51	19.71	21.07	23.45
	135	138	19.83	20.94	23.43	19.84	21.01	23.47	19.77	20.96	23.42
	270	0	19.68	20.92	23.35	19.77	20.96	23.42	19.74	20.93	23.39
16QAM	1	0	18.24	19.36	21.85	18.27	19.46	21.92	18.17	19.38	21.83
64QAM	1	0	18.22	18.23	21.24	18.22	18.32	21.28	18.12	18.29	21.22
256QAM	1	0	17.16	18.25	20.75	17.22	18.32	20.82	17.17	18.29	20.78

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.87	23.71	26.87	28.71	30
16QAM	21.83	21.92	26.83	26.92	30
64QAM	21.22	21.28	26.22	26.28	30
256QAM	20.75	20.82	25.75	25.82	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647000	CH 656000	CH 665000
			3705 MHz	3840 MHz	3975 MHz
BPSK	1	1	24.74	24.79	24.79
	1	0	21.35	21.45	21.27
QPSK	1	1	24.92	24.86	24.89
	1	0	21.46	21.34	21.34
	1	11	24.76	24.78	24.77
	1	22	24.82	24.76	24.82
	1	23	21.47	21.49	21.47
	12	0	23.8	23.86	23.85
	12	6	24.76	24.73	24.72
	12	12	23.94	23.88	23.91
	24	0	23.84	23.85	23.89
16QAM	1	0	21.52	21.48	21.5
64QAM	1	0	21.07	21.09	21.02
256QAM	1	0	20.12	20.08	20.07

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.27	24.79	26.27	29.79	30
QPSK	21.34	24.92	26.34	29.92	30
16QAM	21.48	21.52	26.48	26.52	30
64QAM	21.02	21.09	26.02	26.09	30
256QAM	20.07	20.12	25.07	25.12	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647168	CH 656000	CH 664832
			3707.52 MHz	3840 MHz	3972.48 MHz
BPSK	1	1	24.81	24.8	24.88
	1	0	21.34	21.41	21.31
QPSK	1	1	24.93	24.82	24.89
	1	0	21.39	21.43	21.44
	1	19	24.75	24.77	24.73
	1	36	24.84	24.77	24.82
	1	37	21.39	21.44	21.46
	18	0	23.88	23.83	23.85
	18	10	24.76	24.65	24.7
	18	20	24	23.9	23.98
	36	0	23.87	23.86	23.84
	38	0	21.88	21.81	21.78
16QAM	1	0	21.55	21.54	21.5
64QAM	1	0	21.11	21.16	21.09
256QAM	1	0	20.09	20.08	20.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.31	24.88	26.31	29.88	30
QPSK	21.39	24.93	26.39	29.93	30
16QAM	21.50	21.55	26.50	26.55	30
64QAM	21.09	21.16	26.09	26.16	30
256QAM	20.08	20.13	25.08	25.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647334	CH 656000	CH 664666
			3710.01 MHz	3840 MHz	3969.99 MHz
BPSK	1	1	24.79	24.82	24.84
	1	0	21.37	21.38	21.29
QPSK	1	1	24.89	24.8	24.84
	1	0	21.43	21.38	21.37
	1	26	24.79	24.77	24.71
	1	49	24.8	24.78	24.76
	1	50	21.49	21.43	21.41
	25	0	23.79	23.88	23.87
	25	13	24.79	24.69	24.69
	25	26	24	23.93	23.96
	50	0	23.9	23.82	23.82
	51	0	21.86	21.87	21.8
16QAM	1	0	21.54	21.56	21.49
64QAM	1	0	21.13	21.12	21.06
256QAM	1	0	20.13	20.12	20.09

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.29	24.84	26.29	29.84	30
QPSK	21.37	24.89	26.37	29.89	30
16QAM	21.49	21.56	26.49	26.56	30
64QAM	21.06	21.13	26.06	26.13	30
256QAM	20.09	20.13	25.09	25.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647500	CH 656000	CH 664500
			3712.5 MHz	3840 MHz	3967.5 MHz
BPSK	1	1	24.72	24.78	24.88
	1	0	21.36	21.45	21.28
QPSK	1	1	24.94	24.85	24.9
	1	0	21.36	21.35	21.44
	1	33	24.79	24.79	24.71
	1	63	24.86	24.75	24.82
	1	64	21.47	21.43	21.41
	32	0	23.87	23.85	23.77
	32	17	24.74	24.68	24.69
	32	33	23.93	23.94	23.96
	64	0	23.86	23.78	23.89
	65	0	21.87	21.84	21.82
16QAM	1	0	21.51	21.53	21.47
64QAM	1	0	21.1	21.09	21.05
256QAM	1	0	20.1	20.09	20.07

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.28	24.88	26.28	29.88	30
QPSK	21.35	24.94	26.35	29.94	30
16QAM	21.47	21.53	26.47	26.53	30
64QAM	21.05	21.10	26.05	26.10	30
256QAM	20.07	20.10	25.07	25.10	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647668	CH 656000	CH 664332
			3715.02 MHz	3840 MHz	3964.98 MHz
BPSK	1	1	24.76	24.8	24.8
	1	0	21.28	21.38	21.29
QPSK	1	1	24.85	24.87	24.86
	1	0	21.44	21.33	21.36
	1	39	24.73	24.71	24.75
	1	76	24.86	24.77	24.78
	1	77	21.44	21.48	21.5
	36	0	23.87	23.86	23.82
	36	21	24.75	24.71	24.71
	36	42	23.9	23.93	23.99
	75	0	23.86	23.87	23.88
	78	0	21.88	21.85	21.83
16QAM	1	0	21.53	21.55	21.41
64QAM	1	0	21.1	21.1	21.08
256QAM	1	0	20.14	20.08	20.1

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.28	24.80	26.28	29.80	30
QPSK	21.33	24.87	26.33	29.87	30
16QAM	21.41	21.55	26.41	26.55	30
64QAM	21.08	21.10	26.08	26.10	30
256QAM	20.08	20.14	25.08	25.14	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648000	CH 656000	CH 664000
			3720 MHz	3840 MHz	3960 MHz
BPSK	1	1	24.81	24.86	24.88
	1	0	21.32	21.37	21.35
QPSK	1	1	24.9	24.82	24.84
	1	0	21.46	21.43	21.43
	1	53	24.75	24.76	24.72
	1	104	24.83	24.8	24.77
	1	105	21.42	21.44	21.44
	50	0	23.84	23.82	23.85
	50	28	24.8	24.68	24.71
	50	56	23.93	23.95	23.99
	100	0	23.91	23.87	23.9
	106	0	21.93	21.78	21.82
16QAM	1	0	21.54	21.53	21.51
64QAM	1	0	21.14	21.16	21.02
256QAM	1	0	20.15	20.04	20.17

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.32	24.88	26.32	29.88	30
QPSK	21.42	24.90	26.42	29.90	30
16QAM	21.51	21.54	26.51	26.54	30
64QAM	21.02	21.16	26.02	26.16	30
256QAM	20.04	20.17	25.04	25.17	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648334	CH 656000	CH 663666
			3725.01 MHz	3840 MHz	3954.99 MHz
BPSK	1	1	24.77	24.8	24.85
	1	0	21.3	21.39	21.32
QPSK	1	1	24.88	24.85	24.88
	1	0	21.45	21.39	21.4
	1	67	24.79	24.73	24.75
	1	131	24.87	24.85	24.82
	1	132	21.49	21.44	21.45
	64	0	23.88	23.8	23.81
	64	35	24.79	24.66	24.73
	64	69	23.96	23.87	23.91
	128	0	23.92	23.84	23.92
	133	0	21.87	21.87	21.84
16QAM	1	0	21.51	21.51	21.42
64QAM	1	0	21.14	21.1	21.01
256QAM	1	0	20.14	20.14	20.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.30	24.85	26.30	29.85	30
QPSK	21.39	24.88	26.39	29.88	30
16QAM	21.42	21.51	26.42	26.51	30
64QAM	21.01	21.14	26.01	26.14	30
256QAM	20.14	20.16	25.14	25.16	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648668	CH 656000	CH 663332
			3730.02 MHz	3840 MHz	3949.98 MHz
BPSK	1	1	24.78	24.85	24.82
	1	0	21.28	21.44	21.28
QPSK	1	1	24.87	24.79	24.84
	1	0	21.42	21.39	21.34
	1	81	24.8	24.7	24.76
	1	160	24.85	24.81	24.85
	1	161	21.48	21.47	21.5
	81	0	23.82	23.86	23.83
	81	41	24.77	24.66	24.72
	81	81	24	23.9	23.89
	162	0	23.86	23.81	23.89
16QAM	1	0	21.51	21.56	21.47
64QAM	1	0	21.11	21.1	21.1
256QAM	1	0	20.07	20.07	20.09

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.28	24.85	26.28	29.85	30
QPSK	21.34	24.87	26.34	29.87	30
16QAM	21.47	21.56	26.47	26.56	30
64QAM	21.10	21.11	26.10	26.11	30
256QAM	20.07	20.09	25.07	25.09	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649000	CH 656000	CH 663000
			3735 MHz	3840 MHz	3945 MHz
BPSK	1	1	24.76	24.85	24.84
	1	0	21.3	21.39	21.36
QPSK	1	1	24.88	24.86	24.87
	1	0	21.46	21.35	21.42
	1	95	24.77	24.69	24.81
	1	187	24.86	24.8	24.85
	1	188	21.4	21.4	21.47
	90	0	23.78	23.89	23.83
	90	50	24.75	24.74	24.66
	90	99	23.93	23.89	23.96
	180	0	23.84	23.81	23.92
	189	0	21.91	21.79	21.84
16QAM	1	0	21.55	21.47	21.51
64QAM	1	0	21.13	21.13	21.1
256QAM	1	0	20.08	20.05	20.07

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.30	24.85	26.30	29.85	30
QPSK	21.35	24.88	26.35	29.88	30
16QAM	21.47	21.55	26.47	26.55	30
64QAM	21.10	21.13	26.10	26.13	30
256QAM	20.05	20.08	25.05	25.08	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649334	CH 656000	CH 662666
			3740.01 MHz	3840 MHz	3939.99 MHz
BPSK	1	1	24.8	24.79	24.89
	1	0	21.28	21.45	21.26
QPSK	1	1	24.94	24.87	24.87
	1	0	21.42	21.38	21.38
	1	109	24.75	24.73	24.8
	1	215	24.78	24.85	24.84
	1	216	21.45	21.44	21.47
	108	0	23.8	23.79	23.85
	108	55	24.78	24.73	24.65
	108	109	23.97	23.89	23.89
	216	0	23.88	23.77	23.9
	217	0	21.91	21.83	21.84
16QAM	1	0	21.53	21.51	21.46
64QAM	1	0	21.12	21.1	21.04
256QAM	1	0	20.13	20.09	20.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.26	24.89	26.26	29.89	30
QPSK	21.38	24.94	26.38	29.94	30
16QAM	21.46	21.53	26.46	26.53	30
64QAM	21.04	21.12	26.04	26.12	30
256QAM	20.09	20.13	25.09	25.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649668	CH 656000	CH 662332
			3745.02 MHz	3840 MHz	3934.98 MHz
BPSK	1	1	24.82	24.83	24.83
	1	0	21.29	21.4	21.35
QPSK	1	1	24.92	24.83	24.87
	1	0	21.4	21.36	21.44
	1	123	24.83	24.76	24.8
	1	243	24.87	24.8	24.83
	1	244	21.41	21.49	21.46
	120	0	23.85	23.89	23.78
	120	63	24.77	24.66	24.74
	120	125	23.99	23.92	23.97
	243	0	23.93	23.84	23.87
	245	0	21.94	21.8	21.84
16QAM	1	0	21.55	21.49	21.48
64QAM	1	0	21.13	21.15	21.1
256QAM	1	0	20.07	20.14	20.17

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.29	24.83	26.29	29.83	30
QPSK	21.36	24.92	26.36	29.92	30
16QAM	21.48	21.55	26.48	26.55	30
64QAM	21.10	21.15	26.10	26.15	30
256QAM	20.07	20.17	25.07	25.17	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz), PC2, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 650000	CH 656000	CH 662000
			3750 MHz	3840 MHz	3930 MHz
BPSK	1	1	24.82	24.86	24.89
	1	0	21.37	21.46	21.36
QPSK	1	1	24.95	24.87	24.9
	1	0	21.46	21.43	21.44
	1	137	24.83	24.79	24.81
	1	271	24.88	24.85	24.86
	1	272	21.49	21.5	21.51
	135	0	23.88	23.89	23.87
	135	69	24.84	24.75	24.75
	135	138	24	23.95	23.99
	270	0	23.93	23.87	23.92
	273	0	21.94	21.87	21.88
16QAM	1	0	21.56	21.56	21.51
64QAM	1	0	21.17	21.16	21.11
256QAM	1	0	20.16	20.14	20.17

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.36	24.89	26.36	29.89	30
QPSK	21.43	24.95	26.43	29.95	30
16QAM	21.51	21.56	26.51	26.56	30
64QAM	21.11	21.17	26.11	26.17	30
256QAM	20.14	20.17	25.14	25.17	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.55NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 10 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 10M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630334			CH 633334			CH 636332		
			3455.01 MHz			3500.01 MHz			3544.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.03	20.53	23.80	20.95	20.51	23.75	21.01	20.53	23.79
	1	0	19.50	18.82	22.18	19.43	18.89	22.18	19.51	18.80	22.18
	1	11	20.78	20.27	23.54	20.74	20.27	23.52	20.78	20.34	23.58
	1	22	21.05	20.59	23.84	21.08	20.56	23.84	21.02	20.58	23.82
	1	23	19.52	19.03	22.29	19.48	19.00	22.26	19.49	19.09	22.30
	12	0	20.90	20.22	23.58	20.93	20.17	23.58	20.90	20.20	23.57
	12	6	20.80	20.29	23.56	20.80	20.22	23.53	20.73	20.26	23.51
	12	12	20.84	20.44	23.65	20.86	20.44	23.67	20.90	20.50	23.71
	24	0	20.86	20.31	23.60	20.85	20.27	23.58	20.90	20.27	23.61
16QAM	1	0	19.36	18.79	22.09	19.41	18.84	22.14	19.39	18.84	22.13
64QAM	1	0	19.54	18.88	22.23	19.54	18.88	22.23	19.46	18.86	22.18
256QAM	1	0	18.47	17.78	21.15	18.51	17.75	21.16	18.44	17.78	21.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.18	23.84	27.18	28.84	30
16QAM	22.09	22.14	27.09	27.14	30
64QAM	22.18	22.23	27.18	27.23	30
256QAM	21.13	21.16	26.13	26.16	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 15 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 15M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630500			CH 633334			CH 636166		
			3457.5 MHz			3500.01 MHz			3542.49 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.05	20.44	23.77	20.97	20.46	23.73	21.05	20.52	23.80
	1	0	19.43	18.80	22.14	19.51	18.86	22.21	19.50	18.86	22.20
	1	19	20.84	20.33	23.60	20.74	20.36	23.56	20.79	20.28	23.55
	1	36	21.11	20.56	23.85	21.11	20.58	23.86	21.08	20.55	23.83
	1	37	19.51	19.06	22.30	19.50	19.08	22.31	19.57	19.03	22.32
	18	0	20.86	20.23	23.57	20.84	20.23	23.56	20.89	20.17	23.56
	18	10	20.77	20.29	23.55	20.72	20.20	23.48	20.74	20.22	23.50
	18	20	20.89	20.49	23.70	20.88	20.43	23.67	20.90	20.40	23.67
	36	0	20.92	20.31	23.64	20.88	20.29	23.61	20.86	20.32	23.61
16QAM	1	0	19.34	18.79	22.08	19.37	18.83	22.12	19.41	18.86	22.15
64QAM	1	0	19.47	18.85	22.18	19.56	18.94	22.27	19.53	18.91	22.24
256QAM	1	0	18.49	17.76	21.15	18.49	17.8	21.17	18.47	17.75	21.14

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.14	23.86	27.14	28.86	30
16QAM	22.08	22.15	27.08	27.15	30
64QAM	22.18	22.27	27.18	27.27	30
256QAM	21.14	21.17	26.14	26.17	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 20 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 20M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630834			CH 633334			CH 635832		
			3462.51 MHz			3500.01 MHz			3537.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.00	20.51	23.77	20.98	20.45	23.73	21.05	20.46	23.78
	1	0	19.46	18.84	22.17	19.51	18.90	22.23	19.49	18.82	22.18
	1	26	20.81	20.34	23.59	20.82	20.35	23.60	20.83	20.30	23.58
	1	49	21.08	20.49	23.81	21.08	20.59	23.85	21.08	20.55	23.83
	1	50	19.50	19.02	22.28	19.54	19.09	22.33	19.50	19.08	22.31
	25	0	20.89	20.16	23.55	20.91	20.24	23.60	20.86	20.24	23.57
	25	13	20.82	20.27	23.56	20.77	20.26	23.53	20.80	20.20	23.52
	25	26	20.83	20.41	23.64	20.91	20.45	23.70	20.91	20.41	23.68
	50	0	20.93	20.34	23.66	20.91	20.32	23.64	20.86	20.36	23.63
16QAM	1	0	19.42	18.78	22.12	19.34	18.85	22.11	19.34	18.85	22.11
64QAM	1	0	19.48	18.92	22.22	19.5	18.91	22.23	19.56	18.91	22.26
256QAM	1	0	18.51	17.82	21.19	18.44	17.79	21.14	18.46	17.75	21.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.17	23.85	27.17	28.85	30
16QAM	22.11	22.12	27.11	27.12	30
64QAM	22.22	22.26	27.22	27.26	30
256QAM	21.13	21.19	26.13	26.19	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 25 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 25M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 630834			CH 633334			CH 635832		
			3462.51 MHz			3500.01 MHz			3537.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.96	20.43	23.71	21.00	20.52	23.78	20.95	20.47	23.73
	1	0	19.46	18.84	22.17	19.47	18.85	22.18	19.48	18.88	22.20
	1	33	20.81	20.33	23.59	20.83	20.29	23.58	20.75	20.34	23.56
	1	63	21.02	20.54	23.80	21.09	20.49	23.81	21.06	20.57	23.83
	1	64	19.55	19.02	22.30	19.56	19.04	22.32	19.56	19.07	22.33
	32	0	20.88	20.22	23.57	20.86	20.15	23.53	20.90	20.21	23.58
	32	17	20.82	20.24	23.55	20.78	20.27	23.54	20.80	20.20	23.52
	32	33	20.85	20.45	23.66	20.92	20.41	23.68	20.91	20.48	23.71
	64	0	20.89	20.33	23.63	20.88	20.35	23.63	20.92	20.31	23.64
16QAM	1	0	19.36	18.79	22.09	19.4	18.85	22.14	19.33	18.86	22.11
64QAM	1	0	19.54	18.84	22.21	19.53	18.85	22.21	19.56	18.87	22.24
256QAM	1	0	18.48	17.77	21.15	18.5	17.79	21.17	18.43	17.73	21.10

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.17	23.83	27.17	28.83	30
16QAM	22.09	22.14	27.09	27.14	30
64QAM	22.21	22.24	27.21	27.24	30
256QAM	21.10	21.17	26.10	26.17	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 30 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 30M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631000			CH 633334			CH 635666		
			3465 MHz			3500.01 MHz			3534.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.96	20.50	23.75	21.05	20.46	23.78	20.96	20.49	23.74
	1	0	19.41	18.85	22.15	19.43	18.87	22.17	19.45	18.84	22.17
	1	39	20.77	20.29	23.55	20.81	20.35	23.60	20.81	20.33	23.59
	1	76	21.09	20.56	23.84	21.01	20.50	23.77	21.06	20.53	23.81
	1	77	19.49	19.00	22.26	19.52	19.08	22.32	19.57	18.99	22.30
	36	0	20.87	20.22	23.57	20.91	20.24	23.60	20.88	20.25	23.59
	36	21	20.81	20.21	23.53	20.72	20.26	23.51	20.81	20.21	23.53
	36	42	20.90	20.44	23.69	20.90	20.46	23.70	20.88	20.44	23.68
	75	0	20.87	20.31	23.61	20.89	20.27	23.60	20.86	20.33	23.61
16QAM	1	0	19.41	18.83	22.14	19.4	18.82	22.13	19.43	18.85	22.16
64QAM	1	0	19.49	18.87	22.20	19.55	18.9	22.25	19.52	18.94	22.25
256QAM	1	0	18.49	17.75	21.15	18.5	17.73	21.14	18.42	17.76	21.11

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.15	23.84	27.15	28.84	30
16QAM	22.13	22.16	27.13	27.16	30
64QAM	22.20	22.25	27.20	27.25	30
256QAM	21.11	21.15	26.11	26.15	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 40 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 40M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631334			CH 633334			CH 635332		
			3470.01 MHz			3500.01 MHz			3529.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.97	20.45	23.73	21.03	20.45	23.76	20.97	20.43	23.72
	1	0	19.50	18.86	22.20	19.44	18.86	22.17	19.51	18.89	22.22
	1	53	20.82	20.32	23.59	20.74	20.37	23.57	20.78	20.35	23.58
	1	104	21.11	20.57	23.86	21.03	20.52	23.79	21.01	20.56	23.80
	1	105	19.58	19.00	22.31	19.51	19.08	22.31	19.49	19.08	22.30
	50	0	20.88	20.20	23.56	20.86	20.24	23.57	20.84	20.25	23.57
	50	28	20.79	20.27	23.55	20.81	20.27	23.56	20.73	20.27	23.52
	50	56	20.86	20.50	23.69	20.84	20.43	23.65	20.86	20.47	23.68
	100	0	20.91	20.33	23.64	20.94	20.29	23.64	20.86	20.32	23.61
16QAM	1	0	19.4	18.86	22.15	19.38	18.78	22.10	19.35	18.78	22.08
64QAM	1	0	19.53	18.92	22.25	19.54	18.85	22.22	19.47	18.89	22.20
256QAM	1	0	18.47	17.77	21.14	18.51	17.82	21.19	18.45	17.76	21.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.17	23.86	27.17	28.86	30
16QAM	22.08	22.15	27.08	27.15	30
64QAM	22.20	22.25	27.20	27.25	30
256QAM	21.13	21.19	26.13	26.19	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 50 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 50M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 631668			CH 633334			CH 635000		
			3475.02 MHz			3500.01 MHz			3525 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.02	20.46	23.76	21.03	20.48	23.77	21.00	20.49	23.76
	1	0	19.42	18.85	22.15	19.50	18.81	22.18	19.43	18.87	22.17
	1	67	20.76	20.27	23.53	20.77	20.31	23.56	20.82	20.37	23.61
	1	131	21.07	20.56	23.83	21.09	20.51	23.82	21.08	20.52	23.82
	1	132	19.57	19.02	22.31	19.50	19.04	22.29	19.48	19.03	22.27
	64	0	20.84	20.20	23.54	20.90	20.21	23.58	20.85	20.15	23.52
	64	35	20.81	20.19	23.52	20.81	20.29	23.57	20.73	20.19	23.48
	64	69	20.89	20.48	23.70	20.85	20.40	23.64	20.83	20.50	23.68
	128	0	20.90	20.29	23.62	20.84	20.36	23.62	20.89	20.35	23.64
16QAM	1	0	19.42	18.77	22.12	19.33	18.86	22.11	19.36	18.83	22.11
64QAM	1	0	19.54	18.9	22.24	19.54	18.84	22.21	19.56	18.92	22.26
256QAM	1	0	18.51	17.81	21.18	18.52	17.81	21.19	18.48	17.78	21.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.15	23.83	27.15	28.83	30
16QAM	22.11	22.12	27.11	27.12	30
64QAM	22.21	22.26	27.21	27.26	30
256QAM	21.15	21.19	26.15	26.19	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 60 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 60M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632000			CH 633334			CH 634666		
			3480 MHz			3500.01 MHz			3519.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	20.95	20.47	23.73	21.03	20.50	23.78	20.98	20.45	23.73
	1	0	19.46	18.82	22.16	19.46	18.85	22.18	19.51	18.82	22.19
	1	95	20.77	20.35	23.58	20.79	20.28	23.55	20.77	20.32	23.56
	1	187	21.01	20.52	23.78	21.03	20.51	23.79	21.09	20.54	23.83
	1	188	19.50	19.02	22.28	19.52	19.06	22.31	19.55	19.04	22.31
	90	0	20.94	20.23	23.61	20.93	20.21	23.60	20.92	20.19	23.58
	90	50	20.78	20.25	23.53	20.81	20.28	23.56	20.72	20.22	23.49
	90	99	20.86	20.48	23.68	20.93	20.46	23.71	20.87	20.50	23.70
	180	0	20.89	20.30	23.62	20.94	20.28	23.63	20.93	20.34	23.66
16QAM	1	0	19.43	18.81	22.14	19.37	18.86	22.13	19.38	18.86	22.14
64QAM	1	0	19.52	18.91	22.24	19.54	18.88	22.23	19.55	18.85	22.22
256QAM	1	0	18.52	17.8	21.19	18.48	17.8	21.16	18.48	17.8	21.16

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.16	23.83	27.16	28.83	30
16QAM	22.13	22.14	27.13	27.14	30
64QAM	22.22	22.24	27.22	27.24	30
256QAM	21.16	21.19	26.16	26.19	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 70 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 70M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632334			CH 633334			CH 634332		
			3485.01 MHz			3500.01 MHz			3514.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.04	20.47	23.77	21.02	20.51	23.78	20.98	20.52	23.77
	1	0	19.45	18.86	22.18	19.51	18.89	22.22	19.47	18.83	22.17
	1	95	20.78	20.27	23.54	20.74	20.37	23.57	20.75	20.33	23.56
	1	187	21.02	20.57	23.81	21.05	20.58	23.83	21.08	20.49	23.81
	1	188	19.53	19.08	22.32	19.54	19.09	22.33	19.51	19.09	22.32
	90	0	20.88	20.16	23.55	20.90	20.17	23.56	20.85	20.17	23.53
	90	50	20.79	20.21	23.52	20.77	20.25	23.53	20.74	20.24	23.51
	90	99	20.91	20.48	23.71	20.88	20.45	23.68	20.89	20.48	23.70
	180	0	20.85	20.32	23.60	20.87	20.30	23.60	20.88	20.36	23.64
16QAM	1	0	19.38	18.79	22.11	19.42	18.83	22.15	19.41	18.77	22.11
64QAM	1	0	19.47	18.86	22.19	19.54	18.87	22.23	19.5	18.89	22.22
256QAM	1	0	18.46	17.82	21.16	18.52	17.8	21.19	18.47	17.78	21.15

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.17	23.83	27.17	28.83	30
16QAM	22.11	22.15	27.11	27.15	30
64QAM	22.19	22.23	27.19	27.23	30
256QAM	21.15	21.19	26.15	26.19	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 80 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 80M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 632668			CH 633334			CH 634000		
			3490.02 MHz			3500.01 MHz			3510 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.00	20.48	23.76	20.97	20.44	23.72	21.02	20.44	23.75
	1	0	19.48	18.85	22.19	19.43	18.89	22.18	19.47	18.86	22.19
	1	109	20.82	20.31	23.58	20.79	20.29	23.56	20.74	20.36	23.56
	1	215	21.05	20.54	23.81	21.06	20.56	23.83	21.10	20.53	23.83
	1	216	19.56	19.09	22.34	19.58	19.03	22.32	19.55	19.07	22.33
	108	0	20.90	20.20	23.57	20.87	20.17	23.54	20.89	20.15	23.55
	108	55	20.78	20.23	23.52	20.76	20.24	23.52	20.73	20.24	23.50
	108	109	20.85	20.49	23.68	20.93	20.44	23.70	20.85	20.42	23.65
	216	0	20.88	20.35	23.63	20.88	20.32	23.62	20.86	20.27	23.59
16QAM	1	0	19.33	18.83	22.10	19.43	18.83	22.15	19.34	18.79	22.08
64QAM	1	0	19.46	18.94	22.22	19.55	18.86	22.23	19.5	18.9	22.22
256QAM	1	0	18.46	17.73	21.12	18.48	17.77	21.15	18.42	17.75	21.11

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.18	23.83	27.18	28.83	30
16QAM	22.08	22.15	27.08	27.15	30
64QAM	22.22	22.23	27.22	27.23	30
256QAM	21.11	21.15	26.11	26.15	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 90 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 90M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 633000			CH 633334			CH 633666		
			3495 MHz			3500.01 MHz			3504.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	21.00	20.48	23.76	20.96	20.44	23.72	20.99	20.43	23.73
	1	0	19.50	18.90	22.22	19.41	18.85	22.15	19.47	18.85	22.18
	1	123	20.79	20.34	23.58	20.81	20.34	23.59	20.83	20.30	23.58
	1	243	21.02	20.53	23.79	21.04	20.52	23.80	21.10	20.51	23.83
	1	244	19.50	19.06	22.30	19.50	19.08	22.31	19.53	19.01	22.29
	120	0	20.88	20.18	23.55	20.85	20.19	23.54	20.91	20.17	23.57
	120	63	20.82	20.25	23.55	20.72	20.25	23.50	20.81	20.29	23.57
	120	125	20.83	20.46	23.66	20.85	20.45	23.66	20.84	20.42	23.65
	243	0	20.90	20.32	23.63	20.86	20.36	23.63	20.93	20.32	23.65
16QAM	1	0	19.39	18.82	22.12	19.35	18.77	22.08	19.43	18.86	22.16
64QAM	1	0	19.47	18.86	22.19	19.55	18.9	22.25	19.56	18.92	22.26
256QAM	1	0	18.43	17.73	21.10	18.49	17.74	21.14	18.5	17.83	21.19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.15	23.83	27.15	28.83	30
16QAM	22.08	22.16	27.08	27.16	30
64QAM	22.19	22.26	27.19	27.26	30
256QAM	21.10	21.19	26.10	26.19	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC1.5_MIMO, Channel Bandwidth: 100 MHz

NR n78 SCS 30 kHz(3450-3550 MHz) 100M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 633334		
			3500.01 MHz		
			TX 1	TX 2	Total
QPSK	1	1	21.15	20.60	23.89
	1	0	19.51	18.90	22.23
	1	137	20.84	20.37	23.62
	1	271	21.11	20.59	23.87
	1	272	19.58	19.09	22.35
	135	0	20.94	20.25	23.62
	135	69	20.82	20.29	23.57
	135	138	20.93	20.50	23.73
	270	0	20.94	20.36	23.67
16QAM	1	0	19.43	18.87	22.17
64QAM	1	0	19.56	18.94	22.27
256QAM	1	0	18.52	17.83	21.20

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	22.23	23.89	27.23	28.89	30
16QAM	22.17	22.17	27.17	27.17	30
64QAM	22.27	22.27	27.27	27.27	30
256QAM	21.20	21.20	26.20	26.20	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630334	CH 633334	CH 636332
			3455.01 MHz	3500.01 MHz	3544.98 MHz
BPSK	1	1	22.92	22.98	23
	1	0	19.56	19.52	19.57
QPSK	1	1	23.08	23.11	23.09
	1	0	19.38	19.44	19.42
	1	11	22.88	22.82	22.85
	1	22	22.9	22.94	22.92
	1	23	19.61	19.59	19.67
	12	0	21.89	21.92	21.88
	12	6	22.9	22.93	22.92
	12	12	22	22.03	22.02
	24	0	21.99	22.04	22
16QAM	1	0	19.4	19.41	19.41
64QAM	1	0	19.25	19.16	19.16
256QAM	1	0	18.32	18.3	18.33

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.52	23.00	24.52	28.00	30
QPSK	19.38	23.11	24.38	28.11	30
16QAM	19.40	19.41	24.40	24.41	30
64QAM	19.16	19.25	24.16	24.25	30
256QAM	18.30	18.33	23.30	23.33	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630500	CH 633334	CH 636166
			3457.5 MHz	3500.01 MHz	3542.49 MHz
BPSK	1	1	22.98	22.98	22.91
	1	0	19.62	19.55	19.55
QPSK	1	1	23.06	23.07	23.13
	1	0	19.46	19.38	19.4
	1	19	22.88	22.9	22.91
	1	36	22.99	22.9	22.92
	1	37	19.63	19.68	19.68
	18	0	21.89	21.88	21.9
	18	10	22.94	22.88	22.95
	18	20	21.96	21.96	21.97
	36	0	22.03	22.02	21.94
	38	0	20.01	19.99	19.94
16QAM	1	0	19.42	19.38	19.41
64QAM	1	0	19.18	19.21	19.24
256QAM	1	0	18.29	18.33	18.25

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.55	22.98	24.55	27.98	30
QPSK	19.38	23.13	24.38	28.13	30
16QAM	19.38	19.42	24.38	24.42	30
64QAM	19.18	19.24	24.18	24.24	30
256QAM	18.25	18.33	23.25	23.33	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630668	CH 633334	CH 636000
			3460.02 MHz	3500.01 MHz	3540 MHz
BPSK	1	1	22.97	22.98	23.01
	1	0	19.53	19.6	19.57
QPSK	1	1	23.13	23.08	23.09
	1	0	19.43	19.38	19.42
	1	26	22.84	22.81	22.87
	1	49	22.93	22.99	22.93
	1	50	19.67	19.67	19.61
	25	0	21.95	21.96	21.89
	25	13	22.94	22.94	22.93
	25	26	21.97	21.99	21.94
	50	0	21.95	21.98	22.02
	51	0	20	19.96	19.92
16QAM	1	0	19.4	19.43	19.39
64QAM	1	0	19.23	19.21	19.19
256QAM	1	0	18.3	18.26	18.26

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.53	23.01	24.53	28.01	30
QPSK	19.38	23.13	24.38	28.13	30
16QAM	19.39	19.43	24.39	24.43	30
64QAM	19.19	19.23	24.19	24.23	30
256QAM	18.26	18.30	23.26	23.30	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 630834	CH 633334	CH 635832
			3462.51 MHz	3500.01 MHz	3537.48 MHz
BPSK	1	1	22.99	22.92	23.01
	1	0	19.53	19.59	19.59
QPSK	1	1	23.06	23.15	23.07
	1	0	19.44	19.39	19.43
	1	33	22.83	22.9	22.83
	1	63	23	22.96	22.98
	1	64	19.62	19.65	19.6
	32	0	21.87	21.89	21.89
	32	17	22.94	22.89	22.97
	32	33	21.94	22.04	21.94
	64	0	22.02	22.01	21.94
	65	0	19.95	19.98	19.98
16QAM	1	0	19.38	19.43	19.38
64QAM	1	0	19.24	19.25	19.23
256QAM	1	0	18.28	18.24	18.27

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.53	23.01	24.53	28.01	30
QPSK	19.39	23.15	24.39	28.15	30
16QAM	19.38	19.43	24.38	24.43	30
64QAM	19.23	19.25	24.23	24.25	30
256QAM	18.24	18.28	23.24	23.28	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631000	CH 633334	CH 635666
			3465 MHz	3500.01 MHz	3534.99 MHz
BPSK	1	1	22.99	22.94	22.96
	1	0	19.59	19.58	19.58
QPSK	1	1	23.11	23.12	23.12
	1	0	19.42	19.44	19.41
	1	39	22.81	22.88	22.86
	1	76	22.97	22.91	22.91
	1	77	19.59	19.62	19.61
	36	0	21.88	21.93	21.92
	36	21	22.92	22.95	22.9
	36	42	22	21.99	22.03
	75	0	21.95	22.02	22.02
	78	0	20.02	19.96	19.93
16QAM	1	0	19.44	19.38	19.44
64QAM	1	0	19.15	19.17	19.17
256QAM	1	0	18.33	18.29	18.26

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.58	22.99	24.58	27.99	30
QPSK	19.41	23.12	24.41	28.12	30
16QAM	19.38	19.44	24.38	24.44	30
64QAM	19.15	19.17	24.15	24.17	30
256QAM	18.26	18.33	23.26	23.33	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631334	CH 633334	CH 635332
			3470.01 MHz	3500.01 MHz	3529.98 MHz
BPSK	1	1	22.97	22.95	22.92
	1	0	19.52	19.62	19.6
QPSK	1	1	23.15	23.07	23.06
	1	0	19.48	19.45	19.44
	1	53	22.89	22.82	22.86
	1	104	22.93	22.99	22.91
	1	105	19.59	19.66	19.61
	50	0	21.95	21.92	21.89
	50	28	22.89	22.88	22.95
	50	56	21.95	21.97	22.03
	100	0	22.01	21.94	22.01
	106	0	19.94	19.93	19.99
16QAM	1	0	19.41	19.44	19.41
64QAM	1	0	19.23	19.2	19.15
256QAM	1	0	18.3	18.25	18.28

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.52	22.97	24.52	27.97	30
QPSK	19.44	23.15	24.44	28.15	30
16QAM	19.41	19.44	24.41	24.44	30
64QAM	19.15	19.23	24.15	24.23	30
256QAM	18.25	18.30	23.25	23.30	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 631668	CH 633334	CH 635000
			3475.02 MHz	3500.01 MHz	3525 MHz
BPSK	1	1	22.93	22.92	22.96
	1	0	19.57	19.6	19.56
QPSK	1	1	23.12	23.06	23.12
	1	0	19.47	19.39	19.46
	1	67	22.88	22.83	22.83
	1	131	22.92	22.94	22.99
	1	132	19.59	19.65	19.6
	64	0	21.94	21.87	21.87
	64	35	22.97	22.89	22.96
	64	69	21.95	21.98	21.95
	128	0	21.99	22.03	21.98
	133	0	20	20	19.99
16QAM	1	0	19.45	19.42	19.44
64QAM	1	0	19.15	19.25	19.23
256QAM	1	0	18.23	18.25	18.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.56	22.96	24.56	27.96	30
QPSK	19.39	23.12	24.39	28.12	30
16QAM	19.42	19.45	24.42	24.45	30
64QAM	19.15	19.25	24.15	24.25	30
256QAM	18.23	18.31	23.23	23.31	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632000	CH 633334	CH 634666
			3480 MHz	3500.01 MHz	3519.99 MHz
BPSK	1	1	22.99	22.93	22.94
	1	0	19.57	19.55	19.6
QPSK	1	1	23.07	23.14	23.07
	1	0	19.41	19.41	19.47
	1	81	22.89	22.88	22.82
	1	160	22.98	22.92	22.97
	1	161	19.59	19.6	19.67
	81	0	21.88	21.94	21.92
	81	41	22.87	22.97	22.89
	81	81	22.01	22.04	22.01
	162	0	21.96	21.95	22.02
16QAM	1	0	19.45	19.44	19.46
64QAM	1	0	19.21	19.19	19.19
256QAM	1	0	18.28	18.25	18.26

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.55	22.99	24.55	27.99	30
QPSK	19.41	23.14	24.41	28.14	30
16QAM	19.44	19.46	24.44	24.46	30
64QAM	19.19	19.21	24.19	24.21	30
256QAM	18.25	18.28	23.25	23.28	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632334	CH 633334	CH 634332
			3485.01 MHz	3500.01 MHz	3514.98 MHz
BPSK	1	1	22.99	22.97	22.91
	1	0	19.57	19.54	19.6
QPSK	1	1	23.09	23.09	23.15
	1	0	19.39	19.42	19.46
	1	95	22.83	22.86	22.89
	1	187	22.95	22.92	22.99
	1	188	19.61	19.6	19.6
	90	0	21.88	21.89	21.89
	90	50	22.87	22.87	22.95
	90	99	21.99	22.03	21.98
	180	0	22	22	21.97
	189	0	19.96	20.02	19.94
16QAM	1	0	19.4	19.41	19.44
64QAM	1	0	19.25	19.16	19.17
256QAM	1	0	18.28	18.28	18.24

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.54	22.99	24.54	27.99	30
QPSK	19.39	23.15	24.39	28.15	30
16QAM	19.40	19.44	24.40	24.44	30
64QAM	19.16	19.25	24.16	24.25	30
256QAM	18.24	18.28	23.24	23.28	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 632668	CH 633334	CH 634000
			3490.02 MHz	3500.01 MHz	3510 MHz
BPSK	1	1	23.01	22.97	22.99
	1	0	19.58	19.53	19.6
QPSK	1	1	23.13	23.07	23.08
	1	0	19.46	19.46	19.46
	1	109	22.81	22.88	22.87
	1	215	22.97	22.98	22.96
	1	216	19.68	19.68	19.61
	108	0	21.94	21.89	21.88
	108	55	22.89	22.94	22.97
	108	109	21.97	21.96	22
	216	0	21.94	21.98	21.94
	217	0	19.94	20.01	19.98
16QAM	1	0	19.43	19.44	19.4
64QAM	1	0	19.15	19.22	19.17
256QAM	1	0	18.26	18.31	18.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.53	23.01	24.53	28.01	30
QPSK	19.46	23.13	24.46	28.13	30
16QAM	19.40	19.44	24.40	24.44	30
64QAM	19.15	19.22	24.15	24.22	30
256QAM	18.26	18.31	23.26	23.31	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 633000	CH 633334	CH 633666
			3495 MHz	3500.01 MHz	3504.99 MHz
BPSK	1	1	22.96	22.94	23
	1	0	19.59	19.57	19.55
QPSK	1	1	23.13	23.15	23.09
	1	0	19.44	19.47	19.43
	1	123	22.9	22.82	22.91
	1	243	22.98	22.95	22.97
	1	244	19.63	19.64	19.6
	120	0	21.87	21.96	21.89
	120	63	22.93	22.93	22.9
	120	125	22.03	21.97	21.95
	243	0	22.03	21.99	22.04
	245	0	20.01	19.97	20.01
16QAM	1	0	19.4	19.43	19.39
64QAM	1	0	19.24	19.19	19.2
256QAM	1	0	18.32	18.3	18.24

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.55	23.00	24.55	28.00	30
QPSK	19.43	23.15	24.43	28.15	30
16QAM	19.39	19.43	24.39	24.43	30
64QAM	19.19	19.24	24.19	24.24	30
256QAM	18.24	18.32	23.24	23.32	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.45 GHz ~ 3.55 GHz), PC2, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 633334
			3500.01 MHz
BPSK	1	1	23.01
	1	0	19.62
QPSK	1	1	23.16
	1	0	19.48
	1	137	22.91
	1	271	23
	1	272	19.69
	135	0	21.97
	135	69	22.97
	135	138	22.04
	270	0	22.04
	273	0	20.02
16QAM	1	0	19.48
64QAM	1	0	19.25
256QAM	1	0	18.33

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	19.62	23.01	24.62	28.01	30
QPSK	19.48	23.16	24.48	28.16	30
16QAM	19.48	19.48	24.48	24.48	30
64QAM	19.25	19.25	24.25	24.25	30
256QAM	18.33	18.33	23.33	23.33	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.1.56NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 10 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 10M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647000			CH 650000			CH 653000		
			3705 MHz			3750 MHz			3795 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.57	20.49	23.06	19.62	20.49	23.09	19.60	20.53	23.10
	1	0	17.95	18.74	21.37	17.96	18.75	21.38	17.93	18.76	21.38
	1	11	19.23	20.22	22.76	19.29	20.20	22.78	19.31	20.26	22.82
	1	22	19.58	20.38	23.01	19.55	20.42	23.02	19.62	20.38	23.03
	1	23	18.08	18.88	21.51	18.06	18.81	21.46	18.05	18.89	21.50
	12	0	19.38	19.97	22.70	19.40	19.97	22.70	19.44	19.99	22.73
	12	6	19.23	20.19	22.75	19.20	20.19	22.73	19.23	20.23	22.77
	12	12	19.27	20.37	22.87	19.30	20.36	22.87	19.30	20.39	22.89
	24	0	19.44	20.17	22.83	19.44	20.12	22.80	19.43	20.12	22.80
16QAM	1	0	17.87	18.72	21.33	17.94	18.72	21.36	17.9	18.74	21.35
64QAM	1	0	17.89	18.73	21.34	17.89	18.76	21.36	17.96	18.81	21.42
256QAM	1	0	16.92	17.7	20.34	16.9	17.68	20.32	16.9	17.73	20.35

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.37	23.10	26.37	28.10	30
16QAM	21.33	21.36	26.33	26.36	30
64QAM	21.34	21.42	26.34	26.42	30
256QAM	20.32	20.35	25.32	25.35	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 15 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 15M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647168			CH 650000			CH 652832		
			3707.52 MHz			3750 MHz			3792.48 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.60	20.47	23.07	19.66	20.54	23.13	19.66	20.53	23.13
	1	0	18.02	18.73	21.40	18.01	18.70	21.38	17.98	18.75	21.39
	1	19	19.31	20.27	22.83	19.29	20.29	22.83	19.31	20.24	22.81
	1	36	19.61	20.39	23.03	19.58	20.38	23.01	19.59	20.39	23.02
	1	37	18.04	18.82	21.46	18.08	18.91	21.53	18.06	18.88	21.50
	18	0	19.44	19.99	22.73	19.46	19.99	22.74	19.48	19.97	22.74
	18	10	19.28	20.18	22.76	19.25	20.14	22.73	19.19	20.22	22.75
	18	20	19.26	20.42	22.89	19.26	20.43	22.89	19.33	20.40	22.91
	36	0	19.41	20.14	22.80	19.45	20.17	22.84	19.43	20.21	22.85
16QAM	1	0	17.88	18.73	21.34	17.85	18.73	21.32	17.92	18.73	21.35
64QAM	1	0	17.95	18.79	21.40	17.95	18.74	21.37	17.96	18.83	21.43
256QAM	1	0	16.91	17.73	20.35	16.93	17.68	20.33	16.87	17.66	20.29

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.38	23.13	26.38	28.13	30
16QAM	21.32	21.35	26.32	26.35	30
64QAM	21.37	21.43	26.37	26.43	30
256QAM	20.29	20.35	25.29	25.35	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 20 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 20M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647334			CH 650000			CH 652666		
			3710.01 MHz			3750 MHz			3789.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.61	20.50	23.09	19.57	20.52	23.08	19.56	20.54	23.09
	1	0	18.02	18.77	21.42	17.98	18.76	21.40	17.98	18.77	21.40
	1	26	19.24	20.19	22.75	19.27	20.28	22.81	19.31	20.24	22.81
	1	49	19.61	20.45	23.06	19.60	20.42	23.04	19.54	20.41	23.01
	1	50	18.04	18.91	21.51	18.04	18.89	21.50	17.99	18.85	21.45
	25	0	19.47	20.04	22.77	19.38	20.00	22.71	19.47	20.01	22.76
	25	13	19.21	20.15	22.72	19.25	20.14	22.73	19.24	20.21	22.76
	25	26	19.25	20.40	22.87	19.34	20.41	22.92	19.31	20.44	22.92
	50	0	19.47	20.14	22.83	19.40	20.21	22.83	19.41	20.11	22.78
16QAM	1	0	17.85	18.69	21.30	17.87	18.66	21.29	17.93	18.74	21.36
64QAM	1	0	17.9	18.74	21.35	17.9	18.73	21.35	17.94	18.83	21.42
256QAM	1	0	16.87	17.65	20.29	16.87	17.7	20.32	16.84	17.72	20.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.40	23.09	26.40	28.09	30
16QAM	21.29	21.36	26.29	26.36	30
64QAM	21.35	21.42	26.35	26.42	30
256QAM	20.29	20.32	25.29	25.32	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 25 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 25M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647500			CH 650000			CH 652500		
			3712.5 MHz			3750 MHz			3787.5 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.61	20.54	23.11	19.66	20.46	23.09	19.66	20.54	23.13
	1	0	17.95	18.68	21.34	17.95	18.71	21.36	17.97	18.74	21.38
	1	33	19.23	20.21	22.76	19.23	20.29	22.80	19.26	20.20	22.77
	1	63	19.58	20.44	23.04	19.57	20.37	23.00	19.62	20.41	23.04
	1	64	18.01	18.88	21.48	18.02	18.86	21.47	18.01	18.83	21.45
	32	0	19.43	20.04	22.76	19.47	19.98	22.74	19.45	19.96	22.72
	32	17	19.28	20.20	22.77	19.19	20.17	22.72	19.21	20.13	22.70
	32	33	19.27	20.37	22.87	19.33	20.40	22.91	19.26	20.42	22.89
	64	0	19.47	20.17	22.84	19.45	20.12	22.81	19.38	20.20	22.82
16QAM	1	0	17.84	18.67	21.29	17.94	18.75	21.37	17.84	18.73	21.32
64QAM	1	0	17.89	18.76	21.36	17.88	18.81	21.38	17.87	18.8	21.37
256QAM	1	0	16.91	17.71	20.34	16.84	17.75	20.33	16.85	17.7	20.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.34	23.13	26.34	28.13	30
16QAM	21.29	21.37	26.29	26.37	30
64QAM	21.36	21.38	26.36	26.38	30
256QAM	20.31	20.34	25.31	25.34	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 30 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 30M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 647668			CH 650000			CH 652332		
			3715.02 MHz			3750 MHz			3784.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.59	20.49	23.07	19.64	20.55	23.13	19.60	20.49	23.08
	1	0	17.96	18.76	21.39	17.96	18.71	21.36	17.96	18.77	21.39
	1	39	19.25	20.23	22.78	19.24	20.25	22.78	19.30	20.29	22.83
	1	76	19.62	20.43	23.05	19.54	20.39	23.00	19.58	20.43	23.04
	1	77	17.98	18.82	21.43	17.98	18.83	21.44	17.98	18.85	21.45
	36	0	19.41	20.00	22.73	19.45	19.98	22.73	19.44	20.06	22.77
	36	21	19.23	20.14	22.72	19.18	20.18	22.72	19.18	20.17	22.71
	36	42	19.31	20.44	22.92	19.26	20.41	22.88	19.33	20.38	22.90
	75	0	19.47	20.19	22.86	19.46	20.17	22.84	19.45	20.18	22.84
16QAM	1	0	17.94	18.7	21.35	17.88	18.71	21.33	17.9	18.72	21.34
64QAM	1	0	17.9	18.81	21.39	17.95	18.8	21.41	17.96	18.78	21.40
256QAM	1	0	16.94	17.72	20.36	16.89	17.66	20.30	16.88	17.75	20.35

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.36	23.13	26.36	28.13	30
16QAM	21.33	21.35	26.33	26.35	30
64QAM	21.39	21.41	26.39	26.41	30
256QAM	20.30	20.36	25.30	25.36	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 40 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 40M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648000			CH 650000			CH 652000		
			3720 MHz			3750 MHz			3780 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.66	20.49	23.11	19.64	20.47	23.09	19.56	20.48	23.05
	1	0	17.98	18.76	21.40	17.94	18.73	21.36	18.01	18.71	21.38
	1	53	19.26	20.27	22.80	19.29	20.28	22.82	19.29	20.22	22.79
	1	104	19.64	20.41	23.05	19.58	20.43	23.04	19.57	20.42	23.03
	1	105	18.05	18.83	21.47	17.98	18.82	21.43	18.01	18.91	21.49
	50	0	19.40	20.06	22.75	19.40	20.06	22.75	19.45	19.99	22.74
	50	28	19.18	20.23	22.75	19.23	20.16	22.73	19.27	20.18	22.76
	50	56	19.25	20.40	22.87	19.32	20.41	22.91	19.30	20.45	22.92
	100	0	19.48	20.21	22.87	19.48	20.12	22.82	19.45	20.19	22.85
16QAM	1	0	17.9	18.73	21.35	17.86	18.73	21.33	17.88	18.75	21.35
64QAM	1	0	17.86	18.76	21.34	17.92	18.8	21.39	17.9	18.75	21.36
256QAM	1	0	16.92	17.65	20.31	16.9	17.71	20.33	16.85	17.7	20.31

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.36	23.11	26.36	28.11	30
16QAM	21.33	21.35	26.33	26.35	30
64QAM	21.34	21.39	26.34	26.39	30
256QAM	20.31	20.33	25.31	25.33	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 50 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 50M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648334			CH 650000			CH 651666		
			3725.01 MHz			3750 MHz			3774.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.63	20.53	23.11	19.60	20.46	23.06	19.65	20.48	23.10
	1	0	17.99	18.73	21.39	18.02	18.68	21.37	17.93	18.75	21.37
	1	67	19.21	20.24	22.77	19.25	20.27	22.80	19.29	20.28	22.82
	1	131	19.61	20.43	23.05	19.64	20.36	23.03	19.56	20.39	23.01
	1	132	18.04	18.85	21.47	17.98	18.82	21.43	18.04	18.83	21.46
	64	0	19.41	20.06	22.76	19.48	19.96	22.74	19.46	20.00	22.75
	64	35	19.23	20.23	22.77	19.21	20.23	22.76	19.19	20.18	22.72
	64	69	19.29	20.37	22.87	19.35	20.35	22.89	19.29	20.43	22.91
	128	0	19.38	20.20	22.82	19.43	20.12	22.80	19.42	20.18	22.83
16QAM	1	0	17.93	18.7	21.34	17.88	18.71	21.33	17.85	18.7	21.31
64QAM	1	0	17.96	18.75	21.38	17.95	18.81	21.41	17.87	18.8	21.37
256QAM	1	0	16.94	17.72	20.36	16.92	17.66	20.32	16.89	17.75	20.35

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.37	23.11	26.37	28.11	30
16QAM	21.31	21.34	26.31	26.34	30
64QAM	21.37	21.41	26.37	26.41	30
256QAM	20.32	20.36	25.32	25.36	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 60 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 60M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 648668			CH 650000			CH 651332		
			3730.02 MHz			3750 MHz			3769.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.58	20.47	23.06	19.58	20.47	23.06	19.60	20.55	23.11
	1	0	17.95	18.70	21.35	17.95	18.76	21.38	18.03	18.77	21.43
	1	95	19.30	20.26	22.82	19.22	20.20	22.75	19.31	20.27	22.83
	1	187	19.63	20.40	23.04	19.62	20.40	23.04	19.55	20.43	23.02
	1	188	18.04	18.84	21.47	17.99	18.82	21.44	18.01	18.82	21.44
	90	0	19.47	19.97	22.74	19.42	20.06	22.76	19.47	20.01	22.76
	90	50	19.19	20.21	22.74	19.19	20.19	22.73	19.19	20.14	22.70
	90	99	19.27	20.38	22.87	19.27	20.39	22.88	19.28	20.40	22.89
	180	0	19.45	20.14	22.82	19.44	20.12	22.80	19.47	20.14	22.83
16QAM	1	0	17.93	18.73	21.36	17.88	18.69	21.31	17.94	18.75	21.37
64QAM	1	0	17.88	18.77	21.36	17.92	18.83	21.41	17.92	18.8	21.39
256QAM	1	0	16.86	17.73	20.33	16.85	17.71	20.31	16.92	17.71	20.34

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.35	23.11	26.35	28.11	30
16QAM	21.31	21.37	26.31	26.37	30
64QAM	21.36	21.41	26.36	26.41	30
256QAM	20.31	20.34	25.31	25.34	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 70 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 70M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649000			CH 650000			CH 651000		
			3735 MHz			3750 MHz			3765 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.62	20.47	23.08	19.64	20.50	23.10	19.66	20.46	23.09
	1	0	17.98	18.71	21.37	18.02	18.70	21.38	17.95	18.69	21.35
	1	95	19.29	20.19	22.77	19.21	20.24	22.77	19.30	20.22	22.79
	1	187	19.58	20.42	23.03	19.61	20.41	23.04	19.64	20.43	23.06
	1	188	18.01	18.91	21.49	18.06	18.88	21.50	17.98	18.83	21.44
	90	0	19.41	19.98	22.71	19.42	19.96	22.71	19.39	20.00	22.72
	90	50	19.23	20.14	22.72	19.27	20.15	22.74	19.20	20.21	22.74
	90	99	19.32	20.37	22.89	19.33	20.38	22.90	19.34	20.39	22.91
	180	0	19.39	20.20	22.82	19.40	20.16	22.81	19.41	20.18	22.82
16QAM	1	0	17.91	18.67	21.32	17.94	18.68	21.34	17.93	18.69	21.34
64QAM	1	0	17.9	18.73	21.35	17.94	18.73	21.36	17.94	18.76	21.38
256QAM	1	0	16.94	17.67	20.33	16.87	17.68	20.30	16.92	17.69	20.33

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.35	23.10	26.35	28.10	30
16QAM	21.32	21.34	26.32	26.34	30
64QAM	21.35	21.38	26.35	26.38	30
256QAM	20.30	20.33	25.30	25.33	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 80 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 80M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649334			CH 650000			CH 650666		
			3740.01 MHz			3750 MHz			3759.99 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.56	20.46	23.04	19.56	20.48	23.05	19.66	20.56	23.14
	1	0	17.99	18.68	21.36	18.02	18.69	21.38	18.02	18.73	21.40
	1	109	19.22	20.28	22.79	19.31	20.24	22.81	19.29	20.26	22.81
	1	215	19.62	20.45	23.07	19.63	20.44	23.06	19.56	20.42	23.02
	1	216	18.00	18.84	21.45	18.06	18.82	21.47	18.05	18.85	21.48
	108	0	19.42	19.99	22.72	19.40	20.00	22.72	19.38	19.97	22.70
	108	55	19.19	20.15	22.71	19.25	20.17	22.74	19.21	20.16	22.72
	108	109	19.30	20.39	22.89	19.29	20.39	22.89	19.25	20.36	22.85
	216	0	19.39	20.21	22.83	19.47	20.17	22.84	19.41	20.17	22.82
16QAM	1	0	17.94	18.65	21.32	17.91	18.69	21.33	17.88	18.69	21.31
64QAM	1	0	17.9	18.75	21.36	17.92	18.83	21.41	17.88	18.74	21.34
256QAM	1	0	16.85	17.73	20.32	16.9	17.67	20.31	16.88	17.75	20.35

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.36	23.14	26.36	28.14	30
16QAM	21.31	21.33	26.31	26.33	30
64QAM	21.34	21.41	26.34	26.41	30
256QAM	20.31	20.35	25.31	25.35	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 90 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 90M										
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)								
			CH 649668			CH 650000			CH 650332		
			3745.02 MHz			3750 MHz			3754.98 MHz		
			TX 1	TX 2	Total	TX 1	TX 2	Total	TX 1	TX 2	Total
QPSK	1	1	19.60	20.52	23.09	19.66	20.49	23.11	19.60	20.54	23.11
	1	0	17.98	18.77	21.40	17.96	18.69	21.35	17.96	18.71	21.36
	1	123	19.21	20.26	22.78	19.30	20.22	22.79	19.29	20.25	22.81
	1	243	19.62	20.40	23.04	19.63	20.44	23.06	19.55	20.43	23.02
	1	244	18.03	18.84	21.46	18.03	18.88	21.49	17.99	18.86	21.46
	120	0	19.38	20.00	22.71	19.40	19.97	22.70	19.48	20.01	22.76
	120	63	19.24	20.15	22.73	19.21	20.15	22.72	19.27	20.16	22.75
	120	125	19.28	20.42	22.90	19.33	20.40	22.91	19.34	20.44	22.94
	243	0	19.47	20.16	22.84	19.43	20.12	22.80	19.40	20.12	22.79
16QAM	1	0	17.88	18.66	21.30	17.87	18.67	21.30	17.86	18.72	21.32
64QAM	1	0	17.89	18.82	21.39	17.89	18.8	21.38	17.86	18.8	21.37
256QAM	1	0	16.84	17.75	20.33	16.92	17.73	20.35	16.86	17.68	20.30

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.35	23.11	26.35	28.11	30
16QAM	21.30	21.32	26.30	26.32	30
64QAM	21.37	21.39	26.37	26.39	30
256QAM	20.30	20.35	25.30	25.35	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC1.5_MIMO, Channel Bandwidth: 100 MHz

NR n78 SCS 30 kHz(3700-3800 MHz) 100M					
Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 650000		
			3750 MHz		
			TX 1	TX 2	Total
QPSK	1	1	19.66	20.56	23.14
	1	0	18.07	18.86	21.49
	1	137	19.35	20.35	22.89
	1	271	19.64	20.52	23.11
	1	272	18.16	18.99	21.61
	135	0	19.50	20.16	22.85
	135	69	19.35	20.28	22.85
	135	138	19.41	20.50	23.00
	270	0	19.50	20.28	22.92
16QAM	1	0	18.01	18.84	21.46
64QAM	1	0	18.06	18.92	21.52
256QAM	1	0	17.03	17.8	20.44

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
QPSK	21.49	23.14	26.49	28.14	30
16QAM	21.46	21.46	26.46	26.46	30
64QAM	21.52	21.52	26.52	26.52	30
256QAM	20.44	20.44	25.44	25.44	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 10 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647000	CH 650000	CH 653000
			3705 MHz	3750 MHz	3795 MHz
BPSK	1	1	24.79	24.82	24.75
	1	0	21.42	21.46	21.45
QPSK	1	1	24.98	24.96	24.93
	1	0	21.31	21.25	21.31
	1	11	24.73	24.76	24.7
	1	22	24.82	24.78	24.85
	1	23	21.39	21.46	21.49
	12	0	23.81	23.75	23.81
	12	6	24.77	24.68	24.67
	12	12	23.72	23.82	23.72
	24	0	23.82	23.8	23.74
16QAM	1	0	21.78	21.79	21.72
64QAM	1	0	21.27	21.21	21.24
256QAM	1	0	21.07	21.01	21.09

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.42	24.82	26.42	29.82	30
QPSK	21.25	24.98	26.25	29.98	30
16QAM	21.21	21.27	26.21	26.27	30
64QAM	21.01	21.09	26.01	26.09	30
256QAM	20.10	20.15	25.10	25.15	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 15 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647168	CH 650000	CH 652832
			3707.52 MHz	3750 MHz	3792.48 MHz
BPSK	1	1	24.82	24.81	24.82
	1	0	21.43	21.43	21.46
QPSK	1	1	24.96	24.9	24.97
	1	0	21.25	21.25	21.26
	1	19	24.69	24.69	24.76
	1	36	24.79	24.82	24.84
	1	37	21.44	21.45	21.4
	18	0	23.83	23.81	23.84
	18	10	24.74	24.74	24.75
	18	20	23.8	23.76	23.73
	36	0	23.8	23.74	23.81
	38	0	21.72	21.79	21.82
16QAM	1	0	21.25	21.25	21.26
64QAM	1	0	21.05	21.03	21.04
256QAM	1	0	20.18	20.18	20.1

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.43	24.82	26.43	29.82	30
QPSK	21.25	24.97	26.25	29.97	30
16QAM	21.25	21.26	26.25	26.26	30
64QAM	21.03	21.05	26.03	26.05	30
256QAM	20.10	20.18	25.10	25.18	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 20 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647334	CH 650000	CH 652666
			3710.01 MHz	3750 MHz	3789.99 MHz
BPSK	1	1	24.76	24.78	24.76
	1	0	21.36	21.43	21.39
QPSK	1	1	24.93	24.89	24.92
	1	0	21.25	21.29	21.3
	1	26	24.71	24.74	24.76
	1	49	24.76	24.85	24.78
	1	50	21.46	21.44	21.48
	25	0	23.75	23.81	23.76
	25	13	24.76	24.74	24.71
	25	26	23.82	23.78	23.77
	50	0	23.79	23.83	23.73
	51	0	21.76	21.73	21.73
16QAM	1	0	21.23	21.18	21.27
64QAM	1	0	21.01	21.08	21.03
256QAM	1	0	20.16	20.15	20.17

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.36	24.78	26.36	29.78	30
QPSK	21.25	24.93	26.25	29.93	30
16QAM	21.18	21.27	26.18	26.27	30
64QAM	21.01	21.08	26.01	26.08	30
256QAM	20.15	20.17	25.15	25.17	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 25 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647500	CH 650000	CH 652500
			3712.5 MHz	3750 MHz	3787.5 MHz
BPSK	1	1	24.81	24.74	24.83
	1	0	21.46	21.4	21.38
QPSK	1	1	24.91	24.93	24.97
	1	0	21.27	21.23	21.33
	1	33	24.74	24.77	24.7
	1	63	24.8	24.83	24.76
	1	64	21.46	21.47	21.42
	32	0	23.77	23.79	23.77
	32	17	24.76	24.76	24.67
	32	33	23.73	23.77	23.73
	64	0	23.83	23.76	23.73
	65	0	21.75	21.73	21.8
16QAM	1	0	21.25	21.24	21.25
64QAM	1	0	21.04	20.99	21.09
256QAM	1	0	20.11	20.18	20.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.38	24.83	26.38	29.83	30
QPSK	21.23	24.97	26.23	29.97	30
16QAM	21.24	21.25	26.24	26.25	30
64QAM	20.99	21.09	25.99	26.09	30
256QAM	20.11	20.18	25.11	25.18	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 30 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 647668	CH 650000	CH 652332
			3715.02 MHz	3750 MHz	3784.98 MHz
BPSK	1	1	24.84	24.79	24.74
	1	0	21.38	21.45	21.46
QPSK	1	1	24.97	24.97	24.93
	1	0	21.28	21.32	21.29
	1	39	24.7	24.77	24.73
	1	76	24.81	24.85	24.8
	1	77	21.42	21.42	21.41
	36	0	23.83	23.74	23.74
	36	21	24.75	24.68	24.69
	36	42	23.79	23.76	23.76
	75	0	23.83	23.78	23.77
	78	0	21.8	21.74	21.75
16QAM	1	0	21.21	21.27	21.28
64QAM	1	0	21.08	21.09	21.04
256QAM	1	0	20.12	20.12	20.11

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.38	24.84	26.38	29.84	30
QPSK	21.28	24.97	26.28	29.97	30
16QAM	21.21	21.28	26.21	26.28	30
64QAM	21.04	21.09	26.04	26.09	30
256QAM	20.11	20.12	25.11	25.12	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 40 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648000	CH 650000	CH 652000
			3720 MHz	3750 MHz	3780 MHz
BPSK	1	1	24.75	24.84	24.77
	1	0	21.46	21.46	21.4
QPSK	1	1	24.91	24.94	24.96
	1	0	21.31	21.32	21.31
	1	53	24.7	24.76	24.7
	1	104	24.85	24.78	24.83
	1	105	21.49	21.4	21.47
	50	0	23.82	23.74	23.76
	50	28	24.67	24.77	24.74
	50	56	23.81	23.78	23.76
	100	0	23.81	23.78	23.82
	106	0	21.76	21.8	21.79
16QAM	1	0	21.18	21.25	21.24
64QAM	1	0	21	21.09	21.08
256QAM	1	0	20.2	20.16	20.19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.40	24.84	26.40	29.84	30
QPSK	21.31	24.96	26.31	29.96	30
16QAM	21.18	21.25	26.18	26.25	30
64QAM	21.00	21.09	26.00	26.09	30
256QAM	20.16	20.20	25.16	25.20	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 50 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648334	CH 650000	CH 651666
			3725.01 MHz	3750 MHz	3774.99 MHz
BPSK	1	1	24.75	24.78	24.76
	1	0	21.41	21.41	21.45
QPSK	1	1	24.89	24.9	24.89
	1	0	21.33	21.31	21.29
	1	67	24.67	24.72	24.77
	1	131	24.79	24.77	24.8
	1	132	21.49	21.44	21.39
	64	0	23.78	23.83	23.79
	64	35	24.71	24.67	24.74
	64	69	23.75	23.81	23.78
	128	0	23.77	23.83	23.8
	133	0	21.73	21.77	21.81
16QAM	1	0	21.2	21.23	21.21
64QAM	1	0	21.02	21	21.06
256QAM	1	0	20.11	20.1	20.13

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.41	24.78	26.41	29.78	30
QPSK	21.29	24.90	26.29	29.90	30
16QAM	21.20	21.23	26.20	26.23	30
64QAM	21.00	21.06	26.00	26.06	30
256QAM	20.10	20.13	25.10	25.13	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 60 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 648668	CH 650000	CH 651332
			3730.02 MHz	3750 MHz	3769.98 MHz
BPSK	1	1	24.79	24.83	24.84
	1	0	21.45	21.38	21.39
QPSK	1	1	24.89	24.89	24.97
	1	0	21.33	21.33	21.25
	1	81	24.76	24.76	24.73
	1	160	24.78	24.8	24.81
	1	161	21.48	21.49	21.47
	81	0	23.76	23.84	23.83
	81	41	24.77	24.71	24.67
	81	81	23.8	23.73	23.77
	162	0	23.74	23.74	23.78
16QAM	1	0	21.79	21.73	21.74
64QAM	1	0	21.21	21.21	21.27
256QAM	1	0	21.07	21.06	21.02

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.38	24.84	26.38	29.84	30
QPSK	21.25	24.97	26.25	29.97	30
16QAM	21.21	21.27	26.21	26.27	30
64QAM	21.02	21.07	26.02	26.07	30
256QAM	20.10	20.19	25.10	25.19	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 70 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649000	CH 650000	CH 651000
			3735 MHz	3750 MHz	3765 MHz
BPSK	1	1	24.74	24.78	24.76
	1	0	21.42	21.43	21.44
QPSK	1	1	24.93	24.94	24.92
	1	0	21.3	21.27	21.26
	1	95	24.76	24.73	24.74
	1	187	24.79	24.82	24.8
	1	188	21.43	21.48	21.46
	90	0	23.82	23.8	23.83
	90	50	24.71	24.69	24.68
	90	99	23.81	23.79	23.72
	180	0	23.73	23.75	23.77
	189	0	21.77	21.76	21.76
16QAM	1	0	21.25	21.21	21.23
64QAM	1	0	21.09	21.05	21
256QAM	1	0	20.1	20.12	20.11

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.42	24.78	26.42	29.78	30
QPSK	21.26	24.94	26.26	29.94	30
16QAM	21.21	21.25	26.21	26.25	30
64QAM	21.00	21.09	26.00	26.09	30
256QAM	20.10	20.12	25.10	25.12	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 80 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649334	CH 650000	CH 650666
			3740.01 MHz	3750 MHz	3759.99 MHz
BPSK	1	1	24.75	24.76	24.79
	1	0	21.36	21.4	21.41
QPSK	1	1	24.89	24.91	24.95
	1	0	21.31	21.27	21.23
	1	109	24.77	24.77	24.77
	1	215	24.8	24.83	24.79
	1	216	21.46	21.48	21.43
	108	0	23.75	23.83	23.82
	108	55	24.71	24.72	24.67
	108	109	23.78	23.76	23.8
	216	0	23.73	23.73	23.77
	217	0	21.78	21.82	21.79
16QAM	1	0	21.18	21.19	21.27
64QAM	1	0	21.05	21.07	21.03
256QAM	1	0	20.14	20.17	20.19

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.36	24.79	26.36	29.79	30
QPSK	21.23	24.95	26.23	29.95	30
16QAM	21.18	21.27	26.18	26.27	30
64QAM	21.03	21.07	26.03	26.07	30
256QAM	20.14	20.19	25.14	25.19	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 90 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)		
			CH 649668	CH 650000	CH 650332
			3745.02 MHz	3750 MHz	3754.98 MHz
BPSK	1	1	24.79	24.74	24.81
	1	0	21.44	21.46	21.45
QPSK	1	1	24.95	24.97	24.92
	1	0	21.33	21.29	21.24
	1	123	24.67	24.73	24.72
	1	243	24.83	24.82	24.77
	1	244	21.47	21.4	21.44
	120	0	23.79	23.79	23.75
	120	63	24.69	24.77	24.7
	120	125	23.77	23.76	23.72
	243	0	23.83	23.79	23.73
	245	0	21.79	21.8	21.79
16QAM	1	0	21.21	21.22	21.25
64QAM	1	0	21.09	21.06	21.08
256QAM	1	0	20.15	20.13	20.18

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.44	24.81	26.44	29.81	30
QPSK	21.24	24.97	26.24	29.97	30
16QAM	21.21	21.25	26.21	26.25	30
64QAM	21.06	21.09	26.06	26.09	30
256QAM	20.13	20.18	25.13	25.18	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

NR n78 SCS 30 kHz (3.7 GHz ~ 3.8 GHz), PC2, Channel Bandwidth: 100 MHz

Modulation	RB Size	RB Offset	Measurement Conducted Power (dBm)
			CH 650000
			3750 MHz
BPSK	1	1	24.86
	1	0	21.48
QPSK	1	1	24.99
	1	0	21.35
	1	137	24.79
	1	271	24.87
	1	272	21.51
	135	0	23.86
	135	69	24.79
	135	138	23.84
	270	0	23.85
	273	0	21.84
16QAM	1	0	21.3
64QAM	1	0	21.11
256QAM	1	0	20.22

Output Power					
Modulation	Minimum Cond. Power (dBm)	Maximum Cond. Power (dBm)	Minimum EIRP (dBm)	Maximum EIRP (dBm)	EIRP Limit (dBm)
BPSK	21.48	24.86	26.48	29.86	30
QPSK	21.35	24.99	26.35	29.99	30
16QAM	21.30	21.30	26.30	26.30	30
64QAM	21.11	21.11	26.11	26.11	30
256QAM	20.22	20.22	25.22	25.22	30

Note: EIRP (dBm) = Cond. Power (dBm) + Antenna Gain (dBi) + Array Gain (if applicable)

7.2 Radiated Spurious Emissions below 1GHz

Mode A

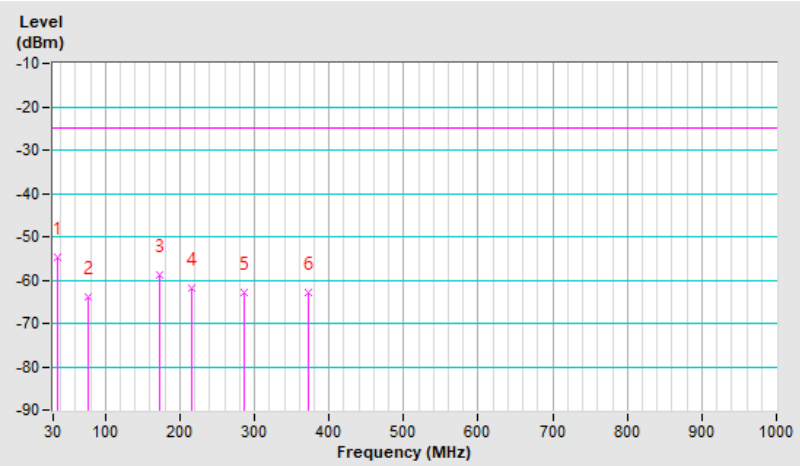
7.2.1 NR n7 SCS 15 kHz

RF Mode	NR n7 Channel Bandwidth: 50MHz	**Channel**	CH 507000：2535 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-54.78	-25.00	-29.78	1.00 H	208	54.08	-108.86
2	76.56	-63.82	-25.00	-38.82	1.00 H	2	48.46	-112.28
3	172.59	-58.77	-25.00	-33.77	1.00 H	232	49.52	-108.29
4	215.27	-61.99	-25.00	-36.99	1.50 H	54	49.37	-111.36
5	286.08	-62.97	-25.00	-37.97	2.00 H	130	44.41	-107.38
6	371.44	-63.00	-25.00	-38.00	2.00 H	2	42.35	-105.35

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

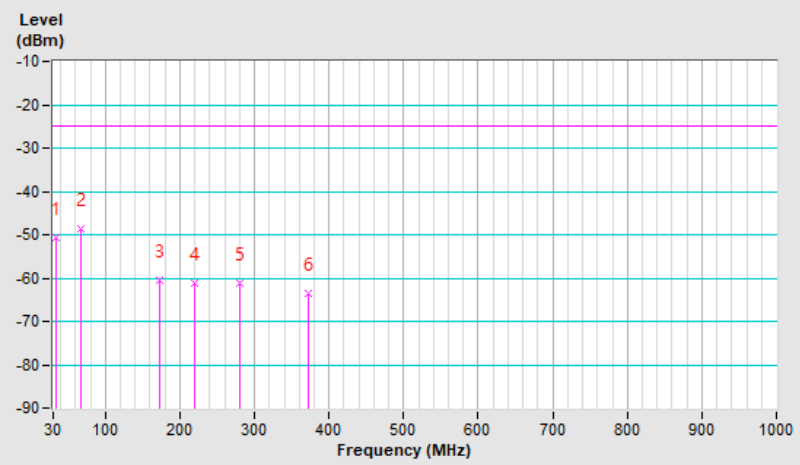


RF Mode	NR n7 Channel Bandwidth: 50MHz	**Channel**	CH 507000：2535 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-50.78	-25.00	-25.78	1.00 V	219	58.44	-109.22
2	67.83	-48.78	-25.00	-23.78	1.00 V	284	61.48	-110.26
3	172.59	-60.65	-25.00	-35.65	1.50 V	179	47.64	-108.29
4	219.15	-61.32	-25.00	-36.32	1.50 V	316	50.00	-111.32
5	280.26	-61.10	-25.00	-36.10	1.50 V	193	46.44	-107.54
6	371.44	-63.47	-25.00	-38.47	2.00 V	269	41.88	-105.35

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



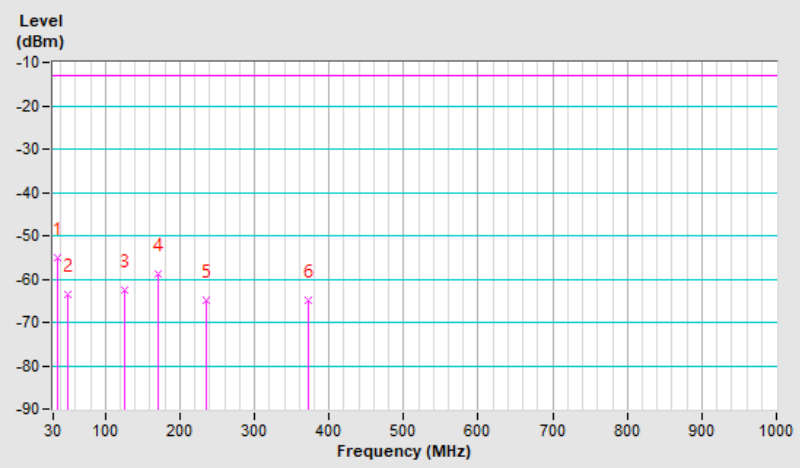
7.2.2 NR n12 SCS 15 kHz

RF Mode	NR n12 Channel Bandwidth: 15MHz	**Channel**	CH 141500：707.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.02	-13.00	-42.02	1.00 H	20	55.99	-111.01
2	50.37	-63.64	-13.00	-50.64	1.00 H	293	46.60	-110.24
3	125.06	-62.65	-13.00	-49.65	1.00 H	228	49.14	-111.79
4	171.62	-58.77	-13.00	-45.77	1.50 H	226	51.58	-110.35
5	235.64	-65.08	-13.00	-52.08	2.00 H	84	46.70	-111.78
6	371.44	-64.89	-13.00	-51.89	2.00 H	17	42.61	-107.50

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

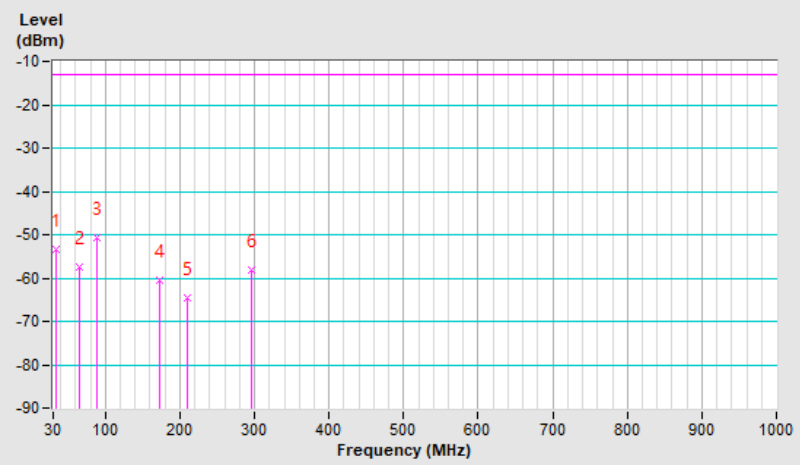


RF Mode	NR n12 Channel Bandwidth: 15MHz	**Channel**	CH 141500：707.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-53.40	-13.00	-40.40	1.00 V	338	57.97	-111.37
2	65.89	-57.33	-13.00	-44.33	1.00 V	153	54.73	-112.06
3	88.20	-50.60	-13.00	-37.60	1.50 V	115	65.61	-116.21
4	172.59	-60.65	-13.00	-47.65	2.00 V	9	49.79	-110.44
5	210.42	-64.64	-13.00	-51.64	2.00 V	121	48.94	-113.58
6	296.75	-58.01	-13.00	-45.01	2.00 V	290	51.33	-109.34

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



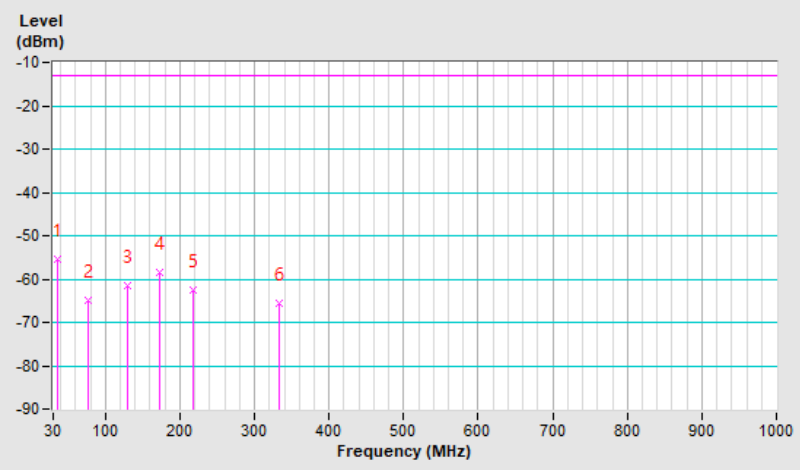
7.2.3 NR n13 SCS 15 kHz

RF Mode	NR n13 Channel Bandwidth: 10MHz	**Channel**	CH 156400：782 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.56	-13.00	-42.56	1.00 H	328	55.45	-111.01
2	77.53	-64.90	-13.00	-51.90	1.50 H	35	49.72	-114.62
3	129.91	-61.55	-13.00	-48.55	1.50 H	188	49.86	-111.41
4	173.56	-58.62	-13.00	-45.62	2.00 H	233	51.93	-110.55
5	217.21	-62.47	-13.00	-49.47	2.00 H	61	51.02	-113.49
6	333.61	-65.45	-13.00	-52.45	2.00 H	233	42.81	-108.26

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

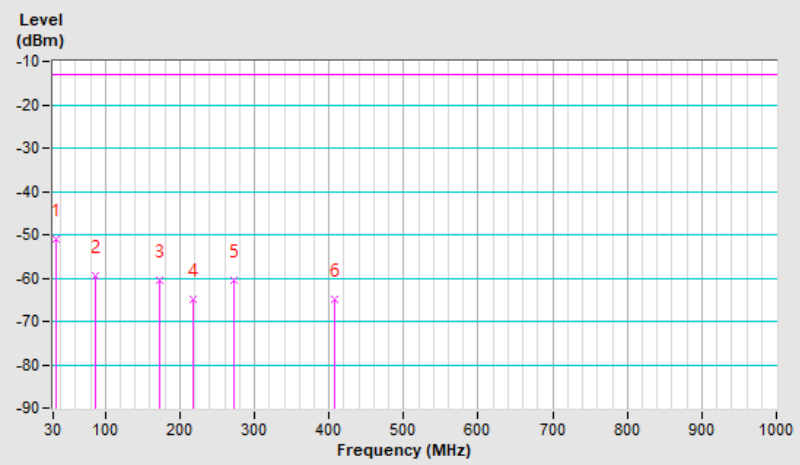


RF Mode	NR n13 Channel Bandwidth: 10MHz	**Channel**	CH 156400：782 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-51.01	-13.00	-38.01	1.00 V	3	60.36	-111.37
2	87.23	-59.65	-13.00	-46.65	1.00 V	155	56.55	-116.20
3	172.59	-60.48	-13.00	-47.48	1.00 V	3	49.96	-110.44
4	217.21	-64.81	-13.00	-51.81	1.50 V	123	48.68	-113.49
5	272.50	-60.47	-13.00	-47.47	2.00 V	182	49.62	-110.09
6	408.30	-64.86	-13.00	-51.86	2.00 V	3	41.64	-106.50

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



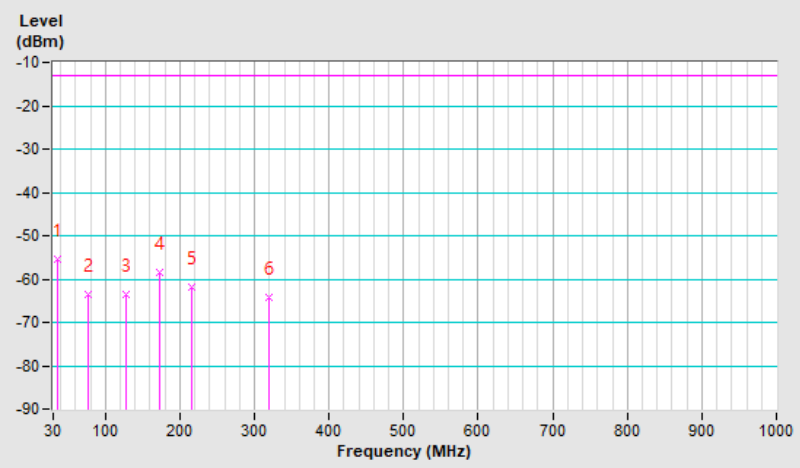
7.2.4 NR n14 SCS 15 kHz

RF Mode	NR n14 Channel Bandwidth: 10MHz	**Channel**	CH 158600：793 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.29	-13.00	-42.29	1.00 H	32	55.72	-111.01
2	77.53	-63.56	-13.00	-50.56	1.50 H	180	51.06	-114.62
3	127.97	-63.72	-13.00	-50.72	1.50 H	223	47.82	-111.54
4	172.59	-58.45	-13.00	-45.45	1.50 H	241	51.99	-110.44
5	216.24	-61.86	-13.00	-48.86	1.50 H	67	51.65	-113.51
6	320.03	-64.38	-13.00	-51.38	2.00 H	136	44.18	-108.56

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

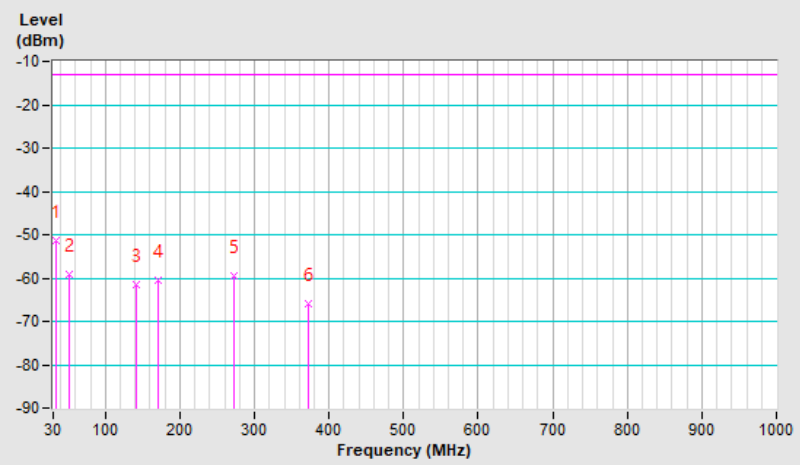


RF Mode	NR n14 Channel Bandwidth: 10MHz	**Channel**	CH 158600：793 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-51.40	-13.00	-38.40	1.00 V	9	60.10	-111.50
2	51.34	-59.00	-13.00	-46.00	1.50 V	17	51.40	-110.40
3	140.58	-61.40	-13.00	-48.40	1.50 V	302	49.10	-110.50
4	171.62	-60.70	-13.00	-47.70	2.00 V	9	49.70	-110.40
5	273.47	-59.50	-13.00	-46.50	2.00 V	330	50.70	-110.20
6	371.44	-65.80	-13.00	-52.80	2.00 V	258	41.80	-107.60

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



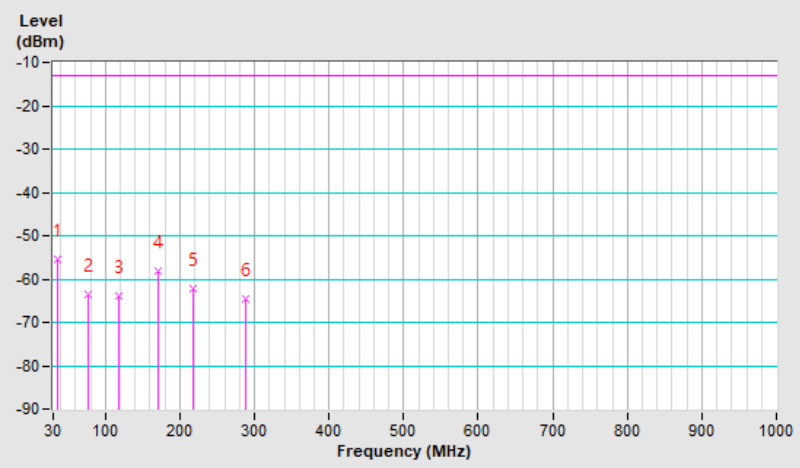
7.2.5 NR n25 SCS 15 kHz

RF Mode	NR n25 Channel Bandwidth: 40MHz	**Channel**	CH 376500：1882.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.49	-13.00	-42.49	1.00 H	153	53.37	-108.86
2	77.53	-63.42	-13.00	-50.42	1.00 H	358	49.05	-112.47
3	117.30	-63.83	-13.00	-50.83	1.00 H	67	46.53	-110.36
4	171.62	-58.24	-13.00	-45.24	1.50 H	225	49.96	-108.20
5	217.21	-62.06	-13.00	-49.06	2.00 H	242	49.28	-111.34
6	288.02	-64.69	-13.00	-51.69	2.00 H	142	42.67	-107.36

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

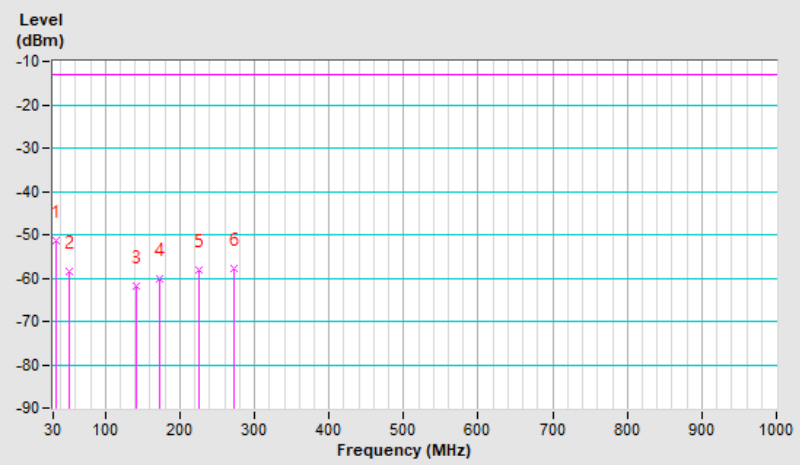


RF Mode	NR n25 Channel Bandwidth: 40MHz	**Channel**	CH 376500：1882.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-51.50	-13.00	-38.50	1.00 V	12	57.72	-109.22
2	51.34	-58.44	-13.00	-45.44	1.00 V	18	49.66	-108.10
3	141.55	-61.77	-13.00	-48.77	1.50 V	293	46.41	-108.18
4	172.59	-60.00	-13.00	-47.00	2.00 V	12	48.29	-108.29
5	225.94	-58.26	-13.00	-45.26	2.00 V	306	52.68	-110.94
6	272.50	-57.81	-13.00	-44.81	2.00 V	338	50.13	-107.94

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



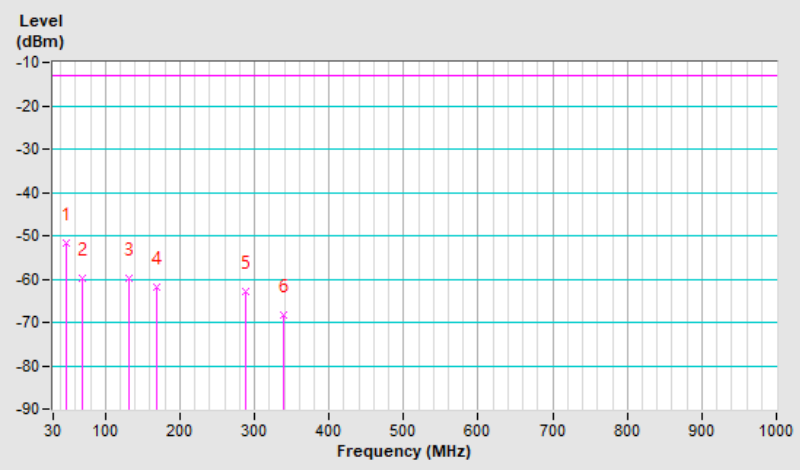
7.2.6 NR n26 SCS 15 kHz (814 MHz ~ 824 MHz)

RF Mode	NR n26 Channel Bandwidth: 10MHz	**Channel**	CH 163800：819 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	48.43	-51.86	-13.00	-38.86	1.00 H	9	58.30	-110.16
2	68.80	-59.78	-13.00	-46.78	1.00 H	72	52.88	-112.66
3	131.85	-59.82	-13.00	-46.82	1.50 H	176	51.45	-111.27
4	169.68	-61.83	-13.00	-48.83	1.50 H	176	48.39	-110.22
5	288.02	-62.73	-13.00	-49.73	1.50 H	176	46.78	-109.51
6	339.43	-68.27	-13.00	-55.27	2.00 H	176	39.98	-108.25

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

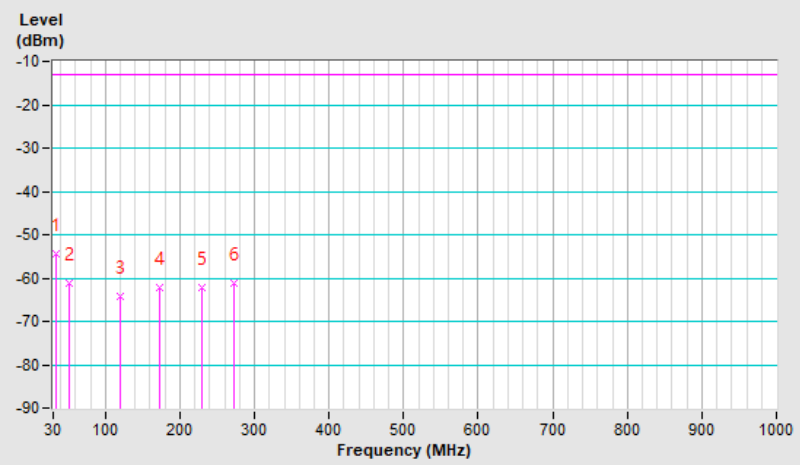


RF Mode	NR n26 Channel Bandwidth: 10MHz	**Channel**	CH 163800：819 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-54.31	-13.00	-41.31	1.00 V	42	57.06	-111.37
2	51.34	-61.29	-13.00	-48.29	1.00 V	13	48.96	-110.25
3	119.24	-64.26	-13.00	-51.26	1.50 V	155	48.11	-112.37
4	172.59	-62.34	-13.00	-49.34	2.00 V	188	48.10	-110.44
5	228.85	-62.34	-13.00	-49.34	2.00 V	240	50.27	-112.61
6	273.47	-61.03	-13.00	-48.03	2.00 V	336	49.01	-110.04

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



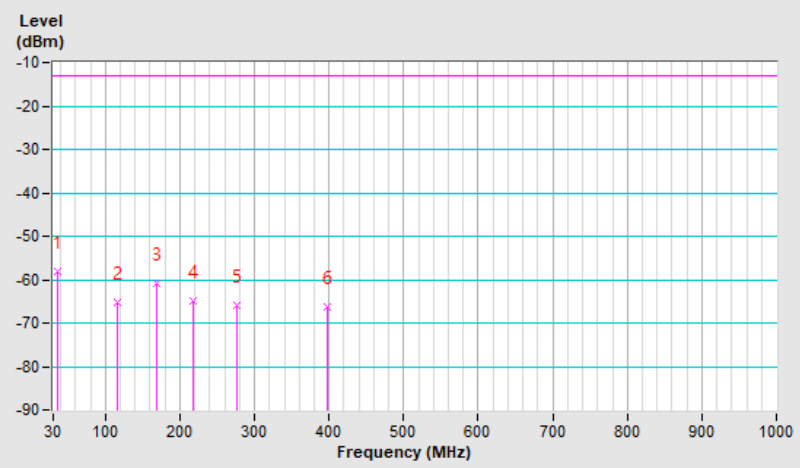
7.2.7 NR n26 SCS 15 kHz (824 MHz ~ 849 MHz)

RF Mode	NR n26 Channel Bandwidth: 20MHz	**Channel**	CH 167300：836.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-57.97	-13.00	-44.97	1.00 H	237	53.04	-111.01
2	116.33	-65.26	-13.00	-52.26	1.00 H	218	47.36	-112.62
3	169.68	-60.85	-13.00	-47.85	1.00 H	208	49.37	-110.22
4	218.18	-64.93	-13.00	-51.93	1.50 H	79	48.56	-113.49
5	277.35	-65.88	-13.00	-52.88	2.00 H	124	43.95	-109.83
6	398.60	-66.27	-13.00	-53.27	2.00 H	304	40.46	-106.73

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

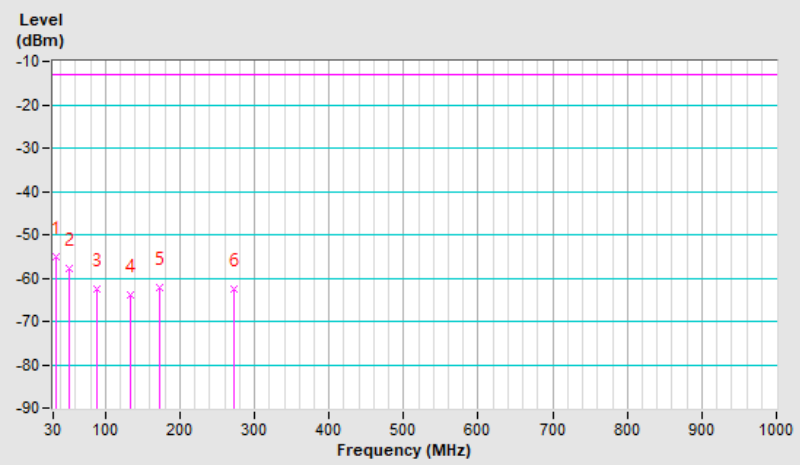


RF Mode	NR n26 Channel Bandwidth: 20MHz	**Channel**	CH 167300：836.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-55.08	-13.00	-42.08	1.00 V	11	56.29	-111.37
2	51.34	-57.63	-13.00	-44.63	1.00 V	116	52.62	-110.25
3	88.20	-62.58	-13.00	-49.58	1.50 V	285	53.63	-116.21
4	132.82	-63.79	-13.00	-50.79	1.50 V	325	47.32	-111.11
5	173.56	-62.17	-13.00	-49.17	2.00 V	190	48.38	-110.55
6	272.50	-62.41	-13.00	-49.41	2.00 V	153	47.68	-110.09

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



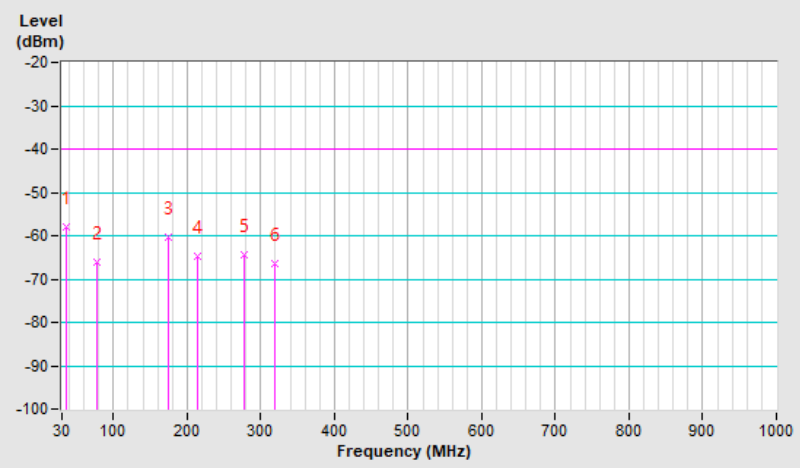
7.2.8 NR n30 SCS 15 kHz

RF Mode	NR n30 Channel Bandwidth: 10MHz	**Channel**	CH 462000：2310 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-58.08	-40.00	-18.08	1.00 H	288	50.78	-108.86
2	77.53	-66.04	-40.00	-26.04	1.00 H	288	46.43	-112.47
3	173.56	-60.42	-40.00	-20.42	1.50 H	238	47.98	-108.40
4	214.30	-64.79	-40.00	-24.79	2.00 H	53	46.59	-111.38
5	278.32	-64.46	-40.00	-24.46	2.00 H	124	43.18	-107.64
6	318.09	-66.59	-40.00	-26.59	2.00 H	288	39.87	-106.46

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

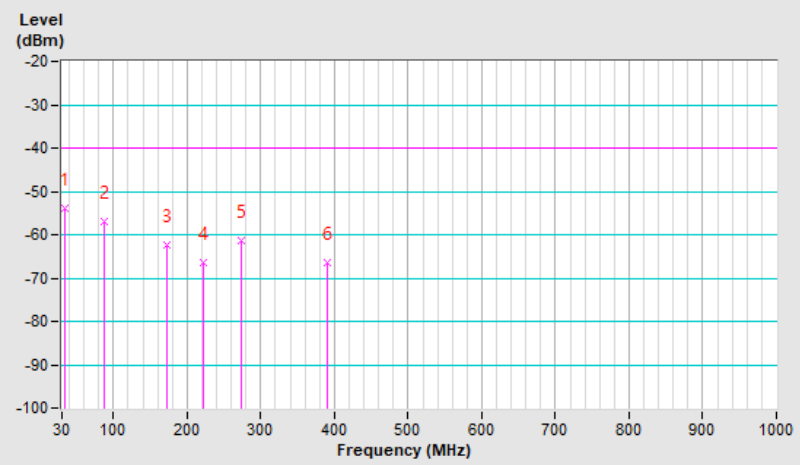


RF Mode	NR n30 Channel Bandwidth: 10MHz	**Channel**	CH 462000：2310 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	**33.88**	**-53.82**	**-40.00**	**-13.82**	**1.00 V**	**28**	**55.40**	**-109.22**
2	88.20	-57.04	-40.00	-17.04	1.00 V	168	57.02	-114.06
3	171.62	-62.41	-40.00	-22.41	1.50 V	190	45.79	-108.20
4	221.09	-66.48	-40.00	-26.48	1.50 V	157	44.78	-111.26
5	272.50	-61.49	-40.00	-21.49	1.50 V	336	46.45	-107.94
6	389.87	-66.32	-40.00	-26.32	2.00 V	101	38.49	-104.81

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



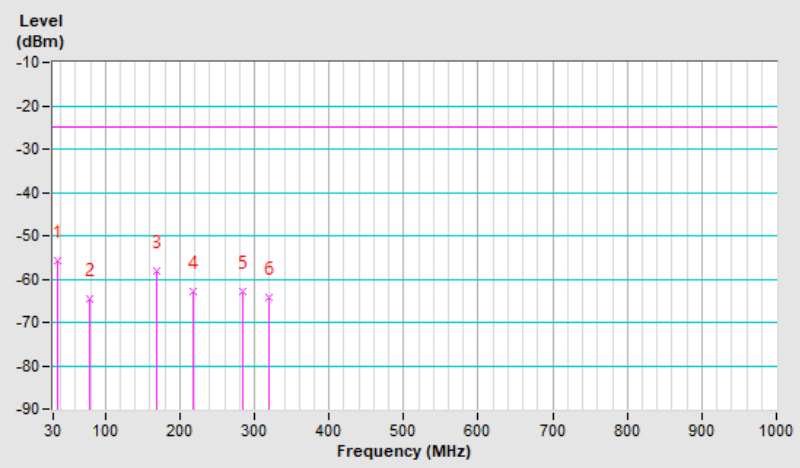
7.2.9 NR n41 SCS 30 kHz

RF Mode	NR n41 Channel Bandwidth: 100MHz	**Channel**	CH 518598：2592.99 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.79	-25.00	-30.79	1.00 H	49	53.07	-108.86
2	78.50	-64.60	-25.00	-39.60	1.00 H	130	48.08	-112.68
3	169.68	-58.19	-25.00	-33.19	1.50 H	230	49.88	-108.07
4	217.21	-62.91	-25.00	-37.91	2.00 H	236	48.43	-111.34
5	285.11	-62.90	-25.00	-37.90	2.00 H	124	44.50	-107.40
6	320.03	-64.27	-25.00	-39.27	2.00 H	288	42.14	-106.41

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

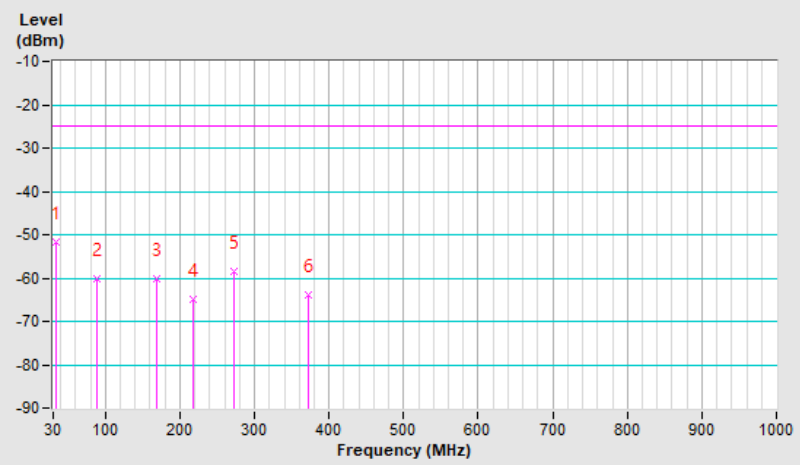


RF Mode	NR n41 Channel Bandwidth: 100MHz	**Channel**	CH 518598：2592.99 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-51.64	-25.00	-26.64	1.00 V	33	57.58	-109.22
2	88.20	-60.27	-25.00	-35.27	1.00 V	303	53.79	-114.06
3	169.68	-60.04	-25.00	-35.04	1.00 V	11	48.03	-108.07
4	217.21	-64.78	-25.00	-39.78	1.50 V	205	46.56	-111.34
5	273.47	-58.64	-25.00	-33.64	1.50 V	330	49.25	-107.89
6	371.44	-63.88	-25.00	-38.88	2.00 V	260	41.47	-105.35

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



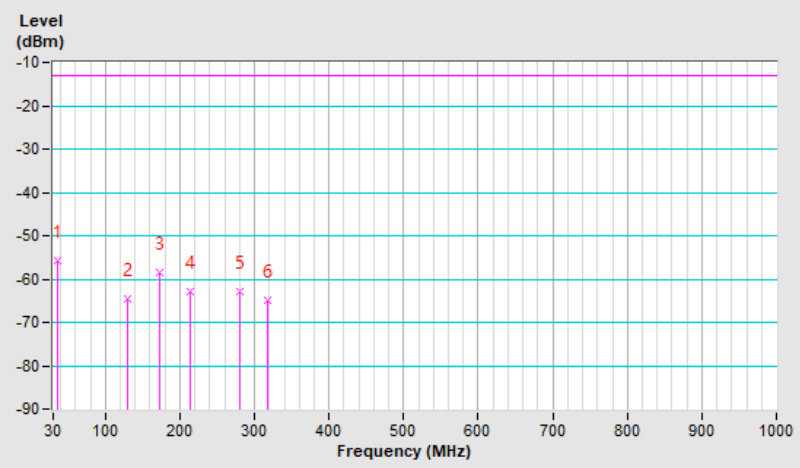
7.2.10NR n66 SCS 15 kHz

RF Mode	NR n66 Channel Bandwidth: 45MHz	**Channel**	CH 349000：1745 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	35.82	-55.63	-13.00	-42.63	1.00 H	144	53.46	-109.09
2	128.94	-64.61	-13.00	-51.61	1.00 H	188	44.78	-109.39
3	172.59	-58.58	-13.00	-45.58	1.00 H	256	49.71	-108.29
4	214.30	-62.85	-13.00	-49.85	1.50 H	50	48.53	-111.38
5	280.26	-62.81	-13.00	-49.81	2.00 H	130	44.73	-107.54
6	317.12	-65.04	-13.00	-52.04	2.00 H	310	41.44	-106.48

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

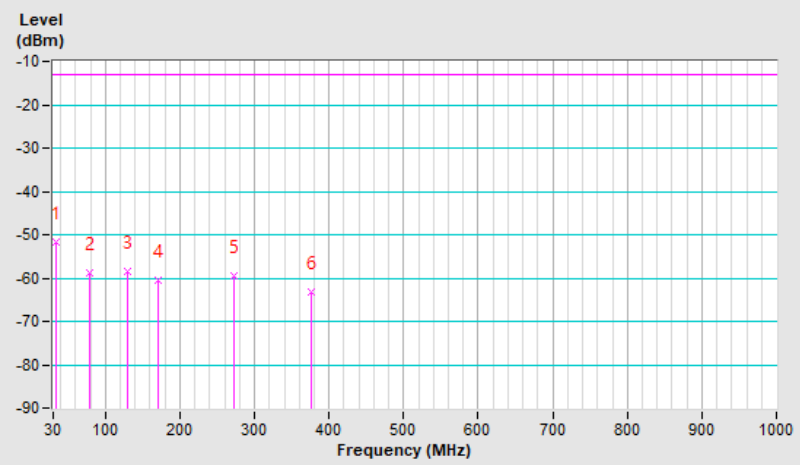


RF Mode	NR n66 Channel Bandwidth: 45MHz	**Channel**	CH 349000：1745 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-51.83	-13.00	-38.83	1.00 V	11	57.39	-109.22
2	79.47	-58.97	-13.00	-45.97	1.00 V	276	53.95	-112.92
3	129.91	-58.44	-13.00	-45.44	1.50 V	326	50.82	-109.26
4	171.62	-60.59	-13.00	-47.59	2.00 V	11	47.61	-108.20
5	272.50	-59.48	-13.00	-46.48	2.00 V	334	48.46	-107.94
6	375.32	-63.16	-13.00	-50.16	2.00 V	195	42.04	-105.20

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



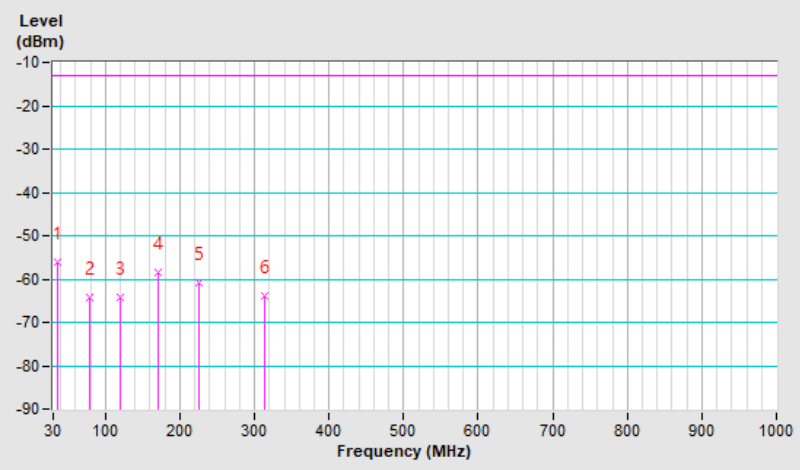
7.2.11NR n70 SCS 15 kHz

RF Mode	NR n70 Channel Bandwidth: 15MHz	**Channel**	CH 340500：1702.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.98	-13.00	-42.98	1.00 H	136	52.88	-108.86
2	78.50	-64.14	-13.00	-51.14	1.00 H	169	48.54	-112.68
3	120.21	-64.15	-13.00	-51.15	1.00 H	92	45.96	-110.11
4	171.62	-58.43	-13.00	-45.43	1.50 H	241	49.77	-108.20
5	225.94	-60.96	-13.00	-47.96	2.00 H	75	49.98	-110.94
6	313.24	-64.02	-13.00	-51.02	2.00 H	143	42.58	-106.60

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

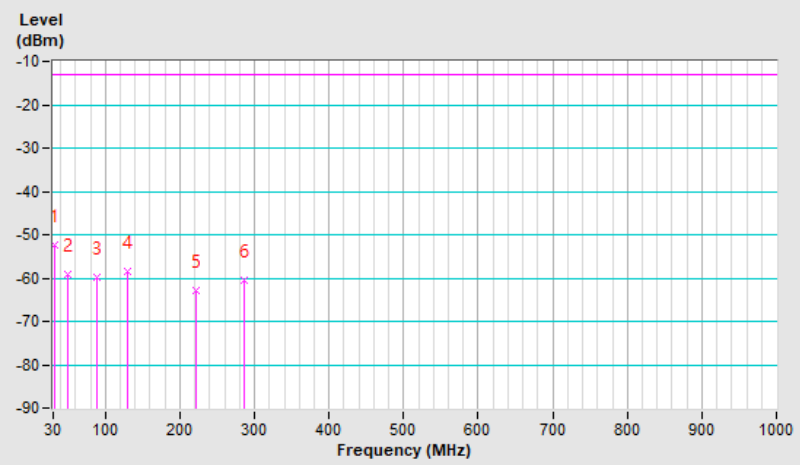


RF Mode	NR n70 Channel Bandwidth: 15MHz	**Channel**	CH 340500：1702.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	32.91	-52.26	-13.00	-39.26	1.00 V	53	57.06	-109.32
2	50.37	-59.16	-13.00	-46.16	1.00 V	355	48.93	-108.09
3	88.20	-59.98	-13.00	-46.98	1.50 V	326	54.08	-114.06
4	128.94	-58.42	-13.00	-45.42	2.00 V	348	50.97	-109.39
5	221.09	-63.00	-13.00	-50.00	2.00 V	272	48.26	-111.26
6	287.05	-60.51	-13.00	-47.51	2.00 V	192	46.86	-107.37

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



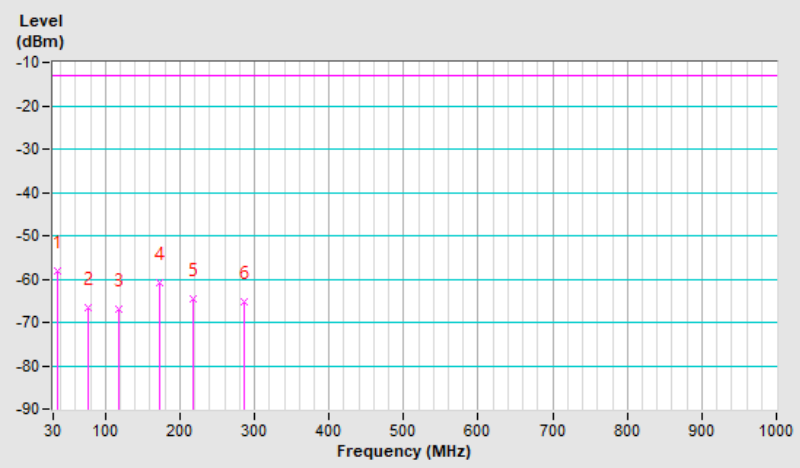
7.2.12NR n71 SCS 15 kHz

RF Mode	NR n71 Channel Bandwidth: 35MHz	**Channel**	CH 136100：680.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-58.00	-13.00	-45.00	1.00 H	196	53.01	-111.01
2	76.56	-66.50	-13.00	-53.50	1.00 H	355	47.93	-114.43
3	117.30	-67.01	-13.00	-54.01	1.00 H	64	45.50	-112.51
4	173.56	-60.94	-13.00	-47.94	1.50 H	226	49.61	-110.55
5	217.21	-64.69	-13.00	-51.69	2.00 H	240	48.80	-113.49
6	286.08	-65.41	-13.00	-52.41	2.00 H	130	44.12	-109.53

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

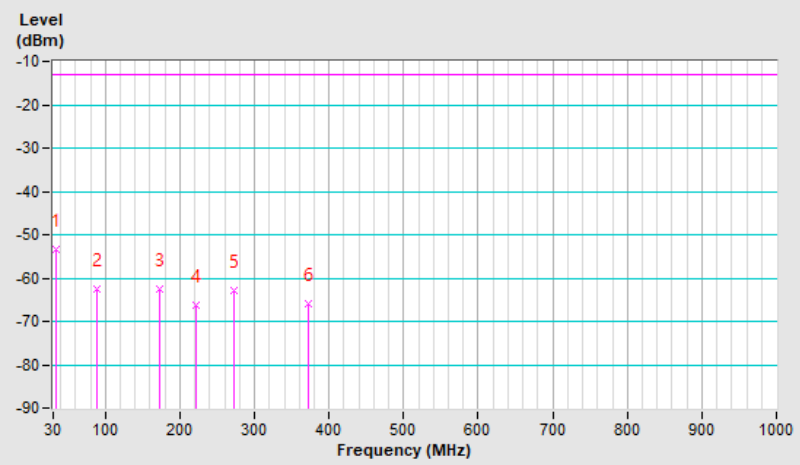


RF Mode	NR n71 Channel Bandwidth: 35MHz	**Channel**	CH 136100：680.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-53.32	-13.00	-40.32	1.00 V	16	58.05	-111.37
2	88.20	-62.41	-13.00	-49.41	1.00 V	301	53.80	-116.21
3	172.59	-62.45	-13.00	-49.45	1.50 V	16	47.99	-110.44
4	222.06	-66.23	-13.00	-53.23	1.50 V	180	47.14	-113.37
5	273.47	-62.81	-13.00	-49.81	2.00 V	332	47.23	-110.04
6	371.44	-66.06	-13.00	-53.06	2.00 V	263	41.44	-107.50

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



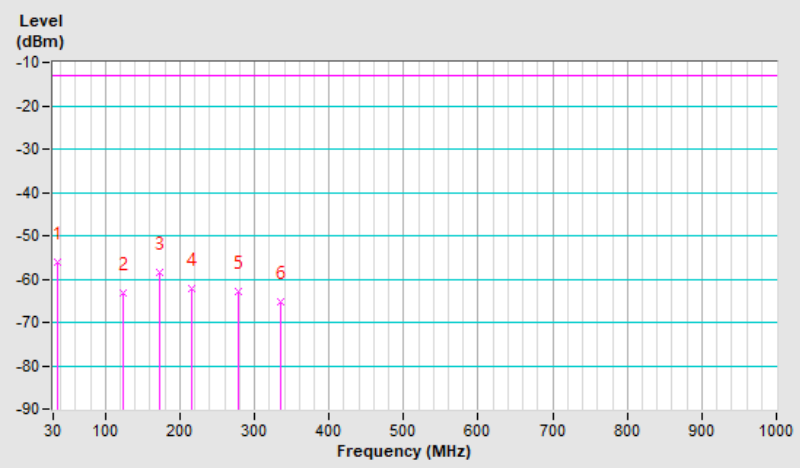
7.2.13NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 633334：3500.01 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-56.12	-13.00	-43.12	1.00 H	38	52.74	-108.86
2	124.09	-63.27	-13.00	-50.27	1.00 H	257	46.64	-109.91
3	173.56	-58.60	-13.00	-45.60	1.50 H	228	49.80	-108.40
4	215.27	-62.14	-13.00	-49.14	2.00 H	67	49.22	-111.36
5	279.29	-62.92	-13.00	-49.92	2.00 H	135	44.66	-107.58
6	334.58	-65.39	-13.00	-52.39	2.00 H	190	40.71	-106.10

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

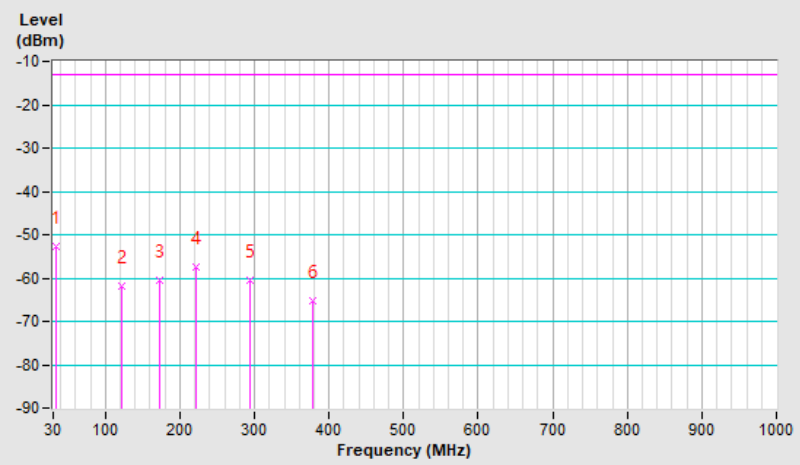


RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 633334：3500.01 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-52.64	-13.00	-39.64	1.00 V	1	56.58	-109.22
2	121.18	-61.71	-13.00	-48.71	1.50 V	138	48.35	-110.06
3	172.59	-60.43	-13.00	-47.43	1.50 V	3	47.86	-108.29
4	222.06	-57.32	-13.00	-44.32	1.50 V	20	53.90	-111.22
5	294.81	-60.56	-13.00	-47.56	2.00 V	138	46.67	-107.23
6	377.26	-65.40	-13.00	-52.40	2.00 V	138	39.75	-105.15

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



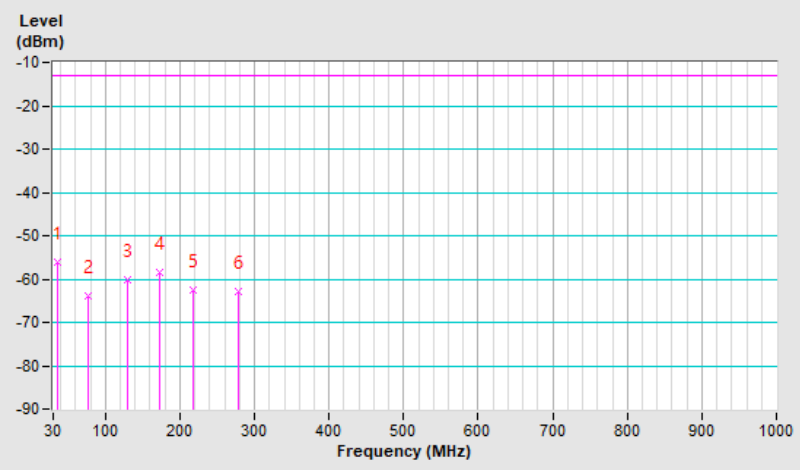
7.2.14 NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz)

RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 656000：3840 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.94	-13.00	-42.94	1.00 H	141	52.92	-108.86
2	77.53	-63.75	-13.00	-50.75	1.00 H	12	48.72	-112.47
3	128.94	-60.26	-13.00	-47.26	1.50 H	82	49.13	-109.39
4	173.56	-58.54	-13.00	-45.54	1.50 H	214	49.86	-108.40
5	217.21	-62.63	-13.00	-49.63	2.00 H	234	48.71	-111.34
6	279.29	-62.91	-13.00	-49.91	2.00 H	140	44.67	-107.58

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

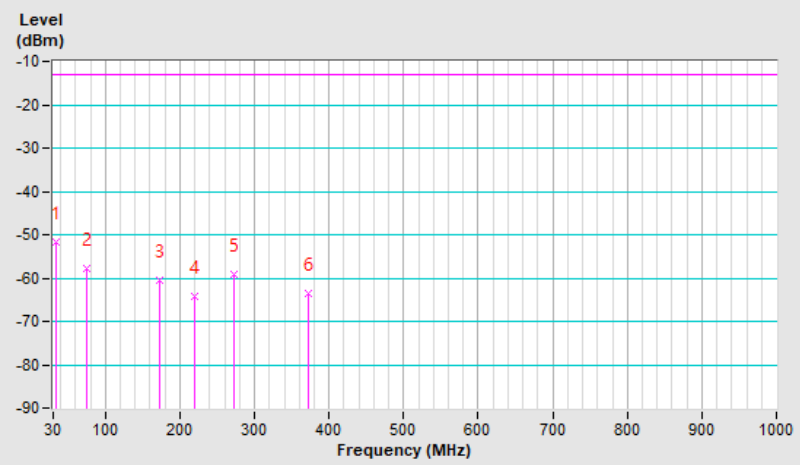


RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 656000：3840 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	34.85	-51.69	-13.00	-38.69	1.00 V	320	57.33	-109.02
2	74.62	-57.74	-13.00	-44.74	1.00 V	270	53.92	-111.66
3	172.59	-60.45	-13.00	-47.45	1.00 V	10	47.84	-108.29
4	219.15	-64.21	-13.00	-51.21	1.50 V	147	47.11	-111.32
5	272.50	-59.28	-13.00	-46.28	2.00 V	326	48.66	-107.94
6	371.44	-63.39	-13.00	-50.39	2.00 V	266	41.96	-105.35

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



Mode B

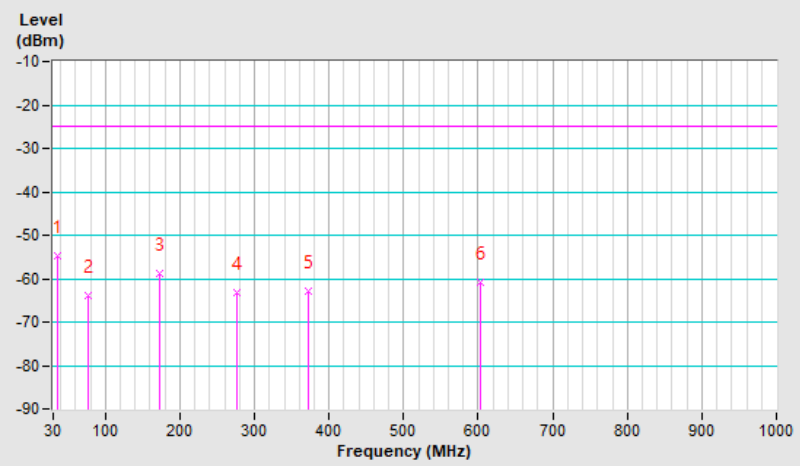
7.2.15 NR n7 SCS 15 kHz

RF Mode	NR n7 Channel Bandwidth: 50MHz	**Channel**	CH 507000：2535 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-54.78	-25.00	-29.78	1.00 H	208	54.08	-108.86
2	76.56	-63.82	-25.00	-38.82	1.00 H	2	48.46	-112.28
3	172.59	-58.77	-25.00	-33.77	1.50 H	232	49.52	-108.29
4	277.35	-63.11	-25.00	-38.11	1.50 H	140	44.57	-107.68
5	371.44	-63.00	-25.00	-38.00	1.50 H	2	42.35	-105.35
6	602.30	-60.70	-25.00	-35.70	2.00 H	60	38.38	-99.08

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

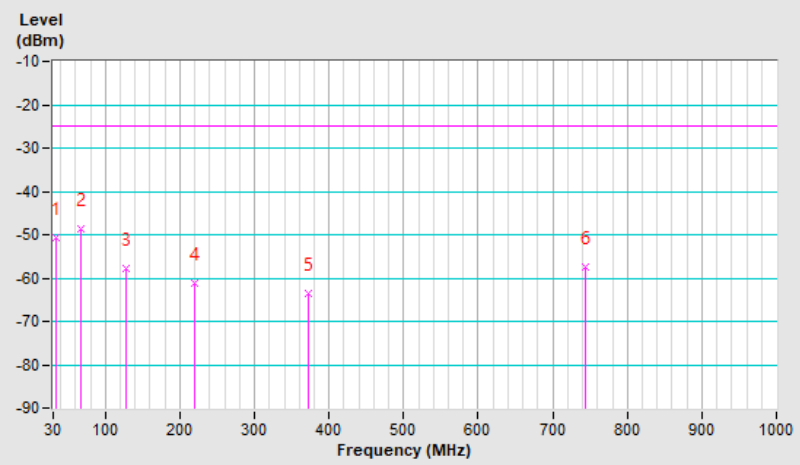


RF Mode	NR n7 Channel Bandwidth: 50MHz	**Channel**	CH 507000：2535 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-50.78	-25.00	-25.78	1.00 V	219	58.44	-109.22
2	67.83	-48.78	-25.00	-23.78	1.00 V	284	61.48	-110.26
3	127.97	-57.85	-25.00	-32.85	1.00 V	192	51.54	-109.39
4	219.15	-61.32	-25.00	-36.32	1.50 V	316	50.00	-111.32
5	371.44	-63.47	-25.00	-38.47	1.50 V	269	41.88	-105.35
6	742.95	-57.50	-25.00	-32.50	2.00 V	221	39.11	-96.61

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



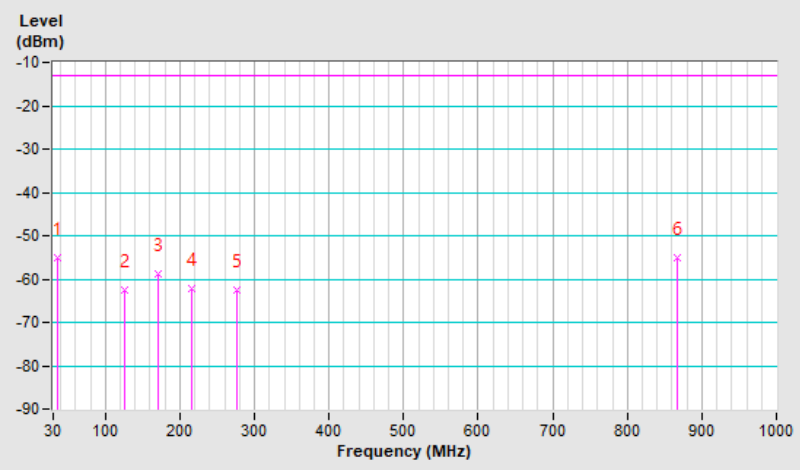
7.2.16 NR n12 SCS 15 kHz

RF Mode	NR n12 Channel Bandwidth: 15MHz	**Channel**	CH 141500：707.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.02	-13.00	-42.02	1.00 H	20	55.99	-111.01
2	125.06	-62.65	-13.00	-49.65	1.00 H	228	49.14	-111.79
3	171.62	-58.77	-13.00	-45.77	1.50 H	226	51.58	-110.35
4	216.24	-62.21	-13.00	-49.21	2.00 H	66	51.30	-113.51
5	276.38	-62.49	-13.00	-49.49	2.00 H	142	47.38	-109.87
6	867.11	-55.14	-13.00	-42.14	2.00 H	20	42.43	-97.57

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

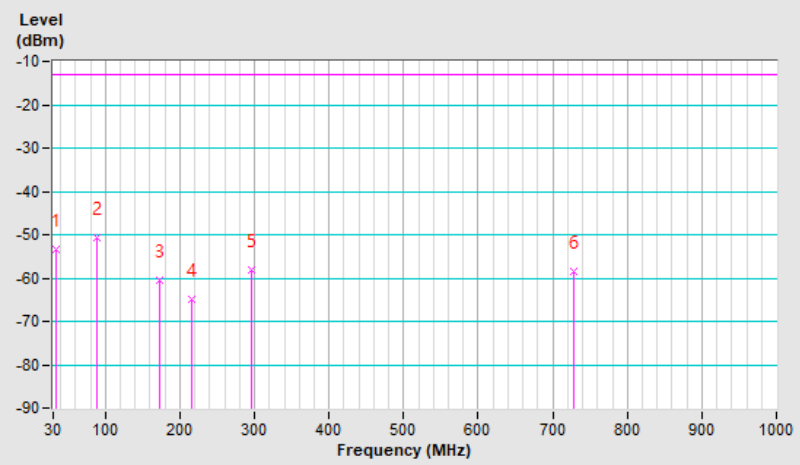


RF Mode	NR n12 Channel Bandwidth: 15MHz	**Channel**	CH 141500：707.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-53.40	-13.00	-40.40	1.00 V	338	57.97	-111.37
2	88.20	-50.60	-13.00	-37.60	1.00 V	115	65.61	-116.21
3	172.59	-60.65	-13.00	-47.65	1.50 V	9	49.79	-110.44
4	216.24	-64.88	-13.00	-51.88	2.00 V	175	48.63	-113.51
5	296.75	-58.01	-13.00	-45.01	1.50 V	290	51.33	-109.34
6	728.40	-58.36	-13.00	-45.36	2.00 V	143	41.01	-99.37

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



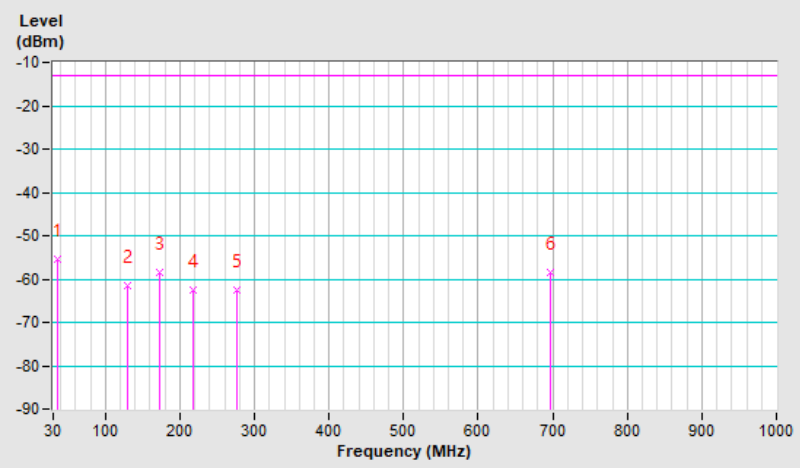
7.2.17 NR n13 SCS 15 kHz

RF Mode	NR n13 Channel Bandwidth: 10MHz	**Channel**	CH 156400：782 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.56	-13.00	-42.56	1.00 H	328	55.45	-111.01
2	129.91	-61.55	-13.00	-48.55	1.50 H	188	49.86	-111.41
3	173.56	-58.62	-13.00	-45.62	1.00 H	233	51.93	-110.55
4	217.21	-62.47	-13.00	-49.47	1.50 H	61	51.02	-113.49
5	277.35	-62.61	-13.00	-49.61	2.00 H	125	47.22	-109.83
6	697.36	-58.33	-13.00	-45.33	2.00 H	271	41.47	-99.80

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

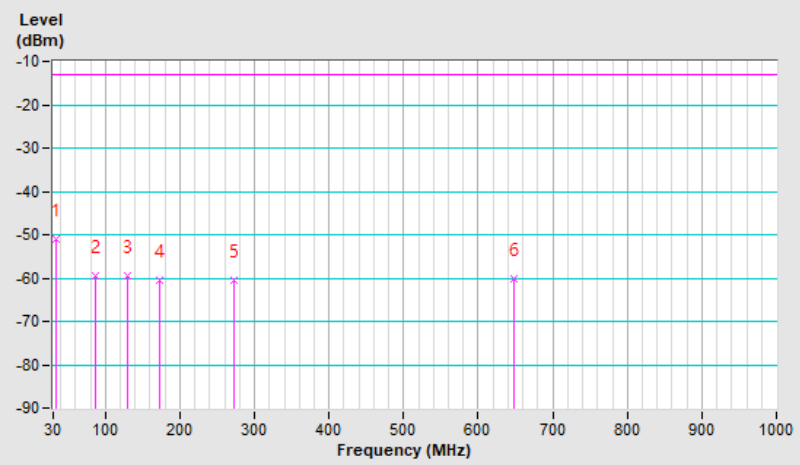


RF Mode	NR n13 Channel Bandwidth: 10MHz	**Channel**	CH 156400：782 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-51.01	-13.00	-38.01	1.00 V	3	60.36	-111.37
2	87.23	-59.65	-13.00	-46.65	1.50 V	155	56.55	-116.20
3	129.91	-59.36	-13.00	-46.36	1.00 V	246	52.05	-111.41
4	172.59	-60.48	-13.00	-47.48	1.50 V	3	49.96	-110.44
5	272.50	-60.47	-13.00	-47.47	2.00 V	182	49.62	-110.09
6	647.89	-60.24	-13.00	-47.24	2.00 V	260	40.27	-100.51

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



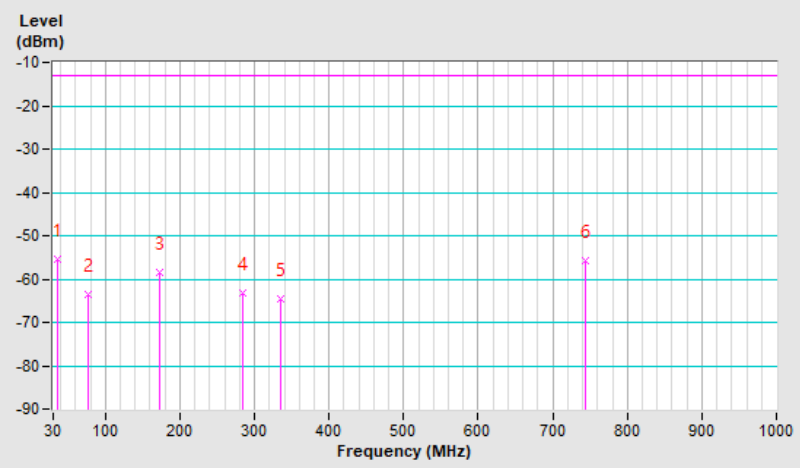
7.2.18 NR n14 SCS 15 kHz

RF Mode	NR n14 Channel Bandwidth: 10MHz	**Channel**	CH 158600：793 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.29	-13.00	-42.29	1.00 H	32	55.72	-111.01
2	77.53	-63.56	-13.00	-50.56	1.50 H	180	51.06	-114.62
3	172.59	-58.45	-13.00	-45.45	1.00 H	241	51.99	-110.44
4	285.11	-63.20	-13.00	-50.20	1.00 H	128	46.35	-109.55
5	334.58	-64.46	-13.00	-51.46	1.50 H	217	43.79	-108.25
6	742.95	-55.89	-13.00	-42.89	2.00 H	188	42.87	-98.76

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

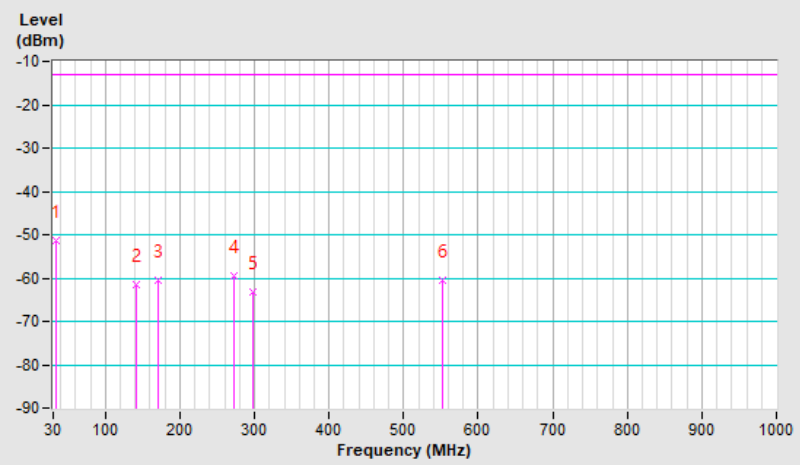


RF Mode	NR n14 Channel Bandwidth: 10MHz	**Channel**	CH 158600：793 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-51.40	-13.00	-38.40	1.00 V	9	60.10	-111.50
2	140.58	-61.40	-13.00	-48.40	1.50 V	302	49.10	-110.50
3	171.62	-60.70	-13.00	-47.70	1.00 V	9	49.70	-110.40
4	273.47	-59.50	-13.00	-46.50	2.00 V	330	50.70	-110.20
5	298.69	-63.10	-13.00	-50.10	1.50 V	187	46.10	-109.20
6	551.86	-60.50	-13.00	-47.50	2.00 V	182	42.50	-103.00

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



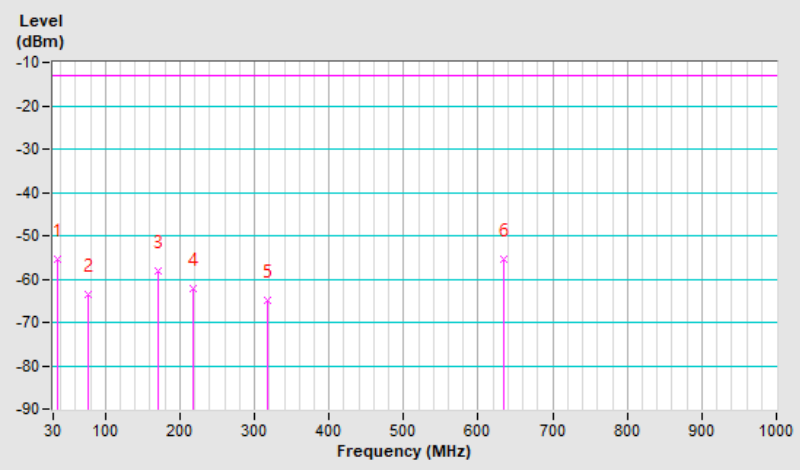
7.2.19 NR n25 SCS 15 kHz

RF Mode	NR n25 Channel Bandwidth: 40MHz	**Channel**	CH 376500：1882.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.49	-13.00	-42.49	1.50 H	153	53.37	-108.86
2	77.53	-63.42	-13.00	-50.42	1.50 H	358	49.05	-112.47
3	171.62	-58.24	-13.00	-45.24	1.50 H	225	49.96	-108.20
4	217.21	-62.06	-13.00	-49.06	1.50 H	242	49.28	-111.34
5	317.12	-64.77	-13.00	-51.77	1.50 H	139	41.71	-106.48
6	633.34	-55.55	-13.00	-42.55	1.50 H	358	43.08	-98.63

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

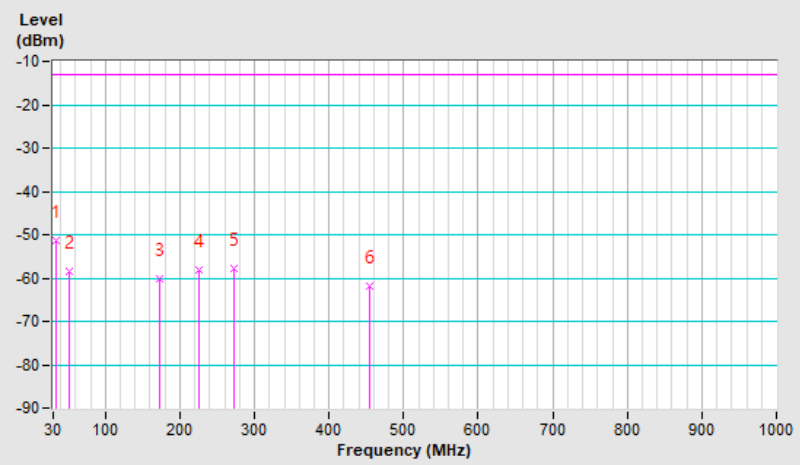


RF Mode	NR n25 Channel Bandwidth: 40MHz	**Channel**	CH 376500：1882.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-51.50	-13.00	-38.50	1.50 V	12	57.72	-109.22
2	51.34	-58.44	-13.00	-45.44	1.00 V	18	49.66	-108.10
3	172.59	-60.00	-13.00	-47.00	1.00 V	12	48.29	-108.29
4	225.94	-58.26	-13.00	-45.26	1.50 V	306	52.68	-110.94
5	272.50	-57.81	-13.00	-44.81	2.00 V	338	50.13	-107.94
6	453.89	-61.80	-13.00	-48.80	1.50 V	57	40.90	-102.70

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



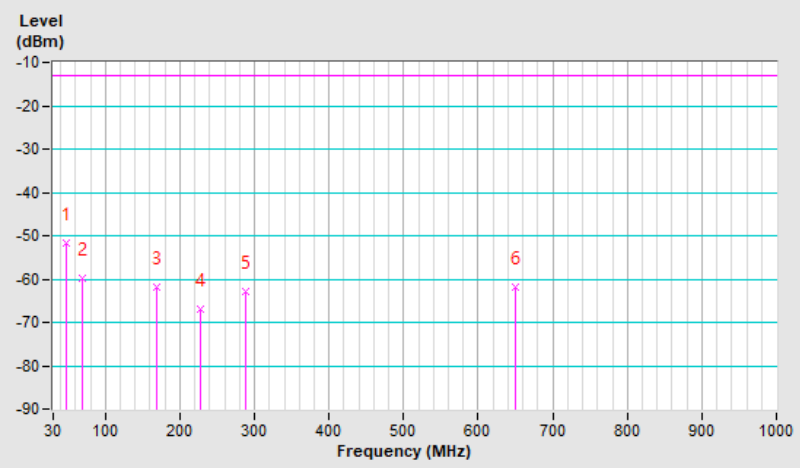
7.2.20 NR n26 SCS 15 kHz (814 MHz ~ 824 MHz)

RF Mode	NR n26 Channel Bandwidth: 10MHz	**Channel**	CH 163800：819 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	48.43	-51.86	-13.00	-38.86	1.00 H	9	58.30	-110.16
2	68.80	-59.78	-13.00	-46.78	1.50 H	72	52.88	-112.66
3	169.68	-61.83	-13.00	-48.83	1.00 H	176	48.39	-110.22
4	226.91	-66.89	-13.00	-53.89	1.50 H	176	46.04	-112.93
5	288.02	-62.73	-13.00	-49.73	2.00 H	176	46.78	-109.51
6	649.83	-61.76	-13.00	-48.76	2.00 H	96	38.77	-100.53

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

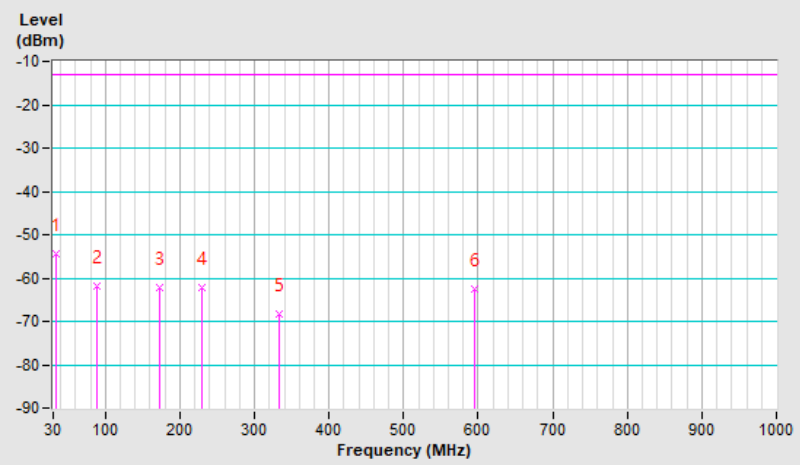


RF Mode	NR n26 Channel Bandwidth: 10MHz	**Channel**	CH 163800：819 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-54.31	-13.00	-41.31	1.00 V	42	57.06	-111.37
2	88.20	-61.86	-13.00	-48.86	1.00 V	296	54.35	-116.21
3	172.59	-62.34	-13.00	-49.34	1.50 V	188	48.10	-110.44
4	228.85	-62.34	-13.00	-49.34	1.00 V	240	50.27	-112.61
5	333.61	-68.32	-13.00	-55.32	1.50 V	142	39.94	-108.26
6	595.51	-62.42	-13.00	-49.42	2.00 V	188	39.07	-101.49

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



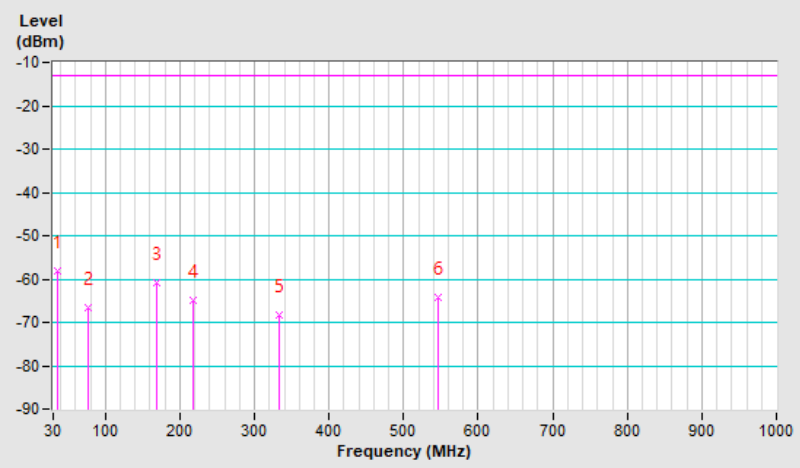
7.2.21NR n26 SCS 15 kHz (824 MHz ~ 849 MHz)

RF Mode	NR n26 Channel Bandwidth: 20MHz	**Channel**	CH 167300：836.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-57.97	-13.00	-44.97	1.00 H	237	53.04	-111.01
2	76.56	-66.45	-13.00	-53.45	1.50 H	26	47.98	-114.43
3	169.68	-60.85	-13.00	-47.85	1.00 H	208	49.37	-110.22
4	218.18	-64.93	-13.00	-51.93	1.50 H	79	48.56	-113.49
5	333.61	-68.45	-13.00	-55.45	2.00 H	184	39.81	-108.26
6	547.01	-64.09	-13.00	-51.09	2.00 H	307	39.00	-103.09

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

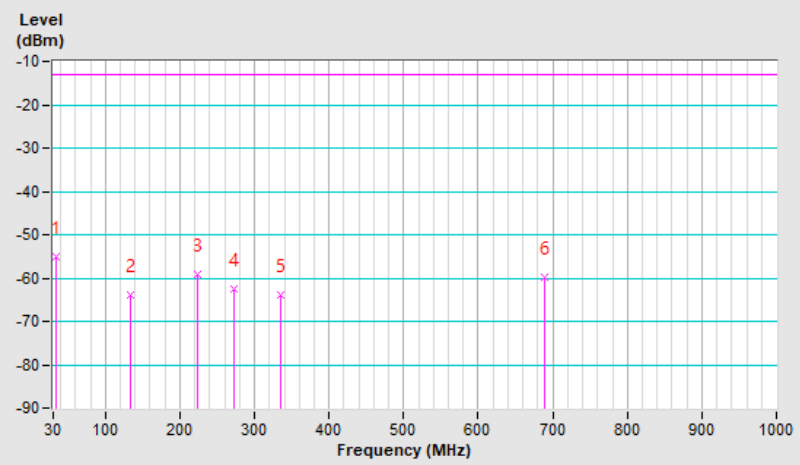


RF Mode	NR n26 Channel Bandwidth: 20MHz	**Channel**	CH 167300：836.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-55.08	-13.00	-42.08	1.00 V	11	56.29	-111.37
2	132.82	-63.79	-13.00	-50.79	1.50 V	325	47.32	-111.11
3	223.03	-59.32	-13.00	-46.32	1.00 V	2	54.00	-113.32
4	272.50	-62.41	-13.00	-49.41	1.00 V	153	47.68	-110.09
5	334.58	-64.05	-13.00	-51.05	1.50 V	105	44.20	-108.25
6	688.63	-59.96	-13.00	-46.96	2.00 V	323	40.04	-100.00

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



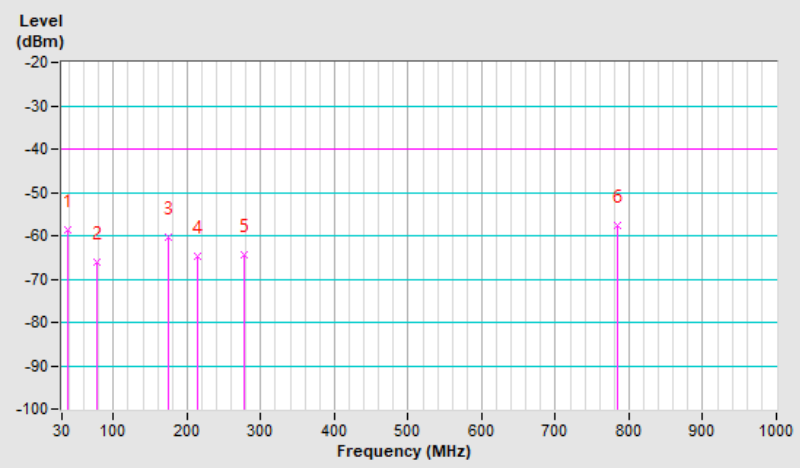
7.2.22 NR n30 SCS 15 kHz

RF Mode	NR n30 Channel Bandwidth: 10MHz	**Channel**	CH 462000：2310 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	37.76	-58.69	-40.00	-18.69	1.50 H	159	49.95	-108.64
2	77.53	-66.04	-40.00	-26.04	1.50 H	288	46.43	-112.47
3	173.56	-60.42	-40.00	-20.42	1.50 H	238	47.98	-108.40
4	214.30	-64.79	-40.00	-24.79	2.00 H	53	46.59	-111.38
5	278.32	-64.46	-40.00	-24.46	2.00 H	124	43.18	-107.64
6	783.69	-57.56	-40.00	-17.56	1.50 H	288	38.45	-96.01

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

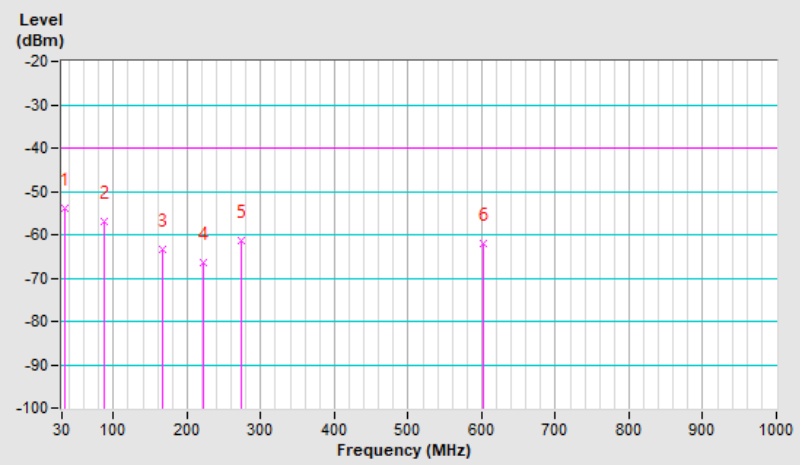


RF Mode	NR n30 Channel Bandwidth: 10MHz	**Channel**	CH 462000：2310 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	**33.88**	**-53.82**	**-40.00**	**-13.82**	**1.00 V**	**28**	**55.40**	**-109.22**
2	88.20	-57.04	-40.00	-17.04	1.00 V	168	57.02	-114.06
3	166.77	-63.50	-40.00	-23.50	1.50 V	9	44.39	-107.89
4	221.09	-66.48	-40.00	-26.48	2.00 V	157	44.78	-111.26
5	272.50	-61.49	-40.00	-21.49	2.00 V	336	46.45	-107.94
6	602.30	-61.94	-40.00	-21.94	1.50 V	232	37.14	-99.08

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



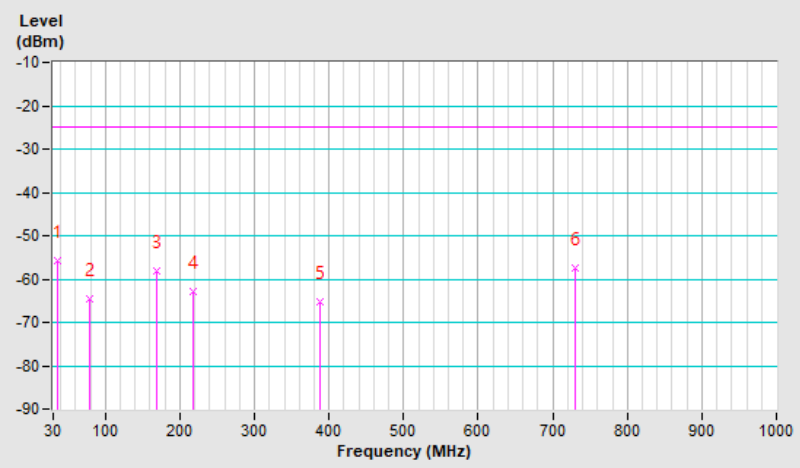
7.2.23 NR n41 SCS 30 kHz

RF Mode	NR n41 Channel Bandwidth: 100MHz	**Channel**	CH 518598：2592.99 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.79	-25.00	-30.79	2.00 H	49	53.07	-108.86
2	78.50	-64.60	-25.00	-39.60	1.50 H	130	48.08	-112.68
3	169.68	-58.19	-25.00	-33.19	2.00 H	230	49.88	-108.07
4	217.21	-62.91	-25.00	-37.91	1.00 H	236	48.43	-111.34
5	386.96	-65.30	-25.00	-40.30	1.50 H	5	39.58	-104.88
6	730.34	-57.39	-25.00	-32.39	2.00 H	170	39.78	-97.17

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

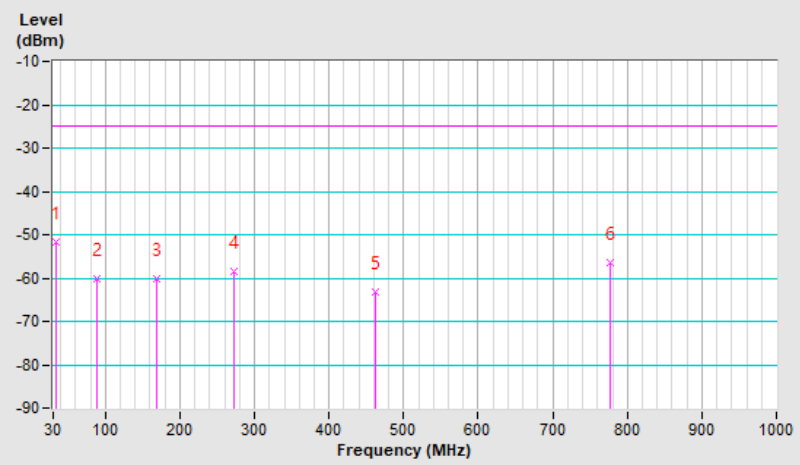


RF Mode	NR n41 Channel Bandwidth: 100MHz	**Channel**	CH 518598：2592.99 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-51.64	-25.00	-26.64	1.00 V	33	57.58	-109.22
2	88.20	-60.27	-25.00	-35.27	1.50 V	303	53.79	-114.06
3	169.68	-60.04	-25.00	-35.04	2.00 V	11	48.03	-108.07
4	273.47	-58.64	-25.00	-33.64	2.00 V	330	49.25	-107.89
5	461.65	-63.34	-25.00	-38.34	1.50 V	23	39.23	-102.57
6	777.87	-56.33	-25.00	-31.33	2.00 V	21	39.76	-96.09

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



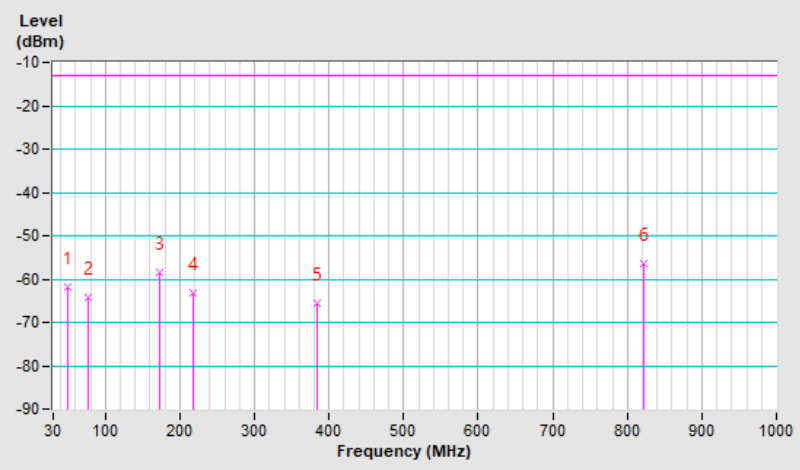
7.2.24 NR n66 SCS 15 kHz

RF Mode	NR n66 Channel Bandwidth: 45MHz	**Channel**	CH 349000：1745 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	49.40	-61.92	-13.00	-48.92	1.00 H	127	46.16	-108.08
2	76.56	-64.32	-13.00	-51.32	1.50 H	0	47.96	-112.28
3	172.59	-58.58	-13.00	-45.58	1.00 H	256	49.71	-108.29
4	218.18	-63.30	-13.00	-50.30	1.50 H	67	48.04	-111.34
5	384.05	-65.43	-13.00	-52.43	2.00 H	194	39.53	-104.96
6	822.49	-56.39	-13.00	-43.39	1.50 H	44	39.46	-95.85

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

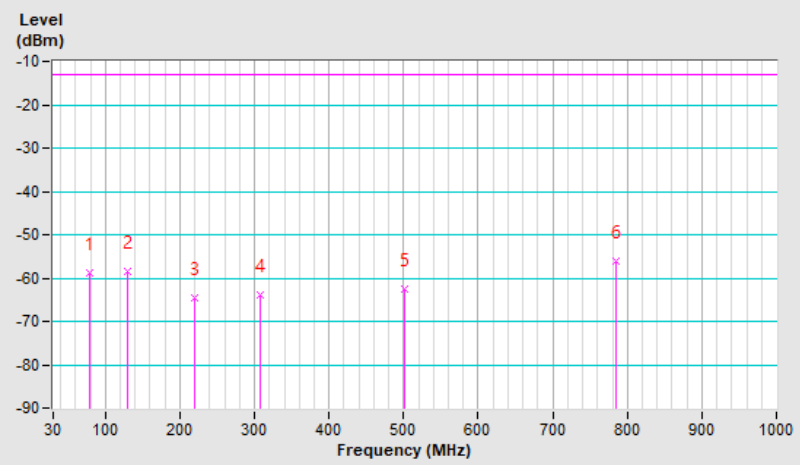


RF Mode	NR n66 Channel Bandwidth: 45MHz	**Channel**	CH 349000：1745 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	79.47	-58.97	-13.00	-45.97	1.50 V	276	53.95	-112.92
2	129.91	-58.44	-13.00	-45.44	1.00 V	326	50.82	-109.26
3	219.15	-64.44	-13.00	-51.44	1.50 V	183	46.88	-111.32
4	308.39	-63.93	-13.00	-50.93	1.00 V	201	42.87	-106.80
5	500.45	-62.71	-13.00	-49.71	2.00 V	11	39.23	-101.94
6	784.66	-55.95	-13.00	-42.95	1.50 V	153	40.03	-95.98

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



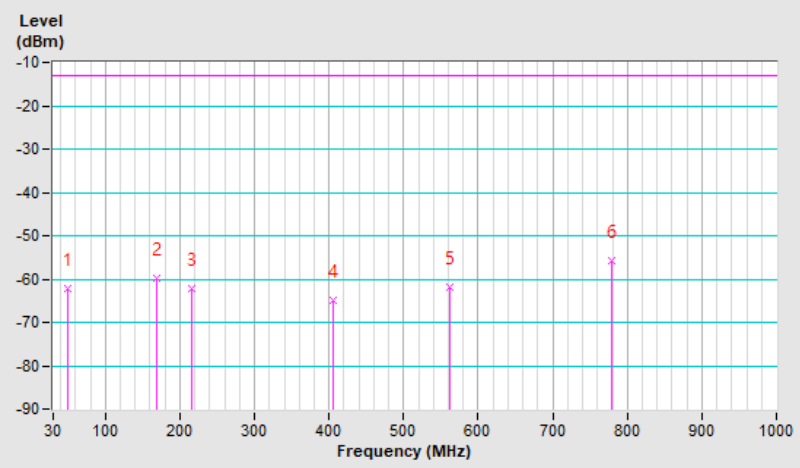
7.2.25 NR n70 SCS 15 kHz

RF Mode	NR n70 Channel Bandwidth: 15MHz	**Channel**	CH 340500：1702.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	50.37	-62.15	-13.00	-49.15	1.00 H	126	45.94	-108.09
2	168.71	-59.69	-13.00	-46.69	1.50 H	58	48.34	-108.03
3	216.24	-62.10	-13.00	-49.10	1.00 H	54	49.26	-111.36
4	405.39	-65.07	-13.00	-52.07	1.50 H	18	39.35	-104.42
5	561.56	-61.71	-13.00	-48.71	2.00 H	20	38.90	-100.61
6	778.84	-55.81	-13.00	-42.81	2.00 H	126	40.29	-96.10

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

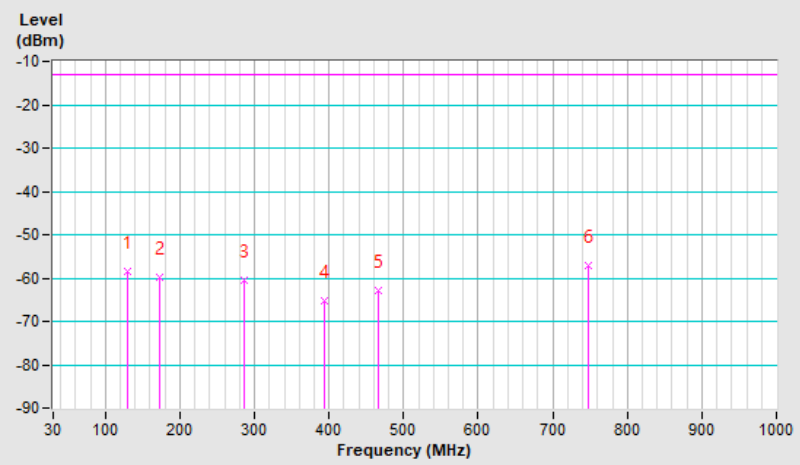


RF Mode	NR n70 Channel Bandwidth: 15MHz	**Channel**	CH 340500：1702.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	128.94	-58.42	-13.00	-45.42	1.00 V	348	50.97	-109.39
2	172.59	-59.94	-13.00	-46.94	1.50 V	189	48.35	-108.29
3	287.05	-60.51	-13.00	-47.51	1.00 V	192	46.86	-107.37
4	393.75	-65.17	-13.00	-52.17	1.50 V	355	39.53	-104.70
5	465.53	-63.05	-13.00	-50.05	2.00 V	355	39.47	-102.52
6	746.83	-57.28	-13.00	-44.28	1.50 V	8	39.20	-96.48

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



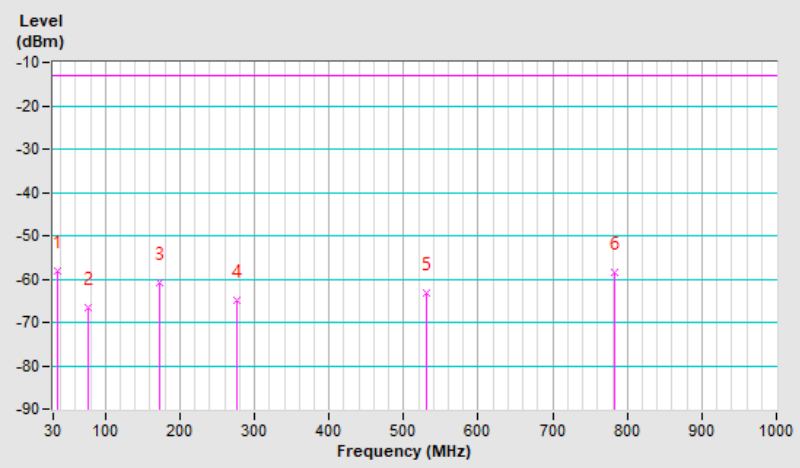
7.2.26 NR n71 SCS 15 kHz

RF Mode	NR n71 Channel Bandwidth: 35MHz	**Channel**	CH 136100：680.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-58.00	-13.00	-45.00	1.00 H	196	53.01	-111.01
2	76.56	-66.50	-13.00	-53.50	1.50 H	355	47.93	-114.43
3	173.56	-60.94	-13.00	-47.94	1.00 H	226	49.61	-110.55
4	277.35	-65.02	-13.00	-52.02	1.50 H	130	44.81	-109.83
5	531.49	-63.26	-13.00	-50.26	2.00 H	284	40.09	-103.35
6	783.69	-58.46	-13.00	-45.46	2.00 H	300	39.70	-98.16

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

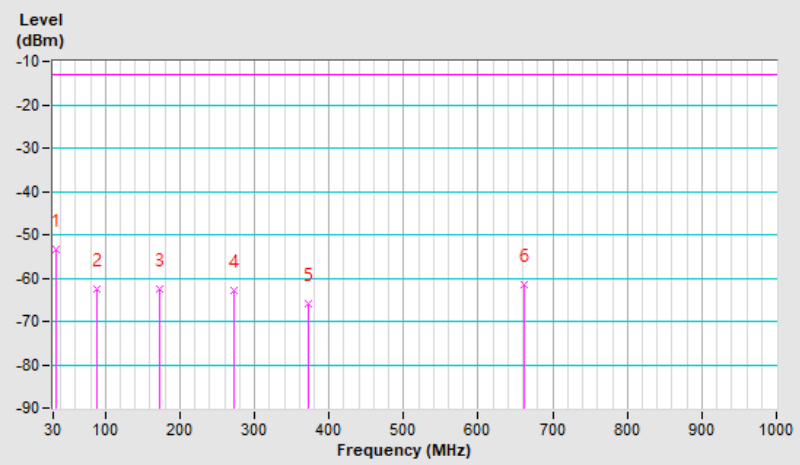


RF Mode	NR n71 Channel Bandwidth: 35MHz	**Channel**	CH 136100：680.5 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-53.32	-13.00	-40.32	1.00 V	16	58.05	-111.37
2	88.20	-62.41	-13.00	-49.41	1.50 V	301	53.80	-116.21
3	172.59	-62.45	-13.00	-49.45	1.00 V	16	47.99	-110.44
4	273.47	-62.81	-13.00	-49.81	2.00 V	332	47.23	-110.04
5	371.44	-66.06	-13.00	-53.06	2.00 V	263	41.44	-107.50
6	662.44	-61.67	-13.00	-48.67	1.50 V	131	38.65	-100.32

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



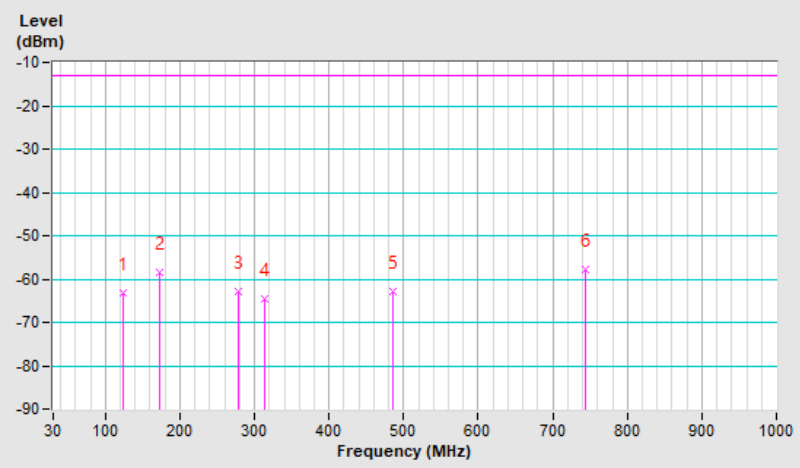
7.2.27 NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 633334：3500.01 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	124.09	-63.27	-13.00	-50.27	1.00 H	257	46.64	-109.91
2	173.56	-58.60	-13.00	-45.60	1.00 H	228	49.80	-108.40
3	279.29	-62.92	-13.00	-49.92	1.50 H	135	44.66	-107.58
4	313.24	-64.64	-13.00	-51.64	2.00 H	129	41.96	-106.60
5	485.90	-62.78	-13.00	-49.78	2.00 H	38	39.44	-102.22
6	743.92	-57.75	-13.00	-44.75	1.50 H	38	38.81	-96.56

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

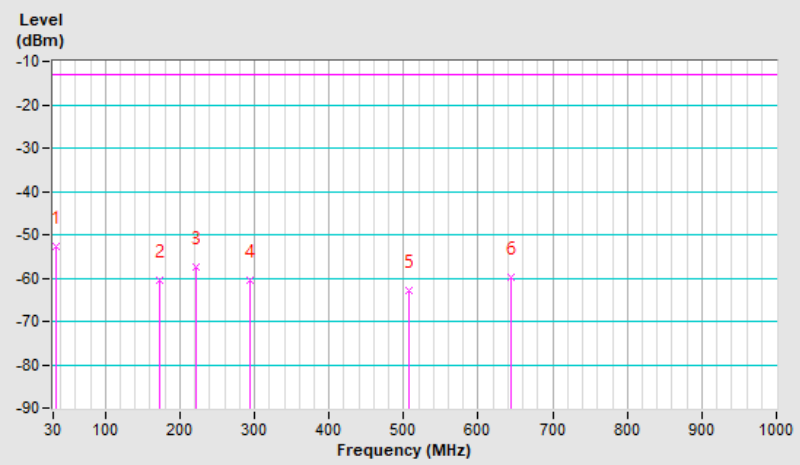


RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 633334：3500.01 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	33.88	-52.64	-13.00	-39.64	1.00 V	1	56.58	-109.22
2	172.59	-60.43	-13.00	-47.43	1.50 V	3	47.86	-108.29
3	222.06	-57.32	-13.00	-44.32	1.00 V	20	53.90	-111.22
4	294.81	-60.56	-13.00	-47.56	1.50 V	138	46.67	-107.23
5	507.24	-62.91	-13.00	-49.91	2.00 V	138	38.85	-101.76
6	644.01	-59.82	-13.00	-46.82	1.50 V	138	38.57	-98.39

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



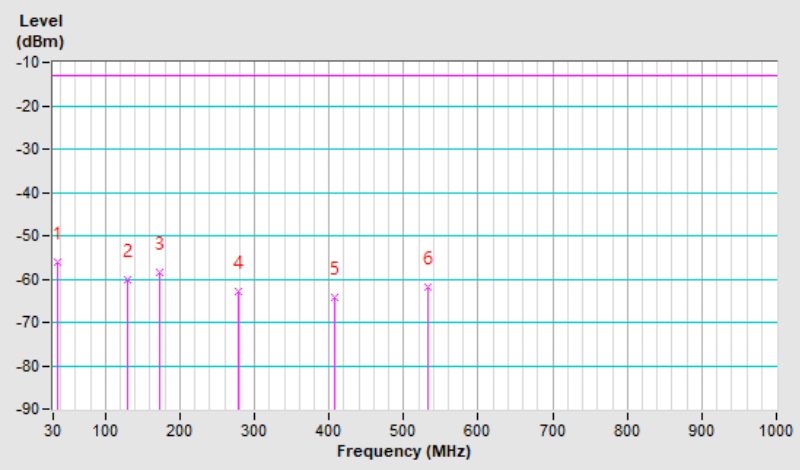
7.2.28NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz)

RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 656000：3840 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.79	-55.94	-13.00	-42.94	1.00 H	141	52.92	-108.86
2	128.94	-60.26	-13.00	-47.26	1.50 H	82	49.13	-109.39
3	173.56	-58.54	-13.00	-45.54	1.00 H	214	49.86	-108.40
4	279.29	-62.91	-13.00	-49.91	1.00 H	140	44.67	-107.58
5	407.33	-64.39	-13.00	-51.39	1.50 H	12	39.98	-104.37
6	532.46	-62.03	-13.00	-49.03	2.00 H	112	39.15	-101.18

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

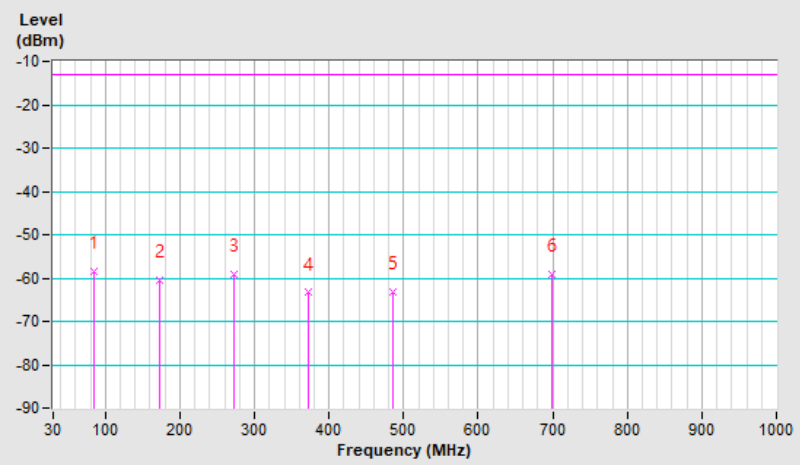


RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 656000：3840 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	85.29	-58.34	-13.00	-45.34	1.00 V	113	55.59	-113.93
2	172.59	-60.45	-13.00	-47.45	1.50 V	10	47.84	-108.29
3	272.50	-59.28	-13.00	-46.28	1.00 V	326	48.66	-107.94
4	371.44	-63.39	-13.00	-50.39	1.50 V	266	41.96	-105.35
5	484.93	-63.18	-13.00	-50.18	1.50 V	9	39.06	-102.24
6	699.30	-59.17	-13.00	-46.17	2.00 V	66	38.44	-97.61

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



7.3 Radiated Spurious Emissions above 1GHz

Mode A

7.3.1 NR n7 SCS 15 kHz

RF Mode	NR n7 Channel Bandwidth: 50MHz	**Channel**	CH 507000：2535 MHz
Frequency Range	1 GHz ~ 27 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5070.00	-43.41	-25.00	-18.41	1.27 H	274	48.72	-92.13
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5070.00	-43.69	-25.00	-18.69	1.50 V	219	48.44	-92.13

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.2 NR n12 SCS 15 kH

RF Mode	NR n12 Channel Bandwidth: 15MHz	**Channel**	CH 141500：707.5 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1415.00	-55.88	-13.00	-42.88	1.58 H	302	48.03	-103.91
2	4952.50	-40.45	-13.00	-27.45	1.52 H	296	54.02	-94.47
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1415.00	-59.39	-13.00	-46.39	1.51 V	314	44.52	-103.91
2	4925.00	-43.72	-13.00	-30.72	1.49 V	77	50.88	-94.60

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

7.3.3 NR n13 SCS 15 kHz

RF Mode	NR n13 Channel Bandwidth: 10MHz	**Channel**	CH 156400：782 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1564.00	-52.60	-40.00	-12.60	1.68 H	307	41.29	-93.89
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1564.00	-53.67	-40.00	-13.67	1.53 V	208	50.19	-103.86

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.4 NR n14 SCS 15 kHz

RF Mode	NR n14 Channel Bandwidth: 10MHz	**Channel**	CH 158600：793 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1586.00	-51.52	-40.00	-11.52	1.57 H	231	50.12	-101.64
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1586.00	-54.33	-40.00	-14.33	1.59 V	235	47.31	-101.64

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.5 NR n25 SCS 15 kHz

RF Mode	NR n25 Channel Bandwidth: 40MHz	**Channel**	CH 376500：1882.5 MHz
Frequency Range	1 GHz ~ 20 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3765.00	-51.67	-13.00	-38.67	1.38 H	308	44.37	-96.04
2	5647.50	-41.77	-13.00	-28.77	1.30 H	271	54.27	-96.04
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3765.00	-54.30	-13.00	-41.30	1.10 V	236	39.59	-93.89
2	5647.50	-42.22	-13.00	-29.22	1.51 V	232	51.67	-93.89

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

7.3.6 NR n26 SCS 15 kHz (814 MHz ~ 824 MHz)

RF Mode	NR n26 Channel Bandwidth: 10MHz	**Channel**	CH 163800：819 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1638.00	-53.21	-13.00	-40.21	1.47 H	220	50.61	-103.82
2	5733.00	-34.34	-13.00	-21.34	1.48 H	209	58.82	-93.16
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1638.00	-53.69	-13.00	-40.69	1.45 V	270	50.13	-103.82
2	5733.00	-35.04	-13.00	-22.04	1.52 V	310	58.12	-93.16

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

7.3.7 NR n26 SCS 15 kHz (824 MHz ~ 849 MHz)

RF Mode	NR n26 Channel Bandwidth: 20MHz	**Channel**	CH 167300：836.5 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1638.00	-53.21	-13.00	-40.21	1.47 H	220	50.61	-103.82
2	5733.00	-34.34	-13.00	-21.34	1.48 H	209	58.82	-93.16
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1638.00	-53.69	-13.00	-40.69	1.45 V	270	50.13	-103.82
2	5733.00	-35.04	-13.00	-22.04	1.52 V	310	58.12	-93.16

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

7.3.8 NR n30 SCS 15 kHz

RF Mode	NR n30 Channel Bandwidth: 10MHz	**Channel**	CH 462000：2310 MHz
Frequency Range	1 GHz ~ 27 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	4620.00	-50.00	-40.00	-10.00	1.72 H	231	42.60	-92.60
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	4620.00	-43.10	-40.00	-3.10	1.38 V	94	49.50	-92.60

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.9 NR n41 SCS 30 kHz

RF Mode	NR n41 Channel Bandwidth: 100MHz	**Channel**	CH 518598：2592.99 MHz
Frequency Range	1 GHz ~ 27 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5185.98	-43.47	-25.00	-18.47	1.46 H	305	48.67	-92.14
2	7826.52	-38.92	-25.00	-13.92	1.00 H	230	48.21	-87.13
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5185.98	-41.89	-25.00	-16.89	1.50 V	277	50.25	-92.14
2	7826.52	-36.39	-25.00	-11.39	1.50 V	229	50.74	-87.13

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.10 NR n66 SCS 15 kHz

RF Mode	NR n66 Channel Bandwidth: 45MHz	**Channel**	CH 349000：1745 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3490.00	-48.37	-13.00	-35.37	1.00 H	233	47.53	-95.90
2	5235.00	-41.69	-13.00	-28.69	1.00 H	236	50.54	-92.23
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3490.00	-47.77	-13.00	-34.77	1.00 V	238	48.13	-95.90
2	5235.00	-44.01	-13.00	-31.01	1.00 V	234	48.22	-92.23

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.11 NR n70 SCS 15 kHz

RF Mode	NR n70 Channel Bandwidth: 15MHz	**Channel**	CH 340500：1702.5 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3405.00	-51.14	-13.00	-38.14	1.08 H	301	44.89	-96.03
2	5107.50	-45.03	-13.00	-32.03	1.08 H	135	46.89	-91.92
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3405.00	-50.33	-13.00	-37.33	1.03 V	215	45.70	-96.03
2	5107.50	-44.23	-13.00	-31.23	2.03 V	276	47.69	-91.92

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.12 NR n71 SCS 15 kHz

RF Mode	NR n71 Channel Bandwidth: 35MHz	**Channel**	CH 136100：680.5 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1361.00	-57.84	-13.00	-44.84	1.57 H	31	46.13	-103.97
2	4083.00	-49.84	-13.00	-36.84	1.00 H	279	46.37	-96.21
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1361.00	-57.62	-13.00	-44.62	1.53 V	14	46.35	-103.97
2	4083.00	-49.28	-13.00	-36.28	1.07 V	227	46.93	-96.21

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

7.3.13 NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 633334：3500.01 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Karl Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	7000.02	-22.52	-13.00	-9.52	2.17 H	0	65.85	-88.37
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	7000.02	-31.17	-13.00	-18.17	1.84 V	176	57.20	-88.37

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.14 NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz)

RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 656000：3840 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Karl Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	7680.00	-29.38	-13.00	-16.38	1.80 H	167	58.70	-88.08
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	7680.00	-35.86	-13.00	-22.86	1.92 V	171	52.22	-88.08

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

Mode B

7.3.15 NR n7 SCS 15 kHz

RF Mode	NR n7 Channel Bandwidth: 50MHz	**Channel**	CH 507000：2535 MHz
Frequency Range	1 GHz ~ 27 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5070.00	-40.09	-25.00	-15.09	1.11 H	261	52.04	-92.13
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5070.00	-39.91	-25.00	-14.91	1.00 V	245	52.22	-92.13

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.16 NR n12 SCS 15 kHz

RF Mode	NR n12 Channel Bandwidth: 15MHz	**Channel**	CH 141500：707.5 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1415.00	-57.51	-13.00	-44.51	1.68 H	301	46.40	-103.91
2	4952.50	-44.84	-13.00	-31.84	1.09 H	263	49.63	-94.47
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1415.00	-58.34	-13.00	-45.34	1.54 V	317	45.57	-103.91
2	4952.50	-44.58	-13.00	-31.58	1.00 V	245	49.89	-94.47

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

7.3.17 NR n13 SCS 15 kHz

RF Mode	NR n13 Channel Bandwidth: 10MHz	**Channel**	CH 156400：782 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1564.00	-57.37	-40.00	-17.37	1.54 H	218	44.34	-101.71
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1564.00	-55.75	-40.00	-15.75	1.51 V	211	45.96	-101.71

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.18 NR n14 SCS 15 kHz

RF Mode	NR n14 Channel Bandwidth: 10MHz	**Channel**	CH 158600：793 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1586.00	-57.48	-40.00	-17.48	1.58 H	225	44.16	-101.64
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1586.00	-55.15	-40.00	-15.15	1.56 V	248	46.49	-101.64

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.19 NR n25 SCS 15 kHz

RF Mode	NR n25 Channel Bandwidth: 40MHz	**Channel**	CH 376500：1882.5 MHz
Frequency Range	1 GHz ~ 20 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3765.00	-49.77	-13.00	-36.77	1.00 H	116	44.69	-94.46
2	5647.50	-38.02	-13.00	-25.02	1.00 H	212	53.15	-91.17
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3765.00	-51.48	-13.00	-38.48	1.15 V	248	42.98	-94.46
2	5647.50	-39.12	-13.00	-26.12	1.22 V	221	52.05	-91.17

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.20 NR n26 SCS 15 kHz (814 MHz ~ 824 MHz)

RF Mode	NR n26 Channel Bandwidth: 10MHz	**Channel**	CH 163800：819 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1638.00	-54.23	-13.00	-41.23	1.54 H	208	49.59	-103.82
2	5733.00	-29.22	-13.00	-16.22	1.67 H	64	63.94	-93.16
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1638.00	-55.13	-13.00	-42.13	1.43 V	278	48.69	-103.82
2	5733.00	-33.35	-13.00	-20.35	1.50 V	46	59.81	-93.16

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

7.3.21 NR n26 SCS 15 kHz (824 MHz ~ 849 MHz)

RF Mode	NR n26 Channel Bandwidth: 20MHz	**Channel**	CH 167300：836.5 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1673.00	-55.86	-13.00	-42.86	1.58 H	238	47.94	-103.80
2	5855.50	-36.74	-13.00	-23.74	2.39 H	56	56.56	-93.30
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1673.00	-57.14	-13.00	-44.14	1.53 V	164	46.66	-103.80
2	5855.50	-36.25	-13.00	-23.25	1.97 V	60	57.05	-93.30

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

7.3.22 NR n30 SCS 15 kHz

RF Mode	NR n30 Channel Bandwidth: 10MHz	**Channel**	CH 462000：2310 MHz
Frequency Range	1 GHz ~ 27 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	4620.00	-45.73	-40.00	-5.73	1.50 H	153	46.82	-92.55
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	**4620.00**	**-41.19**	**-40.00**	**-1.19**	**1.40 V**	**140**	**51.36**	**-92.55**

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.23 NR n41 SCS 30 kHz

RF Mode	NR n41 Channel Bandwidth: 100MHz	**Channel**	CH 518598：2592.99 MHz
Frequency Range	1 GHz ~ 27 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5185.98	-40.82	-25.00	-15.82	1.49 H	52	51.32	-92.14
2	7778.97	-37.07	-25.00	-12.07	1.50 H	329	50.22	-87.29
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5185.98	-43.21	-25.00	-18.21	1.37 V	127	48.93	-92.14
2	7778.97	-38.17	-25.00	-13.17	1.50 V	184	49.12	-87.29

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.24 NR n66 SCS 15 kHz

RF Mode	NR n66 Channel Bandwidth: 45MHz	**Channel**	CH 349000：1745 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3490.00	-47.84	-13.00	-34.84	2.12 H	60	48.06	-95.90
2	5235.00	-44.10	-13.00	-31.10	1.50 H	90	48.13	-92.23
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3490.00	-49.66	-13.00	-36.66	1.50 V	67	46.24	-95.90
2	5235.00	-44.10	-13.00	-31.10	1.50 V	90	48.13	-92.23

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.25 NR n70 SCS 15 kHz

RF Mode	NR n70 Channel Bandwidth: 15MHz	**Channel**	CH 340500：1702.5 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3405.00	-50.27	-13.00	-37.27	1.08 H	347	45.76	-96.03
2	5107.50	-46.35	-13.00	-33.35	1.13 H	142	45.57	-91.92
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	3405.00	-49.57	-13.00	-36.57	1.02 V	75	46.46	-96.03
2	5107.50	-47.38	-13.00	-34.38	1.50 V	127	44.54	-91.92

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.26 NR n71 SCS 15 kHz

RF Mode	NR n71 Channel Bandwidth: 35MHz	**Channel**	CH 136100：680.5 MHz
Frequency Range	1 GHz ~ 18 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Tony Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1361.00	-56.89	-13.00	-43.89	1.54 H	82	47.08	-103.97
2	4083.00	-48.93	-13.00	-35.93	1.05 H	304	47.28	-96.21
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**ERP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	1361.00	-56.62	-13.00	-43.62	1.59 V	38	47.35	-103.97
2	4083.00	-48.55	-13.00	-35.55	1.09 V	247	47.66	-96.21

Remarks:

1. ERP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8 – 2.15
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

7.3.27 NR n77 SCS 30 kHz (3.45 GHz ~ 3.55 GHz)

RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 633334：3500.01 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Karl Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	7000.02	-30.27	-13.00	-17.27	2.06 H	112	58.10	-88.37
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	7000.02	-26.97	-13.00	-13.97	1.00 V	338	61.40	-88.37

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

7.3.28NR n77 SCS 30 kHz (3.7 GHz ~ 3.98 GHz)

RF Mode	NR n77 Channel Bandwidth: 100MHz	**Channel**	CH 656000：3840 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	1 MHz/3 MHz (RMS)
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 67% RH
Tested By	Karl Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	7680.00	-25.66	-13.00	-12.66	2.06 H	112	62.42	-88.08
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**EIRP (dBm)**	**Limit (dBm)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	7680.00	-22.48	-13.00	-9.48	1.00 V	358	65.60	-88.08

Remarks:

1. EIRP(dBm) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + 20log(D) – 104.8
3. Margin value = EIRP – Limit value
4. The other EIRP levels were very low against the limit.

8 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

9 Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

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The address and road map of all our labs can be found in our web site also.

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