

Page: 1 of 294

ELECTROMAGNETIC EMISSIONS COMPLIANCE REPORT





Applicant: HP Inc.

1501 Page Mill Road, Palo Alto CA 94304 USA

Manufacturer: HP Inc.

1501 Page Mill Road, Palo Alto CA 94304 USA

Product Name: Notebook Computer

Brand Name: HP

Model No.: HSN-I62C

Report Number: TERF2412003865ER

FCC ID B94HNI62KLR

Date of EUT Received: November 29, 2024

December 3, 2024 ∼ January 14, 2025 **Date of Test:**

Issue Date: January 22, 2025

Approved By _______ Alex Hsieh

We hereby certify that:

The above equipment was tested by SGS Taiwan Ltd. Central RF Lab The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI ANSI C63.26-2015 and the energy emitted by the sample EUT comply with FCC rule part 2, 22H & 24E & 27 C & 90S.

The results of this report relate only to the sample identified in this report.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 2 of 294

Revision History					
Report Number	Revision	Description	Issue Date	Revised By	Remark
TERF2412003865ER	00	Original	January 22, 2025	Yuri Tsai	

Note:

1 . The remark "*" indicates modification of the report upon requests from certification body.

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Page: 3 of 294

Contents

1	GENERAL PRODUCT INFORMATION	4
2	SYSTEM TEST CONFIGURATION	25
3	SUMMARY OF TEST RESULTS	27
4	DESCRIPTION OF TEST MODES	28
5	MEASUREMENT UNCERTAINTY	32
6	MEASUREMENT EQUIPMENT USED	33
7	STANDARD APPLICABLE	36
8	TEST SETUP	39
9	TEST PROCEDURE	40
10	MEASUREMENT RESULTS	41
11	PHOTOGRAPHS OF SET UP	294
12	PHOTOGRAPHS OF EUT	294

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Page: 4 of 294

1 GENERAL PRODUCT INFORMATION

1.1 Product Description

Product Name:	Notebook Computer
Brand Name:	HP
Model No.:	HSN-I62C
Hardware Version:	N/A
Firmware Version:	N/A
EUT Series No.:	0004770LGB
Power Supply:	5 /9 /12 /15 /20 Vdc from adapter or 11.58Vdc from battery
Integrated WWAN Module:	Brand Name: Rolling Wireless Model Name: RW350R-GL
Test Software (Name/Version)	Default(connection with call box)

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Page: 5 of 294

Operation Frequency Range

NR Band 2				
BW (MHz)	Operation	Operation Frequency (MHz)		
5	1852.5	-	1907.5	
10	1855.0	-	1905.0	
15	1857.5	-	1902.5	
20	1860.0	-	1900.0	
25	1862.5	-	1897.5	
30	1865.0	-	1895.0	
35	1867.5	-	1892.5	
40	1870.0	-	1890.0	

NR Band 5			
BW (MHz)	Operation Frequency (MHz)		
5	826.5	-	846.5
10	829.0	-	844.0
15	831.5	-	841.5
20	834.0	-	839.0
25	836.5	-	836.5

NR Band 7				
BW (MHz)	Operation	Freque	ency (MHz)	
5	2502.5	-	2567.5	
10	2505.0	-	2565.0	
15	2507.5	-	2562.5	
20	2510.0	-	2560.0	
25	2512.5	-	2557.5	
30	2515.0	-	2555.0	
35	2517.5	-	2552.5	
40	2520.0	-	2550.0	
45	2522.5	-	2547.5	

NR Band 12				
BW (MHz) Operation Frequency (MHz)				
5	701.5	-	713.5	
10	704.0	-	711.0	
15	706.5	-	708.5	

NR Band 14				
BW (MHz) Operation Frequency (MHz)				
5	790.5	-	795.5	
10	793.0	-	793.0	

NR Band 25				
BW (MHz)	Operation	Operation Frequency (MHz)		
5	1852.5	-	1912.5	
10	1855.0	-	1910.0	
15	1857.5	-	1907.5	
20	1860.0	-	1905.0	
25	1862.5	-	1902.5	
30	1865.0	-	1900.0	
35	1867.5	-	1897.5	
40	1870.0	-	1895.0	
45	1872.5	-	1892.5	

ND Dand 2/ /Dart 00)				
	NR Band 26 (Part 90)			
BW (MHz)	Operation Frequency (MHz)			
5	816.5	-	821.5	
10	819.0	-	819.0	
15	821.5	-	816.5	
20	824.0	-	814.0	

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Page: 6 of 294

NR Band 26			
BW (MHz)	Operation Frequency (MHz)		
5	826.5	-	846.5
10	829.0	-	844.0
15	831.5	-	841.5
20	834.0	-	839.0

NR Band 30				
BW (MHz)	Operation	Freque	ency (MHz)	
5 826.5 - 846.5				
10	829.0	-	844.0	

NR Band 38							
BW (MHz)	Operation	Operation Frequency (MHz)					
5	2572.5	-	2617.5				
10	2575.0	-	2615.0				
15	2577.5	-	2612.5				
20	2580.0	-	2610.0				
25	2582.5	-	2607.5				
30	2585.0	-	2605.0				
35	2587.5	-	2602.5				

NR Band 41								
BW (MHz)	Operation	Operation Frequency (MHz)						
10	2501.0	-	2685.0					
15	2503.5	-	2682.5					
20	2506.0	-	2680.0					
30	2511.0	-	2675.0					
40	2516.0	-	2670.0					
50	2521.0	-	2665.0					
60	2526.0	-	2660.0					
70	2531.0	-	2655.0					
80	2536.0	-	2650.0					
90	2541.0	-	2645.0					
100	2546.0	-	2640.0					

NR Band 66								
BW (MHz)	Operation	Operation Frequency (MHz)						
5	1712.5	-	1777.5					
10	1715.0	-	1775.0					
15	1717.5	-	1772.5					
20	1720.0	-	1770.0					
25	1722.5	-	1767.5					
30	1725.0	-	1765.0					
35	1727.5	-	1762.5					
40	1730.0	-	1760.0					
45	1732.5	-	1757.5					

NR Band 71								
BW (MHz)	Operation Frequency (MHz)							
5	665.5 - 695.5							
10	668.0	-	693.0					
15	670.5	-	690.5					
20	673.0	-	688.0					
25	675.5	-	685.5					
30	678.0	-	683.0					
35	680.5	-	680.5					

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Page: 7 of 294

NR Band 77 (lower)								
BW (MHz)	Operation	Freque	ency (MHz)					
10	3455.0	-	3545.0					
15	3457.5	-	3542.5					
20	3460.0	-	3540.0					
25	3462.5	-	3537.5					
30	3465.0	-	3535.0					
40	3470.0	-	3530.0					
50	3475.0	-	3525.0					
60	3480.0	-	3520.0					
70	3485.0	-	3515.0					
80	3490.0	-	3510.0					
90	3495.0	-	3505.0					
100	3500.0	-	3500.0					

NR Band 77 (upper)								
BW (MHz)	Operation	Operation Frequency (MHz)						
10	3705.0	-	3975.0					
15	3707.5	-	3972.5					
20	3710.0	-	3970.0					
25	3712.5	-	3967.5					
30	3715.0	-	3965.0					
40	3720.0	-	3960.0					
50	3725.0	-	3955.0					
60	3730.0	-	3950.0					
70	3735.0	-	3945.0					
80	3740.0	-	3940.0					
90	3745.0	-	3935.0					
100	3750.0	-	3930.0					

NR Band 78 (lower)								
BW (MHz)	Operation	Operation Frequency (MHz)						
10	3455.0	3455.0 - 3545.0						
15	3457.5	-	3542.5					
20	3460.0	-	3540.0					
25	3462.5	-	3537.5					
30	3465.0	-	3535.0					
40	3470.0	-	3530.0					
50	3475.0	-	3525.0					
60	3480.0	-	3520.0					
70	3485.0	-	3515.0					
80	3490.0	-	3510.0					
90	3495.0	-	3505.0					
100	3500.0		3500.0					

NR Band 78 (upper)							
BW (MHz)	Operation Frequency (MHz)						
10	3705.0 - 3795.0						
15	3707.5	-	3792.5				
20	3710.0	-	3790.0				
30	3715.0	-	3785.0				
40	3720.0	-	3780.0				
50	3725.0	-	3775.0				
60	3730.0	-	3770.0				
70	3735.0	-	3765.0				
80	3740.0	-	3760.0				
90	3745.0	-	3755.0				
100	3750.0	-	3750.0				

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Page: 8 of 294

Antenna Designation

Antenna Type	Supplier	Antenna Model No.	NB / TB Mode	Antenna No.	Remark
		6036B0370401 (00-330270505L)	NB	Ant5	Ant0
	Vendor 1	0030B0370401 (00-330270303L)	IND	Ant8	Ant1
	vendor i	6036B0370401 (00-330270505L)	ТВ	Ant5	Ant2
PIFA		0030B0370401 (00-330270303L)		Ant8	Ant3
PIFA	Vendor 2	6036B0366201 (81ELBF15.G36)	NB	Ant5	Ant4
		0030B0300201 (61ELBF13.G30)	IND	Ant8	Ant5
		4024D0244201 (01ELDE1E C24)	TD	Ant5	Ant6
		6036B0366201 (81ELBF15.G36)	TB	Ant8	Ant7
Note: Transmission	n frequencies in this	est report are only available by the above	antenna(s).		

Туре	pe 5G NR Bands Frequ			Peak Antenna Gain (dBi)						
Type 30 NX Banus	(MHz)	Ant0	Ant1	Ant2	Ant3	Ant4	Ant5	Ant6	Ant7	
	2	1850 ~ 1910	-0.61	2	-2.73	-0.12	-1.4	-1.88	-4.44	-4.5
	5	824 ~ 849	0.74		-3.96		-1.93		-5.75	
	7	2500 ~ 2570		1.17		-0.83		-1.88		-0.93
	12	699 ~ 716	0.58		-7.17		-0.18		-3.8	
	14	788 ~ 798	0.54		-4.82		-2.7		-8.01	
	25	1850 ~ 1915	-0.61	2	-2.73	-0.12	-1.4	-1.88	-4.44	-4.5
	26 (Part 90)	814 ~ 824	0.74		-3.96		-1.93		-5.75	
	26	824 ~ 849	0.74		-3.96		-1.93		-5.75	
PIFA	30	2305 ~ 2315		1.18		-2.29		-3.25		-6.04
	38	2570 ~ 2620		1.26		-1.97		-2.6		-1.43
	41	2496 ~ 2690	1.03	1.52	0.01	-0.83	-1.62	-1.88	1.34	-0.93
	66	1710 ~ 1780		2.28		-2.05		-0.92		-3.39
	71	663 ~ 698	-0.62		-7.62		-2.64		-3.54	
	77 (lower)	3450 ~ 3550	-0.4	1.85	0.08	-0.49	0.85	1.58	-0.41	0.38
	77 (upper)	3700 ~ 3980	-0.4	1.85	0.08	-0.49	0.85	1.58	-0.41	0.38
	78 (lower)	3450 ~ 3550	-0.48	1.85	-1.2	-0.49	0.85	1.58	-0.41	-0.52
	78 (upper)	3700 ~ 3800	-0.48	1.85	-1.2	-0.49	0.85	1.58	-0.41	-0.52

Note: Antenna information is provided by the applicant.

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Page: 9 of 294

Type of Emission & Max ERP/EIRP Power Measurement Result:

5G NR Band	d n2_Uplink	frequency b	and: 1850 to 191	0 MHz		
Bandwidth	Lower	Upper		Conducted	EIRP	EIRP
	Frequency	Frequency	Modulation	Average	Average	Average
(MHz)	(MHz)	(MHz)		(dBm)	(dBm)	(W)
			DFT-s PI/2 BPSK	22.68	22.68	0.185
			DFT-s QPSK	22.59	22.59	0.182
5	1852.5	1907.5	DFT-s QAM	21.09	21.09	0.129
			CP QPSK	20.91	20.91	0.123
			CP QAM	20.28	20.28	0.107
			DFT-s PI/2 BPSK	22.75	22.75	0.188
			DFT-s QPSK	22.66	22.66	0.185
10	1855	1905	DFT-s QAM	21.34	21.34	0.136
			CP QPSK	21.09	21.09	0.129
			CP QAM	20.15	20.15	0.104
		1902.5	DFT-s PI/2 BPSK	22.74	22.74	0.188
	1857.5		DFT-s QPSK	22.75	22.75	0.188
15			DFT-s QAM	21.13	21.13	0.130
			CP QPSK	20.65	20.65	0.116
			CP QAM	20.09	20.09	0.102
			DFT-s PI/2 BPSK	22.74	22.74	0.188
			DFT-s QPSK	22.68	22.68	0.185
20	1860	1900	DFT-s QAM	21.24	21.24	0.133
			CP QPSK	20.96	20.96	0.125
			CP QAM	20.11	20.11	0.103
			DFT-s PI/2 BPSK	22.82	22.82	0.191
			DFT-s QPSK	22.78	22.78	0.190
25	1862.5	1897.5	DFT-s QAM	21.13	21.13	0.130
			CP QPSK	20.64	20.64	0.116
			CP QAM	20.31	20.31	0.107
			DFT-s PI/2 BPSK	22.79	22.79	0.190
			DFT-s QPSK	22.75	22.75	0.188
30	1865	1895	DFT-s QAM	20.98	20.98	0.125
			CP QPSK	20.78	20.78	0.120
			CP QAM	20.37	20.37	0.109

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Page: 10 of 294

EC ND Dan	d nE Haliak	fraguancy b	and : 024 to 040 M	MU-2		
	Low	Upper	and : 824 to 849 M	Conducted	ERP	ERP
Bandwidth	Frequency		Modulation	Average	Average	Average
(MHz)	(MHz)	(MHz)		(dBm)	(dBm)	(W)
			DFT-s PI/2 BPSK	22.81	20.66	0.116
			DFT-s QPSK	22.70	20.55	0.114
5	826.5	846.5	DFT-s QAM	21.60	19.45	0.088
			CP QPSK	21.40	19.25	0.084
			CP QAM	20.55	18.40	0.069
	829	844	DFT-s PI/2 BPSK	22.75	20.60	0.115
			DFT-s QPSK	22.74	20.59	0.115
10			DFT-s QAM	21.74	19.59	0.091
			CP QPSK	21.33	19.18	0.083
			CP QAM	20.69	18.54	0.071
			DFT-s PI/2 BPSK	22.84	20.69	0.117
			DFT-s QPSK	22.83	20.68	0.117
15	831.5	841.5	DFT-s QAM	21.99	19.84	0.096
			CP QPSK	21.33	19.18	0.083
			CP QAM	20.61	18.46	0.070
			DFT-s PI/2 BPSK	22.85	20.70	0.117
			DFT-s QPSK	22.68	20.53	0.113
20	834	839	DFT-s QAM	21.90	19.75	0.094
			CP QPSK	21.09	18.94	0.078
			CP QAM	20.61	18.46	0.070

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Page: 11 of 294

oo iiii baii			and : 2500 to 257		FIRE	F-15-5
Bandwidth	Low	Upper		Conducted	EIRP	EIRP
(MHz)	Frequency	Frequency	Modulation	Average	Average	Average
	(MHz)	(MHz)	DET DUG DDOV	(dBm)	(dBm)	(W)
		DFT-s PI/2 BPSK	22.05	22.05	0.160	
			DFT-s QPSK	22.13	22.13	0.163
5	2502.5	2567.5	DFT-s QAM	21.97	21.97	0.157
			CP QPSK	21.42	21.42	0.139
			CP QAM	21.07	21.07	0.128
			DFT-s PI/2 BPSK	22.13	22.13	0.163
			DFT-s QPSK	22.08	22.08	0.161
10	2505	2565	DFT-s QAM	21.44	21.44	0.139
			CP QPSK	21.12	21.12	0.129
			CP QAM	21.85	21.85	0.153
		DFT-s PI/2 BPSK	22.10	22.10	0.162	
			DFT-s QPSK	22.08	22.08	0.161
15	2507.5	2562.5	DFT-s QAM	21.95	21.95	0.157
			CP QPSK	21.38	21.38	0.137
			CP QAM	20.98	20.98	0.125
			DFT-s PI/2 BPSK	22.14	22.14	0.164
			DFT-s QPSK	22.12	22.12	0.163
20	2510	2560	DFT-s QAM	21.89	21.89	0.155
			CP QPSK	21.19	21.19	0.132
			CP QAM	21.48	21.48	0.141
			DFT-s PI/2 BPSK	22.15	22.15	0.164
			DFT-s QPSK	22.12	22.12	0.163
25	2512.5	2557.5	DFT-s QAM	21.70	21.70	0.148
			CP QPSK	20.87	20.87	0.122
			CP QAM	20.98	20.98	0.125
			DFT-s PI/2 BPSK	22.19	22.19	0.166
			DFT-s QPSK	22.15	22.15	0.164
30	2515	2555	DFT-s QAM	21.66	21.66	0.147
			CP QPSK	21.14	21.14	0.130
			CP QAM	20.81	20.81	0.121
			DFT-s PI/2 BPSK	22.10	22.10	0.162
			DFT-s QPSK	22.09	22.09	0.162
40	2520	2550	DFT-s QAM	21.10	21.10	0.129
.0			CP QPSK	20.44	20.44	0.111
			CP QAM	20.09	20.09	0.102
			DFT-s PI/2 BPSK	22.14	22.14	0.164
			DFT-s QPSK	22.19	22.10	0.162
50	2525	2545	DFT-s QAM	21.45	21.45	0.102
50	2020	2545	CP QPSK	20.59	20.59	0.140
			CP QAM	20.39	20.39	0.113

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Page: 12 of 294

5G NR Band	d n12_Uplinl	k frequency	band : 699 to 716	MHz		
Bandwidth	Low	Upper		Conducted	ERP	ERP
(MHz)	Frequency	Frequency	Modulation	Average	Average	Average
(IVII IZ)	(MHz)	(MHz)		(dBm)	(dBm)	(W)
			DFT-s PI/2 BPSK	23.29	21.14	0.130
			DFT-s QPSK	23.21	21.06	0.128
5	701.5	713.5	DFT-s QAM	22.26	20.11	0.103
			CP QPSK	21.89	19.74	0.094
			CP QAM	20.91	18.76	0.075
			DFT-s PI/2 BPSK	23.27	21.12	0.129
			DFT-s QPSK	23.22	21.07	0.128
10	704	711	DFT-s QAM	22.45	20.30	0.107
			CP QPSK	21.77	19.62	0.092
			CP QAM	21.46	19.31	0.085
			DFT-s PI/2 BPSK	23.27	21.12	0.129
			DFT-s QPSK	23.15	21.00	0.126
15	706.5	708.5	DFT-s QAM	22.98	20.83	0.121
			CP QPSK	21.60	19.45	0.088
			CP QAM	21.26	19.11	0.081

5G NR Band	d n14_Uplinl	k frequency	band: 788 to 798	MHz		
Bandwidth (MHz)	Low Frequency (MHz)	Upper Frequency (MHz)	Modulation	Conducted Average (dBm)	ERP Average (dBm)	ERP Average (W)
			DFT-s PI/2 BPSK	23.30	21.15	0.130
	790.5	795.5	DFT-s QPSK	23.29	21.14	0.130
5			DFT-s QAM	22.13	19.98	0.100
			CP QPSK	22.01	19.86	0.097
			CP QAM	21.83	19.68	0.093
			DFT-s PI/2 BPSK	23.24	21.09	0.129
			DFT-s QPSK	23.22	21.07	0.128
10	10 793	793	DFT-s QAM	22.34	20.19	0.104
			CP QPSK	21.69	19.54	0.090
			CP QAM	21.42	19.27	0.085

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Page: 13 of 294

	u 1123_Opiii ii		band: 1850 to 19			
Bandwidth	Low	Upper		Conducted	EIRP	EIRP
(MHz)	Frequency	Frequency	Modulation	Average	Average	Average
(111112)	(MHz)	(MHz)		(dBm)	(dBm)	(W)
			DFT-s PI/2 BPSK	22.65	22.65	0.184
		DFT-s QPSK	22.69	22.69	0.186	
5	1852.5	1912.5	DFT-s QAM	21.38	21.38	0.137
			CP QPSK	21.10	21.10	0.129
			CP QAM	21.45	21.45	0.140
			DFT-s PI/2 BPSK	22.70	22.70	0.186
			DFT-s QPSK	22.69	22.69	0.186
10	1855	1910	DFT-s QAM	21.52	21.52	0.142
			CP QPSK	20.92	20.92	0.124
			CP QAM	20.63	20.63	0.116
		DFT-s PI/2 BPSK	22.72	22.72	0.187	
			DFT-s QPSK	22.65	22.65	0.184
15	1857.5	1907.5	DFT-s QAM	21.53	21.53	0.142
			CP QPSK	20.61	20.61	0.115
			CP QAM	21.00	21.00	0.126
		DFT-s PI/2 BPSK	22.71	22.71	0.187	
			DFT-s QPSK	22.68	22.68	0.185
20	1860	1905	DFT-s QAM	21.40	21.40	0.138
			CP QPSK	20.71	20.71	0.118
			CP QAM	20.53	20.53	0.113
			DFT-s PI/2 BPSK	22.69	22.69	0.186
			DFT-s QPSK	22.69	22.69	0.186
25	1862.5	1902.5	DFT-s QAM	21.20	21.20	0.132
			CP QPSK	20.60	20.60	0.115
			CP QAM	20.30	20.30	0.107
			DFT-s PI/2 BPSK	22.72	22.72	0.187
			DFT-s QPSK	22.67	22.67	0.185
30	1865	1900	DFT-s QAM	21.31	21.31	0.135
			CP QPSK	20.62	20.62	0.115
			CP QAM	20.22	20.22	0.105
			DFT-s PI/2 BPSK	21.89	21.89	0.155
			DFT-s QPSK	21.88	21.88	0.154
35	1867.5	1897.5	DFT-s QAM	20.97	20.97	0.125
100710		CP QPSK	20.46	20.46	0.111	
			CP QAM	20.33	20.33	0.108
			DFT-s PI/2 BPSK	22.73	22.73	0.187
			DFT-s QPSK	22.70	22.70	0.186
40 1870	1870	70 1895	DFT-s QAM	21.15	21.15	0.130
			CP QPSK	20.52	20.52	0.113
	I		CP QAM	20.34	20.34	0.108

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Page: 14 of 294

5G NR Ban	d n26 Part90	s_Uplink fre	quency band: 81	4 to 824 MH	Z	
Bandwidth	Low	Upper		Conducted	ERP	ERP
(MHz)	Frequency	Frequency	Modulation	Average	Average	Average
(IVII IZ)	(MHz)	(MHz)		(dBm)	(dBm)	(W)
			DFT-s PI/2 BPSK	23.12	20.97	0.125
	816.5	821.5	DFT-s QPSK	23.10	20.95	0.124
5			DFT-s QAM	22.28	20.13	0.103
			CP QPSK	21.18	19.03	0.080
			CP QAM	21.29	19.14	0.082
			DFT-s PI/2 BPSK	23.05	20.90	0.123
			DFT-s QPSK	22.98	20.83	0.121
10 819	819	DFT-s QAM	21.92	19.77	0.095	
			CP QPSK	21.43	19.28	0.085
			CP QAM	20.94	18.79	0.076

5G NR Band	d n26_Uplinl	k frequency	band: 824 to 849	MHz		
Bandwidth	Low	Upper		Conducted	ERP	ERP
(MHz)	Frequency	Frequency	Modulation	Average	Average	Average
(IVITZ)	(MHz)	(MHz)		(dBm)	(dBm)	(W)
			DFT-s PI/2 BPSK	22.78	20.63	0.116
			DFT-s QPSK	22.74	20.59	0.115
5	826.5	846.5	DFT-s QAM	22.14	19.99	0.100
			CP QPSK	21.02	18.87	0.077
			CP QAM	21.22	19.07	0.081
			DFT-s PI/2 BPSK	23.03	20.88	0.122
			DFT-s QPSK	22.87	20.72	0.118
10	829	844	DFT-s QAM	22.00	19.85	0.097
			CP QPSK	21.24	19.09	0.081
			CP QAM	20.99	18.84	0.077
			DFT-s PI/2 BPSK	23.02	20.87	0.122
			DFT-s QPSK	22.90	20.75	0.119
15	831.5	841.5	DFT-s QAM	22.02	19.87	0.097
			CP QPSK	21.30	19.15	0.082
			CP QAM	21.09	18.94	0.078
			DFT-s PI/2 BPSK	22.82	20.67	0.117
			DFT-s QPSK	22.80	20.65	0.116
20	834	839	DFT-s QAM	22.10	19.95	0.099
			CP QPSK	21.39	19.24	0.084
			CP QAM	20.93	18.78	0.076

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Page: 15 of 294

5G NR Band	d n30_Uplinl	k frequency	band: 2305 to 23	15 MHz		
Bandwidth (MHz)	Low Frequency (MHz)	Upper Frequency (MHz)	Modulation	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Average (W)
			DFT-s PI/2 BPSK	21.93	21.93	0.156
			DFT-s QPSK	21.85	21.85	0.153
5	5 2307.5	2312.5	DFT-s QAM	20.80	20.80	0.120
			CP QPSK	19.88	19.88	0.097
			CP QAM	19.73	19.73	0.094
			DFT-s PI/2 BPSK	21.83	21.83	0.152
			DFT-s QPSK	21.73	21.73	0.149
10	2310	2310	DFT-s QAM	20.59	20.59	0.115
			CP QPSK	19.83	19.83	0.096
			CP QAM	21.49	21.49	0.141

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Page: 16 of 294

5G NR Ban	d n38 Unlini	k frequency	band : 2570 to 26	20 MHz		
	Low	Upper	2070 to 20	Conducted	EIRP	EIRP
Bandwidth		Frequency	Modulation	Average	Average	Average
(MHz)	(MHz)	(MHz)		(dBm)	(dBm)	(W) S
			DFT-s PI/2 BPSK		22.97	0.198
			DFT-s QPSK	22.96	22.96	0.198
5	2572.5	2617.5	DFT-s QAM	22.30	22.30	0.170
			CP QPSK	21.49	21.49	0.141
			CP QAM	21.25	21.25	0.133
			DFT-s PI/2 BPSK	23.18	23.18	0.208
			DFT-s QPSK	23.14	23.14	0.206
10	2575	2615	DFT-s QAM	22.23	22.23	0.167
			CP QPSK	21.85	21.85	0.153
			CP QAM	21.72	21.72	0.149
			DFT-s PI/2 BPSK	23.17	23.17	0.207
			DFT-s QPSK	23.16	23.16	0.207
15	2577.5	2612.5	DFT-s QAM	22.19	22.19	0.166
			CP QPSK	21.62	21.62	0.145
			CP QAM	21.20	21.20	0.132
			DFT-s PI/2 BPSK	23.05	23.05	0.202
			DFT-s QPSK	23.01	23.01	0.200
20	2580	2610	DFT-s QAM	22.12	22.12	0.163
			CP QPSK	21.56	21.56	0.143
			CP QAM	21.15	21.15	0.130
			DFT-s PI/2 BPSK	23.10	23.10	0.204
			DFT-s QPSK	23.03	23.03	0.201
25	2582.5	2607.5	DFT-s QAM	22.01	22.01	0.159
			CP QPSK	21.49	21.49	0.141
			CP QAM	21.17	21.17	0.131
			DFT-s PI/2 BPSK	23.03	23.03	0.201
			DFT-s QPSK	23.02	23.02	0.200
30	2585	2605	DFT-s QAM	22.09	22.09	0.162
			CP QPSK	21.36	21.36	0.137
			CP QAM	21.04	21.04	0.127
			DFT-s PI/2 BPSK	23.01	23.01	0.200
			DFT-s QPSK	22.98	22.98	0.199
40	2590	2600	DFT-s QAM	21.81	21.81	0.152
			CP QPSK	21.09	21.09	0.129
			CP QAM	20.88	20.88	0.122

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Page: 17 of 294

	Low	Upper		Conducted	EIRP	EIRP
Bandwidth	Frequency		Modulation	Average	Average	Average
(MHz)	(MHz)	(MHz)	modulation	(dBm)	(dBm)	(W)
	(111112)	(1711 12)	DFT-s PI/2 BPSK	25.97	25.97	0.395
			DFT-s QPSK	25.93	25.93	0.393
10	2501.01	2685	DFT-s QAM	25.45	25.16	0.392
10	2501.01	2000				
			CP QPSK	24.43	24.43	0.277
			CP QAM	24.57	24.57	0.286
			DFT-s PI/2 BPSK		25.80	0.380
			DFT-s QPSK	25.73	25.73	0.374
15	2503.5	2682.48	DFT-s QAM	25.17	25.17	0.329
			CP QPSK	24.22	24.22	0.264
			CP QAM	24.33	24.33	0.271
			DFT-s PI/2 BPSK	25.96	25.96	0.394
			DFT-s QPSK	25.86	25.86	0.385
20	2506.02	2679.99	DFT-s QAM	24.93	24.93	0.311
			CP QPSK	24.07	24.07	0.255
			CP QAM	24.28	24.28	0.268
			DFT-s PI/2 BPSK	25.91	25.91	0.390
			DFT-s QPSK	25.82	25.82	0.382
30	2511	2674.98	DFT-s QAM	24.69	24.69	0.294
00	2011	2071170	CP QPSK	24.30	24.30	0.269
			CP QAM	24.04	24.04	0.254
			DFT-s PI/2 BPSK	25.88	25.88	0.387
			DFT-s QPSK	25.82		0.382
40	2516.01	2670	DFT-S QP3K	24.93	25.82 24.93	0.302
40	2010.01	2070				_
			CP QPSK	24.26	24.26	0.267
			CP QAM	23.89	23.89	0.245
			DFT-s PI/2 BPSK		25.81	0.381
			DFT-s QPSK	25.69	25.69	0.371
50	2521.02	2664.99	DFT-s QAM	24.71	24.71	0.296
			CP QPSK	24.38	24.38	0.274
			CP QAM	23.96	23.96	0.249
			DFT-s PI/2 BPSK	25.76	25.76	0.377
			DFT-s QPSK	25.64	25.64	0.366
60	2526	2659.98	DFT-s QAM	24.67	24.67	0.293
			CP QPSK	24.09	24.09	0.256
			CP QAM	23.68	23.68	0.233
			DFT-s PI/2 BPSK	25.80	25.80	0.380
			DFT-s QPSK	25.63	25.63	0.366
70	2531.01	2655	DFT-s QAM	24.65	24.65	0.292
70	2001.01	2000	CP QPSK	23.89	23.89	0.245
			CP QAM	24.08	24.08	0.243
			DFT-s PI/2 BPSK	25.82	25.82	0.230
						1
00	2527.02	2440.00	DFT-s QPSK	25.78	25.78	0.378
80	2536.02	2649.99	DFT-s QAM	24.72	24.72	0.296
			CP QPSK	23.92	23.92	0.247
			CP QAM	23.62	23.62	0.230
			DFT-s PI/2 BPSK	25.84	25.84	0.384
			DFT-s QPSK	25.75	25.75	0.376
90	2541	2644.98	DFT-s QAM	24.45	24.45	0.279
			CP QPSK	24.07	24.07	0.255
			CP QAM	23.75	23.75	0.237
			DFT-s PI/2 BPSK	25.83	25.83	0.383
			DFT-s QPSK	25.78	25.78	0.378
100	2546.01	2640	DFT-s QAM	24.20	24.20	0.263
			CP QPSK	23.64	23.64	0.231
			CP QAM	23.20	23.20	0.209

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Page: 18 of 294

O WIN Dail			band : 1710 to 17			I	
Bandwidth	Low	Upper		Conducted	EIRP	EIRP	
(MHz)	Frequency		Modulation	Average	Average	Average	
((MHz)	(MHz)		(dBm)	(dBm)	(W)	
			DFT-s PI/2 BPSK	23.13	23.13	0.206	
			DFT-s QPSK	23.11	23.11	0.205	
5	1712.5	1777.5	DFT-s QAM	21.86	21.86	0.153	
			CP QPSK	21.11	21.11	0.129	
			CP QAM	20.91	20.91	0.123	
				DFT-s PI/2 BPSK	23.16	23.16	0.207
			DFT-s QPSK	23.08	23.08	0.203	
10	1715	1775	DFT-s QAM	22.21	22.21	0.166	
			CP QPSK	21.16	21.16	0.131	
			CP QAM	20.62	20.62	0.115	
			DFT-s PI/2 BPSK	23.07	23.07	0.203	
			DFT-s QPSK	23.08	23.08	0.203	
15	1717.5	1772.5	DFT-s QAM	22.25	22.25	0.168	
			CP QPSK	21.22	21.22	0.132	
			CP QAM	21.62	21.62	0.145	
			DFT-s PI/2 BPSK	23.17	23.17	0.207	
			DFT-s QPSK	23.08	23.08	0.203	
20	1720	1770	DFT-s QAM	22.04	22.04	0.160	
			CP QPSK	21.13	21.13	0.130	
			CP QAM	20.97	20.97	0.125	
			DFT-s PI/2 BPSK	23.16	23.16	0.207	
			DFT-s QPSK	23.14	23.14	0.206	
25	1722.5	1767.5	DFT-s QAM	22.16	22.16	0.164	
			CP QPSK	21.15	21.15	0.130	
			CP QAM	21.20	21.20	0.132	
			DFT-s PI/2 BPSK	23.12	23.12	0.205	
			DFT-s QPSK	23.10	23.10	0.204	
30	1725	1765	DFT-s QAM	21.90	21.90	0.155	
			CP QPSK	20.98	20.98	0.125	
			CP QAM	20.78	20.78	0.120	
			DFT-s PI/2 BPSK	23.11	23.11	0.205	
			DFT-s QPSK	23.09	23.09	0.204	
35	1727.5	1762.5	DFT-s QAM	21.65	21.65	0.146	
			CP QPSK	21.86	21.86	0.153	
			CP QAM	20.76	20.76	0.119	
			DFT-s PI/2 BPSK	23.10	23.10	0.204	
			DFT-s QPSK	23.05	23.05	0.202	
40	1730	1760	DFT-s QAM	21.58	21.58	0.144	
	1700	1700	CP QPSK	20.86	20.86	0.122	
			CP QAM	20.85	20.85	0.122	
			DFT-s PI/2 BPSK	23.12	23.12	0.205	
			DFT-s QPSK	23.08	23.08	0.203	
45	1732.5	1751.5	DFT-s QAM	21.42	21.42	0.139	
10	1702.0	1/51.5	CP QPSK	21.42	21.26	0.137	
			CP QAM	20.74	20.74	0.119	

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Page: 19 of 294

5G NR Band	d n71 Uplinl	k freauency	band : 663 to 698	MHz		
Bandwidth (MHz)	Low Frequency (MHz)	Upper Frequency (MHz)	Modulation	Conducted Average (dBm)	ERP Average (dBm)	ERP Average (W)
			DFT-s PI/2 BPSK	23.20	21.05	0.127
			DFT-s QPSK	23.19	21.04	0.127
5	665.5	695.5	DFT-s QAM	22.46	20.31	0.107
			CP QPSK	21.56	19.41	0.087
			CP QAM	21.34	19.19	0.083
			DFT-s PI/2 BPSK	23.21	21.06	0.128
			DFT-s QPSK	23.18	21.03	0.127
10	668	693	DFT-s QAM	22.24	20.09	0.102
			CP QPSK	21.97	19.82	0.096
			CP QAM	21.24	19.09	0.081
			DFT-s PI/2 BPSK	23.22	21.07	0.128
			DFT-s QPSK	23.17	21.02	0.126
15	670.5	690.5	DFT-s QAM	22.70	20.55	0.114
			CP QPSK	21.93	19.78	0.095
			CP QAM	21.44	19.29	0.085
			DFT-s PI/2 BPSK	23.21	21.06	0.128
			DFT-s QPSK	23.20	21.05	0.127
20	673	688	DFT-s QAM	22.58	20.43	0.110
			CP QPSK	21.76	19.61	0.091
			CP QAM	21.32	19.17	0.083

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Page: 20 of 294

المار مارسان ما مار	Low	Upper		Conducted	EIRP	EIRP
Bandwidth	Frequency	Frequency	Modulation	Average	Average	Averag
(MHz)	(MHz)	(MHz)		(dBm)	(dBm)	(W)
	()	()	DFT-s PI/2 BPSK	25.77	25.77	0.378
			DFT-s QPSK	25.75	25.75	0.376
10	3705	3975	DFT-s QAM	24.70	24.70	0.295
10	3703	3773	CP QPSK	24.21	24.21	0.264
			CP QAM	23.93	23.93	0.247
			DFT-s PI/2 BPSK	25.80	25.80	0.380
			DFT-s QPSK	25.71	25.71	0.372
15	3707.52	3972.48				
10	3707.32	3972.40	DFT-s QAM	24.87	24.87	0.307
			CP QPSK	24.02	24.02	0.252
			CP QAM	23.60	23.60	0.229
			DFT-s PI/2 BPSK	25.68	25.68	0.370
			DFT-s QPSK	25.66	25.66	0.368
20	3710.01	3969.99	DFT-s QAM	24.67	24.67	0.293
			CP QPSK	23.98	23.98	0.250
			CP QAM	23.52	23.52	0.225
			DFT-s PI/2 BPSK	25.72	25.72	0.373
			DFT-s QPSK	25.68	25.68	0.370
30	3715.02	3964.98	DFT-s QAM	24.44	24.44	0.278
			CP QPSK	23.82	23.82	0.241
		CP QAM	23.79	23.79	0.239	
			DFT-s PI/2 BPSK	25.62	25.62	0.365
			DFT-s QPSK	25.53	25.53	0.357
40 3720	3720	3960	DFT-s QAM	24.26	24.26	0.267
	**		CP QPSK	23.78	23.78	0.239
			CP QAM	23.23	23.23	0.210
			DFT-s PI/2 BPSK	25.77	25.77	0.378
			DFT-s QPSK	25.69	25.69	0.371
50	3725.01	3954.99	DFT-s QAM	24.40	24.40	0.275
30	3723.01	3734.77	CP QPSK	23.81	23.81	0.240
			CP QAM	23.56	23.56	0.240
			DFT-s PI/2 BPSK	25.67	25.67	
						0.369
/0	2720.02	2040.00	DFT-s QPSK	25.49	25.49	0.354
60	3730.02	3949.98	DFT-s QAM	24.45	24.45	0.279
			CP QPSK	23.61	23.61	0.230
			CP QAM	23.50	23.50	0.224
			DFT-s PI/2 BPSK	25.67	25.67	0.369
			DFT-s QPSK	25.47	25.47	0.352
70	3735	3945	DFT-s QAM	24.39	24.39	0.275
			CP QPSK	23.54	23.54	0.226
			CP QAM	23.45	23.45	0.221
			DFT-s PI/2 BPSK	25.64	25.64	0.366
			DFT-s QPSK	25.62	25.62	0.365
80	3740.01	3939.99	DFT-s QAM	24.19	24.19	0.262
			CP QPSK	23.46	23.46	0.222
			CP QAM	23.54	23.54	0.226
			DFT-s PI/2 BPSK	25.59	25.59	0.362
			DFT-s QPSK	25.58	25.58	0.361
90	3745.02	3934.98	DFT-s QAM	23.91	23.91	0.246
70 3743.0.		3734.70	CP QPSK	23.29	23.29	0.213
			CP QAM	23.34	23.34	0.216
			DFT-s PI/2 BPSK	25.59	25.59	0.362
			DFT-s QPSK	25.38	25.38	0.345
100	3750	3930	DFT-S QP3K	23.72	23.72	
100	3730		CP QPSK			0.236
			CP QPSK CP QAM	23.10 23.21	23.10	0.204

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Page: 21 of 294

Janduridal-	Low	Upper		Conducted	EIRP	EIRP
Bandwidth	Frequency	Frequency	Modulation	Average	Average	Average
(MHz)	(MHz)	(MHz)		(dBm)	(dBm)	(W)
	()	()	DFT-s PI/2 BPSK	, ,	25.57	0.361
			DFT-s QPSK	25.52	25.52	0.356
10	3455.01	3544.98	DFT-s QAM	24.59	24.59	0.330
10	3433.01	3344.70	CP QPSK	23.97	23.97	0.249
			CP QAM	24.09	24.09	0.249
			DFT-s PI/2 BPSK		25.88	0.230
15	3457.5	3542.49	DFT-s QPSK	25.83	25.83	0.383
15	3437.3	3342.49	DFT-s QAM	24.58	24.58	0.287
			CP QPSK	24.14	24.14	0.259
			CP QAM	24.08	24.08	0.256
			DFT-s PI/2 BPSK		25.72	0.373
			DFT-s QPSK	25.70	25.70	0.372
20	3460.02	3540	DFT-s QAM	24.76	24.76	0.299
			CP QPSK	24.03	24.03	0.253
			CP QAM	23.38	23.38	0.218
			DFT-s PI/2 BPSK	25.74	25.74	0.375
			DFT-s QPSK	25.73	25.73	0.374
30	3465	3534.99	DFT-s QAM	24.84	24.84	0.305
			CP QPSK	24.02	24.02	0.252
			CP QAM	23.75	23.75	0.237
			DFT-s PI/2 BPSK	25.65	25.65	0.367
			DFT-s QPSK	25.62	25.62	0.365
40	3470.01	3529.98	DFT-s QAM	24.49	24.49	0.281
			CP QPSK	23.61	23.61	0.230
			CP QAM	23.43	23.43	0.220
			DFT-s PI/2 BPSK	25.65	25.65	0.367
			DFT-s QPSK	25.63	25.63	0.366
50	3475.02	3525	DFT-s QAM	24.69	24.69	0.294
00	0170.02	0020	CP QPSK	23.95	23.95	0.248
			CP QAM	23.79	23.79	0.239
			DFT-s PI/2 BPSK	25.60	25.60	0.363
			DFT-s QPSK	25.46	25.46	0.352
60	3480	3519.99	DFT-s QAM	24.27	24.27	0.332
00	3400	3319.99		23.78	23.78	
			CP QPSK			0.239
			CP QAM	23.23	23.23	0.210
			DFT-s PI/2 BPSK	25.46	25.46	0.352
70	2405.04	0514.00	DFT-s QPSK	25.45	25.45	0.351
70	3485.01	3514.98	DFT-s QAM	24.31	24.31	0.270
			CP QPSK	23.82	23.82	0.241
			CP QAM	23.10	23.10	0.204
			DFT-s PI/2 BPSK	25.34	25.34	0.342
			DFT-s QPSK	25.33	25.33	0.341
80	3490.02	3510	DFT-s QAM	24.32	24.32	0.270
			CP QPSK	23.55	23.55	0.226
			CP QAM	23.14	23.14	0.206
·			DFT-s PI/2 BPSK	25.31	25.31	0.340
			DFT-s QPSK	25.24	25.24	0.334
90	3495	3504.99	DFT-s QAM	24.19	24.19	0.262
			CP QPSK	23.34	23.34	0.216
			CP QAM	23.09	23.09	0.204
			DFT-s PI/2 BPSK	25.24	25.24	0.334
			DFT-s QPSK	24.89	24.89	0.308
100	3500.01	3500.01	DFT-s QAM	23.79	23.79	0.239
			CP QPSK	23.12	23.12	0.205
			CP QAM	22.71	22.71	0.187

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Page: 22 of 294

لللطائين	Low	Upper		Conducted	EIRP	EIRP
Bandwidth	Frequency		Modulation	Average	Average	Average
(MHz)	(MHz)	(MHz)		(dBm)	(dBm)	(W)
	· /	, ,	DFT-s PI/2 BPSK		27.63	0.579
			DFT-s QPSK	25.76	27.61	0.577
10	3705	3795	DFT-s QAM	24.93	26.78	0.476
10	3703	37.73	CP QPSK	24.36	26.21	0.418
			CP QAM	24.28	26.13	0.410
			DFT-s PI/2 BPSK	25.78	27.63	0.579
			DFT-s QPSK	25.76	27.61	0.577
15	3707.52	3792.48	DFT-s QAM	24.98	26.83	0.482
10	3707.32	3/72.40	CP QPSK	24.40	26.52	0.449
			CP QAM	24.07	25.95	0.394
			DFT-s PI/2 BPSK	25.78	27.63	0.579
00	0740 04	0700.00	DFT-s QPSK	25.75	27.60	0.575
20	3710.01	3789.99	DFT-s QAM	24.85	26.70	0.468
			CP QPSK	24.24	26.09	0.406
			CP QAM	23.85	25.70	0.372
			DFT-s PI/2 BPSK	25.77	27.62	0.578
			DFT-s QPSK	25.71	27.56	0.570
30	3715.02	3784.98	DFT-s QAM	24.84	26.69	0.467
			CP QPSK	24.14	25.99	0.397
			CP QAM	23.58	25.43	0.349
			DFT-s PI/2 BPSK	25.75	27.60	0.575
			DFT-s QPSK	25.73	27.58	0.573
40	40 3720 378		DFT-s QAM	24.46	26.31	0.428
			CP QPSK	23.80	25.65	0.367
			CP QAM	23.56	25.41	0.348
			DFT-s PI/2 BPSK	25.76	27.61	0.577
			DFT-s QPSK	25.67	27.52	0.565
50	3725.01	3774.99	DFT-s QAM	24.56	26.41	0.438
00	0720.01	0771.77	CP QPSK	24.07	25.92	0.391
			CP QAM	23.85	25.70	0.372
			DFT-s PI/2 BPSK	25.71	27.56	0.570
			DFT-s QPSK	25.70	27.55	0.569
60	3730.02	3769.98	DFT-s QAM	24.58	26.43	0.440
00	3730.02	3707.70		23.92	25.77	0.440
			CP QPSK			
			CP QAM	23.87	25.72	0.373
			DFT-s PI/2 BPSK		27.59	0.574
70	0705	07/5	DFT-s QPSK	25.70	27.55	0.569
70	3735	3765	DFT-s QAM	24.58	26.43	0.440
			CP QPSK	23.88	25.73	0.374
			CP QAM	23.95	25.80	0.380
			DFT-s PI/2 BPSK	25.77	27.62	0.578
			DFT-s QPSK	25.74	27.59	0.574
80	3740.01	3759.99	DFT-s QAM	24.26	26.11	0.408
			CP QPSK	23.76	25.61	0.364
_			CP QAM	23.83	25.68	0.370
		·	DFT-s PI/2 BPSK	25.77	27.62	0.578
			DFT-s QPSK	0.00	1.85	0.002
90	3745.02 3754.98		DFT-s QAM	0.00	1.85	0.002
			CP QPSK	25.82	27.67	0.585
			CP QAM	23.72	25.57	0.361
			DFT-s PI/2 BPSK	25.79	27.64	0.581
			DFT-s QPSK	25.69	27.54	0.568
100	3750	3750	DFT-s QAM	23.76	25.61	0.364
	00	2.00	CP QPSK	23.26	25.11	0.324
			CP QAM	23.33	25.18	0.330

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Page: 23 of 294

	Low	Upper		Conducted	EIRP	EIRP
Bandwidth	_		Modulation	Average	Average	Average
(MHz)	(MHz)	(MHz)		(dBm)	(dBm)	(W)
	(2)	(2)	DFT-s PI/2 BPSK		27.66	0.583
			DFT-s QPSK	25.79	27.64	0.581
10	3455.01	3544.98	DFT-s QAM	25.35	27.20	0.525
10	3433.01	3344.70	CP QPSK	24.88	26.73	0.471
			CP QAM	24.35	26.20	0.417
			DFT-s PI/2 BPSK	25.84	27.69	0.587
			DFT-s QPSK	25.78	27.63	0.579
15	3457.5	3542.49	DFT-S QP3K			
10	3437.3	3342.49		25.56 24.86	27.41	0.551
			CP QPSK		26.71	
			CP QAM	24.68	26.53	0.450
			DFT-s PI/2 BPSK	25.81	27.66	0.583
			DFT-s QPSK	25.80	27.65	0.582
20	3460.02	3540	DFT-s QAM	25.50	27.35	0.543
			CP QPSK	24.73	26.58	0.455
			CP QAM	24.30	26.15	0.412
			DFT-s PI/2 BPSK	25.84	27.69	0.587
			DFT-s QPSK	25.78	27.63	0.579
30	3465	3534.99	DFT-s QAM	25.18	27.03	0.505
			CP QPSK	24.61	26.46	0.443
			CP QAM	24.06	25.91	0.390
			DFT-s PI/2 BPSK	25.85	27.70	0.589
			DFT-s QPSK	25.84	27.69	0.587
40	3470.01	3529.98	DFT-s QAM	24.88	26.73	0.471
			CP QPSK	24.58	26.43	0.440
			CP QAM	24.06	25.91	0.390
			DFT-s PI/2 BPSK	25.87	27.72	0.592
			DFT-s QPSK	25.86	27.71	0.590
50	3475.02	3525	DFT-s QAM	25.33	27.18	0.522
00	0170.02	0020	CP QPSK	24.79	26.64	0.461
			CP QAM	24.35	26.20	0.417
			DFT-s PI/2 BPSK	25.71	27.56	0.570
			DFT-s QPSK	25.67	27.52	0.565
60	3480	3519.99	DFT-s QAM	25.13	26.98	0.499
00	3400	3317.77	CP QPSK	24.58	26.43	0.440
			CP QAM	24.10	25.95	0.394
			DFT-s PI/2 BPSK		27.57	0.571
70	0.405.04	0514.00	DFT-s QPSK	25.68	27.53	0.566
70	3485.01	3514.98	DFT-s QAM	24.95	26.80	0.479
			CP QPSK	24.48	26.33	0.430
			CP QAM	23.92	25.77	0.378
			DFT-s PI/2 BPSK	25.71	27.56	0.570
			DFT-s QPSK	25.67	27.52	0.565
80	3490.02	3510	DFT-s QAM	25.12	26.97	0.498
			CP QPSK	24.34	26.19	0.416
			CP QAM	24.14	25.99	0.397
			DFT-s PI/2 BPSK	25.72	27.57	0.571
			DFT-s QPSK	25.66	27.51	0.564
90	90 3495 3504.99		DFT-s QAM	24.82	26.67	0.465
			CP QPSK	24.18	26.03	0.401
			CP QAM	23.76	25.61	0.364
			DFT-s PI/2 BPSK	25.73	27.58	0.573
			DFT-s QPSK	25.68	27.53	0.566
100	3500.01	3500.01	DFT-s QAM	24.11	25.96	0.394
.00	5500.01	5500.01	CP QPSK	23.93	25.78	0.378
			CP QAM	23.34	25.19	0.330

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Page: 24 of 294

Test Methodology of Applied Standards

FCC 47 CFR Part 2, 22H, 24E, 27C, Part 90 ANSI C63.26-2015 KDB971168 D01 Power Meas license Digital System v03r01 KDB412172 D01 Determining ERP and EIRP v01r01

1.6 **Test Facility**

Laboratory	Test Site Address	Test Site Name	FCC Designa- tion number	IC CAB identifier
		SAC 1		
		SAC 2		
		SAC 3		
	No 124 Wu Kung Bood New Toingi	Conduction 1		
SGS Taiwan Ltd. Central RF Lab. (TAF code 3702)	No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New	Conducted 1	TW0027	
	Taipei City, Taiwan.	Conducted 2	1 440021	
	Taiper Oity, Taiwan.	Conducted 3		
		Conducted 4		
		Conducted 5		
		Conducted 6		
		Conduction C		TW3702
		SAC C		
		SAC D		
		SAC G		
	No.2, Keji 1st Rd., Guishan District,	Conducted A		
	Taoyuan City, Taiwan 333	Conducted B	TW0028	
	ladydair Oity, Taiwair 333	Conducted C		
		Conducted D		
		Conducted E		
		Conducted F		
		Conducted G		

Note: Test site name is remarked on the equipment list in each section of this report as an indication where measurements occurred in specific test site and address.

1.7 **Special Accessories**

No special accessories were used during testing.

1.8 **Equipment Modifications**

There was no modifications incorporated into the EUT.

1.9 Radiated Emission Test Sites For Measurements From 9 kHz To 30 MHz

Radiated emission below 30MHz is measured in a 9m*6m*6m semi-anechoic chamber. the measurements correspond to those obtained at an open-field test site.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

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Page: 25 of 294

2 SYSTEM TEST CONFIGURATION

2.1 EUT Configuration

The EUT configuration for testing is installed on RF field strength measurement to meet the Commissions requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

2.2 EUT Exercise

The EUT (Transmitter) was operated in the continuous transmission mode employed with the simulator of the Base Station that fixates at test default channels to fix the Tx frequency which was for the purpose of the measurements.

2.3 Test Procedure

2.3.1 Conducted Measurement at Antenna Port

The EUT is placed on a table which is 0.8 m above ground plane. A low loss of RF cable was used to connect the antenna port of EUT to measurement equipment.

2.3.2 Radiated Emissions (ERP/EIRP)

The EUT is placed on a turn table, for emission measurements below 1 GHz is 0.8 m above ground plane, for emission measurements above 1 GHz, the table height shall be 1.5 m. The turn table shall rotate 360 degrees to determine the position of maximum emission level. EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emission. And also, each emission was to be maximized by changing the polarization of receiving antenna both Horizontal and Vertical. In order to find out the max. emission, the relative positions of this transmitter (EUT) was rotated through three orthogonal axes and measurement procedures for electric field radiated emissions above 1 GHz the EUT measurement is to be made "while keeping the antenna in the 'cone of radiation' from that area and pointed at the area both in azimuth and elevation, with polarization oriented for maximum response." is still within the 3dB illumination BW of the measurement antenna.

2.4 Measurement Results Explanation Example

For all conducted test items:

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

Note:

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

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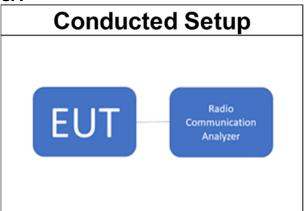


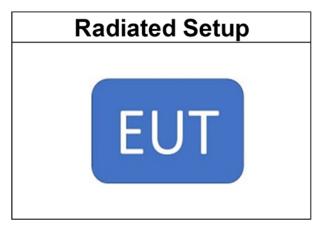
Page: 26 of 294



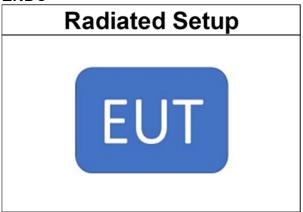
Test Configuration

SA





ENDC



Note: Radio Communication Analyzer is placed in remote side for radiated test.

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Page: 27 of 294

3 SUMMARY OF TEST RESULTS

FCC Rules	Description Of Test	Result
§2.1046(a)	RF Power Output	Compliant
§22.913(a)(5) §24.232(c) §27.50(c)(9) §27.50(d)(4) §27.50(h)(2) §27.50(a)(3)(i) §27.50(k)(3) §27.50(j)(3) §90.542(a)(6) §90.635(b)	ERP/ EIRP measurement	Compliant
§2.1053 §2.1057(a)(1) §22.917(a)(b) §24.238(a)(b) §27.53(g) §27.53(n)(2) §27.53(l)(2) §27.53(f) §27.53(m)(4) §27.53(a)(4) §90.691(a)	Field Strength of Spurious Radiation	Compliant

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Page: 28 of 294

4 DESCRIPTION OF TEST MODES

4.1 The Worst Test Modes and Channel Details

- 1. The EUT has been tested under operating condition.
- 2. Pre-Scan has been conducted to determine the worst-case scenario from all possible combinations among available modulations, data rates and antenna ports, the worst case configurations listed below for the final test.
- 3. The field strength of radiated emission was measured as the EUT positioned in different orthogonal planes (E1/E2/H) based on actual usage of the EUT to pre-scan the emissions for determining the worst case scenario.

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Page: 29 of 294

Measurement Configuration

4.2	iviea	150	116	7111	CI.	יייו		,,,,	ııy	uı	aι	IU	•••																					
		Te	est Char	nnel							Banı	dwidth (1	MHz)							M	1odulatio	n DFT-	s-OFDN	Л	Moi	dulation	CP-OF	DM			R	B#		
Test Items	Band	L	М	Н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	QPSK	16 OAM	64	256 OAM	QPSK	16 QAM	64 OAM	256 OAM	Edge	Edge	Inner	Inner	Inner	Outer
Conducted Power		ν	v	v	v	v	v	ν	v	v										v	v	QAM v	QAM v	QAM v	v	V	QAM v	QAM v	1RB_Left	1RB_Right	1RB_Left	1RB_Right	Full	Full
Radiated Emission	2	v	V	v	•		Ť		v	·										v	Ť	•	•	•	Ť	Ť	·	Ť			v	· ·	,	T .
		Te	est Char	nnel							Banı	dwidth (1	ИНz)							М	lodulatio	n DFT-	s-OFDI	Л	Moi	dulation	CP-OF	DM			R	B#		
Test Items	Band	L	М	н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	OPSK	16	64	256	QPSK	16	64	256	Edge	Edge	Inner	Inner	Inner	Outer
Conducted Power		ν	v	V	v	v	v	v												v	v	QAM v	QAM v	QAM v	v	QAM	QAM v	QAM v	1RB_Left	1RB_Right	1RB_Left	1RB_Right	Full	Full
Radiated Emission	- 5	v	V	v	•		Ť	v												v	Ť	•	•	•	Ť	Ť	·	Ť			v	· ·	,	T .
		Te	est Char	nnel							Banı	dwidth (I	ИНz)							M	lodulatio	n DFT-	s-OFDI	Л	Moi	dulation	CP-OF	DM			R	B#		
Test Items	Band	L	М	Н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	QPSK	16	64 QAM	256	QPSK	16 QAM	64	256	Edge	Edge	Inner	Inner	Inner	Outer
Conducted Power		ν	v	V	v	v	v	v	v	v		v		v						v	v	QAM v	V	QAM v	v	V	QAM v	QAM v	1RB_Left	1RB_Right	1RB_Left	1RB_Right	Full	Full
Radiated Emission	7	v	v	v	•	•	Ė	·	Ė	v		Ė								v	Ė	•		·			Ė				v			Ť
		Te	est Char	nnel							Banı	dwidth (1	MHz)							M	Nodulatio	n DFT-	s-OFDN	Л	Moi	dulation	CP-OF	DM			R	B#		
Test Items	Band	L	М	Н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	QPSK	16 QAM	64 QAM	256 QAM	QPSK	16 QAM	64 QAM	256 QAM	Edge 1RB_Left	Edge 1RB_Right	Inner 1RB_Left	Inner 1RB_Right	Inner Full	Outer Full
Conducted Power		٧	V	V	v	v	v													v	v	V	V	V	v	V	V	V	IKB_Leil	IKB_KIGIII	V V	V V	v	V
Radiated Emission	12	v	v	v	v	i	·													v		·		·			Ė				v			· ·
		Te	est Char	nnel							Ban	dwidth (1	ИНz)							M	fodulatio	n DFT-	s-OFDN	И	Moi	dulation	CP-OF	DM			R	B#		
Test Items	Band	L	М	н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	QPSK	16 QAM	64 QAM	256 QAM	QPSK	16 QAM	64 QAM	256 QAM	Edge 1RB_Left	Edge 1RB_Right	Inner 1RB_Left	Inner 1RB_Right	Inner Full	Outer Full
Conducted Power		٧	٧	v	٧	v														v	٧	V	V	V	٧	V	V	V	IKB_Leit	IKb_Kigiii	V V	V V	V	V
Radiated Emission	14	V	٧	v	٧															٧											V			
		Te	est Char	nnel							Banı	dwidth (1	MHz)							M	lodulatio	n DFT-	s-OFDI	Л	Moi	dulation	CP-OF	DM			R	B#		
Test Items	Band	L	M	Н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	QPSK	16 QAM	64 QAM	256 QAM	QPSK	16 QAM	64 QAM	256 QAM	Edge 1RB_Left	Edge 1RB_Right	Inner 1RB_Left	Inner 1RB_Right	Inner Full	Outer Full
Conducted Power		٧	V	v	٧	v	v	v	v	v	v	V								v	v	V	V	V	v	V	V	V	IKB_Leit	IKb_Kigiii	V V	V V	V	V
Radiated Emission	25	V	٧	v								V								٧											V			
		Te	est Char	nnel							Ban	dwidth (1	MHz)							М	lodulatio	n DFT-	s-OFDI	Λ	Moi	dulation	CP-OF	DM			R	B#		
Test Items	Band	L	М	Н	5	10	15	20	25	30		40	45	50	60	70	80	90	100	BPSK	QPSK	16 QAM	64 QAM	256 QAM	QPSK	16 QAM	64 QAM	256 QAM	Edge 1RB_Left	Edge 1RB_Right	Inner 1RB_Left	Inner 1RB_Right	Inner Full	Outer Full
Conducted Power		V	٧	v	٧	٧														٧	٧	V	V	V	٧	V	v	V	THE_ECK	Trub_reight	V V	V V	V	V
Radiated Emission	26 Part90s	٧	٧	v	٧															٧											V			
		Te	est Char	nnel							Ban	dwidth (1	MHz)							M	fodulatio	n DFT-	s-OFDI	Λ	Moi	dulation	CP-OF	DM			R	B#		
Test Items	Band	L	М	н	5	10	15	20	25	30		40	45	50	60	70	80	90	100	BPSK	QPSK	16 QAM	64 QAM	256 QAM	QPSK	16 QAM	64 QAM	256 QAM	Edge 1RB_Left	Edge 1RB_Right	Inner 1RB_Left	Inner 1RB_Right	Inner Full	Outer Full
Conducted Power		٧	٧	v	٧	٧	٧	V												٧	٧	V	V	V	٧	V	v	V	III D_ECK	Trub_reight	V V	v v	v	V
Radiated Emission	26	٧	٧	v		٧														٧											٧			
T. 110	Boot	Te	est Char	nnel				_			Banı	dwidth (1	MHz)							M	Nodulatio 1	_			Moi	dulation						B#		
Test Items	Band	L	M	Н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	QPSK	16 QAM	64 QAM	256 QAM	QPSK	16 QAM	64 QAM	256 QAM	Edge 1RB_Left	Edge 1RB_Right	Inner 1RB_Left	Inner 1RB_Right	Inner Full	Outer Full
Conducted Power	30	٧	٧	٧	٧	٧														٧	٧	٧	٧	٧	٧	٧	٧	٧			٧	٧	٧	٧
Radiated Emission	30	٧	٧	V	٧															٧											V			
Test Items	Band	Te	est Char	nnel		T		_			Banı	dwidth (1	MHz)							M	1odulatio	_			Moi	dulation	_	_				B#		
TOSTIBILIS	Duna	L	M	Н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	QPSK	16 QAM	64 QAM	256 QAM	QPSK	16 QAM	64 QAM	256 QAM	Edge 1RB_Left	Edge 1RB_Right	Inner 1RB_Left	Inner 1RB_Right	Inner Full	Outer Full
Conducted Power	38	٧	٧	V	٧	٧	٧	٧	٧	٧		V								٧	٧	٧	٧	٧	٧	٧	٧	٧			V	٧	٧	V
Radiated Emission		٧	V	V		٧														٧											V			
Test Items	Band	16	est Char	1					1			dwidth (f	Ó								fodulatio	16	64	л 256	Moi	dulation 16	64 64	256	Edge	Edge	Inner	B# Inner	Inner	Outer
		L	M	Н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	QPSK	QAM	QAM	QAM	QPSK	QAM	QAM	QAM	1RB_Left	1RB_Right	1RB_Left	1RB_Right	Full	Full
Conducted Power	41	٧	٧	v		٧	٧	٧		٧		V		٧	٧	٧	V	٧	٧	٧	٧	٧	٧	٧	٧	٧	v	٧			V	V	٧	V
Radiated Emission		V	v est Char	V nnol		٧					Pani	dwidth (1	MLI-A)							V	fodulatio	n DET	c OEDI	4	Mor	dulation	CD OF	DM			V	B#		
Test Items	Band		Π	T																		16	64	256		16	64	256	Edge	Edge	Inner	Inner	Inner	Outer
		L	М	Н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	QPSK	QAM		QAM	QPSK	QAM	QAM	QAM	1RB_Left	1RB_Right	1RB_Left	1RB_Right	Full	Full
Conducted Power	- 66	V	٧	v	٧	٧	٧	٧	٧	٧	٧	V	٧							٧	٧	٧	٧	٧	٧	٧	٧	٧			V	٧	٧	V
Radiated Emission		V Te	v est Char	V				V	<u> </u>		Rane	dwidth (f	MH-7							V M	lodulatio	n DET.	s-OEDI	4	Mor	dulation	CD-OF	DM			V	B#		
Test Items	Band		Π	T		Ι		Π	T T		Dalii		Ė									16	64	256		16	64	256	Edge	Edge	Inner	Inner	Inner	Outer
		L	М	Н	5	10	15	20	25	30		40	45	50	60	70	80	90	100	BPSK	QPSK	QAM		QAM	QPSK	QAM	QAM		1RB_Left	1RB_Right	1RB_Left	1RB_Right	Full	Full
Conducted Power	71	V	٧	٧	٧	٧	V	٧												٧	٧	٧	٧	٧	٧	V	V	٧			V	٧	٧	٧
Radiated Emission		V Te	v est Char	v nnel			V				Ran	dwidth (1	MHz)							V M	fodulatio	n DET	s-DEDI	1	Mos	dulation	CP-OF	DM			V R	B#		
Test Items	Band			1							l .				,-			0-	455			16	64	256		16	64	256	Edge	Edge	Inner	Inner	Inner	Outer
		L	М	Н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK		QAM	QAM	QAM	QPSK	QAM	QAM	QAM	1RB_Left	1RB_Right	1RB_Left	1RB_Right	Full	Full
Conducted Power	77	٧	V	V		٧	V	ν		٧		V		٧	٧	٧	V	v	٧	v	V	V	V	٧	V	V	V	٧			V	V	V	٧
Radiated Emission		V Te	v st Cha	v			V				Rand	width (I	MH2)							v Mo	dulatio	n DET	-s-OFF	M	Mod	ulation	CP-O	FDM			V R	B#		
Test Items	Band						4-					T Ì	Ť		,	-	0.	0-	45-			16		256		16	64	256	Edge	Eage	Inner	Inner	Inner	Outer
		L	M	Н	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	BPSK	UPSK			QAM	QPSK	QAM	QAM		1RB_Left	1RB_Righ t	1RB_Left	1RB_Righ t	Full	Full
			1	1		I	1	1		v		v		٧	v		1	V										v			V	1	v	v
Conducted Power Radiated Emission	78	v	V	V		V	٧	٧		·		÷		v	٧	V	٧	٧	٧	V	V	٧	٧	٧	V	V	٧	Ľ			V	V	V	•

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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SGS Taiwan Ltd.

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Page: 30 of 294

SA

5G NR Band	SCS	Test Channel	Channel Bandwidth	Modulation	Resource Blo	ck Allocation
			(MHz)		RBs allocated	RB Offset
n2	15K	372500	25	DFT-s PI/2 BPSK	1	1
n2	15K	376000	25	DFT-s PI/2 BPSK	1	1
n2	15K	379500	25	DFT-s PI/2 BPSK	1	1
n5	15K	166800	20	DFT-s PI/2 BPSK	1	1
n5	15K	167300	20	DFT-s PI/2 BPSK	1	1
n5	15K	167800	20	DFT-s PI/2 BPSK	1	1
n7	15K	503000	30	DFT-s PI/2 BPSK	1	1
n7	15K	507000	30	DFT-s PI/2 BPSK	1	1
n7	15K	511000	30	DFT-s PI/2 BPSK	1	1
n12	15K	140300	5	DFT-s PI/2 BPSK	1	1
n12	15K	141500	5	DFT-s PI/2 BPSK	1	1
n12	15K	142700	5	DFT-s PI/2 BPSK	1	1
n14	15K	158100	5	DFT-s PI/2 BPSK	1	1
n14	15K	158600	5	DFT-s PI/2 BPSK	1	1
n14	15K	189100	5	DFT-s PI/2 BPSK	1	1
n25	15K	374000	40	DFT-s PI/2 BPSK	1	1
n25	15K	376500	40	DFT-s PI/2 BPSK	1	1
n25	15K	379000	40	DFT-s PI/2 BPSK	1	1
n26_Part 90S	15K	163300	5	DFT-s PI/2 BPSK	1	1
n26_Part 90S	15K	163800	5	DFT-s PI/2 BPSK	1	1
n26_Part 90S	15K	164300	5	DFT-s PI/2 BPSK	1	1
n26	30K	165800	10	DFT-s PI/2 BPSK	1	1
n26	30K	167300	10	DFT-s PI/2 BPSK	1	1
n26	30K	168800	10	DFT-s PI/2 BPSK	1	1
n30	15K	461500	5	DFT-s PI/2 BPSK	1	1
n30	15K	462000	5	DFT-s PI/2 BPSK	1	1
n30	15K	462500	5	DFT-s PI/2 BPSK	1	1
n38	30K	515000	10	DFT-s PI/2 BPSK	1	1
n38	30K	519000	10	DFT-s PI/2 BPSK	1	1
n38	30K	523000	10	DFT-s PI/2 BPSK	1	1
n41	30K	500202	10	DFT-s PI/2 BPSK	1	1
n41	30K	518604	10	DFT-s PI/2 BPSK	1	1
n41	30K	537000	10	DFT-s PI/2 BPSK	1	1
n66	30K	344000	20	DFT-s PI/2 BPSK	1	1
n66	30K	349000	20	DFT-s PI/2 BPSK	1	1
n66	30K	354000	20	DFT-s PI/2 BPSK	1	1
n71	30K	134100	15	DFT-s PI/2 BPSK	1	1
n71	30K	136100	15	DFT-s PI/2 BPSK	1	1
n71	30K	138100	15	DFT-s PI/2 BPSK	1	1
n77	15K	630500	15	DFT-s PI/2 BPSK	1	1
n77	15K	633334	15	DFT-s PI/2 BPSK	1	1
n77	15K	636166	15	DFT-s PI/2 BPSK	1	1
n77	30K	647168	15	DFT-s PI/2 BPSK	1	1
n77	30K	656000	15	DFT-s PI/2 BPSK	1	1
n77	30K	664832	15	DFT-s PI/2 BPSK	1	1
n78	15K	631668	50	DFT-s PI/2 BPSK	1	1
n78	15K	633334	50	DFT-s PI/2 BPSK	1	1
n78	15K	635000	50	DFT-s PI/2 BPSK	1	1

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Page: 31 of 294

ENDC

5G NR ENDC Band SCS Test Channel Channel Bandwidth (MHz) Modulation Resource Block Allocation 2A_n48A 15K 18700_637168 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n48A 15K 18900_641666 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n48A 15K 19100_646166 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 18700_134100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 18900_136100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 19100_138100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_630500 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_633334 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 39750_500202 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A <							
2A_n48A 15K 18700_637168 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n48A 15K 18900_641666 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n48A 15K 19100_646166 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 18700_134100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 18900_136100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 19100_138100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_630500 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_636166 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 41490_537000 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K	ENDC	SCS		Bandwidth	Modulation		
2A_n48A 15K 18900_641666 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n48A 15K 19100_646166 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 18700_134100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 18900_136100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 19100_138100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_630500 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_633334 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 39750_500202 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K	24 - 404	151/	10700 /271/0	20.15	ODCK DET a DI/2 DDCK		
2A_n48A 15K 19100_646166 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 18700_134100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 18900_136100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 19100_138100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_630500 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_6363334 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_636166 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 39750_500202 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K					_	_	
2A_n71A 30K 18700_134100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 18900_136100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 19100_138100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_630500 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_633334 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_636166 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 39750_500202 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 9_1 48A_n5A 15K 5640_167800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K						_	
2A_n71A 30K 18900_136100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 2A_n71A 30K 19100_138100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_630500 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_633334 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_636166 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 39750_500202 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 41490_537000 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 56640_167800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K	2A_n48A	15K	19100_646166	20_15	QPSK_DFT-s PI/2 BPSK		0_1
2A_n71A 30K 19100_138100 20_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_630500 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_633334 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_636166 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 39750_500202 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 41490_537000 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 56640_167800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K <td>2A_n71A</td> <td>30K</td> <td>18700_134100</td> <td>20_15</td> <td>QPSK_DFT-s PI/2 BPSK</td> <td>1_1</td> <td>0_1</td>	2A_n71A	30K	18700_134100	20_15	QPSK_DFT-s PI/2 BPSK	1_1	0_1
30A_n77A 15K 27710_630500 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_633334 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_636166 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 39750_500202 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 41490_537000 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 55990_167300 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n6A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	2A_n71A	30K	18900_136100	20_15	QPSK_DFT-s PI/2 BPSK	1_1	0_1
30A_n77A 15K 27710_633334 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 30A_n77A 15K 27710_636166 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 39750_500202 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 41490_537000 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 55990_167300 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n6A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	2A_n71A	30K	19100_138100	20_15	QPSK_DFT-s PI/2 BPSK	1_1	0_1
30A_n77A 15K 27710_636166 10_15 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 39750_500202 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 41490_537000 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 55990_167300 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 56640_167800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	30A_n77A	15K	27710_630500	10_15	QPSK_DFT-s PI/2 BPSK	1_1	0_1
41A_n41A 30K 39750_500202 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 41490_537000 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 55990_167300 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 56640_167800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	30A_n77A	15K	27710_633334	10_15	QPSK_DFT-s PI/2 BPSK	1_1	0_1
41A_n41A 30K 40620_518604 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 41A_n41A 30K 41490_537000 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 55990_167300 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 56640_167800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	30A_n77A	15K	27710_636166	10_15	QPSK_DFT-s PI/2 BPSK	1_1	0_1
41A_n41A 30K 41490_537000 20_10 QPSK_DFT-s PI/2 BPSK 1_1 0_1 48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 55990_167300 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 56640_167800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	41A_n41A	30K	39750_500202	20_10	QPSK_DFT-s PI/2 BPSK	1_1	0_1
48A_n5A 15K 55340_166800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 55990_167300 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 56640_167800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	41A_n41A	30K	40620_518604	20_10	QPSK_DFT-s PI/2 BPSK	1_1	0_1
48A_n5A 15K 55990_167300 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n5A 15K 56640_167800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	41A_n41A	30K	41490_537000	20_10	QPSK_DFT-s PI/2 BPSK	1_1	0_1
48A_n5A 15K 56640_167800 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	48A_n5A	15K	55340_166800	20_20	QPSK_DFT-s PI/2 BPSK	1_1	99_1
48A_n66A 30K 55340_344000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1 48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	48A_n5A	15K	55990_167300	20_20	QPSK_DFT-s PI/2 BPSK	1_1	99_1
48A_n66A 30K 55990_349000 20_20 QPSK_DFT-s PI/2 BPSK 1_1 99_1	48A_n5A	15K	56640_167800	20_20	QPSK_DFT-s PI/2 BPSK	1_1	99_1
	48A_n66A	30K	55340_344000	20_20	QPSK_DFT-s PI/2 BPSK	1_1	99_1
10A .//A 20K F//A0 254000 20 00 ODCK DET : DI/2 DDCK 4.4	48A_n66A	30K	55990_349000	20_20	QPSK_DFT-s PI/2 BPSK	1_1	99_1
[48A_N66A] 3UK 5664U_3540UU 2U_2U QPSK_DFT-S PI/2 BPSK 1_1 99_1	48A_n66A	30K	56640_354000	20_20	QPSK_DFT-s PI/2 BPSK	1_1	99_1
66A_n25A	66A_n25A	15K	132072_374000	20_40	QPSK_DFT-s PI/2 BPSK	1_1	0_1
66A_n25A	66A_n25A	15K	132322_376500	20_40	QPSK_DFT-s PI/2 BPSK	1_1	0_1
66A_n25A 15K 132572_379000 20_40 QPSK_DFT-s PI/2 BPSK 1_1 0_1	66A_n25A	15K	132572_379000	20_40	QPSK_DFT-s PI/2 BPSK	1_1	0_1

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Page: 32 of 294

MEASUREMENT UNCERTAINTY

Test Items	Und	certair	nty
RF Power Output	+/-	0.97	dB
ERP/ EIRP measurement	+/-	2.15	dB
ERP/ EIRP Measurement	+/-	2.15	dB
Emission Bandwidth	+/-	1.38	Hz
Out of Band Emissions at Antenna Terminals and Band Edge	+/-	0.77	dB
Peak to Average Ratio	+/-	0.97	dB
Frequency Stability vs. Temperature	+/-	1.48	Hz
Frequency Stability vs. Voltage	+/-	1.48	Hz
Temperature	+/-	0.6	°C
Humidity	+/-	3	%
DC / AC Power Source	+/-	1	%

Radiated Spurious Em	issio	n Measur	ement	Uncertainty
	+/-	1.89	dB	9kHz~30MHz
Polarization: Vertical	+/-	4.15	dB	30MHz - 1000MHz
Polarization. Vertical	+/-	3.43	dB	1GHz - 18GHz
	+/-	3.86	dB	18GHz - 40GHz
	+/-	1.89	dB	9kHz~30MHz
Polarization: Horizontal	+/-	4.02	dB	30MHz - 1000MHz
Polarization. Horizontal	+/-	3.43	dB	1GHz - 18GHz
	+/-	3.86	dB	18GHz - 40GHz
	+/-	2	dB	33GHz-50GHz
	+/-	1.59	dB	50GHz-60GHz
Radiated Spurious Emission	+/-	1.7	dB	60GHz-90GHz
	+/-	1.64	dB	90GHz-140GHz
	+/-	3.83	dB	140GHz-220GHz

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

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Page: 33 of 294

MEASUREMENT EQUIPMENT USED

6.1 **Conducted Measurement**

	С	onducted Emission 1	Test Site: Conducted	4	
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	CAL DUE. (mm/dd/yyyy)
Radio Communication Analyzer	KEYSIGHT	E7515B	MY60191250	01/14/2024	01/13/2025

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Page: 34 of 294

6.2 **Radiated Measurement**

SA

		Radiated Emissio	n Test Site: SAC 3		
		Naulateu Liilissio	ii lest site. SAC 5		
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
				(mm/dd/yyyy)	(mm/dd/yyyy)
1G High Pass Filter	Micro-Tronics	HPM50108	32	12/11/2024	12/10/2025
2G High Pass Filter	Micro-Tronics	HPM50110	36	12/11/2024	12/10/2025
4G High Pass Filter	WI	WHKX4.0	22	12/11/2024	12/10/2025
Attenuator	Mini-Circuits	BW-S10W2+	16	12/11/2024	12/10/2025
Band Reject Filter 1700-2000	EWT	EWT-54-0038	M1	12/11/2024	12/10/2025
Band Reject Filter	14 //	WRCJV2300/2700-	4	42/44/2024	42/40/2025
2240-2700	WI	2240/2760-40/12SS	1	12/11/2024	12/10/2025
Band Reject Filter	14/1	WRCGV3400/3800-	4	42/44/2024	42/40/2025
3300-3900	WI	3300/3900-40/12SS	1	12/11/2024	12/10/2025
Band Reject Filter 800-1000	EWT	EWT-54-0037	M3R	12/11/2024	12/10/2025
Bi-log Antenna	SCHWARZBECK	VULB9168	1208	07/17/2024	07/16/2025
Bi-log Antenna	SCHWARZBECK	VULB9168	378	08/09/2024	08/08/2025
		EMC107-SM-SM-			
		1000	RX Cable 9K-18G		
	EMCI+Huber	+SUCOFLEX 104PEA	(221110+MY4251/4	/ /	/ /
Coaxial Cables	Suhner	+EMC107-SM-SM-	PEA+221106+76096	08/30/2024	08/29/2025
		1500	/6)		
		+SUCOFLEX 106			
			RX Cable 18G-40G		
Coaxial Cables	Huber Suhner	SUCOFLEX 102	MY2630/2+805062/	08/30/2024	08/29/2025
			2		
		CHCOELEV	TX Cable 30M-40G		
Coaxial Cables	Huber Suhner	SUCOFLEX	23051/2+76096/6+2	08/30/2024	08/29/2025
		102+SUCOFLEX 106	2962/2		
EXA Spectrum	KEVCICUE	NIO040D	NAV6244020C	02/06/2024	02/05/2025
Analyzer	KEYSIGHT	N9010B	MY63440386	02/06/2024	02/05/2025
Horn Antenna	Schwarzbeck	BBHA9170	185	08/15/2024	08/14/2025
Horn Antenna	RF SPIN	DRH0844	LE2D05A0844	07/10/2024	07/09/2025
Horn Antenna	SCHWARZBECK	BBHA9120D	1441	09/23/2024	09/22/2025
Horn Antenna	SCHWARZBECK	BBHA9120D	603	05/15/2024	05/14/2025
Network Analyzer	R&S	ZNB 40	101842	05/16/2024	05/15/2025
Pre-Amplifier	EMCI	EMC118A45SEE	980868	08/30/2024	08/29/2025
Pre-Amplifier	EMCI	EMC184045SEE	9080939	08/30/2024	08/29/2025
Pre-Amplifier	HP	8447D	2944A07676	08/30/2024	08/29/2025
Radio					
Communication	KEYSIGHT	E7515B	MY59321561	07/11/2024	07/10/2025
Analyzer					
Site Cal	SGS	SAC 3	N/A	08/30/2024	08/29/2025
Test Software	Audix	e3	Ver. 9.210616	N.C.R	N.C.R

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Page: 35 of 294

ENDC

,					
Radiated Emission Test Site: SAC 3					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
				(mm/dd/yyyy)	(mm/dd/yyyy)
1G High Pass Filter	Micro-Tronics	HPM50108	32	12/11/2024	12/10/2025
2G High Pass Filter	Micro-Tronics	HPM50110	36	12/11/2024	12/10/2025
4G High Pass Filter	WI	WHKX4.0	22	12/11/2024	12/10/2025
Attenuator	Mini-Circuits	BW-S10W2+	16	12/11/2024	12/10/2025
Band Reject Filter 1700-2000	EWT	EWT-54-0038	M1	12/11/2024	12/10/2025
Band Reject Filter 2240-2700	WI	WRCJV2300/2700- 2240/2760-40/12SS	1	12/11/2024	12/10/2025
Band Reject Filter 3300-3900	WI	WRCGV3400/3800- 3300/3900-40/12SS	1	12/11/2024	12/10/2025
Band Reject Filter 800-1000	EWT	EWT-54-0037	M3R	12/11/2024	12/10/2025
Bi-log Antenna	SCHWARZBECK	VULB9168	1208	07/17/2024	07/16/2025
Bi-log Antenna	SCHWARZBECK	VULB9168	378	08/09/2024	08/08/2025
Coaxial Cables	EMCI+Huber Suhner	EMC107-SM-SM- 1000 +SUCOFLEX 104PEA +EMC107-SM-SM- 1500 +SUCOFLEX 106	RX Cable 9K-18G (221110+MY4251/4 PEA+221106+76096 /6)	08/30/2024	08/29/2025
Coaxial Cables	Huber Suhner	SUCOFLEX 102	RX Cable 18G-40G MY2630/2+805062/ 2	08/30/2024	08/29/2025
Coaxial Cables	Huber Suhner	SUCOFLEX 102+SUCOFLEX 106	TX Cable 30M-40G 23051/2+76096/6+2 2962/2	08/30/2024	08/29/2025
EXA Spectrum Analyzer	KEYSIGHT	N9010B	MY63440386	02/06/2024	02/05/2025
Horn Antenna	Schwarzbeck	BBHA9170	185	08/15/2024	08/14/2025
Horn Antenna	RF SPIN	DRH0844	LE2D05A0844	07/10/2024	07/09/2025
Horn Antenna	SCHWARZBECK	BBHA9120D	1441	09/23/2024	09/22/2025
Horn Antenna	SCHWARZBECK	BBHA9120D	603	05/15/2024	05/14/2025
Network Analyzer	R&S	ZNB 40	101842	05/16/2024	05/15/2025
Pre-Amplifier	EMCI	EMC118A45SEE	980868	08/30/2024	08/29/2025
Pre-Amplifier	EMCI	EMC184045SEE	9080939	08/30/2024	08/29/2025
Pre-Amplifier	HP	8447D	2944A07676	08/30/2024	08/29/2025
Radio Communication Analyzer	KEYSIGHT	E7515B	MY59321561	07/11/2024	07/10/2025
Site Cal	SGS	SAC 3	N/A	08/30/2024	08/29/2025
Test Software	Audix	e3	Ver. 9.210616	N.C.R	N.C.R

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Page: 36 of 294

7 STANDARD APPLICABLE

7.1 Maximum Output Power

A base station simulator was used to establish communication with the EUT. Its parameters were set to transmit the maximum power on the EUT. The measured power in the radio frequency on the transmitter output terminals.

7.1.1 ERP/EIRP LIMIT

According to FCC §2.1046

FCC 22.913(a)

(5) mobile transmitters and auxiliary test transmitters must not exceed 7 watts.

FCC 24.232(c)

Mobile and portable stations are limited to 2 W EIRP.

FCC 27.50 (a)

(3) for mobile and portable stations compliant with 3GPP LTE standards transmitting in the 2305-2315 MHz band or the 2350-2360 MHz band are limited to 250 mW/ 5MHz EIRP but may exceed 50 milliwatts within any 1 megahertz of authorized bandwidth.

FCC 27.50(c)

(9) Control and mobile stations in the 698-746 MHz band are limited to 30 watts ERP.

FCC 27.50(d)

(4) Mobile, and portable (hand-held) stations operating in the 1710-1755 MHz, 1695-1710 MHz and 1755-1780 MHz bands are limited to 1W EIRP.

FCC 27, 50(h)

(2) Mobile and other user stations transmitting in the BRS and EBS bands are limited to 2 W EIRP.

FCC 27, 50(j)

(3) Mobile and portable stations are limited to 1 Watt EIRP. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.

FCC 27, 50(k)

(3) Mobile devices are limited to 1Watt (30 dBm) EIRP. Mobile devices operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.

FCC 90.542(a)

(6) Control stations and mobile stations transmitting in the 758-768 MHz band and the 788-798 MHz band are limited to 30 watts ERP.

FCC 90.635(b)

Mobile station is limited to 100W ERP

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Page: 37 of 294

Field Strength Of Spurious Radiation Measurement

According to FCC §2.1053

FCC §22.917(a), §24.238(a), §27.53(h), §90.543(e)(3)

Out of band emissions. 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.

FCC §27.53(a)

For operations in the 2305-2320 MHz band and the 2345-2360 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power P (with averaging performed only during periods of transmission) within the licensed band(s) of operation, in watts, by the following amounts:

- (4) For mobile and portable stations operating in the 2305-2315 MHz and 2350-2360 MHz bands:
 - (ii) By a factor of not less than 70 + 10 log (P) dB below 2288 MHz;
 - (iii) By a factor of not less than 70 + 10 log (P) dB above 2365 MHz.

FCC §27.53(q)

Compliance for operations in the 600 MHz, 698-746 MHz, 746-758 MHz and the 776-788 MHz band with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

- (2) On any frequency outside the 776-788 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least 43 + 10 log (P) dB;
- (3) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations;
- (4) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations;

FCC §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 the purpose of equipment authorization, a transmitter shall be tested with an antenna that is representative of the type that will be used with the equipment in normal operation.

FCC §27.53(h)(1)

(h) AWS emission limits—(1) General protection levels. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 log₁₀ (P) dB.

FCC §27.53(m) (4)

For mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms

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Page: 38 of 294

and conditions as adjacent channel BRS or EBS licensees.

Measurement procedure. Compliance with these rules is based on the use of measurement nstrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed; for mobile digital stations, in the 1 megahertz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least two percent may be employed, except when the 1 megahertz band is 2495-2496 MHz, in which case a resolution bandwidth of at least one percent may be employed. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (i.e. 1 megahertz or 1 percent of emission bandwidth, as specified; or 1 megahertz or 2 percent for mobile digital stations, except in the band 2495-2496 MHz). The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power. With respect to television operations, measurements must be made of the separate visual and aural operating powers at sufficiently frequent intervals to ensure compliance with the rules.

§90.691 Emission mask requirements for EA-based systems

- (a) Out-of-band emission requirement shall apply only to the "outer" channels included in an EA license and to spectrum adjacent to interior channels used by incumbent licensees. The emission limits are as follows:
- (1) For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 116 Log10(f/6.1) decibels or 50 + 10 Log10(P) decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz.
- (2) For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 43 + 10Log10(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.

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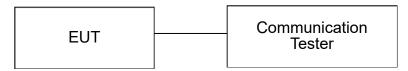
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Page: 39 of 294



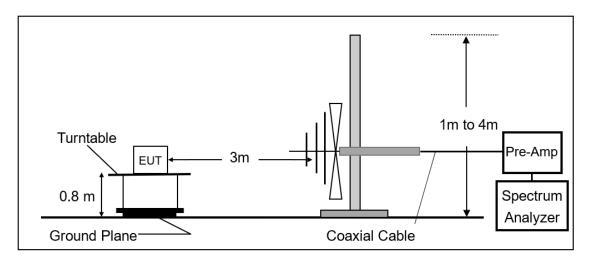
8.1 Maximum Output Power



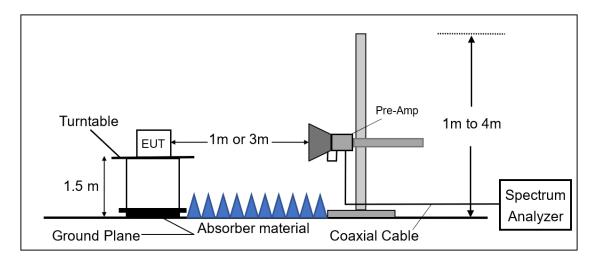
Note: Measurement setup for testing on Antenna connector

8.2 Field Strength of Spurious Radiation Measurement

Radiated Emission Test Set-Up, Frequency From 30MHz to 1000MHz.



Radiated Emission Test Set-Up, Frequency Above 1GHz.



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Page: 40 of 294

TEST PROCEDURE

9.1 **Maximum Output Power**

Output Power Measurement Applicable Guideance

The transmitter output was connected to a communication tester. Transmitter output was read off the communication tester in dBm. The power output at the transmitter antenna port was determined by the communication tester reading.

KDB 971168 D01 Power Meas License Digital System as the supplemental test methodology to adjust the proper setting obtaining the measurement results.

All LTE bands conducted average power is obtained from the simulator telecommunication test set.

Determining ERP and/or EIRP from conducted RF output power measurements 9.1.2

According to KDB 412172 D01 Power Approach,

 $EIRP = P_T + G_T - L_C$.

ERP= EIRP-2.15.

Where:

ERP or EIRP = effective radiated power or equivalent isotropically radiated power

> (expressed in the same units as PT, typically dBW, dBm, or power spectral density (PSD)2), relative to either a dipole antenna (ERP) or

an isotropic antenna (EIRP);

 P_{T} = transmitter output power, expressed in dBW, dBm, or PSD;

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

= signal attenuation in the connecting cable between the transmitter Lc

and antenna, in dB.

9.2 **Field Strength of Spurious Radiation Measurement**

The EUT was placed on a non-conductive; the measurement antenna was placed at a distance of 3 meters from the EUT. During the tests, the antenna height and the EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. This maximization process was repeated with the EUT positioned in each of its three orthogonal orientations.

The frequency range up to tenth harmonic was investigated for each of three fundamental frequencies (low, middle and high channels). Once spurious emission was identified, the power of the emission was determined using the substitution method.

The spurious emissions attenuation was calculated as the difference between radiated power at the fundamental frequency and the spurious emissions frequency.

ERP (dBm) = SG Level(dBm) + Antenna Gain(dBd) + Cable Loss(dB)

EIRP (dBm) = SG Level(dBm) + Antenna Gain(dBi) + Cable Loss(dB)

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Page: 41 of 294

10 MEASUREMENT RESULTS

10.1 **Maximum Output Power**

	FO ND D		040 MIL		01		(ID)		FIDD (ID)	
	5G NR B	Sand n2 : 1850 to 1	910 MHz		Conduc	cted Average	: (aBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	2	2	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	2)	Low	Mid	High	Low	Mid	High
					370500	376000	381500	370500	376000	381500
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1852.5	1880	1907.5	1852.5	1880	1907.5
			1	1	22.57	22.68	22.34	24.57	24.68	24.34
		DFT-s PI/2 BPSK	1	23	22.48	22.11	21.71	24.48	24.11	23.71
		DI 1-3 1 1/2 DI SK	12	6	22.37	22.32	21.95	24.37	24.32	23.95
			25	0	21.99	22.20	21.76	23.99	24.20	23.76
			1	1	22.59	22.58	22.40	24.59	24.58	24.40
		DFT-s QPSK	1	23	22.03	22.45	22.12	24.03	24.45	24.12
		DI 1-3 QF 3K	12	6	22.04	22.50	21.99	24.04	24.50	23.99
5	15		25	0	21.53	21.70	21.29	23.53	23.70	23.29
		DFT-s 16QAM	1	1	20.41	21.09	20.34	22.41	23.09	22.34
		DFT-s 64QAM	1	1	18.89	20.03	19.28	20.89	22.03	21.28
		DFT-s 256QAM	1	1	17.92	18.57	18.21	19.92	20.57	20.21
		CP QPSK	1	1	20.75	20.91	20.39	22.75	22.91	22.39
		CP 16QAM	1	1	19.94	20.28	19.97	21.94	22.28	21.97
		CP 64QAM	1	1	19.39	18.57	18.81	21.39	20.57	20.81
		CP 256QAM	1	1	16.01	16.18	16.51	18.01	18.18	18.51

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Page: 42 of 294

	5G NR B	and n2 : 1850 to 1	910 MHz		Condu	cted Average	(dBm)		EIRP (dBm)	
	Antenna Ga	in(dBi)	2	2	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2	2	Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	371000 1855	376000 1880	381000 1905	371000 1855	376000 1880	381000 1905
		DFT-s PI/2 BPSK	1 1 25 50 1	1 50 12 0	22.41 21.73 21.53 21.89 22.42	22.54 22.08 22.52 22.00 22.52	22.13 21.89 21.88 21.56 22.14	24.41 23.73 23.53 23.89 24.42	24.54 24.08 24.52 24.00 24.52	24.13 23.89 23.88 23.56 24.14
10	15	DFT-s QPSK	1 25 50	50 12 0 1	21.83 21.60 21.42 20.41	22.31 22.32 21.48 21.34	22.17 22.11 21.05 20.53	23.83 23.60 23.42 22.41	24.31 24.32 23.48 23.34	24.17 24.11 23.05 22.53
		DFT-s 64QAM DFT-s 256QAM CP QPSK CP 16QAM CP 64QAM	1 1 1 1 1	1 1 1 1 1	19.30 17.63 20.08 19.99 18.35	19.30 17.95 20.49 20.15 18.53	20.33 19.77 18.13 20.50 19.72 17.88	21.30 19.63 22.08 21.99 20.35	23.34 21.30 19.95 22.49 22.15 20.53	22.33 21.77 20.13 22.50 21.72 19.88
		CP 256QAM	1	1	15.56	15.96	16.17	17.56	17.96	18.17
	5G NR B	and n2 : 1850 to 1	910 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	in(dBi)	2)	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2)	Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	371500 1857.5	376000 1880	380500 1902.5	371500 1857.5	376000 1880	380500 1902.5
			1	1	22.69	22.74	22.36	24.69	24.74	24.36
		DFT-s PI/2 BPSK	1 36 75	77 18 0	22.68 22.22 22.13	22.16 22.24 22.18	22.00 21.99 21.84	24.68 24.22 24.13	24.16 24.24 24.18	24.00 23.99 23.84
15	15	DFT-s QPSK	1 1 36 75	1 77 18 0	22.69 22.25 22.08 21.67	22.67 22.30 22.29 21.69	22.38 21.85 21.94 21.29	24.69 24.25 24.08 23.67	24.67 24.30 24.29 23.69	24.38 23.85 23.94 23.29
		DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1 1 1	1 1 1	20.80 19.89 18.27	20.96 19.61 18.59	20.43 19.30 17.97	22.80 21.89 20.27	22.96 21.61 20.59	22.43 21.30 19.97
		CP QPSK CP 16QAM CP 64QAM CP 256QAM	1 1 1	1 1 1	20.45 19.65 17.79 15.70	20.65 19.98 18.63 16.12	20.27 19.26 18.43 16.12	22.45 21.65 19.79 17.70	22.65 21.98 20.63 18.12	22.27 21.26 20.43 18.12

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Page: 43 of 294

	5G NR B	and n2 : 1850 to 1	910 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	in(dBi)	2		Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	372000 1860	376000 1880	380000 1900	372000 1860	376000 1880	380000 1900
			1	1	22.68	22.73	22.31	24.68	24.73	24.31
			1	104	22.28	21.86	21.85	24.00	23.86	23.85
		DFT-s PI/2 BPSK	50	25	22.26	21.98	21.05	24.26	23.98	23.96
			100	0	22.03	22.13	21.85	24.03	24.13	23.85
			100	1	22.68	22.13	22.39	24.68	24.13	24.39
			1	104	22.15	21.89	21.64	24.06	23.89	23.64
		DFT-s QPSK	50	25	22.13	22.09	22.08	24.13	24.09	24.08
20	15		100	0	21.61	21.65	21.32	23.61	23.65	23.32
20	13	DFT-s 16QAM	100	1	20.87	21.03	20.65	22.87	23.24	22.65
		DFT-S 10QAM	1	<u>'</u> 1	19.82	19.72	19.51	21.82	21.72	21.51
		DFT-S 04QAM	1	<u>'</u> 1	18.47	18.48	17.93	20.47	20.48	19.93
		CP QPSK	1	<u>'</u> 1	20.39	20.96	20.34	22.39	22.96	22.34
		CP QP3K CP 16QAM	1	<u>'</u> 1	19.84	20.90	19.71	21.84	22.40	21.71
		CP 64QAM	1	<u>'</u> 1	18.38	19.15	18.78	20.38	21.15	20.78
		CP 256QAM	1	<u>'</u> 1	16.36	16.41	15.88	18.16	18.41	17.88
	5G NR R	and n2 : 1850 to 1	·	<u>'</u>		cted Average		10.10	EIRP (dBm)	17.00
	Antenna Ga		2)		.RFCH)/ Freq	<u> </u>	Channel (A	RFCH)/ Freq	encv(MHz)
,					,	, ,	, , ,	,	, ,	, , ,
	EIRP Lim	it (W)	2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	372500 1862.5	376000 1880	379500 1897.5	372500 1862.5	376000 1880	379500 1897.5
			1	1	22.69	22.82	22.40	24.69	24.82	24.40
		DFT-s PI/2 BPSK	1	131	22.18	21.85	21.62	24.18	23.85	23.62
		DI 1-3 F 1/2 DF 3K	64	32	21.75	22.03	21.91	23.75	24.03	23.91
			128	0	22.11	22.11	21.89	24.11	24.11	23.89
			1	1	22.71	22.76	22.46	24.71	24.76	24.46
		DFT-s QPSK	1	131	22.13	21.89	21.68	24.13	23.89	23.68
		טו ויט ערטג	64	32	21.71	22.08	21.88	23.71	24.08	23.88
25	15		128	0	21.68	21.61	21.37	23.68	23.61	23.37
		DFT-s 16QAM	1	1	20.58	21.13	21.03	22.58	23.13	23.03
		DFT-s 64QAM	1	1	19.31	19.73	19.43	21.31	21.73	21.43
		DFT-s 256QAM	1	1	18.07	18.14	17.73	20.07	20.14	19.73
		CP QPSK	1	1	20.24	20.58	20.38	22.24	22.58	22.38
		CP 16QAM	1	1	19.47	20.31	20.08	21.47	22.31	22.08
		CP 64QAM	1	1	18.19	18.69	18.26	20.19	20.69	20.26
		CP 256QAM	1	1	16.07	16.13	16.00	18.07	18.13	18.00

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Page: 44 of 294

	5G NR B	and n2: 1850 to 1	910 MHz		Conduc	cted Average	(dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	2	<u>)</u>	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	2	2	Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	373000 1865	376000 1880	379000 1895	373000 1865	376000 1880	379000 1895
			1	1	22.72	22.75	22.41	24.72	24.75	24.41
			1	1	22.73	22.75	22.41	24.73	24.75	24.41
		DFT-s PI/2 BPSK	1	158	22.02	21.78	21.93	24.02	23.78	23.93
			80	40	21.66	21.92	22.39	23.66	23.92	24.39
			160	0	22.15	22.12	21.94	24.15	24.12	23.94
			1	1	22.74	22.74	22.40	24.74	24.74	24.40
		DFT-s QPSK	1	158	22.03	21.82	21.85	24.03	23.82	23.85
	45		80	40	21.70	22.00	22.01	23.70	24.00	24.01
30	15		160	0	21.61	21.64	21.40	23.61	23.64	23.40
		DFT-s 16QAM	1	1	20.82	20.83	20.72	22.82	22.83	22.72
		DFT-s 64QAM	1	11	19.19	19.71	19.58	21.19	21.71	21.58
		DFT-s 256QAM	1	1	17.50	18.36	18.23	19.50	20.36	20.23
		CP QPSK	1	1	20.18	20.59	20.41	22.18	22.59	22.41
		CP 16QAM	1	1	19.83	19.80	19.94	21.83	21.80	21.94
		CP 64QAM	1	1	18.18	18.38	18.52	20.18	20.38	20.52
		CP 256QAM	1	1	15.77	16.21	16.45	17.77	18.21	18.45
	5G NR	Donal n.C., 004 to 0	40 1411							
	00 1410	Band n5 : 824 to 8	49 MHZ		Condu	cted Average	(dBm)		ERP (dBm)	
	Antenna Ga		0.7	74		RFCH)/ Freq		Channel (A	ERP (dBm) ARFCH)/ Freq	ency(MHz)
		ain(dBi)						Channel (A		ency(MHz) High
	Antenna Ga	ain(dBi)	0.7		Channel (A	RFCH)/ Freq	ency(MHz)	·	ARFCH)/ Freq	3 . ,
	Antenna Ga	ain(dBi) it (W)	0.7		Channel (A	RFCH)/ Freq	ency(MHz)	Low	NRFCH)/ Freq	High
	Antenna Ga	ain(dBi) it (W)	0.7 RB	RB	Channel (A Low 165300	RFCH)/ Freq Mid 167300	ency(MHz) High 169300	Low 165300	MRFCH)/ Freq Mid 167300	High 169300
	Antenna Ga	ain(dBi) it (W) Modulation	0.1 7 RB Allocation	RB Offset	Channel (A Low 165300 826.5	Mid 167300 836.5	ency(MHz) High 169300 846.5	Low 165300 826.5	Mid 167300 836.5	High 169300 846.5
	Antenna Ga	ain(dBi) it (W)	0.7 RB Allocation	RB Offset	Channel (A Low 165300 826.5	RFCH)/ Freq Mid 167300 836.5	ency(MHz) High 169300 846.5	Low 165300 826.5	Mid 167300 836.5	High 169300 846.5
	Antenna Ga	ain(dBi) it (W) Modulation	O.T. RB Allocation	RB Offset	Channel (A Low 165300 826.5 22.54 22.47	Mid 167300 836.5 22.81 22.76	ency(MHz) High 169300 846.5 22.69 22.70	Low 165300 826.5 21.13 21.06	Mid 167300 836.5 21.40 21.35	High 169300 846.5 21.28 21.29
	Antenna Ga	ain(dBi) it (W) Modulation	RB Allocation	RB Offset 1 23 6	Channel (A Low 165300 826.5 22.54 22.47 22.73	Mid 167300 836.5 22.81 22.76 22.54	ency(MHz) High 169300 846.5 22.69 22.70 22.57	Low 165300 826.5 21.13 21.06 21.32	Mid 167300 836.5 21.40 21.35 21.13	High 169300 846.5 21.28 21.29 21.16
	Antenna Ga	ain(dBi) it (W) Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 12 25	RB Offset 1 23 6 0	Channel (A Low 165300 826.5 22.54 22.47 22.73 22.10	Mid 167300 836.5 22.81 22.76 22.54 22.08	ency(MHz) High 169300 846.5 22.69 22.70 22.57 22.07	Low 165300 826.5 21.13 21.06 21.32 20.69	Mid 167300 836.5 21.40 21.35 21.13 20.67	High 169300 846.5 21.28 21.29 21.16 20.66
	Antenna Ga	ain(dBi) it (W) Modulation	0.5 RB Allocation 1 1 12 25 1	RB Offset 1 23 6 0 1	Channel (A Low 165300 826.5 22.54 22.47 22.73 22.10 22.66	Mid 167300 836.5 22.81 22.76 22.54 22.08 22.44	ency(MHz) High 169300 846.5 22.69 22.70 22.57 22.07 22.45	Low 165300 826.5 21.13 21.06 21.32 20.69 21.25	Mid 167300 836.5 21.40 21.35 21.13 20.67 21.03	High 169300 846.5 21.28 21.29 21.16 20.66 21.04
	Antenna Ga	ain(dBi) it (W) Modulation DFT-s PI/2 BPSK	0.5 RB Allocation 1 1 12 25 1	RB Offset 1 23 6 0 1 23	Channel (A Low 165300 826.5 22.54 22.47 22.73 22.10 22.66 22.64	Mid 167300 836.5 22.81 22.76 22.54 22.08 22.44 22.39	ency(MHz) High 169300 846.5 22.69 22.70 22.57 22.07 22.45 22.55	Low 165300 826.5 21.13 21.06 21.32 20.69 21.25 21.23	Mid 167300 836.5 21.40 21.35 21.13 20.67 21.03 20.98	High 169300 846.5 21.28 21.29 21.16 20.66 21.04 21.14
BW (MHz)	Antenna Ga ERP Lim SCS (kHz)	ain(dBi) it (W) Modulation DFT-s PI/2 BPSK	0.5 RB Allocation 1 1 12 25 1 1 12	RB Offset 1 23 6 0 1 23 6	Channel (A Low 165300 826.5 22.54 22.47 22.73 22.10 22.66 22.64 22.70	Mid 167300 836.5 22.81 22.76 22.54 22.08 22.44 22.39 22.61	ency(MHz) High 169300 846.5 22.69 22.70 22.57 22.07 22.45 22.55 22.56	Low 165300 826.5 21.13 21.06 21.32 20.69 21.25 21.23 21.29	Mid 167300 836.5 21.40 21.35 21.13 20.67 21.03 20.98 21.20	High 169300 846.5 21.28 21.29 21.16 20.66 21.04 21.14 21.15
BW (MHz)	Antenna Ga ERP Lim SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	0.3 RB Allocation 1 1 12 25 1 1 12 25	RB Offset 1 23 6 0 1 23 6 0 0	Channel (A Low 165300 826.5 22.54 22.47 22.73 22.10 22.66 22.64 22.70 21.67	Mid 167300 836.5 22.81 22.76 22.54 22.08 22.44 22.39 22.61 21.58	ency(MHz) High 169300 846.5 22.69 22.70 22.57 22.07 22.45 22.55 22.56 21.57	Low 165300 826.5 21.13 21.06 21.32 20.69 21.25 21.23 21.29 20.26	Mid 167300 836.5 21.40 21.35 21.13 20.67 21.03 20.98 21.20 20.17	High 169300 846.5 21.28 21.29 21.16 20.66 21.04 21.14 21.15 20.16
BW (MHz)	Antenna Ga ERP Lim SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	0.3 RB Allocation 1 1 12 25 1 1 12 25 1	RB Offset 1 23 6 0 1 23 6 0 1	Channel (A Low 165300 826.5 22.54 22.47 22.73 22.10 22.66 22.64 22.70 21.67 21.08	Mid 167300 836.5 22.81 22.76 22.54 22.08 22.44 22.39 22.61 21.58 21.60	ency(MHz) High 169300 846.5 22.69 22.70 22.57 22.07 22.45 22.55 22.56 21.57 20.98	Low 165300 826.5 21.13 21.06 21.32 20.69 21.25 21.23 21.29 20.26 19.67	Mid 167300 836.5 21.40 21.35 21.13 20.67 21.03 20.98 21.20 20.17 20.19	High 169300 846.5 21.28 21.29 21.16 20.66 21.04 21.14 21.15 20.16 19.57
BW (MHz)	Antenna Ga ERP Lim SCS (kHz)	hin(dBi) it (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 12 25 1 12 25 1 1 12 11 12 11 12 11 12 11 11 12 11 11	RB Offset 1 23 6 0 1 23 6 0 1 1 1	Channel (A Low 165300 826.5 22.54 22.47 22.73 22.10 22.66 22.64 22.70 21.67 21.08 19.38	Mid 167300 836.5 22.81 22.76 22.54 22.08 22.44 22.39 22.61 21.58 21.60 20.22	ency(MHz) High 169300 846.5 22.69 22.70 22.57 22.07 22.45 22.55 22.56 21.57 20.98 19.94	Low 165300 826.5 21.13 21.06 21.32 20.69 21.25 21.23 21.29 20.26 19.67 17.97	Mid 167300 836.5 21.40 21.35 21.13 20.67 21.03 20.98 21.20 20.17 20.19 18.81	High 169300 846.5 21.28 21.29 21.16 20.66 21.04 21.14 21.15 20.16 19.57 18.53
BW (MHz)	Antenna Ga ERP Lim SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 12 25 1 11 12 25 1 1 11 12	RB Offset 1 23 6 0 1 23 6 0 1 1 1 1 1	Channel (A Low 165300 826.5 22.54 22.47 22.73 22.10 22.66 22.64 22.70 21.67 21.08 19.38 18.14	Mid 167300 836.5 22.81 22.76 22.54 22.08 22.44 22.39 22.61 21.58 21.60 20.22 18.46	ency(MHz) High 169300 846.5 22.69 22.70 22.57 22.07 22.45 22.55 22.56 21.57 20.98 19.94 18.40	Low 165300 826.5 21.13 21.06 21.32 20.69 21.25 21.23 21.29 20.26 19.67 17.97 16.73	Mid 167300 836.5 21.40 21.35 21.13 20.67 21.03 20.98 21.20 20.17 20.19 18.81 17.05	High 169300 846.5 21.28 21.29 21.16 20.66 21.04 21.14 21.15 20.16 19.57 18.53 16.99
BW (MHz)	Antenna Ga ERP Lim SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 1 12 25 1 1 12 25 1 1 1 1 1	RB Offset 1 23 6 0 1 23 6 0 1 1 1 1 1 1 1	Channel (A Low 165300 826.5 22.54 22.47 22.73 22.10 22.66 22.64 22.70 21.67 21.08 19.38 18.14 21.05	Mid 167300 836.5 22.81 22.76 22.54 22.08 22.44 22.39 22.61 21.58 21.60 20.22 18.46 21.17	ency(MHz) High 169300 846.5 22.69 22.70 22.57 22.07 22.45 22.56 21.57 20.98 19.94 18.40 21.40	Low 165300 826.5 21.13 21.06 21.32 20.69 21.25 21.23 21.29 20.26 19.67 17.97 16.73 19.64	Mid 167300 836.5 21.40 21.35 21.13 20.67 21.03 20.98 21.20 20.17 20.19 18.81 17.05 19.76	High 169300 846.5 21.28 21.29 21.16 20.66 21.04 21.14 21.15 20.16 19.57 18.53 16.99 19.99

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Page: 45 of 294

	5G NR	Band n5 : 824 to 8	49 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)	
	Antenna Ga	nin(dBi)	0.7	74	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	7	1	Low	Mid	High	Low	Mid	High
					165800	167300	168800	165800	167300	168800
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	829	836.5	844	829	836.5	844
			1	1	22.75	22.20	22.45	21.34	20.79	21.04
		DFT-s PI/2 BPSK	1	50	22.70	22.13	22.49	21.29	20.72	21.08
		DI 1-3 F 1/2 DF 3K	25	12	22.48	22.39	22.41	21.07	20.98	21.00
			50	0	21.98	21.85	21.90	20.57	20.44	20.49
			1	1	22.31	22.31	22.73	20.90	20.90	21.32
		DFT-s QPSK	1	50	22.33	22.27	22.74	20.92	20.86	21.33
		DI 1-3 QI 3K	25	12	22.45	22.44	22.37	21.04	21.03	20.96
10	15		50	0	21.50	21.38	21.39	20.09	19.97	19.98
		DFT-s 16QAM	1	1	21.08	21.14	21.74	19.67	19.73	20.33
		DFT-s 64QAM	1	1	20.22	19.82	19.61	18.81	18.41	18.20
		DFT-s 256QAM	1	1	17.99	17.76	17.99	16.58	16.35	16.58
		CP QPSK	1	1	21.33	20.80	20.89	19.92	19.39	19.48
		CP 16QAM	1	1	19.54	20.69	20.39	18.13	19.28	18.98
		CP 64QAM	1	1	18.75	19.14	18.87	17.34	17.73	17.46
		CP 256QAM	1	1	15.70	15.81	15.84	14.29	14.40	14.43

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Page: 46 of 294

	5G NR	Band n5 : 824 to 8	49 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)	
	Antenna Ga	ain(dBi)	0.7	74	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	7	•	Low	Mid	High	Low	Mid	High
					166300	167300	168300	166300	167300	168300
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	831.5	836.5	841.5	831.5	836.5	841.5
			1	1	22.55	22.84	22.71	21.14	21.43	21.30
		DFT-s PI/2 BPSK	1	77	22.50	22.83	22.61	21.09	21.42	21.20
		DI 1-3 1 1/2 DI SK	36	18	22.63	22.60	22.61	21.22	21.19	21.20
			75	0	22.09	22.08	22.06	20.68	20.67	20.65
			1	1	22.78	22.74	22.36	21.37	21.33	20.95
		DFT-s OPSK	1	77	22.83	22.70	22.27	21.42	21.29	20.86
		DI 13 QI SIK	36	18	22.59	22.60	22.63	21.18	21.19	21.22
15	15		75	0	21.67	21.55	21.58	20.26	20.14	20.17
		DFT-s 16QAM	1	1	21.63	21.61	21.99	20.22	20.20	20.58
		DFT-s 64QAM	1	1	19.77	20.34	19.98	18.36	18.93	18.57
		DFT-s 256QAM	1	1	18.35	18.46	18.40	16.94	17.05	16.99
		CP QPSK	1	1	20.91	21.07	21.33	19.50	19.66	19.92
		CP 16QAM	1	1	20.57	20.13	20.61	19.16	18.72	19.20
		CP 64QAM	1	1	18.92	19.21	19.56	17.51	17.80	18.15
		CP 256QAM	1	1	15.75	16.62	16.66	14.34	15.21	15.25

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Page: 47 of 294

	5G NR	Band n5 : 824 to 8	49 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)		
	Antenna Ga	nin(dBi)	0.7	74	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)	
	ERP Lim	it (W)	7		Low	Mid	High	Low	3		
					166800	167300	167800	166800	167300	167800	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	834	836.5	839	834	836.5	839	
			1	1	22.85	22.61	22.53	21.44	21.20	21.12	
		DFT-s PI/2 BPSK	1	104	22.60	22.59	22.48	21.19	21.18	21.07	
		DE 1-3 F 1/2 DE 3K	50	25	22.58	22.58	22.56	21.17	21.17	21.15	
			100	0	22.08	21.98	21.99	20.67	20.57	20.58	
			1	1	22.68	22.54	22.60	21.27	21.13	21.19	
		DFT-s OPSK	1	104	22.60	22.54	22.60	21.19	21.13	21.19	
		DI 1-3 QF 3K	50	25	22.64	22.64	22.56	21.23	21.23	21.15	
20	15		100	0	21.64	21.56	21.49	20.23	20.15	20.08	
		DFT-s 16QAM	1	1	21.48	21.37	21.90	20.07	19.96	20.49	
		DFT-s 64QAM	1	1	20.12	20.25	20.14	18.71	18.84	18.73	
		DFT-s 256QAM	1	1	18.55	18.38	18.10	17.14	16.97	16.69	
		CP QPSK	1	1	21.06	20.91	21.09	19.65	19.50	19.68	
		CP 16QAM	1	1	20.41	20.08	20.47	19.00	18.67	19.06	
		CP 64QAM	1	1	19.12	18.84	19.25	17.71	17.43	17.84	
		CP 256QAM	1	1	16.65	16.16	16.33	15.24	14.75	14.92	

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Page: 48 of 294

	5G NR B	and n7: 2500 to 2	570 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)		
,	Antenna Ga	nin(dBi)	1.	17	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)	
	EIRP Lim	it (W)	2)	Low	Mid	High	Low			
					500500	507000	513500	500500	507000	513500	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2502.5	2535	2567.5	2502.5	2535	2567.5	
			1	1	21.59	21.92	22.05	22.76	23.09	23.22	
		DFT-s PI/2 BPSK	1	23	20.78	21.37	21.65	21.95	22.54	22.82	
		DI 1-3 F 1/2 DF 3K	12	6	21.78	21.27	21.58	22.95	22.44	22.75	
			25	0	21.57	21.84	22.02	22.74	23.01	23.19	
			1	1	21.49	21.93	22.13	22.66	23.10	23.30	
		DFT-s QPSK	1	23	20.91	21.33	21.15	22.08	22.50	22.32	
		DI 13 QI SIK	12	6	20.92	21.40	21.10	22.09	22.57	22.27	
5	15		25	0	21.50	21.91	22.07	22.67	23.08	23.24	
		DFT-s 16QAM	1	1	20.82	21.52	21.97	21.99	22.69	23.14	
		DFT-s 64QAM	1	1	19.54	20.07	20.34	20.71	21.24	21.51	
		DFT-s 256QAM	1	1	18.19	17.81	18.15	19.36	18.98	19.32	
		CP QPSK	1	1	20.58	20.89	21.42	21.75	22.06	22.59	
		CP 16QAM	1	1	20.24	21.07	20.60	21.41	22.24	21.77	
		CP 64QAM	1	1	19.17	19.14	19.57	20.34	20.31	20.74	
		CP 256QAM	1	1	16.30	15.79	17.03	17.47	16.96	18.20	

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SGS Taiwan Ltd. No.13



Page: 49 of 294

	5G NR B	and n7: 2500 to 2	570 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)		
	Antenna Ga	nin(dBi)	1.	17	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)	
	EIRP Lim	it (W)	2)	Low	Mid	High	Low	3		
					501000	507000	513000	501000	507000	513000	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2505	2535	2565	2505	2535	2565	
			1	1	21.41	21.69	21.89	22.58	22.86	23.06	
		DFT-s PI/2 BPSK	1	50	20.96	21.55	21.13	22.13	22.72	22.30	
		DI 1-3 1 1/2 DI 3K	25	12	20.92	21.62	21.04	22.09	22.79	22.21	
			50	0	21.37	21.73	21.81	22.54	22.90	22.98	
			1	1	21.41	21.77	21.91	22.58	22.94	23.08	
		DFT-s QPSK	1	50	20.88	21.10	21.21	22.05	22.27	22.38	
		DI 13 QI SIK	25	12	20.78	20.83	21.15	21.95	22.00	22.32	
10	15		50	0	21.43	21.75	21.89	22.60	22.92	23.06	
		DFT-s 16QAM	1	1	20.82	21.12	21.28	21.99	22.29	22.45	
		DFT-s 64QAM	1	1	19.30	19.54	20.00	20.47	20.71	21.17	
		DFT-s 256QAM	1	1	16.95	17.78	18.35	18.12	18.95	19.52	
		CP QPSK	1	1	20.42	20.54	20.49	21.59	21.71	21.66	
		CP 16QAM	1	1	20.06	20.46	20.52	21.23	21.63	21.69	
		CP 64QAM	1	1	18.77	18.18	19.03	19.94	19.35	20.20	
		CP 256QAM	1	1	15.55	15.65	15.71	16.72	16.82	16.88	

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Page: 50 of 294

	5G NR B	and n7: 2500 to 2	570 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)		
	Antenna Ga	nin(dBi)	1.	17	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)	
	EIRP Lim	it (W)	2)	Low	Mid	High	Low			
					501500	507000	512500	501500	507000	512500	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2507.5	2535	2562.5	2507.5	2535	2562.5	
			1	1	21.59	21.87	22.10	22.76	23.04	23.27	
		DFT-s PI/2 BPSK	1	77	21.20	21.57	21.74	22.37	22.74	22.91	
		DI 1-3 1 1/2 DI 3K	36	18	21.12	21.17	21.61	22.29	22.34	22.78	
			75	0	21.51	21.84	22.06	22.68	23.01	23.23	
			1	1	21.54	21.89	22.11	22.71	23.06	23.28	
		DFT-s QPSK	1	77	20.73	21.45	21.66	21.90	22.62	22.83	
		DI 13 QI SIK	36	18	21.68	21.04	21.54	22.85	22.21	22.71	
15	15		75	0	21.56	21.82	22.08	22.73	22.99	23.25	
		DFT-s 16QAM	1	1	21.44	21.45	21.95	22.61	22.62	23.12	
		DFT-s 64QAM	1	1	19.74	18.94	20.29	20.91	20.11	21.46	
		DFT-s 256QAM	1	1	17.80	18.07	18.23	18.97	19.24	19.40	
		CP QPSK	1	1	20.80	20.95	20.91	21.97	22.12	22.08	
		CP 16QAM	1	1	19.93	20.55	20.93	21.10	21.72	22.10	
		CP 64QAM	1	1	19.00	18.52	19.59	20.17	19.69	20.76	
		CP 256QAM	1	1	16.06	16.38	16.26	17.23	17.55	17.43	

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Page: 51 of 294

	5G NR B	and n7: 2500 to 2	570 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.1	17	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2)	Low	Mid	High	Low	Mid	High
					502000	507000	512000	502000	507000	512000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2510	2535	2560	2510	2535	2560
			1	1	21.57	21.85	22.13	22.74	23.02	23.30
		DFT-s PI/2 BPSK	1	104	21.10	21.34	21.58	22.27	22.51	22.75
		DI 1-3 1 1/2 DI 3K	50	25	21.01	21.91	21.44	22.18	23.08	22.61
			100	0	21.57	21.88	22.05	22.74	23.05	23.22
			1	1	21.58	21.84	22.10	22.75	23.01	23.27
		DFT-s QPSK	1	104	21.09	21.39	21.50	22.26	22.56	22.67
		DI 13 QI 3K	50	25	21.01	21.94	21.43	22.18	23.11	22.60
20	15		100	0	21.54	21.86	22.12	22.71	23.03	23.29
		DFT-s 16QAM	1	1	20.87	21.12	21.89	22.04	22.29	23.06
		DFT-s 64QAM	1	1	19.72	19.75	20.53	20.89	20.92	21.70
		DFT-s 256QAM	1	1	18.43	18.12	18.29	19.60	19.29	19.46
		CP QPSK	1	1	20.55	20.56	20.99	21.72	21.73	22.16
		CP 16QAM	1	1	19.78	20.01	21.48	20.95	21.18	22.65
		CP 64QAM	1	1	19.08	18.72	18.90	20.25	19.89	20.07
		CP 256QAM	1	1	16.22	16.04	16.19	17.39	17.21	17.36

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Page: 52 of 294

	5G NR B	and n7: 2500 to 2	570 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)		
	Antenna Ga	nin(dBi)	1.	17	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)	
	EIRP Lim	it (W)	2)	Low	Mid	High	Low			
					502500	507000	511500	502500	507000	511500	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2512.5	2535	2557.5	2512.5	2535	2557.5	
			1	1	21.65	21.91	22.15	22.82	23.08	23.32	
		DFT-s PI/2 BPSK	1	131	21.13	21.48	21.46	22.30	22.65	22.63	
		DI 1-3 1 1/2 DI 3K	64	32	21.01	21.95	21.48	22.18	23.12	22.65	
			128	0	21.54	21.92	22.04	22.71	23.09	23.21	
			1	1	21.63	21.97	22.12	22.80	23.14	23.29	
		DFT-s QPSK	1	131	21.31	21.68	21.41	22.48	22.85	22.58	
		DI 13 QI SIK	64	32	21.07	21.20	21.44	22.24	22.37	22.61	
25	15		128	0	21.65	21.98	22.06	22.82	23.15	23.23	
		DFT-s 16QAM	1	1	21.52	20.98	21.58	22.69	22.15	22.75	
		DFT-s 64QAM	1	1	19.60	19.43	20.08	20.77	20.60	21.25	
		DFT-s 256QAM	1	1	17.77	17.63	18.17	18.94	18.80	19.34	
		CP QPSK	1	1	20.44	20.44	20.84	21.61	21.61	22.01	
		CP 16QAM	1	1	20.34	20.10	20.97	21.51	21.27	22.14	
		CP 64QAM	1	1	18.90	19.06	19.05	20.07	20.23	20.22	
		CP 256QAM	1	1	15.70	15.67	16.14	16.87	16.84	17.31	

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Page: 53 of 294

	5G NR B	and n7: 2500 to 2	570 MHz		Conduc	cted Average	(dBm)		EIRP (dBm)		
	Antenna Ga	nin(dBi)	1.1	17	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)	
	EIRP Lim	it (W)	2)	Low	Mid	High	Low			
					503000	507000	511000	503000	507000	511000	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2515	2535	2555	2515	2535	2555	
			1	1	21.62	21.93	22.19	22.79	23.10	23.36	
		DFT-s PI/2 BPSK	1	158	21.14	21.39	21.37	22.31	22.56	22.54	
		DI 1-3 1 1/2 DI 3K	80	40	21.88	21.83	21.90	23.05	23.00	23.07	
			160	0	21.53	21.85	22.07	22.70	23.02	23.24	
			1	1	21.59	21.99	22.13	22.76	23.16	23.30	
		DFT-s QPSK	1	158	21.30	21.37	21.39	22.47	22.54	22.56	
		DI 1-3 QI SIK	80	40	21.90	21.72	22.15	23.07	22.89	23.32	
30	15		160	0	21.53	21.83	22.08	22.70	23.00	23.25	
		DFT-s 16QAM	1	1	21.19	21.20	21.57	22.36	22.37	22.74	
		DFT-s 64QAM	1	1	19.67	19.57	19.47	20.84	20.74	20.64	
		DFT-s 256QAM	1	1	17.57	17.73	18.34	18.74	18.90	19.51	
		CP QPSK	1	1	20.39	20.65	20.86	21.56	21.82	22.03	
		CP 16QAM	1	1	20.44	20.01	20.58	21.61	21.18	21.75	
		CP 64QAM	1	1	18.38	18.90	18.82	19.55	20.07	19.99	
		CP 256QAM	1	1	15.66	15.75	16.40	16.83	16.92	17.57	

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Page: 54 of 294

								FIDD (dRm)			
	5G NR B	and n7: 2500 to 2	570 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)		
	Antenna Ga	nin(dBi)	1.17		Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)	
	EIRP Lim	nit (W)	2		Low	Mid	High	Low			
					504000	507000	510000	504000	507000	510000	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2520	2535	2550	2520	2535	2550	
			1	1	21.64	21.95	22.09	22.81	23.12	23.26	
		DFT-s PI/2 BPSK	1	214	21.22	21.17	21.18	22.39	22.34	22.35	
		DI 1-3 F 1/2 DF 3K	108	54	21.59	21.58	21.85	22.76	22.75	23.02	
			216	0	21.50	21.75	21.93	22.67	22.92	23.10	
			1	1	21.67	21.98	22.08	22.84	23.15	23.25	
		DFT-s QPSK	1	214	21.18	21.21	21.14	22.35	22.38	22.31	
		DI 13 QI SIK	108	54	21.58	21.60	21.88	22.75	22.77	23.05	
40	15		216	0	21.58	21.82	21.92	22.75	22.99	23.09	
		DFT-s 16QAM	1	1	20.72	20.70	21.10	21.89	21.87	22.27	
		DFT-s 64QAM	1	1	19.24	19.23	19.56	20.41	20.40	20.73	
		DFT-s 256QAM	1	1	17.28	17.82	18.03	18.45	18.99	19.20	
		CP QPSK	1	1	20.10	20.12	20.36	21.27	21.29	21.53	
		CP 16QAM	1	1	19.97	19.67	19.90	21.14	20.84	21.07	
		CP 64QAM	1	1	18.31	18.57	18.66	19.48	19.74	19.83	
		CP 256QAM	1	1	15.30	15.86	16.02	16.47	17.03	17.19	

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Page: 55 of 294

	5G NR B	and n7: 2500 to 2	570 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)		
	Antenna Ga	nin(dBi)	1.	17	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)	
	EIRP Lim	it (W)	2)	Low	Mid	High	Low			
					505000	507000	509000	505000	507000	509000	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2525	2535	2545	2525	2535	2545	
			1	1	21.79	21.95	22.14	22.96	23.12	23.31	
		DFT-s PI/2 BPSK	1	268	21.61	21.54	21.40	22.78	22.71	22.57	
		DI 1-3 1 1/2 DI 3K	135	67	21.95	21.94	21.92	23.12	23.11	23.09	
			270	0	21.77	21.87	21.99	22.94	23.04	23.16	
			1	1	21.82	22.05	22.10	22.99	23.22	23.27	
		DFT-s QPSK	1	268	21.51	21.65	21.59	22.68	22.82	22.76	
		DI 13 QI SIK	135	67	21.92	22.05	21.95	23.09	23.22	23.12	
50	15		270	0	21.73	21.91	22.00	22.90	23.08	23.17	
		DFT-s 16QAM	1	1	21.14	21.45	20.97	22.31	22.62	22.14	
		DFT-s 64QAM	1	1	19.10	19.55	19.40	20.27	20.72	20.57	
		DFT-s 256QAM	1	1	18.02	17.66	17.60	19.19	18.83	18.77	
		CP QPSK	1	1	20.51	20.47	20.45	21.68	21.64	21.62	
		CP 16QAM	1	1	20.07	20.39	20.17	21.24	21.56	21.34	
		CP 64QAM	1	1	18.54	18.90	19.05	19.71	20.07	20.22	
		CP 256QAM	1	1	16.04	15.73	15.74	17.21	16.90	16.91	

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Page: 56 of 294

	5G NR E	Band n12 : 699 to 7	716 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)		
	Antenna Ga	nin(dBi)	2.0	58	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)			
	ERP Lim	it (W)	3	}	Low	Mid	High	Low	Low Mid H		
					140300	141500	142700	140300	141500	142700	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	701.5	707.5	713.5	701.5	707.5	713.5	
			1	1	23.29	22.84	22.96	21.72	21.27	21.39	
	DFT-s PI/2 BP	DET a DI/2 DDCV	1	23	23.14	22.95	22.92	21.57	21.38	21.35	
		DE 1-3 F 1/2 DE 3K	12	6	22.94	22.99	22.95	21.37	21.42	21.38	
			25	0	22.41	22.45	22.47	20.84	20.88	20.90	
			1	1	22.79	23.08	23.21	21.22	21.51	21.64	
		DFT-s QPSK	1	23	22.59	23.12	23.21	21.02	21.55	21.64	
		DI 1-3 QI 3K	12	6	23.02	23.03	22.99	21.45	21.46	21.42	
5	15		25	0	21.95	22.01	21.89	20.38	20.44	20.32	
		DFT-s 16QAM	1	1	22.25	21.94	22.26	20.68	20.37	20.69	
		DFT-s 64QAM	1	1	20.38	20.78	20.73	18.81	19.21	19.16	
		DFT-s 256QAM	1	1	19.20	18.16	18.83	17.63	16.59	17.26	
		CP QPSK	1	1	21.89	21.51	21.79	20.32	19.94	20.22	
	CP 16QAN	CP 16QAM	1	1	20.91	20.84	20.56	19.34	19.27	18.99	
		CP 64QAM	1	1	19.76	19.29	18.56	18.19	17.72	16.99	
		CP 256QAM	1	1	17.13	16.94	16.78	15.56	15.37	15.21	

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Page: 57 of 294

	5G NR E	Band n12 : 699 to 7	716 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)		
	Antenna Ga	in(dBi)	0.5	58	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)			
	ERP Lim	it (W)	3	3	Low	Mid	High	Low	Mid	High	
					140800	141500	142200	140800	141500	142200	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	704	707.5	711	704	707.5	711	
			1	1	22.58	22.77	23.27	21.01	21.20	21.70	
	DI	DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	1	50	22.53	22.93	23.04	20.96	21.36	21.47
				DF1-3 F1/2 DF3K	25	12	22.82	22.79	22.81	21.25	21.22
			50	0	22.20	22.24	22.28	20.63	20.67	20.71	
			1	1	22.59	23.05	23.07	21.02	21.48	21.50	
		DFT-s QPSK	1	50	22.66	23.20	23.22	21.09	21.63	21.65	
		DI 1-3 QI SK	25	12	22.86	22.81	22.82	21.29	21.24	21.25	
10	15		50	0	21.71	21.80	21.84	20.14	20.23	20.27	
		DFT-s 16QAM	1	1	21.86	22.19	22.45	20.29	20.62	20.88	
		DFT-s 64QAM	1	1	20.42	20.32	20.55	18.85	18.75	18.98	
		DFT-s 256QAM	1	1	18.53	18.46	18.44	16.96	16.89	16.87	
		CP QPSK	1	1	21.14	21.35	21.77	19.57	19.78	20.20	
		CP 16QAM	1	1	20.99	20.70	21.46	19.42	19.13	19.89	
		CP 64QAM	1	1	19.38	19.52	19.50	17.81	17.95	17.93	
		CP 256QAM	1	1	16.92	16.51	16.75	15.35	14.94	15.18	

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Page: 58 of 294

	5G NR E	Band n12 : 699 to 7	716 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)		
	Antenna Ga	nin(dBi)	2.0	58	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)			
	ERP Lim	it (W)	3	3	Low	Mid	High	Low	· · · · · ·		
					141300	141500	141700	141300	141500	141700	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	706.5	707.5	708.5	706.5	707.5	708.5	
			1	1	23.27	23.04	23.09	21.70	21.47	21.52	
	DFT-s	DET a DI/2 DDCV	1	77	23.19	23.02	23.08	21.62	21.45	21.51	
		DFT-s PI/2 BPSK	DF 1-5 P1/2 BP 3 N	DF 1-3 F1/2 DF 3K	36	18	22.97	22.97	22.95	21.40	21.40
			75	0	22.50	22.48	22.52	20.93	20.91	20.95	
			1	1	23.08	23.06	23.01	21.51	21.49	21.44	
		DFT-s QPSK	1	77	22.98	23.15	22.92	21.41	21.58	21.35	
		DI 1-3 QF 3K	36	18	23.03	23.01	22.95	21.46	21.44	21.38	
15	15		75	0	21.97	22.01	22.04	20.40	20.44	20.47	
		DFT-s 16QAM	1	1	22.42	22.17	22.21	20.85	20.60	20.64	
		DFT-s 64QAM	1	1	20.90	20.59	20.62	19.33	19.02	19.05	
		DFT-s 256QAM	1	1	19.02	18.56	18.70	17.45	16.99	17.13	
		CP QPSK	1	1	21.53	21.60	21.53	19.96	20.03	19.96	
	CP 16QAM	CP 16QAM	1	1	20.81	20.95	21.26	19.24	19.38	19.69	
		CP 64QAM	1	1	18.90	19.71	19.55	17.33	18.14	17.98	
		CP 256QAM	1	1	16.07	16.26	16.64	14.50	14.69	15.07	

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Page: 59 of 294

	5G NR E	Band n14: 788 to 7	798 MHz		Conduc	cted Average	(dBm)		ERP (dBm)		
	Antenna Ga	nin(dBi)	3.0	54	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)	
	ERP Lim	it (W)	3	}	Low	Mid	High	Low			
					158100	158600	189100	158100	158600	189100	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	790.5	793	795.5	790.5	793	795.5	
			1	1	23.30	22.80	23.00	21.69	21.19	21.39	
		DFT-s PI/2 BPSK	1	23	22.93	23.15	23.15	21.32	21.54	21.54	
		DE 1-2 E 1/2 DE 3K	12	6	22.93	22.94	22.98	21.32	21.33	21.37	
			25	0	22.78	22.74	22.79	21.17	21.13	21.18	
			1	1	23.29	23.25	23.13	21.68	21.64	21.52	
		DFT-s QPSK	1	23	23.13	23.00	23.10	21.52	21.39	21.49	
		DI 1-3 QI 3K	12	6	22.93	22.94	22.93	21.32	21.33	21.32	
5	15		25	0	22.34	22.36	22.33	20.73	20.75	20.72	
		DFT-s 16QAM	1	1	22.10	22.13	22.12	20.49	20.52	20.51	
		DFT-s 64QAM	1	1	20.63	20.67	20.65	19.02	19.06	19.04	
		DFT-s 256QAM	1	1	18.66	18.62	18.61	17.05	17.01	17.00	
		CP QPSK	1	1	21.74	21.94	22.01	20.13	20.33	20.40	
		CP 16QAM	1	1	21.83	21.80	21.81	20.22	20.19	20.20	
		CP 64QAM	1	1	20.34	20.33	20.32	18.73	18.72	18.71	
		CP 256QAM	1	1	16.86	16.88	16.86	15.25	15.27	15.25	

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Page: 60 of 294

	5G NR B	and n14: 788 to	798 MHz		Conduc	ted Average	e (dBm)		ERP (dBm)	
Д	Intenna G	ain(dBi)	2.0	54		annel (ARFC reqency(MH		Channel (ARFCH)/ Freqency(MHz)		*
	ERP Lim	it (W)	3	3	Low	Mid	High	Low	Mid	High
			D.D.			158600			158600	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		793			793	
			1	1		23.24			21.63	
		DFT-s PI/2	1	50		23.16			21.55	
		BPSK	25	12		22.96			21.35	
			50	0		22.68			21.07	
			1	1		23.22			21.61	
		DFT-s QPSK	1	50		23.16			21.55	
		DI I S QI SIK	25	12		22.94			21.33	
10	15		50	0		22.21			20.60	
		DFT-s 16QAM	1	1		22.34			20.73	
		DFT-s 64QAM	1	1		20.41			18.80	
		DFT-s 256QAM	1	1		18.86			17.25	
		CP QPSK	1	1		21.66			20.05	
		CP 16QAM	1	1		21.03			19.42	
		CP 64QAM	1	1		20.09			18.48	
		CP 256QAM	1	1		16.57			14.96	

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Page: 61 of 294

	5G NR Ba	and n25 : 1850 to 1	1915 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)		
	Antenna Ga	nin(dBi)	2		Channel (A	RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)			
	EIRP Lim	it (W)	2		Low	Mid	High	Low			
					370500	376500	382500	370500	376500	382500	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1852.5	1882.5	1912.5	1852.5	1882.5	1912.5	
			1	1	22.47	22.65	22.34	24.47	24.65	24.34	
	DFT-s PI/2 E	DET a DI/2 DDCV	1	23	21.66	22.11	21.61	23.66	24.11	23.61	
		DF 1-S P1/2 BPSK	DE I-S PI/2 BPSK	DF 1-3 F1/2 DF 3N	12	6	21.89	22.15	21.77	23.89	24.15
			25	0	21.93	22.15	21.89	23.93	24.15	23.89	
			1	1	22.46	22.69	22.36	24.46	24.69	24.36	
		DFT-s QPSK	1	23	21.91	22.54	21.74	23.91	24.54	23.74	
		DI 1-3 QI SK	12	6	21.84	22.30	21.67	23.84	24.30	23.67	
5	15		25	0	21.49	21.67	21.36	23.49	23.67	23.36	
		DFT-s 16QAM	1	1	20.95	21.38	20.49	22.95	23.38	22.49	
		DFT-s 64QAM	1	1	19.64	19.64	19.10	21.64	21.64	21.10	
		DFT-s 256QAM	1	1	17.27	18.23	17.93	19.27	20.23	19.93	
		CP QPSK	1	1	20.42	21.10	20.39	22.42	23.10	22.39	
	CP 160	CP 16QAM	1	1	21.45	20.25	20.12	23.45	22.25	22.12	
		CP 64QAM	1	1	18.41	19.18	19.10	20.41	21.18	21.10	
		CP 256QAM	1	1	15.55	16.49	16.07	17.55	18.49	18.07	

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Page: 62 of 294

								FIDD (dPm)			
	5G NR Ba	and n25 : 1850 to 1	1915 MHz		Conduc	cted Average	(dBm)		EIRP (dBm)		
,	Antenna Ga	nin(dBi)	2	!	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)	
	EIRP Lim	it (W)	2		Low	Mid	High	Low	3		
					371000	376500	382000	371000	376500	382000	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1855	1882.5	1910	1855	1882.5	1910	
			1	1	22.38	22.56	22.11	24.38	24.56	24.11	
		DFT-s PI/2 BPSK	1	50	21.95	22.13	21.88	23.95	24.13	23.88	
		DI 1-3 1 1/2 DI 3K	25	12	22.03	22.12	21.88	24.03	24.12	23.88	
			50	0	21.82	21.97	21.59	23.82	23.97	23.59	
			1	1	22.43	22.51	22.14	24.43	24.51	24.14	
		DFT-s QPSK	1	50	22.23	21.93	22.01	24.23	23.93	24.01	
		DI 13 QI 3K	25	12	22.25	22.41	21.97	24.25	24.41	23.97	
10	15		50	0	21.38	21.50	21.10	23.38	23.50	23.10	
		DFT-s 16QAM	1	1	20.80	21.52	21.36	22.80	23.52	23.36	
		DFT-s 64QAM	1	1	19.57	19.18	19.12	21.57	21.18	21.12	
		DFT-s 256QAM	1	1	17.60	18.59	17.47	19.60	20.59	19.47	
		CP QPSK	1	1	20.47	20.63	20.11	22.47	22.63	22.11	
		CP 16QAM	1	1	19.87	20.32	19.95	21.87	22.32	21.95	
		CP 64QAM	1	1	18.96	18.73	18.77	20.96	20.73	20.77	
		CP 256QAM	1	1	15.28	16.43	15.38	17.28	18.43	17.38	

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Page: 63 of 294

	5G NR Ba	and n25 : 1850 to 1	1915 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2		Channel (A	RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)		
	EIRP Lim	it (W)	2		Low	Mid	High			
					371500	376500	381500	371500	376500	381500
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1857.5	1882.5	1907.5	1857.5	1882.5	1907.5
			1	1	22.57	22.72	22.25	24.57	24.72	24.25
	DFT	DFT-s PI/2 BPSK	1	77	22.45	22.20	21.72	24.45	24.20	23.72
			DF I-S PI/2 BPSK	DF 1-3 F1/2 DF 3N	36	18	22.05	22.35	22.20	24.05
			75	0	22.08	22.17	21.79	24.08	24.17	23.79
			1	1	22.55	22.65	22.22	24.55	24.65	24.22
		DFT-s QPSK	1	77	22.28	22.23	22.03	24.28	24.23	24.03
		DI 1-3 QI SIK	36	18	22.33	22.32	22.02	24.33	24.32	24.02
15	15		75	0	21.60	21.62	21.26	23.60	23.62	23.26
		DFT-s 16QAM	1	1	21.01	21.49	20.93	23.01	23.49	22.93
		DFT-s 64QAM	1	1	19.40	19.96	19.03	21.40	21.96	21.03
		DFT-s 256QAM	1	1	17.82	18.46	18.21	19.82	20.46	20.21
		CP QPSK	1	1	20.26	20.28	20.24	22.26	22.28	22.24
		CP 16QAM	1	1	20.08	19.89	20.09	22.08	21.89	22.09
		CP 64QAM	1	1	18.31	18.67	18.94	20.31	20.67	20.94
		CP 256QAM	1	1	15.47	16.58	15.89	17.47	18.58	17.89

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Page: 64 of 294

	5G NR Ba	and n25 : 1850 to 1	1915 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)			
	Antenna Ga	nin(dBi)	2		Channel (A	RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Frequency(MHz)				
	EIRP Lim	nit (W)	2		Low	Mid	High	Low	Mid	High		
					372000	376500	381000	372000	376500	381000		
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1860	1882.5	1905	1860	1882.5	1905		
			1	1	22.60	22.71	22.28	24.60	24.71	24.28		
		DET a DI/2 DDCV	1	104	22.08	22.13	21.94	24.08	24.13	23.94		
		DFT-s PI/2 BPSK	DF 1-5 PI/2 BP3K	DF 1-3 F 1/2 DF 3N	50	25	22.32	22.27	22.07	24.32	24.27	24.07
			100	0	22.12	22.11	21.69	24.12	24.11	23.69		
			1	1	21.73	22.68	22.23	23.73	24.68	24.23		
		DFT-s QPSK	1	104	22.17	21.89	21.90	24.17	23.89	23.90		
		DI 1-3 QI SIK	50	25	22.68	22.22	21.98	24.68	24.22	23.98		
20	15		100	0	21.62	21.64	21.17	23.62	23.64	23.17		
		DFT-s 16QAM	1	1	21.04	21.40	21.34	23.04	23.40	23.34		
		DFT-s 64QAM	1	1	19.46	19.58	19.56	21.46	21.58	21.56		
		DFT-s 256QAM	1	1	17.73	18.14	17.48	19.73	20.14	19.48		
		CP QPSK	1	1	20.71	20.66	20.47	22.71	22.66	22.47		
		CP 16QAM	1	1	20.00	20.53	20.29	22.00	22.53	22.29		
		CP 64QAM	1	1	18.95	18.83	19.03	20.95	20.83	21.03		
		CP 256QAM	1	1	15.78	16.43	15.39	17.78	18.43	17.39		

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Page: 65 of 294

	5G NR Ba	and n25 : 1850 to 1	1915 MHz		Conducted Average (dBm)			EIRP (dBm)			
	Antenna Gain(dBi)				Channel (A	RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)			
	EIRP Limit (W)		2		Low	Mid	High	Low	Mid	High	
					372500	376500	380500	372500	376500	380500	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1862.5	1882.5	1902.5	1862.5	1882.5	1902.5	
		DFT-s PI/2 BPSK	1	1	22.10	22.64	22.23	24.10	24.64	24.23	
			1	131	22.68	21.82	21.69	24.68	23.82	23.69	
			64	32	21.73	22.00	21.74	23.73	24.00	23.74	
			128	0	22.13	22.10	21.75	24.13	24.10	23.75	
		DFT-s QPSK	1	1	22.69	22.68	22.31	24.69	24.68	24.31	
			1	131	22.03	21.84	21.76	24.03	23.84	23.76	
			64	32	22.05	22.17	22.06	24.05	24.17	24.06	
25	15		128	0	21.64	21.60	21.20	23.64	23.60	23.20	
		DFT-s 16QAM	1	1	20.83	21.20	20.93	22.83	23.20	22.93	
		DFT-s 64QAM	1	1	19.44	19.58	19.35	21.44	21.58	21.35	
		DFT-s 256QAM	1	1	17.46	18.06	17.93	19.46	20.06	19.93	
		CP QPSK	1	1	20.20	20.60	20.20	22.20	22.60	22.20	
		CP 16QAM	1	1	20.30	20.11	19.79	22.30	22.11	21.79	
		CP 64QAM	1	1	18.38	18.96	18.46	20.38	20.96	20.46	
		CP 256QAM	1	1	15.41	16.18	15.84	17.41	18.18	17.84	

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Page: 66 of 294

	5G NR Ba	and n25 : 1850 to 1	1915 MHz		Conducted Average (dBm)			EIRP (dBm)			
	Antenna Gain(dBi)			2		RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)			
	EIRP Limit (W)		2	2	Low	Mid	High	Low	Mid	High	
					373000	376500	380000	373000	376500	380000	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1865	1882.5	1900	1865	1882.5	1900	
		DFT-s PV2 BPSK	1	1	22.71	22.64	22.35	24.71	24.64	24.35	
			1	158	22.14	21.67	21.69	24.14	23.67	23.69	
			80	40	22.48	21.91	21.83	24.48	23.91	23.83	
			160	0	22.06	22.02	21.78	24.06	24.02	23.78	
		DFT-s QPSK	1	1	22.67	22.65	22.32	24.67	24.65	24.32	
			1	158	21.96	21.69	21.80	23.96	23.69	23.80	
			80	40	22.41	21.88	21.87	24.41	23.88	23.87	
30	15		160	0	21.61	21.46	21.24	23.61	23.46	23.24	
		DFT-s 16QAM	1	1	21.01	21.14	21.29	23.01	23.14	23.29	
		DFT-s 64QAM	1	1	19.40	19.14	19.31	21.40	21.14	21.31	
		DFT-s 256QAM	1	1	17.51	18.12	17.60	19.51	20.12	19.60	
		CP QPSK	1	1	20.40	20.53	20.39	22.40	22.53	22.39	
		CP 16QAM	1	1	19.77	20.16	20.22	21.77	22.16	22.22	
		CP 64QAM	1	1	18.76	18.62	18.70	20.76	20.62	20.70	
		CP 256QAM	1	1	15.44	15.99	15.55	17.44	17.99	17.55	

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Page: 67 of 294

	5G NR Ba	and n25 : 1850 to 1	1915 MHz		Conducted Average (dBm)			EIRP (dBm)				
	Antenna Gain(dBi)				Channel (A	Channel (ARFCH)/ Freqency(MHz)			Channel (ARFCH)/ Freqency(MHz)			
	EIRP Limit (W)		2		Low	Mid	High	Low	Mid	High		
					373500	376500	379500	373500	519000	379500		
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1867.5	1882.5	1897.5	1867.5	2595	1897.5		
		DFT-s PI/2 BPSK	1	1	21.57	21.78	21.89	23.57	23.78	23.89		
			1	186	21.55	21.75	21.88	23.55	23.75	23.88		
		DE 1-3 F 1/2 DE 3K	90	45	21.55	21.76	21.86	23.55	23.76	23.86		
			180	0	21.58	21.78	21.86	23.58	23.78	23.86		
		DFT-s QPSK	1	1	21.47	21.86	21.88	23.47	23.86	23.88		
			1	186	21.48	21.83	21.85	23.48	23.83	23.85		
			90	45	21.48	21.85	21.85	23.48	23.85	23.85		
35	15		180	0	21.46	21.85	21.85	23.46	23.85	23.85		
		DFT-s 16QAM	1	1	20.65	20.54	20.79	22.65	22.54	22.79		
		DFT-s 64QAM	1	1	19.01	19.26	19.36	21.01	21.26	21.36		
		DFT-s 256QAM	1	1	17.64	17.84	18.00	19.64	19.84	20.00		
		CP QPSK	1	1	20.24	20.46	20.40	22.24	22.46	22.40		
		CP 16QAM	1	1	19.52	19.61	19.65	21.52	21.61	21.65		
		CP 64QAM	1	1	18.24	18.74	17.90	20.24	20.74	19.90		
		CP 256QAM	1	1	15.78	15.91	16.16	17.78	17.91	18.16		

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Page: 68 of 294

	5G NR Ba	and n25 : 1850 to 1	1915 MHz		Conducted Average (dBm)			EIRP (dBm)				
	Antenna Gain(dBi)				Channel (A	Channel (ARFCH)/ Freqency(MHz)			Channel (ARFCH)/ Freqency(MHz)			
	EIRP Limit (W)		2		Low	Mid	High	Low	Mid	High		
					374000	376500	379000	374000	519000	379000		
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1870	1882.5	1895	1870	2595	1895		
		DFT-s PI/2 BPSK	1	1	22.73	22.60	22.45	24.73	24.60	24.45		
			1	214	22.12	21.93	21.50	24.12	23.93	23.50		
		DE 1-3 F 1/2 DE 3K	108	54	22.01	22.26	21.98	24.01	24.26	23.98		
			216	0	22.06	21.95	21.76	24.06	23.95	23.76		
		DFT-s QPSK	1	1	22.70	22.64	22.45	24.70	24.64	24.45		
			1	214	22.18	21.36	21.44	24.18	23.36	23.44		
		DI 1-3 QI 3K	108	54	22.13	22.01	22.01	24.13	24.01	24.01		
40	15		216	0	21.54	21.43	21.31	23.54	23.43	23.31		
		DFT-s 16QAM	1	1	20.94	20.74	20.60	22.94	22.74	22.60		
		DFT-s 64QAM	1	1	19.54	19.05	19.45	21.54	21.05	21.45		
		DFT-s 256QAM	1	1	17.46	17.44	18.17	19.46	19.44	20.17		
		CP QPSK	1	1	20.37	20.31	20.30	22.37	22.31	22.30		
		CP 16QAM	1	1	20.05	19.88	19.58	22.05	21.88	21.58		
		CP 64QAM	1	1	18.37	17.95	18.13	20.37	19.95	20.13		
		CP 256QAM	1	1	15.44	15.67	15.99	17.44	17.67	17.99		

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Page: 69 of 294

5	G NR Band	l n26 Part 90s: 814	to 824 MHz	Z	Conducted Average (dBm)			ERP (dBm)			
	Antenna Gain(dBi)			0.74		.RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)			
	ERP Limit (W)		10	0	Low	Mid	High	Low	Mid	High	
					163300	163800	164300	163300	163800	164300	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	816.5	819	821.5	816.5	819	821.5	
			1	1	22.58	22.62	23.12	21.17	21.21	21.71	
		DFT-s PI/2 BPSK	1	23	22.55	22.58	22.86	21.14	21.17	21.45	
		DI 1-3 1 1/2 DI 310	12	6	22.82	22.80	22.75	21.41	21.39	21.34	
			25	0	22.33	22.31	22.25	20.92	20.90	20.84	
		DFT-s QPSK	1	1	22.83	22.97	22.81	21.42	21.56	21.40	
			1	23	22.85	23.10	22.77	21.44	21.69	21.36	
			12	6	22.81	22.79	22.76	21.40	21.38	21.35	
5	15		25	0	21.87	21.82	21.79	20.46	20.41	20.38	
		DFT-s 16QAM	1	1	22.16	22.28	21.92	20.75	20.87	20.51	
		DFT-s 64QAM	1	1	19.75	20.29	19.97	18.34	18.88	18.56	
		DFT-s 256QAM	1	1	18.14	18.37	18.68	16.73	16.96	17.27	
		CP QPSK	1	1	20.95	20.98	21.18	19.54	19.57	19.77	
		CP 16QAM	1	1	21.29	20.48	20.30	19.88	19.07	18.89	
		CP 64QAM	1	1	18.75	18.95	19.48	17.34	17.54	18.07	
		CP 256QAM	1	1	15.69	15.75	16.60	14.28	14.34	15.19	

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Page: 70 of 294

5	G NR Band	l n26 Part 90s: 814	to 824 MH	Z	Condu	Conducted Average (dBm)			ERP (dBm)		
,	Antenna Gain(dBi) ERP Limit (W)			0.74		ARFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)			
						Mid	High	Low	Mid	High	
						163800			163800		
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		819			819		
		DFT-s PV2 BPSK	1	1		22.71			21.30		
			1	50		22.58			21.17		
			25	12		22.69			21.28		
			50	0		22.17			20.76		
			1	1		22.53			21.12		
		DFT-s QPSK	1	50		22.46			21.05		
		DI 13 QI 3K	25	12		22.16			20.75		
10	15		50	0		21.70			20.29		
		DFT-s 16QAM	1	1		21.68			20.27		
		DFT-s 64QAM	1	1		19.93			18.52		
		DFT-s 256QAM	1	1		18.49			17.08		
		CP QPSK	1	1		21.43			20.02		
		CP 16QAM	1	1		20.91			19.50		
		CP 64QAM	1	1		18.95			17.54		
		CP 256QAM	1	1		16.72			15.31		

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Page: 71 of 294

	5G NR E	Band n26 : 824 to 8	349 MHz		Conducted Average (dBm)			ERP (dBm)			
	Antenna Gain(dBi)			0.74		RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)			
	ERP Limit (W)		7	1	Low	Mid	High	Low	Mid	High	
					165300	167300	169300	165300	167300	169300	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	826.5	836.5	846.5	826.5	836.5	846.5	
		DFT-s PI/2 BPSK	1	1	22.78	22.40	22.38	21.37	20.99	20.97	
			1	23	22.42	22.40	22.76	21.01	20.99	21.35	
		DE 1-3 FI/2 DE SK	12	6	22.69	22.65	22.55	21.28	21.24	21.14	
			25	0	22.17	22.14	22.13	20.76	20.73	20.72	
		DFT-s QPSK	1	1	22.49	22.70	22.56	21.08	21.29	21.15	
			1	23	22.45	22.74	22.54	21.04	21.33	21.13	
			12	6	22.48	22.69	22.56	21.07	21.28	21.15	
5	15		25	0	21.66	21.66	21.61	20.25	20.25	20.20	
		DFT-s 16QAM	1	1	21.93	22.14	21.69	20.52	20.73	20.28	
		DFT-s 64QAM	1	1	20.08	20.07	19.86	18.67	18.66	18.45	
		DFT-s 256QAM	1	1	18.09	18.16	18.44	16.68	16.75	17.03	
		CP QPSK	1	1	20.91	20.97	21.02	19.50	19.56	19.61	
		CP 16QAM	1	1	21.22	20.25	20.02	19.81	18.84	18.61	
		CP 64QAM	1	1	19.97	18.45	19.03	18.56	17.04	17.62	
		CP 256QAM	1	1	15.71	15.52	16.48	14.30	14.11	15.07	

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Page: 72 of 294

	5G NR E	Band n26 : 824 to 8	349 MHz		Conduc	cted Average	e (dBm)	ERP (dBm)		
	Antenna Gain(dBi)			74	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)		
	ERP Limit (W)		7	1	Low	Mid	High	Low	Mid	High
					165800	167300	168800	165800	167300	168800
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	829	836.5	844	829	836.5	844
		DFT-s PI/2 BPSK	1	1	22.71	22.79	22.25	21.30	21.38	20.84
			1	50	22.63	22.60	22.30	21.22	21.19	20.89
		DI 1-3 F 1/2 DF 3K	25	12	22.48	22.53	22.40	21.07	21.12	20.99
			50	0	21.96	21.94	21.92	20.55	20.53	20.51
		DFT-s QPSK	1	1	22.53	22.72	22.33	21.12	21.31	20.92
			1	50	22.49	22.59	22.34	21.08	21.18	20.93
		DI 1-3 QI 3K	25	12	22.48	22.52	22.47	21.07	21.11	21.06
10	15		50	0	21.53	21.48	21.51	20.12	20.07	20.10
		DFT-s 16QAM	1	1	21.73	21.37	21.24	20.32	19.96	19.83
		DFT-s 64QAM	1	1	20.12	19.48	19.72	18.71	18.07	18.31
		DFT-s 256QAM	1	1	18.36	17.72	18.05	16.95	16.31	16.64
		CP QPSK	1	1	20.74	20.78	20.91	19.33	19.37	19.50
		CP 16QAM	1	1	20.99	20.23	20.33	19.58	18.82	18.92
		CP 64QAM	1	1	18.37	19.12	18.30	16.96	17.71	16.89
		CP 256QAM	1	1	16.52	15.74	15.80	15.11	14.33	14.39

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Page: 73 of 294

	5G NR E	Band n26 : 824 to 8	349 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)				
	Antenna Ga	nin(dBi)	0.7	74	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (ARFCH)/ Freqency(MHz)					
	DFT-s PI/2 B		7	1	Low	Mid	High	Low	Mid	High			
					166300	167300	168300	166300	167300	168300			
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	831.5	836.5	841.5	831.5	836.5	841.5			
			1	1	22.74	22.95	22.64	21.33	21.54	21.23			
	DFT-s PI/2 BPS	DFT-s PI/2 BPSK -	DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	1	77	22.74	22.84	22.72	21.33	21.43	21.31
						36	18	22.61	22.67	22.58	21.20	21.26	21.17
				75	0	22.19	22.16	22.11	20.78	20.75	20.70		
			1	1	22.66	22.80	22.63	21.25	21.39	21.22			
		DET-s OPSK	1	77	22.64	22.86	22.61	21.23	21.45	21.20			
		DI 13 QI 3K	36	18	22.62	22.64	22.63	21.21	21.23	21.22			
15	15		75	0	21.73	21.62	21.61	20.32	20.21	20.20			
		DFT-s 16QAM	1	1	21.94	22.02	21.77	20.53	20.61	20.36			
		DFT-s 64QAM	1	1	20.08	20.49	20.04	18.67	19.08	18.63			
		DFT-s 256QAM	1	1	18.31	18.33	18.46	16.90	16.92	17.05			
		CP QPSK	1	1	21.04	21.17	21.19	19.63	19.76	19.78			
		CP 16QAM	1	1	20.72	20.30	20.45	19.31	18.89	19.04			
		CP 64QAM	1	1	19.73	18.39	19.51	18.32	16.98	18.10			
		CP 256QAM	1	1	15.56	15.95	16.54	14.15	14.54	15.13			

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Page: 74 of 294

	5G NR E	Band n26 : 824 to 8	B49 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)				
	Antenna Ga	nin(dBi)	0.	74	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)			
	ERP Lim	it (W)	7	1	Low	Mid	High	Low	Mid	High			
		Modulation			166800	167300	167800	166800	167300	167800			
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	834	836.5	839	834	836.5	839			
			1	1	22.60	22.67	22.82	21.19	21.26	21.41			
		DFT-s PV2 BPSK	DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	1	104	22.59	22.53	22.55	21.18	21.12	21.14
					50	25	22.62	22.66	22.63	21.21	21.25	21.22	
			100	0	22.21	22.19	22.19	20.80	20.78	20.78			
			1	1	22.79	22.64	22.80	21.38	21.23	21.39			
		DFT-s QPSK	1	104	22.75	22.71	22.77	21.34	21.30	21.36			
		DI 1-3 QI 3K	50	25	22.70	22.67	22.69	21.29	21.26	21.28			
20	15		100	0	21.75	21.74	21.74	20.34	20.33	20.33			
		DFT-s 16QAM	1	1	22.10	22.08	22.09	20.69	20.67	20.68			
		DFT-s 64QAM	1	1	20.30	20.27	20.30	18.89	18.86	18.89			
		DFT-s 256QAM	1	1	18.43	18.46	18.44	17.02	17.05	17.03			
		CP QPSK	1	1	21.34	21.39	21.35	19.93	19.98	19.94			
		CP 16QAM	1	1	20.63	20.65	20.69	19.22	19.24	19.28			
		CP 64QAM	1	1	19.62	19.60	19.60	18.21	18.19	18.19			
		CP 256QAM	1	1	15.92	15.94	15.93	14.51	14.53	14.52			

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Page: 75 of 294

	5G NR Ba	and n30 : 2305 to 2	2315 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)			
	Antenna Ga	in(dBi)	1.1	18	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)		
	DFT-s PI/2 BF		0.2	25	Low	Mid	High	Low	Mid	High		
					461500	462000	462500	461500	462000	462500		
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2307.5	2310	2312.5	2307.5	2310	2312.5		
			1	1	21.88	21.92	21.93	20.47	20.51	20.52		
	DFT-s PI/2 BF		1	23	21.19	21.19	21.20	19.78	19.78	19.79		
			DF 1-5 P1/2 BP3K	DI 1-3 F 1/2 DF 3K	12	6	21.18	21.16	21.17	19.77	19.75	19.76
			25	0	21.26	21.27	21.30	19.85	19.86	19.89		
			1	1	21.85	21.82	21.81	20.44	20.41	20.40		
		DET _{-s} ODSK	1	23	21.61	21.60	21.60	20.20	20.19	20.19		
		DI 1-3 QI SK	12	6	21.64	21.65	21.61	20.23	20.24	20.20		
5	15		25	0	20.84	20.83	20.83	19.43	19.42	19.42		
		DFT-s 16QAM	1	1	20.80	20.79	20.80	19.39	19.38	19.39		
		DFT-s 64QAM	1	1	19.24	19.26	19.24	17.83	17.85	17.83		
		DFT-s 256QAM	1	1	17.11	17.07	17.08	15.70	15.66	15.67		
		CP QPSK	1	1	19.87	19.87	19.88	18.46	18.46	18.47		
		CP 16QAM	1	1	19.70	19.70	19.73	18.29	18.29	18.32		
		CP 64QAM	1	1	19.01	19.07	19.08	17.60	17.66	17.67		
		CP 256QAM	1	1	15.47	15.45	15.49	14.06	14.04	14.08		

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Page: 76 of 294

	5G NR Ba	and n30 : 2305 to 2	2315 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.	18	Channel (A	ARFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	EIRP Lim	P Limit (W)	0.2	25	Low	Mid	High	Low	Mid	High
						462000			462000	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		2310			2310	
			1	1		21.71			20.30	
		DET a DI/2 RDQV	1	50		21.21			19.80	
		DF 1-8 PI/2 BPSK	25	12		21.04			19.63	
			50	0		21.22			19.81	
			1	1		21.70			20.29	
		DFT-s QPSK	1	50		21.15			19.74	
		D1 1 3 Q1 010	25	12		21.01			19.60	
10	15		50	0		20.71			19.30	
		DFT-s 16QAM	1	1		20.59			19.18	
		DFT-s 64QAM	1	1		18.34			16.93	
		DFT-s 256QAM	1	1		17.60			16.19	
		CP QPSK	1	1		19.83			18.42	
		CP 16QAM	1	1		19.82			18.41	
		CP 64QAM	1	1		17.95			16.54	
		CP 256QAM	1	1		15.57			14.16	

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Page: 77 of 294

	5G NR Ba	and n38 : 2570 to 2	2620 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)		
	Antenna Ga	nin(dBi)	1.2	26	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)	
	EIRP Lim	it (W)	2)	Low	Mid	High	Low	Mid	High	
					514500	519000	523500	514500	519000	523500	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2572.5	2595	2617.5	2572.5	2595	2617.5	
			1	1	22.97	22.81	22.92	24.23	24.07	24.18	
		DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	1	23	22.88	22.94	22.86	24.14	24.20	24.12
	DFT-s PI/			DF1-3 FI/2 DF3K	12	6	22.87	22.92	22.74	24.13	24.18
						25	0	22.35	22.45	22.28	23.61
			1	1	22.50	22.94	22.65	23.76	24.20	23.91	
		DFT-s QPSK	1	23	22.54	22.90	22.53	23.80	24.16	23.79	
		DI 1-3 QI SK	12	6	22.90	22.96	22.75	24.16	24.22	24.01	
5	15		25	0	21.86	21.95	21.74	23.12	23.21	23.00	
		DFT-s 16QAM	1	1	22.28	22.30	22.00	23.54	23.56	23.26	
		DFT-s 64QAM	1	1	20.42	20.39	20.50	21.68	21.65	21.76	
		DFT-s256QAM	1	1	18.00	18.77	18.16	19.26	20.03	19.42	
		CP QPSK	1	1	21.32	21.41	21.49	22.58	22.67	22.75	
		CP 16QAM	1	1	20.83	21.25	21.16	22.09	22.51	22.42	
		CP 64QAM	1	1	19.63	19.28	19.57	20.89	20.54	20.83	
		CP 256QAM	1	1	16.86	16.47	16.61	18.12	17.73	17.87	

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Page: 78 of 294

	5G NR Ba	and n38 : 2570 to 2	2620 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)				
,	Antenna Ga	in(dBi)	1.2	26	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)			
	EIRP Lim	it (W)	2		Low	Mid	High	Low	Mid	High			
					515000	519000	523000	515000	519000	523000			
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2575	2595	2615	2575	2595	2615			
			1	1	22.53	22.71	22.97	23.79	23.97	24.23			
	DFT-s PI/2 BF	DFT-s PI/2 BPSK	1	50	22.68	22.80	22.84	23.94	24.06	24.10			
			DF 1-S P1/2 BPSK	DF 1-5 P1/2 BP3K	DF 1-3 F 1/2 DF 3K	25	12	22.71	22.82	22.65	23.97	24.08	23.91
			50	0	22.22	22.28	22.15	23.48	23.54	23.41			
				1	1	22.46	22.87	22.57	23.72	24.13	23.83		
		DFT-s QPSK	1	50	22.67	22.85	22.52	23.93	24.11	23.78			
		DI 1-3 QI SK	25	12	22.71	22.80	22.63	23.97	24.06	23.89			
10	15		50	0	21.73	21.79	21.62	22.99	23.05	22.88			
		DFT-s 16QAM	1	1	21.60	22.17	22.23	22.86	23.43	23.49			
		DFT-s 64QAM	1	1	20.26	20.65	20.58	21.52	21.91	21.84			
		DFT-s 256QAM	1	1	17.92	18.55	17.99	19.18	19.81	19.25			
		CP QPSK	1	1	21.04	21.85	21.59	22.30	23.11	22.85			
		CP 16QAM	1	1	20.99	20.62	21.32	22.25	21.88	22.58			
		CP 64QAM	1	1	19.30	19.25	19.02	20.56	20.51	20.28			
		CP 256QAM	1	1	15.81	16.41	16.15	17.07	17.67	17.41			

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www.sgs.com.tw



Page: 79 of 294

	5G NR Ba	and n38 : 2570 to 2	2620 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)			
			1.2	26	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)		
	EIRP Lim	it (W)	2		Low	Mid	High	Low	Mid	High		
					515500	519000	522500	515500	519000	522500		
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2577.5	2595	2612.5	2577.5	2595	2612.5		
			1	1	22.97	22.84	23.16	24.23	24.10	24.42		
		DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	1	77	23.05	22.82	22.86	24.31	24.08	24.12
			36	18	22.86	22.98	22.81	24.12	24.24	24.07		
	DF I-S PI/2 BF		75	0	22.36	22.46	22.32	23.62	23.72	23.58		
			1	1	22.97	22.92	22.55	24.23	24.18	23.81		
		DFT-s QPSK	1	77	23.09	22.99	22.41	24.35	24.25	23.67		
		DI 1-3 QI SK	36	18	22.90	22.94	22.87	24.16	24.20	24.13		
15	15		75	0	21.89	21.92	21.82	23.15	23.18	23.08		
		DFT-s 16QAM	1	1	22.13	21.69	22.00	23.39	22.95	23.26		
		DFT-s 64QAM	1	1	20.54	20.24	20.22	21.80	21.50	21.48		
		DFT-s 256QAM	1	1	18.05	18.18	18.51	19.31	19.44	19.77		
		CP QPSK	1	1	21.45	21.00	21.62	22.71	22.26	22.88		
		CP 16QAM	1	1	21.16	20.75	20.87	22.42	22.01	22.13		
		CP 64QAM	1	1	19.51	19.71	19.82	20.77	20.97	21.08		
		CP 256QAM	1	1	16.13	15.87	16.18	17.39	17.13	17.44		

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Page: 80 of 294

	5G NR Ba	and n38 : 2570 to 2	2620 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)		
			1.2	26	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)	
	EIRP Lim	it (W)	2		Low	Mid	High	Low	Mid	High	
					516000	519000	522000	516000	519000	522000	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2580	2595	2610	2580	2595	2610	
			1	1	22.93	23.00	22.91	24.19	24.26	24.17	
	DFT-s PI/2 BPS	DFT-s PI/2 BPSK -	DFT-s PI/2 BPSK -	1	104	22.91	22.77	22.67	24.17	24.03	23.93
				DI 1-3 1 1/2 DI SK	50	25	22.67	22.76	22.91	23.93	24.02
			100	0	22.38	22.38	22.80	23.64	23.64	24.06	
			1	1	22.90	22.93	22.93	24.16	24.19	24.19	
		DFT-s QPSK	1	104	22.83	22.72	22.36	24.09	23.98	23.62	
		DI 1-3 QI SK	50	25	22.56	22.67	22.91	23.82	23.93	24.17	
20	15		100	0	21.87	21.92	21.83	23.13	23.18	23.09	
		DFT-s 16QAM	1	1	22.12	22.06	22.11	23.38	23.32	23.37	
		DFT-s 64QAM	1	1	20.63	20.50	20.37	21.89	21.76	21.63	
		DFT-s 256QAM	1	1	18.01	18.40	18.46	19.27	19.66	19.72	
		CP QPSK	1	1	21.15	21.56	21.38	22.41	22.82	22.64	
		CP 16QAM	1	1	21.12	20.94	21.08	22.38	22.20	22.34	
		CP 64QAM	1	1	19.22	20.07	19.30	20.48	21.33	20.56	
		CP 256QAM	1	1	16.11	16.41	16.72	17.37	17.67	17.98	

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Page: 81 of 294

	5G NR Ba	and n38 : 2570 to 2	2620 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)				
,	Antenna Ga	nin(dBi)	1.2	26	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)			
	DFT-s PI/2 BI		2		Low	Mid	High	Low	Mid	High			
		mit (W) Modulation			516500	519000	521500	516500	519000	521500			
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2582.5	2595	2607.5	2582.5	2595	2607.5			
			1	1	22.93	22.96	22.87	24.19	24.22	24.13			
	DFT	DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	DFT-s PI/2 BPSK	1	131	22.87	22.76	22.63	24.13	24.02	23.89
						64	32	22.62	22.67	22.71	23.88	23.93	23.97
		•	128	0	22.34	22.35	22.31	23.60	23.61	23.57			
			1	1	22.91	22.95	22.92	24.17	24.21	24.18			
		DFT-s QPSK	1	131	22.85	22.80	22.51	24.11	24.06	23.77			
		DI 1-3 QI SIK	64	32	22.52	22.73	22.62	23.78	23.99	23.88			
25	15		128	0	21.86	21.89	21.85	23.12	23.15	23.11			
		DFT-s 16QAM	1	1	21.72	21.84	22.01	22.98	23.10	23.27			
		DFT-s 64QAM	1	1	20.25	20.31	20.42	21.51	21.57	21.68			
		DFT-s 256QAM	1	1	17.88	18.45	18.50	19.14	19.71	19.76			
		CP QPSK	1	1	21.17	21.43	21.41	22.43	22.69	22.67			
		CP 16QAM	1	1	20.97	20.81	20.71	22.23	22.07	21.97			
		CP 64QAM	1	1	19.36	19.78	19.56	20.62	21.04	20.82			
		CP 256QAM	1	1	15.89	16.51	16.45	17.15	17.77	17.71			

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Page: 82 of 294

	5G NR Ba	and n38 : 2570 to 2	2620 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)			
,	Antenna Ga	nin(dBi)	1.2	26	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)		
	EIRP Lim	it (W)	2		Low	Mid	High	Low	Mid	High		
					517000	519000	521000	517000	519000	521000		
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2585	2595	2605	2585	2595	2605		
			1	1	22.94	22.89	22.86	24.20	24.15	24.12		
	DFT-s PI/2 BP		1	158	22.73	22.74	22.48	23.99	24.00	23.74		
	DFT-s PI/2 BPSI	DF I-S PI/2 BPSK	DF 1-S PI/2 BPSK	DF 1-3 P1/2 DP 3N	80	40	22.49	22.64	22.67	23.75	23.90	23.93
			160	0	22.32	22.31	22.32	23.58	23.57	23.58		
			1	1	22.90	22.93	22.89	24.16	24.19	24.15		
		DFT-s QPSK	1	158	22.72	22.73	22.51	23.98	23.99	23.77		
		DI 1-3 QI SK	80	40	22.43	22.64	22.65	23.69	23.90	23.91		
30	15		160	0	21.79	21.88	21.81	23.05	23.14	23.07		
		DFT-s 16QAM	1	1	21.78	22.09	21.64	23.04	23.35	22.90		
		DFT-s 64QAM	1	1	19.79	20.22	20.26	21.05	21.48	21.52		
		DFT-s 256QAM	1	1	18.21	17.96	17.87	19.47	19.22	19.13		
		CP QPSK	1	1	21.06	21.14	20.94	22.32	22.40	22.20		
		CP 16QAM	1	1	20.67	21.00	20.63	21.93	22.26	21.89		
		CP 64QAM	1	1	19.09	19.53	19.70	20.35	20.79	20.96		
		CP 256QAM	1	1	16.21	15.93	15.89	17.47	17.19	17.15		

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Page: 83 of 294

	5G NR	Band n38 : 2	570 to 2	2620	MHz		Condu	cted Avera	ge (dBm)			El	RP (dBm)	
	Antenna	Gain(dBi)			1.26	5	Channel (A	ARFCH)/ Fre	eqency(MF	Hz)	Chan	annel (ARFCH)/ Free annel (ARFCH)/ Free Mid 8000 519000 2595 4.17 24.15 3.77 23.70 3.56 23.63 3.43 23.47 4.16 24.13 3.72 23.68 3.49 23.63 2.97 23.03 2.81 23.07 1.26 21.55 9.32 19.06 2.25 22.27 1.55 22.12 0.36 20.28 7.28 17.08 EIRP (dBm) annel (ARFCH)/ Freqen Low Mid 501000 51860 2505 2593.0 27.30 27.20 27.20 27.20 27.20 27.21 27.22 26.66		ency(MHz
	EIRP L	imit (W)			2		Low	Mid	High		Lo	W	Mid	High
							518000	519000	52000		518	000	519000	520000
BW (MHz)	SCS (kH	łz) Modula	tion		RB ocation	RB Offset	2590	2595	2600					2600
					1	1	22.91	22.89	22.84	1	24.	17	24.15	24.10
					1	214	22.51	22.44	22.28					23.54
		DFT-s PI/2	BPSK	1	108	54	22.30	22.37	22.30					23.62
					216	0	22.17	22.21	22.24					23.50
					1	1	22.90	22.87	22.8					24.11
					1	214	22.46	22.42	22.20					23.46
		DFT-s C	PSK	1	108	54	22.23	22.37	22.20					23.52
40	15				216	0	21.71	21.77	21.7					22.97
40	13	DFT-s 16	\bigcirc		1	1								
					-		21.55	21.81	21.7					23.03
		DFT-s 64			1	1	20.00	20.29	20.12					21.38
		DFT-s 25			1	1	18.06	17.80	17.9					19.17
		CP QF			1	1	20.99	21.01	21.02					22.28
		CP 160			1	1	20.29	20.86	20.50					21.82
		CP 640			1	1	19.10	19.02	19.5					20.81
		CP 256	MAC		1	1	16.02	15.82	15.86	5	17.	28	17.08	17.12
F	CC 5G NR	Band n41 : 2496	to 2690	MHz			Conducted Av	verage (dBm)			EIR	P (dBm)	
A	Antenna Ga	in(dBi)		1.5	2	Cha	nnel (ARFCH)	/ Freqency(N	ЛHz)		Chan	nel (ARFC	:H)/ Freqenc	y(MHz)
	EIRP Lim	it (W)		2		Low	Low	Mid	High	Lo	OW	Low	Mid	High
						500202	501000	518604	537000	500)202	501000	518604	537000
BW (MHz) :	SCS (kHz)	Modulation	RB Alloca		RB Offset	2501.01	2505	2593.02	2685	250	1.01	2505	2593.02	2 2685
			1		1	25.46	> <	25.78	25.52		.98	\geq	27.30	27.04
		DFT-s PI/2 BPS	K 1		50	25.69	$\geq \leq$	25.70	25.59		.21	\geq	27.22	27.11
			25		12	25.36	>	25.74	25.42		.88	\sim	_	26.94
			50 1		<u>0</u> 1	24.92	$\langle \rangle$	25.23	24.92		.44		\rightarrow	26.44 26.88
			1	+	50	25.33 25.45		25.61 25.70	25.36 25.50		.85		/	27.02
		DFT-s QPSK	25		12	25.42	>	25.60	25.42		.94		27.12	26.94
10	15		50		0	24.40		24.71	24.41		.92		26.23	25.93
	ļ	DFT-s 16QAM	1	_	1	24.74		25.16	24.50	26	.26	\geq	26.68	26.02
		DFT-s 64QAM	1		1	22.93	\geq	23.75	23.05		.45	\geq	25.27	24.57
		DFT-s 256QAM	_		1	21.02		21.06	21.24		.54	\geq	22.58	22.76
		CP QPSK	1		1	24.16	\bowtie	24.43	23.89		.68	\sim	25.95	25.41
1		CP 16QAM	1 1		1	23.78		24.57	24.45	25	.30	_><	26.09	25.97
	ļ	CP 64QAM	1	- +	1	22.00		21.65	22.55	^^	.52	_	23.17	24.07

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Page: 84 of 294

	FCC 5G NR	Band n41 : 2496 t	o 2690 MHz		(Conducted A	verage (dBm)		EIRP (dBm)	
	DFT-s PI/2 BPSK				Chai	nnel (ARFCH))/ Freqency(N	 ИНz)	Chan	nel (ARFCH)	/ Freqency(N	лнz)
	EIRP Lim	nit (W)	2		Low	Low	Mid	High	Low	EIRP (dBm) Innel (ARFCH)/ Freqency(M Low Mid 501504 518604 2507.52 2593.02 27.17 27.08 26.94 26.46 27.05 27.15 26.93 25.94 25.98 24.33 22.50 25.61 24.57 23.23 20.38	High	
BW (MHz)	SCS (kHz)	Modulation		RB Offset	500700	501504	518604	536496	500700			536496
			Allocation	Oliset	2503.5	2507.52	2593.02	2682.48	2503.5	2507.52	2593.02	2682.48
			1	1	24.89	><	25.65	24.91	26.41	><		26.43
		DET-s PI/2 RPSK	-	77	25.02	$\geq \leq$	25.56	25.09	26.54	$\geq \leq$		26.61
		DI 131 1/2 DI 310		18	25.17	><	25.42	25.09	26.69	><	26.94	26.61
			75	0	24.59	><	24.94	24.60	26.11	><	26.46	26.12
			1	1	25.08	><	25.53	24.71	26.60	><	27.05	26.23
		DET-s OPSK		77	25.24	><	25.63	24.85	26.76	\sim	27.15	26.37
		DI 1-3 QI 3K	36	18	25.15	\times	25.41	25.13	26.67	\times	26.93	26.65
15	15		75	0	24.14	><	24.42	24.09	25.66	\times		25.61
		DFT-s 16QAM	1	1	24.72	><	24.46	23.85	26.24	\times	25.98	25.37
		DFT-s 64QAM	1	1	22.28	><	22.81	22.77	23.80	\sim	24.33	24.29
		DFT-s 256QAM	1	1	20.73	><	20.98	20.22	22.25	\times	22.50	21.74
		CP QPSK	1	1	23.42	><	24.09	23.38	24.94	><	25.61	24.90
		CP 16QAM	1	1	23.50	><	23.05	22.77	25.02	><	24.57	24.29
		CP 64QAM	1	1	22.04	><	21.71	21.61	23.56	><	23.23	23.13
		CP 256QAM	1	1	18.89	><	18.86	18.53	20.41		20.38	20.05
	FCC 5G NR	Band n41 : 2496 t	o 2690 MHz		(Conducted A	verage (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.5	52	Chai	nnel (ARFCH))/ Freqency(N	ЛНz)	Chan	nel (ARFCH)	/ Freqency(N	ИHz)
	EIRP Lim	nit (W)	2		Low	Low	Mid	High	Low	Low	Mid	High
					501204	502002	518604	535998	501204	502002	518604	535998
BW (MHz)	SCS (kHz)	Modulation		RB Offset	2506.02	2510.01	2593.02	2679.99	2506.02	2510.01	2593.02	2679.99
			1	1	24.95	$\geq \leq$	25.96	24.92	26.47	$\geq \leq$	27.48	26.44
		DFT-s PI/2 RPSK		104	25.11	$\geq \leq$	25.57	25.09	26.63	$\geq \leq$	27.09	26.61
		DI 131 1/2 DI 310		25	25.11	$\geq \leq$	25.40	25.05	26.63	$\geq \leq$	26.92	26.57
			100	0	24.66	$\geq \leq$	24.94	24.56	26.18	$\geq \leq$	26.46	26.08
			1	1	24.88	$\geq \leq$	25.59	25.02	26.40	$\geq \leq$	27.11	26.54
		DET-s OPSK	1	104	24.99	><	25.39	25.20	26.51	><	26.91	26.72
		DI 13 QI SK	50	25	25.20	$\geq \leq$	25.47	25.11	26.72	><	26.99	26.63
20	15		100	0	24.19	><	24.45	24.07	25.71	><	25.97	25.59
			1	1	24.30	\geq	24.93	24.20	25.82	> <	26.45	25.72
			1	1	22.72	$\geq \leq$	22.97	22.92	24.24	><	24.49	24.44
			1	1	20.84	\geq	20.75	20.93	22.36	> <	22.27	22.45
		CP QPSK	1	1	23.48	\geq	24.00	23.70	25.00	$\geq <$	25.52	25.22
		CP 16QAM	1	1	23.28	\geq	24.28	23.85	24.80	$\geq \leq$	25.80	25.37
	1	CP 64QAM	1	1	21.52		21.87	22.08	23.04		23.39	23.60
		CP 04QAW	'	'	18.70		21.07	22.00	20.01		23.37	25.00

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Page: 85 of 294

	FCC 5G NR	Band n41 : 2496 t	o 2690 MHz		(Conducted A	verage (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.5	52	Chai	nnel (ARFCH)	/ Freqency(N	MHz)	Chan	nel (ARFCH)	Freqency(N	MHz)
	EIRP Lim	nit (W)	2		Low	Low	Mid	High	Low	Low	Mid	High
					502200	503004	518604	534996	502200	503004	518604	534996
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2511	2515.02	2593.02	2674.98	2511	2515.02	2593.02	2674.98
			1	1	25.22	><	25.91	25.17	26.74	> <	27.43	26.69
		DFT-s PI/2 BPSK	1	158	25.56	> <	25.76	25.40	27.08	> <	27.28	26.92
		DF 1-5 P1/2 DP 3K	80	40	25.63	> <	25.88	25.55	27.15	> <	27.40	27.07
			160	0	25.02		25.36	24.91	26.54	> <	26.88	26.43
			1	1	25.27	> <	25.74	25.16	26.79	> <	27.26	26.68
		DET a ODGV	1	158	25.60		25.82	25.34	27.12	$\supset \sim$	27.34	26.86
		DFT-s QPSK	80	40	25.62	> <	25.74	25.60	27.14	$\supset \sim$	27.26	27.12
30	15		160	0	24.53		24.84	24.46	26.05		26.36	25.98
		DFT-s 16QAM	1	1	24.66	> <	24.69	24.26	26.18	> <	26.21	25.78
		DFT-s 64QAM	1	1	22.71		23.59	23.05	24.23		25.11	24.57
		DFT-s 256QAM	1	1	20.74		21.43	20.71	22.26		22.95	22.23
		CP QPSK	1	1	23.64		24.30	23.88	25.16		25.82	25.40
		CP 16QAM	1	1	23.57		24.04	23.28	25.09	\sim	25.56	24.80
		CP 64QAM	1	1	22.00	\sim	22.37	21.74	23.52	\sim	23.89	23.26
		CP 256QAM	1	1	18.89		19.64	18.81	20.41		21.16	20.33
	FCC 5G NR	Band n41 : 2496 t	o 2690 MHz		(Conducted A	verage (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.5	52	Chai	nnel (ARFCH)	/ Freqency(N	MHz)	Chan	nel (ARFCH)	Freqency(N	MHz)
	EIRP Lim	it (W)	2		Low	Low	Mid	High	Low	Low	Mid	High
					503202	504000	518604	534000	503202	504000	518604	534000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2516.01	2520	2593.02	2670	2516.01	2520	2593.02	2670
			1	1	25.00	><	25.88	25.02	26.52	\times	27.40	26.54
		DFT-s PI/2 BPSK	1	214	25.44	><	25.45	25.20	26.96	><	26.97	26.72
		DI 131 1/2 DI 310	108	54	25.58	$\geq \leq$	25.51	25.50	27.10	$\geq \leq$	27.03	27.02
			216	0	24.95	><	25.28	24.83	26.47	><	26.80	26.35
			1	1	25.04	$\geq \leq$	25.56	25.04	26.56	$\geq \leq$	27.08	26.56
		DFT-s QPSK	1	214	25.47	><	25.53	25.23	26.99	><	27.05	26.75
		DI 13 QI SK	108	54	25.61	$\geq \leq$	25.82	25.53	27.13	$\geq \leq$	27.34	27.05
40	15		216	0	24.52	><	24.79	24.30	26.04	><	26.31	25.82
		DFT-s 16QAM	1	1	24.31	$\geq \leq$	24.93	24.25	25.83	$\geq \leq$	26.45	25.77
		DFT-s 64QAM	1	1	22.59	$\geq \leq$	23.04	22.90	24.11	$\geq \leq$	24.56	24.42
		DFT-s 256QAM	1	1	20.82	\geq	20.96	20.88	22.34	\geq	22.48	22.40
		CP QPSK	1	1	23.61	\geq	24.26	23.67	25.13	$\geq \overline{}$	25.78	25.19
	1	CP 16QAM	1	1	23.38		23.65	23.89	24.90		25.17	25.41
		CI TOQAWI			20.00					$\overline{}$		
		CP 64QAM CP 256QAM	1	1	21.59 18.83		21.94	21.93	23.11		23.46	23.45

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Page: 86 of 294

l	CC 5G NR	Band n41 : 2496	to 2690	MHz		Conducted A	verage (dBm	n)		E	EIRP (d	dBm)	
	Antenna Ga	in(dBi)		1.52	Cha	annel (ARFCH)/ Fregency(N	MHz)	Cha	nnel (AF	RFCH)/	Freqency	(MHz)
	EIRP Lim	it (W)		2	Low	Low	Mid	High	Low	Lo	W	Mid	High
					504204	505002	518604	532998	504204	5050	002	518604	532998
BW (MHz)	SCS (kHz)	Modulation	RB Alloca		2521.02	2525.01	2593.02	2664.99	2521.02	2525	5.01	2593.02	2664.99
			1	1	24.84		25.54	24.86	26.36			27.06	26.38
		DFT-s PI/2 BPSK	1	268	25.38		25.20	24.98	26.90		<	26.72	26.50
		DF 1-5 P1/2 DP 3 N	135	67	25.27		25.51	25.07	26.79		<	27.03	26.59
			270	0	24.67	><	24.95	24.53	26.19	\geq	<	26.47	26.05
			1	1	24.90	$\geq \leq$	25.36	24.79	26.42	\geq	\leq	26.88	26.31
		DFT-s QPSK	1	268	25.42	>>	25.27	24.91	26.94	\geq	\leq	26.79	26.43
F2	15		135		25.29	\bowtie	25.25	25.09	26.81	\geq	\leq	26.77	26.61
50	15	DET = 1/0444	270		24.19	\triangleright	24.46	24.05	25.71	\geq	\leq	25.98	25.57
		DFT-s 16QAM	1	1	24.25	\bowtie	24.33	24.05	25.77	\prec	\geq	25.85	25.57
		DFT-s 64QAM DFT-s 256QAM	1	1	22.33	\triangleright	22.92 21.14	22.63 20.67	23.85 21.96		\geq	24.44	24.15 22.19
		CP QPSK	1	1	23.25	$ \bigcirc $	23.95	23.34	24.77	\leq	\geq	25.47	24.86
		CP 16QAM	1	1	23.19		23.60	22.97	24.77	\leq	\geq	25.12	24.49
		CP 64QAM	1	1	21.70		22.03	21.41	23.22	\leq	\geq	23.55	22.93
		CP 256QAM	1	1	18.60		19.29	18.86	20.12		\geq	20.81	20.38
	5G NF	R Band n66 : 17	10 to 1	1780 MHz		Condu	cted Avera	ge (dBm)			EIRP	(dBm)	•
	Antenna	Gain(dBi)		2	28	Channel (A	ARFCH)/ Fro	eqency(MF	Hz) Cha	nnel (A	RFC	H)/ Freqe	ncy(MHz)
	EIRP I	_imit (W)		•		Low	Mid	High	L	OW	N	Иid	High
						342500	349000	35550	00 34	2500	34	9000	355500
BW (MHz	SCS (kl	Hz) Modulat	on	RB Allocation	RB Offset	1712.5	1745	1777.	5 17	12.5	1	745	1777.5
				1	1	23.13	23.11	22.70) 25	5.41	2!	5.39	24.98
		DET - DUO	חחכוי	1	23	22.35	22.60	22.3	4 24	1.63	2	4.88	24.62
		DFT-s PI/2	RL2K	12	6	22.38	22.38	22.42		1.66	2	4.66	24.70
				25	0	22.62	22.54	22.22		1.90		4.82	24.50
				1	1	23.11	23.07	22.80		5.39		5.35	25.08
				1	23	22.37	22.52	21.83		1.65		4.80	24.11
		DFT-s QF	PSK	12	6	22.45	22.67	22.10		1.73		4.95	24.44
5	15			25	0	22.43	22.07	21.73		1.41		4.37	24.44
J	13	DFT-s 160	7/1/1	1	1	21.32	21.83	21.73		3.60		4.11	24.01
				1 1		20.03		19.9					
		DFT-s 640			1		20.35			2.31		2.63	22.19
		DFT-s 256		1	1	18.66	18.13	17.86).94		0.41	20.14
		CP QPS		1	1	21.11	21.05	21.0		3.39		3.33	23.29
		CP 16Q/		1	1	20.77	20.91	20.30		3.05		3.19	22.64
		CP 64Q/		1	1	19.78	19.53	18.90		2.06		1.81	21.24
	1	CP 256Q	AM	1	1	16.66	16.01	16.6	7 18	3.94	18	8.29	18.95

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Page: 87 of 294

	5G NR Ba	and n66 : 1710 to	1780 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga	nin(dBi)	2.2	28	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	343000 1715	349000 1745	355000 1775	343000 1715	349000 1745	355000 1775
			1	1	22.89	22.91	22.66	25.17	25.19	24.94
		DFT-s PI/2 BPSK	1 25	50 12	22.51 22.57	22.29	22.30 22.41	24.79 24.85	24.57 24.91	24.58 24.69
			50 1	0	22.37 22.91	22.37 22.95	22.16 22.65	24.65 25.19	24.65 25.23	24.44 24.93
		DFT-s QPSK	1 25	50 12	22.73 22.67	22.39 22.35	21.86 22.34	25.01 24.95	24.67 24.63	24.14 24.62
10	15	DFT-s 16QAM	50	1	21.91	21.93 21.28	21.60 21.18	24.19 24.49	24.21	23.88
		DFT-s 64QAM DFT-s 256QAM	1	1 1	20.05 18.38	19.97 17.43	19.69 17.87	22.33 20.66	22.25 19.71	21.97 20.15
		CP QPSK CP 16QAM	1	1 1	20.81 20.62	20.94 20.58	20.72 20.14	23.09 22.90	23.22 22.86	23.00 22.42
		CP 64QAM CP 256QAM	1 1	1 1	19.57 16.03	19.13 16.06	18.32 15.71	21.85 18.31	21.41 18.34	20.60 17.99
	5G NR Ba	and n66 : 1710 to	1780 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	2.2	 28	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
					,	. ,				
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
	EIRP Lim	iit (W)			Low 343500	, ,	High 354500	Low 343500	Mid 349000	High 354500
BW (MHz)	EIRP Lim SCS (kHz)		RB Allocation	RB Offset		Mid				
BW (MHz)			RB Allocation	RB Offset	343500 1717.5 23.00	Mid 349000 1745 23.01	354500 1772.5 22.89	343500 1717.5 25.28	349000 1745 25.29	354500 1772.5 25.17
BW (MHz)			RB Allocation	RB Offset 1 77	343500 1717.5 23.00 22.40	Mid 349000 1745 23.01 22.85	354500 1772.5 22.89 22.33	343500 1717.5 25.28 24.68	349000 1745 25.29 25.13	354500 1772.5 25.17 24.61
BW (MHz)		Modulation	RB Allocation 1 1 36	RB Offset 1 77 18	343500 1717.5 23.00 22.40 22.44	Mid 349000 1745 23.01 22.85 22.86	354500 1772.5 22.89 22.33 22.36	343500 1717.5 25.28 24.68 24.72	349000 1745 25.29 25.13 25.14	354500 1772.5 25.17 24.61 24.64
BW (MHz)		Modulation	RB Allocation 1 1 1 36 75	RB Offset 1 77 18 0	343500 1717.5 23.00 22.40 22.44 22.51	Mid 349000 1745 23.01 22.85 22.86 22.57	354500 1772.5 22.89 22.33 22.36 22.35	343500 1717.5 25.28 24.68 24.72 24.79	349000 1745 25.29 25.13 25.14 24.85	354500 1772.5 25.17 24.61 24.64 24.63
BW (MHz)		Modulation	RB Allocation 1 1 36 75 1	RB Offset 1 77 18 0	343500 1717.5 23.00 22.40 22.44 22.51 23.08	Mid 349000 1745 23.01 22.85 22.86 22.57 23.06	354500 1772.5 22.89 22.33 22.36 22.35 22.86	343500 1717.5 25.28 24.68 24.72 24.79 25.36	349000 1745 25.29 25.13 25.14 24.85 25.34	354500 1772.5 25.17 24.61 24.64 24.63 25.14
BW (MHz)		Modulation	RB Allocation 1 1 36 75 1	RB Offset 1 77 18 0 1 77	343500 1717.5 23.00 22.40 22.44 22.51 23.08 22.67	Mid 349000 1745 23.01 22.85 22.86 22.57 23.06 22.75	354500 1772.5 22.89 22.33 22.36 22.35 22.86 21.93	343500 1717.5 25.28 24.68 24.72 24.79 25.36 24.95	349000 1745 25.29 25.13 25.14 24.85 25.34 25.03	354500 1772.5 25.17 24.61 24.64 24.63 25.14 24.21
	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 36 75 1 1 36	RB Offset 1 77 18 0 1 77 18	343500 1717.5 23.00 22.40 22.44 22.51 23.08 22.67 22.76	Mid 349000 1745 23.01 22.85 22.86 22.57 23.06 22.75 22.75	354500 1772.5 22.89 22.33 22.36 22.35 22.86 21.93 22.36	343500 1717.5 25.28 24.68 24.72 24.79 25.36 24.95 25.04	349000 1745 25.29 25.13 25.14 24.85 25.34 25.03 25.03	354500 1772.5 25.17 24.61 24.64 24.63 25.14 24.21 24.64
BW (MHz)		Modulation DFT-s Pl/2 BPSK DFT-s QPSK	RB Allocation 1 1 36 75 1	RB Offset 1 77 18 0 1 77	343500 1717.5 23.00 22.40 22.44 22.51 23.08 22.67 22.76 22.05	Mid 349000 1745 23.01 22.85 22.86 22.57 23.06 22.75 22.75 22.04	354500 1772.5 22.89 22.33 22.36 22.35 22.86 21.93 22.36 21.83	343500 1717.5 25.28 24.68 24.72 24.79 25.36 24.95 25.04 24.33	349000 1745 25.29 25.13 25.14 24.85 25.34 25.03 25.03 24.32	354500 1772.5 25.17 24.61 24.64 24.63 25.14 24.21 24.64 24.11
	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 36 75 1 1 36 75	RB Offset 1 77 18 0 1 77 18	343500 1717.5 23.00 22.40 22.44 22.51 23.08 22.67 22.76	Mid 349000 1745 23.01 22.85 22.86 22.57 23.06 22.75 22.75 22.04 22.25	354500 1772.5 22.89 22.33 22.36 22.35 22.86 21.93 22.36	343500 1717.5 25.28 24.68 24.72 24.79 25.36 24.95 25.04	349000 1745 25.29 25.13 25.14 24.85 25.34 25.03 25.03	354500 1772.5 25.17 24.61 24.64 24.63 25.14 24.21 24.64
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 36 75 1 1 36 75 1	RB Offset 1 77 18 0 1 77 18 0 1	343500 1717.5 23.00 22.40 22.44 22.51 23.08 22.67 22.76 22.05 21.69	Mid 349000 1745 23.01 22.85 22.86 22.57 23.06 22.75 22.75 22.04	354500 1772.5 22.89 22.33 22.36 22.35 22.86 21.93 22.36 21.83 21.72	343500 1717.5 25.28 24.68 24.72 24.79 25.36 24.95 25.04 24.33 23.97	349000 1745 25.29 25.13 25.14 24.85 25.34 25.03 25.03 24.32 24.53	354500 1772.5 25.17 24.61 24.63 25.14 24.21 24.64 24.11 24.00
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 31 31 31 31 31 31 31 31 31 31 31 31	RB Offset 1 77 18 0 1 77 18 0 1	343500 1717.5 23.00 22.40 22.44 22.51 23.08 22.67 22.76 22.05 21.69 19.91	Mid 349000 1745 23.01 22.85 22.86 22.57 23.06 22.75 22.75 22.04 22.25 20.41	354500 1772.5 22.89 22.33 22.36 22.35 22.86 21.93 22.36 21.72 19.91	343500 1717.5 25.28 24.68 24.72 24.79 25.36 24.95 25.04 24.33 23.97 22.19	349000 1745 25.29 25.13 25.14 24.85 25.34 25.03 25.03 24.32 24.53 22.69	354500 1772.5 25.17 24.61 24.64 24.21 24.64 24.11 24.00 22.19
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 31 31 31 31 31 31 31 31 31 31 31 31	RB Offset 1 77 18 0 1 77 18 0 1 1 1	343500 1717.5 23.00 22.40 22.44 22.51 23.08 22.67 22.76 22.05 21.69 19.91 18.89	Mid 349000 1745 23.01 22.85 22.86 22.57 23.06 22.75 22.75 22.04 22.25 20.41 18.49	354500 1772.5 22.89 22.33 22.36 22.35 22.86 21.93 22.36 21.83 21.72 19.91 17.98	343500 1717.5 25.28 24.68 24.72 24.79 25.36 24.95 25.04 24.33 23.97 22.19 21.17	349000 1745 25.29 25.13 25.14 24.85 25.34 25.03 25.03 24.32 24.53 22.69 20.77	354500 1772.5 25.17 24.61 24.64 24.63 25.14 24.21 24.64 24.11 24.00 22.19 20.26
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 1 36 75 1 1 36 75 1 1 1 1 1	RB Offset 1 77 18 0 1 77 18 0 1 1 1 1	343500 1717.5 23.00 22.40 22.44 22.51 23.08 22.67 22.76 22.05 21.69 19.91 18.89 20.83	Mid 349000 1745 23.01 22.85 22.86 22.57 23.06 22.75 22.04 22.25 20.41 18.49 21.11	354500 1772.5 22.89 22.33 22.36 22.35 22.86 21.93 22.36 21.83 21.72 19.91 17.98 21.22	343500 1717.5 25.28 24.68 24.72 24.79 25.36 24.95 25.04 24.33 23.97 22.19 21.17 23.11	349000 1745 25.29 25.13 25.14 24.85 25.34 25.03 24.32 24.53 22.69 20.77 23.39	354500 1772.5 25.17 24.61 24.64 24.63 25.14 24.21 24.64 24.11 24.00 22.19 20.26 23.50

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Page: 88 of 294

	5G NR Ba	and n66 : 1710 to 1	1780 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga		2.2	28		RFCH)/ Freq		Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB	RB	344000	349000	354000	344000	349000	354000
, ,	,		Allocation	Offset	1720	1745	1770	1720	1745	1770
			1	1	23.01	23.15	22.88	25.29	25.43	25.16
		DFT-s PI/2 BPSK	1	104	22.58	22.46	22.22	24.86	24.74	24.50
			50	25	22.62	22.43	22.28	24.90	24.71	24.56
			100	0	22.52	22.53	22.37	24.80	24.81	24.65
			1	1	23.07	23.05	22.89	25.35	25.33	25.17
		DFT-s QPSK	1	104	22.68	22.78	22.14	24.96	25.06	24.42
		21 1 0 4. 01.	50	25	22.58	22.76	22.33	24.86	25.04	24.61
20	15		100	0	22.04	22.05	21.89	24.32	24.33	24.17
		DFT-s 16QAM	1	1	22.04	21.48	21.27	24.32	23.76	23.55
		DFT-s 64QAM	1	1	20.28	20.00	19.95	22.56	22.28	22.23
		DFT-s 256QAM	1	1	18.19	18.22	18.00	20.47	20.50	20.28
		CP QPSK	1	1	21.13	20.81	20.69	23.41	23.09	22.97
		CP 16QAM	1	1	20.95	20.48	20.97	23.23	22.76	23.25
		CP 64QAM	1	1	19.78	19.50	19.12	22.06	21.78	21.40
		CP 256QAM	1	1	16.03	16.04	15.83	18.31	18.32	18.11
	5G NR Ba	and n66 : 1710 to	1780 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2.2	28	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					344500	349000	353500	344500	349000	353500
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1722.5	1745	1767.5	1722.5	1745	1767.5
			1	1	23.01	23.16	22.93	25.29	25.44	25.21
		DFT-s PI/2 BPSK	1	131	22.33	22.41	22.08	24.61	24.69	24.36
		DI 1-3 1 1/2 DI 3K	64	32	22.41	22.43	22.20	24.69	24.71	24.48
			128	0	22.53	22.58	22.36	24.81	24.86	24.64
			1	1	23.03	23.14	22.98	25.31	25.42	25.26
		DFT-s QPSK	1	131	22.44	22.51	22.05	24.72	24.79	24.33
		טו ויט ער או	64	32	22.44	22.49	22.21	24.72	24.77	24.49
25	15		128	0	22.06	22.01	21.92	24.34	24.29	24.20
		DFT-s 16QAM	1	1	21.58	21.75	21.62	23.86	24.03	23.90
		DFT-s 64QAM	1	1	19.96	20.37	20.04	22.24	22.65	22.32
		DFT-s 256QAM	1	1	18.63	18.19	18.20	20.91	20.47	20.48
		CP QPSK	1	1	20.93	21.05	21.15	23.21	23.33	23.43
		CP 16QAM	1	1	20.42	21.16	20.51	22.70	23.44	22.79
		CP 64QAM	1	1	19.10	18.93	19.41	21.38	21.21	21.69

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Page: 89 of 294

	5G NR Ba	and n66 : 1710 to	1780 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga		2.2	28		RFCH)/ Freq		Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1	 	Low	Mid	High	Low	Mid	High
					345000	349000	353000	345000	349000	353000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1725	1745	1765	1725	1745	1765
			1	1	23.07	23.09	22.92	25.35	25.37	25.20
		DFT-s PI/2 BPSK	1	158	22.42	22.27	22.04	24.70	24.55	24.32
		DI 1-3 F 1/2 DF 3K	80	40	22.37	22.23	22.38	24.65	24.51	24.66
			160	0	22.46	22.42	22.40	24.74	24.70	24.68
			1	1	23.05	23.08	22.99	25.33	25.36	25.27
		DFT-s QPSK	1	158	22.48	22.47	22.01	24.76	24.75	24.29
		DE 1-3 UP 3N	80	40	22.45	22.50	22.26	24.73	24.78	24.54
30	15		160	0	22.03	21.93	21.87	24.31	24.21	24.15
		DFT-s 16QAM	1	1	21.90	21.17	21.40	24.18	23.45	23.68
		DFT-s 64QAM	1	1	20.00	19.79	19.91	22.28	22.07	22.19
		DFT-s 256QAM	1	1	18.16	17.95	17.98	20.44	20.23	20.26
		CP QPSK	1	1	20.89	20.74	20.62	23.17	23.02	22.90
		CP 16QAM	1	1	20.78	20.30	20.75	23.06	22.58	23.03
		CP 64QAM	1	1	19.27	19.31	18.89	21.55	21.59	21.17
		CP 256QAM	1	1	15.97	15.88	15.86	18.25	18.16	18.14
	5G NR Ba	and n66 : 1710 to	1780 MHz		Conduc	cted Average	(dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2.2	28	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					345500	349000	352500	345500	349000	352500
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1727.5	1745	1762.5	1727.5	1745	1762.5
			1	1	22.41	23.11	22.18	24.69	25.39	24.46
		DFT-s PI/2 BPSK	1	186	22.20	22.10	21.83	24.48	24.38	24.11
		DI 1-3 1 1/2 DI 3K	90	45	23.10	21.11	22.93	25.38	23.39	25.21
			180	0	22.55	22.51	22.46	24.83	24.79	24.74
			1	1	22.32	22.14	22.22	24.60	24.42	24.50
		DFT-s QPSK	1	186	22.35	22.08	21.89	24.63	24.36	24.17
		אכו זול	90	45	23.09	22.18	22.98	25.37	24.46	25.26
35	15		180	0	22.00	21.95	21.92	24.28	24.23	24.20
		DFT-s 16QAM	1	1	21.65	21.23	21.07	23.93	23.51	23.35
		DFT-s 64QAM	1	1	19.81	19.77	20.00	22.09	22.05	22.28
		DFT-s 256QAM	1	1	18.31	18.41	18.41	20.59	20.69	20.69
			_	1	20 02	20.74	21.86	23.11	23.04	24.14
		CP QPSK	1	1	20.83	20.76	21.00	23.11	23.04	24.14
		CP QPSK CP 16QAM	1	1	20.83	20.76	20.17	23.04	22.74	22.45
			·	•						

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Page: 90 of 294

	EC ND D	and n66 : 1710 to 1	1700 MU-		Condu	cted Average	(dDm)		EIRP (dBm)	
	JG NK Do	1110 1100 : 1710 10	I 700 IVITZ		Conduc	Lieu Average	(ubili)		EIRP (UDIII)	
	Antenna Ga	nin(dBi)	2.2	28	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					346000	349000	352000	346000	349000	352000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1730	1745	1760	1730	1745	1760
			1	1	23.03	23.04	22.98	25.31	25.32	25.26
		DFT-s PI/2 BPSK	1	214	22.21	22.03	21.75	24.49	24.31	24.03
		DF 1-3 F 1/2 DF 3N	108	54	22.14	22.05	22.03	24.42	24.33	24.31
			216	0	22.49	22.38	22.31	24.77	24.66	24.59
			1	1	23.00	23.03	22.97	25.28	25.31	25.25
		DFT-s QPSK	1	214	22.17	22.07	21.75	24.45	24.35	24.03
		DF 1-5 QP3K	108	54	22.13	22.12	22.05	24.41	24.40	24.33
40	15		216	0	21.95	21.93	21.86	24.23	24.21	24.14
		DFT-s 16QAM	1	1	21.34	21.37	21.40	23.62	23.65	23.68
		DFT-s 64QAM	1	1	19.76	19.92	19.75	22.04	22.20	22.03
		DFT-s 256QAM	1	1	18.36	17.87	17.97	20.64	20.15	20.25
		CP QPSK	1	1	20.63	20.74	20.86	22.91	23.02	23.14
		CP 16QAM	1	1	20.13	20.85	20.29	22.41	23.13	22.57
		CP 64QAM	1	1	18.87	18.57	19.21	21.15	20.85	21.49
		CP 256QAM	1	1	16.20	15.88	15.95	18.48	18.16	18.23
	5G NR Ba	and n66 : 1710 to	1780 MHz		Conduc	cted Average	(dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2.2	28	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					346500	349000	351500	346500	349000	351500
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1732.5	1745	1751.5	1732.5	1745	1751.5
			1	1	23.03	23.12	22.92	25.31	25.40	25.20
		DFT-s PI/2 BPSK	1	240	22.74	21.98	21.93	25.02	24.26	24.21
		DI 1-3 F 1/2 DF 3K	120	60	22.72	22.18	22.14	25.00	24.46	24.42
			242	0	22.50	22.46	22.37	24.78	24.74	24.65
			1	1	23.07	23.08	22.97	25.35	25.36	25.25
		DFT-s QPSK	1	240	22.85	21.93	21.86	25.13	24.21	24.14
		DI 1-3 QI 3K	120	60	22.78	21.90	22.11	25.06	24.18	24.39
45	15		242	0	22.00	21.96	21.91	24.28	24.24	24.19
		DFT-s 16QAM	1	1	21.42	21.03	21.32	23.70	23.31	23.60
		DFT-s 64QAM	1	1	19.79	19.75	19.56	22.07	22.03	21.84
		DFT-s 256QAM	1	1	18.54	18.38	18.59	20.82	20.66	20.87
		CP QPSK	1	1	21.26	20.87	20.75	23.54	23.15	23.03
		CP 16QAM	1	1	20.74	20.06	20.72	23.02	22.34	23.00
		CP 64QAM	1	1	19.00	18.66	18.66	21.28	20.94	20.94

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Page: 91 of 294

	5G NR E	Band n71 : 663 to 6	698 MHz		Condu	cted Average	e (dBm)		ERP (dBm)	
	Antenna Ga	ain(dBi)	-0.	62	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	3	3	Low	Mid	High	Low	Mid	High
					133100	136100	139100	133100	136100	139100
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	665.5	680.5	695.5	665.5	680.5	695.5
			1	1	22.73	23.10	23.20	19.96	20.33	20.43
		DFT-s PI/2 BPSK	1	23	22.95	23.18	23.15	20.18	20.41	20.38
		DF 1-5 P1/2 DP 3N	12	6	23.10	23.08	22.94	20.33	20.31	20.17
			25	0	22.62	22.56	22.57	19.85	19.79	19.80
			1	1	22.79	23.12	22.76	20.02	20.35	19.99
		DET a ODCK	1	23	23.00	23.19	22.73	20.23	20.42	19.96
		DFT-s QPSK	12	6	23.16	23.08	23.02	20.39	20.31	20.25
5	15		25	0	22.01	22.14	22.06	19.24	19.37	19.29
		DFT-s 16QAM	1	1	22.46	22.38	22.19	19.69	19.61	19.42
		DFT-s 64QAM	1	1	20.34	20.67	20.30	17.57	17.90	17.53
		DFT-s 256QAM	1	1	18.33	18.65	19.03	15.56	15.88	16.26
		CP QPSK	1	1	21.44	21.56	21.25	18.67	18.79	18.48
		CP 16QAM	1	1	21.34	20.77	20.80	18.57	18.00	18.03
		CP 64QAM	1	1	20.37	19.16	19.65	17.60	16.39	16.88
		CP 256QAM	1	1	15.93	16.16	17.14	13.16	13.39	14.37
	5G NR E	Band n71 : 663 to 6	698 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)	
	Antenna Ga	ain(dBi)	-0.	62	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	3	}	Low	Mid	High	Low	Mid	High
					133600	136100	138600	133600	136100	138600
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	668	680.5	693	668	680.5	693
			1	1	22.63	23.21	22.58	19.86	20.44	19.81
		DFT-s PI/2 BPSK	1	50	22.85	23.02	22.54	20.08	20.25	19.77
		DI 1-3 1 1/2 DI SK	25	12	22.96	22.98	22.87	20.19	20.21	20.10
			50	0	22.41	22.51	22.26	19.64	19.74	19.49
			1	1	22.86	22.76	22.67	20.09	19.99	19.90
		DFT-s QPSK	1	50	22.98	22.92	22.67	20.21	20.15	19.90
		DI 1-3 QI SIK	25	12	22.92	22.98	22.91	20.15	20.21	20.14
10	15		50	0	21.89	21.94	21.77	19.12	19.17	19.00
		DFT-s 16QAM	1	1	21.63	21.65	21.74	18.86	18.88	18.97
		DFT-s 64QAM	1	1	20.07	20.39	20.40	17.30	17.62	17.63
		DFT-s 256QAM	1	1	17.98	18.53	18.60	15.21	15.76	15.83
		CP QPSK	1	1	21.24	21.42	20.89	18.47	18.65	18.12
	I	CP 16QAM	1	1	20.43	20.90	20.85	17.66	18.13	18.08
		<u> </u>			<u> </u>					
		CP 64QAM	1	1	19.59	18.91	19.21	16.82	16.14	16.44

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Page: 92 of 294

	5G NR E	Band n71 : 663 to 6	598 MHz		Condu	cted Average	e (dBm)		ERP (dBm)	
,	Antenna Ga	iin(dBi)	-0.	62	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	3	3	Low	Mid	High	Low	Mid	High
					134100	136100	138100	134100	136100	138100
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	670.5	680.5	690.5	670.5	680.5	690.5
			1	1	23.00	23.11	23.21	20.23	20.34	20.44
			1	77	23.17	23.21	23.19	20.40	20.44	20.42
		DFT-s PI/2 BPSK	36	18	23.07	23.07	23.04	20.30	20.30	20.27
			75	0	22.50	22.65	22.53	19.73	19.88	19.76
			1	1	22.57	23.03	23.10	19.80	20.26	20.33
		DET - ODCK	1	77	22.85	23.17	23.07	20.08	20.40	20.30
		DFT-s QPSK	36	18	23.04	23.09	23.10	20.27	20.32	20.33
15	15		75	0	22.03	22.15	22.04	19.26	19.38	19.27
		DFT-s 16QAM	0	0	22.25	22.34	22.60	19.48	19.57	19.83
		DFT-s 64QAM	0	0	20.58	20.83	20.99	17.81	18.06	18.22
		DFT-s 256QAM	0	0	19.05	18.64	19.07	16.28	15.87	16.30
		CP QPSK	0	0	21.71	21.93	21.71	18.94	19.16	18.94
		CP 16QAM	0	0	20.69	21.29	20.95	17.92	18.52	18.18
		CP 64QAM	0	0	19.66	19.28	19.27	16.89	16.51	16.50
		CP 256QAM	0	0	16.95	17.01	16.33	14.18	14.24	13.56
	5G NR E	Band n71 : 663 to 6	598 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)	
	Antenna Ga	in(dBi)	-0.	62	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	3	}	Low	Mid	High	Low	Mid	High
		. ,			134600	136100	137600	134600	136100	137600
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	673	680.5	688	673	680.5	688
			1	1	23.21	22.92	23.14	20.44	20.15	20.37
		DFT-s PI/2 BPSK	1	104	23.08	22.96	23.11	20.31	20.19	20.34
		DI 1-3 I 1/2 DI 3N	50	25	23.05	23.07	23.04	20.28	20.30	20.27
			100	0	22.40	22.70	22.52	19.63	19.93	19.75
			1	1	22.94	22.94	22.95	20.17	20.17	20.18
		DFT-s QPSK	1	104	22.95	22.98	22.89	20.18	20.21	20.12
		טו ו-ט ערטג	50	25	23.03	23.11	23.07	20.26	20.34	20.30
20	15		100	0	21.96	22.18	21.96	19.19	19.41	19.19
		DFT-s 16QAM	1	1	22.18	22.58	22.25	19.41	19.81	19.48
		DFT-s 64QAM	1	1	20.51	20.67	20.61	17.74	17.90	17.84
		DFT-s 256QAM	1	1	18.75	18.84	18.81	15.98	16.07	16.04
		CP QPSK	1	1	21.47	21.45	21.53	18.70	18.68	18.76
		CP 16QAM	1	1	20.85	20.94	21.14	18.08	18.17	18.37
		CP 64QAM	1	1	19.31	20.09	19.43	16.54	17.32	16.66
		CP 256QAM	1	1	17.10	16.35	16.62	14.33	13.58	13.85

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Page: 93 of 294

50	G NR Band	n77_Part27: 3450	to 3550 MF	lz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
					630334	633334	636332	630334	633334	636332
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3455.01	3500.01	3544.98	3455.01	3500.01	3544.98
			1	1	25.57	25.09	24.14	27.42	26.94	25.99
		DFT-s PI/2 BPSK	1	50	25.31	24.90	23.93	27.16	26.75	25.78
		DF 1-3 F 1/2 DF 3N	25	12	25.35	24.94	24.25	27.20	26.79	26.10
			50	0	25.03	24.55	24.09	26.88	26.40	25.94
			1	1	25.52	25.07	24.44	27.37	26.92	26.29
		DET a ODCK	1	50	25.38	25.00	24.08	27.23	26.85	25.93
		DFT-s QPSK	25	12	24.47	25.04	24.12	26.32	26.89	25.97
10	15		50	0	24.42	23.95	23.75	26.27	25.80	25.60
		DFT-s 16QAM	1	1	24.53	24.41	24.33	26.38	26.26	26.18
		DFT-s 64QAM	1	1	22.69	22.60	22.22	24.54	24.45	24.07
		DFT-s 256QAM	1	1	20.78	20.46	20.53	22.63	22.31	22.38
		CP QPSK	1	1	23.97	23.46	23.15	25.82	25.31	25.00
		CP 16QAM	1	1	23.09	24.09	23.08	24.94	25.94	24.93
		CP 64QAM	1	1	22.49	21.92	21.72	24.34	23.77	23.57
		CP 256QAM	1	1	18.81	18.79	18.34	20.66	20.64	20.19
50	G NR Band	n77_Part27 : 3450	to 3550 MH	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
		I		·						19
DVA / / ALL V					630500		-	630500	633331	636166
3VV (IVIHZ)	SCS (kHz)	Modulation	RB Allocation	RB Offset	630500 3457.5	633334	636166	630500	633334	636166 3542.49
3VV (IVIHZ)	SCS (kHz)	Modulation				633334	636166			
3VV (IVIHZ)	SCS (kHz)		Allocation	Offset	3457.5	633334	636166	3457.5	3500.01	3542.49
3VV (IVIHZ)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	Allocation 1	Offset 1	3457.5 25.88	633334 3500.01 25.52	636166 3542.49 25.10	3457.5 27.73	3500.01 27.37	3542.49 26.95
3W (MHZ)	SCS (kHz)		Allocation 1 1	Offset 1 77	3457.5 25.88 25.80	633334 3500.01 25.52 25.31	636166 3542.49 25.10 24.45	3457.5 27.73 27.65	3500.01 27.37 27.16	3542.49 26.95 26.30
SVV (MHZ)	SCS (kHz)		Allocation 1 1 36	Offset 1 77 18	3457.5 25.88 25.80 25.68	633334 3500.01 25.52 25.31 25.21	636166 3542.49 25.10 24.45 24.46	3457.5 27.73 27.65 27.53	3500.01 27.37 27.16 27.06	3542.49 26.95 26.30 26.31
3VV (MHZ)	SCS (kHz)	DFT-s PI/2 BPSK	Allocation 1 1 36 75	Offset 1 77 18 0	3457.5 25.88 25.80 25.68 25.14	633334 3500.01 25.52 25.31 25.21 24.64	636166 3542.49 25.10 24.45 24.46 24.43	3457.5 27.73 27.65 27.53 26.99	3500.01 27.37 27.16 27.06 26.49	3542.49 26.95 26.30 26.31 26.28
3VV (MHZ)	SCS (kHz)		1 1 36 75 1	Offset 1 77 18 0 1	3457.5 25.88 25.80 25.68 25.14 25.83	633334 3500.01 25.52 25.31 25.21 24.64 25.28	636166 3542.49 25.10 24.45 24.46 24.43 25.17	3457.5 27.73 27.65 27.53 26.99 27.68	3500.01 27.37 27.16 27.06 26.49 27.13	26.95 26.30 26.31 26.28 27.02
15	SCS (kHz)	DFT-s PI/2 BPSK	Allocation 1 1 36 75 1 1	Offset 1 77 18 0 1 77	3457.5 25.88 25.80 25.68 25.14 25.83 25.79	633334 3500.01 25.52 25.31 25.21 24.64 25.28 25.12	25.10 24.45 24.46 24.43 25.17 24.40	3457.5 27.73 27.65 27.53 26.99 27.68 27.64	3500.01 27.37 27.16 27.06 26.49 27.13 26.97	3542.49 26.95 26.30 26.31 26.28 27.02 26.25
		DFT-s PI/2 BPSK	Allocation 1 1 36 75 1 1 36	Offset 1 77 18 0 1 77 18	3457.5 25.88 25.80 25.68 25.14 25.83 25.79 25.72	633334 3500.01 25.52 25.31 25.21 24.64 25.28 25.12 25.25	25.10 24.45 24.46 24.43 25.17 24.40 24.46	3457.5 27.73 27.65 27.53 26.99 27.68 27.64 27.57	3500.01 27.37 27.16 27.06 26.49 27.13 26.97 27.10	26.95 26.30 26.31 26.28 27.02 26.25 26.31
		DFT-s PI/2 BPSK DFT-s QPSK	Allocation 1 1 36 75 1 1 36 75	Offset 1 77 18 0 1 77 18 0 0	3457.5 25.88 25.80 25.68 25.14 25.83 25.79 25.72 24.59	633334 3500.01 25.52 25.31 25.21 24.64 25.28 25.12 25.25 24.10	25.10 24.45 24.46 24.43 25.17 24.40 24.46 23.91	3457.5 27.73 27.65 27.53 26.99 27.68 27.64 27.57 26.44	3500.01 27.37 27.16 27.06 26.49 27.13 26.97 27.10 25.95	26.95 26.30 26.31 26.28 27.02 26.25 26.31 25.76
		DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM	Allocation 1 1 36 75 1 1 36 75 1 1 36 75	Offset 1 77 18 0 1 77 18 0 1 77 18 1	3457.5 25.88 25.80 25.68 25.14 25.83 25.79 25.72 24.59 24.34	633334 3500.01 25.52 25.31 25.21 24.64 25.28 25.12 25.25 24.10 24.58	25.10 24.45 24.46 24.43 25.17 24.40 24.46 23.91 23.87	3457.5 27.73 27.65 27.53 26.99 27.68 27.64 27.57 26.44 26.19	3500.01 27.37 27.16 27.06 26.49 27.13 26.97 27.10 25.95 26.43	26.95 26.30 26.31 26.28 27.02 26.25 26.31 25.76 25.72
		DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	Allocation 1 1 36 75 1 1 36 75 1 1 36 75 1	Offset 1 77 18 0 1 77 18 0 1 1 1	3457.5 25.88 25.80 25.68 25.14 25.83 25.79 25.72 24.59 24.34 23.48	633334 3500.01 25.52 25.31 25.21 24.64 25.28 25.12 25.25 24.10 24.58 22.48	25.10 24.45 24.46 24.43 25.17 24.40 24.46 23.91 23.87 22.90	3457.5 27.73 27.65 27.53 26.99 27.68 27.64 27.57 26.44 26.19 25.33	3500.01 27.37 27.16 27.06 26.49 27.13 26.97 27.10 25.95 26.43 24.33	26.95 26.30 26.31 26.28 27.02 26.25 26.31 25.76 25.72 24.75
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	Allocation 1 1 36 75 1 1 36 75 1 1 36 75 1	Offset 1 77 18 0 1 77 18 0 1 11 1	25.88 25.80 25.68 25.14 25.83 25.79 25.72 24.59 24.34 23.48 20.99	633334 3500.01 25.52 25.31 25.21 24.64 25.28 25.12 25.25 24.10 24.58 22.48 20.54	25.10 24.45 24.46 24.43 25.17 24.40 24.46 23.91 23.87 22.90 20.78	3457.5 27.73 27.65 27.53 26.99 27.68 27.64 27.57 26.44 26.19 25.33 22.84	3500.01 27.37 27.16 27.06 26.49 27.13 26.97 27.10 25.95 26.43 24.33 22.39	26.95 26.30 26.31 26.28 27.02 26.25 26.31 25.76 25.72 24.75 22.63
		DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1 1 1	Offset 1 77 18 0 1 77 18 0 1 1 1 1	3457.5 25.88 25.80 25.68 25.14 25.83 25.79 25.72 24.59 24.34 23.48 20.99 24.14	633334 3500.01 25.52 25.31 25.21 24.64 25.28 25.12 25.25 24.10 24.58 22.48 20.54 23.82	25.10 24.45 24.46 24.43 25.17 24.40 24.46 23.91 23.87 22.90 20.78 24.03	3457.5 27.73 27.65 27.53 26.99 27.68 27.64 27.57 26.44 26.19 25.33 22.84 25.99	3500.01 27.37 27.16 27.06 26.49 27.13 26.97 27.10 25.95 26.43 24.33 22.39 25.67	26.95 26.30 26.31 26.28 27.02 26.25 26.31 25.76 25.72 24.75 22.63 25.88

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Page: 94 of 294

50	G NR Band	n77_Part27 : 3450	to 3550 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
RW (MHz)	SCS (kHz)	Modulation	RB	RB	630668	633334	636000	630668	633334	636000
DVV (IVII IZ)	303 (KHZ)	Wodulation	Allocation	Offset	3460.02	3500.01	3540	3460.02	3500.01	3540
			1	1	25.72	25.30	24.91	27.57	27.15	26.76
		DFT-s PI/2 BPSK	1	104	25.60	25.07	23.91	27.45	26.92	25.76
		DITTO THE BITOR	50	25	25.55	25.22	24.64	27.40	27.07	26.49
			100	0	25.07	24.68	24.44	26.92	26.53	26.29
			1	1	24.52	25.18	25.15	26.37	27.03	27.00
		DFT-s QPSK	1	104	25.70	24.91	24.16	27.55	26.76	26.01
		21.13 21 31	50	25	25.46	25.27	24.64	27.31	27.12	26.49
20	15		100	0	24.51	24.09	23.98	26.36	25.94	25.83
		DFT-s 16QAM	1	1	24.76	24.18	24.21	26.61	26.03	26.06
		DFT-s 64QAM	1	1	23.35	22.49	22.32	25.20	24.34	24.17
		DFT-s 256QAM	1	1	20.90	20.77	20.49	22.75	22.62	22.34
		CP QPSK	1	1	24.03	23.87	23.25	25.88	25.72	25.10
		CP 16QAM	1	1	23.38	23.11	23.10	25.23	24.96	24.95
		CP 64QAM	1	1	22.15	21.49	21.61	24.00	23.34	23.46
		CP 256QAM	1	1	18.81	19.08	18.22	20.66	20.93	20.07
50	G NR Band	n77_Part27 : 3450	to 3550 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	35	Channel (A	.RFCH)/ Frea	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	FIDD I :					,	, , ,			
	EIRP LIM	nit (W)	1		Low	Mid	High	Low	Mid	High
	EIRP LIM	it (W)	1			Mid	_			_
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	Low 631000 3465		High 635666 3534.99	Low 631000 3465	Mid 633334 3500.01	High 635666 3534.99
BW (MHz)			RB	RB	631000	Mid 633334	635666	631000	633334	635666
BW (MHz)		Modulation	RB Allocation	RB Offset	631000 3465	Mid 633334 3500.01	635666	631000 3465	633334	635666
BW (MHz)			RB Allocation	RB Offset	631000 3465 25.74	Mid 633334 3500.01 25.37	635666 3534.99 24.81	631000 3465 27.59	633334 3500.01 27.22	635666 3534.99 26.66
BW (MHz)		Modulation	RB Allocation	RB Offset 1 158	631000 3465 25.74 25.36	Mid 633334 3500.01 25.37 24.96	635666 3534.99 24.81 23.87	631000 3465 27.59 27.21	633334 3500.01 27.22 26.81	635666 3534.99 26.66 25.72
BW (MHz)		Modulation	RB Allocation 1 1 80	RB Offset 1 158 40	631000 3465 25.74 25.36 25.44	Mid 633334 3500.01 25.37 24.96 25.27	635666 3534.99 24.81 23.87 24.77	631000 3465 27.59 27.21 27.29	633334 3500.01 27.22 26.81 27.12	635666 3534.99 26.66 25.72 26.62
BW (MHz)		Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 80 160	RB Offset 1 158 40 0	631000 3465 25.74 25.36 25.44 25.13	Mid 633334 3500.01 25.37 24.96 25.27 24.67	635666 3534.99 24.81 23.87 24.77 24.49	631000 3465 27.59 27.21 27.29 26.98	633334 3500.01 27.22 26.81 27.12 26.52	635666 3534.99 26.66 25.72 26.62 26.34
BW (MHz)		Modulation	RB Allocation 1 1 80 160	RB Offset 1 158 40 0	631000 3465 25.74 25.36 25.44 25.13 25.73	Mid 633334 3500.01 25.37 24.96 25.27 24.67 25.37	635666 3534.99 24.81 23.87 24.77 24.49 24.81	631000 3465 27.59 27.21 27.29 26.98 27.58	633334 3500.01 27.22 26.81 27.12 26.52 27.22	635666 3534.99 26.66 25.72 26.62 26.34 26.66
BW (MHz)		Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 80 160 1	RB Offset 1 158 40 0 1 158	631000 3465 25.74 25.36 25.44 25.13 25.73 25.43	Mid 633334 3500.01 25.37 24.96 25.27 24.67 25.37 24.97	635666 3534.99 24.81 23.87 24.77 24.49 24.81 23.84	631000 3465 27.59 27.21 27.29 26.98 27.58 27.28	633334 3500.01 27.22 26.81 27.12 26.52 27.22 26.82	635666 3534.99 26.66 25.72 26.62 26.34 26.66 25.69
	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 80 160 1 1 80	RB Offset 1 158 40 0 1 158 40	631000 3465 25.74 25.36 25.44 25.13 25.73 25.43 25.48	Mid 633334 3500.01 25.37 24.96 25.27 24.67 25.37 24.97 25.27	635666 3534.99 24.81 23.87 24.77 24.49 24.81 23.84 24.86	631000 3465 27.59 27.21 27.29 26.98 27.58 27.28 27.33	633334 3500.01 27.22 26.81 27.12 26.52 27.22 26.82 27.12	635666 3534.99 26.66 25.72 26.62 26.34 26.66 25.69 26.71
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 80 160 1 1 80 160	RB Offset 1 158 40 0 1 158 40 0	631000 3465 25.74 25.36 25.44 25.13 25.73 25.43 25.48 24.59	Mid 633334 3500.01 25.37 24.96 25.27 24.67 25.37 24.97 25.27 24.14	635666 3534.99 24.81 23.87 24.77 24.49 24.81 23.84 24.86 23.95	631000 3465 27.59 27.21 27.29 26.98 27.58 27.28 27.33 26.44	633334 3500.01 27.22 26.81 27.12 26.52 27.22 26.82 27.12 25.99	635666 3534.99 26.66 25.72 26.62 26.34 26.66 25.69 26.71 25.80
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 80 160 1 1 80 160 1 1 10 100 1	RB Offset 1 158 40 0 1 158 40 0	631000 3465 25.74 25.36 25.44 25.13 25.73 25.43 25.48 24.59 24.84	Mid 633334 3500.01 25.37 24.96 25.27 24.67 25.37 24.97 25.27 24.14 24.50	635666 3534.99 24.81 23.87 24.77 24.49 24.81 23.84 24.86 23.95 23.98	631000 3465 27.59 27.21 27.29 26.98 27.58 27.28 27.33 26.44 26.69	633334 3500.01 27.22 26.81 27.12 26.52 27.22 26.82 27.12 25.99 26.35	635666 3534.99 26.66 25.72 26.62 26.34 26.66 25.69 26.71 25.80 25.83
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 80 160 1 1 80 160 1 1 1 10 10 11 1	RB Offset 1 158 40 0 1 158 40 0 1 1 158	631000 3465 25.74 25.36 25.44 25.13 25.73 25.43 25.48 24.59 24.84 22.76	Mid 633334 3500.01 25.37 24.96 25.27 24.67 25.37 24.97 25.27 24.14 24.50 22.94	24.81 23.87 24.77 24.49 24.81 23.84 24.86 23.95 23.98 22.44	631000 3465 27.59 27.21 27.29 26.98 27.58 27.28 27.33 26.44 26.69 24.61	633334 3500.01 27.22 26.81 27.12 26.52 27.22 26.82 27.12 25.99 26.35 24.79	635666 3534.99 26.66 25.72 26.62 26.34 26.66 25.69 26.71 25.80 25.83 24.29
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 80 160 1 1 1 80 160 1 1 1 1 1 1	RB Offset 1 158 40 0 1 158 40 0 1 1 1	631000 3465 25.74 25.36 25.44 25.13 25.73 25.43 25.48 24.59 24.84 22.76 20.89	Mid 633334 3500.01 25.37 24.96 25.27 24.67 25.37 24.97 25.27 24.14 24.50 22.94 20.96	635666 3534.99 24.81 23.87 24.77 24.49 24.81 23.84 24.86 23.95 23.98 22.44 20.44	631000 3465 27.59 27.21 27.29 26.98 27.58 27.28 27.33 26.44 26.69 24.61 22.74	633334 3500.01 27.22 26.81 27.12 26.52 27.22 26.82 27.12 25.99 26.35 24.79 22.81	635666 3534.99 26.66 25.72 26.62 26.34 26.66 25.69 26.71 25.80 25.83 24.29 22.29
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 80 160 1 1 1 80 160 1 1 1 1 1 1 1	RB Offset 1 158 40 0 1 158 40 0 1 1 1 1	631000 3465 25.74 25.36 25.44 25.13 25.73 25.43 25.48 24.59 24.84 22.76 20.89 23.93	Mid 633334 3500.01 25.37 24.96 25.27 24.67 25.37 24.97 25.27 24.14 24.50 22.94 20.96 23.68	635666 3534.99 24.81 23.87 24.77 24.49 24.81 23.84 24.86 23.95 23.98 22.44 20.44 23.09	631000 3465 27.59 27.21 27.29 26.98 27.58 27.33 26.44 26.69 24.61 22.74 25.78	633334 3500.01 27.22 26.81 27.12 26.52 27.22 26.82 27.12 25.99 26.35 24.79 22.81 25.53	635666 3534.99 26.66 25.72 26.62 26.34 26.66 25.69 26.71 25.80 25.83 24.29 22.29 24.94

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 95 of 294

50	G NR Band	n77_Part27 : 3450	to 3550 MF	łz	Condu	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB	RB	631334	633334	635332	631334	633334	635332
, ,	,		Allocation	Offset	3470.01	3500.01	3529.98	3470.01	3500.01	3529.98
			1	1	25.65	25.21	24.60	27.50	27.06	26.45
		DFT-s PI/2 BPSK	1	214	25.00	24.68	23.92	26.85	26.53	25.77
		5	108	54	25.10	25.16	25.02	26.95	27.01	26.87
			216	0	25.04	24.59	24.39	26.89	26.44	26.24
			1	1	25.62	25.29	24.95	27.47	27.14	26.80
		DFT-s QPSK	1	214	24.99	24.66	23.85	26.84	26.51	25.70
		DI 13 QI 310	108	54	25.14	25.14	25.07	26.99	26.99	26.92
40	15		216	0	24.49	24.15	23.94	26.34	26.00	25.79
		DFT-s 16QAM	1	1	24.49	24.20	23.79	26.34	26.05	25.64
		DFT-s 64QAM	1	1	22.67	22.65	22.42	24.52	24.50	24.27
		DFT-s 256QAM	1	1	20.44	20.48	20.38	22.29	22.33	22.23
		CP QPSK	1	1	23.60	23.57	22.91	25.45	25.42	24.76
		CP 16QAM	1	1	23.19	23.43	22.49	25.04	25.28	24.34
		CP 64QAM	1	1	22.14	21.72	21.38	23.99	23.57	23.23
		CP 256QAM	1	1	18.38	18.56	18.47	20.23	20.41	20.32
50	G NR Band	n77_Part27 : 3450	to 3550 MF	łz	Condu	cted Average	e (dBm)		EIRP (dBm)	
						3	` '			
	Antenna Ga	ain(dBi)	1.8	35		.RFCH)/ Freq		Channel (A	RFCH)/ Freq	ency(MHz)
,	Antenna Ga		1.8					Channel (A		ency(MHz) High
,					Channel (A	RFCH)/ Freq	ency(MHz)	Low	NRFCH)/ Freq	High
		nit (W)			Channel (A	RFCH)/ Freq	ency(MHz)	·	ARFCH)/ Freq	, , ,
	EIRP Lim	nit (W)	1 RB	RB	Channel (A Low 631668	RFCH)/ Freq Mid 633334	ency(MHz) High 635000	Low 631668	Mid 633334	High 635000
	EIRP Lim	Modulation	RB Allocation	RB Offset	Channel (A Low 631668 3475.02	Mid 633334 3500.01	High 635000 3525	Low 631668 3475.02	Mid 633334 3500.01	High 635000
	EIRP Lim	nit (W)	RB Allocation	RB Offset	Channel (A Low 631668 3475.02 25.65	Mid 633334 3500.01 25.41	High 635000 3525 25.11	Low 631668 3475.02 27.50	Mid 633334 3500.01 27.26	High 635000 3525 26.96
	EIRP Lim	Modulation	RB Allocation	RB Offset	Channel (A Low 631668 3475.02 25.65 25.16	Mid 633334 3500.01 25.41 24.90	High 635000 3525 25.11 23.75	Low 631668 3475.02 27.50 27.01	Mid 633334 3500.01 27.26 26.75	High 635000 3525 26.96 25.60
	EIRP Lim	Modulation	RB Allocation 1 1 135	RB Offset 1 268 67	Channel (A Low 631668 3475.02 25.65 25.16 25.53	Mid 633334 3500.01 25.41 24.90 25.33	High 635000 3525 25.11 23.75 25.11	Low 631668 3475.02 27.50 27.01 27.38	Mid 633334 3500.01 27.26 26.75 27.18	High 635000 3525 26.96 25.60 26.96
	EIRP Lim	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 1 135 270	RB Offset 1 268 67 0	Channel (A Low 631668 3475.02 25.65 25.16 25.53 25.05	Mid 633334 3500.01 25.41 24.90 25.33 24.77	High 635000 3525 25.11 23.75 25.11 24.54	Low 631668 3475.02 27.50 27.01 27.38 26.90	Mid 633334 3500.01 27.26 26.75 27.18 26.62	High 635000 3525 26.96 25.60 26.96 26.39
	EIRP Lim	Modulation	RB Allocation 1 1 1 270 1	RB Offset 1 268 67 0 1	Channel (A Low 631668 3475.02 25.65 25.16 25.53 25.05 25.63	Mid 633334 3500.01 25.41 24.90 25.33 24.77 25.40	High 635000 3525 25.11 23.75 25.11 24.54 25.04	Low 631668 3475.02 27.50 27.01 27.38 26.90 27.48	Mid 633334 3500.01 27.26 26.75 27.18 26.62 27.25	High 635000 3525 26.96 25.60 26.96 26.39 26.89
	EIRP Lim	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 135 270 1	RB Offset 1 268 67 0 1 268	Channel (A Low 631668 3475.02 25.65 25.16 25.53 25.05 25.63 25.18	Mid 633334 3500.01 25.41 24.90 25.33 24.77 25.40 24.89	ency(MHz) High 635000 3525 25.11 23.75 25.11 24.54 25.04 23.77	Low 631668 3475.02 27.50 27.01 27.38 26.90 27.48 27.03	Mid 633334 3500.01 27.26 26.75 27.18 26.62 27.25 26.74	High 635000 3525 26.96 25.60 26.96 26.89 25.62
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 135 270 1 11 135	RB Offset 1 268 67 0 1 268 67	Channel (A Low 631668 3475.02 25.65 25.16 25.53 25.05 25.63 25.18 25.60	Mid 633334 3500.01 25.41 24.90 25.33 24.77 25.40 24.89 25.31	ency(MHz) High 635000 3525 25.11 23.75 25.11 24.54 25.04 23.77 25.18	Low 631668 3475.02 27.50 27.01 27.38 26.90 27.48 27.03 27.45	Mid 633334 3500.01 27.26 26.75 27.18 26.62 27.25 26.74 27.16	High 635000 3525 26.96 25.60 26.96 26.39 26.89 25.62 27.03
BW (MHz)	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK	RB Allocation 1 1 1 135 270 1 1 135 270	RB Offset 1 268 67 0 1 268 67 0 0	Channel (A Low 631668 3475.02 25.65 25.16 25.53 25.05 25.63 25.18 25.60 24.55	Mid 633334 3500.01 25.41 24.90 25.33 24.77 25.40 24.89 25.31 24.24	High 635000 3525 25.11 23.75 25.11 24.54 25.04 23.77 25.18 23.97	Low 631668 3475.02 27.50 27.01 27.38 26.90 27.48 27.03 27.45 26.40	Mid 633334 3500.01 27.26 26.75 27.18 26.62 27.25 26.74 27.16 26.09	High 635000 3525 26.96 25.60 26.96 26.39 26.89 25.62 27.03 25.82
BW (MHz)	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 1 135 270 1 135 270 1 135 270 1	RB Offset 1 268 67 0 1 268 67 0 1	Channel (A Low 631668 3475.02 25.65 25.16 25.53 25.05 25.63 25.18 25.60 24.55 24.69	Mid 633334 3500.01 25.41 24.90 25.33 24.77 25.40 24.89 25.31 24.24 24.67	ency(MHz) High 635000 3525 25.11 23.75 25.11 24.54 25.04 23.77 25.18 23.97 24.18	Low 631668 3475.02 27.50 27.01 27.38 26.90 27.48 27.03 27.45 26.40 26.54	Mid 633334 3500.01 27.26 26.75 27.18 26.62 27.25 26.74 27.16 26.09 26.52	High 635000 3525 26.96 25.60 26.96 26.39 25.62 27.03 25.82 26.03
BW (MHz)	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 135 270 1 135 270 1 1 135 135 1 1	RB Offset 1 268 67 0 1 268 67 0 1 1	Channel (A Low 631668 3475.02 25.65 25.16 25.53 25.05 25.63 25.18 25.60 24.55 24.69 23.11	Mid 633334 3500.01 25.41 24.90 25.33 24.77 25.40 24.89 25.31 24.24 24.67 22.74	ency(MHz) High 635000 3525 25.11 23.75 25.11 24.54 25.04 23.77 25.18 23.97 24.18 22.56	Low 631668 3475.02 27.50 27.01 27.38 26.90 27.48 27.03 27.45 26.40 26.54 24.96	Mid 633334 3500.01 27.26 26.75 27.18 26.62 27.25 26.74 27.16 26.09 26.52 24.59	High 635000 3525 26.96 25.60 26.96 26.89 25.62 27.03 25.82 26.03 24.41
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 1 135 270 1 135 270 1 135 135 1	RB Offset 1 268 67 0 1 268 67 0 1 1 1 1 1	Channel (A Low 631668 3475.02 25.65 25.16 25.53 25.05 25.63 25.18 25.60 24.55 24.69 23.11 21.23	Mid 633334 3500.01 25.41 24.90 25.33 24.77 25.40 24.89 25.31 24.24 24.67 22.74 20.63	ency(MHz) High 635000 3525 25.11 23.75 25.11 24.54 25.04 23.77 25.18 23.97 24.18 22.56 20.47	Low 631668 3475.02 27.50 27.01 27.38 26.90 27.48 27.03 27.45 26.40 26.54 24.96 23.08	Mid 633334 3500.01 27.26 26.75 27.18 26.62 27.25 26.74 27.16 26.09 26.52 24.59 22.48	High 635000 3525 26.96 25.60 26.96 26.39 25.62 27.03 25.82 26.03 24.41 22.32
BW (MHz)	SCS (kHz)	DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 1 135 270 1 135 270 1 1 1 1 1 1 1	RB Offset 1 268 67 0 1 268 67 1 1 1 1 1 1 1	Channel (A Low 631668 3475.02 25.65 25.16 25.53 25.05 25.63 25.18 25.60 24.55 24.69 23.11 21.23 23.85	Mid 633334 3500.01 25.41 24.90 25.33 24.77 25.40 24.89 25.31 24.24 24.67 22.74 20.63 23.77	High 635000 3525 25.11 23.75 25.11 24.54 25.04 23.77 25.18 23.97 24.18 22.56 20.47 23.56	Low 631668 3475.02 27.50 27.01 27.38 26.90 27.48 27.03 27.45 26.40 26.54 24.96 23.08 25.70	Mid 633334 3500.01 27.26 26.75 27.18 26.62 27.25 26.74 27.16 26.09 26.52 24.59 22.48 25.62	High 635000 3525 26.96 25.60 26.96 26.39 25.62 27.03 25.82 26.03 24.41 22.32 25.41

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非兄有的明,所都生结里做到明显的意思,同时所撰只做是200千。木超生主领木公司事而许可,不可到份海刺。

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Page: 96 of 294

50	G NR Band	n77_Part27 : 3700	to 3980 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647000 3705	656000 3840	665000 3975	647000 3705	656000 3840	665000 3975
			1	1	25.40	25.20	25.72	27.22	27.24	27.47
			1	1	25.48	25.39	25.62	27.33	27.24	27.47
		DFT-s PI/2 BPSK	1	50	25.38	25.30	25.48	27.23	27.15	27.33
			25	12	25.36	25.13	25.35	27.21	26.98	27.20
			50	0	24.87	24.61	24.80	26.72	26.46	26.65
			1	1	25.50	25.07	25.51	27.35	26.92	27.36
		DFT-s QPSK	1	50	25.54	25.20	25.38	27.39	27.05	27.23
10	15		25	12	25.42	25.14	25.34	27.27	26.99	27.19
10	15	DET - 1/04M	50	0	24.33	24.13	24.32	26.18	25.98	26.17
		DFT-s 16QAM	1	1	24.55	24.09	24.39	26.40	25.94	26.24
		DFT-s 64QAM	1	1	22.93	23.10	23.11	24.78	24.95	24.96
		DFT-s 256QAM	1	1	20.51	20.91	21.49	22.36	22.76	23.34
		CP QPSK	1	1	24.19	23.72	23.99	26.04	25.57	25.84
		CP 16QAM	1	1	23.52	23.32	23.23	25.37	25.17	25.08
		CP 64QAM	1	1 1	22.07	21.58	21.93	23.92	23.43	23.78
		CP 256QAM	1	•	18.45	18.31	18.99	20.30	20.16	20.84
50	G NR Band	n77_Part27 : 3700	to 3980 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
			1.8		Channel (A	RFCH)/ Freq		Channel (A	ARFCH)/ Freq	
	Antenna Ga EIRP Lim				Low	·	ency(MHz) High 664832			ency(MHz) High 664832
		it (W)				Mid	High	Low	Mid	High
	EIRP Lim	it (W)	1 RB	RB	Low 647168	Mid 656000	High 664832	Low 647168	Mid 656000	High 664832
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset	Low 647168 3707.52	Mid 656000 3840	High 664832 3972.48	Low 647168 3707.52	Mid 656000 3840	High 664832 3972.48
	EIRP Lim	it (W)	RB Allocation	RB Offset	Low 647168 3707.52 25.52	Mid 656000 3840 25.21	High 664832 3972.48 25.71	Low 647168 3707.52 27.37	Mid 656000 3840 27.06	High 664832 3972.48 27.56
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset	Low 647168 3707.52 25.52 25.33	Mid 656000 3840 25.21 25.14	High 664832 3972.48 25.71 25.59	Low 647168 3707.52 27.37 27.18	Mid 656000 3840 27.06 26.99	High 664832 3972.48 27.56 27.44
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 36	RB Offset 1 77 18	Low 647168 3707.52 25.52 25.33 25.64	Mid 656000 3840 25.21 25.14 25.28	High 664832 3972.48 25.71 25.59 25.56	Low 647168 3707.52 27.37 27.18 27.49	Mid 656000 3840 27.06 26.99 27.13	High 664832 3972.48 27.56 27.44 27.41
	EIRP Lim	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 1 36 75	RB Offset 1 77 18 0	Low 647168 3707.52 25.52 25.33 25.64 25.04	Mid 656000 3840 25.21 25.14 25.28 24.74	High 664832 3972.48 25.71 25.59 25.56 25.01	Low 647168 3707.52 27.37 27.18 27.49 26.89	Mid 656000 3840 27.06 26.99 27.13 26.59	High 664832 3972.48 27.56 27.44 27.41 26.86
BW (MHz)	SCS (kHz)	it (W) Modulation	RB Allocation 1 1 36 75 1 1 36	RB Offset 1 77 18 0 1	Low 647168 3707.52 25.52 25.33 25.64 25.04 25.38	Mid 656000 3840 25.21 25.14 25.28 24.74 25.14	High 664832 3972.48 25.71 25.59 25.56 25.01 25.44	Low 647168 3707.52 27.37 27.18 27.49 26.89 27.23	Mid 656000 3840 27.06 26.99 27.13 26.59 26.99	High 664832 3972.48 27.56 27.44 27.41 26.86 27.29
	EIRP Lim	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 36 75 1 1	RB Offset 1 77 18 0 1 77	Low 647168 3707.52 25.52 25.33 25.64 25.04 25.38 25.53	Mid 656000 3840 25.21 25.14 25.28 24.74 25.14 25.23	High 664832 3972.48 25.71 25.59 25.56 25.01 25.44 25.67	Low 647168 3707.52 27.37 27.18 27.49 26.89 27.23 27.38	Mid 656000 3840 27.06 26.99 27.13 26.59 26.99 27.08	High 664832 3972.48 27.56 27.44 27.41 26.86 27.29 27.52
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 36 75 1 1 36	RB Offset 1 77 18 0 1 77 18	Low 647168 3707.52 25.52 25.33 25.64 25.04 25.38 25.53 25.58	Mid 656000 3840 25.21 25.14 25.28 24.74 25.14 25.23 25.24	High 664832 3972.48 25.71 25.59 25.56 25.01 25.44 25.67 24.46	Low 647168 3707.52 27.37 27.18 27.49 26.89 27.23 27.38 27.43	Mid 656000 3840 27.06 26.99 27.13 26.59 26.99 27.08 27.09	High 664832 3972.48 27.56 27.44 27.41 26.86 27.29 27.52 26.31
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK	1 RB Allocation 1 1 36 75 1 1 1 36 75	RB Offset 1 77 18 0 1 77 18 0 0 1 77 18 0 0	Low 647168 3707.52 25.52 25.52 25.64 25.04 25.38 25.53 25.58 24.51	Mid 656000 3840 25.21 25.14 25.28 24.74 25.14 25.23 25.24 24.24	High 664832 3972.48 25.71 25.59 25.56 25.01 25.44 25.67 24.46 24.49	Low 647168 3707.52 27.37 27.18 27.49 26.89 27.23 27.38 27.43 26.36	Mid 656000 3840 27.06 26.99 27.13 26.59 26.99 27.08 27.09 26.09	High 664832 3972.48 27.56 27.44 27.41 26.86 27.29 27.52 26.31 26.34
BW (MHz)	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	1 RB Allocation 1 1 36 75 1 36 75 1 1 36 75 1	RB Offset 1 77 18 0 1 77 18 0 1 1 77 18 0 1 1	Low 647168 3707.52 25.52 25.52 25.33 25.64 25.04 25.38 25.53 25.58 24.51 24.87	Mid 656000 3840 25.21 25.14 25.28 24.74 25.14 25.23 25.24 24.24 24.37	High 664832 3972.48 25.71 25.59 25.56 25.01 25.44 25.67 24.46 24.49 24.78	Low 647168 3707.52 27.37 27.18 27.49 26.89 27.23 27.38 27.43 26.36 26.72	Mid 656000 3840 27.06 26.99 27.13 26.59 26.99 27.08 27.09 26.09 26.09	High 664832 3972.48 27.56 27.44 27.41 26.86 27.29 27.52 26.31 26.34 26.63
BW (MHz)	SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 31 31 31 31 31 31 31 31 31 31 31 31	RB Offset 1 77 18 0 1 77 18 0 1 1 1	Low 647168 3707.52 25.52 25.33 25.64 25.04 25.38 25.53 25.58 24.51 24.87 22.77	Mid 656000 3840 25.21 25.14 25.28 24.74 25.14 25.23 25.24 24.24 24.37 22.73	High 664832 3972.48 25.71 25.59 25.56 25.01 25.44 25.67 24.46 24.49 24.78 23.60	Low 647168 3707.52 27.37 27.18 27.49 26.89 27.23 27.38 27.43 26.36 26.72 24.62	Mid 656000 3840 27.06 26.99 27.13 26.59 26.99 27.08 27.09 26.09 26.22 24.58	High 664832 3972.48 27.56 27.44 27.41 26.86 27.29 27.52 26.31 26.34 26.63 25.45
BW (MHz)	SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 1 36 75 1 1 36 75 1 1 1 1	RB Offset 1 77 18 0 1 77 18 0 1 1 1 1	Low 647168 3707.52 25.52 25.33 25.64 25.04 25.38 25.53 25.58 24.51 24.87 22.77 20.95	Mid 656000 3840 25.21 25.14 25.28 24.74 25.23 25.24 24.24 24.37 22.73 21.17	High 664832 3972.48 25.71 25.59 25.56 25.01 25.44 25.67 24.46 24.78 23.60 21.68	Low 647168 3707.52 27.37 27.18 27.49 26.89 27.23 27.38 27.43 26.36 26.72 24.62 22.80	Mid 656000 3840 27.06 26.99 27.13 26.59 26.99 27.08 27.09 26.09 26.22 24.58 23.02	High 664832 3972.48 27.56 27.44 27.41 26.86 27.29 27.52 26.31 26.34 26.63 25.45 23.53
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1 1	RB Offset 1 77 18 0 1 77 18 0 1 1 1 1 1 1 1	Low 647168 3707.52 25.52 25.52 25.33 25.64 25.04 25.38 25.53 25.58 24.51 24.87 22.77 20.95 23.66	Mid 656000 3840 25.21 25.14 25.28 24.74 25.14 25.23 25.24 24.24 24.37 22.73 21.17 23.96	High 664832 3972.48 25.71 25.59 25.56 25.01 25.44 25.67 24.46 24.78 23.60 21.68 23.63	Low 647168 3707.52 27.37 27.18 27.49 26.89 27.23 27.38 27.43 26.36 26.72 24.62 22.80 25.51	Mid 656000 3840 27.06 26.99 27.13 26.59 26.99 27.08 27.09 26.09 26.22 24.58 23.02 25.81	High 664832 3972.48 27.56 27.44 27.41 26.86 27.29 27.52 26.31 26.34 26.63 25.45 23.53 25.48

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 97 of 294

50	G NR Band	n77_Part27 : 3700	to 3980 MH	lz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647334 3710.01	656000 3840	664666 3969.99	647334 3710.01	656000 3840	664666 3969.99
			1	1	25.46	25.25	25.68	27.31	27.10	27.53
			1	104	25.38	25.24	25.44	27.23	27.09	27.29
		DFT-s PI/2 BPSK	50	25	25.63	25.33	25.51	27.48	27.18	27.36
			100	0	25.09	24.75	24.94	26.94	26.60	26.79
			1	1	25.66	25.27	25.65	27.51	27.12	27.50
		DET OBOY	1	104	25.55	25.22	25.44	27.40	27.07	27.29
		DFT-s QPSK	50	25	25.64	25.25	25.51	27.49	27.10	27.36
20	15		100	0	24.49	24.29	24.44	26.34	26.14	26.29
		DFT-s 16QAM	1	1	24.67	24.34	24.45	26.52	26.19	26.30
		DFT-s 64QAM	1	1	23.39	22.87	23.10	25.24	24.72	24.95
		DFT-s 256QAM	1	1	21.29	20.98	20.64	23.14	22.83	22.49
		CP QPSK	1	1	23.98	23.40	23.83	25.83	25.25	25.68
		CP 16QAM	1	1	23.37	23.50	23.44	25.22	25.35	25.29
		CP 64QAM	1	1	22.16	21.81	22.47	24.01	23.66	24.32
		CP 256QAM	1	1	19.21	19.07	18.85	21.06	20.92	20.70
50	G NR Band	n77_Part27 : 3700	to 3980 MH	lz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
					20		9	2011		1.19.1
					647668	656000	664332	647668	656000	664332
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647668 3715.02	656000 3840	664332 3964.98	3715.02	656000 3840	
SW (MHz)	SCS (kHz)	Modulation								
W (MHz)	SCS (kHz)		Allocation	Offset	3715.02	3840	3964.98	3715.02	3840	3964.9
W (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	Allocation 1	Offset 1	3715.02 25.65	3840 25.37	3964.98 25.46	3715.02 27.50	3840 27.22	3964.9 27.31 27.05
W (MHz)	SCS (kHz)		Allocation 1 1	Offset 1 158	3715.02 25.65 25.23	3840 25.37 25.02	3964.98 25.46 25.20	3715.02 27.50 27.08	3840 27.22 26.87	3964.90 27.31 27.05 27.27
W (MHz)	SCS (kHz)		Allocation 1 1 80	Offset 1 158 40	3715.02 25.65 25.23 25.51	3840 25.37 25.02 25.10	3964.98 25.46 25.20 25.42	3715.02 27.50 27.08 27.36	3840 27.22 26.87 26.95	3964.9 27.31 27.05 27.27 26.80
3W (MHz)	SCS (kHz)	DFT-s Pl/2 BPSK	Allocation 1 1 80 160	Offset 1 158 40 0	3715.02 25.65 25.23 25.51 25.04	3840 25.37 25.02 25.10 24.74	3964.98 25.46 25.20 25.42 24.95	3715.02 27.50 27.08 27.36 26.89	3840 27.22 26.87 26.95 26.59	3964.96 27.31 27.05 27.27 26.80 27.24
W (MHz)	SCS (kHz)		1 1 80 160 1	Offset 1 158 40 0 1	3715.02 25.65 25.23 25.51 25.04 25.63	3840 25.37 25.02 25.10 24.74 25.39	3964.98 25.46 25.20 25.42 24.95 25.39	3715.02 27.50 27.08 27.36 26.89 27.48	3840 27.22 26.87 26.95 26.59 27.24	3964.9 27.31 27.05 27.27 26.80 27.24 27.02
30 (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK	Allocation 1 1 80 160 1	Offset 1 158 40 0 1 158	3715.02 25.65 25.23 25.51 25.04 25.63 25.25	3840 25.37 25.02 25.10 24.74 25.39 25.03	3964.98 25.46 25.20 25.42 24.95 25.39 25.17	3715.02 27.50 27.08 27.36 26.89 27.48 27.10	3840 27.22 26.87 26.95 26.59 27.24 26.88	3964.96 27.31 27.05 27.27 26.80 27.24
		DFT-s Pl/2 BPSK	Allocation 1 1 80 160 1 1 80	Offset 1 158 40 0 1 158 40 0 40	3715.02 25.65 25.23 25.51 25.04 25.63 25.25 25.45 24.55 24.44	3840 25.37 25.02 25.10 24.74 25.39 25.03 25.08 24.19 24.25	3964.98 25.46 25.20 25.42 24.95 25.39 25.17 25.50 24.40 24.25	3715.02 27.50 27.08 27.36 26.89 27.48 27.10 27.30	3840 27.22 26.87 26.95 26.59 27.24 26.88 26.93	3964.9 27.31 27.05 27.27 26.80 27.24 27.02 27.35 26.25
		DFT-s PI/2 BPSK DFT-s QPSK	Allocation 1 1 80 160 1 1 80 160	Offset 1 158 40 0 1 158 40 0 0 0	3715.02 25.65 25.23 25.51 25.04 25.63 25.25 25.45 24.55	3840 25.37 25.02 25.10 24.74 25.39 25.03 25.08 24.19	3964.98 25.46 25.20 25.42 24.95 25.39 25.17 25.50 24.40	3715.02 27.50 27.08 27.36 26.89 27.48 27.10 27.30 26.40 26.29 24.43	3840 27.22 26.87 26.95 26.59 27.24 26.88 26.93 26.04 26.10 24.53	3964.90 27.31 27.05 27.27 26.80 27.24 27.02 27.35 26.25 26.10 24.80
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	Allocation 1 1 80 160 1 1 80 160 1 1 1 80 160 1	Offset 1 158 40 0 1 158 40 0 1 158 40 0 1	3715.02 25.65 25.23 25.51 25.04 25.63 25.25 25.45 24.55 24.44	3840 25.37 25.02 25.10 24.74 25.39 25.03 25.08 24.19 24.25	3964.98 25.46 25.20 25.42 24.95 25.39 25.17 25.50 24.40 24.25	3715.02 27.50 27.08 27.36 26.89 27.48 27.10 27.30 26.40 26.29	3840 27.22 26.87 26.95 26.59 27.24 26.88 26.93 26.04 26.10	3964.9 27.31 27.05 27.27 26.80 27.24 27.02 27.35 26.25 26.10
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	Allocation 1 1 80 160 1 1 80 160 1 1 1 1 80 160 1	Offset 1 158 40 0 1 158 40 0 1 158 40 1 1	3715.02 25.65 25.23 25.51 25.04 25.63 25.25 25.45 24.55 24.44 22.58	3840 25.37 25.02 25.10 24.74 25.39 25.03 25.08 24.19 24.25 22.68	3964.98 25.46 25.20 25.42 24.95 25.39 25.17 25.50 24.40 24.25 22.95	3715.02 27.50 27.08 27.36 26.89 27.48 27.10 27.30 26.40 26.29 24.43	3840 27.22 26.87 26.95 26.59 27.24 26.88 26.93 26.04 26.10 24.53	3964.98 27.31 27.05 27.27 26.80 27.24 27.02 27.35 26.25 26.10 24.80
		DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	Allocation 1 1 80 160 1 1 80 160 1 1 1 1 1 1 1 1	Offset 1 158 40 0 1 158 40 0 1 158 10 11 1	3715.02 25.65 25.23 25.51 25.04 25.63 25.25 25.45 24.55 24.44 22.58 20.61	3840 25.37 25.02 25.10 24.74 25.39 25.03 25.08 24.19 24.25 22.68 20.40	3964.98 25.46 25.20 25.42 24.95 25.39 25.17 25.50 24.40 24.25 22.95 20.66	3715.02 27.50 27.08 27.36 26.89 27.48 27.10 27.30 26.40 26.29 24.43 22.46	3840 27.22 26.87 26.95 26.59 27.24 26.88 26.93 26.04 26.10 24.53 22.25	27.05 27.27 26.80 27.24 27.02 27.35 26.25 26.10 24.80 22.51
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	Allocation 1 1 80 160 1 1 80 160 1 1 1 1 1 1 1 1	Offset 1 158 40 0 1 158 40 0 1 158 1 1 1 1	3715.02 25.65 25.23 25.51 25.04 25.63 25.25 24.55 24.44 22.58 20.61 23.72	3840 25.37 25.02 25.10 24.74 25.39 25.03 25.08 24.19 24.25 22.68 20.40 23.46	3964.98 25.46 25.20 25.42 24.95 25.39 25.17 25.50 24.40 24.25 22.95 20.66 23.66	3715.02 27.50 27.08 27.36 26.89 27.48 27.10 27.30 26.40 26.29 24.43 22.46 25.57	3840 27.22 26.87 26.95 26.59 27.24 26.88 26.93 26.04 26.10 24.53 22.25 25.31	3964.98 27.31 27.05 27.27 26.80 27.24 27.02 27.35 26.25 26.10 24.80 22.51 25.51

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 98 of 294

50	G NR Band	n77_Part27 : 3700	to 3980 MF	lz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	jency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	648000 3720	656000 3840	664000 3960	648000 3720	656000 3840	664000 3960
			rinodulori	Onsor	3720	3040	3700	3720	3040	3700
			1	1	25.59	24.25	25.49	27.44	26.10	27.34
		DFT-s PI/2 BPSK	1	214	25.22	24.85	25.17	27.07	26.70	27.02
		DI 1-3 1 1/2 DI 3K	108	54	25.08	24.85	25.03	26.93	26.70	26.88
			216	0	24.97	24.68	24.92	26.82	26.53	26.77
			1	1	25.53	25.25	25.52	27.38	27.10	27.37
		DFT-s QPSK	1	214	25.20	24.81	25.10	27.05	26.66	26.95
		DI 1-3 QF 3K	108	54	25.07	25.05	25.01	26.92	26.90	26.86
40	15		216	0	24.42	24.09	24.34	26.27	25.94	26.19
		DFT-s 16QAM	1	1	24.21	23.87	23.73	26.06	25.72	25.58
		DFT-s 64QAM	1	1	22.43	22.71	22.47	24.28	24.56	24.32
		DFT-s 256QAM	1	1	20.40	20.24	20.68	22.25	22.09	22.53
		CP QPSK	1	1	23.59	23.35	23.63	25.44	25.20	25.48
		CP 16QAM	1	1	23.23	22.83	22.97	25.08	24.68	24.82
		CP 64QAM	1	1	21.75	21.40	21.43	23.60	23.25	23.28
		CP 256QAM	1	1	18.32	18.02	18.71	20.17	19.87	20.56
50	G NR Band	CP 256QAM n77_Part27 : 3700	-		18.32			20.17	19.87 EIRP (dBm)	
	G NR Band Antenna Ga	n77_Part27 : 3700	-	łz	18.32 Conduc	18.02	e (dBm)		I.	
		n77_Part27 : 3700 ain(dBi)	to 3980 MH	Iz 35	18.32 Conduc	18.02 cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	n77_Part27 : 3700 ain(dBi)	to 3980 MF	Iz 35	18.32 Conduc Channel (A	18.02 cted Average RFCH)/ Freq Mid	e (dBm) ency(MHz) High	Channel (A	EIRP (dBm) ARFCH)/ Fred Mid	ency(MHz High
	Antenna Ga	n77_Part27 : 3700 ain(dBi) ait (W)	to 3980 MF	Iz 35	18.32 Conduc Channel (A	18.02 cted Average RFCH)/ Freq	e (dBm) ency(MHz)	Channel (A	EIRP (dBm)	jency(MHz
	Antenna Ga	n77_Part27 : 3700 ain(dBi) ait (W)	to 3980 MH	dz 85 RB	Channel (A	18.02 cted Average RFCH)/ Freq Mid 656000	e (dBm) gency(MHz) High 663666	Channel (A Low 648334	EIRP (dBm) ARFCH)/ Fred Mid 656000	ency(MHz High 663666
	Antenna Ga	n77_Part27 : 3700 ain(dBi) ait (W) Modulation	to 3980 MH	RB Offset	18.32 Conduct Channel (A Low 648334 3725.01	18.02 cted Average RFCH)/ Freq Mid 656000	e (dBm) ency(MHz) High 663666 3954.99	Channel (A Low 648334 3725.01	EIRP (dBm) ARFCH)/ Fred Mid 656000 3840	High 663666 3954.99
	Antenna Ga	n77_Part27 : 3700 ain(dBi) ait (W)	to 3980 MH	RB Offset	18.32 Conductory Channel (A Low 648334 3725.01	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39	e (dBm) ency(MHz) High 663666 3954.99 25.59	Channel (A Low 648334 3725.01 27.62	EIRP (dBm) ARFCH)/ Fred Mid 656000 3840 27.24	ency(MHz High 663666 3954.99
	Antenna Ga	n77_Part27 : 3700 ain(dBi) ait (W) Modulation	to 3980 MF	RB Offset	18.32 Conduction Channel (A Low 648334 3725.01 25.77 25.39	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11	High 663666 3954.99 25.59 25.48	Channel (A Low 648334 3725.01 27.62 27.24	EIRP (dBm) ARFCH)/ Fred Mid 656000 3840 27.24 26.96	High 663666 3954.99 27.44 27.33
	Antenna Ga	n77_Part27 : 3700 ain(dBi) ait (W) Modulation	to 3980 MH 1.8 RB Allocation 1 1 1 135	RB Offset 1 268 67	18.32 Conductory Channel (A Low 648334 3725.01 25.77 25.39 25.52	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11 25.15	e (dBm) High 663666 3954.99 25.59 25.48 25.21	Channel (A Low 648334 3725.01 27.62 27.24 27.37	EIRP (dBm) ARFCH)/ Free Mid 656000 3840 27.24 26.96 27.00	High 663666 3954.99 27.44 27.33 27.06
	Antenna Ga	n77_Part27 : 3700 ain(dBi) ait (W) Modulation DFT-s PI/2 BPSK	1.8 RB Allocation 1 1 1 270	RB Offset 1 268 67 0	18.32 Conductory Channel (A Low 648334 3725.01 25.77 25.39 25.52 25.17	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11 25.15 24.86	e (dBm) ency(MHz) High 663666 3954.99 25.59 25.48 25.21 24.95	Channel (A Low 648334 3725.01 27.62 27.24 27.37 27.02	EIRP (dBm) ARFCH)/ Free Mid 656000 3840 27.24 26.96 27.00 26.71	High 663666 3954.99 27.44 27.33 27.06 26.80
	Antenna Ga	n77_Part27 : 3700 ain(dBi) ait (W) Modulation	1.8 RB Allocation 1 1 135 270	RB Offset 1 268 67 0 1	18.32 Conductory Channel (A Low 648334 3725.01 25.77 25.39 25.52 25.17 25.69	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11 25.15 24.86 25.34	e (dBm) High 663666 3954.99 25.59 25.48 25.21 24.95 25.63	Channel (A Low 648334 3725.01 27.62 27.24 27.37 27.02 27.54	EIRP (dBm) ARFCH)/ Free Mid 656000 3840 27.24 26.96 27.00 26.71 27.19	ency(MHz High 663666 3954.99 27.44 27.33 27.06 26.80 27.48
	Antenna Ga	n77_Part27 : 3700 ain(dBi) ait (W) Modulation DFT-s PI/2 BPSK	1.8 RB Allocation 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 268 67 0 1 268	18.32 Conduct Channel (A Low 648334 3725.01 25.77 25.39 25.52 25.17 25.69 25.42	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11 25.15 24.86 25.34 25.28	e (dBm) High 663666 3954.99 25.59 25.48 25.21 24.95 25.63 25.49	Channel (A Low 648334 3725.01 27.62 27.24 27.37 27.02 27.54 27.27	EIRP (dBm) ARFCH)/ Free Mid 656000 3840 27.24 26.96 27.00 26.71 27.19 27.13	ency(MHz High 663666 3954.99 27.44 27.33 27.06 26.80 27.48 27.34
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n77_Part27 : 3700 ain(dBi) ait (W) Modulation DFT-s PI/2 BPSK	1.8 RB Allocation 1 1 1 1 135 270 1 1 135	RB Offset 1 268 67 0 1 268 67	18.32 Conductory Channel (A Low 648334 3725.01 25.77 25.39 25.52 25.17 25.69 25.42 25.56	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11 25.15 24.86 25.34 25.28 25.30	e (dBm) ency(MHz) High 663666 3954.99 25.59 25.48 25.21 24.95 25.63 25.49 25.28	Channel (A Low 648334 3725.01 27.62 27.24 27.37 27.02 27.54 27.27 27.41	EIRP (dBm) ARFCH)/ Free Mid 656000 3840 27.24 26.96 27.00 26.71 27.19 27.13 27.15	ency(MHz High 663666 3954.99 27.44 27.33 27.06 26.80 27.48 27.34 27.13
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n77_Part27 : 3700 ain(dBi) iit (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK	1.8 RB Allocation 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 268 67 0 1 268 67 0	18.32 Conduct Channel (A Low 648334 3725.01 25.77 25.39 25.52 25.17 25.69 25.42 25.56 24.62	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11 25.15 24.86 25.34 25.28 25.30 24.29	e (dBm) ency(MHz) High 663666 3954.99 25.59 25.48 25.21 24.95 25.63 25.49 25.28 24.51	Channel (A Low 648334 3725.01 27.62 27.24 27.37 27.02 27.54 27.27 27.41 26.47	EIRP (dBm) ARFCH)/ Free Mid 656000 3840 27.24 26.96 27.00 26.71 27.19 27.13 27.15 26.14	ency(MHz High 663666 3954.99 27.44 27.33 27.06 26.80 27.48 27.34 27.13 26.36
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n77_Part27 : 3700 ain(dBi) ait (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	1.8 RB Allocation 1 1 1 135 270 1 135 270 1 1 135 270 1	RB Offset 1 268 67 0 1 268 67 0 1	18.32 Conduct Channel (A Low 648334 3725.01 25.77 25.39 25.52 25.17 25.69 25.42 25.56 24.62 24.16	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11 25.15 24.86 25.34 25.28 25.30 24.29 24.38	e (dBm) High 663666 3954.99 25.59 25.48 25.21 24.95 25.63 25.49 25.28 24.51 24.35	Channel (A Low 648334 3725.01 27.62 27.24 27.37 27.02 27.54 27.27 27.41 26.47 26.01	EIRP (dBm) ARFCH)/ Free Mid 656000 3840 27.24 26.96 27.00 26.71 27.19 27.13 27.15 26.14 26.23	ency(MHz High 663666 3954.99 27.44 27.33 27.06 26.80 27.48 27.34 27.13 26.36 26.20
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n77_Part27 : 3700 ain(dBi) ait (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	To 3980 MI- RB Allocation 1 1 1 135 270 1 1 135 270 1 1 1 135 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 268 67 0 1 268 67 0 1 1 1	18.32 Conduct Channel (A Low 648334 3725.01 25.77 25.39 25.52 25.17 25.69 25.42 25.56 24.62 24.16 23.11	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11 25.15 24.86 25.34 25.28 25.30 24.29 24.38 22.74	e (dBm) High 663666 3954.99 25.59 25.48 25.21 24.95 25.63 25.49 25.28 24.51 24.35 23.12	Channel (A Low 648334 3725.01 27.62 27.24 27.37 27.02 27.54 27.27 27.41 26.47 26.01 24.96	EIRP (dBm) ARFCH)/ Free Mid 656000 3840 27.24 26.96 27.00 26.71 27.19 27.13 27.15 26.14 26.23 24.59	High 663666 3954.99 27.44 27.33 27.06 26.80 27.48 27.34 27.13 26.36 26.20 24.97
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n77_Part27 : 3700 ain(dBi) ait (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1.8 RB Allocation 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 268 67 0 1 268 67 0 1 1 1 1	18.32 Conductor Channel (A Low 648334 3725.01 25.77 25.39 25.52 25.17 25.69 25.42 25.56 24.62 24.16 23.11 21.09	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11 25.15 24.86 25.34 25.28 25.30 24.29 24.38 22.74 20.70	e (dBm) High 663666 3954.99 25.59 25.48 25.21 24.95 25.63 25.49 25.28 24.51 24.35 23.12 21.10	Channel (A Low 648334 3725.01 27.62 27.24 27.37 27.02 27.54 27.27 27.41 26.47 26.01 24.96 22.94	EIRP (dBm) ARFCH)/ Free Mid 656000 3840 27.24 26.96 27.00 26.71 27.19 27.13 27.15 26.14 26.23 24.59 22.55	ency(MHz High 663666 3954.99 27.44 27.33 27.06 26.80 27.48 27.34 27.13 26.36 26.20 24.97 22.95
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n77_Part27 : 3700 ain(dBi) iit (W) Modulation DFT-s Pl/2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	1.8 RB Allocation 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 268 67 0 1 268 67 0 1 1 1 1 1 1 1 1	18.32 Conduct Channel (A Low 648334 3725.01 25.77 25.39 25.52 25.17 25.69 25.42 25.56 24.62 24.16 23.11 21.09 23.79	18.02 cted Average RFCH)/ Freq Mid 656000 3840 25.39 25.11 25.15 24.86 25.34 25.28 25.30 24.29 24.38 22.74 20.70 23.57	e (dBm) High 663666 3954.99 25.59 25.48 25.21 24.95 25.63 25.49 25.28 24.51 24.35 23.12 21.10 23.45	Channel (A Low 648334 3725.01 27.62 27.24 27.37 27.02 27.54 27.27 27.41 26.47 26.01 24.96 22.94 25.64	EIRP (dBm) ARFCH)/ Free Mid 656000 3840 27.24 26.96 27.00 26.71 27.19 27.13 27.15 26.14 26.23 24.59 22.55 25.42	ency(MHz High 663666 3954.99 27.44 27.33 27.06 26.80 27.48 27.34 27.13 26.36 26.20 24.97 22.95 25.30

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Page: 99 of 294

	C ND Dand	m70 Dawl27 : 2450	to OFFO MI	ı_	Condu	ata di Augusa a	(dDm)		CIDD (dDm)	
50	INK Band	n78_Part27 : 3450	เบ 3550 IVIF	12	Condu	cted Average	(uBM)		EIRP (dBm)	
,	Antenna Ga	in(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					630334	633334	636332	630334	633334	636332
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3455.01	3500.01	3544.98	3455.01	3500.01	3544.98
			1	1	25.79	25.81	25.75	27.64	27.66	27.60
			1	50	25.43	25.65	25.63	27.28	27.50	27.48
		DFT-s PI/2 BPSK	25	12	25.55	25.57	25.49	27.40	27.42	27.34
			50	0	25.35	25.48	25.48	27.20	27.33	27.33
			1	1	25.70	25.74	25.77	27.55	27.59	27.62
		DET ODGK	1	50	25.70	25.76	25.79	27.55	27.61	27.64
		DFT-s QPSK	25	12	25.67	25.71	25.69	27.52	27.56	27.54
10	15		50	0	24.77	24.94	24.93	26.62	26.79	26.78
		DFT-s 16QAM	1	1	24.74	25.00	25.03	26.59	26.85	26.88
		DFT-s 64QAM	1	1	23.18	23.75	23.80	25.03	25.60	25.65
		DFT-s 256QAM	1	1	21.52	22.02	22.00	23.37	23.87	23.85
		CP QPSK	1	1	24.88	24.66	24.73	26.73	26.51	26.58
		CP 16QAM	1	1	23.43	24.21	24.35	25.28	26.06	26.20
		CP 64QAM	1	1	22.54	22.89	22.87	24.39	24.74	24.72
		CP 256QAM	1	1	22.73	19.79	19.84	24.58	21.64	21.69
50	G NR Band	n78_Part27 : 3450	to 3550 MF	łz		cted Average			EIRP (dBm)	
	Antenna Ga	iin(dBi)	1.8	35	Channel (A	.RFCH)/ Frea	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim					,	, ,	,	′ '	, , ,
		it (W)	1		Low			`		Hiah
		it (W)	1		Low 630500	Mid	High	Low	Mid	High 636166
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	Low 630500 3457.5			`		High 636166 3542.49
BW (MHz)	SCS (kHz)		RB	RB	630500	Mid 633334	High 636166	Low 630500	Mid 633334	636166
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	630500	Mid 633334 3500.01	High 636166 3542.49	Low 630500 3457.5	Mid 633334 3500.01	636166
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	630500 3457.5 25.84	Mid 633334 3500.01 25.79	High 636166 3542.49 25.80	Low 630500 3457.5 27.69	Mid 633334 3500.01 27.64	636166 3542.49 27.65
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset 1 77	630500 3457.5 25.84 25.67	Mid 633334 3500.01 25.79 25.81	High 636166 3542.49 25.80 25.43	Low 630500 3457.5 27.69 27.52	Mid 633334 3500.01 27.64 27.66	636166 3542.49 27.65 27.28
BW (MHz)	SCS (kHz)	Modulation	RB Allocation 1 1 36	RB Offset 1 77 18	630500 3457.5 25.84 25.67 25.45	Mid 633334 3500.01 25.79 25.81 25.58	High 636166 3542.49 25.80 25.43 25.59	Low 630500 3457.5 27.69 27.52 27.30	Mid 633334 3500.01 27.64 27.66 27.43	636166 3542.49 27.65 27.28 27.44
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 36 75	RB Offset 1 77 18 0	630500 3457.5 25.84 25.67 25.45 25.68	Mid 633334 3500.01 25.79 25.81 25.58 25.61	High 636166 3542.49 25.80 25.43 25.59 25.12	Low 630500 3457.5 27.69 27.52 27.30 27.53	Mid 633334 3500.01 27.64 27.66 27.43 27.46	636166 3542.49 27.65 27.28 27.44 26.97
BW (MHz)	SCS (kHz)	Modulation	RB Allocation 1 1 36 75 1	RB Offset 1 77 18 0	630500 3457.5 25.84 25.67 25.45 25.68 25.53	Mid 633334 3500.01 25.79 25.81 25.58 25.61 25.61	High 636166 3542.49 25.80 25.43 25.59 25.12 25.73	Low 630500 3457.5 27.69 27.52 27.30 27.53 27.38	Mid 633334 3500.01 27.64 27.66 27.43 27.46 27.46	636166 3542.49 27.65 27.28 27.44 26.97 27.58
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 36 75 1	RB Offset 1 77 18 0 1	630500 3457.5 25.84 25.67 25.45 25.68 25.53 25.77	Mid 633334 3500.01 25.79 25.81 25.58 25.61 25.61 25.78	High 636166 3542.49 25.80 25.43 25.59 25.12 25.73 25.61	Low 630500 3457.5 27.69 27.52 27.30 27.53 27.38 27.62	Mid 633334 3500.01 27.64 27.66 27.43 27.46 27.46 27.63	636166 3542.49 27.65 27.28 27.44 26.97 27.58 27.46
		Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 36 75 1 1 36	RB Offset 1 77 18 0 1 77 18	630500 3457.5 25.84 25.67 25.45 25.68 25.53 25.77 25.51	Mid 633334 3500.01 25.79 25.81 25.58 25.61 25.61 25.78 25.43	High 636166 3542.49 25.80 25.43 25.59 25.12 25.73 25.61 25.10	Low 630500 3457.5 27.69 27.52 27.30 27.53 27.38 27.62 27.36	Mid 633334 3500.01 27.64 27.66 27.43 27.46 27.46 27.63 27.28	636166 3542.49 27.65 27.28 27.44 26.97 27.58 27.46 26.95
		Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 36 75 1 1 36	RB Offset 1 77 18 0 1 77 18 0	630500 3457.5 25.84 25.67 25.45 25.68 25.53 25.77 25.51 25.17	Mid 633334 3500.01 25.79 25.81 25.58 25.61 25.61 25.78 25.43 25.12	High 636166 3542.49 25.80 25.43 25.59 25.12 25.73 25.61 25.10 24.65	Low 630500 3457.5 27.69 27.52 27.30 27.53 27.38 27.62 27.36 27.02	Mid 633334 3500.01 27.64 27.66 27.43 27.46 27.46 27.63 27.28 26.97	636166 3542.49 27.65 27.28 27.44 26.97 27.58 27.46 26.95 26.50
		Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 36 75 1 1 36 75 1	RB Offset 1 77 18 0 1 77 18 0 1 77 18 0	630500 3457.5 25.84 25.67 25.45 25.68 25.53 25.77 25.51 25.17 25.33	Mid 633334 3500.01 25.79 25.81 25.58 25.61 25.61 25.78 25.43 25.12 25.54	High 636166 3542.49 25.80 25.43 25.59 25.12 25.73 25.61 25.10 24.65 24.88	Low 630500 3457.5 27.69 27.52 27.30 27.53 27.38 27.62 27.36 27.02 27.18	Mid 633334 3500.01 27.64 27.66 27.43 27.46 27.46 27.28 26.97 27.39	636166 3542.49 27.65 27.28 27.44 26.97 27.58 27.46 26.95 26.50 26.73
		Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 31 31 31 31 31 31 31 31 31 31 31 31	RB Offset 1 77 18 0 1 77 18 0 1 77 18 1	630500 3457.5 25.84 25.67 25.45 25.68 25.53 25.77 25.51 25.17 25.33 23.59	Mid 633334 3500.01 25.79 25.81 25.58 25.61 25.61 25.78 25.43 25.12 25.54 23.69	High 636166 3542.49 25.80 25.43 25.59 25.12 25.73 25.61 25.10 24.65 24.88 23.13	Low 630500 3457.5 27.69 27.52 27.30 27.53 27.38 27.62 27.36 27.02 27.18 25.44	Mid 633334 3500.01 27.64 27.66 27.43 27.46 27.46 27.28 26.97 27.39 25.54	27.65 27.28 27.44 26.97 27.58 27.46 26.95 26.50 26.73 24.98
		Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1	RB Offset 1 77 18 0 1 77 18 0 1 1 1	630500 3457.5 25.84 25.67 25.45 25.68 25.53 25.77 25.51 25.17 25.33 23.59 21.65	Mid 633334 3500.01 25.79 25.81 25.58 25.61 25.61 25.78 25.43 25.12 25.54 23.69 22.02	High 636166 3542.49 25.80 25.43 25.59 25.12 25.73 25.61 25.10 24.65 24.88 23.13 21.18	Low 630500 3457.5 27.69 27.52 27.30 27.53 27.38 27.62 27.36 27.02 27.18 25.44 23.50	Mid 633334 3500.01 27.64 27.66 27.43 27.46 27.46 27.43 27.28 26.97 27.39 25.54 23.87	636166 3542.49 27.65 27.28 27.44 26.97 27.58 27.46 26.95 26.50 26.73 24.98 23.03
		Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1	RB Offset 1 77 18 0 1 77 18 0 1 77 18 1 1 1	630500 3457.5 25.84 25.67 25.45 25.68 25.53 25.77 25.51 25.17 25.33 23.59 21.65 24.77	Mid 633334 3500.01 25.79 25.81 25.58 25.61 25.61 25.78 25.43 25.12 25.54 23.69 22.02 24.57	High 636166 3542.49 25.80 25.43 25.59 25.12 25.73 25.61 25.10 24.65 24.88 23.13 21.18 24.71	Low 630500 3457.5 27.69 27.52 27.30 27.53 27.38 27.62 27.36 27.02 27.18 25.44 23.50 26.62	Mid 633334 3500.01 27.64 27.66 27.43 27.46 27.46 27.28 26.97 27.39 25.54 23.87 26.42	636166 3542.49 27.65 27.28 27.44 26.97 27.58 27.46 26.95 26.50 26.73 24.98 23.03 26.56

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Page: 100 of 294

50	G NR Band	n78_Part27 : 3450	to 3550 MF	łz	Conduc	cted Average	(dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	630668 3460.02	633334 3500.01	636000 3540	630668 3460.02	633334 3500.01	636000 3540
			1		05.70	05.04	05.77	07.55	07.44	07.40
			1	1	25.70	25.81	25.77	27.55	27.66	27.62
		DFT-s PI/2 BPSK	1	104	25.76	25.80	25.72	27.61	27.65	27.57
			50	25	25.49	25.58	25.55	27.34	27.43	27.40
			100	0	25.51	25.60	25.10	27.36	27.45	26.95
			1	1	25.80	25.79	25.75	27.65	27.64	27.60
		DFT-s QPSK	1	104	25.53	25.59	25.71	27.38	27.44	27.56
		DI 13 QI 310	50	25	25.46	25.51	25.58	27.31	27.36	27.43
20	15		100	0	24.97	25.06	24.65	26.82	26.91	26.50
		DFT-s 16QAM	1	1	25.41	25.30	24.87	27.26	27.15	26.72
		DFT-s 64QAM	1	1	23.46	23.39	23.43	25.31	25.24	25.28
		DFT-s 256QAM	1	1	21.51	21.63	21.48	23.36	23.48	23.33
		CP QPSK	1	1	24.27	24.59	24.34	26.12	26.44	26.19
		CP 16QAM	1	1	24.30	24.26	23.62	26.15	26.11	25.47
		CP 64QAM	1	1	22.57	22.78	22.61	24.42	24.63	24.46
		CP 256QAM	1	1	19.49	19.64	19.46	21.34	21.49	21.31
50	G NR Band	n78_Part27 : 3450	to 3550 MH	łz	Conduc	cted Average	(dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
					631000	633334	635666	631000	633334	635666
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3465	3500.01	3534.99	3465	3500.01	3534.99
			1	1	25.84	25.81	25.74	27.69	27.66	27.59
		DFT-s PI/2 BPSK	1	158	25.53	25.80	25.39	27.38	27.65	27.24
		DI 1-3 1 1/2 DI SK	80	40	25.49	25.37	25.32	27.34	27.22	27.17
			160	0	25.74	25.71	25.21	27.59	27.56	27.06
			1	1	25.78	25.61	25.60	27.63	27.46	27.45
		DFT-s QPSK	1	158	25.56	25.49	25.58	27.41	27.34	27.43
	1	DE 1-2 (152K	80	40	25.37	25.41	25.50	27.22	27.26	27.35
						25.10	25.22	27.01	26.95	27.07
30	15		160	0	25.16	25.10				
30	15	DFT-s 16QAM		0 1	25.16 24.58	24.90	24.76	26.43	26.75	26.61
30	15	DFT-s 16QAM DFT-s 64QAM	160							26.61 25.13
30	15		160 1	1	24.58	24.90	24.76	26.43	26.75	
30	15	DFT-s 64QAM	160 1	1	24.58 23.38	24.90 23.70	24.76 23.28	26.43 25.23	26.75 25.55 23.58	25.13
30	15	DFT-s 64QAM DFT-s 256QAM CP QPSK	160 1 1 1	1 1 1	24.58 23.38 21.68	24.90 23.70 21.73 24.61	24.76 23.28 21.02 24.13	26.43 25.23 23.53 26.43	26.75 25.55	25.13 22.87
30	15	DFT-s 64QAM DFT-s 256QAM	160 1 1 1 1	1 1 1 1	24.58 23.38 21.68 24.58	24.90 23.70 21.73	24.76 23.28 21.02	26.43 25.23 23.53	26.75 25.55 23.58 26.46	25.13 22.87 25.98

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Page: 101 of 294

50	G NR Band	n78_Part27 : 3450	to 3550 MH	łz	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	631334	633334	635332 3529.98	631334	633334	635332 3529.98
					0170.01	0000.01	0027.70	0170.01	0000.01	0027170
			1	1	25.69	25.85	25.79	27.54	27.70	27.64
		DFT-s PI/2 BPSK	1	214	25.69	25.59	25.58	27.54	27.44	27.43
		DF 1-5 P1/2 BP3K	108	54	25.84	25.77	25.81	27.69	27.62	27.66
			216	0	25.68	25.54	25.61	27.53	27.39	27.46
			1	1	25.66	25.76	25.84	27.51	27.61	27.69
		DET - ODCK	1	214	25.84	25.59	25.54	27.69	27.44	27.39
		DFT-s QPSK	108	54	25.73	25.80	25.71	27.58	27.65	27.56
40	15		216	0	25.15	25.00	25.01	27.00	26.85	26.86
		DFT-s 16QAM	1	1	24.85	24.80	24.74	26.70	26.65	26.59
		DFT-s 64QAM	1	1	23.11	23.58	23.58	24.96	25.43	25.43
		DFT-s 256QAM	1	1	21.06	21.26	21.22	22.91	23.11	23.07
		CP QPSK	1	1	24.26	24.32	24.30	26.11	26.17	26.15
		CP 16QAM	1	1	23.60	23.75	23.71	25.45	25.60	25.56
		CP 64QAM	1	1	22.52	22.29	22.30	24.37	24.14	24.15
		CP 256QAM	1	1	19.04	19.36	19.33	20.89	21.21	21.18
50	G NR Band	n78_Part27 : 3450	to 3550 MF	łz		cted Average			EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
					631668	633334	635000	631668	633334	635000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3475.02	3500.01	3525	3475.02	3500.01	3525
			1	1	25.87	25.76	25.77	27.72	27.61	27.62
		DFT-s PI/2 BPSK	1	268	25.69	25.71	25.65	27.54	27.56	27.50
		DI 1-3 F 1/2 DF 3K	135	67	25.84	25.61	25.79	27.69	27.46	27.64
			270	0	25.72	25.59	25.42	27.57	27.44	27.27
			1	1	25.80	25.77	25.73	27.65	27.62	27.58
		DET 6 ODGV	1	268	25.79	25.86	25.84	27.64	27.71	27.69
		DFT-s QPSK	135	67	25.58	25.55	25.63	27.43	27.40	27.48
50	15		270	0	25.25	25.11	25.18	27.10	26.96	27.03
		DFT-s 16QAM	1	1	24.99	25.27	25.33	26.84	27.12	27.18
	1	DFT-s 64QAM	1	1	23.75	23.77	23.54	25.60	25.62	25.39
		DI I S O I CE IIVI		1	21.40	21.64	21.71	23.25	23.49	23.56
		DFT-s 256QAM	1	ı						
			1	1	24.79	24.59	24.41	26.64	26.44	26.26
		DFT-s 256QAM	·				24.41 24.35	26.64 25.73	26.44 25.97	
		DFT-s 256QAM CP QPSK	1	1	24.79	24.59				26.26

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Page: 102 of 294

50	G NR Band	n78_Part27 : 3700	to 3800 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647000 3705	650000 3750	653000 3795	647000 3705	650000 3750	653000 3795
			1	1	25.74	25.46	25.54	27.59	27.31	27.39
		DFT-s PI/2 BPSK	1	50	25.51	25.61	25.71	27.36	27.46	27.56
		5	25	12	25.62	25.58	25.44	27.47	27.43	27.29
			50	0	25.05	25.03	24.92	26.90	26.88	26.77
			1	1	25.50	25.45	25.47	27.35	27.30	27.32
		DFT-s QPSK	1	50	25.67	25.63	25.61	27.52	27.48	27.46
4.0	45		25	12	25.57	25.55	25.43	27.42	27.40	27.28
10	15		50	0	24.52	24.46	24.38	26.37	26.31	26.23
		DFT-s 16QAM	1	1	24.93	24.68	24.41	26.78	26.53	26.26
		DFT-s 64QAM	1	1	23.15	23.66	23.40	25.00	25.51	25.25
		DFT-s 256QAM	1	1	20.93	20.89	20.94	22.78	22.74	22.79
		CP QPSK	1	1	23.86	24.04	23.88	25.71	25.89	25.73
		CP 16QAM	1	1	23.24	23.74	23.28	25.09	25.59	25.13
		CP 64QAM	1	1	21.87	22.17	22.68	23.72	24.02	24.53
		CP 256QAM	1	1	18.89	19.45	18.38	20.74	21.30	20.23
50	G NR Band	n78_Part27: 3700	to 3800 MF	17	Condu	atad Avarage	(dDm)		FIDD (ID)	
			10 0000 1111	IZ	Conduc	cted Average	e (abm)		EIRP (dBm)	
	Antenna Ga		1.8			RFCH)/ Freq		Channel (A	NRFCH)/ Freq	ency(MHz)
	Antenna Ga EIRP Lim	nin(dBi)		35			ency(MHz)	Channel (A		
		nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq			ARFCH)/ Freq	ency(MHz) High 652832
		nin(dBi) nit (W)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Low	ARFCH)/ Freq	High
	EIRP Lim	nin(dBi) nit (W)	1.8 1 RB	RB	Channel (A Low 647168	RFCH)/ Freq Mid 650000	ency(MHz) High 652832	Low 647168	ARFCH)/ Freq Mid 650000	High 652832
	EIRP Lim	nin(dBi) nit (W) Modulation	1.8 1 RB Allocation	RB Offset	Channel (A Low 647168 3707.52	RFCH)/ Freq Mid 650000	High 652832 3792.48	Low 647168 3707.52	Mid 650000 3750	High 652832 3792.48
	EIRP Lim	nin(dBi) nit (W)	1.8 RB Allocation	RB Offset	Channel (A Low 647168 3707.52	RFCH)/ Freq Mid 650000 3750	High 652832 3792.48	Low 647168 3707.52 27.46	Mid 650000 3750 27.53	High 652832 3792.48 27.58
	EIRP Lim	nin(dBi) nit (W) Modulation	1.8 RB Allocation	RB Offset	Channel (A Low 647168 3707.52 25.61 25.06	RFCH)/ Freq Mid 650000 3750 25.68 25.47	High 652832 3792.48 25.73 25.70	Low 647168 3707.52 27.46 26.91	Mid 650000 3750 27.53 27.32	High 652832 3792.48 27.58 27.55
	EIRP Lim	nin(dBi) nit (W) Modulation	1.8 RB Allocation 1 1 36	RB Offset 1 77 18	Channel (A Low 647168 3707.52 25.61 25.06 25.06	Mid 650000 3750 25.68 25.47 25.66	High 652832 3792.48 25.73 25.70 25.49	Low 647168 3707.52 27.46 26.91 26.91	Mid 650000 3750 27.53 27.32 27.51	High 652832 3792.48 27.58 27.55 27.34
	EIRP Lim	Modulation DFT-s PV2 BPSK	RB Allocation 1 1 1 36 75	RB Offset 1 77 18 0	Channel (A Low 647168 3707.52 25.61 25.06 25.06 25.09	Mid 650000 3750 25.68 25.47 25.66 25.22	High 652832 3792.48 25.73 25.70 25.49 25.26	Low 647168 3707.52 27.46 26.91 26.91 26.94	Mid 650000 3750 27.53 27.32 27.51 27.07	High 652832 3792.48 27.58 27.55 27.34 27.11
	EIRP Lim	nin(dBi) nit (W) Modulation	1.8 RB Allocation 1 1 36 75 1	RB Offset 1 77 18 0 1	Channel (A Low 647168 3707.52 25.61 25.06 25.06 25.09 25.59	Mid 650000 3750 25.68 25.47 25.66 25.22 25.53	High 652832 3792.48 25.73 25.70 25.49 25.26 25.66	Low 647168 3707.52 27.46 26.91 26.91 26.94 27.44	Mid 650000 3750 27.53 27.32 27.51 27.07 27.38	High 652832 3792.48 27.58 27.55 27.34 27.11 27.51
	EIRP Lim	Modulation DFT-s PV2 BPSK	1.8 RB Allocation 1 1 36 75 1 1	RB Offset 1 77 18 0 1 77	Channel (A Low 647168 3707.52 25.61 25.06 25.06 25.09 25.59 25.22	Mid 650000 3750 25.68 25.47 25.66 25.22 25.53 25.27	High 652832 3792.48 25.73 25.70 25.49 25.26 25.66 25.32	Low 647168 3707.52 27.46 26.91 26.91 26.94 27.44 27.07	Mid 650000 3750 27.53 27.32 27.51 27.07 27.38 27.12	High 652832 3792.48 27.58 27.55 27.34 27.11 27.51 27.17
BW (MHz)	SCS (kHz)	Modulation DFT-s PV2 BPSK	1.8 RB Allocation 1 1 36 75 1 1 36	RB Offset 1 77 18 0 1 77 18	Channel (A Low 647168 3707.52 25.61 25.06 25.06 25.09 25.59 25.22 25.47	Mid 650000 3750 25.68 25.47 25.66 25.22 25.53 25.27 25.58	ency(MHz) High 652832 3792.48 25.73 25.70 25.49 25.26 25.66 25.32 25.63	Low 647168 3707.52 27.46 26.91 26.91 26.94 27.44 27.07 27.32	Mid 650000 3750 27.53 27.32 27.51 27.07 27.38 27.12 27.43	High 652832 3792.48 27.58 27.55 27.34 27.11 27.51 27.17 27.48
BW (MHz)	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK	1.8 RB Allocation 1 1 1 36 75 1 1 36 75	RB Offset 1 77 18 0 1 77 18 0 0	Channel (A Low 647168 3707.52 25.61 25.06 25.06 25.09 25.59 25.22 25.47 24.56	Mid 650000 3750 25.68 25.47 25.66 25.22 25.53 25.27 25.58 24.67	ency(MHz) High 652832 3792.48 25.73 25.70 25.49 25.26 25.66 25.32 25.63 24.70	Low 647168 3707.52 27.46 26.91 26.91 26.94 27.44 27.07 27.32 26.41	Mid 650000 3750 27.53 27.32 27.51 27.07 27.38 27.12 27.43 26.52	High 652832 3792.48 27.58 27.55 27.34 27.11 27.51 27.48 26.55
BW (MHz)	SCS (kHz)	in(dBi) iit (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	1.8 RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 77 18 0 1 77 18 0 1 1 18 0 1 1 18 0 1 1 1 1 1 1 1 1	Channel (A Low 647168 3707.52 25.61 25.06 25.06 25.09 25.59 25.22 25.47 24.56 24.88	Mid 650000 3750 25.68 25.47 25.66 25.22 25.53 25.27 25.58 24.67 24.96	ency(MHz) High 652832 3792.48 25.73 25.70 25.49 25.26 25.66 25.32 25.63 24.70 24.98	Low 647168 3707.52 27.46 26.91 26.91 26.94 27.44 27.07 27.32 26.41 26.73	Mid 650000 3750 27.53 27.32 27.51 27.07 27.38 27.12 27.43 26.52 26.81	High 652832 3792.48 27.58 27.55 27.34 27.11 27.51 27.17 27.48 26.55 26.83
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s 16QAM DFT-s 64QAM	1.8 RB Allocation 1 1 36 75 1 1 36 75 1 1 36 75	RB Offset 1 77 18 0 1 77 18 0 1 1 1 1	Channel (A Low 647168 3707.52 25.61 25.06 25.06 25.09 25.59 25.22 25.47 24.56 24.88 23.12	Mid 650000 3750 25.68 25.47 25.66 25.22 25.53 25.27 25.58 24.67 24.96 23.02	ency(MHz) High 652832 3792.48 25.73 25.70 25.49 25.26 25.66 25.32 25.63 24.70 24.98 22.99	Low 647168 3707.52 27.46 26.91 26.91 27.44 27.07 27.32 26.41 26.73 24.97	Mid 650000 3750 27.53 27.32 27.51 27.07 27.38 27.12 27.43 26.52 26.81 24.87	High 652832 3792.48 27.58 27.55 27.34 27.11 27.51 27.17 27.48 26.55 26.83 24.84
BW (MHz)	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1.8 RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1	RB Offset 1 77 18 0 1 77 18 0 1 1 1 1 1	Channel (A Low 647168 3707.52 25.61 25.06 25.06 25.09 25.59 25.22 25.47 24.56 24.88 23.12 21.15	Mid 650000 3750 25.68 25.47 25.66 25.22 25.53 25.27 25.58 24.67 24.96 23.02 21.57	ency(MHz) High 652832 3792.48 25.73 25.70 25.49 25.26 25.66 25.32 25.63 24.70 24.98 22.99 21.49	Low 647168 3707.52 27.46 26.91 26.91 26.94 27.44 27.07 27.32 26.41 26.73 24.97 23.00	Mid 650000 3750 27.53 27.32 27.51 27.07 27.38 27.12 27.43 26.52 26.81 24.87 23.42	High 652832 3792.48 27.58 27.55 27.34 27.11 27.51 27.17 27.48 26.55 26.83 24.84 23.34
BW (MHz)	SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 256QAM CP QPSK	1.8 RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1	RB Offset 1 77 18 0 1 77 18 0 1 1 1 1 1 1 1	Channel (A Low 647168 3707.52 25.61 25.06 25.06 25.09 25.59 25.22 25.47 24.56 24.88 23.12 21.15 24.67	Mid 650000 3750 25.68 25.47 25.66 25.22 25.53 25.27 25.58 24.67 24.96 23.02 21.57 24.17	ency(MHz) High 652832 3792.48 25.73 25.70 25.49 25.26 25.66 25.32 25.63 24.70 24.98 22.99 21.49 24.27	Low 647168 3707.52 27.46 26.91 26.91 26.94 27.44 27.07 27.32 26.41 26.73 24.97 23.00 26.52	Mid 650000 3750 27.53 27.32 27.51 27.07 27.38 27.12 27.43 26.52 26.81 24.87 23.42 26.02	High 652832 3792.48 27.58 27.55 27.34 27.11 27.51 27.48 26.55 26.83 24.84 23.34 26.12

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 103 of 294

50	G NR Band	n78_Part27 : 3700	to 3800 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
RW (MHz)	SCS (kHz)	Modulation	RB	RB	647334	650000	652666	647334	650000	652666
DVV (IVII IZ)	303 (KHZ)	Wodulation	Allocation	Offset	3710.01	3750	3789.99	3710.01	3750	3789.99
			1	1	25.75	25.54	25.29	27.60	27.39	27.14
		DFT-s PI/2 BPSK	1	104	25.64	25.74	25.53	27.49	27.59	27.38
		DI 131 1/2 DI 310	50	25	25.58	25.68	25.50	27.43	27.53	27.35
			100	0	25.17	25.22	25.01	27.02	27.07	26.86
			1	1	25.69	25.39	25.33	27.54	27.24	27.18
		DFT-s QPSK	1	104	25.60	25.51	25.58	27.45	27.36	27.43
		DI 13 QI SIK	50	25	25.58	25.67	25.61	27.43	27.52	27.46
20	15		100	0	24.69	24.70	24.54	26.54	26.55	26.39
		DFT-s 16QAM	1	1	24.85	24.62	24.58	26.70	26.47	26.43
		DFT-s 64QAM	1	1	23.46	23.30	23.09	25.31	25.15	24.94
		DFT-s 256QAM	1	1	21.43	21.39	20.99	23.28	23.24	22.84
		CP QPSK	1	1	24.24	23.99	23.96	26.09	25.84	25.81
		CP 16QAM	1	1	23.74	23.71	23.50	25.59	25.56	25.35
		CP 64QAM	1	1	22.28	22.09	22.22	24.13	23.94	24.07
		00 00/0444	1 1							
		CP 256QAM	1	1	19.40	19.02	18.95	21.25	20.87	20.80
50	G NR Band	n78_Part27 : 3700				19.02 cted Average		21.25	EIRP (dBm)	20.80
	G NR Band Antenna Ga	n78_Part27 : 3700		łz	Conduc		e (dBm)		l	
		n78_Part27 : 3700 ain(dBi)	to 3800 MF	Iz 35	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	n78_Part27 : 3700 ain(dBi)	to 3800 MF	Iz 35	Conduc Channel (A	cted Average	e (dBm) ency(MHz)	Channel (A	EIRP (dBm)	ency(MHz)
	Antenna Ga	n78_Part27 : 3700 ain(dBi) ait (W)	to 3800 MF	Iz 35	Conduc Channel (A Low	cted Average RFCH)/ Freq Mid	e (dBm) ency(MHz) High	Channel (A	EIRP (dBm) .RFCH)/ Freq Mid	ency(MHz) High
	Antenna Ga	n78_Part27 : 3700 ain(dBi) ait (W)	to 3800 MH	dz 35 RB	Conduc Channel (A Low 647668	cted Average RFCH)/ Freq Mid 650000	e (dBm) ency(MHz) High 652332	Channel (A Low 647668	EIRP (dBm) RFCH)/ Freq Mid 650000	ency(MHz) High 652332
	Antenna Ga	n78_Part27 : 3700 ain(dBi) ait (W) Modulation	to 3800 MH	RB Offset	Conduc Channel (A Low 647668 3715.02	cted Average RFCH)/ Freq Mid 650000	e (dBm) ency(MHz) High 652332 3784.98	Channel (A Low 647668 3715.02	EIRP (dBm) RFCH)/ Freq Mid 650000 3750	ency(MHz) High 652332 3784.98
	Antenna Ga	n78_Part27 : 3700 ain(dBi) ait (W)	to 3800 MH	RB Offset	Conduc Channel (A Low 647668 3715.02	RFCH)/ Freq Mid 650000 3750	e (dBm) ency(MHz) High 652332 3784.98	Channel (A Low 647668 3715.02 27.59	EIRP (dBm) ARFCH)/ Freq Mid 650000 3750 27.24	ency(MHz) High 652332 3784.98
	Antenna Ga	n78_Part27 : 3700 ain(dBi) ait (W) Modulation	to 3800 MH	RB Offset	Conduc Channel (A Low 647668 3715.02 25.74 24.36	Mid 650000 3750 25.39 25.58	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54	Channel (A Low 647668 3715.02 27.59 26.21	EIRP (dBm) RFCH)/ Freq Mid 650000 3750 27.24 27.43	ency(MHz) High 652332 3784.98 27.18 27.39
	Antenna Ga	n78_Part27 : 3700 ain(dBi) ait (W) Modulation	to 3800 MH	RB Offset 1 158 40	Conduc Channel (A Low 647668 3715.02 25.74 24.36 25.49	Mid 650000 3750 25.39 25.58 25.71	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54 25.56	Channel (A Low 647668 3715.02 27.59 26.21 27.34	EIRP (dBm) RFCH)/ Freq Mid 650000 3750 27.24 27.43 27.56	ency(MHz) High 652332 3784.98 27.18 27.39 27.41
	Antenna Ga	n78_Part27 : 3700 ain(dBi) iit (W) Modulation DFT-s PI/2 BPSK	to 3800 MH 1.8 RB Allocation 1 1 80 160	RB Offset 1 158 40 0	Conduc Channel (A Low 647668 3715.02 25.74 24.36 25.49 25.13	Mid 650000 3750 25.39 25.58 25.71 25.13	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54 25.56 25.05	Channel (A Low 647668 3715.02 27.59 26.21 27.34 26.98	EIRP (dBm) RFCH)/ Freq Mid 650000 3750 27.24 27.43 27.56 26.98	ency(MHz) High 652332 3784.98 27.18 27.39 27.41 26.90
	Antenna Ga	n78_Part27 : 3700 ain(dBi) ait (W) Modulation	to 3800 MH 1.8 RB Allocation 1 1 80 160 1	RB Offset 1 158 40 0 1	Conduc Channel (A Low 647668 3715.02 25.74 24.36 25.49 25.13 25.57	Mid 650000 3750 25.39 25.58 25.71 25.13 25.37	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54 25.56 25.05 25.25	Channel (A Low 647668 3715.02 27.59 26.21 27.34 26.98 27.42	EIRP (dBm) RFCH)/ Freq Mid 650000 3750 27.24 27.43 27.56 26.98 27.22	ency(MHz) High 652332 3784.98 27.18 27.39 27.41 26.90 27.10
	Antenna Ga	n78_Part27 : 3700 ain(dBi) iit (W) Modulation DFT-s PI/2 BPSK	to 3800 MH 1.8 RB Allocation 1 80 160 1	RB Offset 1 158 40 0 1 158	Conduc Channel (A Low 647668 3715.02 25.74 24.36 25.49 25.13 25.57 24.95	Mid 650000 3750 25.39 25.58 25.71 25.13 25.37 25.57	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54 25.56 25.05 25.25 25.54	Channel (A Low 647668 3715.02 27.59 26.21 27.34 26.98 27.42 26.80	EIRP (dBm) RFCH)/ Freq Mid 650000 3750 27.24 27.43 27.56 26.98 27.22 27.42	ency(MHz) High 652332 3784.98 27.18 27.39 27.41 26.90 27.10 27.39
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n78_Part27 : 3700 ain(dBi) iit (W) Modulation DFT-s PI/2 BPSK	1.8 RB Allocation 1 1 80 160 1 1 80	RB Offset 1 158 40 0 1 158 40	Conduct Channel (A Low 647668 3715.02 25.74 24.36 25.49 25.13 25.57 24.95 25.63	Mid 650000 25.39 25.58 25.71 25.13 25.57 25.71	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54 25.56 25.05 25.25 25.54 25.62	Channel (A Low 647668 3715.02 27.59 26.21 27.34 26.98 27.42 26.80 27.48	EIRP (dBm) RFCH)/ Freq Mid 650000 27.24 27.43 27.56 26.98 27.22 27.42 27.56	ency(MHz) High 652332 3784.98 27.18 27.39 27.41 26.90 27.10 27.39 27.47
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n78_Part27 : 3700 ain(dBi) iit (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK	To 3800 MH RB Allocation 1 1 80 160 1 80 160	RB Offset 1 158 40 0 1 158 40 0	Conduct Channel (A Low 647668 3715.02 25.74 24.36 25.49 25.13 25.57 24.95 25.63 24.69	Mid 650000 25.39 25.58 25.71 25.13 25.37 25.57 25.71 24.66	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54 25.56 25.05 25.25 25.62 24.55	Channel (A Low 647668 3715.02 27.59 26.21 27.34 26.98 27.42 26.80 27.48 26.54	EIRP (dBm) RFCH)/ Freq Mid 650000 27.24 27.43 27.56 26.98 27.22 27.42 27.56 26.51	ency(MHz) High 652332 3784.98 27.18 27.39 27.41 26.90 27.10 27.39 27.47 26.40
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n78_Part27 : 3700 ain(dBi) ait (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	To 3800 MH RB Allocation 1 1 80 160 1 80 160 1	RB Offset 1 158 40 0 1 158 40 0 1 158 40 0 1 1	Conduct Channel (A Low 647668 3715.02 25.74 24.36 25.49 25.13 25.57 24.95 25.63 24.69 24.84	Mid 650000 3750 25.39 25.58 25.71 25.13 25.37 25.57 25.71 24.66 24.34	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54 25.56 25.05 25.25 25.54 25.62 24.55 24.42	Channel (A Low 647668 3715.02 27.59 26.21 27.34 26.98 27.42 26.80 27.48 26.54 26.69	EIRP (dBm) RFCH)/ Freq Mid 650000 3750 27.24 27.43 27.56 26.98 27.22 27.42 27.56 26.51 26.19	ency(MHz) High 652332 3784.98 27.18 27.39 27.41 26.90 27.10 27.39 27.47 26.40 26.27
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n78_Part27 : 3700 ain(dBi) ait (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	To 3800 MH 1.8 RB Allocation 1 1 80 160 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 158 40 0 1 158 40 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Conduct Channel (A Low 647668 3715.02 25.74 24.36 25.49 25.13 25.57 24.95 25.63 24.69 24.84 23.34	Mid 650000 3750 25.39 25.58 25.71 25.13 25.37 25.57 24.66 24.34 23.35	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54 25.56 25.05 25.25 25.54 25.62 24.55 24.42 23.16	Channel (A Low 647668 3715.02 27.59 26.21 27.34 26.98 27.42 26.80 27.48 26.54 26.69 25.19	EIRP (dBm) RFCH)/ Freq Mid 650000 3750 27.24 27.43 27.56 26.98 27.22 27.42 27.56 26.51 26.19 25.20	ency(MHz) High 652332 3784.98 27.18 27.39 27.41 26.90 27.10 27.39 27.47 26.40 26.27 25.01
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n78_Part27 : 3700 ain(dBi) ait (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	To 3800 MH RB Allocation 1 1 80 160 1 1 10 11 10 11 11 11 11 11 11 11 11 1	RB Offset 1 158 40 0 1 158 40 0 1 1 1 1 1	Conduct Channel (A Low 647668 3715.02 25.74 24.36 25.49 25.13 25.57 24.95 25.63 24.69 24.84 23.34 21.03	Mid 650000 3750 25.39 25.58 25.71 25.13 25.37 25.57 25.71 24.66 24.34 23.35 20.80	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54 25.56 25.05 25.25 25.54 25.62 24.55 24.42 23.16 20.87	Channel (A Low 647668 3715.02 27.59 26.21 27.34 26.98 27.42 26.80 27.48 26.54 26.69 25.19 22.88	EIRP (dBm) RFCH)/ Freq Mid 650000 3750 27.24 27.43 27.56 26.98 27.22 27.42 27.56 26.51 26.19 25.20 22.65	ency(MHz) High 652332 3784.98 27.18 27.39 27.41 26.90 27.10 27.39 27.47 26.40 26.27 25.01 22.72
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	n78_Part27 : 3700 ain(dBi) iit (W) Modulation DFT-s Pl/2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	To 3800 MH RB Allocation 1 80 160 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 158 40 0 1 158 40 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Conduct Channel (A Low 647668 3715.02 25.74 24.36 25.49 25.13 25.57 24.95 25.63 24.69 24.84 23.34 21.03 24.14	Mid 650000 3750 25.39 25.58 25.71 25.13 25.37 25.57 25.71 24.66 24.34 23.35 20.80 23.90	e (dBm) ency(MHz) High 652332 3784.98 25.33 25.54 25.56 25.05 25.25 25.54 25.62 24.55 24.42 23.16 20.87 23.77	Channel (A Low 647668 3715.02 27.59 26.21 27.34 26.98 27.42 26.80 27.48 26.54 26.69 25.19 22.88 25.99	EIRP (dBm) RFCH)/ Freq Mid 650000 27.24 27.43 27.56 26.98 27.22 27.42 27.56 26.51 26.19 25.20 22.65 25.75	ency(MHz) High 652332 3784.98 27.18 27.39 27.41 26.90 27.10 27.39 27.47 26.40 26.27 25.01 22.72 25.62

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Page: 104 of 294

50	G NR Band	n78_Part27: 3700	to 3800 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	jency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	648000 3720	650000 3750	652000 3780	648000 3720	650000 3750	652000 3780
40	15	DFT-s PV2 BPSK DFT-s QPSK	1 108 216 1 1 108	1 214 54 0 1 214 54	25.68 25.60 25.59 25.15 25.26 25.26 25.25	25.44 25.36 25.61 25.10 25.17 25.36 25.67	25.53 25.33 25.58 25.05 25.01 25.26 25.65	27.53 27.45 27.44 27.00 27.11 27.47 27.10	27.29 27.21 27.46 26.95 27.02 27.21 27.52	27.38 27.18 27.43 26.90 26.86 27.11 27.50
40	15	DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK CP 16QAM CP 64QAM CP 256QAM	216 1 1 1 1 1 1 1	0 1 1 1 1 1 1	24.64 24.33 23.01 20.69 23.67 23.33 22.04 18.46	24.62 24.46 22.89 20.94 23.56 23.54 21.89 18.96	24.53 24.15 22.71 20.77 23.57 23.36 21.86 18.73	26.49 26.18 24.86 22.54 25.52 25.18 23.89 20.31	26.47 26.31 24.74 22.79 25.41 25.39 23.74 20.81	26.38 26.00 24.56 22.62 25.42 25.21 23.71 20.58
50	G NR Band	n78_Part27 : 3700	to 3800 MH	łz	Condu	cted Average	e (dBm)		EIRP (dBm)	
	G NR Band Antenna Ga		to 3800 MF			cted Average		Channel (A	EIRP (dBm)	
		nin(dBi)		35			ency(MHz)	Channel (A		jency(MHz)
	Antenna Ga	nin(dBi) nit (W)	1.8	35	Channel (A	RFCH)/ Freq			RFCH)/ Freq	
	Antenna Ga	nin(dBi) nit (W)	1.8 RB Allocation 1 1 1 135	RB Offset 1 268 67	Channel (A Low 648668 3725.01 25.76 25.55 25.45	Mid 650000 3750 25.48 25.59 25.68	High 651332 3774.99 25.29 25.57 25.51	Low 648668 3725.01 27.61 27.40 27.30	Mid 650000 3750 27.33 27.44 27.53	High 651332 3774.99 27.14 27.42 27.36
	Antenna Ga	nin(dBi) nit (W) Modulation	1.8 RB Allocation 1 1 135 270 1 135	RB Offset 1 268 67 0 1 268 67	Channel (A Low 648668 3725.01 25.76 25.55 25.45 25.36 25.41 25.67 25.45	Mid 650000 3750 25.48 25.59 25.68 25.16 25.47 25.49 25.63	ency(MHz) High 651332 3774.99 25.29 25.57 25.51 25.06 25.21 25.53 25.61	Low 648668 3725.01 27.61 27.40 27.30 27.21 27.26 27.52 27.30	Mid 650000 3750 27.33 27.44 27.53 27.01 27.32 27.34 27.48	High 651332 3774.99 27.14 27.42 27.36 26.91 27.06 27.38 27.46
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	Modulation DFT-s PV2 BPSK	1.8 RB Allocation 1 1 1 135 270 1 1	RB Offset 1 268 67 0 1 268	Channel (A Low 648668 3725.01 25.76 25.55 25.45 25.36 25.41 25.67	Mid 650000 3750 25.48 25.59 25.68 25.16 25.47 25.49	High 651332 3774.99 25.29 25.57 25.51 25.06 25.21 25.53	Low 648668 3725.01 27.61 27.40 27.30 27.21 27.26 27.52	Mid 650000 3750 27.33 27.44 27.53 27.01 27.32 27.34	ency(MHz) High 651332 3774.99 27.14 27.42 27.36 26.91 27.06 27.38

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Page: 105 of 294

	5G NR E	Band n2: 1850 to 1	910 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2	2	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2	2	Low	Mid	High	Low	Mid	High
					371000	376000	381000	371000	376000	381000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1855	1880	1905	1855	1880	1905
			1	1	22.66	22.75	22.29	24.66	24.75	24.29
		DFT-s PI/2 BPSK	1	22	22.19	22.18	21.65	24.19	24.18	23.65
		DF 1-5 P1/2 BPSK	12	6	22.01	22.44	21.83	24.01	24.44	23.83
			24	0	22.09	22.19	21.78	24.09	24.19	23.78
			1	1	22.61	22.66	22.29	24.61	24.66	24.29
		DFT-s QPSK	1	22	22.14	22.13	21.75	24.14	24.13	23.75
		DI 13 QI 3K	12	6	21.99	22.23	21.98	23.99	24.23	23.98
10	30		24	0	21.54	21.72	21.30	23.54	23.72	23.30
		DFT-s 16QAM	1	1	20.79	21.22	20.27	22.79	23.22	22.27
		DFT-s 64QAM	1	1	19.31	20.06	19.39	21.31	22.06	21.39
		DFT-s 256QAM	1	1	18.03	18.75	18.32	20.03	20.75	20.32
		CP QPSK	1	1	21.09	20.48	20.25	23.09	22.48	22.25
		CP 16QAM	1	1	19.80	19.97	19.77	21.80	21.97	21.77
		CP 64QAM	1	1	18.98	18.57	18.14	20.98	20.57	20.14
		CP 256QAM	1	1	16.00	16.34	16.30	18.00	18.34	18.30
	5G NR E	Band n2: 1850 to 1	910 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga		910 MHz	<u>)</u>		cted Average 		Channel (A	EIRP (dBm) ARFCH)/ Freq	ency(MHz)
		nin(dBi)						Channel (A	<u> </u>	ency(MHz)
	Antenna Ga	nin(dBi)	2		Channel (A	.RFCH)/ Freq	ency(MHz)	Low	ARFCH)/ Freq	High
	Antenna Ga	nin(dBi) nit (W)	2		Channel (A	RFCH)/ Freq	ency(MHz)	· ·	ARFCH)/ Freq	, , ,
	Antenna Ga	nin(dBi) nit (W)	2 RB	RB Offset	Channel (A Low 371500 1857.5	Mid 376000 1880 22.74	ency(MHz) High 380500	Low 371500 1857.5	ARFCH)/ Freq Mid 376000	High 380500 1902.5 24.30
	Antenna Ga	nin(dBi) it (W) Modulation	RB Allocation	RB Offset	Channel (A Low 371500 1857.5 22.57 22.04	Mid 376000 1880 22.74 22.12	High 380500 1902.5 22.30 22.03	Low 371500 1857.5 24.57 24.04	Mid 376000 1880 24.74 24.12	High 380500 1902.5 24.30 24.03
	Antenna Ga	nin(dBi) nit (W)	RB Allocation	RB Offset 1 36 9	Channel (A Low 371500 1857.5 22.57 22.04 22.04	Mid 376000 1880 22.74 22.12 22.48	High 380500 1902.5 22.30 22.03 22.13	Low 371500 1857.5 24.57 24.04 24.04	Mid 376000 1880 24.74 24.12 24.48	High 380500 1902.5 24.30 24.03 24.13
	Antenna Ga	nin(dBi) it (W) Modulation	RB Allocation 1 1 18 36	RB Offset 1 36 9 0	Channel (A Low 371500 1857.5 22.57 22.04 22.04 22.10	Mid 376000 1880 22.74 22.12 22.48 22.16	High 380500 1902.5 22.30 22.03 22.13 21.80	Low 371500 1857.5 24.57 24.04 24.04 24.10	Mid 376000 1880 24.74 24.12 24.48 24.16	High 380500 1902.5 24.30 24.03 24.13 23.80
	Antenna Ga	nin(dBi) it (W) Modulation	RB Allocation	RB Offset 1 36 9 0 1	Channel (A Low 371500 1857.5 22.57 22.04 22.04 22.10 22.58	Mid 376000 1880 22.74 22.12 22.48 22.16 22.75	High 380500 1902.5 22.30 22.03 22.13 21.80 22.33	Low 371500 1857.5 24.57 24.04 24.04 24.10 24.58	Mid 376000 1880 24.74 24.12 24.48 24.16 24.75	High 380500 1902.5 24.30 24.03 24.13 23.80 24.33
	Antenna Ga	Modulation DFT-s Pl/2 BPSK	RB Allocation 1	RB Offset 1 36 9 0 1 36	Channel (A Low 371500 1857.5 22.57 22.04 22.04 22.10 22.58 21.90	Mid 376000 1880 22.74 22.12 22.48 22.16 22.75 21.63	High 380500 1902.5 22.30 22.03 22.13 21.80 22.33 21.72	Low 371500 1857.5 24.57 24.04 24.04 24.10 24.58 23.90	Mid 376000 1880 24.74 24.12 24.48 24.16 24.75 23.63	High 380500 1902.5 24.30 24.03 24.13 23.80 24.33 23.72
BW (MHz)	Antenna Ga EIRP Lim) SCS (kHz)	nin(dBi) it (W) Modulation	RB Allocation 1	RB Offset 1 36 9 0 1 36 9	Channel (A Low 371500 1857.5 22.57 22.04 22.04 22.10 22.58 21.90 21.74	Mid 376000 1880 22.74 22.12 22.48 22.16 22.75 21.63 21.76	High 380500 1902.5 22.30 22.03 22.13 21.80 22.33 21.72 21.82	Low 371500 1857.5 24.57 24.04 24.04 24.10 24.58 23.90 23.74	Mid 376000 1880 24.74 24.12 24.48 24.16 24.75 23.63 23.76	High 380500 1902.5 24.30 24.03 24.13 23.80 24.33 23.72 23.82
	Antenna Ga	nin(dBi) iit (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1	RB Offset 1 36 9 0 1 36 9 0	Channel (A Low 371500 1857.5 22.57 22.04 22.04 22.10 22.58 21.90 21.74 21.65	Mid 376000 1880 22.74 22.12 22.48 22.16 22.75 21.63 21.76 21.65	ency(MHz) High 380500 1902.5 22.30 22.03 22.13 21.80 22.33 21.72 21.82 21.36	Low 371500 1857.5 24.57 24.04 24.04 24.10 24.58 23.90 23.74 23.65	Mid 376000 1880 24.74 24.12 24.48 24.16 24.75 23.63 23.76 23.65	High 380500 1902.5 24.30 24.03 24.13 23.80 24.33 23.72 23.82 23.36
BW (MHz)	Antenna Ga EIRP Lim) SCS (kHz)	in (dBi) it (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 18 36 1 18 36 1 11 18	RB Offset 1 36 9 0 1 36 9 0 1	Channel (A Low 371500 1857.5 22.57 22.04 22.04 22.10 22.58 21.90 21.74 21.65 20.95	Mid 376000 1880 22.74 22.12 22.48 22.16 22.75 21.63 21.76 21.65 21.08	High 380500 1902.5 22.30 22.03 22.13 21.80 22.33 21.72 21.82 21.36 21.13	Low 371500 1857.5 24.57 24.04 24.04 24.10 24.58 23.90 23.74 23.65 22.95	Mid 376000 1880 24.74 24.12 24.48 24.16 24.75 23.63 23.76 23.65 23.08	High 380500 1902.5 24.30 24.03 24.13 23.80 24.33 23.72 23.82 23.36 23.13
BW (MHz)	Antenna Ga EIRP Lim) SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1	Channel (A Low 371500 1857.5 22.57 22.04 22.04 22.10 22.58 21.90 21.74 21.65 20.95 19.57	Mid 376000 1880 22.74 22.12 22.48 22.16 22.75 21.63 21.76 21.65 21.08 20.11	ency(MHz) High 380500 1902.5 22.30 22.03 22.13 21.80 22.33 21.72 21.82 21.36 21.13 19.48	Low 371500 1857.5 24.57 24.04 24.04 24.10 24.58 23.90 23.74 23.65 22.95 21.57	Mid 376000 1880 24.74 24.12 24.48 24.16 24.75 23.63 23.76 23.65 23.08 22.11	High 380500 1902.5 24.30 24.03 24.13 23.80 24.33 23.72 23.82 23.36 23.13 21.48
BW (MHz)	Antenna Ga EIRP Lim) SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 18 36 1 18 36 1 1 18 18 10 11 11 11 11 11 11 11 11 11 11 11 11	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1	Channel (A Low 371500 1857.5 22.57 22.04 22.04 22.10 22.58 21.90 21.74 21.65 20.95 19.57 18.09	Mid 376000 1880 22.74 22.12 22.48 22.16 22.75 21.63 21.76 21.65 21.08 20.11 18.99	High 380500 1902.5 22.30 22.03 22.13 21.80 22.33 21.72 21.82 21.36 21.13 19.48 18.20	Low 371500 1857.5 24.57 24.04 24.04 24.10 24.58 23.90 23.74 23.65 22.95 21.57 20.09	Mid 376000 1880 24.74 24.12 24.48 24.16 24.75 23.63 23.76 23.65 23.08 22.11 20.99	High 380500 1902.5 24.30 24.03 24.13 23.80 24.33 23.72 23.82 23.36 23.13 21.48 20.20
BW (MHz)	Antenna Ga EIRP Lim) SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 18 36 1 18 36 1 11 18	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1	Channel (A Low 371500 1857.5 22.57 22.04 22.04 22.10 22.58 21.90 21.74 21.65 20.95 19.57 18.09 20.36	Mid 376000 1880 22.74 22.12 22.48 22.16 22.75 21.63 21.76 21.65 21.08 20.11 18.99 20.51	ency(MHz) High 380500 1902.5 22.30 22.03 22.13 21.80 22.33 21.72 21.82 21.36 21.13 19.48 18.20 19.97	Low 371500 1857.5 24.57 24.04 24.04 24.10 24.58 23.90 23.74 23.65 22.95 21.57 20.09 22.36	Mid 376000 1880 24.74 24.12 24.48 24.16 24.75 23.63 23.76 23.65 23.08 22.11 20.99 22.51	High 380500 1902.5 24.30 24.03 24.13 23.80 24.33 23.72 23.82 23.36 23.13 21.48 20.20 21.97
BW (MHz)	Antenna Ga EIRP Lim) SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 18 36 1 18 36 1 1 18 18 10 11 11 11 11 11 11 11 11 11 11 11 11	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1	Channel (A Low 371500 1857.5 22.57 22.04 22.04 22.10 22.58 21.90 21.74 21.65 20.95 19.57 18.09	Mid 376000 1880 22.74 22.12 22.48 22.16 22.75 21.63 21.76 21.65 21.08 20.11 18.99	High 380500 1902.5 22.30 22.03 22.13 21.80 22.33 21.72 21.82 21.36 21.13 19.48 18.20	Low 371500 1857.5 24.57 24.04 24.04 24.10 24.58 23.90 23.74 23.65 22.95 21.57 20.09	Mid 376000 1880 24.74 24.12 24.48 24.16 24.75 23.63 23.76 23.65 23.08 22.11 20.99	High 380500 1902.5 24.30 24.03 24.13 23.80 24.33 23.72 23.82 23.36 23.13 21.48 20.20

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Page: 106 of 294

Antenna Gain(dBI) 2 Channel (\archit{ARFCH})\int Frequency(MHz) Channel (\archit{ARFCH})\int Frequency(MHz) Channel (\archit{ARFCH})\int Frequency(MHz)		EC ND E	2and n2, 10E0 to 1	010 MUz		Conduc	stad Avarage	(dDm)		EIRP (dBm)	
BW (MHz) SCS (RHz) Modulation RB RB Allocation Offset 1860 1880 1900 1860 376000 3370000		OG NR E	Sand 112: 1850 to 1	9 IU WINZ		Conduc	led Average	: (ubiii)		EIRP (UBIII)	
Allocation	,	Antenna Ga	nin(dBi)	2		Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
BW (MHz) SCS (kHz) Modulation RB Allocation RB Offset 1860 1880 1900 1860 1880 1900 1860 1880 1900 1860 1900 1860 1900 1860 1900 1860 1900 1860 1900 1860 1900 1860 1900 1860 1900 1860 1900 1860 1900 1860 1900 1860 1900 1860 1900 1900 1860 1900 1900 1860 1900 1900 1900 1860 1900 1900 1900 1860 1900 1900 1900 1860 1900 1900 1860 1900 1900 1900 1900 1900 1900 1900 1900 1860 1900 19		EIRP Lim	it (W)	2		Low	Mid	High	Low	Mid	High
20 30 TFT-s PV2 BPSK 1 1 1 1 1 1 22.64 22.74 22.34 24.64 24.74 24.34 24.34 24.54 22.37 22.200 22.12 21.83 24.00 24.12 23.83 23.05 23.05 22.10 22						372000	376000	380000	372000	376000	380000
20 PFT-s PI/2 BPSK	BW (MHz)	SCS (kHz)	Modulation			1860	1880	1900	1860	1880	1900
20 30 DFT-s PIZE BPSK 25 12 22.00 22.12 21.83 24.00 24.12 23.83 23.79 24.11 24.18 23.79 24.11 22.66 22.65 22.37 24.68 24.65 24.37 24.65 24.37 24.65 24.37 24.65 24.37 24.65 24.37 24.65 24.37 24.65 24.37 24.65 24.37 24.65 24.37 24.65 24.37 24.20 24.01 23.70 23.70 24.20 24.01 23.70 23.83 23.91 23.21 23.83 23.91 23.21 23.83 23.91 23.21 23.83 23.91 23.21 23.83 23.91 23.61 23.68 23.32 23.61 23.61 23.68 23.32 23.61 23.76 23.74 23.61 23.76 23.74 23.76 23.74 23.76 23.74 23.76 23.74 23.76 23.74 23.76 23.74 23.76 23.74 23.75 23.76 23.77 23.75 23.70				1							
25 12 22.00 22.12 21.83 24.00 24.12 23.83			DET-s DI/2 RDSK								
20 30 DFT-s QPSK			DI 1-3 1 1/2 DI 3K								
20 30 DFT-s QPSK 1 49 22.20 22.01 21.70 24.20 24.01 23.70 25 12 21.91 21.21 21.83 23.91 23.21 23.83 23.30 23.56 23.32 23.61 23.68 23.61 23.6				50							
20 30 DFT-S QPSK 25 12 21.91 21.21 21.83 23.91 23.21 23.83 23.91 23.21 23.83 23.01 23.21 23.83 23.01 23.68 23.32 25.61 23.68 23.32 25.61 23.68 23.32 25.61 23.68 23.32 25.61 23.68 23.32 25.61 23.68 23.32 25.61 23.68 23.32 25.61 25.60 25.70 25.60 25.70				1							
25 12 21.91 21.21 21.83 23.31 23.21 23.83 23.32 23.61 23.68 23.32 23.61 23.68 23.32 23.61 23.68 23.32 23.61 23.68 23.32 22.90			DFT-s OPSK								
DFT-s 16QAM	00	20									
DFT-s 64QAM	20	30	DET 1/0111	50							
DFT-s 256QAM				1	1						
CP QPSK				1	<u> </u>						
CP 16QAM					•						
CP 64QAM					•						
CP 256QAM				1							
Antenna Gain(dBi) 2 Channel (ARFCH)/ Frequency(MHz) Channel (ARFCH)/ Frequency(MHz)				1							
Antenna Gain(dBi) 2		EC ND E		010 MUz	ı				10.32		17.55
EIRP Limit (W) 2 Low Mid High Low Mid High BW (MHz) SCS (kHz) Modulation RB Allocation Offset 1862.5 1880 1897.5 1862.5 1880 1897.5 1862.5 1880 1897.5 1862.5 1880 1897.5 1862.5 1880 1897.5 1897.5 1807		OG INK E	Sanu 112. 1650 to 1	7 IU IVINZ		Conduc	leu Average	(ubili)		EIRP (UDIII)	
BW (MHz) SCS (kHz) Modulation RB RB Allocation Offset 1862.5 1880 1897.5 1862.5 1880 1897.5 1862.5 1880 1897.5 1862.5 1880 24.43 DFT-s Pl/2 BPSK 1 63 22.06 21.76 21.74 24.06 23.76 23.74 24.39 24.17 23.99 64 0 22.12 22.17 21.91 24.12 24.17 23.91 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.70 23.97 24.39 24.78 24.70 23.97 24.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 24.78 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.77 22.39 24.78 24.77 24.39 22.78 22.79 22.65 24.01 24.37 24.65 24.01 24.37 22.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.37 24.65 24.01 24.20 24.01 24.20 24.01 24.20 24.01 24.20 24.01 24.20 24.01 24.20 24.01 24.20 24.01 24.20 24.01 24.20 24.01 24.20 24.01		Antenna Ga	nin(dBi)	2		Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
BW (MHz) SCS (kHz) Modulation RB Allocation Offset 1862.5 1880 1897.5 1897.5 1663 1897.5 1663 121.78 121.78 121.79 12		EIRP Lim	it (W)	2		Low	Mid	High	Low	Mid	High
BW (MHz) SCS (kHz) Modulation Allocation Offset 1862.5 1880 1897.5 1862.5 1880 1897.5 1897.5						372500	276000	270500	372500	376000	270500
DFT-s PW2 BPSK	BW (MHz)	SCS (kHz)		RB			370000	3/9000	072000	0,000	3/7300
25 30 DFT-s PWZ BPSK 32 16 21.78 22.01 21.99 23.78 24.01 23.99 24.77 24.39 24.65 24.01 24.37 24.65 24.01 24.		,	Modulation				1880	1897.5	1862.5	1880	1897.5
25 30 32 16 21.78 22.01 21.99 23.78 24.01 23.99 24.78 24.17 23.91 24.12 24.17 23.91 24.18 22.77 22.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.77 24.39 24.78 24.79 24.7		,	Modulation	Allocation 1	Offset 1	22.72	1880	1897.5 22.43	1862.5 24.72	1880 24.80	1897.5 24.43
25 DFT-s QPSK 1 1 22.78 22.77 22.39 24.78 24.77 24.39		,		Allocation 1 1	Offset 1 63	22.72 22.06	1880 22.80 21.76	1897.5 22.43 21.74	1862.5 24.72 24.06	1880 24.80 23.76	1897.5 24.43 23.74
25 DFT-s QPSK 1 63 21.95 22.10 21.97 23.95 24.10 23.97 23.95 24.10 23.97 23.95 24.10 23.97 24.65 24.01 24.37 24.65 24.01 24.27 24.01 24.27 24.01 24.27 24.01 24.27 24.01 24.27 24.01 24.27 24.01 24.27 24.01 24.27 24.01 24.				Allocation 1 1 32	Offset 1 63 16	22.72 22.06 21.78	1880 22.80 21.76 22.01	1897.5 22.43 21.74 21.99	1862.5 24.72 24.06 23.78	1880 24.80 23.76 24.01	1897.5 24.43 23.74 23.99
25 30 32 16 22.01 22.37 22.65 24.01 24.37 24.65 64 0 21.69 21.72 21.40 23.69 23.72 23.40 DFT-s 16OAM 1 1 20.98 21.02 21.00 22.98 23.02 23.00 DFT-s 64QAM 1 1 1 19.11 19.73 19.54 21.11 21.73 21.54 DFT-s 256QAM 1 1 1 17.94 18.14 18.80 19.94 20.14 20.80 CP QPSK 1 1 19.79 20.64 20.42 21.79 22.64 22.42 CP 16QAM 1 1 19.74 19.72 20.00 21.74 21.72 22.00 CP 64QAM 1 1 18.32 19.17 18.01 20.32 21.17 20.01				Allocation 1 1 32	Offset 1 63 16 0	22.72 22.06 21.78 22.12	1880 22.80 21.76 22.01 22.17	1897.5 22.43 21.74 21.99 21.91	24.72 24.06 23.78 24.12	24.80 23.76 24.01 24.17	24.43 23.74 23.99 23.91
25 30 64 0 21.69 21.72 21.40 23.69 23.72 23.40				1 1 32 64 1	Offset 1 63 16 0 1	22.72 22.06 21.78 22.12 22.78	22.80 21.76 22.01 22.17 22.77	1897.5 22.43 21.74 21.99 21.91 22.39	24.72 24.06 23.78 24.12 24.78	24.80 23.76 24.01 24.17 24.77	24.43 23.74 23.99 23.91 24.39
DFT-s 16QAM 1 1 20.98 21.02 21.00 22.98 23.02 23.00 DFT-s 64QAM 1 1 19.11 19.73 19.54 21.11 21.73 21.54 DFT-s 256QAM 1 1 17.94 18.14 18.80 19.94 20.14 20.80 CP QPSK 1 1 19.79 20.64 20.42 21.79 22.64 22.42 CP 16QAM 1 1 19.74 19.72 20.00 21.74 21.72 22.00 CP 64QAM 1 1 18.32 19.17 18.01 20.32 21.17 20.01			DFT-s Pl/2 BPSK	1 1 32 64 1 1 1	Offset 1 63 16 0 1 63	22.72 22.06 21.78 22.12 22.78 21.95	22.80 21.76 22.01 22.17 22.77 22.10	22.43 21.74 21.99 21.91 22.39 21.97	24.72 24.06 23.78 24.12 24.78 23.95	24.80 23.76 24.01 24.17 24.77 24.10	24.43 23.74 23.99 23.91 24.39 23.97
DFT-s 64QAM 1 1 19.11 19.73 19.54 21.11 21.73 21.54 DFT-s 256QAM 1 1 17.94 18.14 18.80 19.94 20.14 20.80 CP QPSK 1 1 19.79 20.64 20.42 21.79 22.64 22.42 CP 16QAM 1 1 19.74 19.72 20.00 21.74 21.72 22.00 CP 64QAM 1 1 18.32 19.17 18.01 20.32 21.17 20.01	25		DFT-s Pl/2 BPSK	Allocation 1 1 32 64 1 1 32 32	Offset 1 63 16 0 1 63 16 63 16	22.72 22.06 21.78 22.12 22.78 21.95 22.01	1880 22.80 21.76 22.01 22.17 22.77 22.10 22.37	22.43 21.74 21.99 21.91 22.39 21.97 22.65	24.72 24.06 23.78 24.12 24.78 23.95 24.01	24.80 23.76 24.01 24.17 24.77 24.10 24.37	24.43 23.74 23.99 23.91 24.39 23.97 24.65
DFT-s 256QAM 1 1 17.94 18.14 18.80 19.94 20.14 20.80 CP QPSK 1 1 19.79 20.64 20.42 21.79 22.64 22.42 CP 16QAM 1 1 19.74 19.72 20.00 21.74 21.72 22.00 CP 64QAM 1 1 18.32 19.17 18.01 20.32 21.17 20.01	25		DFT-s Pl/2 BPSK DFT-s QPSK	Allocation 1 1 32 64 1 1 32 64 64	Offset 1 63 16 0 1 63 16 0 0 1 63 16 0	22.72 22.06 21.78 22.12 22.78 21.95 22.01 21.69	1880 22.80 21.76 22.01 22.17 22.77 22.10 22.37 21.72	22.43 21.74 21.99 21.91 22.39 21.97 22.65 21.40	24.72 24.06 23.78 24.12 24.78 23.95 24.01 23.69	24.80 23.76 24.01 24.17 24.77 24.10 24.37 23.72	24.43 23.74 23.99 23.91 24.39 23.97 24.65 23.40
CP QPSK 1 1 19.79 20.64 20.42 21.79 22.64 22.42 CP 16QAM 1 1 19.74 19.72 20.00 21.74 21.72 22.00 CP 64QAM 1 1 18.32 19.17 18.01 20.32 21.17 20.01	25		DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	Allocation 1 1 32 64 1 1 32 64 1 1 1 32 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Offset 1 63 16 0 1 63 16 0 1 1 1	22.72 22.06 21.78 22.12 22.78 21.95 22.01 21.69 20.98	1880 22.80 21.76 22.01 22.17 22.77 22.10 22.37 21.72 21.02	22.43 21.74 21.99 21.91 22.39 21.97 22.65 21.40 21.00	24.72 24.06 23.78 24.12 24.78 23.95 24.01 23.69 22.98	24.80 23.76 24.01 24.17 24.17 24.10 24.37 23.72 23.02	24.43 23.74 23.99 23.91 24.39 23.97 24.65 23.40 23.00
CP 16QAM 1 1 19.74 19.72 20.00 21.74 21.72 22.00 CP 64QAM 1 1 18.32 19.17 18.01 20.32 21.17 20.01	25		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	Allocation 1 1 32 64 1 1 32 64 1 1 1 32 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Offset 1 63 16 0 1 63 16 0 1 1 1	22.72 22.06 21.78 22.12 22.78 21.95 22.01 21.69 20.98 19.11	1880 22.80 21.76 22.01 22.17 22.77 22.10 22.37 21.72 21.02 19.73	22.43 21.74 21.99 21.91 22.39 21.97 22.65 21.40 21.00 19.54	24.72 24.06 23.78 24.12 24.78 23.95 24.01 23.69 22.98 21.11	24.80 23.76 24.01 24.17 24.17 24.10 24.37 23.72 23.02 21.73	24.43 23.74 23.99 23.91 24.39 23.97 24.65 23.40 23.00 21.54
CP 64QAM 1 1 18.32 19.17 18.01 20.32 21.17 20.01	25		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	Allocation 1 1 32 64 1 1 32 64 1 1 1 1 1 1 1	Offset 1 63 16 0 1 63 16 0 1 1 1 1	22.72 22.06 21.78 22.12 22.78 21.95 22.01 21.69 20.98 19.11 17.94	22.80 21.76 22.01 22.17 22.77 22.10 22.37 21.72 21.02 19.73 18.14	22.43 21.74 21.99 21.91 22.39 21.97 22.65 21.40 21.00 19.54 18.80	24.72 24.06 23.78 24.12 24.78 23.95 24.01 23.69 22.98 21.11 19.94	24.80 23.76 24.01 24.17 24.17 24.37 23.72 23.02 21.73 20.14	24.43 23.74 23.99 23.91 24.39 23.97 24.65 23.40 23.00 21.54 20.80
	25		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	Allocation 1 1 32 64 1 1 32 64 1 1 1 1 1 1	Offset 1 63 16 0 1 63 16 0 1 1 1 1	22.72 22.06 21.78 22.12 22.78 21.95 22.01 21.69 20.98 19.11 17.94 19.79	22.80 21.76 22.01 22.17 22.77 22.10 22.37 21.72 21.02 19.73 18.14 20.64	22.43 21.74 21.99 21.91 22.39 21.97 22.65 21.40 21.00 19.54 18.80 20.42	24.72 24.06 23.78 24.12 24.78 23.95 24.01 23.69 22.98 21.11 19.94 21.79	24.80 23.76 24.01 24.17 24.17 24.10 24.37 23.72 23.02 21.73 20.14 22.64	24.43 23.74 23.99 23.91 24.39 23.97 24.65 23.40 23.00 21.54 20.80 22.42
CP 256OAM	25		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK CP 16QAM	Allocation 1 1 32 64 1 1 32 64 1 1 1 1 1 1 1	Offset 1 63 16 0 1 63 16 0 1 1 1 1 1	22.72 22.06 21.78 22.12 22.78 21.95 22.01 21.69 20.98 19.11 17.94 19.79	22.80 21.76 22.01 22.17 22.77 22.10 22.37 21.72 21.02 19.73 18.14 20.64 19.72	22.43 21.74 21.99 21.91 22.39 21.97 22.65 21.40 21.00 19.54 18.80 20.42 20.00	24.72 24.06 23.78 24.12 24.78 23.95 24.01 23.69 22.98 21.11 19.94 21.79 21.74	24.80 23.76 24.01 24.17 24.77 24.10 24.37 23.72 23.02 21.73 20.14 22.64 21.72	24.43 23.74 23.99 23.91 24.39 23.97 24.65 23.40 23.00 21.54 20.80 22.42 22.00

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 107 of 294

	5G NR E	Band n2: 1850 to 1	910 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2		Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB	RB	373000	376000	379000	373000	376000	379000
, ,			Allocation	Offset	1865	1880	1895	1865	1880	1895
			1	1	22.73	22.79	22.45	24.73	24.79	24.45
		DFT-s PI/2 BPSK	1	76	22.13	21.70	21.57	24.13	23.70	23.57
			36	18	21.82 22.11	21.98	21.87	23.82	23.98	23.87
			75 1	<u>0</u> 1	22.11	22.07 22.75	21.96 22.46	24.11 24.70	24.07 24.75	23.96 24.46
			1	1 76	22.70	21.79	21.49	24.70	23.79	23.49
		DFT-s QPSK	36	18	21.65	22.01	21.49	23.65	24.01	23.49
30	30		75	0	21.65	21.59	21.42	23.65	23.59	23.42
		DFT-s 16QAM	1	1	20.65	20.98	20.73	22.65	22.98	22.73
		DFT-s 64QAM	1	1	19.41	19.61	19.78	21.41	21.61	21.78
		DFT-s 256QAM	1	<u>·</u> 1	17.65	17.88	18.56	19.65	19.88	20.56
		CP QPSK	1	1	20.19	20.78	20.46	22.19	22.78	22.46
		CP 16QAM	1	<u>·</u> 1	19.93	20.37	19.95	21.93	22.37	21.95
		CP 64QAM	1	1	18.39	18.61	18.36	20.39	20.61	20.36
		CP 256QAM	1	1	15.85	16.36	16.39	17.85	18.36	18.39
	5G NR	Band n5: 824 to 8	49 MHz		Conduc	cted Average	(dBm)		ERP (dBm)	
	Antenna Ga	nin(dBi)	0.7	74	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	7		Low					
					Low	Mid	High	Low	Mid	High
					165800	Mid 167300	High 168800	Low 165800	Mid 167300	High 168800
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	165800	167300 836.5	168800	165800 829	167300 836.5	168800
BW (MHz)	SCS (kHz)	Modulation		Offset 1	165800 829 22.71	167300 836.5 22.51	168800 844 22.48	165800 829 21.30	167300 836.5 21.10	168800 844 21.07
BW (MHz)	SCS (kHz)		Allocation 1 1	Offset 1 22	165800 829 22.71 22.61	167300 836.5 22.51 22.47	168800 844 22.48 22.45	165800 829 21.30 21.20	167300 836.5 21.10 21.06	168800 844 21.07 21.04
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	Allocation 1 1 1 12	Offset 1 22 6	165800 829 22.71 22.61 22.65	167300 836.5 22.51 22.47 22.57	168800 844 22.48 22.45 22.53	165800 829 21.30 21.20 21.24	167300 836.5 21.10 21.06 21.16	168800 844 21.07 21.04 21.12
BW (MHz)	SCS (kHz)		Allocation 1 1	Offset 1 22 6 0	165800 829 22.71 22.61 22.65 22.14	167300 836.5 22.51 22.47 22.57 22.08	168800 844 22.48 22.45 22.53 22.08	165800 829 21.30 21.20 21.24 20.73	167300 836.5 21.10 21.06 21.16 20.67	168800 844 21.07 21.04 21.12 20.67
BW (MHz)	SCS (kHz)		1 1 12 24 1	Offset 1 22 6 0 1	165800 829 22.71 22.61 22.65 22.14 22.53	167300 836.5 22.51 22.47 22.57 22.08 22.59	168800 844 22.48 22.45 22.53 22.08 22.52	165800 829 21.30 21.20 21.24 20.73 21.12	167300 836.5 21.10 21.06 21.16 20.67 21.18	168800 844 21.07 21.04 21.12 20.67 21.11
BW (MHz)	SCS (kHz)		Allocation 1 1 12 24 1 1	Offset 1 22 6 0 1 22	165800 829 22.71 22.61 22.65 22.14 22.53 22.41	167300 836.5 22.51 22.47 22.57 22.08 22.59 22.55	168800 844 22.48 22.45 22.53 22.08 22.52 22.48	165800 829 21.30 21.20 21.24 20.73 21.12 21.00	167300 836.5 21.10 21.06 21.16 20.67 21.18 21.14	168800 844 21.07 21.04 21.12 20.67 21.11 21.07
		DFT-s Pl/2 BPSK	Allocation 1 1 12 24 1 1 12	Offset 1 22 6 0 1 22 6	165800 829 22.71 22.61 22.65 22.14 22.53 22.41 22.64	167300 836.5 22.51 22.47 22.57 22.08 22.59 22.55 22.60	168800 844 22.48 22.45 22.53 22.08 22.52 22.48 22.58	165800 829 21.30 21.20 21.24 20.73 21.12 21.00 21.23	167300 836.5 21.10 21.06 21.16 20.67 21.18 21.14 21.19	168800 844 21.07 21.04 21.12 20.67 21.11 21.07 21.17
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK	Allocation 1 1 12 24 1 1 12 24 24 24 24 24 24 24 24 24	Offset 1 22 6 0 1 22 6 0 0	22.71 22.61 22.65 22.14 22.53 22.41 22.64 21.66	167300 836.5 22.51 22.47 22.57 22.08 22.59 22.55 22.60 21.52	168800 844 22.48 22.45 22.53 22.08 22.52 22.48 22.58 21.60	165800 829 21.30 21.20 21.24 20.73 21.12 21.00 21.23 20.25	167300 836.5 21.10 21.06 21.16 20.67 21.18 21.14 21.19 20.11	168800 844 21.07 21.04 21.12 20.67 21.11 21.07 21.17 20.19
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	Allocation 1 1 12 24 1 12 24 1 12 24 1	Offset 1 22 6 0 1 22 6 0 1 21 1 22 1 1	165800 829 22.71 22.61 22.65 22.14 22.53 22.41 22.64 21.66 21.40	167300 836.5 22.51 22.47 22.57 22.08 22.59 22.55 22.60 21.52 21.41	168800 844 22.48 22.45 22.53 22.08 22.52 22.48 22.58 21.60 21.69	165800 829 21.30 21.20 21.24 20.73 21.12 21.00 21.23 20.25 19.99	167300 836.5 21.10 21.06 21.16 20.67 21.18 21.14 21.19 20.11 20.00	168800 844 21.07 21.04 21.12 20.67 21.11 21.07 21.17 20.19 20.28
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	Allocation 1 1 12 24 1 12 24 1 1 12 24 1 1 11	Offset 1 22 6 0 1 22 6 0 1 22 1 1	165800 829 22.71 22.61 22.65 22.14 22.53 22.41 22.64 21.66 21.40 20.09	167300 836.5 22.51 22.47 22.57 22.08 22.59 22.55 22.60 21.52 21.41 19.89	168800 844 22.48 22.45 22.53 22.08 22.52 22.48 22.58 21.60 21.69 19.70	165800 829 21.30 21.20 21.24 20.73 21.12 21.00 21.23 20.25 19.99 18.68	167300 836.5 21.10 21.06 21.16 20.67 21.18 21.14 21.19 20.11 20.00 18.48	168800 844 21.07 21.04 21.12 20.67 21.11 21.07 21.17 20.19 20.28 18.29
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	Allocation 1 1 12 24 1 12 24 1 11 12 11 11 11 11 11 11 11	Offset 1 22 6 0 1 22 6 0 1 21 1	165800 829 22.71 22.61 22.65 22.14 22.53 22.41 22.64 21.66 21.40 20.09 18.58	167300 836.5 22.51 22.47 22.57 22.08 22.59 22.55 22.60 21.52 21.41 19.89 18.16	168800 844 22.48 22.45 22.53 22.08 22.52 22.48 22.58 21.60 21.69 19.70 18.04	165800 829 21.30 21.20 21.24 20.73 21.12 21.00 21.23 20.25 19.99 18.68 17.17	167300 836.5 21.10 21.06 21.16 20.67 21.18 21.14 21.19 20.11 20.00 18.48 16.75	168800 844 21.07 21.04 21.12 20.67 21.11 21.07 21.17 20.19 20.28 18.29 16.63
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	Allocation 1 1 12 24 1 12 24 1 1 12 24 1 1 11	Offset 1 22 6 0 1 22 6 0 1 1 1 1 1	165800 829 22.71 22.61 22.65 22.14 22.53 22.41 22.64 21.66 21.40 20.09 18.58 21.30	167300 836.5 22.51 22.47 22.57 22.08 22.59 22.55 22.60 21.52 21.41 19.89 18.16 21.05	168800 844 22.48 22.45 22.53 22.08 22.52 22.48 22.58 21.60 21.69 19.70 18.04 20.91	165800 829 21.30 21.20 21.24 20.73 21.12 21.00 21.23 20.25 19.99 18.68 17.17 19.89	167300 836.5 21.10 21.06 21.16 20.67 21.18 21.14 21.19 20.11 20.00 18.48 16.75 19.64	168800 844 21.07 21.04 21.12 20.67 21.11 21.07 21.17 20.19 20.28 18.29 16.63 19.50
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	Allocation 1 1 12 24 1 12 24 1 11 12 11 11 11 11 11 11 11	Offset 1 22 6 0 1 22 6 0 1 22 1 1	165800 829 22.71 22.61 22.65 22.14 22.53 22.41 22.64 21.66 21.40 20.09 18.58	167300 836.5 22.51 22.47 22.57 22.08 22.59 22.55 22.60 21.52 21.41 19.89 18.16	168800 844 22.48 22.45 22.53 22.08 22.52 22.48 22.58 21.60 21.69 19.70 18.04	165800 829 21.30 21.20 21.24 20.73 21.12 21.00 21.23 20.25 19.99 18.68 17.17	167300 836.5 21.10 21.06 21.16 20.67 21.18 21.14 21.19 20.11 20.00 18.48 16.75	168800 844 21.07 21.04 21.12 20.67 21.11 21.07 21.17 20.19 20.28 18.29 16.63

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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SGS Taiwan Ltd.



Page: 108 of 294

	5G NR	Band n5: 824 to 8	49 MHz		Conduc	ted Average	e (dBm)		ERP (dBm)	
	Antenna Ga	nin(dBi)	0.7	74	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	7	'	Low	Mid	High	Low	Mid	High
					166300	167300	168300	166300	167300	168300
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	831.5	836.5	841.5	831.5	836.5	841.5
			1	1	22.79	22.44	22.71	21.38	21.03	21.30
		DFT-s PI/2 BPSK	1	36	22.71	22.45	22.65	21.30	21.04	21.24
		DF 1-5 P1/2 BP 3K	18	9	22.57	22.55	22.51	21.16	21.14	21.10
			36	0	22.15	22.09	22.06	20.74	20.68	20.65
			1	1	22.51	22.34	22.72	21.10	20.93	21.31
		DFT-s QPSK	1	36	22.46	22.33	22.66	21.05	20.92	21.25
		DI 13 QI 3K	18	9	22.60	22.55	22.58	21.19	21.14	21.17
15	30		36	0	21.66	21.63	21.54	20.25	20.22	20.13
		DFT-s 16QAM	1	1	21.89	21.43	21.53	20.48	20.02	20.12
		DFT-s 64QAM	1	1	20.18	19.59	20.46	18.77	18.18	19.05
		DFT-s 256QAM	1	1	18.47	17.91	17.83	17.06	16.50	16.42
		CP QPSK	1	1	20.77	20.76	20.72	19.36	19.35	19.31
		CP 16QAM	1	1	20.43	20.27	20.24	19.02	18.86	18.83
		CP 64QAM	1	1	18.51	19.16	18.93	17.10	17.75	17.52
		CP 256QAM	1	11	16.06	16.64	16.37	14.65	15.23	14.96
	5G NR	Band n5: 824 to 8	49 MHz		Conduc	ted Average	(dBm)		ERP (dBm)	
	Antenna Ga	nin(dBi)	0.7	74	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	7	'	Low	Mid	High	Low	Mid	High
					166800	167300	167800	166800	167300	167800
BW (MHz)	000 (111)		RB	RB						
, -,	ISCS (KHZ)	Modulation	Allocation	Offset	834	836.5	839	834	836.5	839
, -,	ISCS (KHZ)	Modulation		Offset 1	22.59	22.64	22.54	21.18	836.5 21.23	21.13
	ISCS (KHZ)		Allocation 1 1	Offset 1 49	22.59 22.42	22.64 22.51	22.54 22.39	21.18 21.01	21.23 21.10	21.13 20.98
	ISCS (KHZ)	Modulation DFT-s Pl/2 BPSK	Allocation 1 1 25	Offset 1 49 12	22.59 22.42 22.54	22.64 22.51 22.50	22.54 22.39 22.45	21.18 21.01 21.13	21.23 21.10 21.09	21.13 20.98 21.04
	I SCS (KHZ)		Allocation 1 1 25 50	Offset 1 49 12 0	22.59 22.42 22.54 22.03	22.64 22.51 22.50 21.99	22.54 22.39 22.45 21.97	21.18 21.01 21.13 20.62	21.23 21.10 21.09 20.58	21.13 20.98 21.04 20.56
	SCS (KHZ)		1 1 25 50 1	Offset 1 49 12 0 1	22.59 22.42 22.54 22.03 22.60	22.64 22.51 22.50 21.99 22.63	22.54 22.39 22.45 21.97 22.51	21.18 21.01 21.13 20.62 21.19	21.23 21.10 21.09 20.58 21.22	21.13 20.98 21.04 20.56 21.10
	SCS (KHZ)	DFT-s PV2 BPSK	Allocation 1 1 25 50 1 1	Offset 1 49 12 0 1 49	22.59 22.42 22.54 22.03 22.60 22.45	22.64 22.51 22.50 21.99 22.63 22.35	22.54 22.39 22.45 21.97 22.51 22.40	21.18 21.01 21.13 20.62 21.19 21.04	21.23 21.10 21.09 20.58 21.22 20.94	21.13 20.98 21.04 20.56 21.10 20.99
			Allocation 1 1 25 50 1 1 25 25	Offset 1 49 12 0 1 49 12 2 1 49 12 49 12	22.59 22.42 22.54 22.03 22.60 22.45 22.52	22.64 22.51 22.50 21.99 22.63 22.35 22.29	22.54 22.39 22.45 21.97 22.51 22.40 22.45	21.18 21.01 21.13 20.62 21.19 21.04 21.11	21.23 21.10 21.09 20.58 21.22 20.94 20.88	21.13 20.98 21.04 20.56 21.10 20.99 21.04
20	30	DFT-s PI/2 BPSK DFT-s QPSK	Allocation 1 1 25 50 1 1	Offset 1 49 12 0 1 49 12 0 1 49 0	22.59 22.42 22.54 22.03 22.60 22.45 22.52 21.57	22.64 22.51 22.50 21.99 22.63 22.35 22.29 21.55	22.54 22.39 22.45 21.97 22.51 22.40 22.45 21.50	21.18 21.01 21.13 20.62 21.19 21.04 21.11 20.16	21.23 21.10 21.09 20.58 21.22 20.94 20.88 20.14	21.13 20.98 21.04 20.56 21.10 20.99 21.04 20.09
		DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	Allocation 1 1 25 50 1 1 25 50 1 1 1 25 50 1	Offset 1 49 12 0 1 49 12 0 1 49 12 12 0 1	22.59 22.42 22.54 22.03 22.60 22.45 22.52 21.57 21.76	22.64 22.51 22.50 21.99 22.63 22.35 22.29 21.55 21.63	22.54 22.39 22.45 21.97 22.51 22.40 22.45 21.50 21.35	21.18 21.01 21.13 20.62 21.19 21.04 21.11 20.16 20.35	21.23 21.10 21.09 20.58 21.22 20.94 20.88 20.14 20.22	21.13 20.98 21.04 20.56 21.10 20.99 21.04 20.09 19.94
		DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	Allocation 1 1 25 50 1 1 25 25	Offset 1 49 12 0 1 49 12 0 1 49 0	22.59 22.42 22.54 22.03 22.60 22.45 22.52 21.57 21.76 19.90	22.64 22.51 22.50 21.99 22.63 22.35 22.29 21.55 21.63 19.78	22.54 22.39 22.45 21.97 22.51 22.40 22.45 21.50 21.35 20.04	21.18 21.01 21.13 20.62 21.19 21.04 21.11 20.16 20.35 18.49	21.23 21.10 21.09 20.58 21.22 20.94 20.88 20.14 20.22 18.37	21.13 20.98 21.04 20.56 21.10 20.99 21.04 20.09 19.94 18.63
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	Allocation 1 1 25 50 1 1 25 50 1 1 1 21 1 1	Offset 1 49 12 0 1 49 12 0 1 11 1	22.59 22.42 22.54 22.03 22.60 22.45 22.52 21.57 21.76 19.90 18.15	22.64 22.51 22.50 21.99 22.63 22.35 22.29 21.55 21.63 19.78 18.11	22.54 22.39 22.45 21.97 22.51 22.40 22.45 21.50 21.35 20.04 18.37	21.18 21.01 21.13 20.62 21.19 21.04 21.11 20.16 20.35 18.49 16.74	21.23 21.10 21.09 20.58 21.22 20.94 20.88 20.14 20.22 18.37 16.70	21.13 20.98 21.04 20.56 21.10 20.99 21.04 20.09 19.94 18.63 16.96
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	Allocation 1 1 25 50 1 1 25 50 1 1 1 25 50 1	Offset 1 49 12 0 1 49 12 0 1 49 12 12 0 1	22.59 22.42 22.54 22.03 22.60 22.45 22.52 21.57 21.76 19.90 18.15 20.92	22.64 22.51 22.50 21.99 22.63 22.35 22.29 21.55 21.63 19.78 18.11 20.84	22.54 22.39 22.45 21.97 22.51 22.40 22.45 21.50 21.35 20.04 18.37 21.05	21.18 21.01 21.13 20.62 21.19 21.04 21.11 20.16 20.35 18.49 16.74 19.51	21.23 21.10 21.09 20.58 21.22 20.94 20.88 20.14 20.22 18.37 16.70 19.43	21.13 20.98 21.04 20.56 21.10 20.99 21.04 20.09 19.94 18.63 16.96
		DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	Allocation 1 1 25 50 1 1 25 50 1 1 1 21 1 1	Offset 1 49 12 0 1 49 12 0 1 11 1	22.59 22.42 22.54 22.03 22.60 22.45 22.52 21.57 21.76 19.90 18.15	22.64 22.51 22.50 21.99 22.63 22.35 22.29 21.55 21.63 19.78 18.11	22.54 22.39 22.45 21.97 22.51 22.40 22.45 21.50 21.35 20.04 18.37	21.18 21.01 21.13 20.62 21.19 21.04 21.11 20.16 20.35 18.49 16.74	21.23 21.10 21.09 20.58 21.22 20.94 20.88 20.14 20.22 18.37 16.70	21.13 20.98 21.04 20.56 21.10 20.99 21.04 20.09 19.94 18.63 16.96

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Page: 109 of 294

	5G NR E	Band n7: 2500 to 2	570 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.7	17	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2	2	Low	Mid	High	Low	Mid	High
					501000	507000	513000	501000	507000	513000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2505	2535	2565	2505	2535	2565
			1	1	21.56	21.86	22.13	22.73	23.03	23.30
		DFT-s PI/2 BPSK	1	22	20.94	21.46	21.24	22.11	22.63	22.41
		DF 1-5 P1/2 BP3K	12	6	21.26	21.38	21.76	22.43	22.55	22.93
			24	0	21.59	21.88	22.02	22.76	23.05	23.19
			1	1	21.55	21.82	22.08	22.72	22.99	23.25
		DFT-s QPSK	1	22	20.98	21.35	21.43	22.15	22.52	22.60
		DI 13 QI 3K	12	6	21.01	21.21	21.41	22.18	22.38	22.58
10	30		24	0	21.58	21.89	22.07	22.75	23.06	23.24
		DFT-s 16QAM	1	1	20.78	21.38	21.44	21.95	22.55	22.61
		DFT-s 64QAM	1	1	19.18	19.85	19.95	20.35	21.02	21.12
		DFT-s 256QAM	1	1	17.56	18.21	18.90	18.73	19.38	20.07
		CP QPSK	1	1	20.45	20.91	21.12	21.62	22.08	22.29
		CP 16QAM	1	1	19.76	21.85	20.92	20.93	23.02	22.09
		CP 64QAM	1	1	18.54	19.08	20.02	19.71	20.25	21.19
		CP 256QAM	1	1	15.46	16.15	16.60	16.63	17.32	17.77
	5G NR E	Band n7: 2500 to 2	570 MHz		Condu	stad Avarage	(dDm)		EIRP (dBm)	
					Condu	cted Average	e (ubiii)		LIKE (UDIII)	
	Antenna Ga	nin(dBi)	1.	17		.RFCH)/ Freq		Channel (A	ARFCH)/ Freq	ency(MHz)
	Antenna Ga							Channel (A	` ′	ency(MHz)
			1.1		Channel (A	.RFCH)/ Freq	ency(MHz)	Low	ARFCH)/ Freq	High
		it (W)	1.1		Channel (A Low 501500 2507.5	Mid 507000 2535	High 512500 2562.5	Low 501500 2507.5	Mid 507000 2535	High 512500 2562.5
	EIRP Lim	it (W)	1.°	RB Offset	Channel (A Low 501500 2507.5	Mid 507000 2535 21.83	High 512500 2562.5 22.10	Low 501500 2507.5	Mid 507000 2535 23.00	High 512500 2562.5 23.27
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset	Channel (A Low 501500 2507.5 21.53 20.79	Mid 507000 2535 21.83 21.65	High 512500 2562.5 22.10 21.68	Low 501500 2507.5 22.70 21.96	Mid 507000 2535 23.00 22.82	High 512500 2562.5 23.27 22.85
	EIRP Lim	it (W)	RB Allocation	RB Offset 1 36 9	Channel (A Low 501500 2507.5 21.53 20.79 21.33	Mid 507000 2535 21.83 21.65 21.66	ency(MHz) High 512500 2562.5 22.10 21.68 21.95	Low 501500 2507.5 22.70 21.96 22.50	Mid 507000 2535 23.00 22.82 22.83	High 512500 2562.5 23.27 22.85 23.12
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 18 36	RB Offset 1 36 9 0	Channel (A Low 501500 2507.5 21.53 20.79 21.33 21.60	Mid 507000 2535 21.83 21.65 21.66 21.86	High 512500 2562.5 22.10 21.68 21.95 22.06	Low 501500 2507.5 22.70 21.96 22.50 22.77	Mid 507000 2535 23.00 22.82 22.83 23.03	High 512500 2562.5 23.27 22.85 23.12 23.23
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset 1 36 9 0 1	Channel (A Low 501500 2507.5 21.53 20.79 21.33 21.60 21.51	Mid 507000 2535 21.83 21.65 21.86 21.84	High 512500 2562.5 22.10 21.68 21.95 22.06 21.99	Low 501500 2507.5 22.70 21.96 22.50 22.77 22.68	Mid 507000 2535 23.00 22.82 22.83 23.03 23.01	High 512500 2562.5 23.27 22.85 23.12 23.23 23.16
	EIRP Lim	it (W) Modulation	RB Allocation 1	RB Offset 1 36 9 0 1 36	Channel (A Low 501500 2507.5 21.53 20.79 21.33 21.60 21.51 21.09	Mid 507000 2535 21.83 21.65 21.86 21.84 21.38	High 512500 2562.5 22.10 21.68 21.95 22.06 21.99 21.70	Low 501500 2507.5 22.70 21.96 22.50 22.77 22.68 22.26	Mid 507000 2535 23.00 22.82 22.83 23.03 23.01 22.55	High 512500 2562.5 23.27 22.85 23.12 23.23 23.16 22.87
BW (MHz)	SCS (kHz)	Modulation DFT-s PV2 BPSK	RB Allocation 1 1 1 18 36 1 1 18 18	RB Offset 1 36 9 0 1 36 9	Channel (A Low 501500 2507.5 21.53 20.79 21.33 21.60 21.51 21.09 21.21	Mid 507000 2535 21.83 21.65 21.86 21.84 21.38 21.43	ency(MHz) High 512500 2562.5 22.10 21.68 21.95 22.06 21.99 21.70 21.76	Low 501500 2507.5 22.70 21.96 22.50 22.77 22.68 22.26 22.38	Mid 507000 2535 23.00 22.82 22.83 23.03 23.01 22.55 22.60	High 512500 2562.5 23.27 22.85 23.12 23.23 23.16 22.87 22.93
	EIRP Lim	Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1	RB Offset 1 36 9 0 1 36 9 0	Channel (A Low 501500 2507.5 21.53 20.79 21.33 21.60 21.51 21.09 21.21 21.52	Mid 507000 2535 21.83 21.65 21.86 21.84 21.38 21.43 21.86	ency(MHz) High 512500 2562.5 22.10 21.68 21.95 22.06 21.99 21.70 21.76 22.08	Low 501500 2507.5 22.70 21.96 22.50 22.77 22.68 22.26 22.38 22.69	Mid 507000 2535 23.00 22.82 22.83 23.03 23.01 22.55 22.60 23.03	High 512500 2562.5 23.27 22.85 23.12 23.23 23.16 22.87 22.93 23.25
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	1.7 RB Allocation 1 1 18 36 1 1 18 36 1	RB Offset 1 36 9 0 1 36 9 0 1	Channel (A Low 501500 2507.5 21.53 20.79 21.33 21.60 21.51 21.09 21.21 21.52 21.35	Mid 507000 2535 21.83 21.65 21.86 21.84 21.38 21.43 21.86 21.47	ency(MHz) High 512500 2562.5 22.10 21.68 21.95 22.06 21.99 21.70 21.76 22.08 21.69	Low 501500 2507.5 22.70 21.96 22.50 22.77 22.68 22.26 22.38 22.69 22.52	Mid 507000 2535 23.00 22.82 22.83 23.03 23.01 22.55 22.60 23.03 22.64	High 512500 2562.5 23.27 22.85 23.12 23.23 23.16 22.87 22.93 23.25 22.86
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 1 18 36 1 1 18 18	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1	Channel (A Low 501500 2507.5 21.53 20.79 21.33 21.60 21.51 21.09 21.21 21.52 21.35 19.68	Mid 507000 2535 21.83 21.65 21.86 21.84 21.38 21.43 21.86 21.47 19.42	ency(MHz) High 512500 2562.5 22.10 21.68 21.95 22.06 21.99 21.70 21.76 22.08 21.69 19.90	Low 501500 2507.5 22.70 21.96 22.50 22.77 22.68 22.26 22.38 22.69 22.52 20.85	Mid 507000 2535 23.00 22.82 22.83 23.03 23.01 22.55 22.60 23.03 22.64 20.59	High 512500 2562.5 23.27 22.85 23.12 23.23 23.16 22.87 22.93 23.25 22.86 21.07
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 18 36 1 18 36 1 1 18 18 10 11 11 11 11 11 11 11 11 11 11 11 11	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1	Channel (A Low 501500 2507.5 21.53 20.79 21.33 21.60 21.51 21.09 21.21 21.52 21.35 19.68 18.09	Mid 507000 2535 21.83 21.65 21.86 21.84 21.38 21.43 21.86 21.47 19.42 18.85	ency(MHz) High 512500 2562.5 22.10 21.68 21.95 22.06 21.99 21.70 21.76 22.08 21.69 19.90 18.45	Low 501500 2507.5 22.70 21.96 22.50 22.77 22.68 22.26 22.38 22.69 22.52 20.85 19.26	Mid 507000 2535 23.00 22.82 22.83 23.03 23.01 22.55 22.60 23.03 22.64 20.59 20.02	High 512500 2562.5 23.27 22.85 23.12 23.23 23.16 22.87 22.93 23.25 22.86 21.07 19.62
BW (MHz)	SCS (kHz)	DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	1.7 RB Allocation 1 1 18 36 1 1 18 36 1	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1 1	Channel (A Low 501500 2507.5 21.53 20.79 21.33 21.60 21.51 21.09 21.21 21.52 21.35 19.68 18.09 20.08	Mid 507000 2535 21.83 21.65 21.86 21.84 21.38 21.43 21.86 21.47 19.42 18.85 21.38	ency(MHz) High 512500 2562.5 22.10 21.68 21.95 22.06 21.70 21.76 22.08 21.69 19.90 18.45 20.64	Low 501500 2507.5 22.70 21.96 22.50 22.77 22.68 22.26 22.38 22.69 22.52 20.85 19.26 21.25	Mid 507000 2535 23.00 22.82 22.83 23.03 23.01 22.55 22.60 23.03 22.64 20.59 20.02 22.55	High 512500 2562.5 23.27 22.85 23.12 23.23 23.16 22.87 22.93 23.25 22.86 21.07 19.62 21.81
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 18 36 1 18 36 1 1 18 18 10 11 11 11 11 11 11 11 11 11 11 11 11	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1	Channel (A Low 501500 2507.5 21.53 20.79 21.33 21.60 21.51 21.09 21.21 21.52 21.35 19.68 18.09	Mid 507000 2535 21.83 21.65 21.86 21.84 21.38 21.43 21.86 21.47 19.42 18.85	ency(MHz) High 512500 2562.5 22.10 21.68 21.95 22.06 21.99 21.70 21.76 22.08 21.69 19.90 18.45	Low 501500 2507.5 22.70 21.96 22.50 22.77 22.68 22.26 22.38 22.69 22.52 20.85 19.26	Mid 507000 2535 23.00 22.82 22.83 23.03 23.01 22.55 22.60 23.03 22.64 20.59 20.02	High 512500 2562.5 23.27 22.85 23.12 23.23 23.16 22.87 22.93 23.25 22.86 21.07 19.62

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Page: 110 of 294

	5G NR E	Band n7: 2500 to 2	570 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.1	17	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	2	2	Low	Mid	High	Low	Mid	High
					502000	507000	512000	502000	507000	512000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2510	2535	2560	2510	2535	2560
			1	1	21.53	21.91	22.14	22.70	23.08	23.31
1		DFT-s PI/2 BPSK	1	49	20.99	21.54	21.37	22.16	22.71	22.54
		DF 1-5 P1/2 BP3K	25	12	21.33	21.79	21.85	22.50	22.96	23.02
1			50	0	21.47	21.77	22.09	22.64	22.94	23.26
			1	1	21.59	21.83	22.08	22.76	23.00	23.25
		DFT-s QPSK	1	49	20.93	21.27	21.39	22.10	22.44	22.56
		DI I 3 QI JI	25	12	21.43	21.61	21.86	22.60	22.78	23.03
20	30		50	0	21.49	21.89	21.99	22.66	23.06	23.16
1		DFT-s 16QAM	1	1	21.05	21.01	21.83	22.22	22.18	23.00
1		DFT-s 64QAM	1	1	19.48	19.75	20.28	20.65	20.92	21.45
1		DFT-s 256QAM	1	1	18.38	18.39	18.50	19.55	19.56	19.67
1		CP QPSK	1	1	20.25	20.27	21.19	21.42	21.44	22.36
1		CP 16QAM	1	1	20.17	19.91	20.78	21.34	21.08	21.95
1		CP 64QAM	1	1	19.05	18.81	19.03	20.22	19.98	20.20
		CP 256QAM	1	11	16.21	16.37	16.53	17.38	17.54	17.70
	5G NR E	Band n7: 2500 to 2	570 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.1	17	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	FIDD I :									
	EIRP LIM	it (W)	2)	Low	Mid	High	Low	Mid	High
	EIRP LIM	it (W)	2)						
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	Low 502500 2512.5	507000 2535	511500 2557.5	Low 502500 2512.5	507000 2535	511500 2557.5
BW (MHz)			RB	RB Offset	502500	507000 2535 21.94	511500 2557.5 22.11	502500 2512.5 22.77	507000	511500 2557.5 23.28
BW (MHz)		Modulation	RB Allocation	RB Offset	502500 2512.5 21.60 21.16	507000 2535 21.94 21.55	511500 2557.5 22.11 21.44	502500 2512.5 22.77 22.33	2535 23.11 22.72	511500 2557.5 23.28 22.61
BW (MHz)			RB Allocation	RB Offset 1 63 16	502500 2512.5 21.60 21.16 21.31	507000 2535 21.94 21.55 21.58	511500 2557.5 22.11 21.44 21.88	502500 2512.5 22.77 22.33 22.48	2535 23.11 22.72 22.75	511500 2557.5 23.28 22.61 23.05
BW (MHz)		Modulation	RB Allocation	RB Offset 1 63 16 0	502500 2512.5 21.60 21.16 21.31 21.53	507000 2535 21.94 21.55 21.58 21.83	511500 2557.5 22.11 21.44 21.88 22.01	502500 2512.5 22.77 22.33 22.48 22.70	2535 23.11 22.72 22.75 23.00	511500 2557.5 23.28 22.61 23.05 23.18
BW (MHz)		Modulation	RB Allocation 1 1 32 64 1	RB Offset 1 63 16 0	502500 2512.5 21.60 21.16 21.31 21.53 21.61	507000 2535 21.94 21.55 21.58 21.83 21.98	511500 2557.5 22.11 21.44 21.88 22.01 22.09	2512.5 22.77 22.33 22.48 22.70 22.78	2535 23.11 22.72 22.75 23.00 23.15	511500 2557.5 23.28 22.61 23.05 23.18 23.26
BW (MHz)		Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 32 64 1	RB Offset 1 63 16 0 1 63	502500 2512.5 21.60 21.16 21.31 21.53 21.61 21.44	2535 21.94 21.55 21.58 21.83 21.98 21.57	511500 2557.5 22.11 21.44 21.88 22.01 22.09 21.17	2512.5 22.77 22.33 22.48 22.70 22.78 22.61	2535 23.11 22.72 22.75 23.00 23.15 22.74	511500 2557.5 23.28 22.61 23.05 23.18 23.26 22.34
	SCS (kHz)	Modulation	RB Allocation 1	RB Offset 1 63 16 0 1 63 16	502500 2512.5 21.60 21.16 21.31 21.53 21.61 21.44 21.22	2535 21.94 21.55 21.58 21.83 21.98 21.57 21.44	511500 2557.5 22.11 21.44 21.88 22.01 22.09 21.17 21.72	2512.5 22.77 22.33 22.48 22.70 22.78 22.61 22.39	2535 23.11 22.72 22.75 23.00 23.15 22.74 22.61	511500 2557.5 23.28 22.61 23.05 23.18 23.26 22.34 22.89
BW (MHz)		Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 32 64 1	RB Offset 1 63 16 0 1 63 16 0 0	2512.5 21.60 21.16 21.31 21.53 21.61 21.44 21.22 21.60	2535 21.94 21.55 21.58 21.83 21.98 21.57 21.44 21.87	511500 2557.5 22.11 21.44 21.88 22.01 22.09 21.17 21.72 22.10	2512.5 22.77 22.33 22.48 22.70 22.78 22.61 22.39 22.77	2535 23.11 22.72 22.75 23.00 23.15 22.74 22.61 23.04	511500 2557.5 23.28 22.61 23.05 23.18 23.26 22.34 22.89 23.27
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 32 64 1 1 32 64 1	RB Offset 1 63 16 0 1 63 16 0 1	502500 2512.5 21.60 21.16 21.31 21.53 21.61 21.44 21.22 21.60 21.70	2535 21.94 21.55 21.58 21.83 21.98 21.57 21.44 21.87 20.41	511500 2557.5 22.11 21.44 21.88 22.01 22.09 21.17 21.72 22.10 21.61	2512.5 22.77 22.33 22.48 22.70 22.78 22.61 22.39 22.77 22.87	2535 23.11 22.72 22.75 23.00 23.15 22.74 22.61 23.04 21.58	511500 2557.5 23.28 22.61 23.05 23.18 23.26 22.34 22.89 23.27 22.78
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1	RB Offset 1 63 16 0 1 63 16 0 1 1	502500 2512.5 21.60 21.16 21.31 21.53 21.61 21.44 21.22 21.60 21.70 19.33	2535 21.94 21.55 21.58 21.83 21.98 21.57 21.44 21.87 20.41 19.56	511500 2557.5 22.11 21.44 21.88 22.01 22.09 21.17 21.72 22.10 21.61 20.11	2512.5 22.77 22.33 22.48 22.70 22.78 22.61 22.39 22.77 22.87 20.50	2535 23.11 22.72 22.75 23.00 23.15 22.74 22.61 23.04 21.58 20.73	511500 2557.5 23.28 22.61 23.05 23.18 23.26 22.34 22.89 23.27 22.78 21.28
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 32 64 1 32 64 1 1 31 32 1 1 1 1	RB Offset 1 63 16 0 1 63 16 0 1 1 1 1 1	2512.5 21.60 21.16 21.31 21.53 21.61 21.44 21.22 21.60 21.70 19.33 17.75	2535 21.94 21.55 21.58 21.83 21.98 21.57 21.44 21.87 20.41 19.56 17.47	511500 2557.5 22.11 21.44 21.88 22.01 22.09 21.17 21.72 22.10 21.61 20.11 17.87	2512.5 22.77 22.33 22.48 22.70 22.78 22.61 22.39 22.77 22.87 20.50 18.92	2535 23.11 22.72 22.75 23.00 23.15 22.74 22.61 23.04 21.58 20.73 18.64	511500 2557.5 23.28 22.61 23.05 23.18 23.26 22.34 22.89 23.27 22.78 21.28 19.04
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 32 64 1 1 32 64 1	RB Offset 1 63 16 0 1 63 16 0 1 1	502500 2512.5 21.60 21.16 21.31 21.53 21.61 21.44 21.22 21.60 21.70 19.33 17.75 20.44	2535 21.94 21.55 21.58 21.83 21.98 21.57 21.44 21.87 20.41 19.56 17.47 20.67	511500 2557.5 22.11 21.44 21.88 22.01 22.09 21.17 21.72 22.10 21.61 20.11 17.87 20.87	2512.5 22.77 22.33 22.48 22.70 22.78 22.61 22.39 22.77 20.50 18.92 21.61	2535 23.11 22.72 22.75 23.00 23.15 22.74 22.61 23.04 21.58 20.73 18.64 21.84	23.28 22.61 23.05 23.18 23.26 22.34 22.89 23.27 22.78 21.28 19.04 22.04
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 32 64 1 32 64 1 1 31 32 1 1 1 1	RB Offset 1 63 16 0 1 63 16 0 1 1 1 1 1	2512.5 21.60 21.16 21.31 21.53 21.61 21.44 21.22 21.60 21.70 19.33 17.75	2535 21.94 21.55 21.58 21.83 21.98 21.57 21.44 21.87 20.41 19.56 17.47	511500 2557.5 22.11 21.44 21.88 22.01 22.09 21.17 21.72 22.10 21.61 20.11 17.87	2512.5 22.77 22.33 22.48 22.70 22.78 22.61 22.39 22.77 22.87 20.50 18.92	2535 23.11 22.72 22.75 23.00 23.15 22.74 22.61 23.04 21.58 20.73 18.64	511500 2557.5 23.28 22.61 23.05 23.18 23.26 22.34 22.89 23.27 22.78 21.28 19.04

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Page: 111 of 294

	EQ ND E	2	F70 B411		01	. I I. A	(ID)		FIDD (ID)	
	5G NR E	Band n7: 2500 to 2	5/U IVIHZ		Condu	cted Average	e (aBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.1	17	Channel (A	NRFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2)	Low	Mid	High	Low	Mid	High
					503000	507000	511000	503000	507000	511000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2515	2535	2555	2515	2535	2555
			1	1	21.68	21.92	22.15	22.85	23.09	23.32
		DFT-s PI/2 BPSK	1	76	21.09	21.39	21.37	22.26	22.56	22.54
		DI 1-3 1 1/2 DI SK	36	18	21.57	21.70	21.92	22.74	22.87	23.09
			75	0	21.49	21.84	22.00	22.66	23.01	23.17
			1	1	21.61	21.91	22.14	22.78	23.08	23.31
		DFT-s QPSK	1	76	21.03	21.33	21.36	22.20	22.50	22.53
20	20		36	18	21.43	21.69	21.90	22.60	22.86	23.07
30	30	DET : 1/04M	75	0	21.55	21.89	22.09	22.72	23.06	23.26
		DFT-s 16QAM	1	1	21.14	21.00	21.66	22.31	22.17	22.83
		DFT-s 64QAM	1	1	19.63	19.46	19.49	20.80	20.63	20.66
		DFT-s 256QAM CP QPSK	1	<u>1</u> 1	17.61 20.45	17.67 20.02	18.25	18.78 21.62	18.84 21.19	19.42 22.31
		CP QP3K CP 16QAM	1	1 1	20.45	20.02	21.14 20.81	21.02	21.19	21.98
		CP 64QAM	1	1	18.46	18.65	18.94	19.63	19.82	20.11
		CP 256QAM	1	1	15.81	15.61	16.39	16.98	16.78	17.56
	5G NR F	Band n7: 2500 to 2	570 MHz	<u>'</u>		cted Average		10.70	EIRP (dBm)	17.50
	Antenna Ga		1.1	17		ARFCH)/ Freq		Channel (A	ARFCH)/ Freq	encv(MHz)
	rancina oc	mi(abi)		. ,	Onamici ((VIII 12)	Onamier (/		
	EIRP Lim	it (W)	2	<u>)</u>	Low	Mid	High	Low	Mid	High
					504000	507000	510000	504000	507000	510000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2520	2535	2550	2520	2535	2550
			1	1	21.65	21.85	22.10	22.82	23.02	23.27
		DFT-s PI/2 BPSK	1	104	21.32	21.25	21.06	22.49	22.42	22.23
		 Dr 1-3 PI/2 BP3K	50	25	21.48	21.50	21.43	22.65	22.67	22.60
			100	0	21.54	21.79	21.94	22.71	22.96	23.11
			1	1	21.65	21.84	22.09	22.82	23.01	23.26
		DFT-s QPSK	1	104	21.03	21.28	21.20	22.20	22.45	22.37
		D1 1 3 Q1 310	50	25	21.58	21.32	21.77	22.75	22.49	22.94
40	30		100	0	21.57	21.85	21.95	22.74	23.02	23.12
		DFT-s 16QAM	1	1	20.82	20.66	20.93	21.99	21.83	22.10
		DFT-s 64QAM	1	1	19.28	19.08	19.54	20.45	20.25	20.71
		DFT-s 256QAM	1	1	17.38	17.52	18.14	18.55	18.69	19.31
		CP QPSK	1	1	20.10	20.22	20.44	21.27	21.39	21.61
		CP 16QAM	1	<u>1</u> 1	20.09 18.31	19.78	19.75 18.60	21.26	20.95 19.74	20.92 19.77
		CP 64QAM CP 256QAM	1	1 1	15.36	18.57 15.80	16.02	19.48 16.53	19.74	17.19
		CF 200QAIVI	1	1	10.30	10.00	10.02	10.33	10.97	17.19

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Page: 112 of 294

	5G NR E	Band n7: 2500 to 2	570 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.	17	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	2)	Low	Mid	High	Low	Mid	High
					505000	507000	509000	505000	507000	509000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2525	2535	2545	2525	2535	2545
			1	1	21.76	21.95	22.10	22.93	23.12	23.27
		DFT-s PI/2 BPSK	1	131	21.52	21.58	21.47	22.69	22.75	22.64
		DF 1-5 P1/2 DP 3N	64	32	21.48	21.40	21.92	22.65	22.57	23.09
			128	0	21.73	21.85	21.93	22.90	23.02	23.10
			1	11	21.80	22.05	22.06	22.97	23.22	23.23
		DFT-s QPSK	1	131	21.55	21.75	21.48	22.72	22.92	22.65
	20	21 1 3 21 310	64	32	21.56	21.78	22.01	22.73	22.95	23.18
50	30		128	0	21.78	21.93	22.00	22.95	23.10	23.17
		DFT-s 16QAM	1	1	21.24	21.45	20.76	22.41	22.62	21.93
		DFT-s 64QAM	1	1	19.07	19.49	19.35	20.24	20.66	20.52
		DFT-s 256QAM	1	1	17.95	17.65	17.43	19.12	18.82	18.60
		CP QPSK	1	1	20.53	20.32	20.59	21.70	21.49	21.76
		CP 16QAM	1	1	20.23	20.19	20.05	21.40	21.36	21.22
		CP 64QAM	1	<u>1</u> 1	18.49	18.56 15.79	19.09	19.66	19.73	20.26
		CP 256QAM		ı	16.01		15.54	17.18	16.96	16.71
	5G NR I	Band n12: 699 to 7	/16 MHz		Condu	cted Average	e (dBm)		ERP (dBm)	
	Antenna Ga	ain(dBi)	0.!	58	Channel (A	.RFCH)/ Frea	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
						/,				Cricy (IVII IZ)
	ERP Lim	it (W)	3	3	Low	Mid	High	Low	Mid	High
	ERP Lim	it (W)	3	3		Mid				High
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	Low 140800 704		High 142200 711	Low 140800 704	Mid 141500 707.5	3 , ,
BW (MHz)			RB	RB Offset	140800 704 22.91	Mid 141500 707.5	711 22.93	140800 704 21.34	707.5 21.46	High 142200
BW (MHz)		Modulation	RB Allocation	RB Offset 1 22	704 22.91 22.84	Mid 141500 707.5 23.03 23.07	711 22.93 22.84	704 21.34 21.27	707.5 21.46 21.50	High 142200 711 21.36 21.27
BW (MHz)			RB Allocation	RB Offset 1 22 6	704 22.91 22.84 22.95	Mid 141500 707.5 23.03 23.07 22.95	711 22.93 22.84 22.95	704 21.34 21.27 21.38	707.5 21.46 21.50 21.38	High 142200 711 21.36 21.27 21.38
BW (MHz)		Modulation	RB Allocation 1 1 12 24	RB Offset 1 22 6 0	704 22.91 22.84 22.95 22.36	Mid 141500 707.5 23.03 23.07 22.95 22.43	711 22.93 22.84 22.95 22.48	704 21.34 21.27 21.38 20.79	707.5 21.46 21.50 21.38 20.86	High 142200 711 21.36 21.27 21.38 20.91
BW (MHz)		Modulation	RB Allocation	RB Offset 1 22 6 0 1	704 22.91 22.84 22.95 22.36 23.06	Mid 141500 707.5 23.03 23.07 22.95 22.43 22.77	711 22.93 22.84 22.95 22.48 22.92	704 21.34 21.27 21.38 20.79 21.49	707.5 21.46 21.50 21.38 20.86 21.20	High 142200 711 21.36 21.27 21.38 20.91 21.35
BW (MHz)		Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 1 2 24 1 1	RB Offset 1 22 6 0 1 22	704 22.91 22.84 22.95 22.36 23.06 22.93	Mid 141500 707.5 23.03 23.07 22.95 22.43 22.77 22.92	711 22.93 22.84 22.95 22.48 22.92 22.86	704 21.34 21.27 21.38 20.79 21.49 21.36	707.5 21.46 21.50 21.38 20.86 21.20 21.35	High 142200 711 21.36 21.27 21.38 20.91 21.35 21.29
	SCS (kHz)	Modulation	RB Allocation 1 1 12 24 1 1 12	RB Offset 1 22 6 0 1 22 6	140800 704 22.91 22.84 22.95 22.36 23.06 22.93 22.94	Mid 141500 707.5 23.03 23.07 22.95 22.43 22.77 22.92 22.99	711 22.93 22.84 22.95 22.48 22.92 22.86 23.00	140800 704 21.34 21.27 21.38 20.79 21.49 21.36 21.37	707.5 21.46 21.50 21.38 20.86 21.20 21.35 21.42	High 142200 711 21.36 21.27 21.38 20.91 21.35 21.29 21.43
BW (MHz)		Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 12 24 1 1 12 24 24 24 24 24 24 24	RB Offset 1 22 6 0 1 22 6 0 0	140800 704 22.91 22.84 22.95 22.36 23.06 22.93 22.94 21.94	Mid 141500 707.5 23.03 23.07 22.95 22.43 22.77 22.92 22.99 21.94	711 22.93 22.84 22.95 22.48 22.92 22.86 23.00 21.98	704 21.34 21.27 21.38 20.79 21.49 21.36 21.37 20.37	707.5 21.46 21.50 21.38 20.86 21.20 21.35 21.42 20.37	High 142200 711 21.36 21.27 21.38 20.91 21.35 21.29 21.43 20.41
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 12 24 1 12 24 1 12 24 1	RB Offset 1 22 6 0 1 22 6 0 0 22	140800 704 22.91 22.84 22.95 22.36 23.06 22.93 22.94 21.94 22.27	Mid 141500 707.5 23.03 23.07 22.95 22.43 22.77 22.92 22.99 21.94 21.75	711 22.93 22.84 22.95 22.48 22.92 22.86 23.00 21.98 21.87	704 21.34 21.27 21.38 20.79 21.49 21.36 21.37 20.37	707.5 21.46 21.50 21.38 20.86 21.20 21.35 21.42 20.37 20.18	High 142200 711 21.36 21.27 21.38 20.91 21.35 21.29 21.43 20.41 20.30
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 12 24 1 1 12 24 24 24 24 24 24 24	RB Offset 1 22 6 0 1 22 6 0 22 22 22	140800 704 22.91 22.84 22.95 22.36 23.06 22.93 22.94 21.94 22.27 20.70	Mid 141500 707.5 23.03 23.07 22.95 22.43 22.77 22.92 22.99 21.94 21.75 20.18	711 22.93 22.84 22.95 22.48 22.92 22.86 23.00 21.98 21.87 20.42	140800 704 21.34 21.27 21.38 20.79 21.49 21.36 21.37 20.37 20.70 19.13	707.5 21.46 21.50 21.38 20.86 21.20 21.35 21.42 20.37 20.18 18.61	High 142200 711 21.36 21.27 21.38 20.91 21.35 21.29 21.43 20.41 20.30 18.85
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 1 12 24 1 12 24 1 1 12 11 11 11 11 11 11 11 11 11 11 11	RB Offset 1 22 6 0 1 22 6 0 0 22 22 22 22	140800 704 22.91 22.84 22.95 22.36 23.06 22.93 22.94 21.94 22.27 20.70 18.76	Mid 141500 707.5 23.03 23.07 22.95 22.43 22.77 22.92 22.99 21.94 21.75 20.18 18.81	711 22.93 22.84 22.95 22.48 22.92 22.86 23.00 21.98 21.87 20.42 18.32	140800 704 21.34 21.27 21.38 20.79 21.49 21.36 21.37 20.37 20.70 19.13 17.19	141500 707.5 21.46 21.50 21.38 20.86 21.20 21.35 21.42 20.37 20.18 18.61 17.24	High 142200 711 21.36 21.27 21.38 20.91 21.35 21.29 21.43 20.41 20.30 18.85 16.75
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 12 24 1 12 24 1 12 24 1	RB Offset 1 22 6 0 1 22 6 0 22 22 22 22 22	140800 704 22.91 22.84 22.95 22.36 23.06 22.93 22.94 21.94 22.27 20.70 18.76 21.61	Mid 141500 707.5 23.03 23.07 22.95 22.43 22.77 22.92 22.99 21.94 21.75 20.18 18.81 21.08	711 22.93 22.84 22.95 22.48 22.92 22.86 23.00 21.98 21.87 20.42 18.32 21.18	704 21.34 21.27 21.38 20.79 21.49 21.36 21.37 20.37 20.70 19.13 17.19 20.04	707.5 21.46 21.50 21.38 20.86 21.20 21.35 21.42 20.37 20.18 18.61 17.24 19.51	High 142200 711 21.36 21.27 21.38 20.91 21.35 21.29 21.43 20.41 20.30 18.85 16.75 19.61
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 1 12 24 1 12 24 1 1 12 11 11 11 11 11 11 11 11 11 11 11	RB Offset 1 22 6 0 1 22 6 0 0 22 22 22 22	140800 704 22.91 22.84 22.95 22.36 23.06 22.93 22.94 21.94 22.27 20.70 18.76	Mid 141500 707.5 23.03 23.07 22.95 22.43 22.77 22.92 22.99 21.94 21.75 20.18 18.81	711 22.93 22.84 22.95 22.48 22.92 22.86 23.00 21.98 21.87 20.42 18.32	140800 704 21.34 21.27 21.38 20.79 21.49 21.36 21.37 20.37 20.70 19.13 17.19	141500 707.5 21.46 21.50 21.38 20.86 21.20 21.35 21.42 20.37 20.18 18.61 17.24	High 142200 711 21.36 21.27 21.38 20.91 21.35 21.29 21.43 20.41 20.30 18.85 16.75

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Page: 113 of 294

	5G NR I	Band n12: 699 to 7	716 MHz		Condu	cted Average	(dBm)		ERP (dBm)	
	Antenna Ga	ain(dBi)	0.5	58	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	3	3	Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB	RB	141300	141500	141700	141300	141500	141700
()	, , , , , , , , , , , , , , , , , , , ,		Allocation	Offset	706.5	707.5	708.5	706.5	707.5	708.5
			1	1	23.12	23.20	23.00	21.55	21.63	21.43
		DFT-s PI/2 BPSK	1	36	22.98	22.85	22.96	21.41	21.28	21.39
			18	9	22.86	22.93	22.92	21.29	21.36	21.35
			36	<u>0</u> 1	22.41 23.03	22.55 22.97	22.47 22.69	20.84 21.46	20.98 21.40	20.90 21.12
			1	36	23.03	22.96	22.69	21.46	21.40	21.12
		DFT-s QPSK	18	9	22.93	23.00	23.02	21.30	21.39	21.12
15	30		36	0	22.70	22.05	22.02	20.44	20.48	20.45
.0		DFT-s 16QAM	1	1	22.03	21.97	22.98	20.46	20.40	21.41
		DFT-s 64QAM	1	1	20.43	20.55	20.50	18.86	18.98	18.93
		DFT-s 256QAM	1	<u>·</u> 1	18.24	18.76	18.42	16.67	17.19	16.85
		CP QPSK	1	. 1	21.26	21.41	21.21	19.69	19.84	19.64
		CP 16QAM	1	1	21.21	20.87	20.82	19.64	19.30	19.25
		CP 64QAM	1	1	18.57	19.35	20.50	17.00	17.78	18.93
		CP 256QAM	1	1	16.84	16.58	16.13	15.27	15.01	14.56
	5G NR E	Band n14: 788 to	798 MHz		Conduc	cted Average	(dBm)		ERP (dBm)	
	5G NR E		798 MHz 0.5	54		cted Average .RFCH)/ Freq		Channel (A	ERP (dBm)	ency(MHz)
		ain(dBi)						Channel (A		ency(MHz)
	Antenna Ga	ain(dBi)	0.5			.RFCH)/ Freq		Channel (A	RFCH)/ Freq	ency(MHz)
	Antenna Ga	ain(dBi) it (W)	0.5			.RFCH)/ Freq		Channel (A	RFCH)/ Freq	ency(MHz)
	Antenna Ga	ain(dBi) it (W)	0.5 3 RB	RB		RFCH)/ Freq Mid 158600		Channel (A	Mid 158600	ency(MHz)
	Antenna Ga	ain(dBi) it (W) Modulation	0.5 RB Allocation	RB Offset		Mid 158600 793 23.21 23.06		Channel (A	Mid 158600 793 21.60 21.45	ency(MHz)
	Antenna Ga	ain(dBi) it (W)	0.5 RB Allocation 1 1 1 12	RB Offset		Mid 158600 793 23.21 23.06 23.01		Channel (A	Mid 158600 793 21.60 21.45 21.40	ency(MHz)
	Antenna Ga	ain(dBi) it (W) Modulation	0.5 RB Allocation	RB Offset 1 22 6 0		Mid 158600 793 23.21 23.06 23.01 22.86		Channel (A	Mid 158600 793 21.60 21.45 21.40 21.25	ency(MHz)
	Antenna Ga	ain(dBi) it (W) Modulation	0.5 RB Allocation 1 1 1 12	RB Offset 1 22 6 0 1		Mid 158600 793 23.21 23.06 23.01 22.86 22.95		Channel (A	Mid 158600 793 21.60 21.45 21.40 21.25 21.34	ency(MHz)
	Antenna Ga	it (W) Modulation DFT-s PI/2 BPSK	0.5 RB Allocation 1 1 1 2 24 1 1	RB Offset 1 22 6 0 1 22		Mid 158600 793 23.21 23.06 23.01 22.86 22.95 22.93		Channel (A	Mid 158600 793 21.60 21.45 21.40 21.25 21.34 21.32	ency(MHz)
BW (MHz)	Antenna Ga ERP Lim	ain(dBi) it (W) Modulation	0.5 RB Allocation 1 1 12 24 1 1 12	RB Offset 1 22 6 0 1 22 6		Mid 158600 793 23.21 23.06 23.01 22.86 22.95 22.93 23.04		Channel (A	Mid 158600 793 21.60 21.45 21.40 21.25 21.34 21.32 21.43	ency(MHz)
	Antenna Ga	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	0.5 RB Allocation 1 1 12 24 1 1 12 24 24 24	RB Offset 1 22 6 0 1 22 6 0 0		Mid 158600 793 23.21 23.06 23.01 22.86 22.95 22.93 23.04 22.34		Channel (A	Mid 158600 793 21.60 21.45 21.40 21.25 21.34 21.32 21.43 20.73	ency(MHz)
BW (MHz)	Antenna Ga ERP Lim	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	0.5 RB Allocation 1 1 12 24 1 1 12 24 1 1 12 24 1	RB Offset 1 22 6 0 1 22 6 0 0 1		Mid 158600 793 23.21 23.06 23.01 22.86 22.95 22.93 23.04 22.34 22.22		Channel (A	Mid 158600 793 21.60 21.45 21.40 21.25 21.34 21.32 21.43 20.73 20.61	ency(MHz)
BW (MHz)	Antenna Ga ERP Lim	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	0.5 RB Allocation 1 1 12 24 1 1 12 24 24 24	RB Offset 1 22 6 0 1 22 6 0 0		Mid 158600 793 23.21 23.06 23.01 22.86 22.95 22.93 23.04 22.34 22.22 20.91		Channel (A	Mid 158600 793 21.60 21.45 21.40 21.25 21.34 21.32 21.43 20.73 20.61 19.30	ency(MHz)
BW (MHz)	Antenna Ga ERP Lim	it (W) Modulation DFT-s PV2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	0.5 RB Allocation 1 1 12 24 1 1 12 24 1 1 12 24 1	RB Offset 1 22 6 0 1 22 6 0 1 1 1 1 1		Mid 158600 793 23.21 23.06 23.01 22.86 22.95 22.93 23.04 22.34 22.22 20.91 19.10		Channel (A	Mid 158600 793 21.60 21.45 21.40 21.25 21.34 21.32 21.43 20.73 20.61 19.30 17.49	ency(MHz)
BW (MHz)	Antenna Ga ERP Lim	it (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1	RB Offset 1 22 6 0 1 22 6 0 1 1 1 1 1 1		Mid 158600 793 23.21 23.06 23.01 22.86 22.95 22.93 23.04 22.34 22.22 20.91 19.10 21.69		Channel (A	Mid 158600 793 21.60 21.45 21.40 21.25 21.34 21.32 21.43 20.73 20.61 19.30 17.49 20.08	ency(MHz)
BW (MHz)	Antenna Ga ERP Lim	it (W) Modulation DFT-s PV2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	0.5 RB Allocation 1 1 12 24 1 1 12 24 1 1 12 24 1	RB Offset 1 22 6 0 1 22 6 0 1 1 1 1 1		Mid 158600 793 23.21 23.06 23.01 22.86 22.95 22.93 23.04 22.34 22.22 20.91 19.10		Channel (A	Mid 158600 793 21.60 21.45 21.40 21.25 21.34 21.32 21.43 20.73 20.61 19.30 17.49	ency(MHz)

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Page: 114 of 294

	5G NR B	and n25: 1850 to 1	915 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2	2		RFCH)/ Freq		Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	2)	Low	Mid	High	Low	Mid	High
			RB	RB	371000	376500	382000	371000	376500	382000
BW (MHz)	SCS (kHz)	Modulation	Allocation	Offset	1855	1882.5	1910	1855	1882.5	1910
			1	1	22.52	22.70	22.36	24.52	24.70	24.36
		DFT-s PI/2 BPSK	1	22	22.28	22.12	21.92	24.28	24.12	23.92
		D	12	6	22.11	22.31	21.86	24.11	24.31	23.86
			24	0	22.04	22.16	21.75	24.04	24.16	23.75
			1	1	22.57	22.69	22.36	24.57	24.69	24.36
		DFT-s QPSK	1	22	21.93	22.16	21.82	23.93	24.16	23.82
10	30		12	6	21.78	22.36	21.86	23.78	24.36	23.86
10	30	DFT-s 16QAM	24	0	21.56 21.06	21.68 21.50	21.33 21.14	23.56 23.06	23.68 23.50	23.33 23.14
		DFT-S 16QAM	1	1 1	19.65	19.53	19.30	23.06	23.50	21.30
		DFT-S 04QAM	1	1 1	17.73	18.49	17.57	19.73	20.49	19.57
		CP QPSK	1	1 1	20.14	20.92	19.96	22.14	20.49	21.96
		CP 16QAM	1	1	20.14	20.63	20.05	22.14	22.63	22.05
		CP 64QAM	1	1	18.78	18.80	18.20	20.78	20.80	20.20
		CP 256QAM	1	1	16.04	16.26	15.50	18.04	18.26	17.50
	5G NR B	and n25: 1850 to 1	915 MHz	•		cted Average		10.01	EIRP (dBm)	17.00
	Antenna Ga	ain(dBi)	2)		.RFCH)/ Freq		Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	.i+ ΛΛΛ	2)	Low	Mid	High	Low	Mid	High
	LINF LIII	III (VV)								_
			DD	DD	371500	376500	381500	371500	376500	381500
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1857.5	1882.5	1907.5	1857.5	1882.5	1907.5
			1	1	22.54	22.65	22.25	24.54	24.65	24.25
	1		1	2/				24.25	23.94	23.93
		DFT-s PI/2 RPSK		36	22.25	21.94	21.93			
		DFT-s PI/2 BPSK	18	9	22.10	22.11	21.84	24.10	24.11	23.84
		DFT-s PI/2 BPSK			22.10 22.04	22.11 22.11	21.84 21.75	24.10 24.04	24.11 24.11	23.84 23.75
		DFT-s PI/2 BPSK	18	9 0 1	22.10 22.04 22.46	22.11 22.11 22.61	21.84 21.75 22.31	24.10 24.04 24.46	24.11 24.11 24.61	23.84 23.75 24.31
			18 36 1	9 0 1 36	22.10 22.04 22.46 22.26	22.11 22.11 22.61 22.05	21.84 21.75 22.31 21.68	24.10 24.04 24.46 24.26	24.11 24.11 24.61 24.05	23.84 23.75 24.31 23.68
4-	22	DFT-s Pl/2 BPSK DFT-s QPSK	18 36 1 1 18	9 0 1 36 9	22.10 22.04 22.46 22.26 21.92	22.11 22.11 22.61 22.05 22.25	21.84 21.75 22.31 21.68 21.84	24.10 24.04 24.46 24.26 23.92	24.11 24.11 24.61 24.05 24.25	23.84 23.75 24.31 23.68 23.84
15	30	DFT-s QPSK	18 36 1 1 18 36	9 0 1 36 9	22.10 22.04 22.46 22.26 21.92 21.60	22.11 22.11 22.61 22.05 22.25 21.61	21.84 21.75 22.31 21.68 21.84 21.26	24.10 24.04 24.46 24.26 23.92 23.60	24.11 24.11 24.61 24.05 24.25 23.61	23.84 23.75 24.31 23.68 23.84 23.26
15	30	DFT-s QPSK DFT-s 16QAM	18 36 1 1 18 36 1	9 0 1 36 9 0	22.10 22.04 22.46 22.26 21.92 21.60 20.79	22.11 22.11 22.61 22.05 22.25 21.61 21.53	21.84 21.75 22.31 21.68 21.84 21.26 21.12	24.10 24.04 24.46 24.26 23.92 23.60 22.79	24.11 24.11 24.61 24.05 24.25 23.61 23.53	23.84 23.75 24.31 23.68 23.84 23.26 23.12
15	30	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	18 36 1 1 18 36	9 0 1 36 9 0 1	22.10 22.04 22.46 22.26 21.92 21.60 20.79 18.82	22.11 22.11 22.61 22.05 22.25 21.61 21.53 19.72	21.84 21.75 22.31 21.68 21.84 21.26 21.12 19.38	24.10 24.04 24.46 24.26 23.92 23.60 22.79 20.82	24.11 24.11 24.61 24.05 24.25 23.61 23.53 21.72	23.84 23.75 24.31 23.68 23.84 23.26 23.12 21.38
15	30	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	18 36 1 1 18 36 1 1	9 0 1 36 9 0 1 1	22.10 22.04 22.46 22.26 21.92 21.60 20.79 18.82 17.26	22.11 22.11 22.61 22.05 22.25 21.61 21.53 19.72 18.64	21.84 21.75 22.31 21.68 21.84 21.26 21.12 19.38 17.95	24.10 24.04 24.46 24.26 23.92 23.60 22.79 20.82 19.26	24.11 24.11 24.61 24.05 24.25 23.61 23.53 21.72 20.64	23.84 23.75 24.31 23.68 23.84 23.26 23.12 21.38 19.95
15	30	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	18 36 1 1 18 36 1 1 1	9 0 1 36 9 0 1 1 1	22.10 22.04 22.46 22.26 21.92 21.60 20.79 18.82 17.26 20.26	22.11 22.11 22.61 22.05 22.25 21.61 21.53 19.72 18.64 20.61	21.84 21.75 22.31 21.68 21.84 21.26 21.12 19.38 17.95 20.05	24.10 24.04 24.46 24.26 23.92 23.60 22.79 20.82 19.26 22.26	24.11 24.11 24.61 24.05 24.25 23.61 23.53 21.72 20.64 22.61	23.84 23.75 24.31 23.68 23.84 23.26 23.12 21.38 19.95 22.05
15	30	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK CP 16QAM	18 36 1 1 18 36 1 1 1 1	9 0 1 36 9 0 1 1 1 1	22.10 22.04 22.46 22.26 21.92 21.60 20.79 18.82 17.26 20.26 21.00	22.11 22.11 22.61 22.05 22.25 21.61 21.53 19.72 18.64 20.61 19.92	21.84 21.75 22.31 21.68 21.84 21.26 21.12 19.38 17.95 20.05 19.62	24.10 24.04 24.46 24.26 23.92 23.60 22.79 20.82 19.26 22.26 23.00	24.11 24.11 24.61 24.05 24.25 23.61 23.53 21.72 20.64 22.61 21.92	23.84 23.75 24.31 23.68 23.84 23.26 23.12 21.38 19.95 22.05 21.62
15	30	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	18 36 1 1 18 36 1 1 1	9 0 1 36 9 0 1 1 1	22.10 22.04 22.46 22.26 21.92 21.60 20.79 18.82 17.26 20.26	22.11 22.11 22.61 22.05 22.25 21.61 21.53 19.72 18.64 20.61	21.84 21.75 22.31 21.68 21.84 21.26 21.12 19.38 17.95 20.05	24.10 24.04 24.46 24.26 23.92 23.60 22.79 20.82 19.26 22.26	24.11 24.11 24.61 24.05 24.25 23.61 23.53 21.72 20.64 22.61	23.84 23.75 24.31 23.68 23.84 23.26 23.12 21.38 19.95 22.05

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Page: 115 of 294

	5C ND B	and n25: 1850 to 1	1015 MU-		Conduc	cted Average	(dRm)		EIRP (dBm)	
	JO NK D	and 1125. 1650 to	I 7 I 3 IVII IZ		Conduc	Tieu Average	(ubili)		LIKE (UDIII)	
	Antenna Ga	ain(dBi)	2	2	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2)	Low	Mid	High	Low	Mid	High
					372000	376500	381000	372000	376500	381000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1860	1882.5	1905	1860	1882.5	1905
			1	1	22.62	22.71	22.20	24.62	24.71	24.20
		DFT-s PI/2 BPSK	1	49	22.08	21.90	21.87	24.08	23.90	23.87
		DI 1-3 1 1/2 DI SIN	25	12	22.25	22.20	21.81	24.25	24.20	23.81
			50	0	22.11	22.09	21.64	24.11	24.09	23.64
			1	1	22.62	22.67	22.25	24.62	24.67	24.25
		DFT-s QPSK	1	49	22.06	21.60	21.99	24.06	23.60	23.99
20	20		25	12	22.33	22.37	22.08	24.33	24.37	24.08
20	30	DET : 1/04M	50	0	21.64	21.59	21.14	23.64	23.59	23.14
		DFT-s 16QAM	1	1	21.03	21.38	21.24	23.03	23.38	23.24
		DFT-s 64QAM	1	1	19.59	19.33	19.26	21.59	21.33	21.26
		DFT-s 256QAM CP QPSK	1	<u>1</u> 1	17.64 20.29	18.30 20.68	17.68 20.23	19.64 22.29	20.30	19.68 22.23
		CP QP3K CP 16QAM	1	1 1	20.29	20.08	20.23	22.29	22.68 22.37	22.23
		CP 64QAM	1	1 1	18.87	18.79	18.81	20.87	20.79	20.81
		CP 256QAM	1	1	15.65	16.77	15.54	17.65	18.12	17.54
	5G NR R	and n25: 1850 to 1		<u>'</u>		cted Average		17.03	EIRP (dBm)	17.54
		und 1120. 1000 to	1710 101112		Conduc				Litti (dDiii)	
	Antenna Ga	ain(dBi)	2)	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	2)	Low	Mid	High	Low	Mid	High
					372500	376500	380500	372500	376500	380500
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1862.5	1882.5	1902.5	1862.5	1882.5	1902.5
			1	1	22.64	22.69	22.29	24.64	24.69	24.29
		DFT-s PI/2 BPSK	1	63	22.03	21.66	21.71	24.03	23.66	23.71
		D. 1 3 1 2 DI 3	32	16	22.32	22.30	21.98	24.32	24.30	23.98
			64	0	22.13	22.10	21.70	24.13	24.10	23.70
			1	1	22.63	22.64	22.30	24.63	24.64	24.30
		DFT-s QPSK	1	63	21.86	21.64	21.61	23.86	23.64	23.61
25	20		32	16	22.29	22.31	22.01	24.29	24.31	24.01
25	30	DET . 4/0414	64	0	21.65	21.62	21.21	23.65	23.62	23.21
		DFT-s 16QAM	1	1	20.89	20.92	20.85	22.89	22.92	22.85
		DFT-s 64QAM	1	1	19.45	19.78	19.70	21.45	21.78	21.70
I		DFT-s 256QAM	1	<u>1</u> 1	17.27	17.96	17.91 20.09	19.27 22.46	19.96 22.47	19.91 22.09
				1			. /////////	11/16	11/11	, , , nu
		CP QPSK			20.46	20.47				
		CP 16QAM	1	1	20.23	19.68	19.90	22.23	21.68	21.90

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Page: 116 of 294

	5G NR B	and n25: 1850 to 1	915 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2	2	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2)	Low	Mid	High	Low	Mid	High
					373000	376500	380000	373000	376500	380000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1865	1882.5	1900	1865	1882.5	1900
			1	1	22.72	22.62	22.30	24.72	24.62	24.30
		DFT-s PI/2 BPSK	1	76	22.10	21.66	21.74	24.10	23.66	23.74
		DF 1-5 P1/2 BP3K	36	18	22.27	22.15	22.00	24.27	24.15	24.00
			75	0	22.11	22.02	21.76	24.11	24.02	23.76
			1	1	22.67	22.59	22.34	24.67	24.59	24.34
		DFT-s QPSK	1	76	21.96	21.66	21.86	23.96	23.66	23.86
		DI 1-3 QI 3K	36	18	22.27	21.98	21.88	24.27	23.98	23.88
30	30		75	0	21.65	21.55	21.25	23.65	23.55	23.25
		DFT-s 16QAM	1	1	20.92	21.21	21.31	22.92	23.21	23.31
		DFT-s 64QAM	1	1	19.41	19.33	19.45	21.41	21.33	21.45
		DFT-s 256QAM	1	1	17.62	18.09	17.60	19.62	20.09	19.60
		CP QPSK	1	1	20.02	20.62	20.20	22.02	22.62	22.20
		CP 16QAM	1	1	19.94	20.17	20.22	21.94	22.17	22.22
		CP 64QAM	1	1	18.72	18.64	18.66	20.72	20.64	20.66
		CP 256QAM	1	1	15.43	15.96	15.56	17.43	17.96	17.56
	5G NR B	and n25: 1850 to 1	915 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2)	Channel (A	.RFCH)/ Fred	ency(MHz)	Channel (A	RFCH)/ Freq	oncy/MHz)
					,	011)/ 1109	, , ,	·	, ,	ency(winz)
	EIRP Lim	it (W)	2)	Low	Mid	High	Low	Mid	High
	EIRP Lim	it (W)	2)	Low	Mid			Mid	High
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	Low 373500 1867.5	Mid 376500 1882.5	379500 1897.5	373500 1867.5	Mid 376500 1882.5	High 379500 1897.5
BW (MHz)			RB Allocation	RB Offset	Low 373500 1867.5	Mid 376500 1882.5 21.84	379500 1897.5 21.68	373500 1867.5 23.51	Mid 376500 1882.5	High 379500 1897.5
BW (MHz)		Modulation	RB Allocation	RB Offset 1 90	Low 373500 1867.5 21.51 21.48	Mid 376500 1882.5 21.84 21.83	379500 1897.5 21.68 21.70	373500 1867.5 23.51 23.48	Mid 376500 1882.5 23.84 23.83	High 379500 1897.5 23.68 23.70
BW (MHz)			RB Allocation	RB Offset 1 90 22	Low 373500 1867.5 21.51 21.48 21.45	Mid 376500 1882.5 21.84 21.83 21.75	379500 1897.5 21.68 21.70 21.74	373500 1867.5 23.51 23.48 23.45	Mid 376500 1882.5 23.84 23.83 23.75	High 379500 1897.5 23.68 23.70 23.74
BW (MHz)		Modulation	RB Allocation 1 1 45 90	RB Offset 1 90 22 0	Low 373500 1867.5 21.51 21.48 21.45 21.47	Mid 376500 1882.5 21.84 21.83 21.75 21.77	379500 1897.5 21.68 21.70 21.74 21.76	373500 1867.5 23.51 23.48 23.45 23.47	Mid 376500 1882.5 23.84 23.83 23.75 23.77	High 379500 1897.5 23.68 23.70 23.74 23.76
BW (MHz)		Modulation	RB Allocation 1 1 45 90 1	RB Offset 1 90 22 0	Low 373500 1867.5 21.51 21.48 21.45 21.47 21.61	Mid 376500 1882.5 21.84 21.83 21.75 21.77 21.79	379500 1897.5 21.68 21.70 21.74 21.76 21.58	373500 1867.5 23.51 23.48 23.45 23.47 23.61	Mid 376500 1882.5 23.84 23.83 23.75 23.77 23.79	High 379500 1897.5 23.68 23.70 23.74 23.76 23.58
BW (MHz)		Modulation	RB Allocation 1 1 45 90 1 1	RB Offset 1 90 22 0 1 90	Low 373500 1867.5 21.51 21.48 21.45 21.47 21.61 21.62	Mid 376500 1882.5 21.84 21.83 21.75 21.77 21.79 21.76	379500 1897.5 21.68 21.70 21.74 21.76 21.58 21.58	373500 1867.5 23.51 23.48 23.45 23.47 23.61 23.62	Mid 376500 1882.5 23.84 23.83 23.75 23.77 23.79 23.76	High 379500 1897.5 23.68 23.70 23.74 23.76 23.58 23.58
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK	RB Allocation 1 1 45 90 1 1 45	RB Offset 1 90 22 0 1 90 22	Low 373500 1867.5 21.51 21.48 21.45 21.47 21.61 21.62 21.63	Mid 376500 1882.5 21.84 21.83 21.75 21.77 21.79 21.76 21.83	379500 1897.5 21.68 21.70 21.74 21.76 21.58 21.58 21.64	373500 1867.5 23.51 23.48 23.45 23.47 23.61 23.62 23.63	Mid 376500 1882.5 23.84 23.83 23.75 23.77 23.79 23.76 23.83	High 379500 1897.5 23.68 23.70 23.74 23.76 23.58 23.58 23.64
BW (MHz)		Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 45 90 1 1 45 90 90	RB Offset 1 90 22 0 1 90 22 0	Low 373500 1867.5 21.51 21.48 21.45 21.47 21.61 21.62 21.63 21.62	Mid 376500 1882.5 21.84 21.83 21.75 21.77 21.79 21.76 21.83 21.80	379500 1897.5 21.68 21.70 21.74 21.76 21.58 21.58 21.64 21.61	373500 1867.5 23.51 23.48 23.45 23.47 23.61 23.62 23.63 23.62	Mid 376500 1882.5 23.84 23.83 23.75 23.77 23.79 23.76 23.83 23.80	High 379500 1897.5 23.68 23.70 23.74 23.76 23.58 23.58 23.64 23.61
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 45 90 1 1 45 90 1 1 1 45 90 1	RB Offset 1 90 22 0 1 90 22 0 1	Low 373500 1867.5 21.51 21.48 21.45 21.47 21.61 21.62 21.63 21.62 20.61	Mid 376500 1882.5 21.84 21.83 21.75 21.77 21.79 21.76 21.83 21.80 20.97	379500 1897.5 21.68 21.70 21.74 21.76 21.58 21.58 21.64 21.61 20.95	373500 1867.5 23.51 23.48 23.45 23.61 23.62 23.63 23.62 22.61	Mid 376500 1882.5 23.84 23.83 23.75 23.77 23.79 23.76 23.83 23.80 22.97	High 379500 1897.5 23.68 23.70 23.74 23.76 23.58 23.58 23.64 23.61 22.95
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 45 90 1 1 45 90 90	RB Offset 1 90 22 0 1 90 22 0 1 1	Low 373500 1867.5 21.51 21.48 21.45 21.61 21.62 21.63 21.62 20.61 19.25	Mid 376500 1882.5 21.84 21.83 21.75 21.77 21.79 21.76 21.83 21.80 20.97 19.40	379500 1897.5 21.68 21.70 21.74 21.76 21.58 21.64 21.61 20.95 19.29	373500 1867.5 23.51 23.48 23.45 23.61 23.62 23.63 23.62 22.61 21.25	Mid 376500 1882.5 23.84 23.83 23.75 23.77 23.79 23.76 23.83 23.80 22.97 21.40	High 379500 1897.5 23.68 23.70 23.74 23.76 23.58 23.58 23.64 23.61 22.95 21.29
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 45 90 1 45 90 1 1 45 1 1 1 1 1	RB Offset 1 90 22 0 1 90 22 0 1 1 1	Low 373500 1867.5 21.51 21.48 21.45 21.61 21.62 21.63 21.62 20.61 19.25 17.02	Mid 376500 1882.5 21.84 21.83 21.75 21.77 21.79 21.76 21.83 21.80 20.97 19.40 17.73	379500 1897.5 21.68 21.70 21.74 21.76 21.58 21.64 21.61 20.95 19.29 17.86	373500 1867.5 23.51 23.48 23.45 23.47 23.61 23.62 23.63 23.62 22.61 21.25 19.02	Mid 376500 1882.5 23.84 23.83 23.75 23.77 23.79 23.76 23.83 23.80 22.97 21.40 19.73	High 379500 1897.5 23.68 23.70 23.74 23.76 23.58 23.58 23.64 23.61 22.95 21.29 19.86
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 45 90 1 1 45 90 1 1 1 45 90 1	RB Offset 1 90 22 0 1 90 22 0 1 1	Low 373500 1867.5 21.51 21.48 21.45 21.62 21.62 20.61 19.25 17.02 19.88	Mid 376500 1882.5 21.84 21.83 21.75 21.77 21.79 21.76 21.83 21.80 20.97 19.40 17.73 20.32	379500 1897.5 21.68 21.70 21.74 21.76 21.58 21.64 21.61 20.95 19.29 17.86 20.23	373500 1867.5 23.51 23.48 23.45 23.47 23.61 23.62 23.63 23.62 22.61 21.25 19.02 21.88	Mid 376500 1882.5 23.84 23.83 23.75 23.77 23.79 23.76 23.83 23.80 22.97 21.40 19.73 22.32	High 379500 1897.5 23.68 23.70 23.74 23.76 23.58 23.64 23.61 22.95 21.29 19.86 22.23
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 45 90 1 45 90 1 1 45 1 1 1 1 1	RB Offset 1 90 22 0 1 90 22 0 1 1 1	Low 373500 1867.5 21.51 21.48 21.45 21.61 21.62 21.63 21.62 20.61 19.25 17.02	Mid 376500 1882.5 21.84 21.83 21.75 21.77 21.79 21.76 21.83 21.80 20.97 19.40 17.73	379500 1897.5 21.68 21.70 21.74 21.76 21.58 21.64 21.61 20.95 19.29 17.86	373500 1867.5 23.51 23.48 23.45 23.47 23.61 23.62 23.63 23.62 22.61 21.25 19.02	Mid 376500 1882.5 23.84 23.83 23.75 23.77 23.79 23.76 23.83 23.80 22.97 21.40 19.73	High 379500 1897.5 23.68 23.70 23.74 23.76 23.58 23.58 23.64 23.61 22.95 21.29 19.86

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Page: 117 of 294

	5G NR B	and n25: 1850 to 1	915 MHz		Condu	cted Average	(dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	2)	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	2	2	Low	Mid	High	Low	Mid	High
					374000	376500	379000	374000	376500	379000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1870	1882.5	1895	1870	1882.5	1895
			1	1	22.69	22.62	22.39	24.69	24.62	24.39
		DFT-s PI/2 BPSK	1	104	21.65	21.59	21.49	23.65	23.59	23.49
		DF 1-5 P1/2 BP 3K	50	25	22.38	22.22	22.34	24.38	24.22	24.34
			100	0	22.06	21.95	21.85	24.06	23.95	23.85
			1	1	22.64	22.62	22.47	24.64	24.62	24.47
		DFT-s QPSK	1	104	21.57	21.19	21.50	23.57	23.19	23.50
		DI 1-3 QI SK	50	25	22.01	22.19	22.17	24.01	24.19	24.17
40	30		100	0	21.60	21.45	21.33	23.60	23.45	23.33
		DFT-s 16QAM	1	1	20.77	20.95	21.15	22.77	22.95	23.15
		DFT-s 64QAM	1	1	19.21	18.97	19.38	21.21	20.97	21.38
		DFT-s 256QAM	1	1	17.46	17.94	17.37	19.46	19.94	19.37
		CP QPSK	1	1	19.77	20.52	20.14	21.77	22.52	22.14
		CP 16QAM	1	1	19.81	19.90	20.34	21.81	21.90	22.34
		CP 64QAM	1	1	18.33	18.50	18.43	20.33	20.50	20.43
		CP 256QAM	1	11	15.36	15.94	15.61	17.36	17.94	17.61
ļ.	5G NR Band	I n26 Part 90s: 814	to 824 MH	Z	Condu	cted Average	e (dBm)		ERP (dBm)	
	Antenna Ga	nin(dBi)	0.	74	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	10	00	Low	Mid	High	Low	Mid	High
						163800			163800	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		163800 819			163800 819	
BW (MHz)	SCS (kHz)	Modulation								
BW (MHz)	SCS (kHz)		Allocation 1 1	Offset		819			819	
BW (MHz)	SCS (kHz)	Modulation DFT-s Pl/2 BPSK	Allocation 1 1 12	Offset 1		819 23.05 22.85 22.89			819 21.64 21.44 21.48	
BW (MHz)	SCS (kHz)		Allocation 1 1	Offset 1 22 6 0		819 23.05 22.85 22.89 22.42			819 21.64 21.44 21.48 21.01	
BW (MHz)	SCS (kHz)		Allocation 1 1 12	Offset 1 22 6 0 1		819 23.05 22.85 22.89 22.42 22.94			21.64 21.44 21.48 21.01 21.53	
BW (MHz)	SCS (kHz)	DFT-s PV2 BPSK	1 1 12 24 1 1 1	Offset 1 22 6 0 1 22		819 23.05 22.85 22.89 22.42 22.94 22.98			819 21.64 21.44 21.48 21.01 21.53 21.57	
			Allocation 1 1 12 24 1 1 12	Offset 1 22 6 0 1 22 6		819 23.05 22.85 22.89 22.42 22.94 22.98 22.93			819 21.64 21.44 21.48 21.01 21.53 21.57 21.52	
BW (MHz)	30 SCS (kHz)	DFT-s PV2 BPSK DFT-s QPSK	Allocation 1 1 12 24 1 1 12 24 24 24 24 24	Offset 1 22 6 0 1 22 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		819 23.05 22.85 22.89 22.42 22.94 22.98 22.98 22.93 21.93			819 21.64 21.44 21.48 21.01 21.53 21.57 21.52 20.52	
		DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM	Allocation 1 1 12 24 1 1 12 24 1 1 12 24 1	Offset 1 22 6 0 1 22 6 0 1 22 1		819 23.05 22.85 22.89 22.42 22.94 22.98 22.93 21.93 21.92			819 21.64 21.44 21.48 21.01 21.53 21.57 21.52 20.52 20.51	
		DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	Allocation 1 1 12 24 1 1 12 24 24 24 24 24	Offset 1 22 6 0 1 22 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		819 23.05 22.85 22.89 22.42 22.94 22.98 22.93 21.93 21.92 20.38			819 21.64 21.44 21.48 21.01 21.53 21.57 21.52 20.52 20.51 18.97	
		DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	Allocation 1 1 12 24 1 12 24 1 11 12 11 11 11 11 11 11	Offset 1 22 6 0 1 22 6 0 1 1 1 1		819 23.05 22.85 22.89 22.42 22.94 22.98 22.93 21.93 21.92 20.38 18.91			819 21.64 21.44 21.48 21.01 21.53 21.57 21.52 20.52 20.51 18.97 17.50	
		DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	Allocation 1 1 12 24 1 1 12 24 1 1 12 24 1	Offset 1 22 6 0 1 22 6 0 1 22 1		819 23.05 22.85 22.89 22.42 22.94 22.98 22.93 21.93 21.92 20.38 18.91 21.11			819 21.64 21.44 21.48 21.01 21.53 21.57 21.52 20.52 20.51 18.97 17.50 19.70	
		DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	Allocation 1 1 12 24 1 12 24 1 11 12 11 11 11 11 11 11	Offset 1 22 6 0 1 22 6 0 1 1 1 1		819 23.05 22.85 22.89 22.42 22.94 22.98 22.93 21.93 21.92 20.38 18.91			819 21.64 21.44 21.48 21.01 21.53 21.57 21.52 20.52 20.51 18.97 17.50	

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Page: 118 of 294

	5G NR E	Band n26 : 824 to 8	349 MHz		Condu	cted Average	e (dBm)		ERP (dBm)	
,	Antenna Ga	ain(dBi)	0.7	74	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	7	1	Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB	RB	165800	167300	168800	165800	167300	168800
, ,			Allocation	Offset	829	836.5	844	829	836.5	844
			1	1	23.03	22.84	22.62	21.62	21.43	21.21
		DFT-s PI/2 BPSK	1	22	22.92	22.69	22.61	21.51	21.28	21.20
		DITSTIZ DI SIC	12	6	22.59	22.66	22.62	21.18	21.25	21.21
			24	0	22.14	22.08	22.11	20.73	20.67	20.70
			1	1	22.87	22.53	22.60	21.46	21.12	21.19
		DFT-s QPSK	1	22	22.57	22.53	22.50	21.16	21.12	21.09
40	20	2	12	6	22.76	22.72	22.58	21.35	21.31	21.17
10	30		24	0	21.69	21.61	21.58	20.28	20.20	20.17
		DFT-s 16QAM	1	1	22.00	21.53	21.52	20.59	20.12	20.11
		DFT-s 64QAM	1	11	20.15	19.93	20.15	18.74	18.52	18.74
		DFT-s 256QAM	1	1	18.61	18.00	18.53	17.20	16.59	17.12
		CP QPSK	1	1	21.02	21.24	21.12	19.61	19.83	19.71
		CP 16QAM	1	1	20.81	20.71	20.55	19.40	19.30	19.14
		CP 64QAM CP 256QAM	1	<u>1</u> 1	18.17 16.21	18.78 16.14	19.20 16.30	16.76 14.80	17.37 14.73	17.79
	EC ND E	Band n26 : 824 to 8	·	ı		cted Average		14.80	ERP (dBm)	14.89
	JG NK E	Danu 1120 . 024 10 0	D47 IVITIZ		Condu	Lieu Average	: (ивііі)		ERF (UDIII)	
,	Antenna Ga	ain(dBi)	0.7	74	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	7	1	Low	Mid	High	Low	Mid	High
					166300	167300	168300	166300	167300	168300
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	831.5	836.5	841.5	831.5	836.5	841.5
			1	1	23.02	22.88	22.76	21.61	21.47	21.35
		DFT-s PI/2 BPSK	1	36	22.85	22.87	22.58	21.44	21.46	21.17
		Di 1-3 I #Z DI 3N	18	9	22.57	22.66	22.60	21.16	21.25	21.19
			36	0	22.23	22.11	22.09	20.82	20.70	20.68
			1	1	22.90	22.38	22.42	21.49	20.97	21.01
		DFT-s QPSK	1	36	22.73	22.33	22.42	21.32	20.92	21.01
4-	0.0		18	9	22.63	22.68	22.62	21.22	21.27	21.21
15	30	DET ((CA)	36	0	21.67	21.60	21.61	20.26	20.19	20.20
		DFT-s 16QAM	1	1	21.85	21.58	21.52	20.44	20.17	20.11
		DFT-s 64QAM	1	11	20.11	20.15	19.90	18.70	18.74	18.49
		DFT-s 256QAM	1	1	18.94	17.80	18.05	17.53	16.39	16.64
		CP QPSK	1	1	21.02	21.30	20.84	19.61	19.89	19.43
		CP 16QAM	1	1	21.09	20.61	20.60	19.68	19.20	19.19
		CP 64QAM CP 256QAM	1	<u>1</u> 1	18.58 15.98	18.20 16.00	17.80 15.75	17.17 14.57	16.79 14.59	16.39 14.34

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SGS Taiwan Ltd.



Page: 119 of 294

	5G NR E	Band n26 : 824 to 8	349 MHz		Conduc	cted Average	(dBm)		ERP (dBm)	
	Antenna Ga	ain(dBi)	0.7	74	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	7	,	Low	Mid	High	Low	Mid	High
D/// ///II-7/	SCS (kHz)	Modulation	RB	RB	166800	167300	167800	166800	167300	167800
DVV (IVIFIZ)	303 (KHZ)	iviodulation	Allocation	Offset	834	836.5	839	834	836.5	839
			1	1	22.61	22.61	22.73	21.20	21.20	21.32
		DFT-s PI/2 BPSK	1	49	22.49	22.50	22.46	21.08	21.09	21.05
			25	12	22.66	22.63	22.67	21.25	21.22	21.26
			50	0	22.11	22.14	22.12	20.70	20.73	20.71
			1	1	22.72	22.69	22.61	21.31	21.28	21.20
		DFT-s QPSK	1 25	49	22.60	22.59	22.61	21.19	21.18	21.20
20	30		50	12 0	22.66 21.68	22.65 21.64	22.65 21.63	21.25 20.27	21.24 20.23	21.24 20.22
20	30	DFT-s 16QAM	1	1	21.76	21.70	21.03	20.27	20.23	20.22
		DFT-S 16QAM	1	<u> </u>	20.11	20.16	20.15	18.70	18.75	18.74
		DFT-s 04QAM	1	<u> </u>	18.50	18.50	18.49	17.09	17.09	17.08
		CP QPSK	1	<u>'</u> 1	21.08	21.09	21.10	19.67	19.68	19.69
		CP 16QAM	1	1	20.93	20.92	20.93	19.52	19.51	19.52
		CP 64QAM	1	1	18.93	18.98	18.95	17.52	17.57	17.54
			'		10.70	10.70	10.70			
		CP 256OAM	1	1	16.68	16.70	16.68	15.27	15.29	15.27
	5G NR B	CP 256QAM and n30: 2305 to 2	1 2 315 MHz	1	16.68 Conduc	16.70 cted Average	16.68 (dBm)	15.27	15.29 EIRP (dBm)	15.27
	5G NR B	and n30: 2305 to 2	1 2 315 MHz 1.1		Conduc		(dBm)			
	Antenna Ga	and n30: 2305 to 2		18	Conduc	cted Average	e (dBm) ency(MHz)		EIRP (dBm)	ency(MHz)
		and n30: 2305 to 2	1.1	18	Conduc Channel (A	cted Average RFCH)/ Freq Mid	(dBm)	Channel (A	EIRP (dBm) .RFCH)/ Freq Mid	
	Antenna Ga	and n30: 2305 to 2 ain(dBi) nit (W)	0.2	18	Conduc Channel (A	cted Average	e (dBm) ency(MHz)	Channel (A	EIRP (dBm)	ency(MHz)
	Antenna Ga	and n30: 2305 to 2 ain(dBi) ait (W)	1.1	18	Conduc Channel (A	cted Average RFCH)/ Freq Mid	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) .RFCH)/ Freq Mid	ency(MHz)
	Antenna Ga	and n30: 2305 to 2 ain(dBi) ait (W)	1.1 0.2 RB	18 25 RB	Conduc Channel (A	RFCH)/ Freq Mid 462000	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000	ency(MHz)
	Antenna Ga	and n30: 2305 to 2 ain(dBi) nit (W) Modulation	1.1 0.2 RB Allocation	18 25 RB Offset	Conduc Channel (A	cted Average RFCH)/ Freq Mid 462000 2310	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310	ency(MHz)
	Antenna Ga	and n30: 2305 to 2 ain(dBi) ait (W)	1.1 0.2 RB Allocation	RB Offset	Conduc Channel (A	RFCH)/ Freq Mid 462000 2310	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64	ency(MHz)
	Antenna Ga	and n30: 2305 to 2 ain(dBi) nit (W) Modulation	1.1 0.2 RB Allocation	RB Offset	Conduc Channel (A	Mid 462000 2310 21.83 21.33 21.46 21.36	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64 22.54	ency(MHz)
	Antenna Ga	and n30: 2305 to 2 ain(dBi) nit (W) Modulation	RB Allocation	RB Offset 1 22 6 0 1	Conduc Channel (A	Mid 462000 2310 21.83 21.33 21.46 21.36 21.73	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64 22.54 22.91	ency(MHz)
	Antenna Ga	and n30: 2305 to 2 ain(dBi) ait (W) Modulation DFT-s PV2 BPSK	1.1 0.2 RB Allocation 1 1 12 24 1	RB Offset 1 22 6 0 1 22	Conduc Channel (A	Mid 462000 2310 21.83 21.33 21.46 21.36 21.73 21.28	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64 22.54 22.91 22.46	ency(MHz)
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	and n30: 2305 to 2 ain(dBi) nit (W) Modulation	1.1 0.2 RB Allocation 1 1 1 24 1 1 12 24 1 1 12	RB Offset 1 22 6 0 1 22 6	Conduc Channel (A	Mid 462000 2310 21.83 21.33 21.46 21.36 21.73 21.28 21.38	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64 22.54 22.91 22.46 22.56	ency(MHz)
	Antenna Ga	and n30: 2305 to 2 ain(dBi) ait (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	1.1 0.2 RB Allocation 1 1 12 24 1 12 24 24 24 24	RB Offset 1 22 6 0 1 22 6 0 0	Conduc Channel (A	Mid 462000 2310 21.83 21.33 21.46 21.73 21.28 21.38 20.87	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64 22.54 22.91 22.46 22.56 22.05	ency(MHz)
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	and n30: 2305 to 2 ain(dBi) ait (W) Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM	1.1 0.2 RB Allocation 1 1 1 12 24 1 1 12 24 1	RB Offset 1 22 6 0 1 22 6 0 1 1 21 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Conduc Channel (A	Mid 462000 2310 21.83 21.33 21.46 21.36 21.73 21.28 21.38 20.87 20.47	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64 22.54 22.91 22.46 22.56 22.05 21.65	ency(MHz)
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	and n30: 2305 to 2 ain(dBi) ait (W) Modulation DFT-s Pl/2 BPSK DFT-s 16QAM DFT-s 64QAM	1.1 0.2 RB Allocation 1 1 12 24 1 12 24 1 1 12	RB Offset 1 22 6 0 1 22 6 0 1 1 1 1	Conduc Channel (A	Mid 462000 2310 21.83 21.33 21.46 21.36 21.73 21.28 21.38 20.87 20.47 18.96	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64 22.54 22.91 22.46 22.56 22.05 21.65 20.14	ency(MHz)
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	and n30: 2305 to 2 ain(dBi) ait (W) Modulation DFT-s Pl/2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1.1 0.2 RB Allocation 1 1 1 12 24 1 1 12 24 1 1 11 12 11 11 11 11 11 11 11 11 11 11	RB Offset 1 22 6 0 1 22 6 0 1 1 1 1 1	Conduc Channel (A	Mid 462000 2310 21.83 21.33 21.46 21.36 21.73 21.28 21.38 20.87 20.47 18.96 16.99	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64 22.54 22.91 22.46 22.56 22.05 21.65 20.14 18.17	ency(MHz)
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	and n30: 2305 to 2 ain(dBi) ait (W) Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	1.1 0.2 RB Allocation 1 1 1 12 24 1 1 12 24 1 1 1 11 11 11 11 11 11 11 11 11 11 11	RB Offset 1 22 6 0 1 22 6 0 1 1 1 1 1 1	Conduc Channel (A	Mid 462000 2310 21.83 21.33 21.46 21.73 21.28 21.38 20.87 20.47 18.96 16.99 19.74	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64 22.54 22.91 22.46 22.56 22.05 21.65 20.14 18.17 20.92	ency(MHz)
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	and n30: 2305 to 2 ain(dBi) ait (W) Modulation DFT-s Pl/2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1.1 0.2 RB Allocation 1 1 1 12 24 1 1 12 24 1 1 11 12 11 11 11 11 11 11 11 11 11 11	RB Offset 1 22 6 0 1 22 6 0 1 1 1 1 1	Conduc Channel (A	Mid 462000 2310 21.83 21.33 21.46 21.36 21.73 21.28 21.38 20.87 20.47 18.96 16.99	e (dBm) ency(MHz)	Channel (A	EIRP (dBm) RFCH)/ Freq Mid 462000 2310 23.01 22.51 22.64 22.54 22.91 22.46 22.56 22.05 21.65 20.14 18.17	ency(MHz)

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Page: 120 of 294

	FC ND D	and n38: 2570 to 2	0620 MHz		Condu	cted Average	(dDm)		EIRP (dBm)	
	OG NK D	anu 1130. 2370 to 2	OZU IVITZ		Conduc	Lieu Average	e (ubili)		EIRP (UDIII)	
	Antenna Ga	ain(dBi)	1.2	26	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	2	2	Low	Mid	High	Low	Mid	High
					515000	519000	523000	515000	519000	523000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2575	2595	2615	2575	2595	2615
			1	1	22.84	23.18	22.99	24.10	24.44	24.25
		DFT-s PI/2 BPSK	1	22	22.94	23.17	22.80	24.20	24.43	24.06
		DI 1-3 1 1/2 DI SI	12	6	22.89	23.07	22.93	24.15	24.33	24.19
			24	0	22.44	22.51	22.35	23.70	23.77	23.61
			1	1	23.12	22.98	22.83	24.38	24.24	24.09
		DFT-s QPSK	1	22	23.14	22.97	22.64	24.40	24.23	23.90
10	20		12	6	22.89	23.07	22.88	24.15	24.33	24.14
10	30	DET - 1/OAM	24	0	21.97	22.04	21.84	23.23	23.30	23.10
		DFT-s 16QAM	1	1	21.94	21.92	21.84	23.20	23.18	23.10 21.79
		DFT-s 64QAM	1	1	20.37	20.35 18.53	20.53	21.63	21.61	
		DFT-s 256QAM CP QPSK	1	1	18.11 21.14	21.47	18.50 21.70	19.37 22.40	19.79 22.73	19.76 22.96
		CP 16QAM	1	1	21.14	21.47	21.70	22.40	22.73	22.37
		CP 64QAM	1	1	19.43	19.69	19.25	20.69	20.95	20.51
		CP 256QAM	1	1	16.19	16.19	16.23	17.45	17.45	17.49
	5G NR R	and n38: 2570 to 2)620 MHz	<u> </u>		cted Average		17.43	EIRP (dBm)	17.47
	JO NIC D	und 1130. 2370 to 2	lozo ivii iz		Condu		, (ubili)		LIN (dDIII)	
	Antenna Ga	ain(dBi)	1.2	26	Channel (A	RECH)/ Fred	encv(MHz)	Channel (A	RFCH)/ Freq	encv(MHz)
	EIRP Lim					irti 011)/ 1109	· · · · · · · · · · · · · · · · · · ·	,	5,,	01103 (1111112)
		nit (W)	2	<u> </u>	Low	Mid	High	Low	Mid	High
		it (W)	2	2	Low 515500		, , ,	·		, , ,
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	515500 2577.5	Mid	High	Low	Mid	High
BW (MHz)			RB	RB Offset	515500 2577.5 22.92	Mid 519000 2595 23.17	High 522500 2612.5 23.00	Low 515500	Mid 519000	High 522500
BW (MHz)		Modulation	RB Allocation	RB Offset 1 36	515500 2577.5 22.92 22.95	Mid 519000 2595 23.17 23.00	High 522500 2612.5 23.00 22.70	Low 515500 2577.5 24.18 24.21	Mid 519000 2595 24.43 24.26	High 522500 2612.5 24.26 23.96
BW (MHz)			RB Allocation	RB Offset 1 36 9	515500 2577.5 22.92 22.95 22.94	Mid 519000 2595 23.17 23.00 23.04	High 522500 2612.5 23.00 22.70 22.88	Low 515500 2577.5 24.18 24.21 24.20	Mid 519000 2595 24.43 24.26 24.30	High 522500 2612.5 24.26 23.96 24.14
BW (MHz)		Modulation	RB Allocation	RB Offset 1 36 9	515500 2577.5 22.92 22.95 22.94 22.45	Mid 519000 2595 23.17 23.00 23.04 22.60	High 522500 2612.5 23.00 22.70 22.88 22.39	Low 515500 2577.5 24.18 24.21 24.20 23.71	Mid 519000 2595 24.43 24.26 24.30 23.86	High 522500 2612.5 24.26 23.96 24.14 23.65
BW (MHz)		Modulation	RB Allocation 1 1 1 18 36	RB Offset 1 36 9 0	515500 2577.5 22.92 22.95 22.94 22.45 22.78	Mid 519000 2595 23.17 23.00 23.04 22.60 23.16	High 522500 2612.5 23.00 22.70 22.88 22.39 22.93	Low 515500 2577.5 24.18 24.21 24.20 23.71 24.04	Mid 519000 2595 24.43 24.26 24.30 23.86 24.42	High 522500 2612.5 24.26 23.96 24.14 23.65 24.19
BW (MHz)		Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 18 36 1	RB Offset 1 36 9 0 1 36	515500 2577.5 22.92 22.95 22.94 22.45 22.78 23.12	Mid 519000 2595 23.17 23.00 23.04 22.60 23.16 23.14	High 522500 2612.5 23.00 22.70 22.88 22.39 22.93 22.78	Low 515500 2577.5 24.18 24.21 24.20 23.71 24.04 24.38	Mid 519000 2595 24.43 24.26 24.30 23.86 24.42 24.40	High 522500 2612.5 24.26 23.96 24.14 23.65 24.19 24.04
	SCS (kHz)	Modulation	RB Allocation 1 1 18 36 1 1 18	RB Offset 1 36 9 0 1 36 9	515500 2577.5 22.92 22.95 22.94 22.45 22.78 23.12 22.96	Mid 519000 2595 23.17 23.00 23.04 22.60 23.16 23.14 23.03	High 522500 2612.5 23.00 22.70 22.88 22.39 22.93 22.78 22.89	Low 515500 2577.5 24.18 24.21 24.20 23.71 24.04 24.38 24.22	Mid 519000 2595 24.43 24.26 24.30 23.86 24.42 24.40 24.29	High 522500 2612.5 24.26 23.96 24.14 23.65 24.19 24.04 24.15
BW (MHz)		Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 18 36 1 18 36 36	RB Offset 1 36 9 0 1 36 9 0	2577.5 22.92 22.95 22.94 22.45 22.78 23.12 22.96 21.98	Mid 519000 2595 23.17 23.00 23.04 22.60 23.16 23.14 23.03 22.24	High 522500 2612.5 23.00 22.70 22.88 22.39 22.93 22.78 22.89 21.90	Low 515500 2577.5 24.18 24.21 24.20 23.71 24.04 24.38 24.22 23.24	Mid 519000 2595 24.43 24.26 24.30 23.86 24.42 24.40 24.29 23.50	High 522500 2612.5 24.26 23.96 24.14 23.65 24.19 24.04 24.15 23.16
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 18 36 1 1 18	RB Offset 1 36 9 0 1 36 9	2577.5 22.92 22.95 22.94 22.45 22.78 23.12 22.96 21.98 21.93	Mid 519000 2595 23.17 23.00 23.04 22.60 23.16 23.14 23.03 22.24 22.19	High 522500 2612.5 23.00 22.70 22.88 22.39 22.93 22.78 22.89 21.90 21.64	Low 515500 2577.5 24.18 24.21 24.20 23.71 24.04 24.38 24.22 23.24 23.19	Mid 519000 2595 24.43 24.26 24.30 23.86 24.42 24.40 24.29 23.50 23.45	High 522500 2612.5 24.26 23.96 24.14 23.65 24.19 24.04 24.15 23.16 22.90
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 18 36 1 18 36 1 11 18	RB Offset 1 36 9 0 1 36 9 0 1 1	2577.5 22.92 22.95 22.94 22.45 22.78 23.12 22.96 21.98 21.93 20.05	Mid 519000 2595 23.17 23.00 23.04 22.60 23.16 23.14 23.03 22.24 22.19 20.56	High 522500 2612.5 23.00 22.70 22.88 22.39 22.93 22.78 22.89 21.90 21.64 20.44	Low 515500 2577.5 24.18 24.21 24.20 23.71 24.04 24.38 24.22 23.24 23.19 21.31	Mid 519000 2595 24.43 24.26 24.30 23.86 24.42 24.40 24.29 23.50 23.45 21.82	High 522500 2612.5 24.26 23.96 24.14 23.65 24.19 24.04 24.15 23.16 22.90 21.70
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 1 18 36 1 18 36 1 1 18 18	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1	2577.5 22.92 22.95 22.94 22.45 22.78 23.12 22.96 21.98 21.93 20.05 18.41	Mid 519000 2595 23.17 23.00 23.04 22.60 23.16 23.14 23.03 22.24 22.19 20.56 18.42	High 522500 2612.5 23.00 22.70 22.88 22.39 22.93 22.78 22.89 21.90 21.64 20.44 17.88	Low 515500 2577.5 24.18 24.21 24.20 23.71 24.04 24.38 24.22 23.24 23.19 21.31 19.67	Mid 519000 2595 24.43 24.26 24.30 23.86 24.42 24.40 24.29 23.50 23.45 21.82 19.68	High 522500 2612.5 24.26 23.96 24.14 23.65 24.19 24.04 24.15 23.16 22.90 21.70 19.14
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 18 36 1 18 36 1 11 18	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1 1	515500 2577.5 22.92 22.95 22.94 22.45 22.78 23.12 22.96 21.98 21.93 20.05 18.41 21.38	Mid 519000 2595 23.17 23.00 23.04 22.60 23.16 23.14 23.03 22.24 22.19 20.56 18.42 21.20	High 522500 2612.5 23.00 22.70 22.88 22.39 22.93 22.78 22.89 21.90 21.64 20.44 17.88 21.52	Low 515500 2577.5 24.18 24.21 24.20 23.71 24.04 24.38 24.22 23.24 23.19 21.31 19.67 22.64	Mid 519000 2595 24.43 24.26 24.30 23.86 24.42 24.40 24.29 23.50 23.45 21.82 19.68 22.46	High 522500 2612.5 24.26 23.96 24.14 23.65 24.19 24.04 24.15 23.16 22.90 21.70 19.14 22.78
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK CP 16QAM	RB Allocation 1 1 18 36 1 18 36 1 1 18 18 10 11 11 11 11 11	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1 1 1 1 1	515500 2577.5 22.92 22.95 22.94 22.45 22.78 23.12 22.96 21.98 21.93 20.05 18.41 21.38 21.16	Mid 519000 2595 23.17 23.00 23.04 22.60 23.16 23.14 23.03 22.24 22.19 20.56 18.42 21.20 21.20	High 522500 2612.5 23.00 22.70 22.88 22.39 22.78 22.89 21.90 21.64 20.44 17.88 21.52 21.17	Low 515500 2577.5 24.18 24.21 24.20 23.71 24.04 24.38 24.22 23.24 23.19 21.31 19.67 22.64 22.42	Mid 519000 2595 24.43 24.26 24.30 23.86 24.42 24.40 24.29 23.50 23.45 21.82 19.68 22.46 22.46	High 522500 2612.5 24.26 23.96 24.14 23.65 24.19 24.04 24.15 23.16 22.90 21.70 19.14 22.78 22.43
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 1 18 36 1 18 36 1 1 18 18	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1 1	515500 2577.5 22.92 22.95 22.94 22.45 22.78 23.12 22.96 21.98 21.93 20.05 18.41 21.38	Mid 519000 2595 23.17 23.00 23.04 22.60 23.16 23.14 23.03 22.24 22.19 20.56 18.42 21.20	High 522500 2612.5 23.00 22.70 22.88 22.39 22.93 22.78 22.89 21.90 21.64 20.44 17.88 21.52	Low 515500 2577.5 24.18 24.21 24.20 23.71 24.04 24.38 24.22 23.24 23.19 21.31 19.67 22.64	Mid 519000 2595 24.43 24.26 24.30 23.86 24.42 24.40 24.29 23.50 23.45 21.82 19.68 22.46	High 522500 2612.5 24.26 23.96 24.14 23.65 24.19 24.04 24.15 23.16 22.90 21.70 19.14 22.78

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 121 of 294

	5G NR B	and n38: 2570 to 2	2620 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga	nin(dBi)	1.2	26	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2)	Low	Mid	High	Low	Mid	High
	000 (111)		RB	RB	516000	519000	522000	516000	519000	522000
BW (MHz)	SCS (kHz)	Modulation	Allocation	Offset	2580	2595	2610	2580	2595	2610
			1	1	22.90	23.05	22.89	24.16	24.31	24.15
		DFT-s PI/2 BPSK	1	49	22.86	22.90	22.62	24.12	24.16	23.88
			25	12	22.68	23.03	22.84	23.94	24.29	24.10
			50	0	22.33	22.52	22.42	23.59	23.78	23.68
			1	1	22.94	23.01	22.91	24.20	24.27	24.17
		DFT-s QPSK	1	49	22.88	22.99	22.77	24.14	24.25	24.03
20	30		25 50	12 0	22.66 21.86	22.91 22.01	22.98 21.88	23.92 23.12	24.17 23.27	24.24
20	30	DFT-s 16QAM	1	1	21.80	21.92	22.09	22.83	23.27	23.14 23.35
		DFT-S 16QAM	1	1 1	19.96	20.44	20.47	21.22	23.10	23.33
		DFT-s 256QAM	1	<u>'</u> 1	18.15	18.67	18.54	19.41	19.93	19.80
		CP QPSK	1	1	20.83	20.80	21.15	22.09	22.06	22.41
		CP 16QAM	1	1	20.44	20.94	21.15	21.70	22.20	22.41
		CP 64QAM	1	1	19.72	19.85	19.66	20.98	21.11	20.92
		CP 256QAM	1	<u>·</u> 1	16.79	16.44	16.63	18.05	17.70	17.89
	5G NR B	and n38: 2570 to 2	2620 MHz			cted Average			EIRP (dBm)	
,	Antenna Ga	nin(dBi)	1.2	26	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	2)	Low	Mid	High	Low	Mid	High
					516500	519000	521500	516500	519000	521500
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2582.5	2595	2607.5	2582.5	2595	2607.5
			1	1	23.10	22.73	22.68	24.36	23.99	23.94
		DFT-s PI/2 BPSK	1	63	22.77	22.74	22.49	24.03	24.00	23.75
		DE 1-2 P1/2 BPSK	32	16	22.99	22.99	22.96	24.25	24.25	24.22
			64	0	22.31	22.44	22.40	23.57	23.70	23.66
			1	1	22.94	22.77	22.84	24.20	24.03	24.10
		DFT-s QPSK	1	63	22.91	22.83	23.03	24.17	24.09	24.29
		DI 13 QI 31	32	16	22.98	23.00	22.95	24.24	24.26	24.21
25	30		64	0	21.97	21.97	21.89	23.23	23.23	23.15
		DFT-s 16QAM	1	1	22.00	21.36	21.68	23.26	22.62	22.94
		DFT-s 64QAM	1	1	20.14	20.48	20.14	21.40	21.74	21.40
		DFT-s 256QAM	1	1	18.15	18.09	18.08	19.41	19.35	19.34
		CP QPSK	1	1	21.34	21.32	21.49	22.60	22.58	22.75
		CP 16QAM	1	1	21.03	20.57	21.17	22.29	21.83	22.43
		CP 64QAM	1	1	18.97	19.61	19.65	20.23	20.87	20.91
	ı	CP 256QAM	1	1	16.10	16.35	16.47	17.36	17.61	17.73

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Page: 122 of 294

							(15.)		()	
	5G NR B	and n38: 2570 to 2	2620 MHz		Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.:	26	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	2	2	Low	Mid	High	Low	Mid	High
					517000	519000	521000	517000	519000	521000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2585	2595	2605	2585	2595	2605
			1	1	23.00	23.00	23.03	24.26	24.26	24.29
		DFT-s PI/2 BPSK	1	76	22.79	22.87	22.54	24.05	24.13	23.80
		DI 131 WZ DI SK	36	18	22.53	22.74	22.65	23.79	24.00	23.91
			75	0	22.40	22.44	22.42	23.66	23.70	23.68
			1	1	23.00	23.02	23.02	24.26	24.28	24.28
		DFT-s QPSK	7	76	22.88	22.60	22.33	24.14	23.86	23.59
20	20		36	18	22.65	22.49	22.38	23.91	23.75	23.64
30	30	DET a 140AM	75 1	0	22.00	21.92	21.91	23.26	23.18	23.17
		DFT-s 16QAM DFT-s 64QAM	1	1	21.74 20.28	21.70 20.41	21.64 20.18	23.00 21.54	22.96 21.67	22.90 21.44
		DFT-S 04QAM	1	1	18.10	18.03	18.50	19.36	19.29	19.76
		CP QPSK	1	1	21.10	21.26	21.36	22.36	22.52	22.62
		CP 16QAM	1	1	20.77	20.67	21.04	22.30	21.93	22.02
		CP 64QAM	1	1	19.11	19.41	19.19	20.37	20.67	20.45
		CP 256QAM	1	1	16.23	15.90	16.47	17.49	17.16	17.73
	5G NR B	and n38: 2570 to 2	2620 MHz	'		cted Average		17.17	EIRP (dBm)	
					001144		(4.2.1.)			
	Antenna Ga	ain(dBi)	1.2	26	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	\RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	2	2	Low	Mid	High	Low	Mid	High
					518000	519000	520000	518000	519000	520000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2590	2595	2600	2590	2595	2600
			1	1	22.96	22.88	23.01	24.22	24.14	24.27
		DFT-s PI/2 BPSK	1	104	22.57	22.49	22.35	23.83	23.75	23.61
		Di 1-3 I #Z DI 3N	50	25	22.35	22.43	22.37	23.61	23.69	23.63
			100	0	22.30	22.30	22.39	23.56	23.56	23.65
			1	1	22.94	22.93	22.98	24.20	24.19	24.24
		DFT-s QPSK	1	104	22.59	22.51	22.53	23.85	23.77	23.79
			50	25	22.40	22.50	22.55	23.66	23.76	23.81
40	30	DET . 4/0444	100	0	21.85	21.80	21.79	23.11	23.06	23.05
		DFT-s 16QAM	1	1	21.51	21.38	21.53	22.77	22.64	22.79
		DFT-s 64QAM	1	1	19.95	19.84	19.95	21.21	21.10	21.21
		DFT-s 256QAM CP QPSK	1	1	17.76	18.02	18.24	19.02	19.28	19.50
I			1	1	20.79	21.04	21.09	22.05	22.30	22.35 21.69
		(`D 16(\\\\			עעווו	1 11 26				
		CP 640AM	1	1	20.88	20.36	20.43	22.14	21.62	
		CP 16QAM CP 64QAM CP 256QAM	1 1	1 1	20.88 18.99 15.84	20.36 19.27 16.28	19.29 16.32	20.25 17.10	20.53 17.54	20.55 17.58

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Page: 123 of 294

	FCC 5G NR	R Band n41: 2496 t	o 2690 MHz		(Conducted Av	verage (dBm)		EIRP (dBm)	
	Antenna G	ain(dBi)	1.5	52	Char	nel (ARFCH)	/ Freqency(N	ЛHz)	Chan	nel (ARFCH)/	/ Freqency(N	ЛHz)
	EIRP Lim	nit (W)	2		Low	Low	Mid	High	Low	Low	Mid	High
					500202	501000	518604	537000	500202	501000	518604	537000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2501.01	2505	2593.02	2685	2501.01	2505	2593.02	2685
			1	1	25.13	><	25.97	25.43	26.65	><	27.49	26.95
		DFT-s PI/2 BPSK	1	22	25.23	><	25.94	25.54	26.75	><	27.46	27.06
		DF1-3 PI/2 DF3N	12	6	25.33	> <	25.74	25.46	26.85	><	27.26	26.98
			24	0	24.87	\setminus	25.24	24.87	26.39	>	26.76	26.39
			1	1	25.28	\setminus	25.90	25.31	26.80	\times	27.42	26.83
		DFT-s QPSK	1	22	25.41	><	25.93	25.37	26.93	> <	27.45	26.89
		טו ו-ט ער אג	12	6	25.38	$\overline{}$	25.76	25.37	26.90	> <	27.28	26.89
10	30		24	0	24.35	\times	24.85	24.36	25.87	>	26.37	25.88
		DFT-s 16QAM	1	1	24.21	\sim	24.72	24.38	25.73	>	26.24	25.90
		DFT-s 64QAM	1	1	23.15	\setminus	23.53	22.82	24.67	\times	25.05	24.34
		DFT-s 256QAM	1	1	20.84	\times	21.00	20.75	22.36	><	22.52	22.27
		CP QPSK	1	1	23.63	\setminus	24.03	23.98	25.15	\setminus	25.55	25.50
		CP 16QAM	1	1	23.35	\setminus	24.04	23.58	24.87	\times	25.56	25.10
		CP 64QAM	1	1	21.54	><	22.58	22.24	23.06	><	24.10	23.76
		CP 256QAM	1	1	18.64	> <	19.67	18.52	20.16	><	21.19	20.04
	FCC 5G NR	R Band n41: 2496 t	o 2690 MHz		(Conducted Av	verage (dBm)		EIRP (dBm)	
	Antenna G	ain(dBi)	1.5	52	Char	nnel (ARFCH)	/ Freqency(N	ЛHz)	Chan	nel (ARFCH)/	Freqency(N	ЛHz)
	EIRP Lim	nit (W)	2		Low	Low	Mid	High	Low	Low	Mid	High
					500700	501504	518604	536496	500700	501504	518604	536496
BW (MHz)	SCS (kHz)	Modulation	RB	RB			310001					
		Wodulation	Allocation	Offset	2503.5	2507.52	2593.02	2682.48	2503.5	2507.52	2593.02	
		Wodulation	Allocation 1	Offset	25.38	2507.52	2593.02 25.80	2682.48	26.90	2507.52	27.32	26.80
			1	Offset 1 36	25.38 25.45	2507.52	2593.02 25.80 25.78	2682.48 25.28 25.38	26.90 26.97	2507.52	27.32 27.30	26.80 26.90
		DFT-s PV2 BPSK	1 1 18	Offset 1 36 9	25.38 25.45 25.33	2507.52	2593.02 25.80 25.78 25.71	2682.48 25.28 25.38 25.35	26.90 26.97 26.85	2507.52	27.32 27.30 27.23	26.80 26.90 26.87
			1 1 18 36	Offset 1 36 9 0	25.38 25.45 25.33 24.87	2507.52	2593.02 25.80 25.78 25.71 25.23	2682.48 25.28 25.38 25.35 24.84	26.90 26.97 26.85 26.39	2507.52	27.32 27.30 27.23 26.75	26.80 26.90 26.87 26.36
			1 1 18	Offset 1 36 9 0 1	25.38 25.45 25.33 24.87 25.23	2507.52	2593.02 25.80 25.78 25.71 25.23 25.65	25.28 25.38 25.35 24.84 25.13	26.90 26.97 26.85 26.39 26.75	2507.52	27.32 27.30 27.23 26.75 27.17	26.80 26.90 26.87 26.36 26.65
		DFT-s PV2 BPSK	1 1 18 36 1	Offset 1 36 9 0 1 36	25.38 25.45 25.33 24.87 25.23 25.26	2507.52	2593.02 25.80 25.78 25.71 25.23 25.65 25.66	25.28 25.38 25.35 24.84 25.13 25.22	26.90 26.97 26.85 26.39 26.75 26.78	2507.52	27.32 27.30 27.23 26.75 27.17 27.18	26.80 26.90 26.87 26.36 26.65 26.74
			1 1 18 36 1 1 18	Offset 1 36 9 0 1 36 9	25.38 25.45 25.33 24.87 25.23 25.26 25.40	2507.52	2593.02 25.80 25.78 25.71 25.23 25.65 25.66 25.73	25.28 25.38 25.35 24.84 25.13 25.22 25.41	26.90 26.97 26.85 26.39 26.75 26.78 26.92	2507.52	27.32 27.30 27.23 26.75 27.17 27.18 27.25	26.80 26.90 26.87 26.36 26.65 26.74 26.93
15	30	DFT-s PV2 BPSK DFT-s QPSK	1 1 18 36 1	Offset 1 36 9 0 1 36 9 0	25.38 25.45 25.33 24.87 25.23 25.26 25.40 24.35	2507.52	2593.02 25.80 25.78 25.71 25.23 25.65 25.66 25.73 24.79	25.28 25.38 25.35 24.84 25.13 25.22 25.41 24.35	26.90 26.97 26.85 26.39 26.75 26.78 26.92 25.87	2507.52	27.32 27.30 27.23 26.75 27.17 27.18 27.25 26.31	26.80 26.90 26.87 26.36 26.65 26.74 26.93 25.87
15	30	DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM	1 1 18 36 1 1 18	Offset 1 36 9 0 1 36 9	25.38 25.45 25.33 24.87 25.23 25.26 25.40 24.35 24.74	2507.52	2593.02 25.80 25.78 25.71 25.23 25.65 25.66 25.73 24.79 25.17	25.28 25.38 25.35 24.84 25.13 25.22 25.41 24.35 24.32	26.90 26.97 26.85 26.39 26.75 26.78 26.92 25.87 26.26	2507.52	27.32 27.30 27.23 26.75 27.17 27.18 27.25 26.31 26.69	26.80 26.90 26.87 26.36 26.65 26.74 26.93 25.87 25.84
15	30	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	1 1 18 36 1 1 18 36 1 1 18	Offset 1 36 9 0 1 36 9 0	25.38 25.45 25.33 24.87 25.23 25.26 25.40 24.35 24.74 22.85	2507.52	2593.02 25.80 25.78 25.71 25.23 25.65 25.66 25.73 24.79 25.17 23.34	25.28 25.38 25.35 24.84 25.13 25.22 25.41 24.35 24.32 22.66	26.90 26.97 26.85 26.39 26.75 26.78 26.92 25.87 26.26 24.37	2507.52	27.32 27.30 27.23 26.75 27.17 27.18 27.25 26.31 26.69 24.86	26.80 26.90 26.87 26.36 26.65 26.74 26.93 25.87 25.84 24.18
15	30	DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1 1 18 36 1 1 18 36 1 1 1 1	Offset 1 36 9 0 1 36 9 1 1 1 1	25.38 25.45 25.33 24.87 25.23 25.26 25.40 24.35 24.74 22.85 21.14	2507.52	2593.02 25.80 25.78 25.71 25.23 25.65 25.66 25.73 24.79 25.17 23.34 21.58	25.28 25.38 25.35 24.84 25.13 25.22 25.41 24.35 24.32 22.66 21.12	26.90 26.97 26.85 26.39 26.75 26.78 26.92 25.87 26.26 24.37 22.66	2507.52	27.32 27.30 27.23 26.75 27.17 27.18 27.25 26.31 26.69 24.86 23.10	26.80 26.90 26.87 26.36 26.65 26.74 26.93 25.87 25.84 24.18 22.64
15	30	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	1 1 18 36 1 1 18 36 1 1 1 1 1	Offset 1 36 9 0 1 36 9 0	25.38 25.45 25.33 24.87 25.23 25.26 25.40 24.35 24.74 22.85 21.14 23.78	2507.52	2593.02 25.80 25.78 25.71 25.23 25.65 25.66 25.73 24.79 25.17 23.34 21.58 24.22	2682.48 25.28 25.38 25.35 24.84 25.13 25.22 25.41 24.35 24.32 22.66 21.12 24.03	26.90 26.97 26.85 26.39 26.75 26.78 26.92 25.87 26.26 24.37 22.66 25.30	2507.52	27.32 27.30 27.23 26.75 27.17 27.18 27.25 26.31 26.69 24.86 23.10 25.74	26.80 26.90 26.87 26.36 26.65 26.74 26.93 25.87 25.84 24.18 22.64 25.55
15	30	DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK CP 16QAM	1 1 18 36 1 1 18 36 1 1 1 1 1 1	Offset 1 36 9 0 1 36 9 1 1 1 1	25.38 25.45 25.33 24.87 25.23 25.26 25.40 24.35 24.74 22.85 21.14 23.78 23.91	2507.52	2593.02 25.80 25.78 25.71 25.23 25.65 25.66 25.73 24.79 25.17 23.34 21.58 24.22 24.33	2682.48 25.28 25.38 25.35 24.84 25.13 25.22 25.41 24.35 24.32 22.66 21.12 24.03 22.72	26.90 26.97 26.85 26.39 26.75 26.78 26.92 25.87 26.26 24.37 22.66 25.30 25.43	2507.52	27.32 27.30 27.23 26.75 27.17 27.18 27.25 26.31 26.69 24.86 23.10 25.74 25.85	26.90 26.87 26.36 26.65 26.74 26.93 25.87 25.84 24.18 22.64 25.55 24.24
15	30	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	1 1 18 36 1 1 18 36 1 1 1 1 1	Offset 1 36 9 0 1 36 9 1 1 1 1	25.38 25.45 25.33 24.87 25.23 25.26 25.40 24.35 24.74 22.85 21.14 23.78	2507.52	2593.02 25.80 25.78 25.71 25.23 25.65 25.66 25.73 24.79 25.17 23.34 21.58 24.22	2682.48 25.28 25.38 25.35 24.84 25.13 25.22 25.41 24.35 24.32 22.66 21.12 24.03	26.90 26.97 26.85 26.39 26.75 26.78 26.92 25.87 26.26 24.37 22.66 25.30	2507.52	27.32 27.30 27.23 26.75 27.17 27.18 27.25 26.31 26.69 24.86 23.10 25.74	26.80 26.90 26.87 26.36 26.65 26.74 26.93 25.87 25.84 24.18 22.64 25.55

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Page: 124 of 294

	EOO EO NE	D . 1 . 44 . 040/ I	0/00 MIL									
	FCC 5G NR	R Band n41: 2496 t	o 2690 MHz		(Conducted A	verage (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.5	52	Char	nnel (ARFCH)	/ Freqency(N	ИHz)	Chan	nel (ARFCH)	Freqency(I	ЛHz)
	EIRP Lim	nit (W)	2)	Low	Low	Mid	High	Low	Low	Mid	High
					501204	502002	518604	535998	501204	502002	518604	535998
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2506.02	2510.01	2593.02	2679.99	2506.02	2510.01	2593.02	2679.99
			1	1	25.16	\searrow	25.90	25.11	26.68	\searrow	27.42	26.63
		DFT-s PI/2 BPSK	1	49	25.29	$\geq \leq$	25.70	25.22	26.81	$\geq \leq$	27.22	26.74
		5. 1 5 1 42 5. 5K	25	12	25.39	$\geq \leq$	25.77	25.39	26.91	$\geq \leq$	27.29	26.91
			50	0	24.84	>	25.16	24.78	26.36	\sim	26.68	26.30
			1	1	25.24	$\geq >$	25.86	25.18	26.76	\sim	27.38	26.70
		DFT-s QPSK	1	49	25.34	\sim	25.70	25.24	26.86	\sim	27.22	26.76
20	20		25	12	25.40	>	25.73	25.41	26.92	>	27.25	26.93
20	30	DET 1/OAM	50	0	24.37	>	24.70	24.29	25.89	\sim	26.22	25.81
		DFT-s 16QAM	1	1	24.13	\sim	24.50	24.03	25.65	\sim	26.02	25.55
		DFT-s 64QAM	1	1	22.75	>	23.13	22.77	24.27	>	24.65	24.29
		DFT-s 256QAM	1	1	20.35	>	21.40	21.01	21.87	\sim	22.92	22.53
		CP QPSK	1	1	23.44	\sim	24.07	23.51	24.96	\sim	25.59	25.03
		CP 16QAM	1	<u>1</u> 1	23.06	\sim	23.77	23.09 21.94	24.58 23.22	>	25.29	24.61 23.46
		CP 64QAM CP 256QAM	1	1 1	21.70 18.90	\sim	22.61 19.26	18.46	20.42	$\langle \rangle$	24.13 20.78	19.98
	FOO FO NE	Band n41: 2496 t	- 2/00 MUL	ı ı	10.90		19.20	10.40	20.42		20.76	19.90
	FCC 5G INK	: Banu n41: 2496 t	0 2090 IVIHZ		(Conducted A	verage (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.5	52	Char	nnel (ARFCH)	/ Freqency(N	ИHz)	Chan	nel (ARFCH)	Freqency(I	ЛHz)
	EIRP Lim	nit (W)	2)	Low	Low	Mid	High	Low	Low	Mid	High
					502200	503004	518604	534996	502200	503004	518604	534996
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2511	2515.02	2593.02	2674.98	2511	2515.02	2593.02	2674.98
			1	1	24.92	$\geq \leq$	25.78	25.08	26.44	><	27.30	26.60
		DFT-s PI/2 BPSK	1	76	25.30	$\geq \leq$	25.63	25.11	26.82		27.15	26.63
		DI 131 WZ DI OK	36	18	25.42	$\geq \leq$	25.71	25.43	26.94	$\geq \leq$	27.23	26.95
			75	0	24.83	$\geq \leq$	25.17	24.70	26.35	$\geq \leq$	26.69	26.22
			1	11	25.03	$\geq \leq$	25.57	25.11	26.55	\sim	27.09	26.63
		DFT-s QPSK	1	76	25.40	$\geq >$	25.68	25.29	26.92	\sim	27.20	26.81
20	20		36	18	25.38	\sim	25.56	25.39	26.90	\sim	27.08	26.91
30	30	DET 4/0414	75	0	24.35	>	24.75	24.28	25.87	\sim	26.27	25.80
		DFT-s 16QAM	1	1	23.84	\bowtie	24.45	23.89	25.36	\sim	25.97	25.41
		DFT-s 64QAM	1	1	22.50	\sim	23.06	22.65	24.02	\sim	24.58	24.17
		DFT-s 256QAM	1	1	20.38 23.64	>	20.95	20.62	21.90	>	22.47	22.14
		CP QPSK CP 16QAM	1	1	23.64	\sim	24.24 24.00	23.51 22.72	25.16 25.01	$\langle \rangle$	25.76 25.52	25.03 24.24
		CP 16QAM	1	1 1	23.49	>	24.00	21.49	23.28	>	23.91	24.24
		CP 64QAM	1	1 1	18.76	\Longrightarrow	19.31	18.61	20.28	>	20.83	20.13

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SGS Taiwan Ltd.



Page: 125 of 294

	FCC 5G NR	Band n41: 2496 to	o 2690 MHz									
					(Conducted A	verage (dBm	1)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.5	52	Chai	nnel (ARFCH)/ Freqency(N	MHz)	Chan	nel (ARFCH)	/ Freqency(N	ЛHz)
	EIRP Lim	it (W)	2		Low	Low	Mid	High	Low	Low	Mid	High
					503202	504000	518604	534000	503202	504000	518604	534000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2516.01	2520	2593.02	2670	2516.01	2520	2593.02	2670
			1	1	24.78	>	25.73	24.96	26.30	> <	27.25	26.48
		DFT-s PI/2 BPSK	1	104	25.30	> <	25.47	25.12	26.82	><	26.99	26.64
		DE 1-3 PWZ DP 3K	50	25	25.36	> <	25.72	25.33	26.88	><	27.24	26.85
			100	0	24.84	><	25.16	24.65	26.36	>	26.68	26.17
			1	1	24.88	\times	25.49	24.78	26.40	\times	27.01	26.30
		DFT-s QPSK	1	104	25.37	\times	25.53	24.92	26.89	\times	27.05	26.44
		אניזע ניו וע	50	25	25.38	> <	25.42	25.35	26.90	><	26.94	26.87
40	30		100	0	24.32	> <	24.64	24.18	25.84	> <	26.16	25.70
		DFT-s 16QAM	1	1	23.92	\times	24.36	24.28	25.44	\setminus	25.88	25.80
		DFT-s 64QAM	1	1	22.55	\times	23.07	22.30	24.07	\setminus	24.59	23.82
		DFT-s 256QAM	1	1	20.25	><	20.86	20.29	21.77	><	22.38	21.81
		CP QPSK	1	1	23.42	\times	23.89	23.56	24.94	\setminus	25.41	25.08
		CP 16QAM	1	1	22.98	\times	23.49	23.10	24.50	\setminus	25.01	24.62
		CP 64QAM	1	1	21.54	><	22.00	21.52	23.06	><	23.52	23.04
		CP 256QAM	1	1	18.16	><	18.81	18.19	19.68	><	20.33	19.71
	FCC 5G NR	Band n41: 2496 to	o 2690 MHz		(Conducted A	verage (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.5	52	Chai	nnel (ARFCH)/ Freqency(N	ИHz)	Chan	nel (ARFCH)	Freqency(N	ЛHz)
	EIRP Lim	it (W)	2		Low	Low	Mid	High	Low	Low	Mid	High
					504204	505002	518604	532998	504204	505002	518604	532998
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2521.02	2525.01	2593.02	2664.99	2521.02	2525.01	2593.02	2664.99
			1	1	25.10	\times	25.81	25.29	26.62	\times	27.33	26.81
		DFT-s PI/2 BPSK	1	131	25.78	> <	25.63	25.31	27.30	> <	27.15	26.83
		DI 1-3 I 1/2 DI 3K	64	32	25.54	\times	25.80	25.35	27.06	\times	27.32	26.87
			128	0	24.99	\times	25.27	24.75	26.51	\setminus	26.79	26.27
			1	1	25.14	\times	25.63	25.45	26.66	\setminus	27.15	26.97
		DFT-s QPSK	1	131	25.69	><	25.57	25.48	27.21	><	27.09	27.00
		DI 1-3 QI 3K	64	32	25.54	\times	25.67	25.41	27.06	\setminus	27.19	26.93
50	30		128	0	24.48	$\geq \leq$	24.77	24.26	26.00	\geq	26.29	25.78
		DFT-s 16QAM	1	1	24.11	> <	24.71	24.16	25.63	><	26.23	25.68
		DFT-s 64QAM	1	1	22.54	$\geq \leq$	23.07	22.72	24.06	><	24.59	24.24
		DFT-s 256QAM	1	1	20.65	> <	20.99	21.08	22.17	> <	22.51	22.60
		CP QPSK	1	1	23.44	$\geq \leq$	24.38	23.72	24.96	$\geq \leq$	25.90	25.24
		CP 16QAM	1	11	23.02	$\geq \leq$	23.96	23.34	24.54	$\geq \leq$	25.48	24.86
		CP 64QAM CP 256QAM	1	1	21.69 18.43	$\geq \leq$	22.41	22.27	23.21 19.95	$\geq \leq$	23.93	23.79 20.58
			1				19.15	19.06	10.05		20.67	

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Page: 126 of 294

	FCC 5G NR	Band n41: 2496 to	o 2690 MHz		(Conducted A	verage (dBm	n)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.5	52	Chai	nnel (ARFCH))/ Freqency(I	MHz)	Chan	nel (ARFCH)	Freqency(I	ЛHz)
	EIRP Lim	it (W)	2)	Low	Low	Mid	High	Low	Low	Mid	High
					505200	506004	518604	531996	505200	506004	518604	531996
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2526	2530.02	2593.02	2659.98	2526	2530.02	2593.02	2659.98
			1	1	25.04	> <	25.76	25.39	26.56	> <	27.28	26.91
		DFT-s PI/2 BPSK	1	160	25.67	\times	25.56	25.40	27.19	\setminus	27.08	26.92
		DI 1-3 F 1/2 DF 3K	81	40	25.63	\times	25.75	25.38	27.15	\setminus	27.27	26.90
			162	0	25.00	\times	25.19	24.76	26.52	\times	26.71	26.28
			1	1	24.97	><	25.52	25.17	26.49	> <	27.04	26.69
		DFT-s QPSK	1	160	25.64	\geq	25.44	25.22	27.16	\geq	26.96	26.74
	_	DI 1-3 QI JK	81	40	25.55	$\geq \leq$	25.61	25.39	27.07	><	27.13	26.91
60	30		162	0	24.46	><	24.76	24.27	25.98	><	26.28	25.79
		DFT-s 16QAM	1	1	23.90	$\geq \leq$	24.60	24.67	25.42	><	26.12	26.19
		DFT-s 64QAM	1	1	22.66	$\geq \leq$	23.19	22.73	24.18	$\geq \leq$	24.71	24.25
		DFT-s 256QAM	1	1	20.45	$\geq \leq$	20.98	20.59	21.97	><	22.50	22.11
		CP QPSK	1	1	23.47	$\geq \leq$	24.09	23.79	24.99	><	25.61	25.31
		CP 16QAM	1	1	23.19	$\geq \leq$	23.68	23.50	24.71	\sim	25.20	25.02
		CP 64QAM	1	1	21.61	$\geq \leq$	22.08	21.89	23.13	$\geq \leq$	23.60	23.41
		CP 256QAM	1	1	18.49	> <	19.07	18.70	20.01	\sim	20.59	20.22
	FCC 5G NR	Band n41: 2496 to	o 2690 MHz		(Conducted A	verage (dBm	n)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.5	52	Chai	nnel (ARFCH))/ Freqency(I	MHz)	Chan	nel (ARFCH)	Freqency(I	ЛHz)
	EIRP Lim	nit (W)	2)	Low	Low	Mid	High	Low	Low	Mid	High
					506202	507000	518604	531000	506202	507000	518604	531000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2531.01	2535	2593.02	2655	2531.01	2535	2593.02	2655
			1	1	24.85	$\geq \leq$	25.80	25.34	26.37	> <	27.32	26.86
		DFT-s PI/2 BPSK	1	187	25.55	$\geq \leq$	25.31	25.18	27.07	$\geq \leq$	26.83	26.70
		21.10.122101	90	45	25.61	$\geq \leq$	25.77	25.42	27.13	$\geq \leq$	27.29	26.94
			180	0	24.88	$\geq \leq$	25.25	24.82	26.40	$\geq \leq$	26.77	26.34
			1	11	24.93	$\geq \leq$	25.52	25.63	26.45	\sim	27.04	27.15
		DFT-s QPSK	1	187	25.53	$\geq >$	25.30	25.43	27.05	\sim	26.82	26.95
70	20		90	45	25.62		25.52	25.39	27.14	\sim	27.04	26.91
70	30	DET . 1/0 114	180	0	24.59	$\geq >$	24.76	24.37	26.11	>	26.28	25.89
		DFT-s 16QAM	1	1	24.55	\bowtie	24.65	24.20	26.07	\sim	26.17	25.72
		DFT-s 64QAM	1	1	22.29	\sim	22.93	22.81	23.81	\sim	24.45	24.33
		DFT-s 256QAM CP QPSK	1	1	20.27	\Longrightarrow	20.96	21.18 23.89	21.79	>	22.48	22.70 25.41
			1	1	23.34	\sim	23.35		24.86	$\leq >$	24.87	
		CP 16QAM CP 64QAM	1	1	23.22 21.50	>	24.08 22.12	23.43 22.38	24.74 23.02	>	25.60 23.64	24.95 23.90
1	1	CP 04QAIVI	I	1	∠1.50		ZZ. 1Z	ZZ.38	Z3.UZ		23.04	Z3.9U
		CP 256QAM	1	1	18.41		18.97	19.20	19.93		20.49	20.72

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Page: 127 of 294

	FCC 5G NR	Band n41: 2496 to	o 2690 MHz			Conducted A	vorago (dRm	,)		EIRP	(dRm)	
					,	Solidaciea A	verage (ubiii	1)		LIKE	(ubili)	
	Antenna Ga	ain(dBi)	1.5	52	Cha	nnel (ARFCH))/ Freqency(I	MHz)	Chai	nnel (ARFCH)	/ Freqency(N	ЛHz)
	EIRP Lim	nit (W)	2		Low	Low	Mid	High	Low	Low	Mid	High
					507204	508002	518604	529998	507204	508002	518604	529998
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2536.02	2540.01	2593.02	2649.99	2536.02	2540.01	2593.02	2649.99
			1	1	24.96	><	25.82	25.52	26.48	><	27.34	27.04
		DFT-s PI/2 BPSK	1	215	25.58	\sim	25.27	25.23	27.10	\times	26.79	26.75
		DI 1-3 1 1/2 DI 3K	108	54	25.69	\times	25.78	25.44	27.21	\times	27.30	26.96
			216	0	25.17	\times	25.13	24.85	26.69	\times	26.65	26.37
			1	1	25.32	\times	25.42	25.42	26.84	\times	26.94	26.94
		DFT-s QPSK	1	215	25.78	><	25.23	25.23	27.30	><	26.75	26.75
_	l .	DI I 3 QI SIK	108	54	25.70	$\geq \leq$	25.41	25.43	27.22	$\geq \leq$	26.93	26.95
80	30		216	0	24.56	><	24.69	24.37	26.08	><	26.21	25.89
		DFT-s 16QAM	1	1	24.02	$\geq \leq$	24.53	24.72	25.54	$\geq \leq$	26.05	26.24
		DFT-s 64QAM	1	1	22.42	><	23.17	23.14	23.94	><	24.69	24.66
		DFT-s 256QAM	1	1	20.82	><	20.86	21.17	22.34	$\geq \leq$	22.38	22.69
		CP QPSK	1	1	23.36	$\geq \leq$	23.91	23.92	24.88	$\geq \leq$	25.43	25.44
		CP 16QAM	1	1	22.90	$\geq \leq$	23.55	23.62	24.42	$\geq \leq$	25.07	25.14
		CP 64QAM	1	1	22.11	$\geq \leq$	22.03	22.18	23.63	$\geq \leq$	23.55	23.70
		CP 256QAM	1	1	18.84	><	19.01	19.12	20.36	><	20.53	20.64
	FCC 5G NR	! Band n41: 2496 to	o 2690 MHz		(Conducted A	verage (dBm	n)		EIRP	(dBm)	
	Antenna Ga	ain(dBi)	1.5	52	Cha	nnel (ARFCH))/ Freqency(I	MHz)	Chai	nnel (ARFCH)	/ Freqency(N	ИHz)
	EIRP Lim	nit (W)	2		Low	Low	Mid	High	Low	Low	Mid	High
					508200	509004	518604	528996	508200	509004	518604	528996
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	2541	2545.02	2593.02	2644.98	2541	2545.02	2593.02	2644.98
			1	1	25.43	\times	25.84	25.29	26.95	\times	27.36	26.81
		DFT-s PI/2 BPSK	1	243	25.71	> <	24.46	25.05	27.23	> <	25.98	26.57
		אר אר אוויים ויים ויים ויים ו	120	60	25.08	> <	25.36	25.42	26.60	> <	26.88	26.94
			243	0	24.71	\geq	25.11	24.96	26.23	\geq	26.63	26.48
			1	1	25.36	><	25.39	25.30	26.88	><	26.91	26.82
		DFT-s QPSK	1	243	25.71	><	25.18	25.08	27.23	$\geq \leq$	26.70	26.60
		DI 13 QI 3K	120	60	24.65	$\geq \leq$	25.75	25.44	26.17	$\geq \leq$	27.27	26.96
90	30		243	0	23.83	><	24.67	24.48	25.35	$\geq \leq$	26.19	26.00
		DFT-s 16QAM	1	1	22.42	$\geq \leq$	23.66	24.45	23.94	$\geq \leq$	25.18	25.97
		DFT-s 64QAM	1	1	20.28	$\geq \leq$	23.14	22.81	21.80	$\geq \leq$	24.66	24.33
		DFT-s 256QAM	1	1	23.23	$\geq \leq$	21.02	20.84	24.75	$\geq \leq$	22.54	22.36
		CP QPSK	1	1	22.97	>	23.84	24.07	24.49	$\geq \leq$	25.36	25.59
		CP 16QAM	1	1	21.41	$\geq \leq$	23.36	23.75	22.93	$\geq \leq$	24.88	25.27
		CP 64QAM	1	1	18.37	>	21.73	22.11	19.89	$\geq \leq$	23.25	23.63
		CP 256QAM	1	1	18.90	\sim	19.04	18.96	20.42		20.56	20.48

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Page: 128 of 294

F	CC 5G NR	Band n41: 2496 to	o 2690 MI	НZ		Conducted Av	erage (dBm)		EIRF	(dBm)	
P	intenna Ga	in(dBi)		1.52	Cha	nnel (ARFCH)	/ Freqency(N	ЛНz)	Cha	nnel (ARFC	H)/ Freqency((MHz)
	EIRP Lim	it (W)		2	Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocatio	RB n Offset	509202 2546.01	510000 2550	518604 2593.02	528000 2640	509202 2546.01	510000 2550	518604 2593.02	52800 2640
					0.1.50		25.00		0/ 10			
			1	1	24.58	\sim	25.83	25.05	26.10	$\geq \leq$	27.35	26.57
		DFT-s PI/2 BPSK	1 135	271 67	25.21 25.72	$\langle \rangle$	24.94 25.79	24.92 25.49	26.73 27.24		26.46 27.31	26.4 ² 27.0°
			270	0	25.72		25.10	24.86	26.55		26.62	26.38
			1	1 1	24.71		25.03	24.98	26.23		26.55	26.50
		DET ODOK	1	271	25.19		24.85	24.91	26.71		26.37	26.43
		DFT-s QPSK	135	67	25.78		25.08	25.43	27.30		26.60	26.9
100	30		270	0	24.56		24.56	24.47	26.08		26.08	25.9
		DFT-s 16QAM	11	1	23.71		23.91	24.20	25.23		25.43	25.72
		DFT-s 64QAM	1	1	22.13		22.77	22.79	23.65		24.29	24.3
		DFT-s 256QAM	1	1	20.18		20.81	20.49	21.70		22.33	22.0
		CP QPSK	1	1	23.21	\sim	23.64	23.56	24.73	$\geq \leq$	25.16	25.0
		CP 16QAM	1	1 1	23.13	\sim	23.00	23.20	24.65	$\geq \leq$	24.52	24.7
		CP 64QAM CP 256QAM	1	1	21.21		21.64	21.72	22.73		23.16	23.2
		CP 256QAIVI			18.29		18.81	18.65	19.81		20.33 RP (dBm)	20.1
	Antenna	Gain(dBi)		2.2	8	Channel (A	ARFCH)/ Fr	eqency(M	Hz) Cha	annel (ARF	CH)/ Freqe	ncy(MH
	EIRP I	Limit (W)		1		Low	Mid	High	n I	.OW	Mid	
								riigi			Mid	High
BW (MHz	SCS (kl			DR	DR	343000	349000			3000	349000	High 355000
		Hz) Modulati	on ,	RB Allocation	RB Offset	343000 1715	349000 1745		00 34			35500
		Hz) Modulati	on		Offset	1715 23.16		3550	00 34 5 1	3000	349000	35500 1775
			/		Offset	1715	1745	3550	00 34 5 1 4 2!	3000 715	349000 1745	35500 1775 25.12
		Hz) Modulati DFT-s PI/2 I	/	Allocation 1 1	Offset 1 22	1715 23.16 22.53	1745 23.04 22.48	35500 1779 22.8 22.4	00 34 5 1 4 29 0 24	3000 715 5.44 4.81	349000 1745 25.32 24.76	35500 1775 25.12 24.68
			/	Allocation 1 1 1 12	Offset 1 22 6	1715 23.16 22.53 22.62	1745 23.04 22.48 22.47	35500 1779 22.8 22.4 22.4	00 34 5 1 4 29 0 24 7 2	3000 715 5.44 4.81 4.90	349000 1745 25.32 24.76 24.75	35500 1775 25.12 24.68 24.75
			/	Allocation 1 1 1 24	Offset 1 22 6 0	23.16 22.53 22.62 22.62	23.04 22.48 22.47 22.60	35500 1775 22.8 22.4 22.4 22.3	00 34 5 1 4 2! 0 24 7 24 1 24	3000 715 5.44 4.81 4.90 4.90	349000 1745 25.32 24.76 24.75 24.88	35500 1775 25.12 24.68 24.75 24.59
		DFT-s Pl/2 l	BPSK -	1 1 1 12 24 1	Offset 1 22 6 0 1	23.16 22.53 22.62 22.62 23.08	23.04 22.48 22.47 22.60 23.07	35500 1777 22.8 22.4 22.4 22.3 22.8	00 34 5 1 4 2! 0 2: 7 2: 1 2: 3 2!	3000 715 5.44 4.81 4.90 4.90 5.36	349000 1745 25.32 24.76 24.75 24.88 25.35	35500 1775 25.12 24.68 24.75 24.59 25.11
			BPSK -	1 1 12 24 1 1 1	Offset 1 22 6 0 1 22	23.16 22.53 22.62 22.62 23.08 22.29	23.04 22.48 22.47 22.60 23.07 22.37	22.8 22.4 22.3 22.8 22.0	00 34 5 1 4 2! 0 20 7 20 1 20 3 2! 4 2!	3000 715 5.44 4.81 4.90 4.90 5.36 4.57	349000 1745 25.32 24.76 24.75 24.88 25.35 24.65	355000 1775 25.12 24.68 24.75 24.59 25.11 24.32
10	30	DFT-s Pl/2 l	BPSK -	1 1 12 24 1 1 12 12	Offset 1 22 6 0 1 22 6	23.16 22.53 22.62 22.62 23.08 22.29 22.39	23.04 22.48 22.47 22.60 23.07 22.37 22.43	22.8 22.4 22.4 22.3 22.8 22.0 22.1	00 34 5 1 4 29 0 20 7 20 1 20 3 29 4 20 9 20	3000 715 5.44 4.81 4.90 4.90 5.36 4.57 4.67	349000 1745 25.32 24.76 24.75 24.88 25.35 24.65 24.71	355000 1775 25.12 24.68 24.75 24.59 25.11 24.32 24.47
10	30	DFT-s PV2 I	BPSK -	1 1 12 24 1 1 1	Offset 1 22 6 0 1 22 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	23.16 22.53 22.62 22.62 23.08 22.29 22.39 22.05	23.04 22.48 22.47 22.60 23.07 22.37 22.43 22.06	22.8 22.4 22.4 22.3 22.8 22.0 22.1 21.7	00 34 5 1 4 29 0 20 7 20 1 20 3 29 4 20 9 20 8 20	3000 715 5.44 4.81 4.90 4.90 5.36 4.57 4.67 4.33	349000 1745 25.32 24.76 24.75 24.88 25.35 24.65 24.71 24.34	355000 1775 25.12 24.68 24.75 24.59 25.11 24.32 24.47 24.06
10	30	DFT-s QF	BPSK -	1 1 12 24 1 1 12 24 1 1 12 24 1 1	Offset 1 22 6 0 1 22 6 0 1 21 1 22 1 1 21 1 2	23.16 22.53 22.62 22.62 23.08 22.29 22.39 22.05 21.47	23.04 22.48 22.47 22.60 23.07 22.37 22.43 22.06 21.91	22.8 22.4 22.4 22.3 22.0 22.1 21.7 21.5	00 34 5 1 4 2! 0 2. 7 2. 1 2. 3 2! 4 2. 9 2. 8 2. 4 2:	3000 715 5.44 4.81 4.90 4.90 5.36 4.57 4.67 4.33 3.75	349000 1745 25.32 24.76 24.75 24.88 25.35 24.65 24.71 24.34 24.19	355000 1775 25.12 24.68 24.75 24.59 25.11 24.32 24.47 24.06 23.82
10	30	DFT-s PV2 I DFT-s QF DFT-s 160 DFT-s 640	BPSK -	Allocation 1 1 1 12 24 1 12 24 1 11 12 11 11 11 11 11 11 11 11 11 11 1	Offset 1 22 6 0 1 22 6 0 1 1 1 1	23.16 22.53 22.62 22.62 23.08 22.29 22.39 22.05 21.47 20.16	23.04 22.48 22.47 22.60 23.07 22.37 22.43 22.06 21.91 20.06	22.8 22.4 22.4 22.3 22.8 22.0 22.1 21.7 21.5	00 34 5 1 4 2! 0 2: 7 2: 1 2: 3 2! 4 2: 9 2: 8 2: 4 2: 8 2:	3000 715 5.44 4.81 4.90 4.90 5.36 4.57 4.67 4.33 3.75 2.44	349000 1745 25.32 24.76 24.75 24.88 25.35 24.65 24.71 24.34 24.19 22.34	355000 1775 25.12 24.68 24.75 24.59 25.11 24.32 24.47 24.06 23.82 22.26
10	30	DFT-s PI/2 I DFT-s QF DFT-s 16C DFT-s 64C DFT-s 2560	BPSK - PSK - DAM DAM OAM	1 1 12 24 1 1 12 24 1 1 12 24 1 1	Offset 1 22 6 0 1 22 6 0 1 1 1 1	23.16 22.53 22.62 22.62 23.08 22.29 22.39 22.05 21.47 20.16 18.78	23.04 22.48 22.47 22.60 23.07 22.37 22.43 22.06 21.91 20.06 18.25	22.8 22.4 22.4 22.3 22.8 22.0 22.1 21.7 21.5 19.9	00 34 5 1 4 2! 0 2. 7 2. 1 2. 3 2! 4 2. 9 2. 8 2. 4 2: 4 2. 8 2. 4 2. 4 2. 4 2. 9 2. 8 2. 4 2. 4 2. 4 2. 9 2. 4 2. 4 2. 4 2. 4 2. 8 2. 4 2. 4 2. 4 2. 4 2. 8 2.	3000 715 5.44 4.81 4.90 4.90 5.36 4.57 4.67 4.33 3.75 2.44	349000 1745 25.32 24.76 24.75 24.88 25.35 24.65 24.71 24.34 24.19 22.34 20.53	35500 1775 25.12 24.68 24.75 24.59 25.11 24.32 24.47 24.06 23.82 22.26 20.42
10	30	DFT-s PI/2 I DFT-s QF DFT-s 160 DFT-s 640 DFT-s 2560 CP QPS	BPSK PSK DAM DAM DAM DAM SK	Allocation 1 1 1 12 24 1 12 24 1 11 12 11 11 11 11 11 11 11 11 11 11 1	Offset 1 22 6 0 1 22 6 0 1 1 1 1	23.16 22.53 22.62 22.62 23.08 22.29 22.39 22.05 21.47 20.16 18.78 21.11	23.04 22.48 22.47 22.60 23.07 22.37 22.43 22.06 21.91 20.06 18.25 21.16	22.8 22.4 22.4 22.3 22.8 22.0 22.1 21.7 21.5 19.9 18.1 20.4	00 34 5 1 4 2! 0 2. 7 2. 1 2. 3 2! 4 2. 9 2. 8 2. 4 2: 5 2:	3000 715 5.44 4.81 4.90 4.90 5.36 4.57 4.67 4.33 3.75 2.44 1.06 3.39	349000 1745 25.32 24.76 24.75 24.88 25.35 24.65 24.71 24.34 24.19 22.34 20.53 23.44	355000 1775 25.12 24.68 24.75 24.59 25.11 24.32 24.47 24.06 23.82 20.42 20.42 22.73
10	30	DFT-s PI/2 I DFT-s QF DFT-s 160 DFT-s 640 DFT-s 2560 CP QPS CP 16QA	BPSK PSK DAM DAM DAM DAM SK	Allocation 1 1 1 12 24 1 12 24 1 11 12 11 11 11 11 11 11 11 11 11 11 1	Offset 1 22 6 0 1 22 6 0 1 1 1 1 1	23.16 22.53 22.62 22.62 23.08 22.29 22.39 22.05 21.47 20.16 18.78 21.11 20.55	23.04 22.48 22.47 22.60 23.07 22.37 22.43 22.06 21.91 20.06 18.25 21.16 20.55	22.8 22.4 22.4 22.3 22.8 22.0 22.1 21.7 21.5 19.9 18.1 20.4 20.4	00 34 4 29 7 24 1 24 3 29 8 24 4 22 8 22 4 22 7 22 7 22 7 22	3000 715 5.44 4.81 4.90 4.90 5.36 4.57 4.67 4.33 3.75 2.44 1.06 3.39 2.83	349000 1745 25.32 24.76 24.75 24.88 25.35 24.65 24.71 24.34 24.19 22.34 20.53 23.44 22.83	355000 1775 25.12 24.68 24.75 24.59 25.11 24.32 24.47 24.06 23.82 22.26 20.42 22.73 22.75
10	30	DFT-s PI/2 I DFT-s QF DFT-s 160 DFT-s 640 DFT-s 2560 CP QPS	BPSK PSK DAM DAM DAM OAM SK AM	Allocation 1 1 1 12 24 1 12 24 1 11 12 11 11 11 11 11 11 11 11 11 11 1	Offset 1 22 6 0 1 22 6 0 1 1 1 1	23.16 22.53 22.62 22.62 23.08 22.29 22.39 22.05 21.47 20.16 18.78 21.11	23.04 22.48 22.47 22.60 23.07 22.37 22.43 22.06 21.91 20.06 18.25 21.16	22.8 22.4 22.4 22.3 22.8 22.0 22.1 21.7 21.5 19.9 18.1 20.4	00 34 5 1 4 29 7 20 1 20 3 29 4 20 8 20 4 20 8 20 4 20 8 20 7 20 6 20 7 20 8 20	3000 715 5.44 4.81 4.90 4.90 5.36 4.57 4.67 4.33 3.75 2.44 1.06 3.39	349000 1745 25.32 24.76 24.75 24.88 25.35 24.65 24.71 24.34 24.19 22.34 20.53 23.44	355000 1775 25.12 24.68 24.75 24.59 25.11 24.32 24.47 24.06 23.82 20.42 20.42 22.73

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 129 of 294

	5G NR B	and n66: 1710 to 1	780 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2.2	28	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
			RB	RB	343500	349000	354500	343500	349000	354500
BW (MHz)	SCS (kHz)	Modulation	Allocation	Offset	1717.5	1745	1772.5	1717.5	1745	1772.5
			1	1	23.05	23.07	22.87	25.33	25.35	25.15
		DFT-s PI/2 BPSK	1	36	22.49	22.63	22.40	24.77	24.91	24.68
ĺ			18	9	22.62	22.56	22.51	24.90	24.84	24.79
			36	0	22.56	22.62	22.33	24.84	24.90	24.61
			1	1	23.06	22.99	22.85	25.34	25.27	25.13
		DFT-s QPSK	10	36	22.79	22.49	22.28	25.07	24.77	24.56
15	30		18 36	9	22.88 22.15	22.53 22.08	22.39 21.87	25.16 24.43	24.81 24.36	24.67 24.15
13	30	DFT-s 16QAM	1	1	21.71	21.24	21.07	23.99	23.52	23.52
		DFT-S 16QAM	1	1	20.12	20.39	19.32	22.40	23.52	21.60
		DFT-s 256QAM	1	<u>'</u> 1	18.17	18.27	17.69	20.45	20.55	19.97
		CP QPSK	1	1	20.91	21.03	20.43	23.19	23.31	22.71
		CP 16QAM	1	1	20.93	20.98	21.62	23.21	23.26	23.90
		CP 64QAM	1	1	19.74	20.08	18.57	22.02	22.36	20.85
		CP 256QAM	1	1	16.72	16.11	15.30	19.00	18.39	17.58
	5G NR B	and n66: 1710 to 1	780 MHz			cted Average			EIRP (dBm)	
	Antenna Ga	nin(dBi)	2.2	28	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	:1 (14)								
		IIT (VV)	1		Low	Mid	High	Low	Mid	High
		it (VV)	1				, and the second			, ,
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	Low 344000 1720	Mid 349000 1745	High 354000 1770	Low 344000 1720	Mid 349000 1745	High 354000 1770
BW (MHz)	SCS (kHz)		RB	RB	344000	349000	354000	344000	349000	354000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset 1 49	344000 1720	349000 1745	354000 1770	344000 1720	349000 1745	354000 1770
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset 1 49 12	344000 1720 23.07 22.53 22.53	349000 1745 23.17 22.41 22.39	354000 1770 22.89 22.15 22.60	344000 1720 25.35 24.81 24.81	349000 1745 25.45 24.69 24.67	354000 1770 25.17 24.43 24.88
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset 1 49 12 0	344000 1720 23.07 22.53 22.53 22.47	349000 1745 23.17 22.41 22.39 22.57	354000 1770 22.89 22.15 22.60 22.35	344000 1720 25.35 24.81 24.81 24.75	349000 1745 25.45 24.69 24.67 24.85	354000 1770 25.17 24.43 24.88 24.63
BW (MHz)	SCS (kHz)	Modulation	RB Allocation 1 1 25 50 1	RB Offset 1 49 12 0	344000 1720 23.07 22.53 22.53 22.47 23.07	349000 1745 23.17 22.41 22.39 22.57 23.08	354000 1770 22.89 22.15 22.60 22.35 22.91	344000 1720 25.35 24.81 24.81 24.75 25.35	349000 1745 25.45 24.69 24.67 24.85 25.36	354000 1770 25.17 24.43 24.88 24.63 25.19
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 25 50 1	RB Offset 1 49 12 0 1 49	344000 1720 23.07 22.53 22.53 22.47 23.07 22.28	349000 1745 23.17 22.41 22.39 22.57 23.08 22.40	354000 1770 22.89 22.15 22.60 22.35 22.91 22.02	344000 1720 25.35 24.81 24.81 24.75 25.35 24.56	349000 1745 25.45 24.69 24.67 24.85 25.36 24.68	354000 1770 25.17 24.43 24.88 24.63 25.19 24.30
		Modulation	RB Allocation 1 1 25 50 1 1 25	RB Offset 1 49 12 0 1 49 12	344000 1720 23.07 22.53 22.53 22.47 23.07 22.28 22.37	349000 1745 23.17 22.41 22.39 22.57 23.08 22.40 22.40	354000 1770 22.89 22.15 22.60 22.35 22.91 22.02 22.12	344000 1720 25.35 24.81 24.75 25.35 24.56 24.65	349000 1745 25.45 24.69 24.67 24.85 25.36 24.68 24.68	354000 1770 25.17 24.43 24.88 24.63 25.19 24.30 24.40
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 25 50 1 1 25 50 50	RB Offset 1 49 12 0 1 49 12 0	344000 1720 23.07 22.53 22.53 22.47 23.07 22.28 22.37 22.00	349000 1745 23.17 22.41 22.39 22.57 23.08 22.40 22.40 22.06	354000 1770 22.89 22.15 22.60 22.35 22.91 22.02 22.12 21.90	344000 1720 25.35 24.81 24.75 25.35 24.56 24.65 24.28	349000 1745 25.45 24.69 24.67 24.85 25.36 24.68 24.68 24.34	354000 1770 25.17 24.43 24.88 24.63 25.19 24.30 24.40 24.18
		Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 25 50 1 1 25	RB Offset 1 49 12 0 1 49 12	344000 1720 23.07 22.53 22.53 22.47 23.07 22.28 22.37 22.00 21.51	349000 1745 23.17 22.41 22.39 22.57 23.08 22.40 22.40 22.06 21.68	354000 1770 22.89 22.15 22.60 22.35 22.91 22.02 22.12 21.90 21.41	344000 1720 25.35 24.81 24.75 25.35 24.56 24.65 24.28 23.79	349000 1745 25.45 24.69 24.67 24.85 25.36 24.68 24.68 24.34 23.96	354000 1770 25.17 24.43 24.88 24.63 25.19 24.30 24.40 24.18 23.69
		Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1	344000 1720 23.07 22.53 22.53 22.47 23.07 22.28 22.37 22.00 21.51 20.14	349000 1745 23.17 22.41 22.39 22.57 23.08 22.40 22.40 22.06 21.68 20.27	354000 1770 22.89 22.15 22.60 22.35 22.91 22.02 22.12 21.90 21.41 20.01	344000 1720 25.35 24.81 24.75 25.35 24.56 24.65 24.28 23.79 22.42	349000 1745 25.45 24.69 24.67 24.85 25.36 24.68 24.68 24.34 23.96 22.55	354000 1770 25.17 24.43 24.88 24.63 25.19 24.30 24.40 24.18 23.69 22.29
		Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 21 1 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1	344000 1720 23.07 22.53 22.53 22.47 23.07 22.28 22.37 22.00 21.51 20.14 18.57	349000 1745 23.17 22.41 22.39 22.57 23.08 22.40 22.40 22.06 21.68 20.27 18.10	354000 1770 22.89 22.15 22.60 22.35 22.91 22.02 22.12 21.90 21.41 20.01 18.04	344000 1720 25.35 24.81 24.75 25.35 24.56 24.65 24.65 24.28 23.79 22.42 20.85	349000 1745 25.45 24.69 24.67 24.85 25.36 24.68 24.68 24.34 23.96 22.55 20.38	354000 1770 25.17 24.43 24.88 24.63 25.19 24.30 24.40 24.18 23.69 22.29 20.32
		Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1 1	344000 1720 23.07 22.53 22.53 22.47 23.07 22.28 22.37 22.00 21.51 20.14 18.57 20.96	349000 1745 23.17 22.41 22.39 22.57 23.08 22.40 22.40 22.06 21.68 20.27 18.10 20.99	354000 1770 22.89 22.15 22.60 22.35 22.91 22.02 22.12 21.90 21.41 20.01 18.04 20.60	344000 1720 25.35 24.81 24.81 24.75 25.35 24.56 24.65 24.28 23.79 22.42 20.85 23.24	349000 1745 25.45 24.69 24.67 24.85 25.36 24.68 24.68 24.34 23.96 22.55 20.38 23.27	354000 1770 25.17 24.43 24.88 24.63 25.19 24.30 24.40 24.18 23.69 22.29 20.32 22.88
		Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 21 1 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1	344000 1720 23.07 22.53 22.53 22.47 23.07 22.28 22.37 22.00 21.51 20.14 18.57	349000 1745 23.17 22.41 22.39 22.57 23.08 22.40 22.40 22.06 21.68 20.27 18.10	354000 1770 22.89 22.15 22.60 22.35 22.91 22.02 22.12 21.90 21.41 20.01 18.04	344000 1720 25.35 24.81 24.75 25.35 24.56 24.65 24.65 24.28 23.79 22.42 20.85	349000 1745 25.45 24.69 24.67 24.85 25.36 24.68 24.68 24.34 23.96 22.55 20.38	354000 1770 25.17 24.43 24.88 24.63 25.19 24.30 24.40 24.18 23.69 22.29 20.32

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Page: 130 of 294

	5G NR B	and n66: 1710 to 1	780 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2.2	28	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
D/// //// // // // // // // // // // //	SCS (kHz)	Modulation	RB	RB	344500	349000	353500	344500	349000	353500
DVV (IVITZ)	SCS (KHZ)	IVIOUUIAIIOII	Allocation	Offset	1722.5	1745	1767.5	1722.5	1745	1767.5
			1	1	23.07	23.16	22.93	25.35	25.44	25.21
		DFT-s PI/2 BPSK	1	63	22.42	22.45	22.08	24.70	24.73	24.36
			32	16	22.47	22.49	22.34	24.75	24.77	24.62
			64 1	<u>0</u> 1	22.54 23.04	22.54 23.13	22.38 22.92	24.82 25.32	24.82	24.66
			1	63	22.87	23.13	21.94	25.32	25.41 24.76	25.20 24.22
		DFT-s QPSK	32	16	22.90	22.40	22.34	25.18	24.70	24.22
25	30		64	0	22.06	22.04	21.90	24.34	24.32	24.02
20		DFT-s 16QAM	1	1	22.16	20.95	21.36	24.44	23.23	23.64
		DFT-s 64QAM	1	1	19.79	20.10	20.03	22.07	22.38	22.31
		DFT-s 256QAM	1	<u>·</u> 1	18.23	18.02	17.82	20.51	20.30	20.10
		CP QPSK	1	. 1	20.93	21.02	20.73	23.21	23.30	23.01
		CP 16QAM	1	1	20.72	20.05	21.20	23.00	22.33	23.48
		CP 64QAM	1	1	19.01	19.45	19.08	21.29	21.73	21.36
		CP 256QAM	1	1	16.32	15.72	16.26	18.60	18.00	18.54
	5G NR B	and n66: 1710 to 1	780 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	2.2	28	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	Antenna Ga EIRP Lim		2.2		Channel (A	RFCH)/ Freq	, , ,	Channel (A	NRFCH)/ Freq	, , ,
					·		ency(MHz) High 353000	· ·		ency(MHz) High 353000
		iit (W)			Low 345000 1725	Mid 349000 1745	High 353000	Low 345000 1725	Mid 349000 1745	High 353000
	EIRP Lim	iit (W)	1 RB	RB Offset	Low 345000 1725 22.99	Mid 349000 1745 23.12	High 353000	Low 345000	Mid 349000	High 353000
	EIRP Lim	Modulation	RB Allocation	RB Offset	Low 345000 1725 22.99 22.36	Mid 349000 1745	High 353000 1765 22.93 22.13	Low 345000 1725	Mid 349000 1745	High 353000
	EIRP Lim	iit (W)	RB Allocation 1 1 36	RB Offset	Low 345000 1725 22.99 22.36 22.31	Mid 349000 1745 23.12 22.37 22.39	High 353000 1765 22.93	Low 345000 1725 25.27	Mid 349000 1745 25.40	High 353000 1765 25.21 24.41 24.65
	EIRP Lim	Modulation	RB Allocation	RB Offset 1 76 18 0	Low 345000 1725 22.99 22.36 22.31 22.47	Mid 349000 1745 23.12 22.37 22.39 22.54	High 353000 1765 22.93 22.13 22.37 22.38	Low 345000 1725 25.27 24.64 24.59 24.75	Mid 349000 1745 25.40 24.65 24.67 24.82	High 353000 1765 25.21 24.41 24.65 24.66
	EIRP Lim	Modulation	RB Allocation 1 1 36 75 1	RB Offset 1 76 18 0	Low 345000 1725 22.99 22.36 22.31 22.47 23.03	Mid 349000 1745 23.12 22.37 22.39 22.54 23.10	High 353000 1765 22.93 22.13 22.37 22.38 22.97	Low 345000 1725 25.27 24.64 24.59 24.75 25.31	Mid 349000 1745 25.40 24.65 24.67 24.82 25.38	High 353000 1765 25.21 24.41 24.65 24.66 25.25
	EIRP Lim	Modulation	RB Allocation 1 1 36 75 1	RB Offset 1 76 18 0 1 76	Low 345000 1725 22.99 22.36 22.31 22.47 23.03 22.39	Mid 349000 1745 23.12 22.37 22.39 22.54 23.10 22.17	High 353000 1765 22.93 22.13 22.37 22.38 22.97 22.04	Low 345000 1725 25.27 24.64 24.59 24.75 25.31 24.67	Mid 349000 1745 25.40 24.65 24.67 24.82 25.38 24.45	High 353000 1765 25.21 24.41 24.65 24.66 25.25 24.32
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 36 75 1 1 36	RB Offset 1 76 18 0 1 76 18	Low 345000 1725 22.99 22.36 22.31 22.47 23.03 22.39 22.34	Mid 349000 1745 23.12 22.37 22.39 22.54 23.10 22.17 22.20	High 353000 1765 22.93 22.13 22.37 22.38 22.97 22.04 22.27	Low 345000 1725 25.27 24.64 24.59 24.75 25.31 24.67 24.62	Mid 349000 1745 25.40 24.65 24.67 24.82 25.38 24.45 24.48	High 353000 1765 25.21 24.41 24.65 24.66 25.25 24.32 24.55
	EIRP Lim	Modulation DFT-s Pl/2 BPSK DFT-s QPSK	RB Allocation 1 1 36 75 1 1 36 75	RB Offset 1 76 18 0 1 76 18 0 0	Low 345000 1725 22.99 22.36 22.31 22.47 23.03 22.39 22.34 21.99	Mid 349000 1745 23.12 22.37 22.39 22.54 23.10 22.17 22.20 22.00	High 353000 1765 22.93 22.13 22.37 22.38 22.97 22.04 22.27 21.92	Low 345000 1725 25.27 24.64 24.59 24.75 25.31 24.67 24.62 24.27	Mid 349000 1745 25.40 24.65 24.67 24.82 25.38 24.45 24.48 24.28	High 353000 1765 25.21 24.41 24.65 24.66 25.25 24.32 24.55 24.20
BW (MHz)	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 36 75 1 1 36	RB Offset 1 76 18 0 1 76 18 0	Low 345000 1725 22.99 22.36 22.31 22.47 23.03 22.39 22.34 21.99 21.48	Mid 349000 1745 23.12 22.37 22.39 22.54 23.10 22.17 22.20 22.00 21.63	High 353000 1765 22.93 22.13 22.37 22.38 22.97 22.04 22.27 21.92 21.52	Low 345000 1725 25.27 24.64 24.59 24.75 25.31 24.67 24.62 24.27 23.76	Mid 349000 1745 25.40 24.65 24.67 24.82 25.38 24.45 24.48 24.28 23.91	High 353000 1765 25.21 24.41 24.65 24.66 25.25 24.32 24.55 24.20 23.80
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 76 18 0 1 76 18 0 1 1 1	Low 345000 1725 22.99 22.36 22.31 22.47 23.03 22.39 22.34 21.99 21.48 20.07	Mid 349000 1745 23.12 22.37 22.39 22.54 23.10 22.17 22.20 22.00 21.63 20.15	High 353000 1765 22.93 22.13 22.37 22.38 22.97 22.04 22.27 21.92 21.52 20.03	Low 345000 1725 25.27 24.64 24.59 24.75 25.31 24.67 24.62 24.27 23.76 22.35	Mid 349000 1745 25.40 24.65 24.67 24.82 25.38 24.45 24.48 24.28 23.91 22.43	High 353000 1765 25.21 24.41 24.65 24.66 25.25 24.32 24.55 24.20 23.80 22.31
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1	RB Offset 1 76 18 0 1 76 18 0 1 1 1 1 1	Low 345000 1725 22.99 22.36 22.31 22.47 23.03 22.39 22.34 21.99 21.48 20.07 18.40	Mid 349000 1745 23.12 22.37 22.39 22.54 23.10 22.17 22.20 22.00 21.63 20.15 18.14	High 353000 1765 22.93 22.13 22.37 22.38 22.97 22.04 22.27 21.92 21.52 20.03 18.19	Low 345000 1725 25.27 24.64 24.59 24.75 25.31 24.67 24.62 24.27 23.76 22.35 20.68	Mid 349000 1745 25.40 24.65 24.67 24.82 25.38 24.45 24.48 24.28 23.91 22.43 20.42	High 353000 1765 25.21 24.41 24.65 24.66 25.25 24.32 24.55 24.20 23.80 22.31 20.47
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 76 18 0 1 76 18 0 1 1 1 1 1 1	Low 345000 1725 22.99 22.36 22.31 22.47 23.03 22.39 22.34 21.99 21.48 20.07 18.40 20.89	Mid 349000 1745 23.12 22.37 22.39 22.54 23.10 22.17 22.20 22.00 21.63 20.15 18.14 20.98	High 353000 1765 22.93 22.13 22.37 22.38 22.97 22.04 22.27 21.92 21.52 20.03 18.19 20.60	Low 345000 1725 25.27 24.64 24.59 24.75 25.31 24.67 24.62 24.27 23.76 22.35 20.68 23.17	Mid 349000 1745 25.40 24.65 24.67 24.82 25.38 24.45 24.48 24.28 23.91 22.43 20.42 23.26	High 353000 1765 25.21 24.41 24.65 24.66 25.25 24.32 24.55 24.20 23.80 22.31 20.47 22.88
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1	RB Offset 1 76 18 0 1 76 18 0 1 1 1 1 1	Low 345000 1725 22.99 22.36 22.31 22.47 23.03 22.39 22.34 21.99 21.48 20.07 18.40	Mid 349000 1745 23.12 22.37 22.39 22.54 23.10 22.17 22.20 22.00 21.63 20.15 18.14	High 353000 1765 22.93 22.13 22.37 22.38 22.97 22.04 22.27 21.92 21.52 20.03 18.19	Low 345000 1725 25.27 24.64 24.59 24.75 25.31 24.67 24.62 24.27 23.76 22.35 20.68	Mid 349000 1745 25.40 24.65 24.67 24.82 25.38 24.45 24.48 24.28 23.91 22.43 20.42	High 353000 1765 25.21 24.41 24.65 24.66 25.25 24.32 24.55 24.20 23.80 22.31 20.47

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Page: 131 of 294

A	Antenna Ga	and n66 : 1710 to 1	1700 IVII IZ		Condu					
A	Antenna Ga					cted Average	; (ubili)		EIRP (dBm)	
		in(dBi)	2.2	28	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					345500	349000	352500	345500	349000	352500
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1727.5	1745	1762.5	1727.5	1745	1762.5
			1	1	23.00	23.10	22.94	25.28	25.38	25.22
		DFT-s PI/2 BPSK	1	90	22.14	22.04	21.88	24.42	24.32	24.16
		DI 1-3 F 1/2 DF 3K	45	22	22.15	22.19	22.21	24.43	24.47	24.49
			90	0	22.53	22.44	22.37	24.81	24.72	24.65
			1	1	23.07	23.07	23.00	25.35	25.35	25.28
		DFT-s QPSK	1	90	22.19	22.14	22.04	24.47	24.42	24.32
0.5	0.0	2. 13 2. 31	45	22	22.12	22.30	22.27	24.40	24.58	24.55
35	30		90	0	22.08	21.99	21.93	24.36	24.27	24.21
		DFT-s 16QAM	1	1	21.19	21.15	21.28	23.47	23.43	23.56
	:	DFT-s 64QAM	1	1	19.72	19.74	20.04	22.00	22.02	22.32
	ŀ	DFT-s 256QAM	1	1	18.18	18.78	18.28	20.46	21.06	20.56
	-	CP QPSK	0	0	20.73	20.59	20.52	23.01	22.87	22.80
	-	CP 16QAM CP 64QAM	0	0	20.43 18.58	20.21 18.86	20.27 18.92	22.71 20.86	22.49	22.55 21.20
	ŀ	CP 256QAM	0	0	16.36	16.62	16.92	18.45	21.14 18.90	18.33
	50.415.5			0				10.40	I	10.33
	5G NR Ba	and n66: 1710 to 1	/80 MHz		Conduc	cted Average	e (dBm)		EIRP (dBm)	
А	Antenna Ga	in(dBi)	2.2	28	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					346000	349000	352000	346000	349000	352000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1730	1745	1760	1730	1745	1760
			1	1	22.99	23.10	22.97	25.27	25.38	25.25
		DFT-s PI/2 BPSK	1	104	22.26	22.22	22.03	24.54	24.50	24.31
		DI 1-3 F 1/2 DF 3K	50	25	22.17	22.17	22.25	24.45	24.45	24.53
			100	0	22.46	22.43	22.41	24.74	24.71	24.69
			1	1	23.05	23.01	22.96	25.33	25.29	25.24
		DFT-s QPSK	1	104	22.42	22.08	21.71	24.70	24.36	23.99
40	20		50	25	22.34	22.10	22.08	24.62	24.38	24.36
40	30	DET - 4/0444	100	0	22.05	21.95	21.87	24.33	24.23	24.15
		DFT-s 16QAM	1	1	21.58	20.92	21.22	23.86	23.20	23.50
		DFT-s 64QAM	1	1	19.78	19.64	19.72	22.06	21.92	22.00
	ŀ	DFT-s 256QAM CP QPSK	1	<u> </u>	17.85 20.45	17.51 20.56	17.87 20.56	20.13 22.73	19.79 22.84	20.15 22.84
		CP QPSK CP 16QAM	1	1 1	20.45	20.56	20.56	22.73	22.84	23.11
		CP 64QAM	1	<u> </u>	18.66	19.01	18.86	20.94	21.29	21.14
		V.1 U4V/AIVI	1	ı	10.00	17.UI	10.00	ZU. 74	Z1.Z7	Z 1.14

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Page: 132 of 294

	5G NR B	and n66 : 1710 to	1780 MHz		Conduc	cted Average	(dBm)		EIRP (dBm)	
	JO NIK DO	1710 10			Oorida		(ubiii)		Litti (ubiii)	
	Antenna Ga	nin(dBi)	2.2	28	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					346500	349000	351500	346500	349000	351500
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	1732.5	1745	1751.5	1732.5	1745	1751.5
			1	1	23.02	23.08	22.94	25.30	25.36	25.22
		DFT-s PI/2 BPSK	1	117	22.42	22.14	22.12	24.70	24.42	24.40
		DI 131 WZ DI OK	54	27	22.21	22.31	22.14	24.49	24.59	24.42
			108	0	22.49	22.45	22.38	24.77	24.73	24.66
			1	1	23.06	23.04	22.98	25.34	25.32	25.26
		DFT-s QPSK	1	117	22.29	22.10	21.86	24.57	24.38	24.14
45	30		54	27	22.17	22.22	22.08 21.89	24.45	24.50	24.36
43	30	DFT-s 16QAM	108	<u>0</u> 1	22.04 21.24	21.95 21.05	21.89	24.32 23.52	24.23 23.33	24.17 23.67
		DFT-S 16QAM	1	<u> </u>	19.91	19.85	19.46	23.32	23.33	23.07
		DFT-s 256QAM	1	1	18.62	18.40	18.29	20.90	20.68	20.57
		CP QPSK	0	0	20.69	20.35	20.56	22.97	22.63	22.84
		CP 16QAM	0	0	20.52	20.01	20.50	22.80	22.29	22.78
		CP 64QAM	0	0	19.02	19.94	18.27	21.30	22.22	20.55
		CP 256QAM	0	0	16.72	16.34	16.29	19.00	18.62	18.57
	5G NR I	Band n71: 663 to 6				cted Average		17700	ERP (dBm)	10.07
	Antenna Ga	ain(dBi)	-0.	62		.RFCH)/ Freq		Channel (A	NRFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	3	 }	Low	Mid	High	Low	Mid	High
					133600	136100	138600	133600	136100	138600
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	668	680.5	693	668	680.5	693
			1	1	22.82	23.21	23.16	20.05	20.44	20.39
		DFT-s PI/2 BPSK	1	22	22.96	23.19	23.03	20.19	20.42	20.26
		Di 1-3 I #Z DI 3N	12	6	23.08	23.13	23.02	20.31	20.36	20.25
			24	0	22.52	22.69	22.43	19.75	19.92	19.66
			1	1	22.81	22.93	23.10	20.04	20.16	20.33
		DFT-s QPSK	1	22	22.95	23.09	22.99	20.18	20.32	20.22
10	20		12	6	23.18	23.08	23.09	20.41	20.31	20.32
10	30	DET : 1/0444	24	0	22.03	22.17	21.97	19.26	19.40	19.20
		DFT-s 16QAM DFT-s 64QAM	1	1	22.24	22.12	21.96	19.47 17.89	19.35	19.19
			I	1	20.66	20.53	20.85 18.59	16.00	17.76 16.32	18.08 15.82
			1	1						
		DFT-s 256QAM	1	1	18.77 21.63	19.09 21.40				
		DFT-s 256QAM CP QPSK	1 1 1	1 1 1	21.63	21.40	21.97	18.86	18.63	19.20
		DFT-s 256QAM		•						

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Page: 133 of 294

	5G NR I	Band n71: 663 to 6	98 MHz		Conduc	cted Average	e (dBm)		ERP (dBm)	
,	Antenna Ga	nin(dBi)	-0.	62	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	ERP Lim	it (W)	3	3	Low	Mid	High	Low	Mid	High
			RB	RB	134100	136100	138100	134100	136100	138100
BW (MHz)	SCS (kHz)	Modulation	Allocation	Offset	670.5	680.5	690.5	670.5	680.5	690.5
			1	1	23.14	23.22	23.18	20.37	20.45	20.41
		DFT-s PI/2 BPSK	1	36	23.07	23.16	22.93	20.30	20.39	20.16
		5	18	9	23.14	23.15	23.01	20.37	20.38	20.24
			36	0	22.56	22.63	22.48	19.79	19.86	19.71
			1	1	23.00	23.05	23.08	20.23	20.28	20.31
		DFT-s QPSK	10	36	23.13	23.02	22.81	20.36	20.25	20.04
15	30		18 36	9	22.96	22.98 22.14	23.06	20.19	20.21 19.37	20.29 19.27
13	30	DFT-s 16QAM	30 1	0	22.01 21.94	21.97	22.04 22.70	19.24 19.17	19.37	19.27
		DFT-S 16QAM	1	1 1	20.46	20.67	20.78	17.69	17.90	18.01
		DFT-S 04QAM	1	1 1	18.14	18.82	18.64	15.37	16.05	15.87
		CP QPSK	1	<u> </u>	21.19	21.43	21.55	18.42	18.66	18.78
		CP 16QAM	1	1	21.17	20.97	21.33	18.24	18.20	18.67
		CP 64QAM	1	1	18.66	19.43	20.44	15.89	16.66	17.67
		CP 256QAM	1	1	16.86	16.62	16.23	14.09	13.85	13.46
	5G NR I	Band n71: 663 to 6	98 MHz	<u> </u>		cted Average		11.07	ERP (dBm)	10.10
	Antenna Ga		-0.	62			ency(MHz)	Channel (A	NRFCH)/ Freq	encv(MHz)
	ERP Lim					, ,				cricy (Wir iz)
		it (W)	3	<u> </u>	Low		Hiah	Low	Mid	, , ,
		it (W)	3	}	Low	Mid	High	Low	Mid 136100	High
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	Low 134600 673		High 137600	Low 134600 673	Mid 136100 680.5	, , ,
BW (MHz)			RB Allocation	RB Offset	134600	Mid 136100 680.5	137600	134600 673	136100 680.5	High 137600 688
BW (MHz)			RB Allocation	RB Offset	134600 673 22.86	Mid 136100 680.5	137600 688 23.02	134600 673 20.09	136100 680.5 20.44	High 137600 688
BW (MHz)			RB Allocation	RB Offset 1 49	134600 673 22.86 23.08	Mid 136100 680.5 23.21 23.10	137600 688 23.02 23.01	134600 673 20.09 20.31	136100 680.5 20.44 20.33	High 137600 688 20.25 20.24
BW (MHz)		Modulation	RB Allocation 1 1 25	RB Offset 1 49 12	134600 673 22.86 23.08 23.09	Mid 136100 680.5 23.21 23.10 23.03	137600 688 23.02 23.01 23.05	134600 673 20.09 20.31 20.32	136100 680.5 20.44 20.33 20.26	High 137600 688 20.25 20.24 20.28
BW (MHz)		Modulation	RB Allocation	RB Offset 1 49 12 0	134600 673 22.86 23.08 23.09 22.43	Mid 136100 680.5 23.21 23.10 23.03 22.64	137600 688 23.02 23.01 23.05 22.45	134600 673 20.09 20.31 20.32 19.66	136100 680.5 20.44 20.33 20.26 19.87	High 137600 688 20.25 20.24 20.28 19.68
BW (MHz)		Modulation DFT-s Pl/2 BPSK	RB Allocation 1 1 25 50 1	RB Offset 1 49 12 0	134600 673 22.86 23.08 23.09 22.43 22.78	Mid 136100 680.5 23.21 23.10 23.03 22.64 22.97	137600 688 23.02 23.01 23.05 22.45 23.06	134600 673 20.09 20.31 20.32 19.66 20.01	136100 680.5 20.44 20.33 20.26 19.87 20.20	High 137600 688 20.25 20.24 20.28 19.68 20.29
BW (MHz)		Modulation	RB Allocation 1 1 25 50 1	RB Offset 1 49 12 0 1 49	134600 673 22.86 23.08 23.09 22.43 22.78 23.04	Mid 136100 680.5 23.21 23.10 23.03 22.64 22.97 23.20	137600 688 23.02 23.01 23.05 22.45 23.06 22.95	134600 673 20.09 20.31 20.32 19.66 20.01 20.27	136100 680.5 20.44 20.33 20.26 19.87 20.20 20.43	High 137600 688 20.25 20.24 20.28 19.68 20.29 20.18
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK	RB Allocation 1 1 25 50 1 1 25 50	RB Offset 1 49 12 0 1 49 12	134600 673 22.86 23.08 23.09 22.43 22.78 23.04 23.09	Mid 136100 680.5 23.21 23.10 23.03 22.64 22.97 23.20 23.11	137600 688 23.02 23.01 23.05 22.45 23.06 22.95 23.08	134600 673 20.09 20.31 20.32 19.66 20.01 20.27 20.32	136100 680.5 20.44 20.33 20.26 19.87 20.20 20.43 20.34	High 137600 688 20.25 20.24 20.28 19.68 20.29 20.18 20.31
BW (MHz)		Modulation DFT-s Pl/2 BPSK DFT-s QPSK	RB Allocation 1 1 25 50 1 1 25 50	RB Offset 1 49 12 0 1 49 12 0	134600 673 22.86 23.08 23.09 22.43 22.78 23.04 23.09 21.91	Mid 136100 680.5 23.21 23.10 23.03 22.64 22.97 23.20 23.11 22.17	137600 688 23.02 23.01 23.05 22.45 23.06 22.95 23.08 21.96	134600 673 20.09 20.31 20.32 19.66 20.01 20.27 20.32 19.14	136100 680.5 20.44 20.33 20.26 19.87 20.20 20.43 20.34 19.40	High 137600 688 20.25 20.24 20.28 19.68 20.29 20.18 20.31 19.19
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 25 50 1	RB Offset 1 49 12 0 1 49 12	134600 673 22.86 23.08 23.09 22.43 22.78 23.04 23.09 21.91 21.98	Mid 136100 680.5 23.21 23.10 23.03 22.64 22.97 23.20 23.11 22.17 22.28	137600 688 23.02 23.01 23.05 22.45 23.06 22.95 23.08 21.96 22.24	134600 673 20.09 20.31 20.32 19.66 20.01 20.27 20.32 19.14 19.21	136100 680.5 20.44 20.33 20.26 19.87 20.20 20.43 20.34 19.40 19.51	High 137600 688 20.25 20.24 20.28 19.68 20.29 20.18 20.31 19.19 19.47
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 21 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 49 12 0 1 49 12 0	134600 673 22.86 23.08 23.09 22.43 22.78 23.04 23.09 21.91 21.98 20.69	Mid 136100 680.5 23.21 23.10 23.03 22.64 22.97 23.20 23.11 22.17 22.28 20.78	137600 688 23.02 23.01 23.05 22.45 23.06 22.95 23.08 21.96 22.24 20.70	134600 673 20.09 20.31 20.32 19.66 20.01 20.27 20.32 19.14 19.21 17.92	136100 680.5 20.44 20.33 20.26 19.87 20.20 20.43 20.34 19.40	High 137600 688 20.25 20.24 20.28 19.68 20.29 20.18 20.31 19.19
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 25 50 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1	134600 673 22.86 23.08 23.09 22.43 22.78 23.04 23.09 21.91 21.98 20.69 18.68	Mid 136100 680.5 23.21 23.10 23.03 22.64 22.97 23.20 23.11 22.17 22.28 20.78 18.85	137600 688 23.02 23.01 23.05 22.45 23.06 22.95 23.08 21.96 22.24 20.70 18.41	134600 673 20.09 20.31 20.32 19.66 20.01 20.27 20.32 19.14 19.21 17.92 15.91	136100 680.5 20.44 20.33 20.26 19.87 20.20 20.43 20.34 19.40 19.51 18.01 16.08	High 137600 688 20.25 20.24 20.28 19.68 20.29 20.18 20.31 19.19 19.47 17.93 15.64
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 21 1 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1	134600 673 22.86 23.08 23.09 22.43 22.78 23.04 23.09 21.91 21.98 20.69	Mid 136100 680.5 23.21 23.10 23.03 22.64 22.97 23.20 23.11 22.17 22.28 20.78	137600 688 23.02 23.01 23.05 22.45 23.06 22.95 23.08 21.96 22.24 20.70	134600 673 20.09 20.31 20.32 19.66 20.01 20.27 20.32 19.14 19.21 17.92	136100 680.5 20.44 20.33 20.26 19.87 20.20 20.43 20.34 19.40 19.51 18.01	High 137600 688 20.25 20.24 20.28 19.68 20.29 20.18 20.31 19.19 19.47 17.93
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 21 1 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1 1 1	134600 673 22.86 23.08 23.09 22.43 22.78 23.04 23.09 21.91 21.98 20.69 18.68 21.76	Mid 136100 680.5 23.21 23.10 23.03 22.64 22.97 23.20 23.11 22.17 22.28 20.78 18.85 21.41	137600 688 23.02 23.01 23.05 22.45 23.06 22.95 23.08 21.96 22.24 20.70 18.41 21.50	134600 673 20.09 20.31 20.32 19.66 20.01 20.27 20.32 19.14 19.21 17.92 15.91 18.99	136100 680.5 20.44 20.33 20.26 19.87 20.20 20.43 20.34 19.40 19.51 18.01 16.08 18.64	High 137600 688 20.25 20.24 20.28 19.68 20.29 20.18 20.31 19.19 19.47 17.93 15.64 18.73

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 134 of 294

5	G NR Band	n77_Part27: 3450	to 3550 MH	Z	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					630334	633334	636332	630334	633334	636332
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3455.01	3500.01	3544.98	3455.01	3500.01	3544.98
			1	1	24.59	25.44	24.07	26.44	27.29	25.92
		DFT-s PI/2 BPSK	1	22	24.94	25.31	23.72	26.79	27.16	25.57
		DF 1-5 P1/2 DP 3N	12	6	24.74	25.22	24.01	26.59	27.07	25.86
			24	0	24.48	24.80	24.03	26.33	26.65	25.88
			1	1	24.46	25.43	24.29	26.31	27.28	26.14
		DFT-s QPSK	1	22	24.84	25.28	24.00	26.69	27.13	25.85
		21 1 3 21 310	12	6	24.77	25.27	24.02	26.62	27.12	25.87
10	30		24	0	23.97	24.21	23.96	25.82	26.06	25.81
		DFT-s 16QAM	1	1	23.88	24.59	23.81	25.73	26.44	25.66
		DFT-s 64QAM	1	1	22.39	22.60	22.94	24.24	24.45	24.79
		DFT-s 256QAM	1	1	20.43	20.83	20.41	22.28	22.68	22.26
		CP QPSK	1	1	23.58	23.90	23.18	25.43	25.75	25.03
		CP 16QAM	1	1	22.80	23.41	22.97	24.65	25.26	24.82
		CP 64QAM	1	<u>1</u> 1	21.46	22.45	21.27	23.31	24.30	23.12
		CP 256QAM	·	-	18.30	18.65	18.16	20.15	20.50	20.01
5	G NR Band	n77_Part27: 3450	to 3550 MH	Z	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Fred	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
					·	511)/ 1159	-			Cricy (Wir iz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
	EIRP Lim	it (W)	1			Mid				High
BW (MHz)	EIRP Lim		RB Allocation	RB Offset	630500	Mid 633334 3500.01	636166	Low 630500 3457.5	633334	High 636166 3542.49
BW (MHz)			RB	RB Offset	630500 3457.5 24.78	Mid 633334 3500.01 25.40	636166 3542.49 24.68	630500	633334	High 636166 3542.49 26.53
BW (MHz)		Modulation	RB Allocation	RB Offset 1 36	630500 3457.5 24.78 24.97	Mid 633334 3500.01 25.40 25.05	636166 3542.49 24.68 23.98	630500 3457.5 26.63 26.82	633334 3500.01 27.25 26.90	High 636166 3542.49 26.53 25.83
BW (MHz)			RB Allocation	RB Offset 1 36 9	630500 3457.5 24.78 24.97 24.91	Mid 633334 3500.01 25.40 25.05 25.23	636166 3542.49 24.68 23.98 24.20	630500 3457.5 26.63 26.82 26.76	633334 3500.01 27.25 26.90 27.08	High 636166 3542.49 26.53 25.83 26.05
BW (MHz)		Modulation	RB Allocation 1 1 18 36	RB Offset 1 36 9	630500 3457.5 24.78 24.97 24.91 24.47	Mid 633334 3500.01 25.40 25.05 25.23 24.76	636166 3542.49 24.68 23.98 24.20 24.30	630500 3457.5 26.63 26.82 26.76 26.32	633334 3500.01 27.25 26.90 27.08 26.61	High 636166 3542.49 26.53 25.83 26.05 26.15
BW (MHz)		Modulation	RB Allocation	RB Offset 1 36 9 0	630500 3457.5 24.78 24.97 24.91 24.47 24.53	Mid 633334 3500.01 25.40 25.05 25.23 24.76 25.29	636166 3542.49 24.68 23.98 24.20 24.30 24.85	630500 3457.5 26.63 26.82 26.76 26.32 26.38	633334 3500.01 27.25 26.90 27.08 26.61 27.14	High 636166 3542.49 26.53 25.83 26.05 26.15 26.70
BW (MHz)		Modulation DFT-s Pl/2 BPSK	RB Allocation 1 1 1 18 36 1	RB Offset 1 36 9 0 1 36	630500 3457.5 24.78 24.97 24.91 24.47 24.53 24.78	Mid 633334 3500.01 25.40 25.05 25.23 24.76 25.29 25.12	24.68 23.98 24.20 24.30 24.85 24.10	630500 3457.5 26.63 26.82 26.76 26.32 26.38 26.63	633334 3500.01 27.25 26.90 27.08 26.61 27.14 26.97	High 636166 3542.49 26.53 25.83 26.05 26.15 26.70 25.95
	SCS (kHz)	Modulation	RB Allocation 1	RB Offset 1 36 9 0 1 36 9	630500 3457.5 24.78 24.97 24.91 24.47 24.53 24.78 24.93	Mid 633334 3500.01 25.40 25.05 25.23 24.76 25.29 25.12 25.23	24.68 23.98 24.20 24.30 24.85 24.10 24.22	630500 3457.5 26.63 26.82 26.76 26.32 26.38 26.63 26.78	633334 3500.01 27.25 26.90 27.08 26.61 27.14 26.97 27.08	High 636166 3542.49 26.53 25.83 26.05 26.15 26.70 25.95 26.07
BW (MHz)		Modulation DFT-s Pl/2 BPSK DFT-s QPSK	RB Allocation 1 1 1 18 36 1	RB Offset 1 36 9 0 1 36 9 0	630500 3457.5 24.78 24.97 24.91 24.47 24.53 24.78 24.93 23.94	Mid 633334 3500.01 25.40 25.05 25.23 24.76 25.29 25.12 25.23 24.21	24.68 23.98 24.20 24.30 24.85 24.10 24.22 23.98	630500 3457.5 26.63 26.82 26.76 26.32 26.38 26.63 26.78 25.79	633334 3500.01 27.25 26.90 27.08 26.61 27.14 26.97 27.08 26.06	High 636166 3542.49 26.53 25.83 26.05 26.15 26.70 25.95 26.07 25.83
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 18 36 1 1 18 36 1	RB Offset 1 36 9 0 1 36 9 0 1	630500 3457.5 24.78 24.97 24.91 24.47 24.53 24.78 24.93 23.94 24.38	Mid 633334 3500.01 25.40 25.05 25.23 24.76 25.29 25.12 25.23 24.21 24.32	24.68 23.98 24.20 24.30 24.85 24.10 24.22 23.98 24.28	630500 3457.5 26.63 26.82 26.76 26.32 26.38 26.63 26.78 25.79 26.23	633334 3500.01 27.25 26.90 27.08 26.61 27.14 26.97 27.08 26.06 26.17	High 636166 3542.49 26.53 25.83 26.05 26.15 26.70 25.95 26.07 25.83 26.13
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1	RB Offset 1 36 9 0 1 36 9 0	630500 3457.5 24.78 24.97 24.91 24.47 24.53 24.78 24.93 23.94 24.38 22.26	Mid 633334 3500.01 25.40 25.05 25.23 24.76 25.29 25.12 25.23 24.21 24.32 23.02	636166 3542.49 24.68 23.98 24.20 24.30 24.85 24.10 24.22 23.98 24.28 22.32	630500 3457.5 26.63 26.82 26.76 26.32 26.38 26.63 26.78 25.79 26.23 24.11	633334 3500.01 27.25 26.90 27.08 26.61 27.14 26.97 27.08 26.06 26.17 24.87	High 636166 3542.49 26.53 25.83 26.05 26.15 26.70 25.95 26.07 25.83 26.13 24.17
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 1 18 36 1 18 36 1 1 18 18	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1	630500 3457.5 24.78 24.97 24.91 24.47 24.53 24.78 24.93 23.94 24.38 22.26 20.73	Mid 633334 3500.01 25.40 25.05 25.23 24.76 25.29 25.12 25.23 24.21 24.32 23.02 20.73	24.68 23.98 24.20 24.30 24.85 24.10 24.22 23.98 24.28 22.32 20.26	630500 3457.5 26.63 26.82 26.76 26.32 26.38 26.63 26.78 25.79 26.23 24.11 22.58	633334 3500.01 27.25 26.90 27.08 26.61 27.14 26.97 27.08 26.06 26.17 24.87 22.58	High 636166 3542.49 26.53 25.83 26.05 26.15 26.70 25.95 26.07 25.83 26.13 24.17 22.11
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 18 36 1 1 18 36 1	RB Offset 1 36 9 0 1 36 9 0 1	630500 3457.5 24.78 24.97 24.91 24.47 24.53 24.78 24.93 23.94 24.38 22.26 20.73 23.23	Mid 633334 3500.01 25.40 25.05 25.23 24.76 25.29 25.12 25.23 24.21 24.32 23.02 20.73 23.76	24.68 23.98 24.20 24.30 24.85 24.10 24.22 23.98 24.28 22.32 20.26 23.43	630500 3457.5 26.63 26.82 26.76 26.32 26.38 26.63 26.78 25.79 26.23 24.11 22.58 25.08	633334 3500.01 27.25 26.90 27.08 26.61 27.14 26.97 27.08 26.06 26.17 24.87 22.58 25.61	High 636166 3542.49 26.53 25.83 26.05 26.15 26.70 25.95 26.07 25.83 26.13 24.17 22.11 25.28
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 1 18 36 1 18 36 1 1 18 18	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1	630500 3457.5 24.78 24.97 24.91 24.47 24.53 24.78 24.93 23.94 24.38 22.26 20.73	Mid 633334 3500.01 25.40 25.05 25.23 24.76 25.29 25.12 25.23 24.21 24.32 23.02 20.73	24.68 23.98 24.20 24.30 24.85 24.10 24.22 23.98 24.28 22.32 20.26	630500 3457.5 26.63 26.82 26.76 26.32 26.38 26.63 26.78 25.79 26.23 24.11 22.58	633334 3500.01 27.25 26.90 27.08 26.61 27.14 26.97 27.08 26.06 26.17 24.87 22.58	High 636166 3542.49 26.53 25.83 26.05 26.15 26.70 25.95 26.07 25.83 26.13 24.17 22.11

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 135 of 294

5	G NR Band	n77_Part27: 3450	to 3550 MH	lz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
					630668	633334	636000	630668	633334	636000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3460.02	3500.01	3540	3460.02	3500.01	3540
			1	1	25.71	25.20	24.52	27.56	27.05	26.37
		DFT-s PI/2 BPSK	1	49	25.41	24.91	23.51	27.26	26.76	25.36
		DF 1-3 F 1/2 DF 3N	25	12	25.52	25.19	24.27	27.37	27.04	26.12
			50	0	25.10	24.67	24.28	26.95	26.52	26.13
			1	11	25.49	25.14	24.72	27.34	26.99	26.57
		DFT-s QPSK	1	49	25.44	24.80	23.66	27.29	26.65	25.51
		21 1 3 21 310	25	12	25.69	25.24	24.29	27.54	27.09	26.14
20	30		50	0	24.61	24.20	23.94	26.46	26.05	25.79
		DFT-s 16QAM	1	1	24.70	24.31	23.81	26.55	26.16	25.66
		DFT-s 64QAM	1	1	23.05	22.21	22.78	24.90	24.06	24.63
		DFT-s 256QAM	1	1	20.81	20.65	20.39	22.66	22.50	22.24
		CP QPSK	1	1	23.97	23.40	23.22	25.82	25.25	25.07
		CP 16QAM	1	1	23.38	23.10	22.64	25.23	24.95	24.49
		CP 64QAM	1	<u>1</u> 1	22.27	21.72	21.34	24.12	23.57 20.29	23.19
		CP 256QAM		-	18.73	18.44	18.52	20.58	L	20.37
5	G NR Band	n77_Part27: 3450	to 3550 MH	z	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Fred	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
					`	011)/ 1109	, , ,			Cricy (IVII IZ)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
	EIRP Lim	nit (W)	1		Low	Mid				High
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	Low 631000	Mid 633334 3500.01	635666	631000 3465	633334	High 635666 3534.99
BW (MHz)			RB	RB Offset	Low 631000 3465 25.74	Mid 633334 3500.01 25.36	635666 3534.99 24.67	631000 3465 27.59	633334 3500.01 27.21	High 635666 3534.99 26.52
BW (MHz)		Modulation	RB Allocation	RB Offset 1 76	Low 631000 3465 25.74 25.36	Mid 633334 3500.01 25.36 24.98	635666 3534.99 24.67 23.49	631000 3465 27.59 27.21	633334 3500.01 27.21 26.83	High 635666 3534.99 26.52 25.34
BW (MHz)			RB Allocation	RB Offset 1 76 18	Low 631000 3465 25.74 25.36 25.72	Mid 633334 3500.01 25.36 24.98 25.31	635666 3534.99 24.67 23.49 24.61	631000 3465 27.59 27.21 27.57	633334 3500.01 27.21 26.83 27.16	High 635666 3534.99 26.52 25.34 26.46
BW (MHz)		Modulation	RB Allocation 1 1 36 75	RB Offset 1 76 18 0	Low 631000 3465 25.74 25.36 25.72 25.15	Mid 633334 3500.01 25.36 24.98 25.31 24.77	635666 3534.99 24.67 23.49 24.61 24.48	631000 3465 27.59 27.21 27.57 27.00	633334 3500.01 27.21 26.83 27.16 26.62	High 635666 3534.99 26.52 25.34 26.46 26.33
BW (MHz)		Modulation	RB Allocation 1 1 36 75	RB Offset 1 76 18 0	Low 631000 3465 25.74 25.36 25.72 25.15 25.19	Mid 633334 3500.01 25.36 24.98 25.31 24.77 25.28	635666 3534.99 24.67 23.49 24.61 24.48 24.76	631000 3465 27.59 27.21 27.57 27.00 27.04	633334 3500.01 27.21 26.83 27.16 26.62 27.13	High 635666 3534.99 26.52 25.34 26.46 26.33 26.61
BW (MHz)		Modulation	RB Allocation 1 1 36 75 1	RB Offset 1 76 18 0 1 76	Low 631000 3465 25.74 25.36 25.72 25.15 25.19 25.06	Mid 633334 3500.01 25.36 24.98 25.31 24.77 25.28 24.89	635666 3534.99 24.67 23.49 24.61 24.48 24.76 23.62	631000 3465 27.59 27.21 27.57 27.00 27.04 26.91	633334 3500.01 27.21 26.83 27.16 26.62 27.13 26.74	High 635666 3534.99 26.52 25.34 26.46 26.33 26.61 25.47
	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 36 75 1 1 36	RB Offset 1 76 18 0 1 76 18	Low 631000 3465 25.74 25.36 25.72 25.15 25.19 25.06 25.46	Mid 633334 3500.01 25.36 24.98 25.31 24.77 25.28 24.89 25.36	635666 3534.99 24.67 23.49 24.61 24.48 24.76 23.62 24.69	631000 3465 27.59 27.21 27.57 27.00 27.04 26.91 27.31	633334 3500.01 27.21 26.83 27.16 26.62 27.13 26.74 27.21	High 635666 3534.99 26.52 25.34 26.46 26.33 26.61 25.47 26.54
BW (MHz)		Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 36 75 1 1 36 75	RB Offset 1 76 18 0 1 76 18 0	Low 631000 3465 25.74 25.36 25.72 25.15 25.19 25.06 25.46 24.66	Mid 633334 3500.01 25.36 24.98 25.31 24.77 25.28 24.89 25.36 24.26	635666 3534.99 24.67 23.49 24.61 24.48 24.76 23.62 24.69 23.99	631000 3465 27.59 27.21 27.57 27.00 27.04 26.91 27.31 26.51	633334 3500.01 27.21 26.83 27.16 26.62 27.13 26.74 27.21 26.11	High 635666 3534.99 26.52 25.34 26.46 26.33 26.61 25.47 26.54 25.84
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 36	RB Offset 1 76 18 0 1 76 18 0	Low 631000 3465 25.74 25.36 25.72 25.15 25.19 25.06 25.46 24.66 24.67	Mid 633334 3500.01 25.36 24.98 25.31 24.77 25.28 24.89 25.36 24.26 24.34	635666 3534.99 24.67 23.49 24.61 24.48 24.76 23.62 24.69 23.99 23.63	631000 3465 27.59 27.21 27.57 27.00 27.04 26.91 26.51 26.52	633334 3500.01 27.21 26.83 27.16 26.62 27.13 26.74 27.21 26.11 26.19	High 635666 3534.99 26.52 25.34 26.46 26.33 26.61 25.47 26.54 25.84 25.84
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 36 75 1 1 36 75	RB Offset 1 76 18 0 1 76 18 0	Low 631000 3465 25.74 25.36 25.72 25.15 25.19 25.06 24.66 24.67 22.71	Mid 633334 3500.01 25.36 24.98 25.31 24.77 25.28 24.89 25.36 24.26 24.34 22.94	635666 3534.99 24.67 23.49 24.61 24.48 24.76 23.62 24.69 23.99 23.63 22.26	631000 3465 27.59 27.21 27.57 27.00 27.04 26.91 26.51 26.52 24.56	633334 3500.01 27.21 26.83 27.16 26.62 27.13 26.74 27.21 26.11 26.19 24.79	High 635666 3534.99 26.52 25.34 26.46 26.33 26.61 25.47 26.54 25.84 25.48 24.11
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1	RB Offset 1 76 18 0 1 76 18 0 1 1	Low 631000 3465 25.74 25.36 25.72 25.15 25.19 25.06 24.66 24.67 22.71 20.71	Mid 633334 3500.01 25.36 24.98 25.31 24.77 25.28 24.89 25.36 24.26 24.34 22.94 20.79	635666 3534.99 24.67 23.49 24.61 24.48 24.76 23.62 24.69 23.99 23.63 22.26 20.04	631000 3465 27.59 27.21 27.57 27.00 27.04 26.91 26.51 26.52 24.56 22.56	633334 3500.01 27.21 26.83 27.16 26.62 27.13 26.74 27.21 26.11 26.19 24.79 22.64	High 635666 3534.99 26.52 25.34 26.46 26.33 26.61 25.47 26.54 25.84 25.48 24.11 21.89
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 36 75 1 1 36 75 1 1 36	RB Offset 1 76 18 0 1 76 18 0	Low 631000 3465 25.74 25.36 25.72 25.15 25.19 25.06 24.66 24.67 22.71 20.71 24.02	Mid 633334 3500.01 25.36 24.98 25.31 24.77 25.28 24.89 25.36 24.26 24.34 22.94 20.79 23.62	24.67 23.49 24.61 24.48 24.76 23.62 24.69 23.99 23.63 22.26 20.04 23.31	631000 3465 27.59 27.21 27.57 27.00 27.04 26.91 26.51 26.52 24.56 22.56 25.87	633334 3500.01 27.21 26.83 27.16 26.62 27.13 26.74 27.21 26.11 26.19 24.79 22.64 25.47	High 635666 3534.99 26.52 25.34 26.46 26.33 26.61 25.47 26.54 25.84 25.48 24.11 21.89 25.16
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 1 1 1	RB Offset 1 76 18 0 1 76 18 0 1 1	Low 631000 3465 25.74 25.36 25.72 25.15 25.19 25.06 24.66 24.67 22.71 20.71	Mid 633334 3500.01 25.36 24.98 25.31 24.77 25.28 24.89 25.36 24.26 24.34 22.94 20.79	635666 3534.99 24.67 23.49 24.61 24.48 24.76 23.62 24.69 23.99 23.63 22.26 20.04	631000 3465 27.59 27.21 27.57 27.00 27.04 26.91 26.51 26.52 24.56 22.56	633334 3500.01 27.21 26.83 27.16 26.62 27.13 26.74 27.21 26.11 26.19 24.79 22.64	High 635666 3534.99 26.52 25.34 26.46 26.33 26.61 25.47 26.54 25.84 25.48 24.11 21.89

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非兄有的证明,所谓生结里痛對测计之緣具有書,同時所撰具備保留的子。木都生主领太八司書而幹可,不可無的複劃。

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Page: 136 of 294

BW (MHz) SCS (kHz) Modulation RB RB RB Allocation Offset 3470.01 3500.01 3529.98 3470.01 3500.01 33 3500.01	5	G NR Band	n77_Part27: 3450	to 3550 MH	Z	Conduc	cted Average	e (dBm)		EIRP (dBm)	
BW (MHz) SCS (kHz) Modulation RB RB RB Allocation Offset 3470.01 3500.01 3529.98 3470.01 3500.01 33		Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
BW (MHz) SCS (kHz) Modulation RB Allocation Offset 3470.01 3500.01 3529.98 3470.01 3500.01 3		EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz) SCS (kHz) Modulation RB Allocation Offset 3470.01 3500.01 3529.98 3470.01 3500.01 3						631334	633334	635332	631334	633334	635332
ADDITION CP CP CP CP CP CP CP C	BW (MHz)	SCS (kHz)	Modulation								3529.98
Antenna Gain(dBi) 1-85 NC 25 25 25 24 76 27 48 27 10 27 10 10 10 10 10 10 10 1				1	1	25.65	25.10	24.51	27.50	26.95	26.36
40 40 And Series Seri			DET a DI/2 DDGV	1	104	25.22	24.67	23.44	27.07	26.52	25.29
40 40 An in the proof of the			DF 1-3 P1/2 DP 3N	50	25	25.63	25.25	24.76	27.48	27.10	26.61
40 30 DFT-s QPSK				100	0						26.28
40				1	1		25.06		27.15		26.42
SU			DFT-s OPSK	-							25.32
DFT-s 16OAM			DI 13 QI 3K								26.71
DFT-s 64QAM	40	30									25.75
DFT-s 256QAM				'		1				1	25.37
CP QPSK											23.96
CP 16QAM				•							22.11
CP 64QAM											24.84
CP 256QAM											24.38
SCS (kHz) Modulation SCS (kHz) Modulation BW (MHz) SCS (kHz) DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 64QAM DFT-s 64QAM DFT-s 64QAM DFT-s 64QAM DFT-s 256QAM CP QPSK CP 16QAM											23.29
The color of the			CP 256QAW	l	<u> </u>	18.84	18.43	18.17	20.69	20.28	20.02
BW (MHz) SCS (kHz) Modulation RB RB Allocation Offset 3475.02 3500.01 3525 3500.01 3525 3500.01 3500.01 3525 3500.01 3525 3500.01 3525 3500.01 3500.01 3525 3500.01 3500.01 3525 3500.01 3500.01 3500.01 3525 3500.01 3500.01 3525 3500.01 3500.01 3500.01 3500.01 3500.01 3500.01 3500.01 3500.01 3500.01 3500.01 3500.01 3500.01 3500.01 3500.01 3500.01	5	G NR Band	n77_Part27: 3450	to 3550 MH	Z	Conduc	cted Average	e (dBm)		EIRP (dBm)	
BW (MHz) SCS (kHz) Modulation RB Allocation Offset RB Allocation Offset 3475.02 3500.01 3525 34.97 27.48 27.20 22.44 26.94 26.80 22.455 22.55 25.09 27.44 27.10 22.47 22.47 22.49 24.52 26.89 26.58 22.49 24.93 27.32 27.27 22.49 24.62 24.52 23.97 26.40 26.07 27.41 22.91		Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
BW (MHz) SCS (kHz) Modulation RB Allocation Offset 3475.02 3500.01 3525 3475.02 3500.01 Detail		EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz) SCS (kHz) Modulation RB Allocation Offset 3475.02 3500.01 3525 3475.02 3500.01 Detail						631668	633334	635000	631668	633334	635000
DFT-s PI/2 BPSK	BW (MHz)	SCS (kHz)	Modulation								3525
50 30 DFT-s PI/2 BPSK 64 32 25.59 25.25 25.09 27.44 27.10 27.10 27.10 27.27 27				1						27.20	26.82
50 30 DFT-s QPSK 1 1 23.95 23.75 23.43 25.80 25.60 27.44 27.10 2.273 24.52 26.89 26.58 27.27 25.42 24.93 27.32 27.27 25.42 24.93 27.32 27.27 25.42 24.93 27.32 27.27 25.42 24.93 27.32 27.27 25.42 24.93 27.32 27.27 25.42 24.96 23.45 26.93 26.81 27.44 27.10 27.31 27.14 27.			DFT-s PI/2 RPSK			1					25.29
The standard of the standard o			D. 131 //2 DI SK								26.94
DFT-s QPSK 1 131 25.08 24.96 23.45 26.93 26.81 26.93 25.46 25.29 25.10 27.31 27.14 26.93 26.81 27.14											26.37
50 30 64 32 25.46 25.29 25.10 27.31 27.14				·	•						26.78
50 30			DFT-s OPSK	·						1	25.30
DFT-s 16QAM 1 1 24.58 24.19 23.72 26.43 26.04 2 DFT-s 64QAM 1 1 22.77 22.67 22.49 24.62 24.52 2 DFT-s 256QAM 1 1 20.89 21.06 20.49 22.74 22.91 2 CP QPSK 1 1 23.95 23.75 23.43 25.80 25.60 2 CP 16QAM 1 1 23.68 23.21 22.73 25.53 25.06 2	F0	20				1					26.95
DFT-s 64QAM 1 1 22.77 22.67 22.49 24.62 24.52 2 DFT-s 256QAM 1 1 20.89 21.06 20.49 22.74 22.91 2 CP QPSK 1 1 23.95 23.75 23.43 25.80 25.60 2 CP 16QAM 1 1 23.68 23.21 22.73 25.53 25.06 2	50	30	DET : 4/0444								25.82
DFT-s 256QAM 1 1 20.89 21.06 20.49 22.74 22.91 2 CP QPSK 1 1 23.95 23.75 23.43 25.80 25.60 2 CP 16QAM 1 1 23.68 23.21 22.73 25.53 25.06 2											25.57
CP QPSK 1 1 23.95 23.75 23.43 25.80 25.60 2 CP 16QAM 1 1 23.68 23.21 22.73 25.53 25.06 2				1	1						24.34
CP 16QAM 1 1 23.68 23.21 22.73 25.53 25.06 2				1	l	1					22.34
				1	1						25.28
1			CP 16QAW CP 64QAM	1	1 1	23.68	23.21	21.54	24.05	24.13	24.58 23.39
				•	•						20.42

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 137 of 294

5	G NR Band	n77_Part27: 3450	to 3550 MH	Z	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					632000	633334	634666	632000	633334	634666
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3480	3500.01	3519.99	3480	3500.01	3519.99
			1	1	25.60	25.21	25.06	27.45	27.06	26.91
		DFT-s PI/2 BPSK	1	160	24.81	24.52	23.44	26.66	26.37	25.29
		DF 1-5 P1/2 BP3K	81	40	25.55	25.25	25.10	27.40	27.10	26.95
			162	0	24.95	24.68	24.54	26.80	26.53	26.39
			1	1	25.46	25.27	25.09	27.31	27.12	26.94
		DFT-s QPSK	1	160	24.95	24.64	23.46	26.80	26.49	25.31
		DI 13 QI 3K	81	40	25.37	25.27	25.08	27.22	27.12	26.93
60	30		162	0	24.42	24.21	24.02	26.27	26.06	25.87
		DFT-s 16QAM	1	1	24.27	24.01	24.12	26.12	25.86	25.97
		DFT-s 64QAM	1	1	22.73	22.75	22.60	24.58	24.60	24.45
		DFT-s 256QAM	1	1	21.13	20.84	20.41	22.98	22.69	22.26
		CP QPSK	1	1	23.77	23.78	23.47	25.62	25.63	25.32
		CP 16QAM	1	1	23.23	23.03	23.08	25.08	24.88	24.93
		CP 64QAM	1	1	22.37	21.87	21.66	24.22	23.72	23.51
		CP 256QAM	1	1	19.12	18.90	18.48	20.97	20.75	20.33
5	G NR Band	n77_Part27: 3450	to 3550 MH	Z	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	'1 AAA	1							
		IIT (VV)			Low	Mid	High	Low	Mid	High
		it (vv)								
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	632334	633334	634332	632334	633334	634332
BW (MHz)			RB	RB Offset	632334 3485.01 25.46	633334 3500.01 25.18	634332 3514.98 25.13	632334 3485.01 27.31	633334 3500.01 27.03	634332 3514.98 26.98
BW (MHz)		Modulation	RB Allocation	RB Offset 1 187	632334 3485.01 25.46 24.73	633334 3500.01 25.18 24.75	634332 3514.98 25.13 23.86	632334 3485.01 27.31 26.58	633334 3500.01 27.03 26.60	634332 3514.98 26.98 25.71
BW (MHz)			RB Allocation	RB Offset 1 187 45	632334 3485.01 25.46 24.73 25.28	633334 3500.01 25.18 24.75 25.22	634332 3514.98 25.13 23.86 25.09	632334 3485.01 27.31 26.58 27.13	633334 3500.01 27.03 26.60 27.07	634332 3514.98 26.98 25.71 26.94
BW (MHz)		Modulation	RB Allocation 1 1 90 180	RB Offset 1 187 45 0	632334 3485.01 25.46 24.73 25.28 24.84	633334 3500.01 25.18 24.75 25.22 24.67	634332 3514.98 25.13 23.86 25.09 24.55	632334 3485.01 27.31 26.58 27.13 26.69	633334 3500.01 27.03 26.60 27.07 26.52	634332 3514.98 26.98 25.71 26.94 26.40
BW (MHz)		Modulation	RB Allocation 1 1 90 180 1	RB Offset 1 187 45 0	632334 3485.01 25.46 24.73 25.28 24.84 25.30	633334 3500.01 25.18 24.75 25.22 24.67 25.24	634332 3514.98 25.13 23.86 25.09 24.55 25.08	632334 3485.01 27.31 26.58 27.13 26.69 27.15	633334 3500.01 27.03 26.60 27.07 26.52 27.09	634332 3514.98 26.98 25.71 26.94 26.40 26.93
BW (MHz)		Modulation	RB Allocation 1 1 90 180 1	RB Offset 1 187 45 0 1 187	632334 3485.01 25.46 24.73 25.28 24.84 25.30 24.65	633334 3500.01 25.18 24.75 25.22 24.67 25.24 24.73	634332 3514.98 25.13 23.86 25.09 24.55 25.08 23.82	632334 3485.01 27.31 26.58 27.13 26.69 27.15 26.50	633334 3500.01 27.03 26.60 27.07 26.52 27.09 26.58	634332 3514.98 26.98 25.71 26.94 26.40 26.93 25.67
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK	RB Allocation 1 1 90 180 1 1 90	RB Offset 1 187 45 0 1 187 45	632334 3485.01 25.46 24.73 25.28 24.84 25.30 24.65 25.45	633334 3500.01 25.18 24.75 25.22 24.67 25.24 24.73 25.25	634332 3514.98 25.13 23.86 25.09 24.55 25.08 23.82 25.10	632334 3485.01 27.31 26.58 27.13 26.69 27.15 26.50 27.30	633334 3500.01 27.03 26.60 27.07 26.52 27.09 26.58 27.10	634332 3514.98 26.98 25.71 26.94 26.40 26.93 25.67 26.95
BW (MHz)		Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 90 180 1 1 1 90 180	RB Offset 1 187 45 0 1 187 45 0	632334 3485.01 25.46 24.73 25.28 24.84 25.30 24.65 25.45 24.33	633334 3500.01 25.18 24.75 25.22 24.67 25.24 24.73 25.25 24.16	634332 3514.98 25.13 23.86 25.09 24.55 25.08 23.82 25.10 24.07	632334 3485.01 27.31 26.58 27.13 26.69 27.15 26.50 27.30 26.18	633334 3500.01 27.03 26.60 27.07 26.52 27.09 26.58 27.10 26.01	634332 3514.98 26.98 25.71 26.94 26.40 26.93 25.67 26.95 25.92
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 90 180 1 1 90 180 1	RB Offset 1 187 45 0 1 187 45 0 1	632334 3485.01 25.46 24.73 25.28 24.84 25.30 24.65 25.45 24.33 24.01	633334 3500.01 25.18 24.75 25.22 24.67 25.24 24.73 25.25 24.16 24.14	634332 3514.98 25.13 23.86 25.09 24.55 25.08 23.82 25.10 24.07 24.31	632334 3485.01 27.31 26.58 27.13 26.69 27.15 26.50 27.30 26.18 25.86	633334 3500.01 27.03 26.60 27.07 26.52 27.09 26.58 27.10 26.01 25.99	634332 3514.98 26.98 25.71 26.94 26.40 26.93 25.67 26.95 25.92 26.16
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 90 180 1 1 1 90 180	RB Offset 1 187 45 0 1 187 45 0	632334 3485.01 25.46 24.73 25.28 24.84 25.30 24.65 25.45 24.33 24.01 22.79	633334 3500.01 25.18 24.75 25.22 24.67 25.24 24.73 25.25 24.16 24.14 22.71	634332 3514.98 25.13 23.86 25.09 24.55 25.08 23.82 25.10 24.07 24.31 22.65	632334 3485.01 27.31 26.58 27.13 26.69 27.15 26.50 27.30 26.18 25.86 24.64	633334 3500.01 27.03 26.60 27.07 26.52 27.09 26.58 27.10 26.01 25.99 24.56	634332 3514.98 26.98 25.71 26.94 26.40 26.93 25.67 26.95 25.92 26.16 24.50
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 90 180 1 1 90 180 1 1 1 1 1 1	RB Offset 1 187 45 0 1 187 45 0 1 1 1	632334 3485.01 25.46 24.73 25.28 24.84 25.30 24.65 25.45 24.33 24.01 22.79 20.83	633334 3500.01 25.18 24.75 25.22 24.67 25.24 24.73 25.25 24.16 24.14 22.71 20.66	634332 3514.98 25.13 23.86 25.09 24.55 25.08 23.82 25.10 24.07 24.31 22.65 20.80	632334 3485.01 27.31 26.58 27.13 26.69 27.15 26.50 27.30 26.18 25.86 24.64 22.68	633334 3500.01 27.03 26.60 27.07 26.52 27.09 26.58 27.10 26.01 25.99 24.56 22.51	634332 3514.98 26.98 25.71 26.94 26.40 26.93 25.67 26.95 25.92 26.16 24.50 22.65
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 90 180 1 1 90 180 1	RB Offset 1 187 45 0 1 187 45 0 1	632334 3485.01 25.46 24.73 25.28 24.84 25.30 24.65 25.45 24.33 24.01 22.79 20.83 23.82	633334 3500.01 25.18 24.75 25.22 24.67 25.24 24.73 25.25 24.16 24.14 22.71 20.66 23.56	634332 3514.98 25.13 23.86 25.09 24.55 25.08 23.82 25.10 24.07 24.31 22.65 20.80 23.35	632334 3485.01 27.31 26.58 27.13 26.69 27.15 26.50 27.30 26.18 25.86 24.64 22.68 25.67	633334 3500.01 27.03 26.60 27.07 26.52 27.09 26.58 27.10 26.01 25.99 24.56 22.51 25.41	634332 26.98 25.71 26.94 26.40 26.93 25.67 26.95 25.92 26.16 24.50 22.65 25.20
	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 90 180 1 1 90 180 1 1 1 1 1 1	RB Offset 1 187 45 0 1 187 45 0 1 1 1	632334 3485.01 25.46 24.73 25.28 24.84 25.30 24.65 25.45 24.33 24.01 22.79 20.83	633334 3500.01 25.18 24.75 25.22 24.67 25.24 24.73 25.25 24.16 24.14 22.71 20.66	634332 3514.98 25.13 23.86 25.09 24.55 25.08 23.82 25.10 24.07 24.31 22.65 20.80	632334 3485.01 27.31 26.58 27.13 26.69 27.15 26.50 27.30 26.18 25.86 24.64 22.68	633334 3500.01 27.03 26.60 27.07 26.52 27.09 26.58 27.10 26.01 25.99 24.56 22.51	634332 3514.98 26.98 25.71 26.94 26.40 26.93 25.67 26.95 25.92 26.16 24.50 22.65

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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SGS Taiwan Ltd.



Page: 138 of 294

5	G NR Band	n77_Part27: 3450	to 3550 MH	Z	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					632668	633334	634000	632668	633334	634000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3490.02	3500.01	3510	3490.02	3500.01	3510
			1	1	25.34	25.16	24.96	27.19	27.01	26.81
		DFT-s PI/2 BPSK	1	215	24.60	24.40	23.79	26.45	26.25	25.64
		DI 1-3 F 1/2 DF 3K	108	54	25.15	25.22	25.11	27.00	27.07	26.96
			216	0	24.75	24.65	24.51	26.60	26.50	26.36
			1	1	25.17	25.17	25.01	27.02	27.02	26.86
		DFT-s QPSK	1	215	24.67	24.44	23.79	26.52	26.29	25.64
		DI I S CI SI	108	54	25.33	25.23	25.13	27.18	27.08	26.98
80	30	DET 4/0414	216	0	24.19	24.13	24.03	26.04	25.98	25.88
		DFT-s 16QAM	1	1	24.16	24.32	23.88	26.01	26.17	25.73
		DFT-s 64QAM	1	1	22.60	22.63	22.57	24.45	24.48	24.42
		DFT-s 256QAM	1	1	20.59	20.95	20.49	22.44	22.80	22.34
		CP QPSK	1	1	23.55	23.39	23.42	25.40	25.24	25.27
		CP 16QAM	1	1	23.14 21.77	23.09	22.97	24.99	24.94 23.85	24.82
		CP 64QAM CP 256QAM	1	<u>1</u> 1	18.65	22.00 18.75	21.66 18.43	23.62 20.50	20.60	23.51 20.28
_	O ND D			-				20.50		20.20
5	G NR Band	n77_Part27: 3450	to 3550 MH	Z	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	:+ ^^^								
		III (VV)	1		Low	Mid	High	Low	Mid	High
		iit (vv)								
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	633000	633334	633666	633000	633334	633666
BW (MHz)	SCS (kHz)		RB	RB Offset	633000 3495 25.31	633334 3500.01 24.95	633666 3504.99 24.90	633000 3495 27.16	633334 3500.01 26.80	633666 3504.99 26.75
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset 1 243	633000 3495 25.31 24.26	633334 3500.01 24.95 23.74	633666 3504.99 24.90 23.34	633000 3495 27.16 26.11	633334 3500.01 26.80 25.59	633666 3504.99 26.75 25.19
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset 1 243 60	633000 3495 25.31 24.26 25.28	633334 3500.01 24.95 23.74 25.22	633666 3504.99 24.90 23.34 25.15	633000 3495 27.16 26.11 27.13	633334 3500.01 26.80 25.59 27.07	633666 3504.99 26.75 25.19 27.00
BW (MHz)	SCS (kHz)	Modulation	RB Allocation 1 1 120 243	RB Offset 1 243 60 0	633000 3495 25.31 24.26 25.28 24.66	633334 3500.01 24.95 23.74 25.22 24.62	633666 3504.99 24.90 23.34 25.15 24.59	633000 3495 27.16 26.11 27.13 26.51	633334 3500.01 26.80 25.59 27.07 26.47	633666 3504.99 26.75 25.19 27.00 26.44
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset 1 243 60 0 1	633000 3495 25.31 24.26 25.28 24.66 25.05	633334 3500.01 24.95 23.74 25.22 24.62 24.93	633666 3504.99 24.90 23.34 25.15 24.59 24.92	633000 3495 27.16 26.11 27.13 26.51 26.90	633334 3500.01 26.80 25.59 27.07 26.47 26.78	633666 3504.99 26.75 25.19 27.00 26.44 26.77
BW (MHz)	SCS (kHz)	Modulation	RB Allocation 1 1 1 120 243 1 1	RB Offset 1 243 60 0 1 243	633000 3495 25.31 24.26 25.28 24.66 25.05 24.29	633334 3500.01 24.95 23.74 25.22 24.62 24.93 23.76	633666 3504.99 24.90 23.34 25.15 24.59 24.92 23.33	633000 3495 27.16 26.11 27.13 26.51 26.90 26.14	633334 3500.01 26.80 25.59 27.07 26.47 26.78 25.61	633666 3504.99 26.75 25.19 27.00 26.44 26.77 25.18
		Modulation DFT-s Pl/2 BPSK	RB Allocation 1 1 120 243 1 1 120	RB Offset 1 243 60 0 1 243 60	633000 3495 25.31 24.26 25.28 24.66 25.05 24.29 25.09	633334 3500.01 24.95 23.74 25.22 24.62 24.93 23.76 25.24	633666 3504.99 24.90 23.34 25.15 24.59 24.92 23.33 25.19	633000 3495 27.16 26.11 27.13 26.51 26.90 26.14 26.94	633334 3500.01 26.80 25.59 27.07 26.47 26.78 25.61 27.09	633666 3504.99 26.75 25.19 27.00 26.44 26.77 25.18 27.04
BW (MHz)	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK	RB Allocation 1 120 243 1 1 120 243	RB Offset 1 243 60 0 1 243 60 0	633000 3495 25.31 24.26 25.28 24.66 25.05 24.29 25.09 24.15	633334 3500.01 24.95 23.74 25.22 24.62 24.93 23.76 25.24 24.13	633666 3504.99 24.90 23.34 25.15 24.59 24.92 23.33 25.19 24.06	633000 3495 27.16 26.11 27.13 26.51 26.90 26.14 26.94 26.00	633334 3500.01 26.80 25.59 27.07 26.47 26.78 25.61 27.09 25.98	633666 3504.99 26.75 25.19 27.00 26.44 26.77 25.18 27.04 25.91
		Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 120 243 1 120 243 1 120 243 1	RB Offset 1 243 60 0 1 243 60 0	633000 3495 25.31 24.26 25.28 24.66 25.05 24.29 25.09 24.15 24.19	633334 3500.01 24.95 23.74 25.22 24.62 24.93 23.76 25.24 24.13 23.83	633666 3504.99 24.90 23.34 25.15 24.59 24.92 23.33 25.19 24.06 24.11	633000 3495 27.16 26.11 27.13 26.51 26.90 26.14 26.94 26.00 26.04	633334 3500.01 26.80 25.59 27.07 26.47 26.78 25.61 27.09 25.98 25.68	633666 3504.99 26.75 25.19 27.00 26.44 26.77 25.18 27.04 25.91 25.96
		Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 120 243 1 1 120 243	RB Offset 1 243 60 0 1 243 60 0	633000 3495 25.31 24.26 25.28 24.66 25.05 24.29 25.09 24.15 24.19 22.52	633334 3500.01 24.95 23.74 25.22 24.62 24.93 23.76 25.24 24.13 23.83 22.46	633666 3504.99 24.90 23.34 25.15 24.59 24.92 23.33 25.19 24.06 24.11 22.14	633000 3495 27.16 26.11 27.13 26.51 26.90 26.14 26.94 26.00 26.04 24.37	633334 3500.01 26.80 25.59 27.07 26.47 26.78 25.61 27.09 25.98 25.68 24.31	633666 3504.99 26.75 25.19 27.00 26.44 26.77 25.18 27.04 25.91 25.96 23.99
		Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 1 120 243 1 120 243 1 11 120 1	RB Offset 1 243 60 0 1 243 60 0 1 1 1 1 1	633000 3495 25.31 24.26 25.28 24.66 25.05 24.29 25.09 24.15 24.19 22.52 20.88	633334 3500.01 24.95 23.74 25.22 24.62 24.93 23.76 25.24 24.13 23.83 22.46 20.50	633666 3504.99 24.90 23.34 25.15 24.59 24.92 23.33 25.19 24.06 24.11 22.14 20.42	633000 3495 27.16 26.11 27.13 26.51 26.90 26.14 26.94 26.00 26.04 24.37 22.73	633334 3500.01 26.80 25.59 27.07 26.47 26.78 25.61 27.09 25.98 25.68 24.31 22.35	633666 3504.99 26.75 25.19 27.00 26.44 26.77 25.18 27.04 25.91 25.96 23.99 22.27
		Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 120 243 1 120 243 1 120 243 1	RB Offset 1 243 60 0 1 243 60 0	633000 3495 25.31 24.26 25.28 24.66 25.05 24.29 25.09 24.15 24.19 22.52 20.88 23.31	633334 3500.01 24.95 23.74 25.22 24.62 24.93 23.76 25.24 24.13 23.83 22.46 20.50 23.34	633666 3504.99 24.90 23.34 25.15 24.59 24.92 23.33 25.19 24.06 24.11 22.14 20.42 23.30	633000 3495 27.16 26.11 27.13 26.51 26.90 26.14 26.94 26.00 26.04 24.37 22.73 25.16	633334 3500.01 26.80 25.59 27.07 26.47 26.78 25.61 27.09 25.98 25.68 24.31 22.35 25.19	633666 3504.99 26.75 25.19 27.00 26.44 26.77 25.18 27.04 25.91 25.96 23.99 22.27 25.15
		Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 1 120 243 1 120 243 1 11 120 1	RB Offset 1 243 60 0 1 243 60 0 1 1 1 1 1	633000 3495 25.31 24.26 25.28 24.66 25.05 24.29 25.09 24.15 24.19 22.52 20.88	633334 3500.01 24.95 23.74 25.22 24.62 24.93 23.76 25.24 24.13 23.83 22.46 20.50	633666 3504.99 24.90 23.34 25.15 24.59 24.92 23.33 25.19 24.06 24.11 22.14 20.42	633000 3495 27.16 26.11 27.13 26.51 26.90 26.14 26.94 26.00 26.04 24.37 22.73	633334 3500.01 26.80 25.59 27.07 26.47 26.78 25.61 27.09 25.98 25.68 24.31 22.35	633666 3504.99 26.75 25.19 27.00 26.44 26.77 25.18 27.04 25.91 25.96 23.99 22.27

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 139 of 294

5	G NR Band	n77_Part27: 3450	to 3550 MH	lz	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
						633334			633334	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		3500.01			3500.01	
			1	1		25.24			27.09	
			1	271		22.83			24.68	
		DFT-s PI/2 BPSK	135	67		25.23			27.08	
			270	0		24.58			26.43	
			1	1		24.89			26.74	
		DFT-s QPSK	1	271		22.89			24.74	
		DI 1-3 QI 3K	135	67		24.80			26.65	
100	30		270	0		24.07			25.92	
		DFT-s 16QAM	1	1		23.79			25.64	
		DFT-s 64QAM	1	1		22.19			24.04	
		DFT-s 256QAM	1	1		20.67			22.52	
		CP QPSK	1	1		23.12			24.97	
1		CP 16QAM	1	11		22.71			24.56	
I										
		CP 64QAM	1	1		21.48			23.33	
		CP 64QAM CP 256QAM	1 1	1		18.55			20.40	
5	G NR Band		1	1	Condu		e (dBm)			
	G NR Band Antenna Ga	CP 256QAM n77_Part27: 3700	1	1 z		18.55		Channel (A	20.40	ency(MHz)
		CP 256QAM n77_Part27: 3700 ain(dBi)	1 to 3980 MH	1 Iz 35		18.55 cted Average		Channel (A	20.40 EIRP (dBm)	ency(MHz)
	Antenna Ga	CP 256QAM n77_Part27: 3700 ain(dBi)	1 to 3980 MH	1 Iz 35	Channel (A	18.55 cted Average RFCH)/ Freq Mid	ency(MHz)	Low	20.40 EIRP (dBm) ARFCH)/ Freq Mid	High
	Antenna Ga	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W)	1 to 3980 MH	1 Iz 35	Channel (A	18.55 cted Average RFCH)/ Freq	ency(MHz)	·	20.40 EIRP (dBm) ARFCH)/ Freq	, , ,
	Antenna Ga	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W)	1 to 3980 MH	1	Channel (A Low 647000	18.55 cted Average RFCH)/ Freq Mid 656000	ency(MHz) High 665000	Low 647000	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32	High 665000
	Antenna Ga	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation	to 3980 MH	1 B5 RB Offset	Channel (A Low 647000	18.55 cted Average RFCH)/ Freq Mid 656000	ency(MHz) High 665000 3975	Low 647000 3705	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840	High 665000
	Antenna Ga	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W)	to 3980 MH 1.8 RB Allocation 1 1 1	1 B5 RB Offset	Channel (A Low 647000 3705 25.77 25.66 25.62	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25	ency(MHz) High 665000 3975 25.66 25.71 25.55	Low 647000 3705 27.62 27.51 27.47	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10	High 665000 3975 27.51 27.56 27.40
	Antenna Ga	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation	to 3980 MH	1	Channel (A Low 647000 3705 25.77 25.66 25.62 25.09	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25 24.76	ency(MHz) High 665000 3975 25.66 25.71 25.55 25.05	Low 647000 3705 27.62 27.51 27.47 26.94	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10 26.61	High 665000 3975 27.51 27.56 27.40 26.90
	Antenna Ga	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation	to 3980 MH 1.8 RB Allocation 1 1 1	1	Channel (A Low 647000 3705 25.77 25.66 25.62 25.09 25.75	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25 24.76 25.43	ency(MHz) High 665000 3975 25.66 25.71 25.55 25.05 25.46	Low 647000 3705 27.62 27.51 27.47 26.94 27.60	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10 26.61 27.28	High 665000 3975 27.51 27.56 27.40 26.90 27.31
	Antenna Ga	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation DFT-s PI/2 BPSK	1 to 3980 MH 1.8 RB Allocation 1 12 24 1 1	1 RB Offset 1 22 6 0 1 22	Channel (A Low 647000 3705 25.77 25.66 25.62 25.09 25.75 25.60	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25 24.76 25.43 25.45	ency(MHz) High 665000 3975 25.66 25.71 25.55 25.05 25.46 25.57	Low 647000 3705 27.62 27.51 27.47 26.94 27.60 27.45	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10 26.61 27.28 27.30	High 665000 3975 27.51 27.56 27.40 26.90 27.31 27.42
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation	1 to 3980 MH 1.8 RB Allocation 1 1 1 1 2 24 1 1 1 12	1 RB Offset 1 22 6 0 1 22 6	Channel (A Low 647000 3705 25.77 25.66 25.62 25.09 25.75 25.60 25.68	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25 24.76 25.43 25.45 25.32	ency(MHz) High 665000 3975 25.66 25.71 25.55 25.05 25.46 25.57 25.54	Low 647000 3705 27.62 27.51 27.47 26.94 27.60 27.45 27.53	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10 26.61 27.28 27.30 27.17	High 665000 3975 27.51 27.56 27.40 26.90 27.31 27.42 27.39
	Antenna Ga	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	1 to 3980 MH 1.8 RB Allocation 1 1 1 12 24 1 1 12 24 12 24	1 RB Offset 1 22 6 0 1 22 6 0 0	Channel (A Low 647000 3705 25.77 25.66 25.62 25.09 25.75 25.60 25.68 24.65	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25 24.76 25.43 25.45 25.32 24.25	ency(MHz) High 665000 3975 25.66 25.71 25.55 25.05 25.46 25.57 25.54 24.57	Low 647000 3705 27.62 27.51 27.47 26.94 27.60 27.45 27.53 26.50	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10 26.61 27.28 27.30 27.17 26.10	High 665000 3975 27.51 27.56 27.40 26.90 27.31 27.42 27.39 26.42
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	1 to 3980 MH 1.8 RB Allocation 1 1 12 24 1 1 12 24 1 1 12 24 1 1 12 24 1 1 12 24 1 1 1 1	1	Channel (A Low 647000 3705 25.77 25.66 25.62 25.09 25.75 25.60 25.68 24.65 24.70	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25 24.76 25.43 25.43 25.43 25.45 24.26	ency(MHz) High 665000 3975 25.66 25.71 25.55 25.05 25.46 25.57 25.54 24.57 24.59	Low 647000 3705 27.62 27.51 27.47 26.94 27.60 27.45 27.53 26.50 26.55	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10 26.61 27.28 27.30 27.17 26.10 26.11	High 665000 3975 27.51 27.56 27.40 26.90 27.31 27.42 27.39 26.42 26.44
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation DFT-s Pl/2 BPSK DFT-s 16QAM DFT-s 64QAM	1 to 3980 MH 1.8 RB Allocation 1 1 1 12 24 1 1 12 24 12 24	1	Channel (A Low 647000 3705 25.77 25.66 25.62 25.09 25.75 25.60 25.68 24.65 24.70 23.12	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25 24.76 25.43 25.43 25.43 25.45 24.26 23.23	ency(MHz) High 665000 3975 25.66 25.71 25.55 25.05 25.46 25.57 25.54 24.57 24.59 23.07	Low 647000 3705 27.62 27.51 27.47 26.94 27.60 27.45 27.53 26.50 26.55 24.97	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10 26.61 27.28 27.30 27.17 26.10 26.11 25.08	High 665000 3975 27.51 27.56 27.40 26.90 27.31 27.42 27.39 26.42 26.44 24.92
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation DFT-s Pl/2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1 to 3980 MH 1.8 RB Allocation 1 1 1 1 2 24 1 1 1 1 2 24 1 1 1 1 1 1 1	1	Channel (A Low 647000 3705 25.77 25.66 25.62 25.09 25.75 25.60 25.68 24.65 24.70 23.12 20.57	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25 24.76 25.43 25.43 25.45 25.32 24.25 24.26 23.23 20.59	ency(MHz) High 665000 3975 25.66 25.71 25.55 25.05 25.46 25.57 25.54 24.57 24.59 23.07 21.02	Low 647000 3705 27.62 27.51 27.47 26.94 27.60 27.45 27.53 26.50 26.55 24.97 22.42	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10 26.61 27.28 27.30 27.17 26.10 26.11 25.08 22.44	High 665000 3975 27.51 27.56 27.40 26.90 27.31 27.42 27.39 26.42 26.44 24.92 22.87
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	1 to 3980 MH 1.8 RB Allocation 1 1 12 24 1 1 12 24 1 1 12 24 1 1 12 24 1 1 12 24 1 1 1 1	1	Channel (A Low 647000 3705 25.77 25.66 25.62 25.09 25.75 25.60 25.68 24.65 24.70 23.12 20.57 23.88	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25 24.76 25.43 25.45 25.32 24.25 24.26 23.23 20.59 23.61	ency(MHz) High 665000 3975 25.66 25.71 25.55 25.05 25.46 25.57 25.54 24.57 24.59 23.07 21.02 24.21	Low 647000 3705 27.62 27.51 27.47 26.94 27.60 27.45 27.53 26.50 26.55 24.97 22.42 25.73	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10 26.61 27.28 27.30 27.17 26.10 26.11 25.08 22.44 25.46	High 665000 3975 27.51 27.56 27.40 26.90 27.31 27.42 27.39 26.42 26.44 24.92 22.87 26.06
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	CP 256QAM n77_Part27: 3700 ain(dBi) nit (W) Modulation DFT-s Pl/2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1 to 3980 MH 1.8 RB Allocation 1 1 1 1 2 24 1 1 1 1 2 24 1 1 1 1 1 1 1	1	Channel (A Low 647000 3705 25.77 25.66 25.62 25.09 25.75 25.60 25.68 24.65 24.70 23.12 20.57	18.55 cted Average RFCH)/ Freq Mid 656000 3840 25.47 25.47 25.25 24.76 25.43 25.43 25.45 25.32 24.25 24.26 23.23 20.59	ency(MHz) High 665000 3975 25.66 25.71 25.55 25.05 25.46 25.57 25.54 24.57 24.59 23.07 21.02	Low 647000 3705 27.62 27.51 27.47 26.94 27.60 27.45 27.53 26.50 26.55 24.97 22.42	20.40 EIRP (dBm) ARFCH)/ Freq Mid 656000 3840 27.32 27.32 27.10 26.61 27.28 27.30 27.17 26.10 26.11 25.08 22.44	High 665000 3975 27.51 27.56 27.40 26.90 27.31 27.42 27.39 26.42 26.44 24.92 22.87

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 140 of 294

5	G NR Band	n77_Part27: 3700	to 3980 MH	Z	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					647168	656000	664832	647168	656000	664832
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3707.52	3840	3972.48	3707.52	3840	3972.48
			1	1	25.80	25.14	25.30	27.65	26.99	27.15
		DFT-s PI/2 BPSK	1	36	25.75	25.16	25.35	27.60	27.01	27.20
		DF 1-3 F 1/2 DF 3N	18	9	25.62	25.26	25.54	27.47	27.11	27.39
			36	0	25.10	24.80	25.03	26.95	26.65	26.88
			1	1	25.71	25.27	25.56	27.56	27.12	27.41
		DFT-s QPSK	1	36	25.71	25.26	25.66	27.56	27.11	27.51
		21 1 3 21 310	18	9	25.60	25.26	25.56	27.45	27.11	27.41
15	30		36	0	24.62	24.31	24.55	26.47	26.16	26.40
		DFT-s 16QAM	1	1	24.77	24.16	24.11	26.62	26.01	25.96
		DFT-s 64QAM	1	1	23.52	22.69	23.23	25.37	24.54	25.08
		DFT-s 256QAM	1	1	21.44	20.86	21.10	23.29	22.71	22.95
		CP QPSK	1	1	24.02	23.76	23.78	25.87	25.61	25.63
		CP 16QAM	1	1	23.27	23.60	23.02	25.12	25.45	24.87
		CP 64QAM	1	1	21.93	22.11	22.19	23.78	23.96	24.04
		CP 256QAM	1	1	19.18	18.87	19.21	21.03	20.72	21.06
5	G NR Band	n77_Part27: 3700	to 3980 MH	Z	Conduc	ted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIDD II									
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
	EIRP LIM	it (W)	1						Mid 656000	High 664666
BW (MHz)	SCS (kHz)		RB Allocation	RB Offset	647334 3710.01	656000 3840	664666 3969.99	647334 3710.01	656000 3840	664666 3969.99
BW (MHz)			RB	RB Offset	647334 3710.01 25.67	656000 3840 25.18	3969.99 25.25	647334 3710.01 27.52	656000	3969.99 27.10
BW (MHz)		Modulation	RB Allocation	RB Offset 1 49	647334 3710.01 25.67 25.56	656000 3840 25.18 25.20	664666 3969.99 25.25 25.46	647334 3710.01 27.52 27.41	656000 3840 27.03 27.05	664666 3969.99 27.10 27.31
BW (MHz)			RB Allocation	RB Offset 1 49 12	647334 3710.01 25.67 25.56 25.51	656000 3840 25.18 25.20 25.35	664666 3969.99 25.25 25.46 25.54	647334 3710.01 27.52 27.41 27.36	3840 27.03 27.05 27.20	664666 3969.99 27.10 27.31 27.39
BW (MHz)		Modulation	RB Allocation 1 1 25 50	RB Offset 1 49 12 0	647334 3710.01 25.67 25.56 25.51 25.07	3840 25.18 25.20 25.35 24.79	664666 3969.99 25.25 25.46 25.54 25.06	647334 3710.01 27.52 27.41 27.36 26.92	3840 27.03 27.05 27.20 26.64	664666 3969.99 27.10 27.31 27.39 26.91
BW (MHz)		Modulation	RB Allocation 1 1 25 50 1	RB Offset 1 49 12 0	647334 3710.01 25.67 25.56 25.51 25.07 25.43	3840 25.18 25.20 25.35 24.79 25.26	25.25 25.46 25.54 25.06 25.30	647334 3710.01 27.52 27.41 27.36 26.92 27.28	3840 27.03 27.05 27.20 26.64 27.11	3969.99 27.10 27.31 27.39 26.91 27.15
BW (MHz)		Modulation DFT-s Pl/2 BPSK	RB Allocation 1 1 25 50 1	RB Offset 1 49 12 0 1 49	647334 3710.01 25.67 25.56 25.51 25.07 25.43 25.45	3840 25.18 25.20 25.35 24.79 25.26 25.26	25.25 25.46 25.54 25.06 25.30 25.42	647334 3710.01 27.52 27.41 27.36 26.92 27.28 27.30	3840 27.03 27.05 27.20 26.64 27.11 27.11	27.10 27.31 27.39 26.91 27.15 27.27
	SCS (kHz)	Modulation	RB Allocation 1 1 25 50 1 1 25	RB Offset 1 49 12 0 1 49 12	647334 3710.01 25.67 25.56 25.51 25.07 25.43 25.45 25.62	3840 25.18 25.20 25.35 24.79 25.26 25.26 25.33	25.25 25.46 25.30 25.42 25.54	647334 3710.01 27.52 27.41 27.36 26.92 27.28 27.30 27.47	3840 27.03 27.05 27.20 26.64 27.11 27.11 27.18	27.10 27.31 27.39 26.91 27.27 27.39
BW (MHz)		Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 25 50 1	RB Offset 1 49 12 0 1 49 12 0	647334 3710.01 25.67 25.56 25.51 25.07 25.43 25.45 25.62 24.57	3840 25.18 25.20 25.35 24.79 25.26 25.26 25.33 24.32	25.25 25.46 25.54 25.30 25.42 25.54 24.53	647334 3710.01 27.52 27.41 27.36 26.92 27.28 27.30 27.47 26.42	3840 27.03 27.05 27.20 26.64 27.11 27.18 26.17	27.10 27.31 27.39 26.91 27.27 27.39 26.38
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 25 50 1	RB Offset 1 49 12 0 1 49 12 0 1	647334 3710.01 25.67 25.56 25.51 25.07 25.43 25.45 25.62 24.57 24.48	3840 25.18 25.20 25.35 24.79 25.26 25.26 25.33 24.32 24.08	25.25 25.46 25.54 25.30 25.42 25.54 24.53 24.20	647334 3710.01 27.52 27.41 27.36 26.92 27.28 27.30 27.47 26.42 26.33	656000 3840 27.03 27.05 27.20 26.64 27.11 27.11 27.18 26.17 25.93	27.10 27.31 27.39 26.91 27.27 27.39 26.38 26.05
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 25 50 1 1 25	RB Offset 1 49 12 0 1 49 12 0 1 1 1	647334 3710.01 25.67 25.56 25.51 25.07 25.43 25.45 25.62 24.57 24.48 22.86	3840 25.18 25.20 25.35 24.79 25.26 25.26 25.33 24.32 24.08 22.74	25.25 25.46 25.54 25.06 25.30 25.42 25.54 24.53 24.20 23.05	647334 3710.01 27.52 27.41 27.36 26.92 27.28 27.30 27.47 26.42 26.33 24.71	656000 3840 27.03 27.05 27.20 26.64 27.11 27.18 26.17 25.93 24.59	27.10 27.31 27.39 26.91 27.27 27.39 26.38 26.05 24.90
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 21 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1	647334 3710.01 25.67 25.56 25.51 25.07 25.43 25.45 25.62 24.57 24.48 22.86 20.88	3840 25.18 25.20 25.35 24.79 25.26 25.26 25.33 24.32 24.08 22.74 20.95	25.25 25.46 25.54 25.54 25.54 25.54 25.54 24.20 23.05 21.28	647334 3710.01 27.52 27.41 27.36 26.92 27.28 27.30 27.47 26.42 26.33 24.71 22.73	656000 3840 27.03 27.05 27.20 26.64 27.11 27.11 27.18 26.17 25.93 24.59 22.80	27.10 27.31 27.39 26.91 27.15 27.27 27.39 26.38 26.05 24.90 23.13
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 25 50 1 1 25 50 1 1 25 50 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1	647334 3710.01 25.67 25.56 25.51 25.07 25.43 25.45 25.62 24.57 24.48 22.86 20.88 23.92	25.18 25.20 25.35 24.79 25.26 25.33 24.32 24.08 22.74 20.95 23.55	25.25 25.46 25.54 25.06 25.30 25.42 25.54 24.53 24.20 23.05 21.28 23.53	647334 3710.01 27.52 27.41 27.36 26.92 27.28 27.30 27.47 26.42 26.33 24.71 22.73 25.77	3840 27.03 27.05 27.20 26.64 27.11 27.18 26.17 25.93 24.59 22.80 25.40	27.10 27.31 27.39 26.91 27.15 27.27 27.39 26.38 26.05 24.90 23.13 25.38
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 21 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1	647334 3710.01 25.67 25.56 25.51 25.07 25.43 25.45 25.62 24.57 24.48 22.86 20.88	3840 25.18 25.20 25.35 24.79 25.26 25.26 25.33 24.32 24.08 22.74 20.95	25.25 25.46 25.54 25.54 25.54 25.54 25.54 24.20 23.05 21.28	647334 3710.01 27.52 27.41 27.36 26.92 27.28 27.30 27.47 26.42 26.33 24.71 22.73	656000 3840 27.03 27.05 27.20 26.64 27.11 27.11 27.18 26.17 25.93 24.59 22.80	27.10 27.31 27.39 26.91 27.15 27.27 27.39 26.38 26.05 24.90 23.13

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Page: 141 of 294

5	G NR Band	n77_Part27: 3700	to 3980 MH	lz	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	85	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1	l	Low	Mid	High	Low	Mid	High
					647668	656000	664332	647668	656000	664332
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3715.02	3840	3964.98	3715.02	3840	3964.98
			1	1	25.72	25.03	25.21	27.57	26.88	27.06
		DFT-s PI/2 BPSK	1	76	25.48	24.98	25.40	27.33	26.83	27.25
		DF 1-3 F 1/2 DF 3N	36	18	25.35	25.38	25.54	27.20	27.23	27.39
			75	0	25.10	24.79	24.97	26.95	26.64	26.82
			1	1	25.35	24.90	25.20	27.20	26.75	27.05
		DFT-s QPSK	1	76	25.54	24.94	25.44	27.39	26.79	27.29
		21 1 3 21 310	36	18	25.68	25.40	25.52	27.53	27.25	27.37
30	30		75	0	24.57	24.30	24.52	26.42	26.15	26.37
		DFT-s 16QAM	1	1	24.17	23.93	24.35	26.02	25.78	26.20
		DFT-s 64QAM	1	1	22.52	22.78	22.63	24.37	24.63	24.48
		DFT-s 256QAM	1	1	21.20	20.72	20.82	23.05	22.57	22.67
		CP QPSK	1	1	23.60	23.34	23.82	25.45	25.19	25.67
		CP 16QAM	1	1	23.09	23.02	23.56	24.94	24.87	25.41
		CP 64QAM	1	1	22.12	21.65	21.74	23.97	23.50 20.77	23.59
		CP 256QAM		1	18.63	18.92	18.78	20.48	L	20.63
5	G NR Band	n77_Part27: 3700	to 3000 MF							
		1177_1 drt27: 5700	10 3700 IVII	IZ	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga		1.8			RFCH)/ Freq		Channel (A	ARFCH)/ Freq	ency(MHz)
	Antenna Ga	nin(dBi)		85				Channel (A	<u> </u>	ency(MHz)
		nin(dBi)	1.8	85	Channel (A	RFCH)/ Freq	ency(MHz)	Low	ARFCH)/ Fred	High
		nin(dBi) nit (W)	1.8	85	Channel (A Low 648000	Mid 656000 3840	High 664000 3960	Low 648000 3720	Mid 656000 3840	High 664000
	EIRP Lim	nin(dBi) nit (W)	1.8 1 RB	RB Offset	Channel (A Low 648000 3720 25.62	Mid 656000 3840 24.86	High 664000 3960 25.12	Low 648000 3720 27.47	Mid 656000 3840 26.71	High 664000 3960 26.97
	EIRP Lim	nin(dBi) it (W) Modulation	1.8 RB Allocation	RB Offset	Channel (A Low 648000 3720 25.62 25.37	Mid 656000 3840 24.86 24.86	High 664000 3960 25.12 25.37	Low 648000 3720 27.47 27.22	Mid 656000 3840 26.71 26.71	High 664000 3960 26.97 27.22
	EIRP Lim	nin(dBi) nit (W)	RB Allocation	RB Offset 1 104 25	Channel (A Low 648000 3720 25.62 25.37 25.61	Mid 656000 3840 24.86 24.86 25.32	High 664000 3960 25.12 25.37 25.51	Low 648000 3720 27.47 27.22 27.46	Mid 656000 3840 26.71 26.71 27.17	High 664000 3960 26.97 27.22 27.36
	EIRP Lim	nin(dBi) it (W) Modulation	1.8 RB Allocation	RB Offset 1 104 25 0	Channel (A Low 648000 3720 25.62 25.37 25.61 24.99	Mid 656000 3840 24.86 24.86 25.32 24.69	High 664000 3960 25.12 25.37 25.51 24.94	Low 648000 3720 27.47 27.22 27.46 26.84	Mid 656000 3840 26.71 26.71 27.17 26.54	High 664000 3960 26.97 27.22 27.36 26.79
	EIRP Lim	nin(dBi) it (W) Modulation	1.8 RB Allocation 1 1 50 100 1	RB Offset 1 104 25 0 1	Channel (A Low 648000 3720 25.62 25.37 25.61 24.99 25.13	Mid 656000 3840 24.86 24.86 25.32 24.69 24.97	High 664000 3960 25.12 25.37 25.51 24.94 25.17	27.47 27.22 27.46 26.84 26.98	Mid 656000 3840 26.71 26.71 27.17 26.54 26.82	High 664000 3960 26.97 27.22 27.36 26.79 27.02
	EIRP Lim	nin(dBi) it (W) Modulation	1.8 RB Allocation 1 1 50 100 1 1	RB Offset 1 104 25 0 1 104	Channel (A Low 648000 3720 25.62 25.37 25.61 24.99 25.13 25.33	Mid 656000 3840 24.86 24.86 25.32 24.69 24.97 24.93	High 664000 3960 25.12 25.37 25.51 24.94 25.17 25.40	Low 648000 3720 27.47 27.22 27.46 26.84 26.98 27.18	Mid 656000 3840 26.71 26.71 27.17 26.54 26.82 26.78	High 664000 3960 26.97 27.22 27.36 26.79 27.02 27.25
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	1.8 RB Allocation 1 1 50 100 1 1 50	RB Offset 1 104 25 0 1 104 25	Channel (A Low 648000 3720 25.62 25.37 25.61 24.99 25.13 25.33 25.22	Mid 656000 3840 24.86 24.86 25.32 24.69 24.97 24.93 25.27	High 664000 3960 25.12 25.37 25.51 24.94 25.17 25.40 25.53	Low 648000 3720 27.47 27.22 27.46 26.84 26.98 27.18 27.07	Mid 656000 3840 26.71 26.71 27.17 26.54 26.82 26.78 27.12	High 664000 3960 26.97 27.22 27.36 26.79 27.02 27.25 27.38
	EIRP Lim	Modulation DFT-s PI/2 BPSK DFT-s QPSK	1.8 RB Allocation 1 1 50 100 1 1 50 100	RB Offset 1 104 25 0 1 104 25 0 0	Channel (A Low 648000 3720 25.62 25.37 25.61 24.99 25.13 25.33 25.22 24.52	Mid 656000 3840 24.86 24.86 25.32 24.69 24.97 24.93 25.27 24.22	High 664000 3960 25.12 25.37 25.51 24.94 25.17 25.40 25.53 24.43	Low 648000 3720 27.47 27.22 27.46 26.84 26.98 27.18 27.07 26.37	Mid 656000 3840 26.71 26.71 27.17 26.54 26.82 26.78 27.12 26.07	High 664000 3960 26.97 27.22 27.36 26.79 27.02 27.25 27.38 26.28
BW (MHz)	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM	1.8 RB Allocation 1 1 50 100 1 1 50 100 1 100 1	RB Offset 1 104 25 0 1 104 25 0 1 104 25 0 1 104 25 0 1 1 104 104 104 104 104 104 104 104 1	Channel (A Low 648000 3720 25.62 25.37 25.61 24.99 25.13 25.33 25.22 24.52 23.89	Mid 656000 3840 24.86 24.86 25.32 24.69 24.97 24.93 25.27 24.22 24.00	High 664000 3960 25.12 25.37 25.51 24.94 25.17 25.40 25.53 24.43 24.26	Low 648000 3720 27.47 27.22 27.46 26.84 26.98 27.18 27.07 26.37 25.74	Mid 656000 3840 26.71 26.71 27.17 26.54 26.82 26.78 27.12 26.07 25.85	High 664000 3960 26.97 27.22 27.36 26.79 27.02 27.25 27.38 26.28 26.11
BW (MHz)	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s 16QAM DFT-s 64QAM	1.8 RB Allocation 1 1 50 100 1 1 50 100	RB Offset 1 104 25 0 1 104 25 0 0	Channel (A Low 648000 3720 25.62 25.37 25.61 24.99 25.13 25.33 25.22 24.52 23.89 22.80	Mid 656000 3840 24.86 24.86 25.32 24.69 24.97 24.93 25.27 24.22 24.00 22.71	ency(MHz) High 664000 3960 25.12 25.37 25.51 24.94 25.17 25.40 25.53 24.43 24.26 22.89	Low 648000 3720 27.47 27.22 27.46 26.84 26.98 27.18 27.07 26.37 25.74 24.65	Mid 656000 3840 26.71 26.71 27.17 26.54 26.82 26.78 27.12 26.07 25.85 24.56	High 664000 3960 26.97 27.22 27.36 26.79 27.02 27.25 27.38 26.28 26.11 24.74
BW (MHz)	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1.8 RB Allocation 1 1 50 100 1 1 50 100 1 1 1 1 1 1	RB Offset 1 104 25 0 1 104 25 0 1 1 1 1 1 1	Channel (A Low 648000 3720 25.62 25.37 25.61 24.99 25.13 25.33 25.22 24.52 23.89 22.80 20.68	Mid 656000 3840 24.86 24.86 25.32 24.69 24.97 24.93 25.27 24.22 24.00 22.71 20.40	High 664000 3960 25.12 25.37 25.51 24.94 25.17 25.40 25.53 24.43 24.26 22.89 20.69	Low 648000 3720 27.47 27.22 27.46 26.84 26.98 27.18 27.07 26.37 25.74 24.65 22.53	Mid 656000 3840 26.71 26.71 27.17 26.54 26.82 26.78 27.12 26.07 25.85 24.56 22.25	High 664000 3960 26.97 27.22 27.36 26.79 27.02 27.25 27.38 26.28 26.11 24.74 22.54
BW (MHz)	SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	1.8 RB Allocation 1 1 50 100 1 1 50 100 1 100 1	RB Offset 1 104 25 0 1 104 25 0 1 104 25 0 1 104 25 0 1 1 104 104 104 104 104 104 104 104 1	Channel (A Low 648000 3720 25.62 25.37 25.61 24.99 25.13 25.33 25.22 24.52 23.89 22.80 20.68 23.78	Mid 656000 3840 24.86 24.86 25.32 24.69 24.97 24.93 25.27 24.22 24.00 22.71 20.40 23.49	ency(MHz) High 664000 3960 25.12 25.37 25.51 24.94 25.17 25.40 25.53 24.43 24.26 22.89 20.69 23.42	27.47 27.22 27.46 26.84 26.98 27.18 27.07 26.37 25.74 24.65 22.53 25.63	Mid 656000 3840 26.71 26.71 27.17 26.54 26.82 26.78 27.12 26.07 25.85 24.56 22.25 25.34	High 664000 3960 26.97 27.22 27.36 26.79 27.02 27.25 27.38 26.28 26.11 24.74 22.54 25.27
BW (MHz)	SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1.8 RB Allocation 1 1 50 100 1 1 50 100 1 1 1 1 1 1	RB Offset 1 104 25 0 1 104 25 0 1 1 1 1 1 1	Channel (A Low 648000 3720 25.62 25.37 25.61 24.99 25.13 25.33 25.22 24.52 23.89 22.80 20.68	Mid 656000 3840 24.86 24.86 25.32 24.69 24.97 24.93 25.27 24.22 24.00 22.71 20.40	High 664000 3960 25.12 25.37 25.51 24.94 25.17 25.40 25.53 24.43 24.26 22.89 20.69	Low 648000 3720 27.47 27.22 27.46 26.84 26.98 27.18 27.07 26.37 25.74 24.65 22.53	Mid 656000 3840 26.71 26.71 27.17 26.54 26.82 26.78 27.12 26.07 25.85 24.56 22.25	High 664000 3960 26.97 27.22 27.36 26.79 27.02 27.25 27.38 26.28 26.11 24.74 22.54

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Page: 142 of 294

50	G NR Band	n77_Part27: 3700	to 3980 MH	lz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	85	Channel (A	.RFCH)/ Fred	qency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
			RB	RB	648334	656000	663666	648334	656000	663666
BW (MHz)	SCS (kHz)	Modulation	Allocation	Offset	3725.01	3840	3954.99	3725.01	3840	3954.99
			1	1	25.66	25.20	25.09	27.51	27.05	26.94
		DFT-s PI/2 BPSK	1	131	25.46	25.17	25.45	27.31	27.02	27.30
			64	32	25.63	25.37	25.50	27.48	27.22	27.35
			128	0	25.11	24.80	24.97	26.96	26.65	26.82
			1	101	25.33	25.15	25.04	27.18	27.00	26.89
		DFT-s QPSK	1	131	25.45	25.13	25.44	27.30	26.98	27.29
ΕO	20		64	32	25.34	25.37	25.53	27.19	27.22	27.38
50	30	DFT-s 16QAM	128	0	24.58	24.28	24.52	26.43 26.25	26.13	26.37 25.85
			1	1	24.40 23.12	24.35 22.97	24.00		26.20	
		DFT-s 64QAM DFT-s 256QAM	1	1 1	20.74	20.87	22.84 20.60	24.97 22.59	24.82 22.72	24.69 22.45
		CP QPSK	1	1	23.81	23.50	23.55	25.66	25.72	25.40
		CP 16QAM	1	1	23.56	23.34	23.33	25.41	25.33	25.40
		CP 64QAM	1	1	22.08	21.94	21.71	23.41	23.79	23.56
		CP 256QAM	1	1	18.76	18.79	18.61	20.61	20.64	20.46
50	G NR Band	n77_Part27: 3700		-		cted Average		20.01	EIRP (dBm)	20.40
	Antenna Ga		1.8			.RFCH)/ Fred		Channel (A	RFCH)/ Freq	ency(MHz)
			1.0		Chariner (A		(Cricy (Wiriz)	Charlie (A		Cricy (IVII IZ)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
					648668	656000	663332	648668	656000	663332
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3730.02	3840	3949.98	3730.02	3840	3949.98
			1	1	25.67	25.05	24.84	27.52	26.90	26.69
		DFT-s PI/2 BPSK	1	160	25.40	25.04	25.40	27.25	26.89	27.25
		DI 131 WZ DI OK	81	40	25.62	25.35	25.52	27.47	27.20	27.37
			162	0	25.02	24.77	24.90	26.87	26.62	26.75
			1	1	25.29	24.98	24.82	27.14	26.83	26.67
		DFT-s QPSK	1	160	25.36	25.00	25.38	27.21	26.85	27.23
/0	20		81	40	25.35	25.36	25.49	27.20	27.21	27.34
60	30	DET 4/041	162	0	24.54	24.24	24.40	26.39	26.09	26.25
		DFT-s 16QAM	1	1	24.45	23.96	24.17	26.30	25.81	26.02
		DFT-s 64QAM	1	1	23.10	22.87	22.46	24.95	24.72	24.31
		DFT-s 256QAM		1	20.94	20.58	20.35	22.79	22.43	22.20
							100/	, /h//h	1 1 1 1 1 1	• Jb (()
		CP QPSK	1	1	23.61	23.47	23.34	25.46	25.32	25.19
		CP 16QAM	1	1	23.50	23.40	23.26	25.35	25.25	25.11

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SGS Taiwan Ltd.



Page: 143 of 294

5	G NR Band	n77_Part27: 3700	to 3980 MH	lz	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	85	Channel (A	.RFCH)/ Fred	jency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1	l	Low	Mid	High	Low	Mid	High
					649000	656000	663000	649000	656000	663000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3735	3840	3945	3735	3840	3945
			1	1	25.67	24.97	24.88	27.52	26.82	26.73
		DFT-s PI/2 BPSK	1	187	25.19	24.87	25.29	27.04	26.72	27.14
		DF 1-3 F 1/2 DF 3N	90	45	25.61	25.35	25.48	27.46	27.20	27.33
			180	0	25.04	24.76	24.91	26.89	26.61	26.76
			1	1	25.12	24.99	24.95	26.97	26.84	26.80
		DFT-s QPSK	1	187	25.16	24.86	25.45	27.01	26.71	27.30
		21 1 3 21 310	90	45	25.12	25.41	25.47	26.97	27.26	27.32
70	30		180	0	24.52	24.27	24.38	26.37	26.12	26.23
		DFT-s 16QAM	1	1	23.98	24.39	23.85	25.83	26.24	25.70
		DFT-s 64QAM	1	1	22.96	22.59	22.76	24.81	24.44	24.61
		DFT-s 256QAM	1	1	20.68	20.47	20.77	22.53	22.32	22.62
		CP QPSK	1	1	23.54	23.43	23.23	25.39	25.28	25.08
		CP 16QAM	1	1	23.42	23.45	23.07	25.27	25.30	24.92
		CP 64QAM	1	1	21.76	21.72	21.53	23.61	23.57	23.38
		CP 256QAM		1	18.61	18.48	18.71	20.46	20.33	20.56
5	G NR Band	n77_Part27: 3700	to 3980 MH	lz	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	85	Channel (A	.RFCH)/ Fred	qency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	Antenna Ga		1.8		Channel (A	.RFCH)/ Freq	jency(MHz) High	Channel (A	ARFCH)/ Freq	ency(MHz) High
					Low	Mid	High	Low	Mid	High
		it (W)			Low 649334 3740.01	Mid 656000 3840	High 662666 3939.99	Low 649334 3740.01	Mid 656000 3840	High 662666 3939.99
	EIRP Lim	it (W)	1 RB	RB Offset	Low 649334 3740.01 25.64	Mid 656000 3840 25.03	High 662666 3939.99 24.68	Low 649334 3740.01 27.49	Mid 656000 3840 26.88	High 662666 3939.99 26.53
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset 1 215	Low 649334 3740.01 25.64 25.11	Mid 656000 3840 25.03 24.88	High 662666 3939.99 24.68 25.24	Low 649334 3740.01 27.49 26.96	Mid 656000 3840 26.88 26.73	High 662666 3939.99 26.53 27.09
	EIRP Lim	it (W)	RB Allocation 1 1 108	RB Offset 1 215 54	Low 649334 3740.01 25.64 25.11 24.97	Mid 656000 3840 25.03 24.88 25.39	High 662666 3939.99 24.68 25.24 25.46	Low 649334 3740.01 27.49 26.96 26.82	Mid 656000 3840 26.88 26.73 27.24	High 662666 3939.99 26.53 27.09 27.31
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 108 216	RB Offset 1 215 54 0	Low 649334 3740.01 25.64 25.11 24.97 24.98	Mid 656000 3840 25.03 24.88 25.39 24.71	High 662666 3939.99 24.68 25.24 25.46 24.85	Low 649334 3740.01 27.49 26.96 26.82 26.83	Mid 656000 3840 26.88 26.73 27.24 26.56	High 662666 3939.99 26.53 27.09 27.31 26.70
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 108	RB Offset 1 215 54 0 1	Low 649334 3740.01 25.64 25.11 24.97 24.98 25.01	Mid 656000 3840 25.03 24.88 25.39 24.71 25.03	High 662666 3939.99 24.68 25.24 25.46 24.85 24.73	Low 649334 3740.01 27.49 26.96 26.82 26.83 26.86	Mid 656000 3840 26.88 26.73 27.24 26.56 26.88	High 662666 3939.99 26.53 27.09 27.31 26.70 26.58
	EIRP Lim	it (W) Modulation	RB Allocation 1 108 216 1	RB Offset 1 215 54 0 1 215	Low 649334 3740.01 25.64 25.11 24.97 24.98 25.01 25.11	Mid 656000 3840 25.03 24.88 25.39 24.71 25.03 24.95	High 662666 3939.99 24.68 25.24 25.46 24.85 24.73 25.22	Low 649334 3740.01 27.49 26.96 26.82 26.83 26.86 26.96	Mid 656000 3840 26.88 26.73 27.24 26.56 26.88 26.80	High 662666 3939.99 26.53 27.09 27.31 26.70 26.58 27.07
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 108 216 1 108	RB Offset 1 215 54 0 1 215 54	Low 649334 3740.01 25.64 25.11 24.97 24.98 25.01 25.11 25.62	Mid 656000 3840 25.03 24.88 25.39 24.71 25.03 24.95 25.38	High 662666 3939.99 24.68 25.24 25.46 24.85 24.73 25.22 25.43	Low 649334 3740.01 27.49 26.96 26.82 26.83 26.86 26.96 27.47	Mid 656000 3840 26.88 26.73 27.24 26.56 26.88 26.80 27.23	High 662666 3939.99 26.53 27.09 27.31 26.70 26.58 27.07 27.28
	EIRP Lim	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 108 216 1 108 216	RB Offset 1 215 54 0 1 215 54 0	Low 649334 3740.01 25.64 25.11 24.97 24.98 25.01 25.11 25.62 24.49	Mid 656000 3840 25.03 24.88 25.39 24.71 25.03 24.95 25.38 24.22	High 662666 3939.99 24.68 25.24 25.46 24.85 24.73 25.22 25.43 24.34	Low 649334 3740.01 27.49 26.96 26.82 26.83 26.86 26.96 27.47 26.34	Mid 656000 3840 26.88 26.73 27.24 26.56 26.88 26.80 27.23 26.07	High 662666 3939.99 26.53 27.09 27.31 26.70 26.58 27.07 27.28 26.19
BW (MHz)	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 108 216 1 108 216 1 108 216 1	RB Offset 1 215 54 0 1 215 54 0 1 215 54 0 1	Low 649334 3740.01 25.64 25.11 24.97 24.98 25.01 25.11 25.62 24.49 24.19	Mid 656000 3840 25.03 24.88 25.39 24.71 25.03 24.95 25.38 24.22 23.97	High 662666 3939.99 24.68 25.24 25.46 24.85 24.73 25.22 25.43 24.34 23.80	Low 649334 3740.01 27.49 26.96 26.82 26.83 26.86 26.96 27.47 26.34 26.04	Mid 656000 3840 26.88 26.73 27.24 26.56 26.88 26.80 27.23 26.07 25.82	High 662666 3939.99 26.53 27.09 27.31 26.70 26.58 27.07 27.28 26.19 25.65
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 108 216 1 108 216	RB Offset 1 215 54 0 1 215 54 0	Low 649334 3740.01 25.64 25.11 24.97 24.98 25.01 25.11 25.62 24.49 24.19 22.67	Mid 656000 3840 25.03 24.88 25.39 24.71 25.03 24.95 25.38 24.22 23.97 22.91	High 662666 3939.99 24.68 25.24 25.46 24.85 24.73 25.22 25.43 24.34 23.80 22.38	Low 649334 3740.01 27.49 26.96 26.82 26.83 26.86 26.96 27.47 26.34 26.04 24.52	Mid 656000 3840 26.88 26.73 27.24 26.56 26.88 26.80 27.23 26.07 25.82 24.76	High 662666 3939.99 26.53 27.09 27.31 26.70 26.58 27.07 27.28 26.19 25.65 24.23
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 108 216 1 108 216 1 108 216 1 108 1	RB Offset 1 215 54 0 1 215 54 0 1 1 1 1	Low 649334 3740.01 25.64 25.11 24.97 24.98 25.01 25.11 25.62 24.49 24.19 22.67 20.52	Mid 656000 3840 25.03 24.88 25.39 24.71 25.03 24.95 25.38 24.22 23.97 22.91 20.88	High 662666 3939.99 24.68 25.24 25.46 24.85 24.73 25.22 25.43 24.34 23.80 22.38 20.41	Low 649334 3740.01 27.49 26.96 26.82 26.83 26.86 26.96 27.47 26.34 26.04 24.52 22.37	Mid 656000 3840 26.88 26.73 27.24 26.56 26.88 26.80 27.23 26.07 25.82 24.76 22.73	High 662666 3939.99 26.53 27.09 27.31 26.70 26.58 27.07 27.28 26.19 25.65 24.23 22.26
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 108 216 1 108 216 1 108 216 1	RB Offset 1 215 54 0 1 215 54 0 1 215 54 0 1	Low 649334 3740.01 25.64 25.11 24.97 24.98 25.01 25.11 25.62 24.49 24.19 22.67 20.52 23.46	Mid 656000 3840 25.03 24.88 25.39 24.71 25.03 24.95 25.38 24.22 23.97 22.91 20.88 23.37	High 662666 3939.99 24.68 25.24 25.46 24.85 24.73 25.22 25.43 24.34 23.80 22.38 20.41 23.22	Low 649334 3740.01 27.49 26.96 26.82 26.83 26.86 26.96 27.47 26.34 26.04 24.52 22.37 25.31	Mid 656000 3840 26.88 26.73 27.24 26.56 26.88 26.80 27.23 26.07 25.82 24.76 22.73 25.22	High 662666 3939.99 26.53 27.09 27.31 26.70 26.58 27.07 27.28 26.19 25.65 24.23 22.26 25.07
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 108 216 1 108 216 1 108 216 1 108 1	RB Offset 1 215 54 0 1 215 54 0 1 1 1 1	Low 649334 3740.01 25.64 25.11 24.97 24.98 25.01 25.11 25.62 24.49 24.19 22.67 20.52	Mid 656000 3840 25.03 24.88 25.39 24.71 25.03 24.95 25.38 24.22 23.97 22.91 20.88	High 662666 3939.99 24.68 25.24 25.46 24.85 24.73 25.22 25.43 24.34 23.80 22.38 20.41	Low 649334 3740.01 27.49 26.96 26.82 26.83 26.86 26.96 27.47 26.34 26.04 24.52 22.37	Mid 656000 3840 26.88 26.73 27.24 26.56 26.88 26.80 27.23 26.07 25.82 24.76 22.73	High 662666 3939.99 26.53 27.09 27.31 26.70 26.58 27.07 27.28 26.19 25.65 24.23 22.26

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 144 of 294

5	G NR Band	n77_Part27: 3700	to 3980 MH	lz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	85	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1	1	Low	Mid	High	Low	Mid	High
	000 (111)		RB	RB	649668	656000	662332	649668	656000	662332
BW (MHz)	SCS (kHz)	Modulation	Allocation	Offset	3745.02	3840	3934.98	3745.02	3840	3934.98
			1	1	25.59	24.74	24.47	27.44	26.59	26.32
		DFT-s PI/2 BPSK	1	243	25.00	24.66	25.09	26.85	26.51	26.94
İ			120	60	24.92	25.33	25.36	26.77	27.18	27.21
			243	0	24.95	24.69	24.79	26.80	26.54	26.64
Í			1	1	25.00	24.77	24.60	26.85	26.62	26.45
		DFT-s QPSK	1 120	243 60	25.09	24.67	25.20	26.94	26.52	27.05
90	30		243	0	25.58 24.44	25.36 24.17	25.39 24.27	27.43 26.29	27.21 26.02	27.24 26.12
90	30	DFT-s 16QAM	243 1	1	23.91	23.89	23.43	25.76	25.74	25.28
		DFT-S 16QAM	1	1	22.91	22.45	22.25	24.76	24.30	24.10
		DFT-S 04QAM	1	1	20.78	20.56	20.65	22.63	22.41	22.50
		CP QPSK	1	1	23.27	23.29	22.93	25.12	25.14	24.78
		CP 16QAM	1	1	23.21	23.34	22.76	25.06	25.19	24.70
		CP 64QAM	1	1	21.49	21.66	21.70	23.34	23.51	23.55
		CP 256QAM	1	1	18.66	18.47	18.50	20.51	20.32	20.35
5	G NR Band	n77_Part27: 3700	to 3980 MH	lz		cted Average			EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	85	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
					·	,	, ,			, , ,
	EIRP Lim		1.8		Low	Mid	High	Low	Mid	High
BW (MHz)		iit (W)	RB	I RB	Low 650000	Mid 656000	High 662000	Low 650000	Mid 656000	High 662000
BW (MHz)	EIRP Lim	iit (W)	RB Allocation	RB Offset	Low 650000 3750	Mid 656000 3840	High 662000	Low 650000	Mid 656000	High 662000
BW (MHz)	EIRP Lim	iit (W)	RB Allocation	RB Offset	Low 650000 3750 25.59	Mid 656000 3840 24.55	High 662000 3930 24.23	Low 650000 3750 27.44	Mid 656000 3840 26.40	High 662000 3930 26.08
BW (MHz)	EIRP Lim	iit (W)	RB Allocation	RB Offset	Low 650000 3750 25.59 24.63	Mid 656000 3840 24.55 24.48	High 662000 3930 24.23 24.84	Low 650000 3750 27.44 26.48	Mid 656000 3840 26.40 26.33	High 662000 3930 26.08 26.69
BW (MHz)	EIRP Lim	Modulation	RB Allocation 1 1 1 135	RB Offset 1 271 67	Low 650000 3750 25.59 24.63 25.58	Mid 656000 3840 24.55 24.48 25.33	High 662000 3930 24.23 24.84 25.35	Low 650000 3750 27.44 26.48 27.43	Mid 656000 3840 26.40 26.33 27.18	High 662000 3930 26.08 26.69 27.20
BW (MHz)	EIRP Lim	Modulation	RB Allocation	RB Offset 1 271 67 0	Low 650000 3750 25.59 24.63 25.58 24.89	Mid 656000 3840 24.55 24.48 25.33 24.61	High 662000 3930 24.23 24.84 25.35 24.67	Low 650000 3750 27.44 26.48 27.43 26.74	Mid 656000 3840 26.40 26.33 27.18 26.46	High 662000 3930 26.08 26.69 27.20 26.52
BW (MHz)	EIRP Lim	Modulation	RB Allocation 1 1 1 135	RB Offset 1 271 67 0 1	Low 650000 3750 25.59 24.63 25.58 24.89 24.62	Mid 656000 3840 24.55 24.48 25.33 24.61 24.64	High 662000 3930 24.23 24.84 25.35 24.67 24.30	Low 650000 3750 27.44 26.48 27.43 26.74 26.47	Mid 656000 3840 26.40 26.33 27.18 26.46 26.49	High 662000 3930 26.08 26.69 27.20 26.52 26.15
BW (MHz)	EIRP Lim	Modulation	RB Allocation 1 1 135 270 1	RB Offset 1 271 67 0 1 271	Low 650000 3750 25.59 24.63 25.58 24.89 24.62 24.66	Mid 656000 3840 24.55 24.48 25.33 24.61 24.64 24.55	High 662000 3930 24.23 24.84 25.35 24.67 24.30 24.84	Low 650000 3750 27.44 26.48 27.43 26.74 26.47 26.51	Mid 656000 3840 26.40 26.33 27.18 26.46 26.49 26.40	High 662000 3930 26.08 26.69 27.20 26.52 26.15 26.69
	SCS (kHz)	Modulation DFT-s PV2 BPSK	RB Allocation 1 1 135 270 1 135	RB Offset 1 271 67 0 1 271 67	Low 650000 3750 25.59 24.63 25.58 24.89 24.62 24.66 24.59	Mid 656000 3840 24.55 24.48 25.33 24.61 24.64 24.55 25.37	High 662000 3930 24.23 24.84 25.35 24.67 24.30 24.84 25.38	Low 650000 3750 27.44 26.48 27.43 26.74 26.47 26.47 26.41	Mid 656000 3840 26.40 26.33 27.18 26.46 26.49 26.40 27.22	High 662000 3930 26.08 26.69 27.20 26.52 26.15 26.69 27.23
BW (MHz)	EIRP Lim	Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 1 135 270 1 135 270	RB Offset 1 271 67 0 1 271 67 0 0	Low 650000 3750 25.59 24.63 25.58 24.89 24.62 24.66 24.59 24.36	Mid 656000 3840 24.55 24.48 25.33 24.61 24.64 24.55 25.37 24.12	High 662000 3930 24.23 24.84 25.35 24.67 24.30 24.84 25.38 24.20	Low 650000 3750 27.44 26.48 27.43 26.74 26.47 26.51 26.44 26.21	Mid 656000 3840 26.40 26.33 27.18 26.46 26.49 26.40 27.22 25.97	High 662000 3930 26.08 26.69 27.20 26.52 26.15 26.69 27.23 26.05
	SCS (kHz)	Modulation DFT-s Pl/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 135 270 1 135 270 1 135 270 1	RB Offset 1 271 67 0 1 271 67 0 1	Low 650000 3750 25.59 24.63 25.58 24.89 24.62 24.66 24.59 24.36 23.72	Mid 656000 3840 24.55 24.48 25.33 24.61 24.64 24.55 25.37 24.12 23.40	High 662000 3930 24.23 24.84 25.35 24.67 24.30 24.84 25.38 24.20 22.97	Low 650000 3750 27.44 26.48 27.43 26.74 26.47 26.51 26.44 26.21 25.57	Mid 656000 3840 26.40 26.33 27.18 26.46 26.49 26.40 27.22 25.97 25.25	High 662000 3930 26.08 26.69 27.20 26.52 26.15 26.69 27.23 26.05 24.82
	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 1 135 270 1 135 270	RB Offset 1 271 67 0 1 271 67 0 1 1 1	Low 650000 3750 25.59 24.63 25.58 24.89 24.62 24.66 24.59 24.36 23.72 22.34	Mid 656000 3840 24.55 24.48 25.33 24.61 24.64 24.55 25.37 24.12 23.40 22.32	High 662000 3930 24.23 24.84 25.35 24.67 24.30 24.84 25.38 24.20 22.97 22.25	Low 650000 3750 27.44 26.48 27.43 26.74 26.47 26.51 26.44 26.21 25.57 24.19	Mid 656000 3840 26.40 26.33 27.18 26.46 26.49 26.40 27.22 25.97 25.25 24.17	High 662000 3930 26.08 26.69 27.20 26.52 26.15 26.69 27.23 26.05 24.82 24.10
	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 135 270 1 135 270 1 135 135 11 11 1	RB Offset 1 271 67 0 1 271 67 0 1 1 1 1	Low 650000 3750 25.59 24.63 25.58 24.89 24.62 24.66 24.59 24.36 23.72 22.34 20.41	Mid 656000 3840 24.55 24.48 25.33 24.61 24.64 24.55 25.37 24.12 23.40 22.32 20.65	High 662000 3930 24.23 24.84 25.35 24.67 24.30 24.84 25.38 24.20 22.97 22.25 20.40	Low 650000 3750 27.44 26.48 27.43 26.74 26.47 26.51 26.44 26.21 25.57 24.19 22.26	Mid 656000 3840 26.40 26.33 27.18 26.46 26.49 26.40 27.22 25.97 25.25 24.17 22.50	High 662000 3930 26.08 26.69 27.20 26.52 26.15 26.69 27.23 26.05 24.82 24.10 22.25
	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 135 270 1 135 270 1 1 135 11 1 1	RB Offset 1 271 67 0 1 271 67 1 1 1	Low 650000 3750 25.59 24.63 25.58 24.89 24.62 24.66 24.59 24.36 23.72 22.34 20.41 23.10	Mid 656000 3840 24.55 24.48 25.33 24.61 24.64 24.55 25.37 24.12 23.40 22.32 20.65 23.05	High 662000 3930 24.23 24.84 25.35 24.67 24.30 24.84 25.38 24.20 22.97 22.25 20.40 22.83	Low 650000 3750 27.44 26.48 27.43 26.74 26.47 26.51 26.44 26.21 25.57 24.19 22.26 24.95	Mid 656000 3840 26.40 26.33 27.18 26.46 26.49 26.40 27.22 25.97 25.25 24.17 22.50 24.90	High 662000 3930 26.08 26.69 27.20 26.52 26.15 26.69 27.23 26.05 24.82 24.10 22.25 24.68
	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 135 270 1 135 270 1 135 135 11 11 1	RB Offset 1 271 67 0 1 271 67 0 1 1 1 1	Low 650000 3750 25.59 24.63 25.58 24.89 24.62 24.66 24.59 24.36 23.72 22.34 20.41	Mid 656000 3840 24.55 24.48 25.33 24.61 24.64 24.55 25.37 24.12 23.40 22.32 20.65	High 662000 3930 24.23 24.84 25.35 24.67 24.30 24.84 25.38 24.20 22.97 22.25 20.40	Low 650000 3750 27.44 26.48 27.43 26.74 26.47 26.51 26.44 26.21 25.57 24.19 22.26	Mid 656000 3840 26.40 26.33 27.18 26.46 26.49 26.40 27.22 25.97 25.25 24.17 22.50	High 662000 3930 26.08 26.69 27.20 26.52 26.15 26.69 27.23 26.05 24.82 24.10 22.25

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 145 of 294

5	G NR Band	n78_Part27: 3450	to 3550 MH	lz	Condu	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB	RB	630334	633334	636332	630334	633334	636332
5 (VIII 12)	ooo (Kriz)	Wood did alon	Allocation	Offset	3455.01	3500.01	3544.98	3455.01	3500.01	3544.98
			1	1	25.62	25.72	25.68	27.47	27.57	27.53
		DFT-s PI/2 BPSK	1 12	22	25.65	25.58	25.57	27.50	27.43	27.42
			24	<u>6</u> 0	25.55 25.36	25.55 25.34	25.61 25.39	27.40 27.21	27.40 27.19	27.46 27.24
			1	1	25.54	25.62	25.69	27.21	27.19	27.54
			1	22	25.62	25.56	25.69	27.39	27.47	27.42
		DFT-s QPSK	12	6	25.64	25.69	25.62	27.47	27.54	27.42
10	30		24	0	25.19	25.35	25.32	27.04	27.20	27.17
		DFT-s 16QAM	1	1	25.02	25.35	25.00	26.87	27.20	26.85
		DFT-s 64QAM	1	1	23.47	23.87	23.55	25.32	25.72	25.40
		DFT-s 256QAM	1	1	21.54	21.87	21.47	23.39	23.72	23.32
		CP QPSK	1	1	24.22	24.63	24.53	26.07	26.48	26.38
		CP 16QAM	1	1	23.70	23.68	24.24	25.55	25.53	26.09
		CP 64QAM	1	1	22.60	23.13	22.31	24.45	24.98	24.16
		CP 256QAM	1	1	19.59	19.50	19.98	21.44	21.35	21.83
5	G NR Band	n78_Part27: 3450	to 3550 MH	z	Conduc	cted Average	(dRm)		EIRP (dBm)	
					001144	sicu riverage	(abiii)		Litti (abiii)	
	Antenna Ga	nin(dBi)	1.8			.RFCH)/ Freq		Channel (A	ARFCH)/ Freq	ency(MHz)
,	Antenna Ga		1.8	35				Channel (A		ency(MHz)
				35	Channel (A	.RFCH)/ Freq	ency(MHz)	· ·	ARFCH)/ Freq	, , ,
		it (W)		35	Channel (A Low 630500 3457.5	Mid 633334 3500.01	High 636166 3542.49	Low 630500 3457.5	Mid 633334 3500.01	High 636166 3542.49
	EIRP Lim	it (W)	1 RB	RB Offset	Channel (A Low 630500 3457.5	Mid 633334 3500.01 25.67	High 636166 3542.49 25.68	Low 630500 3457.5 27.56	Mid 633334 3500.01 27.52	High 636166 3542.49 27.53
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset	Channel (A Low 630500 3457.5 25.71 25.62	Mid 633334 3500.01 25.67 25.66	High 636166 3542.49 25.68 25.61	Low 630500 3457.5 27.56 27.47	Mid 633334 3500.01 27.52 27.51	High 636166 3542.49 27.53 27.46
	EIRP Lim	it (W)	RB Allocation	RB Offset 1 36 9	Channel (A Low 630500 3457.5 25.71 25.62 25.61	Mid 633334 3500.01 25.67 25.66 25.53	High 636166 3542.49 25.68 25.61 25.56	Low 630500 3457.5 27.56 27.47 27.46	Mid 633334 3500.01 27.52 27.51 27.38	High 636166 3542.49 27.53 27.46 27.41
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 18 36	RB Offset 1 36 9 0	Channel (A Low 630500 3457.5 25.71 25.62 25.61 25.38	Mid 633334 3500.01 25.67 25.66 25.53 25.26	High 636166 3542.49 25.68 25.61 25.56 25.34	Low 630500 3457.5 27.56 27.47 27.46 27.23	Mid 633334 3500.01 27.52 27.51 27.38 27.11	High 636166 3542.49 27.53 27.46 27.41 27.19
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset 1 36 9 0 1	Channel (A Low 630500 3457.5 25.71 25.62 25.61 25.38 25.59	Mid 633334 3500.01 25.67 25.66 25.53 25.26 25.53	High 636166 3542.49 25.68 25.61 25.56 25.34 25.58	Low 630500 3457.5 27.56 27.47 27.46 27.23 27.44	Mid 633334 3500.01 27.52 27.51 27.38 27.11 27.38	High 636166 3542.49 27.53 27.46 27.41 27.19 27.43
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 18 36 1	RB Offset 1 36 9 0 1 36	Channel (A Low 630500 3457.5 25.71 25.62 25.61 25.38 25.59 25.55	Mid 633334 3500.01 25.67 25.66 25.53 25.26 25.53 25.64	High 636166 3542.49 25.68 25.61 25.56 25.34 25.58 25.54	Low 630500 3457.5 27.56 27.47 27.46 27.23 27.44 27.40	Mid 633334 3500.01 27.52 27.51 27.38 27.11 27.38 27.49	High 636166 3542.49 27.53 27.46 27.41 27.19 27.43 27.39
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 18 36 1 1	RB Offset 1 36 9 0 1 36 9	Channel (A Low 630500 3457.5 25.71 25.62 25.61 25.38 25.59 25.55 25.65	Mid 633334 3500.01 25.67 25.66 25.53 25.26 25.53 25.64 25.54	ency(MHz) High 636166 3542.49 25.68 25.61 25.56 25.34 25.58 25.54 25.57	Low 630500 3457.5 27.56 27.47 27.46 27.23 27.44 27.40 27.50	Mid 633334 3500.01 27.52 27.51 27.38 27.11 27.38 27.49 27.39	High 636166 3542.49 27.53 27.46 27.41 27.19 27.43 27.39 27.42
	EIRP Lim	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 18 36 1 18 36 36	RB Offset 1 36 9 0 1 36 9 0	Channel (A Low 630500 3457.5 25.71 25.62 25.61 25.38 25.59 25.55 25.65 25.21	Mid 633334 3500.01 25.67 25.66 25.53 25.26 25.53 25.64 25.54 25.39	ency(MHz) High 636166 3542.49 25.68 25.61 25.56 25.34 25.58 25.54 25.57 25.23	Low 630500 3457.5 27.56 27.47 27.46 27.23 27.44 27.40 27.50 27.06	Mid 633334 3500.01 27.52 27.51 27.38 27.11 27.38 27.49 27.39 27.24	High 636166 3542.49 27.53 27.46 27.41 27.19 27.43 27.39 27.42 27.08
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	1 RB Allocation 1 1 18 36 1 1 18 36 1 1 18 36 1 1 18 36 1 1 1 18 36 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 36 9 0 1 36 9 0 1 1 36 9 0 1 1	Channel (A Low 630500 3457.5 25.71 25.62 25.61 25.38 25.59 25.55 25.65 25.21 25.07	Mid 633334 3500.01 25.67 25.66 25.53 25.26 25.53 25.64 25.39 25.56	ency(MHz) High 636166 3542.49 25.68 25.61 25.56 25.34 25.58 25.54 25.57 25.23 24.82	Low 630500 3457.5 27.56 27.47 27.46 27.23 27.44 27.40 27.50 27.06 26.92	Mid 633334 3500.01 27.52 27.51 27.38 27.11 27.38 27.49 27.39 27.24 27.41	High 636166 3542.49 27.53 27.46 27.41 27.19 27.43 27.39 27.42 27.08 26.67
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 18 36 1 18 36 36	RB Offset 1 36 9 0 1 36 9 0	Channel (A Low 630500 3457.5 25.71 25.62 25.61 25.38 25.59 25.55 25.65 25.21 25.07 23.49	Mid 633334 3500.01 25.67 25.66 25.53 25.26 25.53 25.64 25.54 25.39 25.56 24.14	ency(MHz) High 636166 3542.49 25.68 25.61 25.56 25.34 25.58 25.57 25.23 24.82 23.51	Low 630500 3457.5 27.56 27.47 27.46 27.23 27.44 27.40 27.50 27.06 26.92 25.34	Mid 633334 3500.01 27.52 27.51 27.38 27.11 27.38 27.49 27.39 27.24 27.41 25.99	High 636166 3542.49 27.53 27.46 27.41 27.19 27.43 27.39 27.42 27.08 26.67 25.36
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1 RB Allocation 1 1 18 36 1 1 18 36 1 1 18 36 1 1 18 36 1 1 1 18 36 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1 1	Channel (A Low 630500 3457.5 25.71 25.62 25.61 25.38 25.59 25.55 25.65 25.21 25.07 23.49 21.51	Mid 633334 3500.01 25.67 25.66 25.53 25.26 25.53 25.64 25.54 25.39 25.56 24.14 22.09	ency(MHz) High 636166 3542.49 25.68 25.61 25.56 25.34 25.58 25.54 25.57 25.23 24.82 23.51 21.33	Low 630500 3457.5 27.56 27.47 27.46 27.23 27.44 27.40 27.50 27.06 26.92 25.34 23.36	Mid 633334 3500.01 27.52 27.51 27.38 27.11 27.38 27.49 27.39 27.24 27.41 25.99 23.94	High 636166 3542.49 27.53 27.46 27.41 27.19 27.43 27.39 27.42 27.08 26.67 25.36 23.18
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 18 36 1 18 36 1 18 36 1	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1 1	Channel (A Low 630500 3457.5 25.71 25.62 25.61 25.38 25.59 25.55 25.65 25.21 25.07 23.49 21.51 24.51	Mid 633334 3500.01 25.67 25.66 25.53 25.26 25.53 25.64 25.39 25.56 24.14 22.09 24.86	ency(MHz) High 636166 3542.49 25.68 25.61 25.56 25.34 25.58 25.54 25.57 25.23 24.82 23.51 21.33 24.16	Low 630500 3457.5 27.56 27.47 27.46 27.23 27.44 27.40 27.50 27.06 26.92 25.34 23.36 26.36	Mid 633334 3500.01 27.52 27.51 27.38 27.11 27.38 27.49 27.39 27.24 27.41 25.99 23.94 26.71	High 636166 3542.49 27.53 27.46 27.41 27.19 27.43 27.39 27.42 27.08 26.67 25.36 23.18 26.01
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 18 36 1 18 36 1 18 36 1	RB Offset 1 36 9 0 1 36 9 0 1 1 1 1 1 1	Channel (A Low 630500 3457.5 25.71 25.62 25.61 25.38 25.59 25.55 25.65 25.21 25.07 23.49 21.51	Mid 633334 3500.01 25.67 25.66 25.53 25.26 25.53 25.64 25.54 25.39 25.56 24.14 22.09	ency(MHz) High 636166 3542.49 25.68 25.61 25.56 25.34 25.58 25.54 25.57 25.23 24.82 23.51 21.33	Low 630500 3457.5 27.56 27.47 27.46 27.23 27.44 27.40 27.50 27.06 26.92 25.34 23.36	Mid 633334 3500.01 27.52 27.51 27.38 27.11 27.38 27.49 27.39 27.24 27.41 25.99 23.94	High 636166 3542.49 27.53 27.46 27.41 27.19 27.43 27.39 27.42 27.08 26.67 25.36 23.18

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 146 of 294

5	G NR Band	n78_Part27: 3450	to 3550 MH	z	Conduc	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	630668	633334	636000 3540	630668	633334	636000 3540
					3400.02	3300.01	3340	3400.02	3300.01	3340
			1	1	25.72	25.69	25.70	27.57	27.54	27.55
		DFT-s PI/2 BPSK	1	49	25.61	25.63	25.68	27.46	27.48	27.53
			25	12	25.70	25.65	25.69	27.55	27.50	27.54
			50	0	24.46	25.42	25.47	26.31	27.27	27.32
			1	11	25.64	25.64	25.66	27.49	27.49	27.51
		DFT-s QPSK	25	49 12	25.69 25.54	25.60 25.55	25.53 25.64	27.54 27.39	27.45 27.40	27.38 27.49
20	30		50	0	25.35	25.34	25.38	27.39	27.40	27.49
20	30	DFT-s 16QAM	1	1	25.50	25.34	23.30	27.20	27.19	26.15
		DFT-s 64QAM	1	1	24.03	23.60	23.29	25.88	25.45	25.14
		DFT-s 256QAM	1	1	22.08	21.67	21.39	23.93	23.52	23.14
		CP QPSK	1	1	24.68	24.73	24.07	26.53	26.58	25.92
		CP 16QAM	1	1	24.17	23.89	23.85	26.02	25.74	25.70
		CP 64QAM	1	1	23.13	23.05	22.54	24.98	24.90	24.39
		CP 256QAM	1	1	19.65	19.77	19.50	21.50	21.62	21.35
5	G NR Band	n78_Part27: 3450	to 3550 MH	lz	Conduc	cted Average	(dRm)		EIRP (dBm)	
						nea morage	(abiii)		Linki (abiii)	
,	Antenna Ga	nin(dBi)	1.8			RFCH)/ Freq		Channel (A	ARFCH)/ Freq	ency(MHz)
,				35	Channel (A	RFCH)/ Freq	ency(MHz)	· ·	ARFCH)/ Freq	, , ,
,	Antenna Ga		1.8	35	Channel (A	RFCH)/ Freq	ency(MHz) High	Low	NRFCH)/ Freq	High
		it (W)		35	Channel (A Low 631000	Mid 633334 3500.01	ency(MHz) High 635666 3534.99	Low 631000	Mid 633334 3500.01	High 635666 3534.99
	EIRP Lim	it (W)	1 RB	RB Offset	Channel (A Low 631000 3465 25.69	Mid 633334 3500.01	ency(MHz) High 635666 3534.99 25.63	Low 631000 3465 27.54	Mid 633334 3500.01 27.39	High 635666 3534.99
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset	Channel (A Low 631000 3465 25.69 25.59	Mid 633334 3500.01 25.54 25.67	ency(MHz) High 635666 3534.99 25.63 25.66	Low 631000 3465 27.54 27.44	Mid 633334 3500.01 27.39 27.52	High 635666 3534.99 27.48 27.51
	EIRP Lim	it (W)	RB Allocation	RB Offset 1 76 18	Channel (A Low 631000 3465 25.69 25.59 25.57	Mid 633334 3500.01 25.54 25.67 25.54	ency(MHz) High 635666 3534.99 25.63 25.66 25.50	Low 631000 3465 27.54 27.44 27.42	Mid 633334 3500.01 27.39 27.52 27.39	High 635666 3534.99 27.48 27.51 27.35
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 36 75	RB Offset 1 76 18 0	Channel (A Low 631000 3465 25.69 25.59 25.57 25.42	Mid 633334 3500.01 25.54 25.67 25.54 25.48	ency(MHz) High 635666 3534.99 25.63 25.66 25.50 25.50	Low 631000 3465 27.54 27.44 27.42 27.27	Mid 633334 3500.01 27.39 27.52 27.39 27.33	High 635666 3534.99 27.48 27.51 27.35 27.35
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset 1 76 18 0 1	Channel (A Low 631000 3465 25.69 25.59 25.57 25.42 25.64	Mid 633334 3500.01 25.54 25.67 25.54 25.48 25.61	ency(MHz) High 635666 3534.99 25.63 25.66 25.50 25.50 25.67	Low 631000 3465 27.54 27.44 27.42 27.27 27.49	Mid 633334 3500.01 27.39 27.52 27.39 27.33 27.46	High 635666 3534.99 27.48 27.51 27.35 27.35 27.52
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 36 75 1	RB Offset 1 76 18 0 1 76	Channel (A Low 631000 3465 25.69 25.59 25.57 25.42 25.64 25.57	Mid 633334 3500.01 25.54 25.67 25.54 25.48 25.61 25.59	ency(MHz) High 635666 3534.99 25.63 25.66 25.50 25.67 25.66	Low 631000 3465 27.54 27.44 27.42 27.27 27.49 27.42	Mid 633334 3500.01 27.39 27.52 27.39 27.33 27.46 27.44	High 635666 3534.99 27.48 27.51 27.35 27.35 27.52 27.51
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 36 75 1 1 36	RB Offset 1 76 18 0 1 76 18	Channel (A Low 631000 3465 25.69 25.59 25.57 25.42 25.64 25.57 25.45	Mid 633334 3500.01 25.54 25.67 25.54 25.48 25.61 25.59 25.47	ency(MHz) High 635666 3534.99 25.63 25.66 25.50 25.67 25.66 25.48	Low 631000 3465 27.54 27.44 27.42 27.27 27.49 27.42 27.30	Mid 633334 3500.01 27.39 27.52 27.39 27.33 27.46 27.44 27.32	High 635666 3534.99 27.48 27.51 27.35 27.35 27.52 27.51 27.33
	EIRP Lim	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 36 75 1 1 36 75	RB Offset 1 76 18 0 1 76 18 0 0	Channel (A Low 631000 3465 25.69 25.59 25.57 25.42 25.64 25.57 25.45 25.38	Mid 633334 3500.01 25.54 25.67 25.54 25.61 25.59 25.47 25.35	ency(MHz) High 635666 3534.99 25.63 25.66 25.50 25.67 25.66 25.48 25.29	Low 631000 3465 27.54 27.44 27.42 27.27 27.49 27.42 27.30 27.23	Mid 633334 3500.01 27.39 27.52 27.39 27.33 27.46 27.44 27.32 27.20	High 635666 3534.99 27.48 27.51 27.35 27.35 27.52 27.51 27.33 27.14
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 36 75	RB Offset 1 76 18 0 1 76 18 0 1 1 76 18 0 1 1	Channel (A Low 631000 3465 25.69 25.59 25.57 25.42 25.64 25.57 25.45 25.38 25.18	Mid 633334 3500.01 25.54 25.67 25.54 25.61 25.59 25.47 25.35 24.96	ency(MHz) High 635666 3534.99 25.63 25.66 25.50 25.67 25.66 25.48 25.29 24.65	Low 631000 3465 27.54 27.44 27.42 27.27 27.49 27.42 27.30 27.23 27.03	Mid 633334 3500.01 27.39 27.52 27.39 27.33 27.46 27.44 27.32 27.20 26.81	High 635666 3534.99 27.48 27.51 27.35 27.35 27.52 27.51 27.33 27.14 26.50
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 36 75 1 1 36 75	RB Offset 1 76 18 0 1 76 18 0 0	Channel (A Low 631000 3465 25.69 25.59 25.57 25.42 25.64 25.57 25.45 25.38 25.18 23.65	Mid 633334 3500.01 25.54 25.67 25.54 25.48 25.61 25.59 25.47 25.35 24.96 23.65	ency(MHz) High 635666 3534.99 25.63 25.66 25.50 25.67 25.66 25.48 25.29 24.65 23.58	Low 631000 3465 27.54 27.44 27.42 27.27 27.49 27.42 27.30 27.23 27.03 25.50	Mid 633334 3500.01 27.39 27.52 27.39 27.33 27.46 27.44 27.32 27.20 26.81 25.50	High 635666 3534.99 27.48 27.51 27.35 27.35 27.52 27.51 27.33 27.14 26.50 25.43
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 36 75	RB Offset 1 76 18 0 1 76 18 0 1 1 76 11 1	Channel (A Low 631000 3465 25.69 25.59 25.57 25.42 25.64 25.57 25.45 25.38 25.18 23.65 21.73	Mid 633334 3500.01 25.54 25.67 25.54 25.61 25.59 25.47 25.35 24.96 23.65 21.59	ency(MHz) High 635666 3534.99 25.63 25.66 25.50 25.67 25.66 25.48 25.29 24.65 23.58 21.68	Low 631000 3465 27.54 27.44 27.42 27.27 27.49 27.42 27.30 27.23 27.03 25.50 23.58	Mid 633334 3500.01 27.39 27.52 27.39 27.33 27.46 27.44 27.32 27.20 26.81 25.50 23.44	High 635666 3534.99 27.48 27.51 27.35 27.35 27.52 27.51 27.33 27.14 26.50 25.43 23.53
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 36 75 1 1 36 75 1 1 36 75	RB Offset 1 76 18 0 1 76 18 0 1 1 1 1 1 1	Channel (A Low 631000 3465 25.69 25.59 25.57 25.42 25.64 25.57 25.45 25.38 25.18 23.65 21.73 24.34	Mid 633334 3500.01 25.54 25.67 25.54 25.61 25.59 25.47 25.35 24.96 23.65 21.59 24.59	ency(MHz) High 635666 3534.99 25.63 25.66 25.50 25.67 25.66 25.48 25.29 24.65 23.58 21.68 24.53	Low 631000 3465 27.54 27.44 27.42 27.27 27.49 27.42 27.30 27.23 27.03 25.50 23.58 26.19	Mid 633334 3500.01 27.39 27.52 27.39 27.33 27.46 27.44 27.32 27.20 26.81 25.50 23.44 26.44	High 635666 3534.99 27.48 27.51 27.35 27.35 27.52 27.51 27.33 27.14 26.50 25.43 23.53 26.38
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 36 75 1 1 36 75 1 1 36 75	RB Offset 1 76 18 0 1 76 18 0 1 1 76 11 1	Channel (A Low 631000 3465 25.69 25.59 25.57 25.42 25.64 25.57 25.45 25.38 25.18 23.65 21.73	Mid 633334 3500.01 25.54 25.67 25.54 25.61 25.59 25.47 25.35 24.96 23.65 21.59	ency(MHz) High 635666 3534.99 25.63 25.66 25.50 25.67 25.66 25.48 25.29 24.65 23.58 21.68	Low 631000 3465 27.54 27.44 27.42 27.27 27.49 27.42 27.30 27.23 27.03 25.50 23.58	Mid 633334 3500.01 27.39 27.52 27.39 27.33 27.46 27.44 27.32 27.20 26.81 25.50 23.44	High 635666 3534.99 27.48 27.51 27.35 27.35 27.52 27.51 27.33 27.14 26.50 25.43 23.53

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非只有說明,此報生來用屬對個對文學具有書,同時此業具屬是例的主,不可與以推測。

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Page: 147 of 294

5	G NR Band	n78_Part27: 3450	to 3550 MH	lz	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	631334	633334	635332 3529.98	631334	633334	635332 3529.98
			1	1 104	25.72 25.61	25.70 25.64	25.66 25.56	27.57 27.46	27.55 27.49	27.51 27.41
		DFT-s PI/2 BPSK	50	25	25.70	25.67	25.66	27.40	27.49	27.41
			100	0	25.76	25.49	25.45	27.33	27.34	27.30
			100	1	25.69	25.62	25.68	27.54	27.47	27.53
		DET 0001	1	104	25.65	25.53	25.70	27.50	27.38	27.55
		DFT-s QPSK	50	25	25.59	25.63	25.54	27.44	27.48	27.39
40	30		100	0	25.37	25.29	24.92	27.22	27.14	26.77
		DFT-s 16QAM	1	1	24.66	24.88	24.74	26.51	26.73	26.59
		DFT-s 64QAM	1	1	23.16	23.35	23.47	25.01	25.20	25.32
		DFT-s 256QAM	1	1	21.39	21.53	21.49	23.24	23.38	23.34
		CP QPSK	1	1	24.51	24.58	24.19	26.36	26.43	26.04
		CP 16QAM	1	1	23.72	24.06	23.46	25.57	25.91	25.31
		CP 64QAM	1	1	22.52	22.57	22.44	24.37	24.42	24.29
		CP 256QAM	1	1	19.64	19.63	19.23	21.49	21.48	21.08
50	G NR Band	n78_Part27: 3450	to 3550 MH	lz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	Antenna Ga EIRP Lim		1.8		Channel (A	RFCH)/ Freq	ency(MHz) High	Channel (A	RFCH)/ Freq	ency(MHz) High
								· ·		, , ,
		it (W)			Low 631668 3475.02	Mid 633334 3500.01	High 635000	Low 631668 3475.02	Mid 633334 3500.01	High 635000
	EIRP Lim	it (W)	1 RB	RB Offset	Low 631668 3475.02 25.68	Mid 633334 3500.01 25.72	High 635000 3525 25.69	Low 631668 3475.02 27.53	Mid 633334 3500.01 27.57	High 635000 3525 27.54
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset	Low 631668 3475.02 25.68 25.53	Mid 633334 3500.01 25.72 25.58	High 635000 3525 25.69 25.62	Low 631668 3475.02 27.53 27.38	Mid 633334 3500.01 27.57 27.43	High 635000 3525 27.54 27.47
	EIRP Lim	it (W)	RB Allocation	RB Offset 1 131 32	Low 631668 3475.02 25.68 25.53 25.68	Mid 633334 3500.01 25.72 25.58 25.71	High 635000 3525 25.69 25.62 25.60	Low 631668 3475.02 27.53 27.38 27.53	Mid 633334 3500.01 27.57 27.43 27.56	High 635000 3525 27.54 27.47 27.45
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 64 128	RB Offset 1 131 32 0	Low 631668 3475.02 25.68 25.53 25.68 25.48	Mid 633334 3500.01 25.72 25.58 25.71 25.57	High 635000 3525 25.69 25.62 25.60 25.56	Low 631668 3475.02 27.53 27.38 27.53 27.33	Mid 633334 3500.01 27.57 27.43 27.56 27.42	High 635000 3525 27.54 27.47 27.45 27.41
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset 1 131 32 0 1	Low 631668 3475.02 25.68 25.53 25.68 25.48 25.64	Mid 633334 3500.01 25.72 25.58 25.71 25.57 25.58	High 635000 3525 25.69 25.62 25.60 25.56 25.61	Low 631668 3475.02 27.53 27.38 27.53 27.33 27.49	Mid 633334 3500.01 27.57 27.43 27.56 27.42 27.43	High 635000 3525 27.54 27.47 27.45 27.41 27.46
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 64 128 1	RB Offset 1 131 32 0 1 131	Low 631668 3475.02 25.68 25.53 25.68 25.48 25.64 25.52	Mid 633334 3500.01 25.72 25.58 25.71 25.57 25.58 25.61	High 635000 3525 25.69 25.62 25.60 25.56 25.61 25.57	Low 631668 3475.02 27.53 27.38 27.53 27.33 27.49 27.37	Mid 633334 3500.01 27.57 27.43 27.56 27.42 27.43 27.46	High 635000 3525 27.54 27.47 27.45 27.41 27.46 27.42
BW (MHz)	SCS (kHz)	Modulation DFT-s Pl/2 BPSK	RB Allocation 1 1 64 128 1 1 64	RB Offset 1 131 32 0 1 131 32	Low 631668 3475.02 25.68 25.53 25.68 25.48 25.64 25.52 25.69	Mid 633334 3500.01 25.72 25.58 25.71 25.57 25.58 25.61 25.63	High 635000 3525 25.69 25.62 25.60 25.56 25.61 25.57 25.58	Low 631668 3475.02 27.53 27.38 27.53 27.33 27.49 27.37 27.54	Mid 633334 3500.01 27.57 27.43 27.56 27.42 27.43 27.46 27.48	High 635000 3525 27.54 27.47 27.45 27.41 27.46 27.42 27.43
	EIRP Lim	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 64 128 1 1 64 128	RB Offset 1 131 32 0 1 131 32 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Low 631668 3475.02 25.68 25.53 25.68 25.48 25.64 25.52 25.69 25.41	Mid 633334 3500.01 25.72 25.58 25.71 25.57 25.58 25.61 25.63 25.33	High 635000 3525 25.69 25.62 25.60 25.56 25.61 25.57 25.58 25.07	Low 631668 3475.02 27.53 27.38 27.53 27.33 27.49 27.37 27.54 27.26	Mid 633334 3500.01 27.57 27.43 27.56 27.42 27.43 27.46 27.48 27.18	High 635000 3525 27.54 27.47 27.45 27.41 27.46 27.42 27.43 26.92
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM	1 RB Allocation 1 1 64 128 1 1 64 128 1 1 28 1 1 1 28 1 1 1 1 1 1 1 1 1 1	RB Offset 1 131 32 0 1 131 32 0 1 131 32 0 1 1	Low 631668 3475.02 25.68 25.53 25.68 25.48 25.54 25.52 25.69 25.41 25.08	Mid 633334 3500.01 25.72 25.58 25.71 25.57 25.58 25.61 25.63 25.33 25.15	High 635000 3525 25.69 25.62 25.60 25.56 25.51 25.57 25.58 25.07 25.11	Low 631668 3475.02 27.53 27.38 27.53 27.33 27.49 27.37 27.54 27.26 26.93	Mid 633334 3500.01 27.57 27.43 27.56 27.42 27.43 27.46 27.48 27.18 27.00	High 635000 3525 27.54 27.47 27.45 27.41 27.46 27.42 27.43 26.92 26.96
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 64 128 1 1 64 128	RB Offset 1 131 32 0 1 131 32 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Low 631668 3475.02 25.68 25.53 25.68 25.48 25.64 25.52 25.69 25.41 25.08 23.63	Mid 633334 3500.01 25.72 25.58 25.71 25.57 25.58 25.61 25.63 25.33 25.15 23.64	High 635000 3525 25.69 25.62 25.60 25.56 25.61 25.57 25.58 25.07 25.11 23.44	Low 631668 3475.02 27.53 27.38 27.53 27.33 27.49 27.37 27.54 27.26 26.93 25.48	Mid 633334 3500.01 27.57 27.43 27.56 27.42 27.43 27.46 27.48 27.18 27.00 25.49	High 635000 3525 27.54 27.47 27.45 27.41 27.46 27.42 27.43 26.92 26.96 25.29
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1 RB Allocation 1 1 64 128 1 1 64 128 1 1 28 1 1 1 28 1 1 1 1 1 1 1 1 1 1	RB Offset 1 131 32 0 1 131 32 0 1 131 32 0 1 1	Low 631668 3475.02 25.68 25.53 25.68 25.48 25.64 25.52 25.69 25.41 25.08 23.63 21.77	Mid 633334 3500.01 25.72 25.58 25.71 25.57 25.58 25.61 25.63 25.33 25.15 23.64 21.98	High 635000 3525 25.69 25.62 25.60 25.56 25.51 25.57 25.58 25.07 25.11 23.44 21.52	Low 631668 3475.02 27.53 27.38 27.53 27.33 27.49 27.37 27.54 27.26 26.93 25.48 23.62	Mid 633334 3500.01 27.57 27.43 27.56 27.42 27.43 27.46 27.48 27.18 27.00 25.49 23.83	High 635000 3525 27.54 27.47 27.45 27.41 27.46 27.42 27.43 26.92 26.96 25.29 23.37
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	1 RB Allocation 1 1 64 128 1 1 64 128 1 1 28 1 1 1 28 1 1 1 1 1 1 1 1 1 1	RB Offset 1 131 32 0 1 131 32 0 1 1 1 1 1	Low 631668 3475.02 25.68 25.53 25.68 25.48 25.64 25.52 25.69 25.41 25.08 23.63 21.77 24.53	Mid 633334 3500.01 25.72 25.58 25.71 25.57 25.58 25.61 25.63 25.33 25.15 23.64	High 635000 3525 25.69 25.62 25.60 25.56 25.61 25.57 25.58 25.07 25.11 23.44	Low 631668 3475.02 27.53 27.38 27.53 27.33 27.49 27.37 27.54 27.26 26.93 25.48	Mid 633334 3500.01 27.57 27.43 27.56 27.42 27.43 27.46 27.48 27.18 27.00 25.49	High 635000 3525 27.54 27.47 27.45 27.41 27.46 27.42 27.43 26.92 26.96 25.29
BW (MHz)	SCS (kHz)	DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	1 RB Allocation 1 1 64 128 1 1 64 128 1 1 28 1 1 1 28 1 1 1 1 1 1 1 1 1 1	RB Offset 1 131 32 0 1 131 32 0 1 1 1 1 1 1	Low 631668 3475.02 25.68 25.53 25.68 25.48 25.64 25.52 25.69 25.41 25.08 23.63 21.77	Mid 633334 3500.01 25.72 25.58 25.71 25.57 25.58 25.61 25.63 25.33 25.15 23.64 21.98 24.55	High 635000 3525 25.69 25.62 25.60 25.56 25.61 25.57 25.58 25.07 25.11 23.44 21.52 24.59	Low 631668 3475.02 27.53 27.38 27.53 27.33 27.49 27.37 27.54 27.26 26.93 25.48 23.62 26.38	Mid 633334 3500.01 27.57 27.43 27.56 27.42 27.43 27.46 27.48 27.18 27.00 25.49 23.83 26.40	High 635000 3525 27.54 27.47 27.45 27.41 27.46 27.42 27.43 26.92 26.96 25.29 23.37 26.44

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Page: 148 of 294

-	C ND Donal	-70 Dowl27, 2450	to OFFO MIL	I_	Condu	atad Augrage	\		CIDD (dDm)	
5	G INK Band	n78_Part27: 3450	10 3550 IVIH	12	Condu	cted Average	e (apin)		EIRP (dBm)	
ı	Antenna Ga	nin(dBi)	1.8	85	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
					632000	633334	634666	632000	633334	634666
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3480	3500.01	3519.99	3480	3500.01	3519.99
			1	1	25.62	25.64	25.71	27.47	27.49	27.56
		DFT-s PI/2 BPSK	1	160	25.57	25.58	25.53	27.42	27.43	27.38
		DI 1-3 1 1/2 DI 3K	81	40	25.67	25.62	25.69	27.52	27.47	27.54
			162	0	25.42	25.54	25.55	27.27	27.39	27.40
			1	1	25.67	25.62	25.63	27.52	27.47	27.48
		DFT-s QPSK	1	160	25.48	25.51	25.54	27.33	27.36	27.39
		D. 13 Q1 DIX	81	40	25.53	25.44	25.47	27.38	27.29	27.32
60	30		162	0	25.38	25.25	25.03	27.23	27.10	26.88
		DFT-s 16QAM	1	1	25.13	25.07	24.92	26.98	26.92	26.77
		DFT-s 64QAM	1	1	23.48	23.47	23.64	25.33	25.32	25.49
		DFT-s 256QAM	1	1	21.72	21.44	21.60	23.57	23.29	23.45
		CP QPSK	1	1	24.34	24.52	24.58	26.19	26.37	26.43
		CP 16QAM	1	1	23.76	24.10	24.02	25.61	25.95	25.87
		CP 64QAM CP 256QAM	1	1	22.47 19.46	22.68	22.53 19.59	24.32 21.31	24.53 21.25	24.38
		CP 230QAIVI	l		19.40	19.40	19.09	21.31	21.23	21.44
50	G NR Band	n78_Part27: 3450	to 3550 MH	lz	Condu	cted Average	e (dBm)		EIRP (dBm)	
	G NR Band Antenna Ga		to 3550 MH			cted Average		Channel (A	EIRP (dBm)	ency(MHz)
		ain(dBi)		85				Channel (A	<u> </u>	ency(MHz)
	Antenna Ga	ain(dBi)	1.8	85	Channel (A	RFCH)/ Freq	ency(MHz)	·	ARFCH)/ Freq	, , ,
,	Antenna Ga	ain(dBi) nit (W)	1.8	85	Channel (A	Mid 633334 3500.01	ency(MHz)	Low	NRFCH)/ Freq	High 634332 3514.98
,	Antenna Ga	ain(dBi) nit (W)	1.8 1 RB	85 I RB	Channel (A Low 632334	Mid 633334	ency(MHz) High 634332	Low 632334 3485.01 27.49	MRFCH)/ Freq Mid 633334	High 634332
,	Antenna Ga	ain(dBi) iit (W) Modulation	1.8 RB Allocation	RB Offset	Channel (A Low 632334 3485.01 25.64 25.53	Mid 633334 3500.01 25.72 25.46	High 634332 3514.98 25.66 24.55	Low 632334 3485.01 27.49 27.38	Mid 633334 3500.01 27.57 27.31	High 634332 3514.98 27.51 26.40
,	Antenna Ga	ain(dBi) nit (W)	RB Allocation	RB Offset 1 187 45	Channel (A Low 632334 3485.01 25.64 25.53 25.43	Mid 633334 3500.01 25.72 25.46 25.51	High 634332 3514.98 25.66 24.55 25.49	Low 632334 3485.01 27.49 27.38 27.28	Mid 633334 3500.01 27.57 27.31 27.36	High 634332 3514.98 27.51 26.40 27.34
,	Antenna Ga	nin(dBi) nit (W) Modulation	1.8 RB Allocation	RB Offset 1 187 45 0	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34	Mid 633334 3500.01 25.72 25.46 25.51 25.22	High 634332 3514.98 25.66 24.55 25.49 25.36	Low 632334 3485.01 27.49 27.38 27.28 27.19	Mid 633334 3500.01 27.57 27.31 27.36 27.07	High 634332 3514.98 27.51 26.40 27.34 27.21
,	Antenna Ga	nin(dBi) nit (W) Modulation	1.8 RB Allocation 1 1 90 180	RB Offset 1 187 45 0 1	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34 25.61	Mid 633334 3500.01 25.72 25.46 25.51 25.22 25.58	High 634332 3514.98 25.66 24.55 25.49 25.36 25.55	Low 632334 3485.01 27.49 27.38 27.28 27.19 27.46	Mid 633334 3500.01 27.57 27.31 27.36 27.07 27.43	High 634332 3514.98 27.51 26.40 27.34 27.21 27.40
,	Antenna Ga	nin(dBi) Modulation DFT-s PI/2 BPSK	1.8 RB Allocation 1 1 90 180 1	RB Offset 1 187 45 0 1 187	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34 25.61 25.68	Mid 633334 3500.01 25.72 25.46 25.51 25.22 25.58 25.47	High 634332 3514.98 25.66 24.55 25.49 25.36 25.55 25.55	Low 632334 3485.01 27.49 27.38 27.28 27.19 27.46 27.53	Mid 633334 3500.01 27.57 27.31 27.36 27.07 27.43 27.32	High 634332 3514.98 27.51 26.40 27.34 27.21 27.40 27.40
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	nin(dBi) nit (W) Modulation	1.8 RB Allocation 1 1 90 180 1 1 90	RB Offset 1 187 45 0 1 187 45	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34 25.61 25.68 25.44	Mid 633334 3500.01 25.72 25.46 25.51 25.22 25.58 25.47 25.34	High 634332 3514.98 25.66 24.55 25.49 25.36 25.55 25.55 25.20	Low 632334 3485.01 27.49 27.38 27.28 27.19 27.46 27.53 27.29	Mid 633334 3500.01 27.57 27.31 27.36 27.07 27.43 27.32 27.19	High 634332 3514.98 27.51 26.40 27.34 27.21 27.40 27.40 27.05
,	Antenna Ga	Modulation DFT-s PI/2 BPSK DFT-s QPSK	1.8 RB Allocation 1 1 90 180 1 1 90 180 180	RB Offset 1 187 45 0 1 187 45 0 0	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34 25.61 25.68 25.44 25.30	Mid 633334 3500.01 25.72 25.46 25.51 25.22 25.58 25.47 25.34 25.19	ency(MHz) High 634332 3514.98 25.66 24.55 25.49 25.36 25.55 25.55 25.20 25.09	Low 632334 3485.01 27.49 27.38 27.28 27.19 27.46 27.53 27.29 27.15	Mid 633334 3500.01 27.57 27.31 27.36 27.07 27.43 27.32 27.19 27.04	High 634332 3514.98 27.51 26.40 27.34 27.21 27.40 27.40 27.05 26.94
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM	1.8 RB Allocation 1 1 90 180 1 1 90 180 1 1 1 90 180 1	RB Offset 1 187 45 0 1 187 45 0 1 187 45 0 1 1	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34 25.61 25.68 25.44 25.30 24.93	Mid 633334 3500.01 25.72 25.46 25.51 25.22 25.58 25.47 25.34 25.19 24.60	ency(MHz) High 634332 3514.98 25.66 24.55 25.49 25.36 25.55 25.55 25.20 25.09 24.95	Low 632334 3485.01 27.49 27.38 27.28 27.19 27.46 27.53 27.29 27.15 26.78	Mid 633334 3500.01 27.57 27.31 27.36 27.07 27.43 27.32 27.19 27.04 26.45	High 634332 3514.98 27.51 26.40 27.34 27.21 27.40 27.05 26.94 26.80
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	Modulation DFT-s PV2 BPSK DFT-s 16QAM DFT-s 64QAM	1.8 RB Allocation 1 1 90 180 1 1 90 180 1 1 1 1 1	RB Offset 1 187 45 0 1 187 45 0 1 1 187	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34 25.61 25.68 25.44 25.30 24.93 23.25	Mid 633334 3500.01 25.72 25.46 25.51 25.22 25.58 25.47 25.34 25.19 24.60 23.58	ency(MHz) High 634332 3514.98 25.66 24.55 25.49 25.36 25.55 25.20 25.09 24.95 23.55	Low 632334 3485.01 27.49 27.38 27.28 27.19 27.46 27.53 27.29 27.15 26.78 25.10	Mid 633334 3500.01 27.57 27.31 27.36 27.07 27.43 27.32 27.19 27.04 26.45 25.43	High 634332 3514.98 27.51 26.40 27.34 27.21 27.40 27.40 27.05 26.94 26.80 25.40
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1.8 RB Allocation 1 1 90 180 1 1 90 180 1 1 1 90 180 1	RB Offset 1 187 45 0 1 187 45 0 1 187 45 0 1 1	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34 25.61 25.68 25.44 25.30 24.93 23.25 21.43	Mid 633334 3500.01 25.72 25.46 25.51 25.22 25.58 25.47 25.34 25.19 24.60 23.58 21.60	ency(MHz) High 634332 3514.98 25.66 24.55 25.49 25.36 25.55 25.20 25.09 24.95 23.55 21.60	Low 632334 3485.01 27.49 27.38 27.28 27.19 27.46 27.53 27.29 27.15 26.78 25.10 23.28	Mid 633334 3500.01 27.57 27.31 27.36 27.07 27.43 27.32 27.19 27.04 26.45 25.43 23.45	High 634332 3514.98 27.51 26.40 27.34 27.21 27.40 27.05 26.94 26.80 25.40 23.45
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	1.8 RB Allocation 1 1 90 180 1 1 90 180 1 1 1 1 1	RB Offset 1 187 45 0 1 187 45 1 1 1 1 1 1	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34 25.61 25.68 25.44 25.30 24.93 23.25 21.43 24.30	Mid 633334 3500.01 25.72 25.46 25.51 25.22 25.58 25.47 25.34 25.19 24.60 23.58 21.60 24.37	ency(MHz) High 634332 3514.98 25.66 24.55 25.49 25.36 25.55 25.55 25.20 25.09 24.95 23.55 21.60 24.48	Low 632334 3485.01 27.49 27.38 27.28 27.19 27.46 27.53 27.29 27.15 26.78 25.10 23.28 26.15	Mid 633334 3500.01 27.57 27.31 27.36 27.07 27.43 27.32 27.19 27.04 26.45 25.43 23.45 26.22	High 634332 3514.98 27.51 26.40 27.34 27.21 27.40 27.05 26.94 26.80 25.40 23.45 26.33
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 256QAM CP QPSK CP 16QAM	1.8 RB Allocation 1 1 90 180 1 1 90 180 1 1 1 1 1	RB Offset 1 187 45 0 1 187 45 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34 25.61 25.68 25.44 25.30 24.93 23.25 21.43 24.30 23.92	Mid 633334 3500.01 25.72 25.46 25.51 25.22 25.58 25.47 25.34 25.19 24.60 23.58 21.60 24.37 23.48	ency(MHz) High 634332 3514.98 25.66 24.55 25.49 25.36 25.55 25.55 25.20 25.09 24.95 23.55 21.60 24.48 23.84	Low 632334 3485.01 27.49 27.38 27.28 27.19 27.46 27.53 27.29 27.15 26.78 25.10 23.28 26.15 25.77	Mid 633334 3500.01 27.57 27.31 27.36 27.07 27.43 27.32 27.19 27.04 26.45 25.43 23.45 26.22 25.33	High 634332 3514.98 27.51 26.40 27.34 27.21 27.40 27.40 27.05 26.94 26.80 25.40 23.45 26.33 25.69
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	1.8 RB Allocation 1 1 90 180 1 1 90 180 1 1 1 1 1	RB Offset 1 187 45 0 1 187 45 1 1 1 1 1 1	Channel (A Low 632334 3485.01 25.64 25.53 25.43 25.34 25.61 25.68 25.44 25.30 24.93 23.25 21.43 24.30	Mid 633334 3500.01 25.72 25.46 25.51 25.22 25.58 25.47 25.34 25.19 24.60 23.58 21.60 24.37	ency(MHz) High 634332 3514.98 25.66 24.55 25.49 25.36 25.55 25.55 25.20 25.09 24.95 23.55 21.60 24.48	Low 632334 3485.01 27.49 27.38 27.28 27.19 27.46 27.53 27.29 27.15 26.78 25.10 23.28 26.15	Mid 633334 3500.01 27.57 27.31 27.36 27.07 27.43 27.32 27.19 27.04 26.45 25.43 23.45 26.22	High 634332 3514.98 27.51 26.40 27.34 27.21 27.40 27.05 26.94 26.80 25.40 23.45 26.33

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Page: 149 of 294

5	G NR Band	n78_Part27: 3450	to 3550 MH	lz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	ARFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB	RB Official	632668	633334	634000	632668	633334	634000
			Allocation	Offset	3490.02	3500.01	3510	3490.02	3500.01	3510
			1	1	25.71	25.66	25.64	27.56	27.51	27.49
		DFT-s PI/2 BPSK	1	215	25.56	25.12	25.61	27.41	26.97	27.46
			108	54	25.60	25.58	25.55	27.45	27.43	27.40
			216	0	25.61	25.70	25.54	27.46	27.55	27.39
			1	<u>1</u> 215	25.53 25.58	25.66 25.49	25.59 25.64	27.38 27.43	27.51 27.34	27.44 27.49
		DFT-s QPSK	108	54	25.56	25.49	25.67	27.43	27.34	27.49
80	30		216	0	25.23	25.33	25.04	27.30	27.30	26.89
00	30	DFT-s 16QAM	1	1	24.61	24.87	25.04	26.46	26.72	26.97
		DFT-s 64QAM	1	1	23.27	23.39	23.44	25.12	25.24	25.29
		DFT-s 256QAM	1	1	21.40	21.49	21.71	23.25	23.34	23.56
		CP QPSK	1	1	24.24	24.29	24.34	26.09	26.14	26.19
		CP 16QAM	1	1	23.68	23.75	24.14	25.53	25.60	25.99
		CP 64QAM	1	1	22.38	22.31	22.60	24.23	24.16	24.45
		CP 256QAM	1	1	19.36	19.29	19.72	21.21	21.14	21.57
5	G NR Band	n78_Part27: 3450	to 3550 MH	z	Conduc	cted Average	(dBm)		EIRP (dBm)	
					00	oto a rivorage	(abiii)		Liiti (abiii)	
	Antenna Ga	nin(dBi)	1.8			RFCH)/ Freq		Channel (A	ARFCH)/ Freq	ency(MHz)
	Antenna Ga		1.8	35				Channel (A		ency(MHz) High
			1	B5	Channel (A	RFCH)/ Freq	ency(MHz)	· ·	ARFCH)/ Freq	, , ,
		it (W)		35	Channel (A Low 633000	Mid 633334 3500.01	High 633666 3504.99	Low 633000 3495	Mid 633334 3500.01	High 633666 3504.99
	EIRP Lim	it (W)	1 RB	RB Offset	Channel (A Low 633000 3495 25.72	Mid 633334 3500.01	High 633666 3504.99 25.69	Low 633000 3495 27.57	Mid 633334 3500.01 27.52	High 633666 3504.99 27.54
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset	Channel (A Low 633000 3495 25.72 25.49	Mid 633334 3500.01 25.67 25.53	High 633666 3504.99 25.69 25.68	Low 633000 3495 27.57 27.34	Mid 633334 3500.01 27.52 27.38	High 633666 3504.99 27.54 27.53
	EIRP Lim	it (W)	RB Allocation 1 1 1 1 20	RB Offset 1 243 60	Channel (A Low 633000 3495 25.72 25.49 25.61	Mid 633334 3500.01 25.67 25.53 25.53	High 633666 3504.99 25.69 25.68 25.55	Low 633000 3495 27.57 27.34 27.46	Mid 633334 3500.01 27.52 27.38 27.38	High 633666 3504.99 27.54 27.53 27.40
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 120 243	RB Offset 1 243 60 0	Channel (A Low 633000 3495 25.72 25.49 25.61 25.68	Mid 633334 3500.01 25.67 25.53 25.53 25.61	High 633666 3504.99 25.69 25.68 25.55 25.55	Low 633000 3495 27.57 27.34 27.46 27.53	Mid 633334 3500.01 27.52 27.38 27.38 27.46	High 633666 3504.99 27.54 27.53 27.40 27.40
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 1 1 20	RB Offset 1 243 60 0 1	Channel (A Low 633000 3495 25.72 25.49 25.61 25.68 25.66	Mid 633334 3500.01 25.67 25.53 25.53 25.61 25.60	High 633666 3504.99 25.69 25.68 25.55 25.55 25.61	Low 633000 3495 27.57 27.34 27.46 27.53 27.51	Mid 633334 3500.01 27.52 27.38 27.38 27.46 27.45	High 633666 3504.99 27.54 27.53 27.40 27.40 27.46
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 120 243 1	RB Offset 1 243 60 0 1 243	Channel (A Low 633000 3495 25.72 25.49 25.61 25.68 25.66 25.17	Mid 633334 3500.01 25.67 25.53 25.61 25.60 25.59	High 633666 3504.99 25.69 25.68 25.55 25.55 25.61 25.43	Low 633000 3495 27.57 27.34 27.46 27.53 27.51 27.02	Mid 633334 3500.01 27.52 27.38 27.46 27.45 27.44	High 633666 3504.99 27.54 27.53 27.40 27.40 27.46 27.28
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1	RB Offset 1 243 60 0 1 243 60	Channel (A Low 633000 3495 25.72 25.49 25.61 25.68 25.66 25.17 25.55	Mid 633334 3500.01 25.67 25.53 25.61 25.60 25.59 25.57	ency(MHz) High 633666 3504.99 25.69 25.68 25.55 25.61 25.43 25.48	Low 633000 3495 27.57 27.34 27.46 27.53 27.51 27.02 27.40	Mid 633334 3500.01 27.52 27.38 27.46 27.45 27.44 27.42	High 633666 3504.99 27.54 27.53 27.40 27.46 27.28 27.33
	EIRP Lim	Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 1 120 243 1 1 120 243	RB Offset 1 243 60 0 1 243 60 0 0	Channel (A Low 633000 3495 25.72 25.49 25.61 25.68 25.66 25.17 25.55 25.14	Mid 633334 3500.01 25.67 25.53 25.53 25.61 25.60 25.59 25.57 25.11	ency(MHz) High 633666 3504.99 25.69 25.68 25.55 25.61 25.43 25.48 25.05	Low 633000 3495 27.57 27.34 27.46 27.53 27.51 27.02 27.40 26.99	Mid 633334 3500.01 27.52 27.38 27.46 27.45 27.44 27.42 26.96	High 633666 3504.99 27.54 27.53 27.40 27.46 27.28 27.33 26.90
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 120 243 1 120 243 1 120 243 1	RB Offset 1 243 60 0 1 243 60 0 1 243 60 0 1 1	Channel (A Low 633000 3495 25.72 25.49 25.61 25.68 25.66 25.17 25.55 25.14 24.62	Mid 633334 3500.01 25.67 25.53 25.61 25.60 25.59 25.57 25.11 24.82	ency(MHz) High 633666 3504.99 25.69 25.68 25.55 25.55 25.43 25.43 25.48 25.05 24.65	Low 633000 3495 27.57 27.34 27.46 27.53 27.51 27.02 27.40 26.99 26.47	Mid 633334 3500.01 27.52 27.38 27.46 27.45 27.44 27.42 26.96 26.67	High 633666 3504.99 27.54 27.53 27.40 27.46 27.28 27.33 26.90 26.50
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 1 120 243 1 1 120 243	RB Offset 1 243 60 0 1 243 60 0 0	Channel (A Low 633000 3495 25.72 25.49 25.61 25.68 25.66 25.17 25.55 25.14 24.62 23.13	Mid 633334 3500.01 25.67 25.53 25.53 25.61 25.60 25.59 25.57 25.11 24.82 23.19	ency(MHz) High 633666 3504.99 25.69 25.68 25.55 25.55 25.43 25.48 25.05 24.65 23.14	Low 633000 3495 27.57 27.34 27.46 27.53 27.51 27.02 27.40 26.99 26.47 24.98	Mid 633334 3500.01 27.52 27.38 27.38 27.46 27.45 27.42 26.96 26.67 25.04	High 633666 3504.99 27.54 27.53 27.40 27.46 27.28 27.33 26.90 26.50 24.99
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 120 243 1 120 243 1 120 243 1	RB Offset 1 243 60 0 1 243 60 0 1 1 1 1	Channel (A Low 633000 3495 25.72 25.49 25.61 25.68 25.66 25.17 25.55 25.14 24.62 23.13 21.32	Mid 633334 3500.01 25.67 25.53 25.53 25.61 25.60 25.59 25.57 25.11 24.82 23.19 21.34	ency(MHz) High 633666 3504.99 25.69 25.68 25.55 25.61 25.43 25.48 25.05 24.65 23.14 21.36	Low 633000 3495 27.57 27.34 27.46 27.53 27.51 27.02 27.40 26.99 26.47 24.98 23.17	Mid 633334 3500.01 27.52 27.38 27.38 27.46 27.45 27.44 27.42 26.96 26.67 25.04 23.19	High 633666 3504.99 27.54 27.53 27.40 27.46 27.28 27.33 26.90 26.50 24.99 23.21
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 120 243 1 120 243 1 120 243 1	RB Offset 1 243 60 0 1 243 60 1 1 1 1 1 1	Channel (A Low 633000 3495 25.72 25.49 25.61 25.68 25.66 25.17 25.55 25.14 24.62 23.13 21.32 24.12	Mid 633334 3500.01 25.67 25.53 25.53 25.61 25.60 25.59 25.57 25.11 24.82 23.19 21.34 24.18	ency(MHz) High 633666 3504.99 25.69 25.68 25.55 25.61 25.43 25.48 25.05 24.65 23.14 21.36 24.10	Low 633000 3495 27.57 27.34 27.46 27.53 27.51 27.02 27.40 26.99 26.47 24.98 23.17 25.97	Mid 633334 3500.01 27.52 27.38 27.38 27.46 27.45 27.44 27.42 26.96 26.67 25.04 23.19 26.03	High 633666 3504.99 27.54 27.53 27.40 27.40 27.46 27.28 27.33 26.90 26.50 24.99 23.21 25.95
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 120 243 1 120 243 1 120 243 1	RB Offset 1 243 60 0 1 243 60 0 1 1 1 1	Channel (A Low 633000 3495 25.72 25.49 25.61 25.68 25.66 25.17 25.55 25.14 24.62 23.13 21.32	Mid 633334 3500.01 25.67 25.53 25.53 25.61 25.60 25.59 25.57 25.11 24.82 23.19 21.34	ency(MHz) High 633666 3504.99 25.69 25.68 25.55 25.61 25.43 25.48 25.05 24.65 23.14 21.36	Low 633000 3495 27.57 27.34 27.46 27.53 27.51 27.02 27.40 26.99 26.47 24.98 23.17	Mid 633334 3500.01 27.52 27.38 27.38 27.46 27.45 27.44 27.42 26.96 26.67 25.04 23.19	High 633666 3504.99 27.54 27.53 27.40 27.46 27.28 27.33 26.90 26.50 24.99 23.21

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非只有說明,此報生來用屬對個對文學具有書,同時此業具屬是例的主,不可與以推測。

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SGS Taiwan Ltd.



Page: 150 of 294

50	G NR Band	n78_Part27: 3450	to 3550 MF	lz	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga		1.8			RFCH)/ Freq		Channel (A	NRFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	,	1	Low	Mid	High	Low	Mid	High
						633334			633334	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		3500.01			3500.01	
			1	1		25.73			27.58	
		DFT-s PI/2 BPSK	1	271		25.70			27.55	
		DI 1-3 F 1/2 DF 3K	135	67		25.64			27.49	
			270	0		25.28			27.13	
			1	1		25.44			27.29	
		DFT-s QPSK	1	271		25.61			27.46	
		D1 13 Q1 310	135	67		25.68			27.53	
100	30		270	0		25.01			26.86	
		DFT-s 16QAM	1	1		24.11			25.96	
		DFT-s 64QAM	1	1		22.71			24.56	
		DFT-s 256QAM	1	1		21.26			23.11	
		CP QPSK	1	1		23.93			25.78	
		CP 16QAM	1	1		23.34			25.19	
		CP 64QAM CP 256QAM	1	1		22.25 19.28			24.10 21.13	
			-				·			
50	G NR Band	n70 Dart27 · 2700	1 to 2000 MIL							
		n78_Part27 : 3700	IO SOUU IVIE	12	Condu	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga		1.8			RFCH)/ Freq		Channel (A	ARFCH)/ Freq	ency(MHz)
		ain(dBi)	1.8					Channel (A		ency(MHz) High
	Antenna Ga	ain(dBi)	1.8	85	Channel (A	RFCH)/ Freq	ency(MHz)		ARFCH)/ Freq	
,	Antenna Ga	ain(dBi) nit (W)	1.8	85	Channel (A	RFCH)/ Freq	ency(MHz)	Low	NRFCH)/ Freq	High
,	Antenna Ga	ain(dBi) nit (W)	1.8	85 I RB	Channel (A Low 647000	Mid 650000	ency(MHz) High 653000 3795 25.73	Low 647000	MRFCH)/ Freq Mid 650000	High 653000
,	Antenna Ga	nit (W) Modulation	RB Allocation	RB Offset	Channel (A Low 647000 3705 25.78 25.69	Mid 650000 3750 25.74 25.71	ency(MHz) High 653000 3795 25.73 25.74	Low 647000 3705 27.63 27.54	Mid 650000 3750 27.59 27.56	High 653000 3795 27.58 27.59
,	Antenna Ga	ain(dBi) nit (W)	RB Allocation	RB Offset 1 22 6	Channel (A Low 647000 3705 25.78 25.69 25.58	Mid 650000 3750 25.74 25.71 25.64	ency(MHz) High 653000 3795 25.73 25.74 25.76	Low 647000 3705 27.63 27.54 27.43	Mid 650000 3750 27.59 27.56 27.49	High 653000 3795 27.58 27.59 27.61
,	Antenna Ga	nit (W) Modulation	RB Allocation	RB Offset 1 22 6 0	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33	Mid 650000 3750 25.74 25.71 25.64 25.24	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20	Low 647000 3705 27.63 27.54 27.43 27.18	Mid 650000 3750 27.59 27.56 27.49 27.09	High 653000 3795 27.58 27.59 27.61 27.05
,	Antenna Ga	nit (W) Modulation	RB Allocation 1 1 1 2 24 1	RB Offset 1 22 6 0 1	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33 25.67	Mid 650000 3750 25.74 25.71 25.64 25.24 25.64	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20 25.66	Low 647000 3705 27.63 27.54 27.43 27.18 27.52	Mid 650000 3750 27.59 27.56 27.49 27.09 27.49	High 653000 3795 27.58 27.59 27.61 27.05 27.51
,	Antenna Ga	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 1 2 24 1 1	RB Offset 1 22 6 0 1 22	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33 25.67 25.71	Mid 650000 3750 25.74 25.71 25.64 25.24 25.73	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20 25.66 25.60	Low 647000 3705 27.63 27.54 27.43 27.18 27.52 27.56	Mid 650000 3750 27.59 27.56 27.49 27.09 27.49 27.58	High 653000 3795 27.58 27.59 27.61 27.05 27.51 27.45
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	nit (W) Modulation	RB Allocation 1	RB Offset 1 22 6 0 1 22 6	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33 25.67 25.71 25.69	Mid 650000 3750 25.74 25.71 25.64 25.24 25.73 25.76	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20 25.66 25.60 25.71	Low 647000 3705 27.63 27.54 27.43 27.18 27.52 27.56 27.54	Mid 650000 3750 27.59 27.56 27.49 27.09 27.58 27.61	High 653000 3795 27.58 27.59 27.61 27.05 27.51 27.45 27.56
,	Antenna Ga	Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 12 24 1 1 12 24	RB Offset 1 22 6 0 1 22 6 0 0 1 22 6 0 0	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33 25.67 25.71 25.69 24.87	Mid 650000 3750 25.74 25.71 25.64 25.24 25.64 25.73 25.76 24.74	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20 25.66 25.60 25.71 24.75	Low 647000 3705 27.63 27.54 27.43 27.18 27.52 27.56 27.54 26.72	Mid 650000 3750 27.59 27.56 27.49 27.09 27.49 27.58 27.61 26.59	High 653000 3795 27.58 27.59 27.61 27.05 27.51 27.45 27.56 26.60
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1	RB Offset 1 22 6 0 1 22 6 0 0 1 21 22 6 0 1 1	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33 25.67 25.71 25.69 24.87 24.53	Mid 650000 3750 25.74 25.71 25.64 25.24 25.64 25.73 25.76 24.74 24.76	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20 25.66 25.60 25.71 24.75 24.58	Low 647000 3705 27.63 27.54 27.43 27.18 27.52 27.56 27.54 26.72 26.38	Mid 650000 3750 27.59 27.56 27.49 27.09 27.49 27.58 27.61 26.59 26.61	High 653000 3795 27.58 27.59 27.61 27.05 27.51 27.45 27.56 26.60 26.43
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 1 2 24 1 12 24 1 1 12	RB Offset 1 22 6 0 1 22 6 0 0 1 1 1 1	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33 25.67 25.71 25.69 24.87 24.53 23.44	Mid 650000 3750 25.74 25.71 25.64 25.24 25.73 25.76 24.74 24.76 23.25	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20 25.66 25.60 25.71 24.75 24.58 23.04	Low 647000 3705 27.63 27.54 27.43 27.18 27.52 27.56 27.54 26.72 26.38 25.29	Mid 650000 3750 27.59 27.56 27.49 27.09 27.49 27.58 27.61 26.59 26.61 25.10	High 653000 3795 27.58 27.59 27.61 27.05 27.51 27.45 26.60 26.43 24.89
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 12 24 1 1 12 24	RB Offset 1 22 6 0 1 22 6 0 0 1 21 22 6 0 1 1	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33 25.67 25.71 25.69 24.87 24.53 23.44 21.32	Mid 650000 3750 25.74 25.71 25.64 25.24 25.64 25.73 25.76 24.74 24.76 23.25 21.23	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20 25.66 25.60 25.71 24.75 24.58 23.04 21.36	Low 647000 3705 27.63 27.54 27.43 27.18 27.52 27.56 27.54 26.72 26.38 25.29 23.17	Mid 650000 3750 27.59 27.56 27.49 27.09 27.49 27.58 27.61 26.59 26.61 25.10 23.08	High 653000 3795 27.58 27.59 27.61 27.05 27.51 27.45 26.60 26.43 24.89 23.21
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 1 2 24 1 12 24 1 1 12	RB Offset 1 22 6 0 1 1 1 1 1 1	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33 25.67 25.71 25.69 24.87 24.53 23.44 21.32 24.11	Mid 650000 3750 25.74 25.71 25.64 25.24 25.64 25.73 25.76 24.74 24.76 23.25 21.23 24.23	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20 25.66 25.60 25.71 24.75 24.58 23.04 21.36 24.36	Low 647000 3705 27.63 27.54 27.43 27.18 27.52 27.56 27.54 26.72 26.38 25.29 23.17 25.96	Mid 650000 3750 27.59 27.56 27.49 27.09 27.49 27.58 27.61 26.59 26.61 25.10 23.08 26.08	High 653000 3795 27.58 27.59 27.61 27.05 27.51 27.45 27.56 26.60 26.43 24.89 23.21 26.21
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 256QAM CP QPSK CP 16QAM	RB Allocation 1 1 1 2 24 1 12 24 1 1 12	RB Offset 1 22 6 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33 25.67 25.71 25.69 24.87 24.53 23.44 21.32 24.11 23.78	Mid 650000 3750 25.74 25.71 25.64 25.24 25.64 25.73 25.76 24.74 24.76 23.25 21.23 24.23 23.60	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20 25.66 25.60 25.71 24.75 24.58 23.04 21.36 24.36 24.28	Low 647000 3705 27.63 27.54 27.43 27.18 27.52 27.56 27.54 26.72 26.38 25.29 23.17 25.96 25.63	Mid 650000 3750 27.59 27.56 27.49 27.09 27.49 27.58 27.61 26.59 26.61 25.10 23.08 26.08 25.45	High 653000 3795 27.58 27.59 27.61 27.05 27.51 27.45 27.56 26.60 26.43 24.89 23.21 26.21 26.13
BW (MHz)	Antenna Ga EIRP Lim SCS (kHz)	DFT-s QPSK DFT-s 16QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 1 2 24 1 12 24 1 1 12	RB Offset 1 22 6 0 1 1 1 1 1 1	Channel (A Low 647000 3705 25.78 25.69 25.58 25.33 25.67 25.71 25.69 24.87 24.53 23.44 21.32 24.11	Mid 650000 3750 25.74 25.71 25.64 25.24 25.64 25.73 25.76 24.74 24.76 23.25 21.23 24.23	ency(MHz) High 653000 3795 25.73 25.74 25.76 25.20 25.66 25.60 25.71 24.75 24.58 23.04 21.36 24.36	Low 647000 3705 27.63 27.54 27.43 27.18 27.52 27.56 27.54 26.72 26.38 25.29 23.17 25.96	Mid 650000 3750 27.59 27.56 27.49 27.09 27.49 27.58 27.61 26.59 26.61 25.10 23.08 26.08	High 653000 3795 27.58 27.59 27.61 27.05 27.51 27.45 27.56 26.60 26.43 24.89 23.21 26.21

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 151 of 294

50	G NR Band	n78_Part27 : 3700	to 3800 MH	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					647168	650000	652832	647168	650000	652832
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3707.52	3750	3792.48	3707.52	3750	3792.48
			1	1	25.58	25.78	25.60	27.43	27.63	27.45
		DFT-s PI/2 BPSK	1	36	25.72	25.76	25.77	27.57	27.61	27.62
		DI 1-3 1 1/2 DI 3K	18	9	25.69	25.73	25.64	27.54	27.58	27.49
			36	0	25.34	25.26	25.13	27.19	27.11	26.98
			1	1	25.69	25.60	25.46	27.54	27.45	27.31
		DFT-s QPSK	1	36	25.76	25.66	25.54	27.61	27.51	27.39
		DI 13 QI 310	18	9	25.61	25.75	25.64	27.46	27.60	27.49
15	30		36	0	24.87	24.74	24.69	26.72	26.59	26.54
		DFT-s 16QAM	1	1	24.41	24.57	24.57	26.26	26.42	26.42
		DFT-s 64QAM	1	1	23.11	23.56	23.21	24.96	25.41	25.06
		DFT-s 256QAM	1	1	21.46	21.34	21.25	23.31	23.19	23.10
		CP QPSK	1	<u> </u>	24.39	23.87	24.02	26.24	25.72	25.87
		CP 16QAM	1	1	24.01	24.02	23.86	25.86	25.87	25.71
		CP 64QAM CP 256QAM	1 1	<u>1</u> 1	22.53 19.25	22.36 19.26	22.60 19.56	24.38 21.10	24.21 21.11	24.45 21.41
_			-	-			•	21.10		21.41
50	G NR Band	n78_Part27 : 3700	to 3800 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	Antenna Ga EIRP Lim		1.8		Channel (A	RFCH)/ Freq	ency(MHz) High	Channel (A	RFCH)/ Freq	ency(MHz) High
					,	,	. , ,	·		, , ,
		it (W)			Low	Mid	High	Low	Mid	High
	EIRP Lim	it (W)	1 RB	RB	Low 647334	Mid 650000	High 652666	Low 647334	Mid 650000	High 652666
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset	Low 647334 3710.01	Mid 650000	High 652666 3789.99	Low 647334 3710.01	Mid 650000 3750	High 652666 3789.99
	EIRP Lim	it (W)	RB Allocation 1 1 25	RB Offset	Low 647334 3710.01 25.78 25.61 25.74	Mid 650000 3750 25.48 25.65 25.73	High 652666 3789.99 25.35 25.55 25.70	Low 647334 3710.01 27.63	Mid 650000 3750 27.33	High 652666 3789.99
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset	Low 647334 3710.01 25.78 25.61 25.74 25.33	Mid 650000 3750 25.48 25.65 25.73 25.20	High 652666 3789.99 25.35 25.55 25.70 25.13	Low 647334 3710.01 27.63 27.46 27.59 27.18	Mid 650000 3750 27.33 27.50 27.58 27.05	High 652666 3789.99 27.20 27.40 27.55 26.98
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 25 50 1	RB Offset 1 49 12 0 1	Low 647334 3710.01 25.78 25.61 25.74 25.33 25.69	Mid 650000 3750 25.48 25.65 25.73 25.20 25.62	High 652666 3789.99 25.35 25.55 25.70 25.13 25.53	Low 647334 3710.01 27.63 27.46 27.59 27.18 27.54	Mid 650000 3750 27.33 27.50 27.58 27.05 27.47	High 652666 3789.99 27.20 27.40 27.55 26.98 27.38
	EIRP Lim	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 25 50 1	RB Offset 1 49 12 0 1 49	Low 647334 3710.01 25.78 25.61 25.74 25.33 25.69 25.60	Mid 650000 3750 25.48 25.65 25.73 25.20 25.62 25.71	High 652666 3789.99 25.35 25.55 25.70 25.13 25.53 25.53	Low 647334 3710.01 27.63 27.46 27.59 27.18 27.54 27.45	Mid 650000 3750 27.33 27.50 27.58 27.05 27.47 27.56	High 652666 3789.99 27.20 27.40 27.55 26.98 27.38 27.38
BW (MHz)	SCS (kHz)	it (W) Modulation	RB Allocation 1 1 25 50 1 1 25	RB Offset 1 49 12 0 1 49 12	Low 647334 3710.01 25.78 25.61 25.74 25.33 25.69 25.60 25.71	Mid 650000 3750 25.48 25.65 25.73 25.20 25.62 25.71 25.75	High 652666 3789.99 25.35 25.55 25.70 25.13 25.53 25.53 25.68	Low 647334 3710.01 27.63 27.46 27.59 27.18 27.54 27.54 27.55	Mid 650000 3750 27.33 27.50 27.58 27.05 27.47 27.56 27.60	High 652666 3789.99 27.20 27.40 27.55 26.98 27.38 27.38 27.53
	EIRP Lim	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 25 50 1 1 25 50 50	RB Offset 1 49 12 0 1 49 12 0 0	Low 647334 3710.01 25.78 25.61 25.74 25.33 25.69 25.60 25.71 24.80	Mid 650000 3750 25.48 25.65 25.73 25.20 25.62 25.71 25.75 24.69	High 652666 3789.99 25.35 25.55 25.70 25.13 25.53 25.53 25.68 24.65	Low 647334 3710.01 27.63 27.46 27.59 27.18 27.54 27.54 27.56 26.65	Mid 650000 3750 27.33 27.50 27.58 27.05 27.47 27.56 27.60 26.54	High 652666 3789.99 27.20 27.40 27.55 26.98 27.38 27.38 27.53 26.50
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 25 50 1 1 25	RB Offset 1 49 12 0 1 49 12 0 1 12	Low 647334 3710.01 25.78 25.61 25.74 25.33 25.69 25.60 25.71 24.80 24.75	Mid 650000 3750 25.48 25.65 25.73 25.20 25.62 25.71 25.75 24.69 24.57	High 652666 3789.99 25.35 25.55 25.70 25.13 25.53 25.53 25.68 24.65 24.40	Low 647334 3710.01 27.63 27.46 27.59 27.18 27.54 27.54 27.56 26.65 26.60	Mid 650000 3750 27.33 27.50 27.58 27.05 27.47 27.56 27.60 26.54 26.42	High 652666 3789.99 27.20 27.40 27.55 26.98 27.38 27.38 27.53 26.50 26.25
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 1 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1	Low 647334 3710.01 25.78 25.61 25.74 25.33 25.69 25.60 25.71 24.80 24.75 23.61	Mid 650000 3750 25.48 25.65 25.73 25.20 25.62 25.71 25.75 24.69 24.57 23.40	High 652666 3789.99 25.35 25.55 25.70 25.13 25.53 25.68 24.65 24.40 23.16	Low 647334 3710.01 27.63 27.46 27.59 27.18 27.54 27.56 26.65 26.60 25.46	Mid 650000 3750 27.33 27.50 27.58 27.05 27.47 27.56 27.60 26.54 26.42 25.25	High 652666 3789.99 27.20 27.40 27.55 26.98 27.38 27.38 27.53 26.50 26.25 25.01
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 25 50 1 1 25 50 50	RB Offset 1 49 12 0 1 49 12 0 1 12	Low 647334 3710.01 25.78 25.61 25.74 25.33 25.69 25.60 25.71 24.80 24.75 23.61 21.23	Mid 650000 3750 25.48 25.65 25.73 25.20 25.62 25.71 25.75 24.69 24.57 23.40 21.14	High 652666 3789.99 25.35 25.55 25.70 25.13 25.53 25.68 24.65 24.40 23.16 20.87	Low 647334 3710.01 27.63 27.46 27.59 27.18 27.54 27.56 26.65 26.60 25.46 23.08	Mid 650000 3750 27.33 27.50 27.58 27.05 27.47 27.56 27.60 26.54 26.42 25.25 22.99	High 652666 3789.99 27.20 27.40 27.55 26.98 27.38 27.38 27.53 26.50 26.25 25.01 22.72
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 1 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1 1	Low 647334 3710.01 25.78 25.61 25.74 25.33 25.69 25.60 25.71 24.80 24.75 23.61 21.23 23.60	Mid 650000 3750 25.48 25.65 25.73 25.20 25.62 25.71 25.75 24.69 24.57 23.40 21.14 23.65	High 652666 3789.99 25.35 25.55 25.70 25.13 25.53 25.68 24.65 24.40 23.16 20.87 23.89	Low 647334 3710.01 27.63 27.46 27.59 27.18 27.54 27.56 26.65 26.65 25.46 23.08 25.45	Mid 650000 3750 27.33 27.50 27.58 27.05 27.47 27.56 26.54 26.42 25.25 22.99 25.50	High 652666 3789.99 27.20 27.40 27.55 26.98 27.38 27.38 27.53 26.50 26.25 25.01 22.72 25.74
BW (MHz)	SCS (kHz)	DFT-s PV2 BPSK DFT-s 16QAM DFT-s 256QAM CP QPSK CP 16QAM	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 1 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1 1 1	Low 647334 3710.01 25.78 25.61 25.74 25.33 25.69 25.60 25.71 24.80 24.75 23.61 21.23 23.60 23.85	Mid 650000 3750 25.48 25.65 25.73 25.20 25.62 25.71 25.75 24.69 24.57 23.40 21.14 23.65 23.32	High 652666 3789.99 25.35 25.55 25.70 25.13 25.53 25.68 24.65 24.40 23.16 20.87 23.89 23.53	Low 647334 3710.01 27.63 27.46 27.59 27.18 27.54 27.45 27.56 26.65 26.60 25.46 23.08 25.45 25.70	Mid 650000 3750 27.33 27.50 27.58 27.05 27.47 27.56 27.60 26.54 26.42 25.25 22.99 25.50 25.17	High 652666 3789.99 27.20 27.40 27.55 26.98 27.38 27.38 27.53 26.50 26.25 25.01 22.72 25.74 25.38
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 25 50 1 1 25 50 1 1 1 1 1 1	RB Offset 1 49 12 0 1 49 12 0 1 1 1 1	Low 647334 3710.01 25.78 25.61 25.74 25.33 25.69 25.60 25.71 24.80 24.75 23.61 21.23 23.60	Mid 650000 3750 25.48 25.65 25.73 25.20 25.62 25.71 25.75 24.69 24.57 23.40 21.14 23.65	High 652666 3789.99 25.35 25.55 25.70 25.13 25.53 25.68 24.65 24.40 23.16 20.87 23.89	Low 647334 3710.01 27.63 27.46 27.59 27.18 27.54 27.56 26.65 26.65 25.46 23.08 25.45	Mid 650000 3750 27.33 27.50 27.58 27.05 27.47 27.56 26.54 26.42 25.25 22.99 25.50	High 652666 3789.99 27.20 27.40 27.55 26.98 27.38 27.38 27.53 26.50 26.25 25.01 22.72 25.74

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Page: 152 of 294

50	G NR Band	n78_Part27 : 3700	to 3800 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	ain(dBi)	1.8	35	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	nit (W)	1		Low	Mid	High	Low	Mid	High
					647668	650000	652332	647668	650000	652332
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3715.02	3750	3784.98	3715.02	3750	3784.98
			1	1	25.77	25.68	25.70	27.62	27.53	27.55
		DFT-s PI/2 BPSK	1	76	25.71	25.64	25.58	27.56	27.49	27.43
		DITSTIZ DI SK	36	18	25.67	25.60	25.61	27.52	27.45	27.46
			75	0	25.34	25.21	25.08	27.19	27.06	26.93
			1	1	25.46	25.25	25.39	27.31	27.10	27.24
		DFT-s QPSK	1	76	25.53	25.41	25.17	27.38	27.26	27.02
00	00	2	36	18	25.70	25.64	25.69	27.55	27.49	27.54
30	30	DET 1/0111	75	0	24.83	24.67	24.57	26.68	26.52	26.42
		DFT-s 16QAM	1	1	24.38	24.49	24.31	26.23	26.34	26.16
		DFT-s 64QAM	1	1	23.30	22.81	23.09	25.15	24.66	24.94
		DFT-s 256QAM	1	1	21.15	20.78	21.06	23.00	22.63	22.91
		CP QPSK	1	1	24.06	23.92	23.88	25.91	25.77	25.73
		CP 16QAM	1	1	23.25	23.31	23.40	25.10	25.16	25.25
		CP 64QAM CP 256QAM	1 1	<u>1</u> 1	21.96 18.98	21.80 18.71	21.73 18.74	23.81 20.83	23.65 20.56	23.58 20.59
F.	O ND D		-	-			•	20.03		20.37
50		n78_Part27 : 3700	to 3800 IVIF	1Z	Conduc	cted Average	e (arm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	Antenna Ga		1.8		Channel (A	RFCH)/ Freq	ency(MHz) High	Channel (A	NRFCH)/ Freq	ency(MHz) High
,					·	,	. , ,	·	,	, , ,
		iit (W)			Low	Mid	High	Low	Mid	High
	EIRP Lim	iit (W)	1 RB	RB Offset	Low 648000 3720 25.75	Mid 650000 3750 25.68	High 652000 3780 25.70	Low 648000 3720 27.60	Mid 650000 3750 27.53	High 652000 3780 27.55
	EIRP Lim	Modulation	RB Allocation	RB Offset	Low 648000 3720 25.75 25.61	Mid 650000 3750 25.68 25.53	High 652000 3780 25.70 25.59	Low 648000 3720 27.60 27.46	Mid 650000 3750 27.53 27.38	High 652000 3780 27.55 27.44
	EIRP Lim	iit (W)	RB Allocation 1 1 50	RB Offset 1 104 25	Low 648000 3720 25.75 25.61 25.59	Mid 650000 3750 25.68 25.53 25.72	High 652000 3780 25.70 25.59 25.61	Low 648000 3720 27.60 27.46 27.44	Mid 650000 3750 27.53 27.38 27.57	High 652000 3780 27.55 27.44 27.46
	EIRP Lim	Modulation	RB Allocation	RB Offset 1 104 25 0	Low 648000 3720 25.75 25.61 25.59 25.30	Mid 650000 3750 25.68 25.53 25.72 25.14	High 652000 3780 25.70 25.59 25.61 25.06	Low 648000 3720 27.60 27.46 27.44 27.15	Mid 650000 3750 27.53 27.38 27.57 26.99	High 652000 3780 27.55 27.44 27.46 26.91
	EIRP Lim	Modulation	RB Allocation 1 1 50 100 1	RB Offset 1 104 25 0 1	Low 648000 3720 25.75 25.61 25.59 25.30 25.43	Mid 650000 3750 25.68 25.53 25.72 25.14 25.12	High 652000 3780 25.70 25.59 25.61 25.06 25.18	Low 648000 3720 27.60 27.46 27.44 27.15 27.28	Mid 650000 3750 27.53 27.38 27.57 26.99 26.97	High 652000 3780 27.55 27.44 27.46 26.91 27.03
	EIRP Lim	Modulation	RB Allocation 1 1 50 100 1	RB Offset 1 104 25 0 1 104	Low 648000 3720 25.75 25.61 25.59 25.30 25.43 25.52	Mid 650000 3750 25.68 25.53 25.72 25.14 25.12 25.33	High 652000 3780 25.70 25.59 25.61 25.06 25.18 25.41	Low 648000 3720 27.60 27.46 27.44 27.15 27.28 27.37	Mid 650000 3750 27.53 27.38 27.57 26.99 26.97 27.18	High 652000 3780 27.55 27.44 27.46 26.91 27.03 27.26
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 50 100 1 1 50	RB Offset 1 104 25 0 1 104 25	Low 648000 3720 25.75 25.61 25.59 25.30 25.43 25.52 25.71	Mid 650000 3750 25.68 25.53 25.72 25.14 25.12 25.33 25.73	High 652000 3780 25.70 25.59 25.61 25.06 25.18 25.41 25.62	Low 648000 3720 27.60 27.46 27.44 27.15 27.28 27.37 27.56	Mid 650000 3750 27.53 27.38 27.57 26.99 26.97 27.18 27.58	High 652000 3780 27.55 27.44 27.46 26.91 27.03 27.26 27.47
	EIRP Lim	Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 50 100 1 1 50 100	RB Offset 1 104 25 0 1 104 25 0 0	Low 648000 3720 25.75 25.61 25.59 25.30 25.43 25.52 25.71 24.83	Mid 650000 3750 25.68 25.53 25.72 25.14 25.12 25.33 25.73 24.61	High 652000 3780 25.70 25.59 25.61 25.06 25.18 25.41 25.62 24.58	Low 648000 3720 27.60 27.46 27.44 27.15 27.28 27.37 27.56 26.68	Mid 650000 3750 27.53 27.38 27.57 26.99 26.97 27.18 27.58 26.46	High 652000 3780 27.55 27.44 27.46 26.91 27.03 27.26 27.47 26.43
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	1 RB Allocation 1 1 50 100 1 1 50 100 100 1 1 1 1 1 1 1	RB Offset 1 104 25 0 1 104 25 0 1 104 25 0 1 1 104 25 1 1 104 1 1	Low 648000 3720 25.75 25.61 25.59 25.30 25.43 25.52 25.71 24.83 24.33	Mid 650000 3750 25.68 25.53 25.72 25.14 25.12 25.33 25.73 24.61 24.20	High 652000 3780 25.70 25.59 25.61 25.06 25.18 25.41 25.62 24.58 24.19	Low 648000 3720 27.60 27.46 27.44 27.15 27.28 27.37 27.56 26.68 26.18	Mid 650000 3750 27.53 27.38 27.57 26.99 26.97 27.18 27.58 26.46 26.05	High 652000 3780 27.55 27.44 27.46 26.91 27.03 27.26 27.47 26.43 26.04
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 50 100 1 1 50 100 1 1 1 50 100 1 1	RB Offset 1 104 25 0 1 104 25 0 1 1 1 1 1	Low 648000 3720 25.75 25.61 25.59 25.30 25.43 25.52 25.71 24.83 24.33 22.86	Mid 650000 3750 25.68 25.53 25.72 25.14 25.12 25.33 25.73 24.61 24.20 23.06	High 652000 3780 25.70 25.59 25.61 25.06 25.18 25.41 25.62 24.58 24.19 22.95	Low 648000 3720 27.60 27.46 27.44 27.15 27.28 27.37 27.56 26.68 26.18 24.71	Mid 650000 3750 27.53 27.38 27.57 26.99 26.97 27.18 27.58 26.46 26.05 24.91	High 652000 3780 27.55 27.44 27.46 26.91 27.03 27.26 27.47 26.43 26.04 24.80
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	1 RB Allocation 1 1 50 100 1 1 50 100 100 1 1 1 1 1 1 1	RB Offset 1 104 25 0 1 104 25 0 1 104 25 0 1 1 104 25 1 1 104 1 1	Low 648000 3720 25.75 25.61 25.59 25.30 25.43 25.52 25.71 24.83 24.33 22.86 20.71	Mid 650000 3750 25.68 25.53 25.72 25.14 25.12 25.33 25.73 24.61 24.20 23.06 20.82	High 652000 3780 25.70 25.59 25.61 25.06 25.18 25.41 25.62 24.58 24.19 22.95 20.60	Low 648000 3720 27.60 27.46 27.44 27.15 27.28 27.37 27.56 26.68 26.18 24.71 22.56	Mid 650000 3750 27.53 27.38 27.57 26.99 26.97 27.18 27.58 26.46 26.05 24.91 22.67	High 652000 3780 27.55 27.44 27.46 26.91 27.03 27.26 27.47 26.43 26.04 24.80 22.45
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 50 100 1 1 50 100 1 1 1 50 100 1 1	RB Offset 1 104 25 0 1 104 25 1 1 1 1 1 1 1	Low 648000 3720 25.75 25.61 25.59 25.30 25.43 25.52 25.71 24.83 24.33 22.86 20.71 23.76	Mid 650000 3750 25.68 25.53 25.72 25.14 25.12 25.33 25.73 24.61 24.20 23.06 20.82 23.80	High 652000 3780 25.70 25.59 25.61 25.06 25.18 25.41 25.62 24.58 24.19 22.95 20.60 23.60	27.60 27.46 27.44 27.15 27.28 27.37 27.56 26.68 24.71 22.56 25.61	Mid 650000 3750 27.53 27.38 27.57 26.99 26.97 27.18 27.58 26.46 26.05 24.91 22.67 25.65	High 652000 3780 27.55 27.44 27.46 26.91 27.03 27.26 27.47 26.43 26.04 24.80 22.45 25.45
BW (MHz)	SCS (kHz)	DFT-s PV2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 256QAM CP QPSK CP 16QAM	RB Allocation 1 1 50 100 1 1 50 100 1 1 1 50 100 1 1	RB Offset 1 104 25 0 1 104 25 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Low 648000 3720 25.75 25.61 25.59 25.30 25.43 25.52 25.71 24.83 24.33 22.86 20.71 23.76 23.56	Mid 650000 3750 25.68 25.53 25.72 25.14 25.12 25.33 25.73 24.61 24.20 23.06 20.82 23.80 23.22	High 652000 3780 25.70 25.59 25.61 25.06 25.18 25.41 25.62 24.58 24.19 22.95 20.60 23.60 23.27	Low 648000 3720 27.60 27.46 27.44 27.15 27.28 27.37 27.56 26.68 24.71 22.56 25.61 25.41	Mid 650000 3750 27.53 27.38 27.57 26.99 26.97 27.18 27.58 26.46 26.05 24.91 22.67 25.65 25.07	High 652000 3780 27.55 27.44 27.46 26.91 27.03 27.26 27.47 26.43 26.04 24.80 22.45 25.45 25.12
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 50 100 1 1 50 100 1 1 1 50 100 1 1	RB Offset 1 104 25 0 1 104 25 1 1 1 1 1 1 1	Low 648000 3720 25.75 25.61 25.59 25.30 25.43 25.52 25.71 24.83 24.33 22.86 20.71 23.76	Mid 650000 3750 25.68 25.53 25.72 25.14 25.12 25.33 25.73 24.61 24.20 23.06 20.82 23.80	High 652000 3780 25.70 25.59 25.61 25.06 25.18 25.41 25.62 24.58 24.19 22.95 20.60 23.60	27.60 27.46 27.44 27.15 27.28 27.37 27.56 26.68 24.71 22.56 25.61	Mid 650000 3750 27.53 27.38 27.57 26.99 26.97 27.18 27.58 26.46 26.05 24.91 22.67 25.65	High 652000 3780 27.55 27.44 27.46 26.91 27.03 27.26 27.47 26.43 26.04 24.80 22.45 25.45

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 153 of 294

50	G NR Band	n78_Part27 : 3700	to 3800 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga	nin(dBi)	1.8	35	Channel (A	RFCH)/ Freq	jency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allogation	RB Official	648668	650000	651332	648668	650000	651332
			Allocation	Offset	3725.01	3750	3774.99	3725.01	3750	3774.99
			1	1	25.74	25.67	25.70	27.59	27.52	27.55
		DFT-s PI/2 BPSK	1	131	25.65	25.70	25.61	27.50	27.55	27.46
			64	32	25.70	25.61	25.67	27.55	27.46	27.52
			128	0	25.41	25.18	25.09	27.26	27.03	26.94
			1	1 121	25.50	25.58	25.32 25.60	27.35	27.43 27.51	27.17 27.45
		DFT-s QPSK	64	131 32	25.64 25.51	25.66 25.55	25.64	27.49 27.36	27.40	27.45
50	30		128	0	24.92	24.70	24.59	26.77	26.55	26.44
30	30	DFT-s 16QAM	120	1	24.92	24.70	24.59	26.77	26.25	26.39
		DFT-s 64QAM	1	1	23.36	23.13	23.12	25.21	24.98	24.97
		DFT-s 256QAM	1	1	21.06	20.94	21.18	22.91	22.79	23.03
		CP QPSK	1	1	23.95	23.87	23.82	25.80	25.72	25.67
		CP 16QAM	1	1	23.59	23.58	23.85	25.44	25.43	25.70
		CP 64QAM	1	1	21.96	21.93	22.04	23.81	23.78	23.89
		CP 256QAM	1	1	19.11	18.83	19.17	20.96	20.68	21.02
50	G NR Band	n78_Part27 : 3700	to 3800 MF	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
							(4511)		,	
	Antenna Ga	nin(dBi)	1.8	85		RFCH)/ Freq		Channel (A	RFCH)/ Freq	ency(MHz)
	Antenna Ga		1.8					Channel (A		ency(MHz) High
					Channel (A	RFCH)/ Freq	jency(MHz)	· ·	RFCH)/ Freq	, , ,
		it (W)			Channel (A Low 648668 3730.02	RFCH)/ Freq Mid 650000	High 651332 3769.98	Low 648668 3730.02	Mid 650000 3750	High 651332 3769.98
	EIRP Lim	it (W)	1 RB	RB	Channel (A Low 648668 3730.02	Mid 650000 3750 25.66	High 651332 3769.98	Low 648668 3730.02 27.56	Mid 650000 3750 27.51	High 651332 3769.98
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset 1 160	Channel (A Low 648668 3730.02 25.71 25.60	Mid 650000 3750 25.66 25.59	High 651332 3769.98 25.58 25.56	Low 648668 3730.02 27.56 27.45	Mid 650000 3750 27.51 27.44	High 651332 3769.98 27.43 27.41
	EIRP Lim	it (W)	RB Allocation	RB Offset 1 160 40	Channel (A Low 648668 3730.02 25.71 25.60 25.51	Mid 650000 3750 25.66 25.59 25.49	High 651332 3769.98 25.58 25.56 25.70	Low 648668 3730.02 27.56 27.45 27.36	Mid 650000 3750 27.51 27.44 27.34	High 651332 3769.98 27.43 27.41 27.55
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 81 162	RB Offset 1 160 40 0	Channel (A Low 648668 3730.02 25.71 25.60 25.51 25.41	Mid 650000 3750 25.66 25.59 25.49 25.20	High 651332 3769.98 25.58 25.56 25.70 25.09	Low 648668 3730.02 27.56 27.45 27.36 27.26	Mid 650000 3750 27.51 27.44 27.34 27.05	High 651332 3769.98 27.43 27.41 27.55 26.94
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset 1 160 40 0 1	Channel (A Low 648668 3730.02 25.71 25.60 25.51 25.41 25.57	Mid 650000 3750 25.66 25.59 25.49 25.20 25.36	High 651332 3769.98 25.58 25.56 25.70 25.09 25.25	Low 648668 3730.02 27.56 27.45 27.36 27.26 27.42	Mid 650000 3750 27.51 27.44 27.34 27.05 27.21	High 651332 3769.98 27.43 27.41 27.55 26.94 27.10
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 81 162 1	RB Offset 1 160 40 0 1 160	Channel (A Low 648668 3730.02 25.71 25.60 25.51 25.41 25.57 25.64	Mid 650000 3750 25.66 25.59 25.49 25.20 25.36 25.61	High 651332 3769.98 25.58 25.56 25.70 25.09 25.25 25.70	Low 648668 3730.02 27.56 27.45 27.36 27.26 27.42 27.49	Mid 650000 3750 27.51 27.44 27.34 27.05 27.21 27.46	High 651332 3769.98 27.43 27.41 27.55 26.94 27.10 27.55
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 81 162 1 1 81	RB Offset 1 160 40 0 1 160 40	Channel (A Low 648668 3730.02 25.71 25.60 25.51 25.41 25.57 25.64 25.51	Mid 650000 3750 25.66 25.59 25.49 25.20 25.36 25.61 25.59	High 651332 3769.98 25.58 25.56 25.70 25.09 25.25 25.70 25.67	Low 648668 3730.02 27.56 27.45 27.36 27.26 27.42 27.49 27.36	Mid 650000 3750 27.51 27.44 27.34 27.05 27.21 27.46 27.44	High 651332 3769.98 27.43 27.41 27.55 26.94 27.10 27.55 27.52
	EIRP Lim	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 81 162 1 181 162	RB Offset 1 160 40 0 1160 40 0 0	Channel (A Low 648668 3730.02 25.71 25.60 25.51 25.41 25.57 25.64 25.51 24.90	Mid 650000 3750 25.66 25.59 25.49 25.20 25.36 25.61 25.59 24.66	High 651332 3769.98 25.58 25.56 25.70 25.09 25.25 25.70 25.67 24.58	Low 648668 3730.02 27.56 27.45 27.36 27.26 27.42 27.49 27.36 26.75	Mid 650000 3750 27.51 27.44 27.34 27.05 27.21 27.46 27.44 26.51	High 651332 3769.98 27.43 27.41 27.55 26.94 27.10 27.55 27.52 26.43
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 81 162 1 162 1 162 1 162 1	RB Offset 1 160 40 0 1 160 40 0 1	Channel (A Low 648668 3730.02 25.71 25.60 25.51 25.41 25.57 25.64 25.51 24.90 24.43	Mid 650000 3750 25.66 25.59 25.49 25.20 25.36 25.61 25.59 24.66 24.58	High 651332 3769.98 25.58 25.56 25.70 25.09 25.25 25.70 25.67 24.58 24.05	Low 648668 3730.02 27.56 27.45 27.36 27.26 27.42 27.49 27.36 26.75 26.28	Mid 650000 3750 27.51 27.44 27.34 27.05 27.21 27.46 27.44 26.51 26.43	High 651332 3769.98 27.43 27.41 27.55 26.94 27.10 27.55 27.52 26.43 25.90
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 81 162 1 181 162	RB Offset 1 160 40 0 1160 40 0 0	Channel (A Low 648668 3730.02 25.71 25.60 25.51 25.41 25.57 25.64 25.51 24.90 24.43 23.22	Mid 650000 3750 25.66 25.59 25.49 25.20 25.36 25.61 25.59 24.66 24.58 23.22	High 651332 3769.98 25.58 25.56 25.70 25.09 25.25 25.70 25.67 24.58 24.05 23.09	Low 648668 3730.02 27.56 27.45 27.36 27.26 27.42 27.49 27.36 26.75 26.28 25.07	Mid 650000 3750 27.51 27.44 27.34 27.05 27.21 27.46 27.44 26.51 26.43 25.07	High 651332 3769.98 27.43 27.41 27.55 26.94 27.10 27.55 26.43 25.90 24.94
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 81 162 1 162 1 162 1 162 1	RB Offset 1 160 40 0 1 160 40 0 1 1 1 1 1	Channel (A Low 648668 3730.02 25.71 25.60 25.51 25.41 25.57 25.64 25.51 24.90 24.43 23.22 20.98	Mid 650000 3750 25.66 25.59 25.49 25.20 25.36 25.61 25.59 24.66 24.58 23.22 21.20	High 651332 3769.98 25.58 25.56 25.70 25.09 25.25 25.70 25.67 24.58 24.05 23.09 20.86	Low 648668 3730.02 27.56 27.45 27.36 27.26 27.42 27.49 27.36 26.75 26.28 25.07 22.83	Mid 650000 3750 27.51 27.44 27.34 27.05 27.21 27.46 27.44 26.51 26.43 25.07 23.05	High 651332 3769.98 27.43 27.41 27.55 26.94 27.10 27.55 26.43 25.90 24.94 22.71
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 81 162 1 162 1 162 1 162 1	RB Offset 1 160 40 0 1 160 40 1 1 1 1 1 1	Channel (A Low 648668 3730.02 25.71 25.60 25.51 25.41 25.57 25.64 25.51 24.90 24.43 23.22 20.98 23.92	Mid 650000 3750 25.66 25.59 25.49 25.20 25.36 25.61 25.59 24.66 24.58 23.22 21.20 23.81	High 651332 3769.98 25.58 25.56 25.70 25.09 25.25 25.70 25.67 24.58 24.05 23.09 20.86 23.62	Low 648668 3730.02 27.56 27.45 27.36 27.26 27.42 27.49 27.36 26.75 26.28 25.07 22.83 25.77	Mid 650000 3750 27.51 27.44 27.34 27.05 27.21 27.46 27.44 26.51 26.43 25.07 23.05 25.66	High 651332 3769.98 27.43 27.41 27.55 26.94 27.10 27.55 26.43 25.90 24.94 22.71 25.47
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 81 162 1 162 1 162 1 162 1	RB Offset 1 160 40 0 1 160 40 0 1 1 1 1 1	Channel (A Low 648668 3730.02 25.71 25.60 25.51 25.41 25.57 25.64 25.51 24.90 24.43 23.22 20.98	Mid 650000 3750 25.66 25.59 25.49 25.20 25.36 25.61 25.59 24.66 24.58 23.22 21.20	High 651332 3769.98 25.58 25.56 25.70 25.09 25.25 25.70 25.67 24.58 24.05 23.09 20.86	Low 648668 3730.02 27.56 27.45 27.36 27.26 27.42 27.49 27.36 26.75 26.28 25.07 22.83	Mid 650000 3750 27.51 27.44 27.34 27.05 27.21 27.46 27.44 26.51 26.43 25.07 23.05	High 651332 3769.98 27.43 27.41 27.55 26.94 27.10 27.55 26.43 25.90 24.94 22.71

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Page: 154 of 294

50	G NR Band	n78_Part27: 3700	to 3800 MF	lz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga	nin(dBi)	1.8	85	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
					649000	650000	651000	649000	650000	651000
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	3735	3750	3765	3735	3750	3765
			1	1	25.74	25.68	25.70	27.59	27.53	27.55
		DFT-s PI/2 BPSK	1	187	25.66	25.52	25.67	27.51	27.37	27.52
		DI 1-3 1 1/2 DI 3K	90	45	25.62	25.71	25.66	27.47	27.56	27.51
			180	0	25.43	25.20	25.12	27.28	27.05	26.97
			1	1	25.36	25.47	25.23	27.21	27.32	27.08
		DFT-s QPSK	1	187	25.66	25.65	25.42	27.51	27.50	27.27
		21 1 3 21 310	90	45	25.70	25.61	25.65	27.55	27.46	27.50
70	30		180	0	24.94	24.68	24.63	26.79	26.53	26.48
		DFT-s 16QAM	1	1	24.58	24.30	23.99	26.43	26.15	25.84
		DFT-s 64QAM	1	1	23.21	23.14	22.89	25.06	24.99	24.74
		DFT-s 256QAM	1	1	21.24	20.98	21.13	23.09	22.83	22.98
		CP QPSK	1	1	23.88	23.71	23.76	25.73	25.56	25.61
		CP 16QAM	1	1	23.95	23.51	23.48	25.80	25.36	25.33
		CP 64QAM CP 256QAM	1	1	22.09 19.22	22.12 18.89	22.00 19.15	23.94 21.07	23.97 20.74	23.85 21.00
_			-	-			•	21.07		21.00
50	G NR Band	n78_Part27 : 3700	to 3800 MF	łz	Condu	cted Average	e (dBm)		EIRP (dBm)	
,	Antenna Ga	nin(dBi)	1.8	85	Channel (A	RFCH)/ Freq	ency(MHz)	Channel (A	RFCH)/ Freq	ency(MHz)
	Antenna Ga EIRP Lim		1.8		Channel (A	RFCH)/ Freq	ency(MHz) High	Channel (A	ARFCH)/ Freq	ency(MHz) High
,					·	,	, , ,	·		, ,
		it (W)			Low	Mid 650000	High	Low	Mid	High 650332 3759.99
	EIRP Lim	it (W)	RB	l RB	Low 649334	Mid 650000	High 650332	Low 649334 3740.01 27.62	Mid 650000 3750 27.60	High 650332
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset	Low 649334 3740.01 25.77 25.51	Mid 650000 3750 25.75 25.43	High 650332 3759.99 25.69 25.46	Low 649334 3740.01 27.62 27.36	Mid 650000 3750 27.60 27.28	High 650332 3759.99 27.54 27.31
	EIRP Lim	it (W)	RB Allocation 1 1 108	RB Offset 1 215 54	Low 649334 3740.01 25.77 25.51 25.56	Mid 650000 3750 25.75 25.43 25.61	High 650332 3759.99 25.69 25.46 25.65	Low 649334 3740.01 27.62 27.36 27.41	Mid 650000 3750 27.60 27.28 27.46	High 650332 3759.99 27.54 27.31 27.50
	EIRP Lim	it (W) Modulation	RB Allocation	RB Offset 1 215 54 0	Low 649334 3740.01 25.77 25.51 25.56 25.40	Mid 650000 3750 25.75 25.43 25.61 25.18	High 650332 3759.99 25.69 25.46 25.65 25.06	Low 649334 3740.01 27.62 27.36 27.41 27.25	Mid 650000 3750 27.60 27.28 27.46 27.03	High 650332 3759.99 27.54 27.31 27.50 26.91
	EIRP Lim	it (W) Modulation	RB Allocation 1 108 216	RB Offset 1 215 54 0 1	Low 649334 3740.01 25.77 25.51 25.56 25.40 25.36	Mid 650000 3750 25.75 25.43 25.61 25.18 25.26	High 650332 3759.99 25.69 25.46 25.65 25.06 25.29	Low 649334 3740.01 27.62 27.36 27.41 27.25 27.21	Mid 650000 3750 27.60 27.28 27.46 27.03 27.11	High 650332 3759.99 27.54 27.31 27.50 26.91 27.14
	EIRP Lim	it (W) Modulation	RB Allocation 1 1 108 216 1	RB Offset 1 215 54 0 1 215	Low 649334 3740.01 25.77 25.51 25.56 25.40 25.36 25.67	Mid 650000 3750 25.75 25.43 25.61 25.18 25.26 25.43	High 650332 3759.99 25.69 25.46 25.65 25.06 25.29 25.49	Low 649334 3740.01 27.62 27.36 27.41 27.25 27.21 27.52	Mid 650000 3750 27.60 27.28 27.46 27.03 27.11 27.28	High 650332 3759.99 27.54 27.31 27.50 26.91 27.14 27.34
BW (MHz)	SCS (kHz)	Modulation DFT-s PI/2 BPSK	RB Allocation 1 1 108 216 1 108	RB Offset 1 215 54 0 1 215 54	Low 649334 3740.01 25.77 25.51 25.56 25.40 25.36 25.67 25.74	Mid 650000 3750 25.75 25.43 25.61 25.18 25.26 25.43 25.68	High 650332 3759.99 25.69 25.46 25.65 25.06 25.29 25.49 25.66	Low 649334 3740.01 27.62 27.36 27.41 27.25 27.21 27.52 27.59	Mid 650000 3750 27.60 27.28 27.46 27.03 27.11 27.28 27.53	High 650332 3759.99 27.54 27.31 27.50 26.91 27.14 27.34 27.51
	EIRP Lim	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK	RB Allocation 1 1 108 216 1 108 216 216	RB Offset 1 215 54 0 1 215 54 0	Low 649334 3740.01 25.77 25.51 25.56 25.40 25.36 25.67 25.74 24.91	Mid 650000 3750 25.75 25.43 25.61 25.18 25.26 25.43 25.68 24.66	High 650332 3759.99 25.69 25.46 25.65 25.06 25.29 25.49 25.66 24.60	Low 649334 3740.01 27.62 27.36 27.41 27.25 27.21 27.52 27.59 26.76	Mid 650000 3750 27.60 27.28 27.46 27.03 27.11 27.28 27.53 26.51	High 650332 3759.99 27.54 27.31 27.50 26.91 27.14 27.34 27.51 26.45
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM	RB Allocation 1 1 108 216 1 108	RB Offset 1 215 54 0 1 215 54 0 1 215 54 0 1	Low 649334 3740.01 25.77 25.51 25.56 25.40 25.36 25.67 25.74 24.91 24.19	Mid 650000 3750 25.75 25.43 25.61 25.18 25.26 25.43 25.68 24.66 24.02	High 650332 3759.99 25.69 25.46 25.65 25.06 25.29 25.49 25.66 24.60 24.26	Low 649334 3740.01 27.62 27.36 27.41 27.25 27.21 27.52 27.59 26.76 26.04	Mid 650000 3750 27.60 27.28 27.46 27.03 27.11 27.28 27.53 26.51 25.87	High 650332 3759.99 27.54 27.31 27.50 26.91 27.14 27.34 27.51 26.45 26.11
BW (MHz)	SCS (kHz)	it (W) Modulation DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM	RB Allocation 1 1 108 216 1 108 216 1 108 216 1 108	RB Offset 1 215 54 0 1 215 54 0 1 215 1 1	Low 649334 3740.01 25.77 25.51 25.56 25.40 25.36 25.67 25.74 24.91 24.19 23.10	Mid 650000 3750 25.75 25.43 25.61 25.18 25.26 25.43 25.68 24.66 24.02 22.89	High 650332 3759.99 25.69 25.46 25.65 25.06 25.29 25.49 25.66 24.60 24.26 23.17	Low 649334 3740.01 27.62 27.36 27.41 27.25 27.21 27.52 27.59 26.76 26.04 24.95	Mid 650000 3750 27.60 27.28 27.46 27.03 27.11 27.28 27.53 26.51 25.87 24.74	High 650332 3759.99 27.54 27.31 27.50 26.91 27.14 27.34 27.51 26.45 26.11 25.02
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM	RB Allocation 1 1 108 216 1 108 216 216	RB Offset 1 215 54 0 1 215 54 0 1 215 54 0 1	Low 649334 3740.01 25.77 25.51 25.56 25.40 25.36 25.67 25.74 24.91 24.19 23.10 20.96	Mid 650000 3750 25.75 25.43 25.61 25.18 25.26 25.43 25.68 24.66 24.02 22.89 21.20	High 650332 3759.99 25.69 25.46 25.65 25.06 25.29 25.49 25.66 24.60 24.26 23.17 21.25	Low 649334 3740.01 27.62 27.36 27.41 27.25 27.21 27.52 27.59 26.76 26.04 24.95 22.81	Mid 650000 3750 27.60 27.28 27.46 27.03 27.11 27.28 27.53 26.51 25.87 24.74 23.05	High 650332 3759.99 27.54 27.31 27.50 26.91 27.14 27.34 27.51 26.45 26.11 25.02 23.10
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 108 216 1 108 216 1 108 216 1 108	RB Offset 1 215 54 0 1 215 54 0 1 1 1 1	Low 649334 3740.01 25.77 25.51 25.56 25.40 25.36 25.67 25.74 24.91 24.19 23.10 20.96 23.66	Mid 650000 3750 25.75 25.43 25.61 25.18 25.26 25.43 25.68 24.66 24.02 22.89 21.20 23.76	High 650332 3759.99 25.69 25.46 25.65 25.06 25.29 25.49 25.66 24.60 24.26 23.17 21.25 23.70	Low 649334 3740.01 27.62 27.36 27.41 27.25 27.21 27.52 27.59 26.76 26.04 24.95 22.81 25.51	Mid 650000 3750 27.60 27.28 27.46 27.03 27.11 27.28 27.53 26.51 25.87 24.74 23.05 25.61	High 650332 3759.99 27.54 27.31 27.50 26.91 27.14 27.34 27.51 26.45 26.11 25.02 23.10 25.55
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s 16QAM DFT-s 256QAM CP QPSK CP 16QAM	RB Allocation 1 1 108 216 1 108 216 1 108 216 1 108	RB Offset 1 215 54 0 1 215 54 0 1 1 1 1 1 1 1 1 1	Low 649334 3740.01 25.77 25.51 25.56 25.40 25.36 25.67 25.74 24.91 24.19 23.10 20.96 23.66 23.46	Mid 650000 3750 25.75 25.43 25.61 25.18 25.26 25.43 25.68 24.66 24.02 22.89 21.20 23.76 23.45	High 650332 3759.99 25.69 25.46 25.65 25.06 25.29 25.49 25.66 24.60 24.26 23.17 21.25 23.70 23.83	Low 649334 3740.01 27.62 27.36 27.41 27.25 27.21 27.52 27.59 26.76 26.04 24.95 22.81 25.51 25.31	Mid 650000 3750 27.60 27.28 27.46 27.03 27.11 27.28 27.53 26.51 25.87 24.74 23.05 25.61 25.30	High 650332 3759.99 27.54 27.31 27.50 26.91 27.14 27.34 27.51 26.45 26.11 25.02 23.10 25.55 25.68
BW (MHz)	SCS (kHz)	DFT-s PI/2 BPSK DFT-s QPSK DFT-s 16QAM DFT-s 64QAM DFT-s 256QAM CP QPSK	RB Allocation 1 1 108 216 1 108 216 1 108 216 1 108	RB Offset 1 215 54 0 1 215 54 0 1 1 1 1	Low 649334 3740.01 25.77 25.51 25.56 25.40 25.36 25.67 25.74 24.91 24.19 23.10 20.96 23.66	Mid 650000 3750 25.75 25.43 25.61 25.18 25.26 25.43 25.68 24.66 24.02 22.89 21.20 23.76	High 650332 3759.99 25.69 25.46 25.65 25.06 25.29 25.49 25.66 24.60 24.26 23.17 21.25 23.70	Low 649334 3740.01 27.62 27.36 27.41 27.25 27.21 27.52 27.59 26.76 26.04 24.95 22.81 25.51	Mid 650000 3750 27.60 27.28 27.46 27.03 27.11 27.28 27.53 26.51 25.87 24.74 23.05 25.61	High 650332 3759.99 27.54 27.31 27.50 26.91 27.14 27.34 27.51 26.45 26.11 25.02 23.10 25.55

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Page: 155 of 294

50	G NR Band	n78_Part27 : 3700	to 3800 MH	łz	Conduc	cted Average	e (dBm)		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB	RB	649668	656000	662332	649668	656000	662332
Z 11 ()	000 (2)	ou diadori	Allocation	Offset	3745.02	3750	3754.98	3745.02	3750	3754.98
			1	1	25.74	25.68	25.77	27.59	27.53	27.62
		DFT-s PI/2 BPSK	1	243	25.38	25.30	25.41	27.23	27.15	27.26
			120	60	25.68	25.76	25.62	27.53	27.61	27.47
			243	0	25.34	25.14	25.06	27.19	26.99	26.91
			1	1	25.06	25.17	25.19	26.91	27.02	27.04
		DFT-s QPSK	120	243 60	25.31 25.71	25.32 25.64	25.39 25.65	27.16 27.56	27.17 27.49	27.24 27.50
90	30		243	0	24.84		24.58	26.69		26.43
70	30	DFT-s 16QAM	1	1	23.84	24.61 24.13	24.38	25.69	26.46 25.98	26.43 26.09
		DFT-S 16QAM	1	<u> </u>	22.72	23.08	23.02	24.57	24.93	24.87
		DFT-s 256QAM	1	1	20.99	21.12	21.16	22.84	22.97	23.01
		CP QPSK	1	1	23.61	23.54	23.51	25.46	25.39	25.36
		CP 16QAM	1	1	23.36	23.72	23.41	25.21	25.57	25.26
		CP 64QAM	1	1	21.90	21.98	21.86	23.75	23.83	23.71
		CP 256QAM	1	1	19.03	19.09	18.93	20.88	20.94	20.78
50	G NR Band	n78_Part27 : 3700	to 3800 MF			cted Average	•		EIRP (dBm)	
	Antenna Ga	nin(dBi)	1.8	35	Channel (A	.RFCH)/ Freq	ency(MHz)	Channel (A	.RFCH)/ Freq	ency(MHz)
	EIRP Lim	it (W)	1		Low	Mid	High	Low	Mid	High
						650000	J		650000	3
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		3750			3750	
			1	1		25.79			27.64	
		DFT-s PI/2 BPSK	1	271		25.68			27.53	
		רווטן איז דיין וען דיין וען דיין דיין איז דיין דיין	135	67		25.77			27.62	
			270	0		25.27			27.12	
			1	1		25.69			27.54	
		DFT-s QPSK	1	271		25.64			27.49	
		D1 1 3 Q1 310	135	67		25.66			27.51	
100	30		270	0		24.75			26.60	
		DFT-s 16QAM	1	1		23.76			25.61	
		DFT-s 64QAM	1	1		22.82			24.67	
		DFT-s 256QAM	1	1		20.81			22.66	
		CP QPSK	1	1		23.26			25.11	
	ı	CP 16QAM	1	1	Ī	23.33	Ī	1	25.18	1
			1	1					22 54	
		CP 64QAM CP 256QAM	1	1		21.66 18.73			23.51 20.58	

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Page: 156 of 294

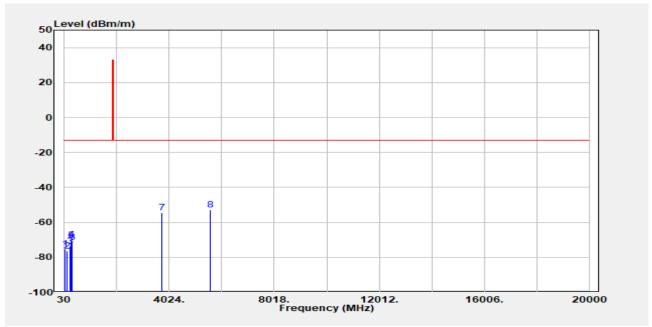
10.2 Field Strength of Spurious Radiation Measurement

SA

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n2 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. : 20.7° C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :1862.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
70.78	-75.27	-67.29	-6.44	-1.54	-13.00	-62.27
135.84	-76.30	-72.41	-1.76	-2.13	-13.00	-63.30
238.76	-73.70	-74.63	3.76	-2.82	-13.00	-60.70
270.80	-69.95	-70.72	3.79	-3.01	-13.00	-56.95
297.99	-70.33	-70.98	3.80	-3.15	-13.00	-57.33
325.18	-71.75	-72.37	3.92	-3.30	-13.00	-58.75
3725.00	-54.38	-55.49	12.50	-11.39	-13.00	-41.38
5587.50	-52.77	-51.81	13.15	-14.10	-13.00	-39.77

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Page: 157 of 294

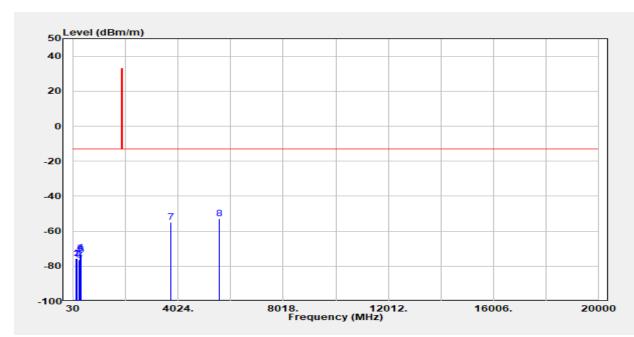
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n2

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1862.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.56	-71.67	-1.76	-2.13	-13.00	-62.56
158.17	-75.57	-72.12	-1.16	-2.30	-13.00	-62.57
233.90	-76.55	-77.91	4.16	- 2.79	-13.00	-63.55
270.80	-72.32	-73.09	3.79	-3.01	-13.00	-59.32
297.99	-72.64	-73.30	3.80	-3.15	-13.00	-59.64
325.18	-73.57	-74.19	3.92	-3.30	-13.00	-60.57
3725.00	-54.77	-55.88	12.50	-11.39	-13.00	-41.77
5587.50	-52.65	-51.69	13.15	-14.10	-13.00	-39.65

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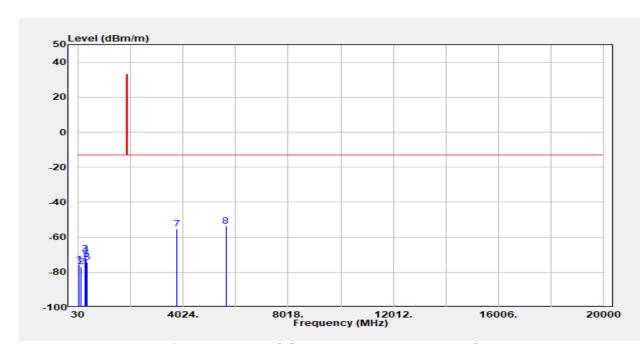


Page: 158 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n2 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :1880 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
67.87	-75.53	-66.43	-7.59	-1.51	-13.00	-62.53
135.84	-76.91	-73.02	-1.76	-2.13	-13.00	-63.91
270.80	-69.57	-70.34	3.79	-3.01	-13.00	-56.57
297.99	-70.21	-70.87	3.80	-3.15	-13.00	-57.21
325.18	-72.74	-73.36	3.92	-3.30	-13.00	-59.74
352.36	-74.37	-75.16	4.22	-3.42	-13.00	-61.37
3760.00	-55.26	-56.32	12.50	-11.44	-13.00	-42.26
5640.00	-53.66	-52.78	13.28	-14.17	-13.00	-40.66

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EUT Pol

Report No.: TERF2412003865ER

Page: 159 of 294

Antenna Pol. :Horizontal

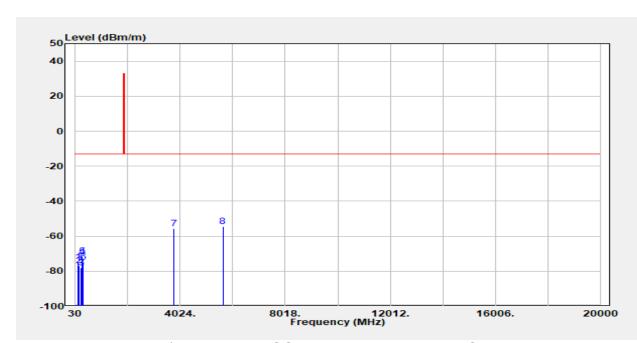
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n2

Test Mode :Tx Temp./Humi. :20.7°C/54%

Test Frequency :1880 MHz Engineer :Nick Lin

:NB Mode



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.67	-70.78	-1.76	-2.13	-13.00	-61.67
153.31	-76.65	-72.95	-1.44	-2.26	-13.00	-63.65
236.82	-77.87	-78.94	3.88	-2.81	-13.00	-64.87
270.80	-71.78	-72.55	3.79	-3.01	-13.00	-58.78
297.99	-71.42	-72.07	3.80	-3.15	-13.00	-58.42
325.18	-74.97	-75.59	3.92	-3.30	-13.00	-61.97
3760.00	-55.53	-56.58	12.50	-11.44	-13.00	-42.53
5640.00	-54.66	-53.78	13.28	-14.17	-13.00	-41.66

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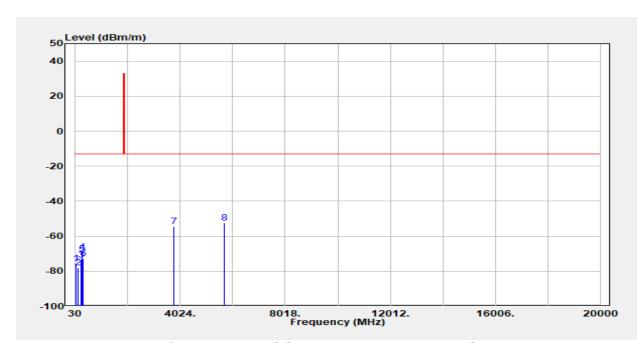


Page: 160 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n2 Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical **Test Frequency** :1897.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
69.81	-75.63	-67.42	-6.68	-1.53	-13.00	-62.63
135.84	-77.99	-74.10	-1.76	-2.13	-13.00	-64.99
235.85	-73.43	-74.57	3.95	-2.81	-13.00	-60.43
270.80	-69.19	-69.96	3.79	-3.01	-13.00	-56.19
297.99	-70.29	-70.95	3.80	-3.15	-13.00	-57.29
325.18	-72.84	-73.46	3.92	-3.30	-13.00	-59.84
3795.00	-54.38	-55.38	12.50	-11.49	-13.00	-41.38
5692.50	-52.24	-51.13	13.13	-14.24	-13.00	-39.24

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Page: 161 of 294

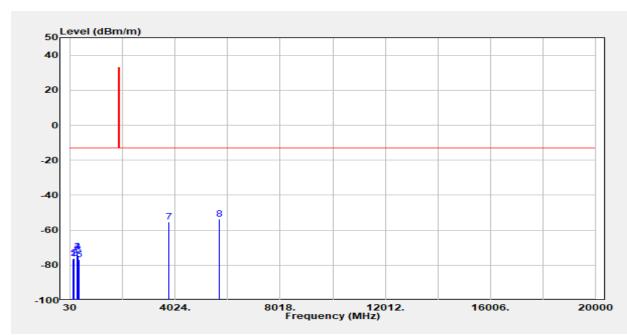
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n2 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1897.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-76.41	-72.52	-1.76	-2.13	-13.00	-63.41
157.20	-75.95	-72.47	-1.19	-2.29	-13.00	-62.95
270.80	- 72.19	-72.97	3.79	-3.01	-13.00	- 59.19
297.99	-72.30	-72.95	3.80	-3.15	-13.00	-59.30
325.18	-74.48	-75.10	3.92	-3.30	-13.00	-61.48
352.36	-76.65	-77.44	4.22	-3.42	-13.00	-63.65
3795.00	-55.17	-56.18	12.50	-11.49	-13.00	-42.17
5692.50	-53.61	-52.50	13.13	-14.24	-13.00	-40.61

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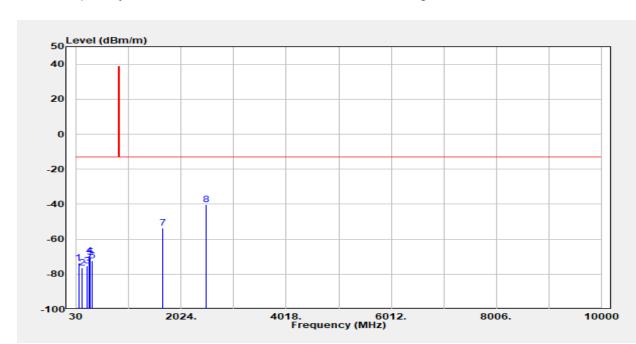


Page: 162 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n5 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :834 MHz Engineer :Nick Lin



Fre	eq. EIF	RP/ERP	SG	Antenna	Cable	Limit	Margin
		C	output Level	Gain	Loss		_
MH	Ηz	dBm	dBm	dBi/dBd	dB	dBm	dB
70.	78 -	-73.51	-65.53	-6.44	-1.54	-13.00	-60.51
135	.84	-76.57	-72.68	-1.76	-2.13	-13.00	-63.57
240	.70	-75.09	-75.93	3.68	-2.83	-13.00	-62.09
270	.80	-69.60	-70.37	3.79	-3.01	-13.00	-56.60
297	.99	-70.44	-71.10	3.80	-3.15	-13.00	-57.44
325	.18 -	-72.38	-73.00	3.92	-3.30	-13.00	-59.38
1668	3.00	-53.76	-55.94	9.68	-7.50	-13.00	-40.76
2502	2.00	-40.27	-41.61	10.62	-9.27	-13.00	-27.27

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Page: 163 of 294

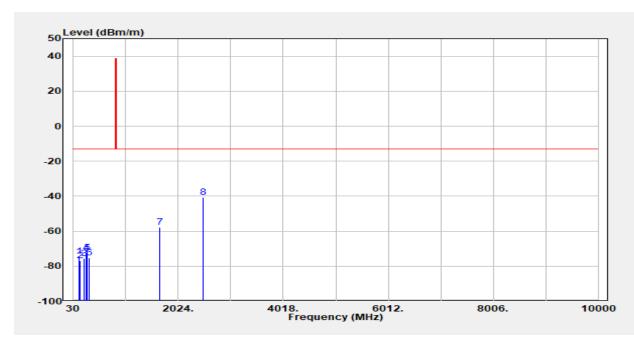
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n5 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :834 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.49	-70.60	-1.76	-2.13	-13.00	-61.49
154.28	-77.03	-73.28	-1.48	-2.27	-13.00	-64.03
240.70	-75.61	-76.46	3.68	-2.83	-13.00	-62.61
270.80	-72.16	-72.93	3.79	-3.01	-13.00	-59.16
297.99	-72.43	-73.09	3.80	-3.15	-13.00	-59.43
325.18	-75.11	-75.73	3.92	-3.30	-13.00	-62.11
1668.00	-57.61	-59.78	9.68	-7.50	-13.00	-44.61
2502.00	-40.48	-41.83	10.62	-9.27	-13.00	-27.48

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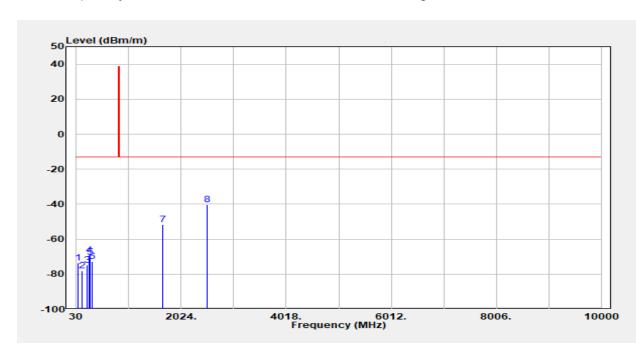


Page: 164 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n5 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :836.5 MHz Engineer :Nick Lin



	Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin	
			Output Level	Gain	Loss			
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB	
	67.87	-73.63	-64.54	-7.59	-1.51	-13.00	-60.63	
	130.01	-78.02	-74.19	-1.74	-2.09	-13.00	-65.02	
	242.64	-74.78	-75.61	3.67	-2.85	-13.00	-61.78	
	270.80	-69.10	-69.87	3.79	-3.01	-13.00	-56.10	
	297.99	-70.21	-70.87	3.80	-3.15	-13.00	-57.21	
	325.18	-72.75	-73.38	3.92	-3.30	-13.00	-59.75	
	1673.00	-51.51	-53.73	9.73	-7.52	-13.00	-38.51	
	2509.50	-40.20	-41.60	10.69	-9.29	-13.00	-27.20	

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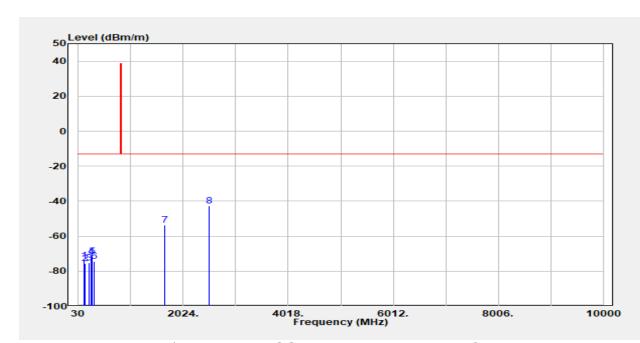
Page: 165 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n5 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54% EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :836.5 MHz Engineer :Nick Lin



	Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin	
			Output Level	Gain	Loss			
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB	
	135.84	-74.15	-70.26	-1.76	-2.13	-13.00	-61.15	
	155.26	-75.67	-71.92	-1.47	-2.28	-13.00	-62.67	
	236.82	-75.16	-76.23	3.88	-2.81	-13.00	-62.16	
	270.80	-71.62	-72.39	3.79	-3.01	-13.00	-58.62	
	297.99	-71.69	-72.34	3.80	-3.15	-13.00	-58.69	
	325.18	-74.20	-74.82	3.92	-3.30	-13.00	-61.20	
	1673.00	-53.49	-55.71	9.73	-7.52	-13.00	-40.49	
	2509.50	-42.58	-43.99	10.69	-9.29	-13.00	-29.58	

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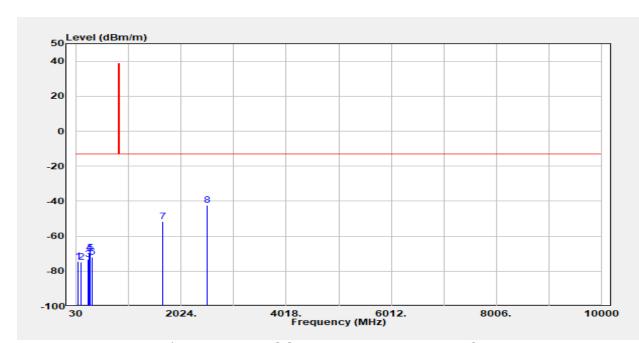


Page: 166 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n5 Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical **Test Frequency** :839 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-74.55	-65.35	-7.70	-1.50	-13.00	-61.55
119.33	-74.75	-71.23	-1.52	-2.00	-13.00	-61.75
244.59	-73.22	-74.02	3.66	-2.86	-13.00	-60.22
270.80	-69.64	-70.41	3.79	-3.01	-13.00	-56.64
297.99	-69.71	-70.37	3.80	-3.15	-13.00	-56.71
325.18	-72.14	-72.76	3.92	-3.30	-13.00	-59.14
1678.00	-51.59	-53.84	9.78	-7.53	-13.00	-38.59
2517.00	-42.45	-43.78	10.63	-9.30	-13.00	-29.45

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Page: 167 of 294

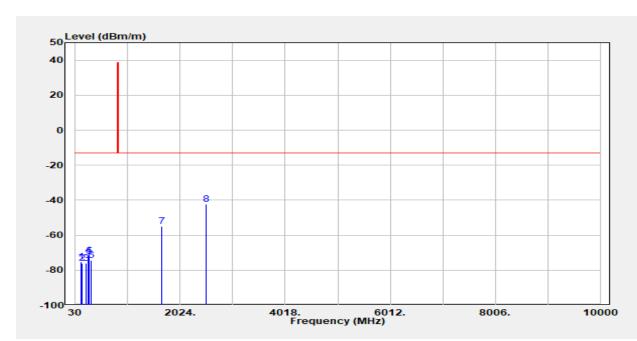
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n5

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :839 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.09	-71.20	-1.76	-2.13	-13.00	-62.09
153.31	-76.09	-72.39	-1.44	-2.26	-13.00	-63.09
228.08	-75.88	- 77.95	4.83	-2.76	-13.00	-62.88
270.80	-71.51	-72.28	3.79	-3.01	-13.00	-58.51
297.99	-71.91	-72.56	3.80	-3.15	-13.00	-58.91
325.18	-74.30	-74.92	3.92	-3.30	-13.00	-61.30
1678.00	-55.05	-57.30	9.78	-7.53	-13.00	-42.05
2517.00	-42.31	-43.63	10.63	-9.30	-13.00	-29.31

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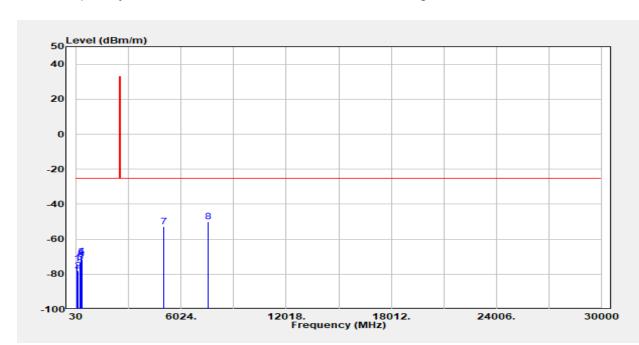


Page: 168 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n7 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :2515 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-73.91	-64.71	-7.70	-1.50	-25.00	-48.91
135.84	-78.01	-74.12	-1.76	-2.13	-25.00	-53.01
233.90	-73.21	-74.57	4.16	- 2.79	-25.00	-48.21
270.80	-69.88	-70.66	3.79	-3.01	-25.00	-44.88
297.99	-70.26	-70.92	3.80	-3.15	-25.00	-45.26
325.18	-71.70	-72.32	3.92	-3.30	-25.00	-46.70
5030.00	-52.94	-52.00	12.40	-13.34	-25.00	-27.94
7545.00	-49.81	-44.42	11.09	-16.48	-25.00	-24.81

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Page: 169 of 294

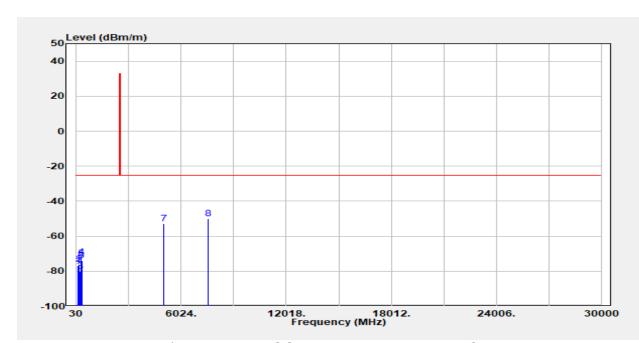
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n7 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2515 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-76.82	-72.93	-1.76	-2.13	-25.00	-51.82
165.94	-76.21	-73.34	-0.52	-2.36	-25.00	-51.21
244.59	-79.96	-80.76	3.66	-2.86	-25.00	-54.96
270.80	-71.93	-72.71	3.79	-3.01	-25.00	-46.93
297.99	-72.80	-73.46	3.80	-3.15	-25.00	-47.80
325.18	-73.92	-74.54	3.92	-3.30	-25.00	-48.92
5030.00	-52.82	-51.88	12.40	-13.34	-25.00	-27.82
7545.00	-49.98	-44.60	11.09	-16.48	-25.00	-24.98

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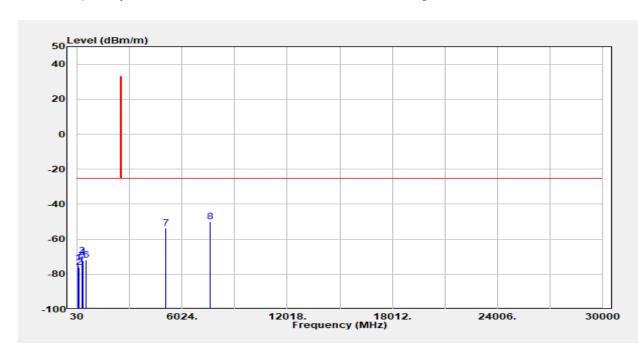


Page: 170 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n7 Test Date :2025-01-07
Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :2535 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
70.78	-73.49	-65.51	-6.44	-1.54	-25.00	- 48.49
135.84	-76.09	-72.20	-1.76	-2.13	-25.00	-51.09
270.80	-69.32	-70.10	3.79	-3.01	-25.00	-44.32
297.99	-70.42	-71.07	3.80	-3.15	-25.00	-45.42
325.18	-72.48	-73.10	3.92	-3.30	-25.00	-47.48
531.02	-72.10	-71.90	4.01	-4.20	-25.00	-47.10
5070.00	-53.50	-52.50	12.40	-13.40	-25.00	-28.50
7605.00	-50.12	-44.78	11.21	-16.55	-25.00	-25.12

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Page: 171 of 294

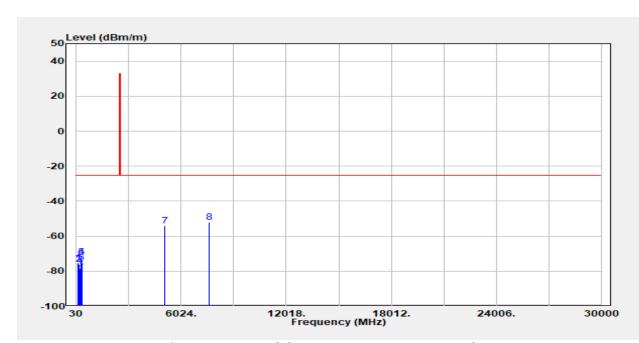
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n7

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2535 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.00	-71.11	-1.76	-2.13	-25.00	-50.00
155.26	-76.06	-72.31	-1.47	-2.28	-25.00	-51.06
243.61	-78.31	-79.12	3.67	-2.85	-25.00	-53.31
270.80	-72.07	-72.84	3.79	-3.01	-25.00	-47.07
297.99	-72.13	-72.78	3.80	-3.15	-25.00	-47.13
325.18	-75.06	-75.68	3.92	-3.30	-25.00	-50.06
5070.00	-53.87	-52.87	12.40	-13.40	-25.00	-28.87
7605.00	-51.91	-46.57	11.21	-16.55	-25.00	-26.91

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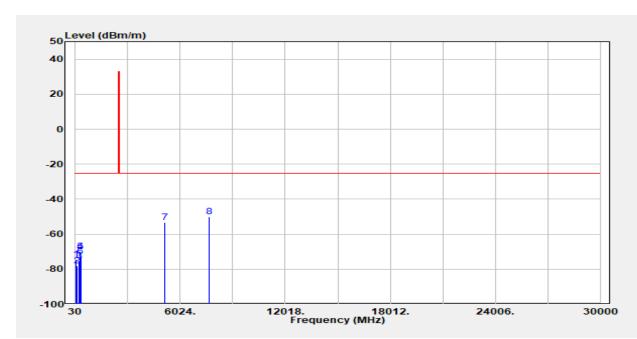


Page: 172 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n7 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :2555 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
67.87	-74.43	-65.34	-7.59	-1.51	-25.00	-49.43
135.84	-78.08	-74.19	-1.76	-2.13	-25.00	-53.08
247.50	-75.15	-75.92	3.65	-2.87	-25.00	-50.15
270.80	-69.73	-70.51	3.79	-3.01	-25.00	-44.73
297.99	-70.02	-70.67	3.80	-3.15	-25.00	-45.02
325.18	-72.66	-73.28	3.92	-3.30	-25.00	-47.66
5110.00	-53.27	-52.22	12.40	-13.45	-25.00	-28.27
7665.00	-49.86	-44.59	11.36	-16.63	-25.00	-24.86

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Page: 173 of 294

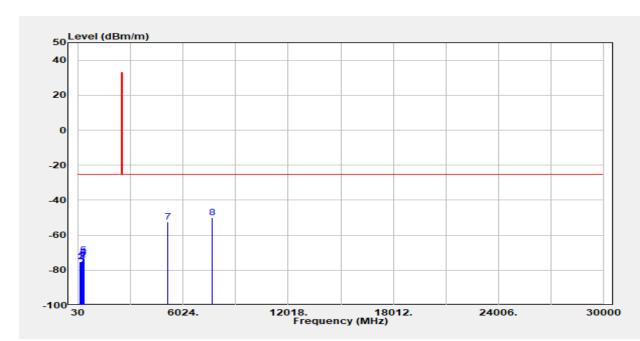
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n7 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2555 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.33	-71.44	-1.76	-2.13	-25.00	-50.33
154.28	-75.12	-71.36	-1.48	-2.27	-25.00	-50.12
231.96	-74.89	-76.54	4.43	-2.78	-25.00	-49.89
270.80	-72.26	-73.03	3.79	-3.01	-25.00	-47.26
297.99	-71.57	-72.22	3.80	-3.15	-25.00	-46.57
325.18	-73.34	-73.96	3.92	-3.30	-25.00	-48.34
5110.00	-52.41	-51.36	12.40	-13.45	-25.00	-27.41
7665.00	-49.92	-44.65	11.36	-16.63	-25.00	-24.92

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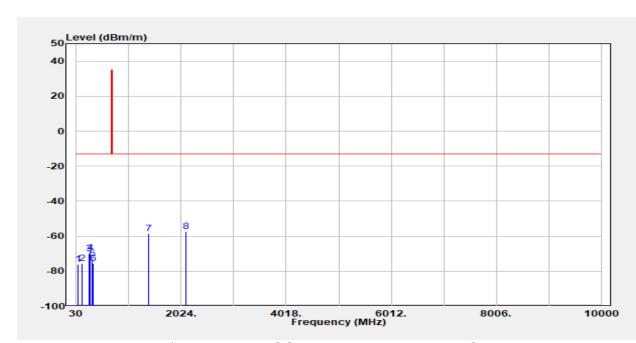
Page: 174 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n12

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical :701.5 MHz **Test Frequency** Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-75.84	-66.64	-7.70	-1.50	-13.00	-62.84
135.84	-75.80	-71.91	-1.76	-2.13	-13.00	-62.80
270.80	-69.75	-70.52	3.79	-3.01	-13.00	-56.75
297.99	-69.43	-70.09	3.80	-3.15	-13.00	-56.43
325.18	-72.85	-73.48	3.92	-3.30	-13.00	-59.85
352.36	-75.58	-76.38	4.22	-3.42	-13.00	-62.58
1403.00	-58.52	-59.18	7.53	-6.87	-13.00	-45.52
2104.50	-57.35	-58.75	9.86	-8.47	-13.00	-44.35

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Page: 175 of 294

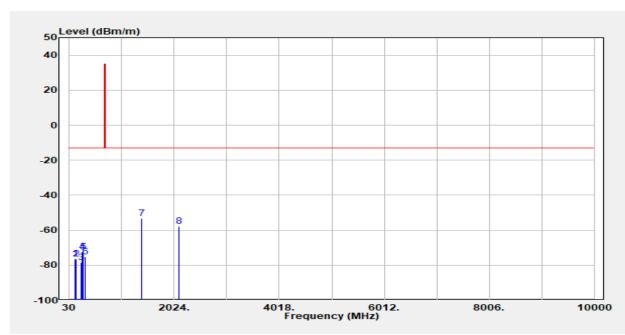
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n12 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :701.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-76.54	-72.65	-1.76	-2.13	-13.00	-63.54
157.20	-76.23	-72.75	-1.19	-2.29	-13.00	-63.23
247.50	-78.64	-79.41	3.65	-2.87	-13.00	-65.64
270.80	-72.22	-73.00	3.79	-3.01	-13.00	-59.22
297.99	-72.25	-72.90	3.80	-3.15	-13.00	-59.25
325.18	-75.16	-75.78	3.92	-3.30	-13.00	-62.16
1403.00	-53.26	-53.93	7.53	-6.87	-13.00	-40.26
2104.50	-57.62	-59.02	9.86	-8.47	-13.00	-44.62

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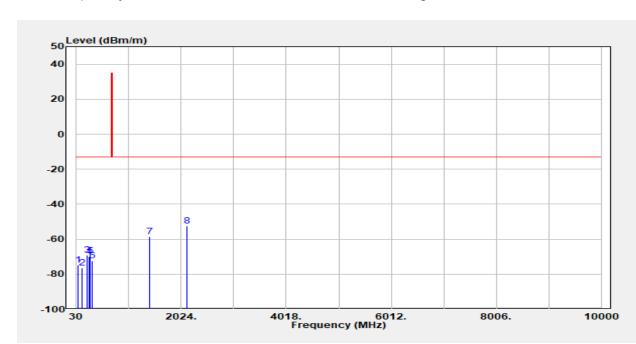


Page: 176 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n12 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :707.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
67.87	-74.60	-65.50	-7.59	-1.51	-13.00	-61.60
135.84	-76.61	-72.72	-1.76	-2.13	-13.00	-63.61
234.88	-69.02	-70.23	4.02	-2.80	-13.00	-56.02
270.80	-70.02	-70.80	3.79	-3.01	-13.00	-57.02
297.99	-69.71	-70.36	3.80	-3.15	-13.00	-56.71
325.18	-72.46	-73.08	3.92	-3.30	-13.00	-59.46
1415.00	-58.33	-59.09	7.65	-6.90	-13.00	-45.33
2122.50	-52.53	-53.60	9.58	-8.51	-13.00	-39.53

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Page: 177 of 294

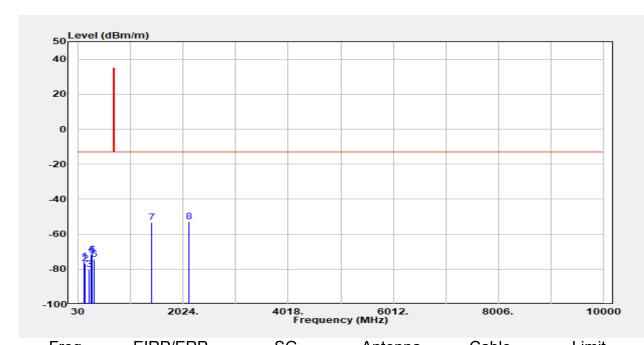
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n12

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

:707.5 MHz **Test Frequency** Engineer :Nick Lin



⊦req.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.73	-71.84	-1.76	-2.13	-13.00	-62.73
149.43	-76.72	-72.86	-1.62	-2.24	-13.00	-63.72
232.93	-80.03	-81.54	4.29	- 2.79	-13.00	-67.03
270.80	-71.54	-72.32	3.79	-3.01	-13.00	-58.54
297.99	-72.09	- 72.75	3.80	-3.15	-13.00	- 59.09
325.18	-74.29	-74.91	3.92	-3.30	-13.00	-61.29
1415.00	-53.09	-53.85	7.65	-6.90	-13.00	-40.09
2122.50	-52.93	- 53.99	9.58	-8.51	-13.00	-39.93

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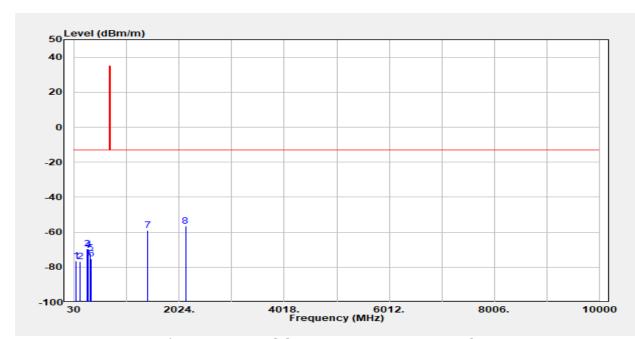
Page: 178 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n12 Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :713.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
67.87	-76.31	-67.21	-7.59	-1.51	-13.00	-63.31
135.84	-76.93	-73.04	-1.76	-2.13	-13.00	-63.93
270.80	-69.62	-70.40	3.79	-3.01	-13.00	-56.62
297.99	-69.99	-70.64	3.80	-3.15	-13.00	-56.99
325.18	-71.88	-72.50	3.92	-3.30	-13.00	-58.88
352.36	-75.20	-76.00	4.22	-3.42	-13.00	-62.20
1427.00	-58.80	-59.58	7.70	-6.92	-13.00	-45.80
2140.50	-56.50	-57.44	9.49	-8.55	-13.00	-43.50

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Page: 179 of 294

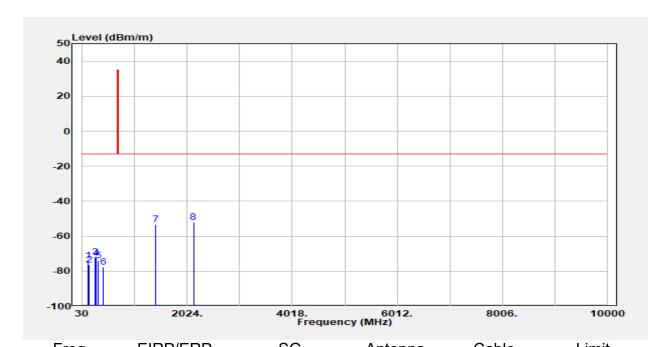
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n12

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :713.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.12	-70.23	-1.76	-2.13	-13.00	-61.12
161.08	-76.61	-73.33	-0.97	-2.32	-13.00	-63.61
270.80	-71.85	-72.62	3.79	-3.01	-13.00	-58.85
297.99	-72.42	-73.08	3.80	-3.15	-13.00	-59.42
325.18	-74.08	-74.70	3.92	-3.30	-13.00	-61.08
420.33	-77.49	- 77.88	4.13	-3.74	-13.00	-64.49
1427.00	-53.23	-54.00	7.70	-6.92	-13.00	-40.23
2140.50	-51.98	-52.93	9.49	-8.55	-13.00	-38.98

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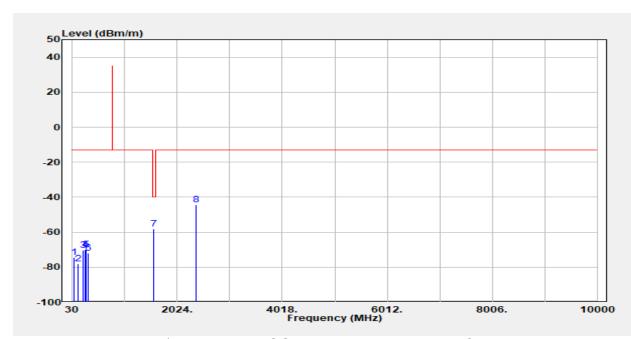


Page: 180 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n14 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical Test Frequency :790.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-74.54	-65.34	-7.70	-1.50	-13.00	-61.54
135.84	-78.04	-74.15	-1.76	-2.13	-13.00	-65.04
233.90	-70.45	-71.81	4.16	-2.79	-13.00	-57.45
270.80	-69.77	-70.54	3.79	-3.01	-13.00	-56.77
297.99	-69.80	-70.45	3.80	-3.15	-13.00	-56.80
325.18	-71.90	-72.52	3.92	-3.30	-13.00	-58.90
1581.00	-58.01	-59.91	9.20	-7.30	-40.00	-18.01
2371.50	-44.49	-45.58	10.12	-9.02	-13.00	-31.49

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Page: 181 of 294

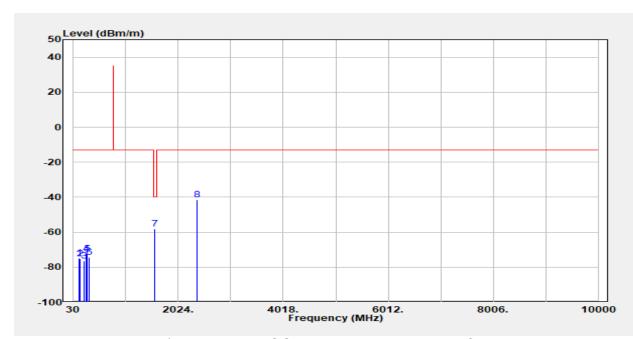
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n14

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

:790.5 MHz **Test Frequency** Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.99	-71.10	-1.76	-2.13	-13.00	-61.99
163.02	-75.15	-72.04	-0.78	-2.33	-13.00	-62.15
237.79	-76.36	-77.36	3.82	-2.82	-13.00	-63.36
270.80	-72.29	-73.06	3.79	-3.01	-13.00	-59.29
297.99	-72.20	-72.85	3.80	-3.15	-13.00	-59.20
325.18	-74.55	-75.17	3.92	-3.30	-13.00	-61.55
1581.00	-58.31	-60.22	9.20	-7.30	-40.00	-18.31
2371.50	-41.30	-42.39	10.12	-9.02	-13.00	-28.30

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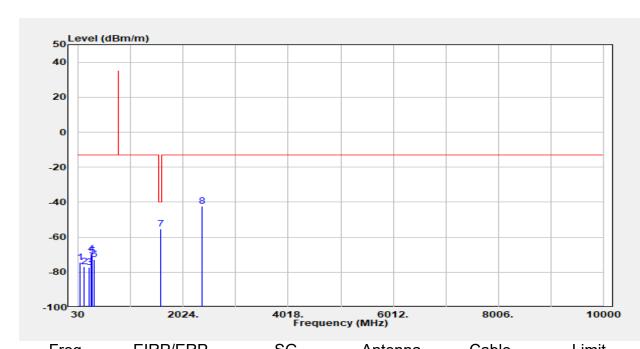
Page: 182 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n14

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical :793 MHz **Test Frequency** Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
67.87	-74.43	-65.33	-7.59	-1.51	-13.00	-61.43
135.84	-76.74	- 72.85	-1.76	-2.13	-13.00	-63.74
241.67	-77.16	- 77.99	3.67	-2.84	-13.00	-64.16
270.80	-69.69	-70.46	3.79	-3.01	-13.00	-56.69
297.99	-70.56	-71.22	3.80	-3.15	-13.00	-57.56
325.18	-72.77	-73.39	3.92	-3.30	-13.00	-59.77
1586.00	-55.47	-57.36	9.20	-7.31	-40.00	-15.47
2379.00	-42.27	-43.42	10.19	-9.04	-13.00	-29.27

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Page: 183 of 294

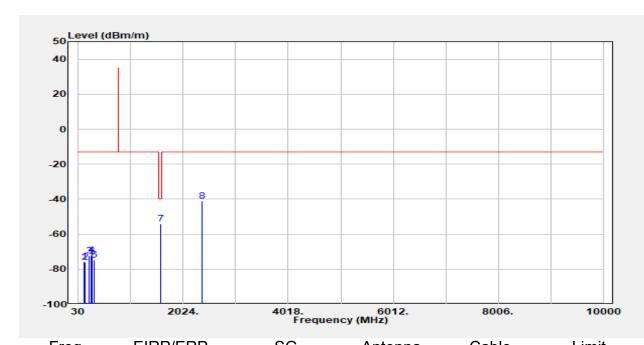
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Operation Mode Test Date :2025-01-07 :NR n14

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

:793 MHz **Test Frequency** Engineer :Nick Lin



⊦req.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.63	-71.74	-1.76	-2.13	-13.00	-62.63
154.28	-75.92	-72.17	-1.48	-2.27	-13.00	-62.92
227.11	-72.47	-74.61	4.89	- 2.75	-13.00	-59.47
270.80	-71.81	-72.58	3.79	-3.01	-13.00	-58.81
297.99	-72.84	-73.49	3.80	-3.15	-13.00	-59.84
325.18	-74.63	-75.25	3.92	-3.30	-13.00	-61.63
1586.00	-54.26	-56.15	9.20	-7.31	-40.00	-14.26
2379.00	-40.91	-42.06	10.19	-9.04	-13.00	-27.91

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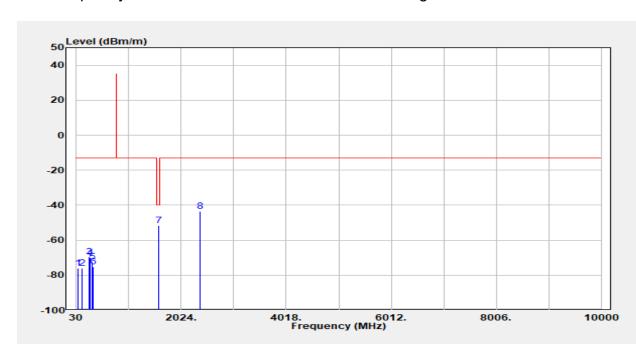


Page: 184 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n14 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :795.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-75.83	-66.63	-7.70	-1.50	-13.00	-62.83
135.84	-76.07	-72.18	-1.76	-2.13	-13.00	-63.07
270.80	-69.38	-70.16	3.79	-3.01	-13.00	-56.38
297.99	-69.87	-70.52	3.80	-3.15	-13.00	-56.87
325.18	-72.49	-73.11	3.92	-3.30	-13.00	-59.49
352.36	-75.19	-75.99	4.22	-3.42	-13.00	-62.19
1591.00	-51.45	-53.34	9.21	-7.32	-40.00	-11.45
2386.50	-43.68	-44.76	10.14	-9.05	-13.00	-30.68

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Page: 185 of 294

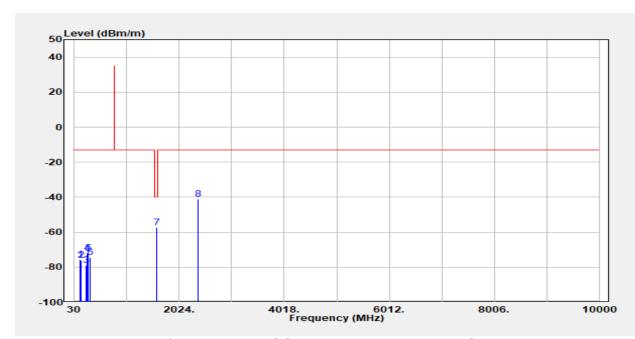
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Operation Mode Test Date :2025-01-07 :NR n14

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

:795.5 MHz **Test Frequency** Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.76	-71.87	-1.76	-2.13	-13.00	-62.76
157.20	-76.04	-72.56	-1.19	-2.29	-13.00	-63.04
244.59	-79.03	-79.83	3.66	-2.86	-13.00	-66.03
270.80	-71.87	-72.64	3.79	-3.01	-13.00	-58.87
297.99	-72.08	-72.74	3.80	-3.15	-13.00	-59.08
325.18	-74.36	-74.98	3.92	-3.30	-13.00	-61.36
1591.00	-57.49	-59.38	9.21	-7.32	-40.00	-17.49
2386.50	-40.96	-42.05	10.14	-9.05	-13.00	-27.96

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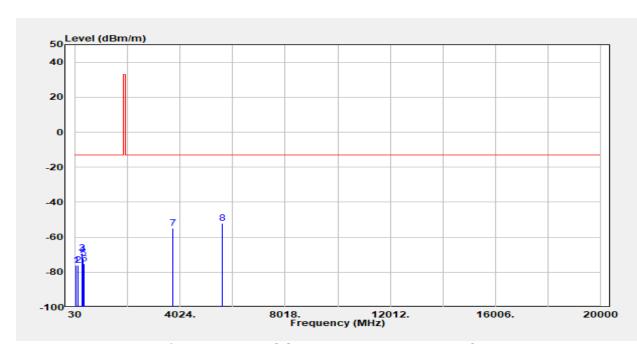
Page: 186 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n25 Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :1870 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-76.05	-66.85	-7.70	-1.50	-13.00	-63.05
135.84	-75.98	-72.09	-1.76	-2.13	-13.00	-62.98
270.80	-68.97	-69.74	3.79	-3.01	-13.00	-55.97
297.99	-70.05	-70.70	3.80	-3.15	-13.00	-57.05
325.18	-71.95	-72.57	3.92	-3.30	-13.00	-58.95
352.36	-75.28	-76.07	4.22	-3.42	-13.00	-62.28
3740.00	-54.91	-55.99	12.50	-11.41	-13.00	-41.91
5610.00	-52.20	-51.29	13.22	-14.13	-13.00	-39.20

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Page: 187 of 294

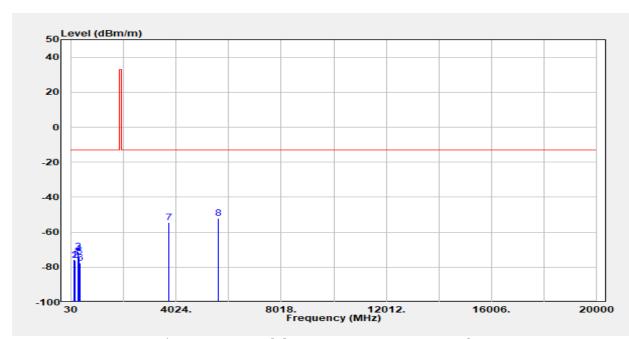
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Operation Mode Test Date :2025-01-07 :NR n25

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1870 MHz Engineer :Nick Lin



	Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
	-		Output Level	Gain	Loss		_
	MHz	dBm	[.] dBm	dBi/dBd	dB	dBm	dB
_							
	135.84	-75.56	-71.66	-1.76	-2.13	-13.00	-62.56
	152.34	-76.01	-72.23	-1.53	-2.26	-13.00	-63.01
	270.80	-71.16	-71.93	3.79	-3.01	-13.00	-58.16
	297.99	-72.29	-72.94	3.80	-3.15	-13.00	-59.29
	325.18	-73.89	-74.51	3.92	-3.30	-13.00	-60.89
	352.36	-77.46	-78.26	4.22	-3.42	-13.00	-64.46
	3740.00	-54.57	-55.66	12.50	-11.41	-13.00	-41.57
	5610.00	-52.08	-51.17	13.22	-14.13	-13.00	-39.08

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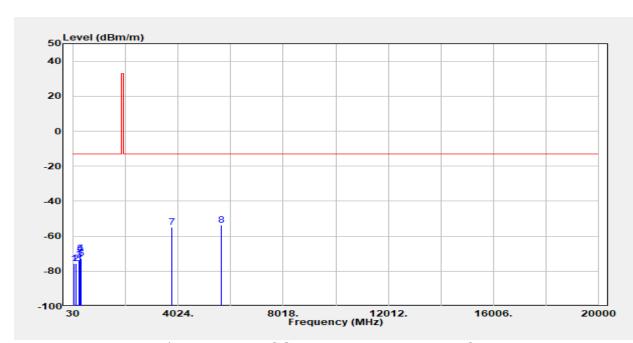
Page: 188 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n25 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54 $^{\circ}$

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :1882.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
67.87	-75.77	-66.68	-7.59	-1.51	-13.00	-62.77
135.84	-75.81	-71.92	-1.76	-2.13	-13.00	-62.81
245.56	-73.52	-74.31	3.66	-2.86	-13.00	-60.52
270.80	-69.82	-70.59	3.79	-3.01	-13.00	-56.82
297.99	-69.93	-70.59	3.80	-3.15	-13.00	-56.93
325.18	-72.85	-73.47	3.92	-3.30	-13.00	-59.85
3765.00	-54.99	-56.04	12.50	-11.45	-13.00	-41.99
5647.50	-53.66	-52.78	13.30	-14.18	-13.00	-40.66

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Page: 189 of 294

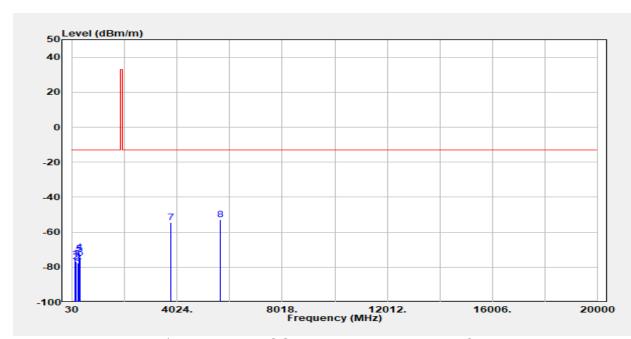
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n25 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1882.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin	
		Output Level	Gain	Loss			
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB	
135.84	-75.35	-71.46	-1.76	-2.13	-13.00	-62.35	
156.23	-76.83	-73.22	-1.32	-2.28	-13.00	-63.83	
249.44	-77.68	-78.43	3.64	-2.89	-13.00	-64.68	
270.80	-71.74	-72.51	3.79	-3.01	-13.00	-58.74	
297.99	-72.15	-72.81	3.80	-3.15	-13.00	-59.15	
325.18	-75.00	-75.62	3.92	-3.30	-13.00	-62.00	
3765.00	-54.63	-55.68	12.50	-11.45	-13.00	-41.63	
5647.50	-52.74	-51.85	13.30	-14.18	-13.00	-39.74	

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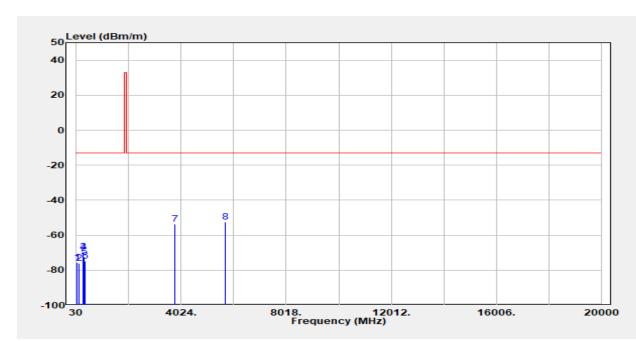
Page: 190 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n25

Test Mode :Tx Temp./Humi. :20.7°C/54% **EUT Pol** :NB Mode Antenna Pol. :Vertical

Test Frequency :1895 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
69.81	-75.67	-67.46	-6.68	-1.53	-13.00	-62.67
135.84	-75.95	-72.06	-1.76	-2.13	-13.00	-62.95
270.80	-69.38	-70.15	3.79	-3.01	-13.00	-56.38
297.99	-69.35	-70.00	3.80	-3.15	-13.00	-56.35
325.18	-72.30	-72.92	3.92	-3.30	-13.00	-59.30
352.36	-75.00	-75.79	4.22	-3.42	-13.00	-62.00
3790.00	-53.63	-54.64	12.50	-11.49	-13.00	-40.63
5685.00	-52.49	-51.42	13.16	-14.23	-13.00	-39.49

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Page: 191 of 294

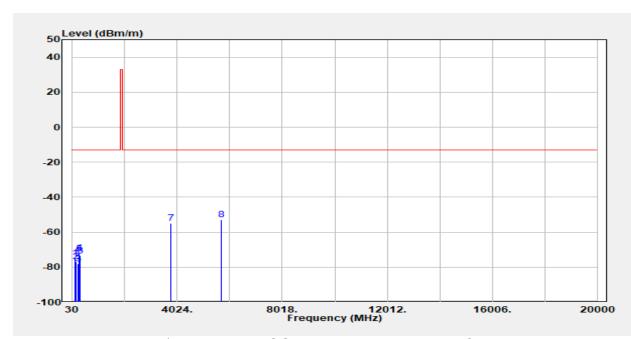
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Operation Mode :NR_n25 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1895 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.87	-70.97	-1.76	-2.13	-13.00	-61.87
154.28	-76.67	-72.92	-1.48	-2.27	-13.00	-63.67
247.50	-77.99	-78.77	3.65	-2.87	-13.00	-64.99
270.80	-71.75	-72.53	3.79	-3.01	-13.00	-58.75
297.99	-72.25	-72.90	3.80	-3.15	-13.00	-59.25
325.18	-73.49	-74.11	3.92	-3.30	-13.00	-60.49
3790.00	-54.89	-55.90	12.50	-11.49	-13.00	-41.89
5685.00	-52.73	-51.66	13.16	-14.23	-13.00	-39.73

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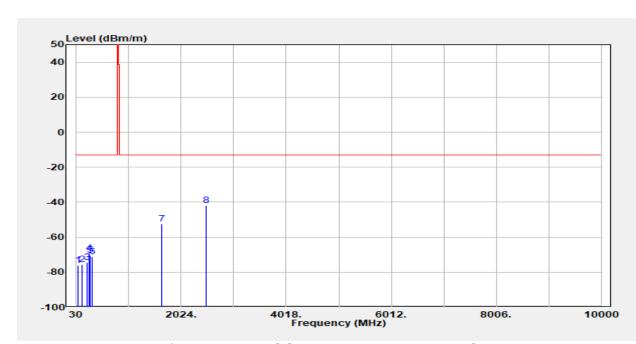


Page: 192 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n26 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :829 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
67.87	-75.92	-66.83	-7.59	-1.51	-13.00	-62.92
135.84	-75.73	-71.84	-1.76	-2.13	-13.00	-62.73
227.11	-74.35	-76.49	4.89	-2.75	-13.00	-61.35
270.80	-69.01	-69.78	3.79	-3.01	-13.00	-56.01
297.99	-70.37	-71.02	3.80	-3.15	-13.00	-57.37
325.18	-71.18	-71.81	3.92	-3.30	-13.00	-58.18
1658.00	-52.58	-54.68	9.58	-7.48	-13.00	-39.58
2487.00	-41.67	-42.93	10.50	-9.25	-13.00	-28.67

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Page: 193 of 294

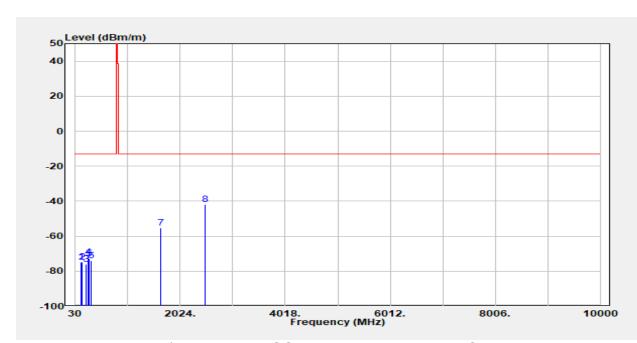
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n26

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :829 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.66	-70.77	-1.76	-2.13	-13.00	-61.66
152.34	-74.92	-71.14	-1.53	-2.26	-13.00	-61.92
237.79	-75.83	-76.84	3.82	-2.82	-13.00	-62.83
270.80	-72.07	-72.84	3.79	-3.01	-13.00	-59.07
297.99	-72.63	-73.29	3.80	-3.15	-13.00	-59.63
325.18	-74.03	-74.66	3.92	-3.30	-13.00	-61.03
1658.00	-55.18	-57.28	9.58	-7.48	-13.00	-42.18
2487.00	-41.92	- 43.17	10.50	-9.25	-13.00	-28.92

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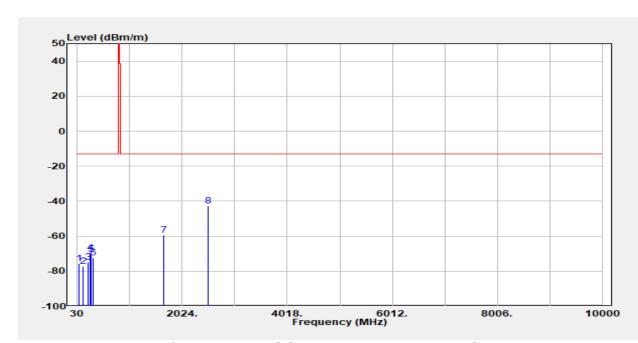


Page: 194 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n26 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :836.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-75.57	-66.37	-7.70	-1.50	-13.00	-62.57
135.84	-77.05	-73.16	-1.76	-2.13	-13.00	-64.05
238.76	-74.61	-75.55	3.76	-2.82	-13.00	-61.61
270.80	-69.31	-70.08	3.79	-3.01	-13.00	-56.31
297.99	-70.31	-70.96	3.80	-3.15	-13.00	-57.31
325.18	-72.16	-72.78	3.92	-3.30	-13.00	-59.16
1673.00	-59.29	-61.51	9.73	-7.52	-13.00	-46.29
2509.50	-42.51	-43.92	10.69	-9.29	-13.00	-29.51

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Page: 195 of 294

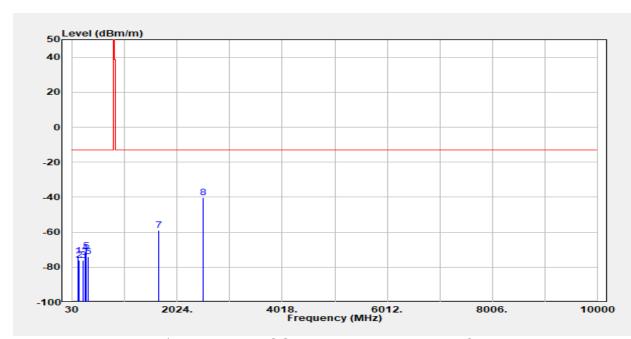
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n26

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

:836.5 MHz **Test Frequency** Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-73.71	-69.81	-1.76	-2.13	-13.00	-60.71
154.28	-76.19	-72.44	-1.48	-2.27	-13.00	-63.19
232.93	-76.17	-77.68	4.29	-2.79	-13.00	-63.17
270.80	-71.79	-72.56	3.79	-3.01	-13.00	-58.79
297.99	-70.75	-71.40	3.80	-3.15	-13.00	-57.75
325.18	-73.97	-74.60	3.92	-3.30	-13.00	-60.97
1673.00	-59.14	-61.35	9.73	-7.52	-13.00	-46.14
2509.50	-40.35	-41.76	10.69	-9.29	-13.00	-27.35

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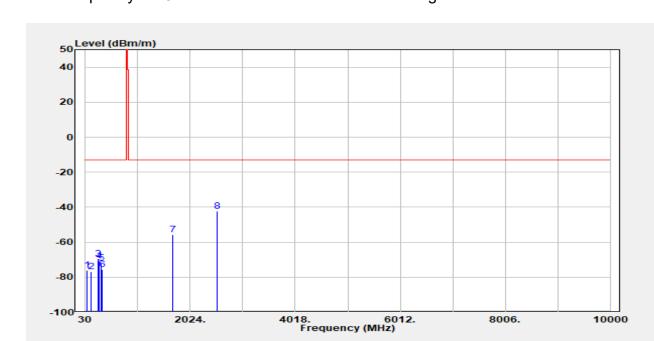


Page: 196 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n26 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical Test Frequency :844 MHz Engineer :Nick Lin



	Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
			Output Level	Gain	Loss		
	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
_							
	66.90	-75.87	-66.67	-7.70	-1.50	-13.00	-62.87
	135.84	-76.66	-72.77	-1.76	-2.13	-13.00	-63.66
	270.80	-69.67	-70.45	3.79	-3.01	-13.00	-56.67
	297.99	-70.65	-71.30	3.80	-3.15	-13.00	-57.65
	325.18	-71.94	-72.56	3.92	-3.30	-13.00	-58.94
	352.36	-75.47	-76.26	4.22	-3.42	-13.00	-62.47
	1688.00	-55.53	-57.86	9.88	-7.55	-13.00	-42.53
	2532.00	-42.32	-43.51	10.52	-9.33	-13.00	-29.32

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Page: 197 of 294

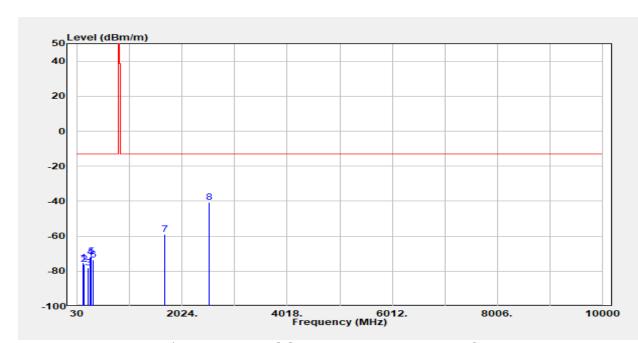
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n26 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :844 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.07	-71.18	-1.76	-2.13	-13.00	-62.07
164.97	-75.99	-73.16	-0.48	-2.35	-13.00	-62.99
231.96	-78.20	-79.85	4.43	-2.78	-13.00	-65.20
270.80	-71.82	-72.60	3.79	-3.01	-13.00	-58.82
297.99	-71.65	-72.30	3.80	-3.15	-13.00	-58.65
325.18	-73.46	-74.08	3.92	-3.30	-13.00	-60.46
1688.00	-58.85	-61.18	9.88	-7.55	-13.00	-45.85
2532.00	-40.57	-41.75	10.52	-9.33	-13.00	-27.57

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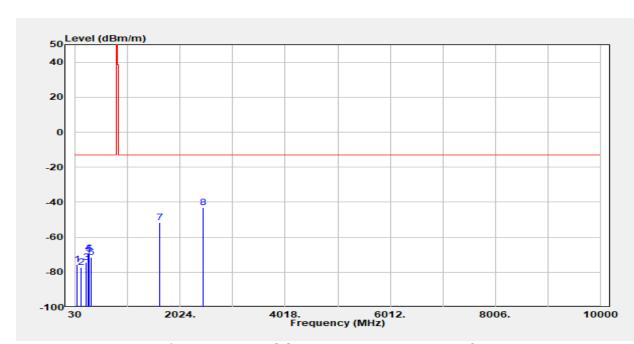
Page: 198 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n26_Part 90s Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :816.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin	
-		Output Level	Gain	Loss		_	
MHz	dBm	[.] dBm	dBi/dBd	dB	dBm	dB	
67.87	-75.45	-66.36	-7.59	-1.51	-13.00	-62.45	
135.84	-77.06	-73.17	-1.76	-2.13	-13.00	-64.06	
237.79	-74.30	-75.30	3.82	-2.82	-13.00	-61.30	
270.80	-69.20	-69.98	3.79	-3.01	-13.00	-56.20	
297.99	-69.61	-70.26	3.80	-3.15	-13.00	-56.61	
325.18	-71.50	-72.12	3.92	-3.30	-13.00	-58.50	
1633.00	-51.50	-53.48	9.40	-7.42	-13.00	-38.50	
2449.50	-43.12	-44.34	10.40	-9.18	-13.00	-30.12	

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Page: 199 of 294

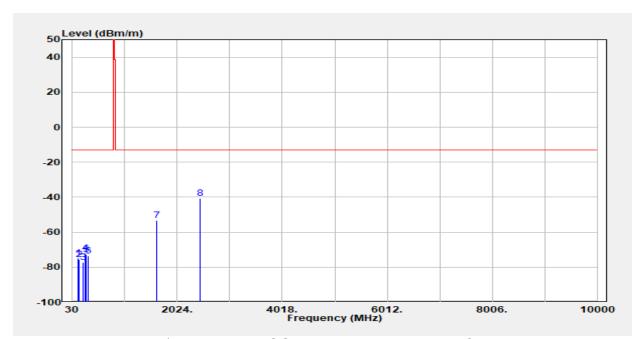
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n26_Part 90s Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :816.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.65	-70.76	-1.76	-2.13	-13.00	-61.65
153.31	-75.50	-71.79	-1.44	-2.26	-13.00	-62.50
236.82	-77.05	-78.12	3.88	-2.81	-13.00	-64.05
270.80	-72.07	-72.84	3.79	-3.01	-13.00	-59.07
297.99	-72.58	-73.24	3.80	-3.15	-13.00	-59.58
325.18	-73.43	-74.05	3.92	-3.30	-13.00	-60.43
1633.00	-53.22	-55.20	9.40	-7.42	-13.00	-40.22
2449.50	-40.69	-41.91	10.40	-9.18	-13.00	-27.69

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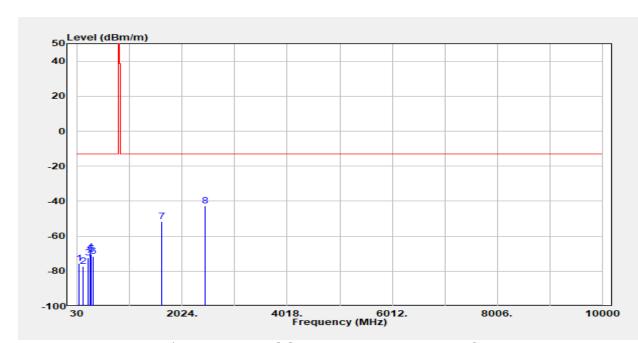
Page: 200 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n26_Part 90s Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical Test Frequency :819 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-75.79	-66.60	-7.70	-1.50	-13.00	-62.79
135.84	-77.05	-73.16	-1.76	-2.13	-13.00	-64.05
237.79	-72.39	-73.40	3.82	-2.82	-13.00	-59.39
270.80	-69.26	-70.03	3.79	-3.01	-13.00	-56.26
297.99	-70.18	-70.83	3.80	-3.15	-13.00	-57.18
325.18	-71.59	-72.21	3.92	-3.30	-13.00	-58.59
1638.00	-51.81	-53.78	9.40	-7.43	-13.00	-38.81
2457.00	-42.50	-43.78	10.47	-9.19	-13.00	-29.50

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Page: 201 of 294

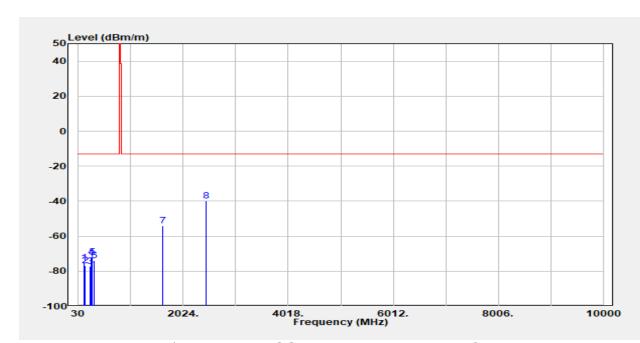
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Operation Mode :NR_n26_Part 90s **Test Date** :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :819 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin	
		Output Level	Gain	Loss			
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB	
135.84	-75.30	-71.41	-1.76	-2.13	-13.00	-62.30	
150.40	-76.68	-72.76	-1.68	-2.24	-13.00	-63.68	
247.50	-77.25	-78.03	3.65	-2.87	-13.00	-64.25	
270.80	-72.09	-72.86	3.79	-3.01	-13.00	-59.09	
297.99	-71.81	-72.46	3.80	-3.15	-13.00	-58.81	
325.18	-73.79	-74.41	3.92	-3.30	-13.00	-60.79	
1638.00	-53.96	-55.93	9.40	-7.43	-13.00	-40.96	
2457.00	-39.65	-40.93	10.47	-9.19	-13.00	-26.65	

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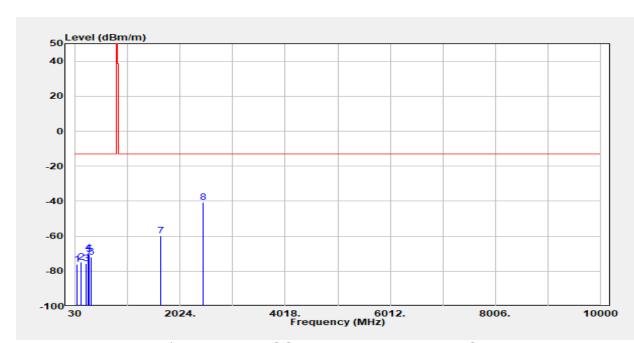
Page: 202 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n26 Part 90s

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical **Test Frequency** :821.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-76.11	-66.91	-7.70	-1.50	-13.00	-63.11
135.84	-74.95	-71.06	-1.76	-2.13	-13.00	-61.95
230.99	-75.50	-77.29	4.57	-2.78	-13.00	-62.50
270.80	-69.52	-70.30	3.79	-3.01	-13.00	-56.52
297.99	-70.26	-70.91	3.80	-3.15	-13.00	-57.26
325.18	-71.84	-72.46	3.92	-3.30	-13.00	-58.84
1643.00	-59.70	-61.69	9.43	-7.44	-13.00	-46.70
2464.50	-40.48	-41.82	10.55	-9.21	-13.00	-27.48

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Page: 203 of 294

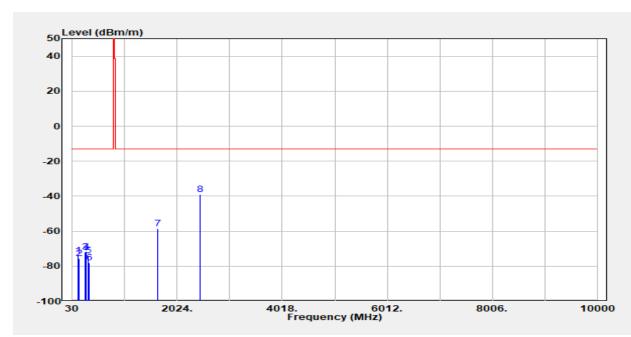
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Operation Mode :NR_n26_Part 90s **Test Date** :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :821.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.07	-70.18	-1.76	-2.13	-13.00	-61.07
154.28	-75.81	-72.06	-1.48	-2.27	-13.00	-62.81
270.80	-71.89	-72.66	3.79	-3.01	-13.00	-58.89
297.99	-71.88	-72.53	3.80	-3.15	-13.00	-58.88
325.18	-74.16	-74.79	3.92	-3.30	-13.00	-61.16
355.28	-77.91	-78.75	4.28	-3.44	-13.00	-64.91
1643.00	-58.40	-60.38	9.43	-7.44	-13.00	-45.40
2464.50	-39.21	-40.55	10.55	-9.21	-13.00	-26.21

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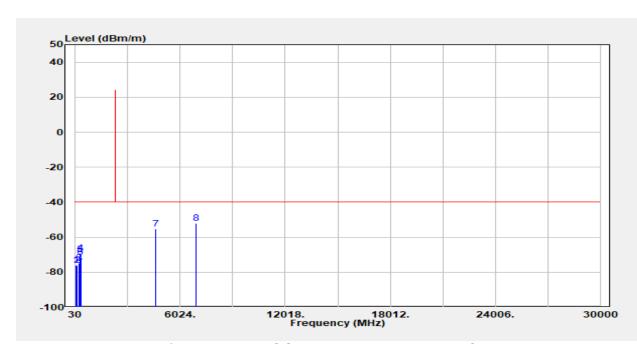


Page: 204 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n30 Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical **Test Frequency** :2307.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
67.87	-75.82	-66.73	-7.59	-1.51	-40.00	-35.82
135.84	-75.88	-71.99	-1.76	-2.13	-40.00	-35.88
231.96	-74.99	-76.64	4.43	- 2.78	-40.00	-34.99
270.80	-69.24	-70.02	3.79	-3.01	-40.00	-29.24
297.99	-69.90	-70.55	3.80	-3.15	-40.00	-29.90
325.18	-71.71	-72.33	3.92	-3.30	-40.00	-31.71
4615.00	-55.09	-54.80	12.44	-12.73	-40.00	-15.09
6922.50	-51.94	-47.98	11.81	-15.77	-40.00	-11.94

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Page: 205 of 294

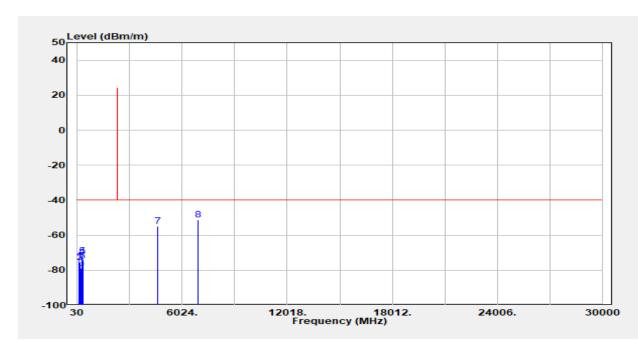
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Operation Mode :NR_n30 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2307.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
·		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.70	-70.81	-1.76	-2.13	-40.00	-34.70
164.97	-75.41	-72.58	-0.48	-2.35	-40.00	-35.41
230.99	-78.84	-80.64	4.57	-2.78	-40.00	-38.84
270.80	-72.43	-73.21	3.79	-3.01	-40.00	-32.43
297.99	-72.02	-72.68	3.80	-3.15	-40.00	-32.02
325.18	-74.72	-75.34	3.92	-3.30	-40.00	-34.72
4615.00	-54.91	-54.62	12.44	-12.73	-40.00	-14.91
6922.50	-51.21	-47.24	11.81	-15.77	-40.00	-11.21

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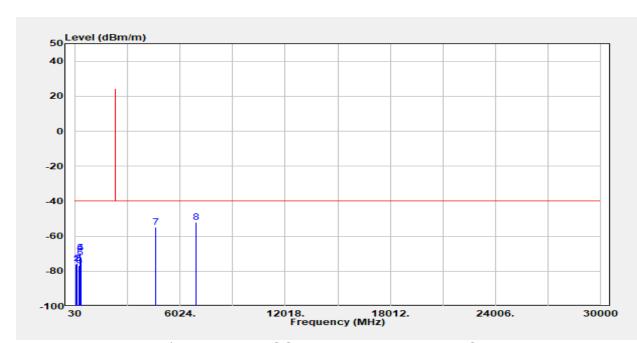


Page: 206 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n30 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical Test Frequency :2310 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
67.87	-75.92	-66.82	-7.59	-1.51	-40.00	-35.92
135.84	-75.67	-71.78	-1.76	-2.13	-40.00	-35.67
228.08	-76.87	-78.94	4.83	- 2.76	-40.00	-36.87
270.80	-69.32	-70.09	3.79	-3.01	-40.00	-29.32
297.99	-69.54	-70.20	3.80	-3.15	-40.00	-29.54
325.18	-72.34	-72.96	3.92	-3.30	-40.00	-32.34
4620.00	-55.07	-54.76	12.42	-12.74	-40.00	-15.07
6930.00	-52.16	-48.16	11.78	-15.78	-40.00	-12.16

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Page: 207 of 294

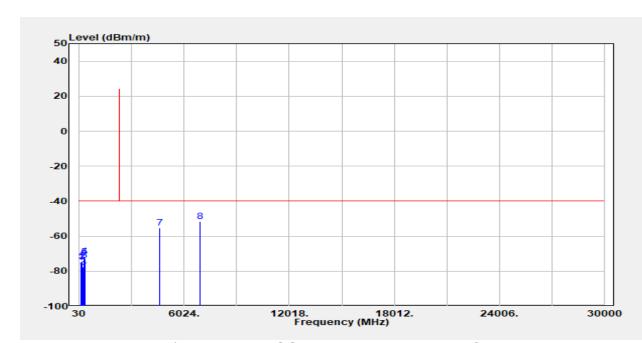
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n30 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2310 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.60	-70.71	-1.76	-2.13	-40.00	-34.60
153.31	-74.39	-70.69	-1.44	-2.26	-40.00	-34.39
226.14	-77.58	-79.78	4.95	- 2.75	-40.00	-37.58
270.80	-71.55	-72.32	3.79	-3.01	-40.00	-31.55
297.99	-72.12	-72.77	3.80	-3.15	-40.00	-32.12
325.18	-74.09	-74.71	3.92	-3.30	-40.00	-34.09
4620.00	-55.11	-54.80	12.42	-12.74	-40.00	-15.11
6930.00	-51.49	-47.49	11.78	-15.78	-40.00	-11.49

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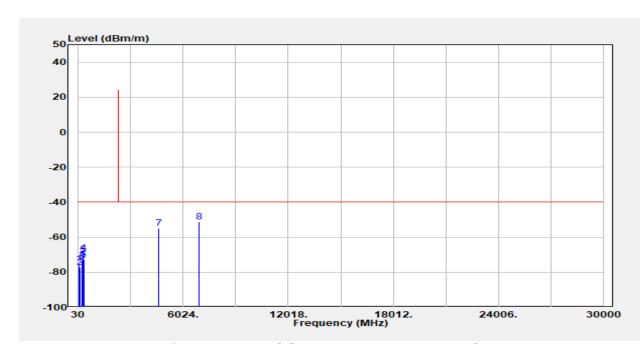


Page: 208 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n30 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :2312.5 MHz Engineer :Nick Lin



	Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
			Output Level	Gain	Loss		
	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
_							
	66.90	-75.17	-65.97	-7.70	-1.50	-40.00	-35.17
	135.84	-77.17	-73.28	-1.76	-2.13	-40.00	-37.17
	237.79	-73.78	-74.78	3.82	-2.82	-40.00	-33.78
	270.80	-69.25	-70.02	3.79	-3.01	-40.00	-29.25
	297.99	-70.08	-70.73	3.80	-3.15	-40.00	-30.08
	325.18	-72.80	-73.42	3.92	-3.30	-40.00	-32.80
	4625.00	-54.91	-54.56	12.40	-12.74	-40.00	-14.91
	6937.50	-51.35	-47.30	11.75	-15.79	-40.00	-11.35

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Page: 209 of 294

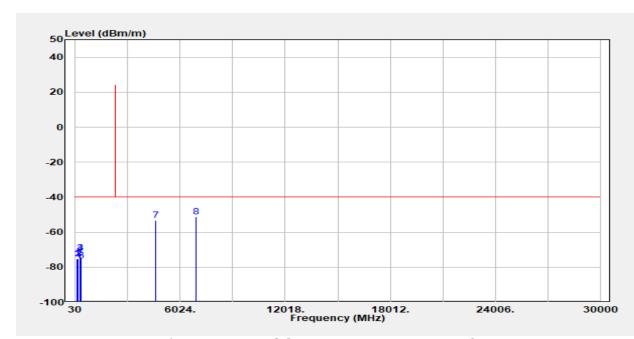
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n30

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2312.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.16	-71.27	-1.76	-2.13	-40.00	-35.16
154.28	-75.41	-71.66	-1.48	-2.27	-40.00	-35.41
270.80	-71.76	-72.53	3.79	-3.01	-40.00	-31.76
297.99	-72.07	-72.72	3.80	-3.15	-40.00	-32.07
325.18	-74.69	-75.31	3.92	-3.30	-40.00	-34.69
372.75	-76.49	-77.06	4.10	-3.52	-40.00	-36.49
4625.00	-53.32	-52.98	12.40	-12.74	-40.00	-13.32
6937.50	-51.02	-46.98	11.75	-15.79	-40.00	-11.02

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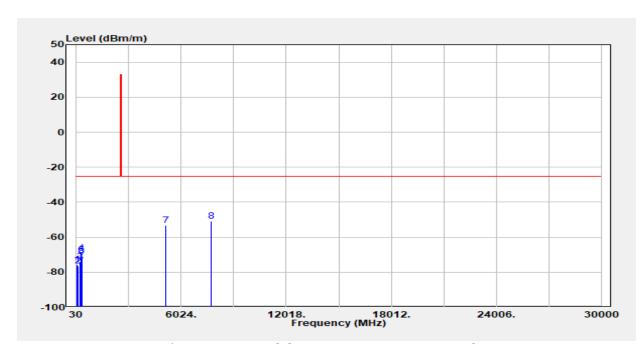
Page: 210 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n38 Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical

:2575 MHz **Test Frequency** Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
68.84	-75.56	-67.01	-7.04	-1.52	-25.00	-50.56
135.84	-76.38	-72.49	-1.76	-2.13	-25.00	-51.38
241.67	-73.91	-74.74	3.67	-2.84	-25.00	-48.91
270.80	-69.19	-69.96	3.79	-3.01	-25.00	-44.19
297.99	-70.23	-70.88	3.80	-3.15	-25.00	-45.23
325.18	-71.21	-71.84	3.92	-3.30	-25.00	-46.21
5150.00	-53.23	-52.12	12.40	-13.51	-25.00	-28.23
7725.00	-51.00	-45.75	11.45	-16.70	-25.00	-26.00

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Page: 211 of 294

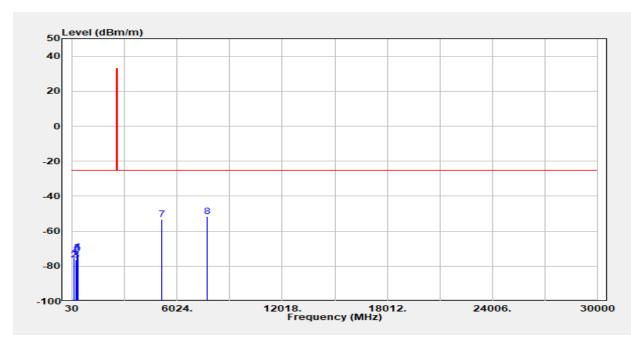
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n38 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2575 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.40	-71.51	-1.76	-2.13	-25.00	-50.40
150.40	-76.43	-72.51	-1.68	-2.24	-25.00	-51.43
235.85	-76.51	-77.65	3.95	-2.81	-25.00	-51.51
270.80	-71.82	-72.59	3.79	-3.01	-25.00	-46.82
297.99	-72.22	-72.88	3.80	-3.15	-25.00	-47.22
325.18	-73.32	-73.94	3.92	-3.30	-25.00	-48.32
5150.00	-53.43	-52.32	12.40	-13.51	-25.00	-28.43
7725.00	-51.46	-46.21	11.45	-16.70	-25.00	-26.46

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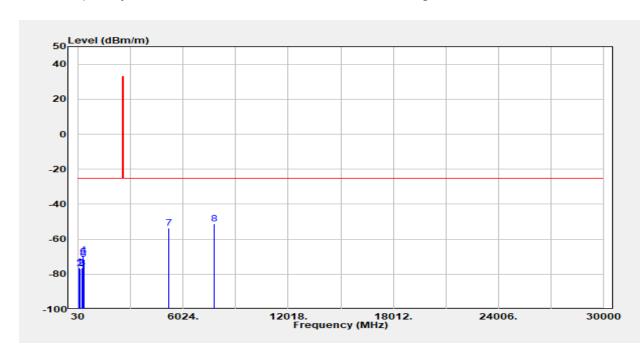


Page: 212 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n38 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical Test Frequency :2595 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
68.84	-75.85	-67.30	-7.04	-1.52	-25.00	-50.85
135.84	-76.97	-73.08	-1.76	-2.13	-25.00	-51.97
230.99	-76.55	-78.34	4.57	-2.78	-25.00	-51.55
270.80	-69.06	-69.83	3.79	-3.01	-25.00	-44.06
297.99	-70.17	-70.82	3.80	-3.15	-25.00	-45.17
325.18	-71.71	-72.33	3.92	-3.30	-25.00	-46.71
5190.00	-53.74	-52.73	12.56	-13.57	-25.00	-28.74
7785.00	-51.05	-45.69	11.40	-16.76	-25.00	-26.05

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Page: 213 of 294

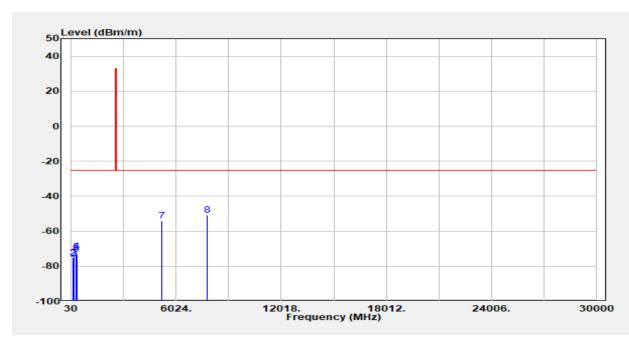
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n38 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2595 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
110.59	-78.46	-75.01	-1.52	-1.93	-25.00	-53.46
135.84	-75.11	-71.22	-1.76	-2.13	-25.00	-50.11
151.37	-75.80	-71.93	-1.62	-2.25	-25.00	-50.80
270.80	-71.64	-72.41	3.79	-3.01	-25.00	-46.64
297.99	-72.11	-72.76	3.80	-3.15	-25.00	-47.11
325.18	-73.33	-73.95	3.92	-3.30	-25.00	-48.33
5190.00	-54.02	-53.01	12.56	-13.57	-25.00	-29.02
7785.00	-50.95	-45.59	11.40	-16.76	-25.00	-25.95

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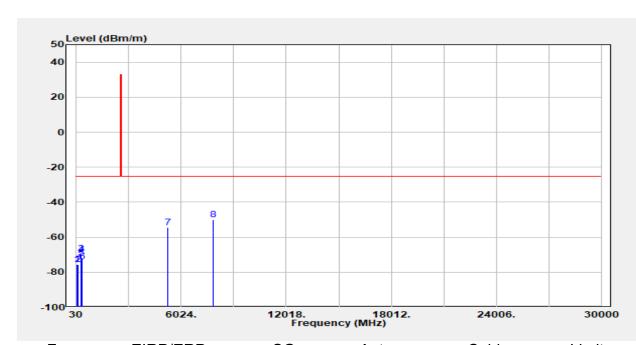


Page: 214 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n38 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :2615 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
69.81	-75.54	-67.33	-6.68	-1.53	-25.00	-50.54
135.84	-75.78	-71.89	-1.76	-2.13	-25.00	-50.78
270.80	-69.34	-70.11	3.79	-3.01	-25.00	-44.34
297.99	-69.86	-70.51	3.80	-3.15	-25.00	-44.86
325.18	-71.82	-72.44	3.92	-3.30	-25.00	-46.82
352.36	-74.11	-74.90	4.22	-3.42	-25.00	-49.11
5230.00	-54.37	-53.53	12.78	-13.62	-25.00	-29.37
7845.00	-50.18	-44.76	11.40	-16.82	-25.00	-25.18

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Page: 215 of 294

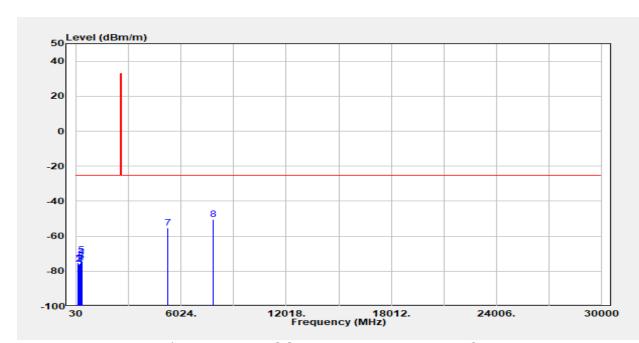
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n38

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

:2615 MHz **Test Frequency** Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.08	-71.19	-1.76	-2.13	-25.00	-50.08
154.28	-76.08	-72.33	-1.48	-2.27	-25.00	-51.08
233.90	-75.46	-76.82	4.16	- 2.79	-25.00	-50.46
270.80	-71.78	-72.55	3.79	-3.01	-25.00	-46.78
297.99	-70.90	-71.55	3.80	-3.15	-25.00	-45.90
325.18	-74.55	-75.17	3.92	-3.30	-25.00	-49.55
5230.00	-55.29	-54.45	12.78	-13.62	-25.00	-30.29
7845.00	-50.48	-45.06	11.40	-16.82	-25.00	-25.48

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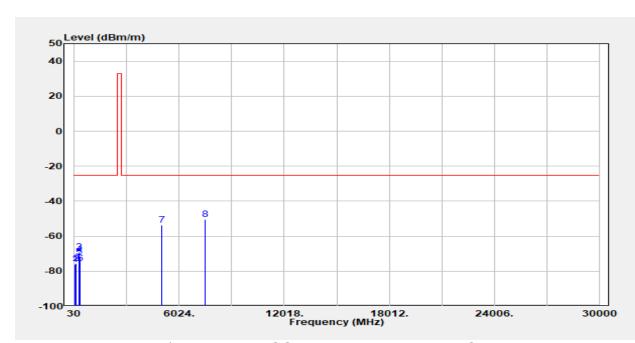


Page: 216 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n41 Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical **Test Frequency** :2501.01 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-76.12	-66.92	-7.70	-1.50	-25.00	-51.12
135.84	-75.80	-71.91	-1.76	-2.13	-25.00	-50.80
270.80	-68.98	-69.76	3.79	-3.01	-25.00	-43.98
297.99	-70.19	-70.84	3.80	-3.15	-25.00	-45.19
325.18	-72.14	-72.76	3.92	-3.30	-25.00	-47.14
352.36	-75.66	-76.46	4.22	-3.42	-25.00	-50.66
5002.02	-53.79	-52.90	12.40	-13.29	-25.00	-28.79
7503.03	-50.40	-44.97	11.01	-16.43	-25.00	-25.40

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Page: 217 of 294

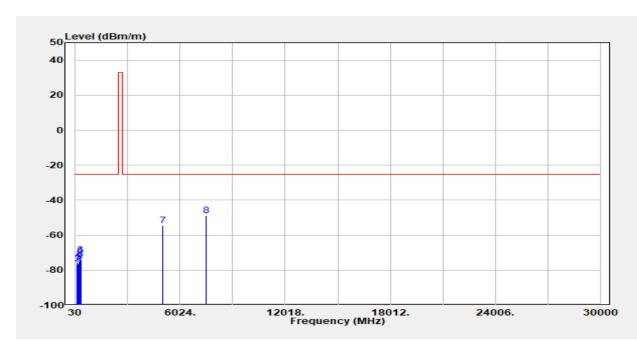
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n41 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2501.01 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.75	-71.86	-1.76	-2.13	-25.00	-50.75
166.91	-76.37	-73.53	-0.47	-2.37	-25.00	-51.37
225.17	-75.28	-77.55	5.01	-2.74	-25.00	-50.28
270.80	-71.72	-72.49	3.79	-3.01	-25.00	-46.72
297.99	-71.69	-72.34	3.80	-3.15	-25.00	-46.69
325.18	-74.03	-74.65	3.92	-3.30	-25.00	-49.03
5002.02	-54.41	-53.52	12.40	-13.29	-25.00	-29.41
7503.03	-48.90	-43.47	11.01	-16.43	-25.00	-23.90

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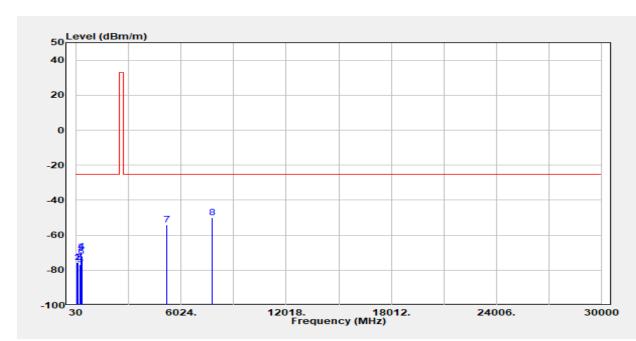
Page: 218 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n41 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54% EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :2593.02 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
70.78	-75.45	-67.47	-6.44	-1.54	-25.00	-50.45
135.84	-75.67	-71.78	-1.76	-2.13	-25.00	-50.67
229.05	-76.91	-78.91	4.77	-2.76	-25.00	-51.91
270.80	-69.32	-70.10	3.79	-3.01	-25.00	-44.32
297.99	-70.03	-70.69	3.80	-3.15	-25.00	-45.03
325.18	-72.20	-72.82	3.92	-3.30	-25.00	-47.20
5186.04	-54.15	-53.13	12.54	-13.56	-25.00	-29.15
7779.06	-50.06	-44.71	11.40	-16.75	-25.00	-25.06

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Page: 219 of 294

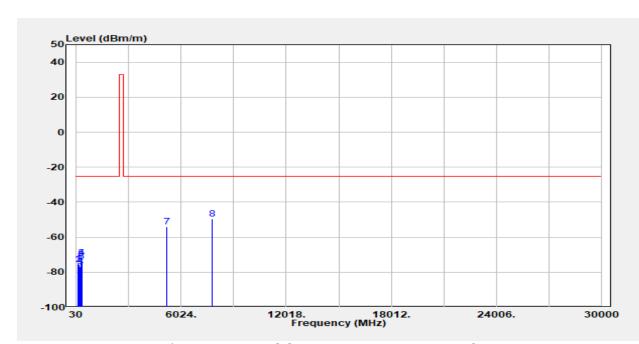
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Operation Mode Test Date :2025-01-07 :NR n41

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2593.02 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.26	-71.37	-1.76	-2.13	-25.00	-50.26
155.26	-75.52	-71.77	-1.47	-2.28	-25.00	-50.52
234.88	-76.93	-78.15	4.02	-2.80	-25.00	-51.93
270.80	-71.93	-72.70	3.79	-3.01	-25.00	-46.93
297.99	-71.84	-72.49	3.80	-3.15	-25.00	-46.84
325.18	-74.12	-74.74	3.92	-3.30	-25.00	-49.12
5186.04	-54.02	-53.01	12.54	-13.56	-25.00	-29.02
7779.06	-49.62	-44.27	11.40	-16.75	-25.00	-24.62

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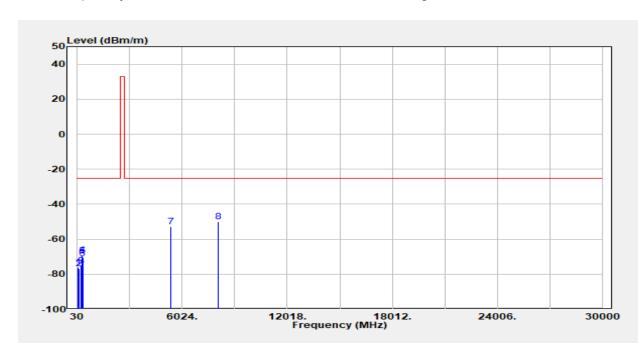


Page: 220 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n41 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :2685 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
65.93	-76.08	-66.82	-7.78	-1.49	-25.00	-51.08
135.84	-77.00	-73.11	-1.76	-2.13	-25.00	-52.00
234.88	-75.07	-76.29	4.02	-2.80	-25.00	-50.07
270.80	-69.13	-69.90	3.79	-3.01	-25.00	-44.13
297.99	-69.44	-70.09	3.80	-3.15	-25.00	-44.44
325.18	-71.27	-71.89	3.92	-3.30	-25.00	-46.27
5370.00	-52.92	-52.17	13.06	-13.81	-25.00	-27.92
8055.00	-50.03	-43.89	10.93	-17.06	-25.00	-25.03

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Page: 221 of 294

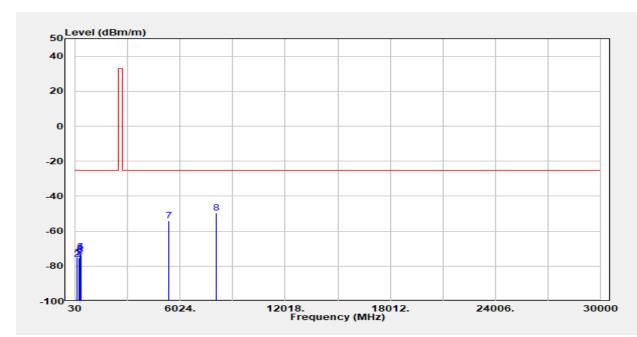
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n41 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2685 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.89	-70.99	-1.76	-2.13	-25.00	- 49.89
149.43	-76.08	-72.23	-1.62	-2.24	-25.00	-51.08
243.61	-75.08	-75.89	3.67	-2.85	-25.00	-50.08
270.80	-71.81	-72.58	3.79	-3.01	-25.00	-46.81
297.99	-71.80	-72.45	3.80	-3.15	-25.00	-46.80
325.18	-73.68	-74.30	3.92	-3.30	-25.00	-48.68
5370.00	-53.90	-53.15	13.06	-13.81	-25.00	-28.90
8055.00	-49.51	-43.37	10.93	-17.06	-25.00	-24.51

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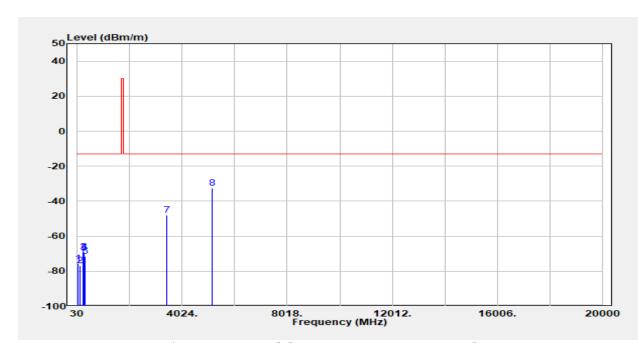
Page: 222 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n66

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical **Test Frequency** :1720 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
70.78	-75.74	-67.76	-6.44	-1.54	-13.00	-62.74
135.84	-76.64	-72.75	-1.76	-2.13	-13.00	-63.64
243.61	-68.92	-69.74	3.67	-2.85	-13.00	-55.92
270.80	-69.00	-69.77	3.79	-3.01	-13.00	-56.00
297.99	-69.59	-70.24	3.80	-3.15	-13.00	-56.59
325.18	-71.70	-72.32	3.92	-3.30	-13.00	-58.70
3440.00	-47.93	-49.59	12.60	-10.93	-13.00	-34.93
5160.00	-32.44	-31.36	12.44	-13.52	-13.00	-19.44

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Page: 223 of 294

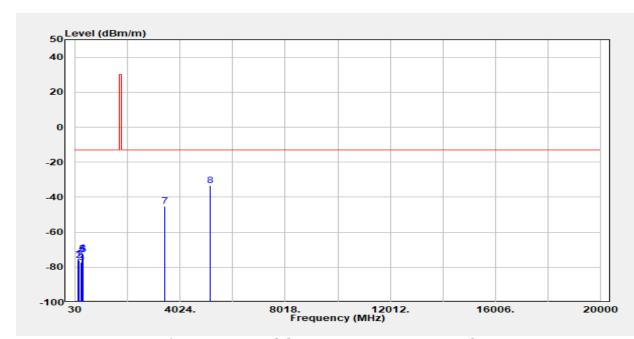
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Operation Mode Test Date :2025-01-07 :NR n66

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1720 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin	
		Output Level	Gain	Loss			
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB	
135.84	-75.39	-71.50	-1.76	-2.13	-13.00	-62.39	
159.14	-76.03	-72.56	-1.17	-2.30	-13.00	-63.03	
239.73	-77.14	-78.01	3.70	-2.83	-13.00	-64.14	
270.80	-71.87	-72.64	3.79	-3.01	-13.00	-58.87	
297.99	-72.32	-72.97	3.80	-3.15	-13.00	-59.32	
325.18	-72.84	-73.47	3.92	-3.30	-13.00	-59.84	
3440.00	-45.19	-46.86	12.60	-10.93	-13.00	-32.19	
5160.00	-33.19	-32.11	12.44	-13.52	-13.00	-20.19	

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EUT Pol

Report No.: TERF2412003865ER

Page: 224 of 294

Antenna Pol. :Vertical

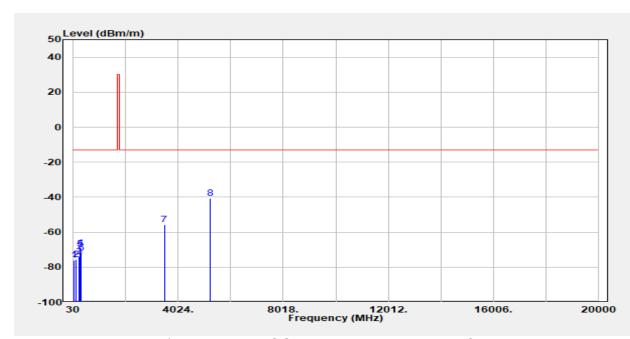
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n66 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

Test Frequency :1745 MHz Engineer :Nick Lin

:NB Mode



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-75.88	-66.68	-7.70	-1.50	-13.00	-62.88
135.84	-75.44	-71.55	-1.76	-2.13	-13.00	-62.44
243.61	-74.08	-74.90	3.67	-2.85	-13.00	-61.08
270.80	-69.18	-69.95	3.79	-3.01	-13.00	-56.18
297.99	-69.43	-70.08	3.80	-3.15	-13.00	-56.43
325.18	-71.93	-72.55	3.92	-3.30	-13.00	-58.93
3490.00	-55.56	-56.98	12.44	-11.01	-13.00	-42.56
5235.00	-40.60	-39.78	12.81	-13.63	-13.00	-27.60

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Page: 225 of 294

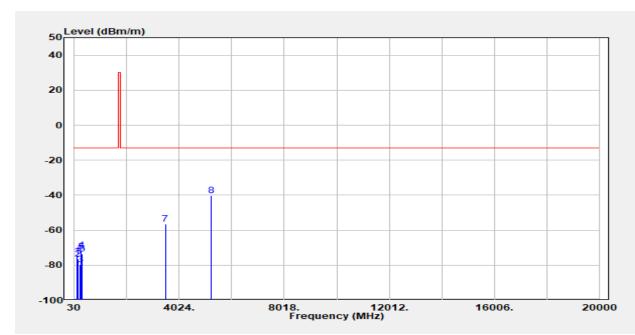
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n66

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1745 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.80	-70.91	-1.76	- 2.13	-13.00	-61.80
155.26	-76.43	-72.68	-1.47	-2.28	-13.00	-63.43
243.61	-79.74	-80.56	3.67	-2.85	-13.00	-66.74
270.80	-71.53	-72.30	3.79	-3.01	-13.00	-58.53
297.99	-72.28	-72.93	3.80	-3.15	-13.00	-59.28
325.18	-73.51	-74.13	3.92	-3.30	-13.00	-60.51
3490.00	-56.64	-58.07	12.44	-11.01	-13.00	-43.64
5235.00	-40.25	-39.43	12.81	-13.63	-13.00	-27.25

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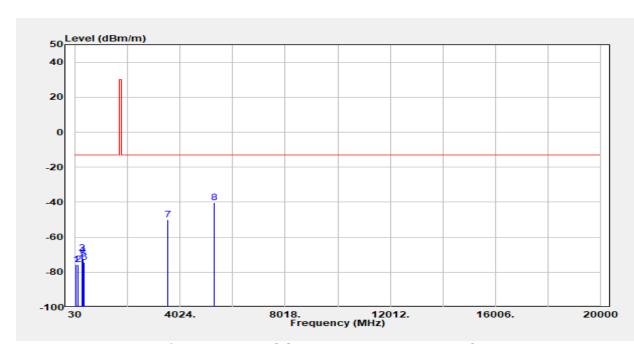
Page: 226 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n66

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical **Test Frequency** :1770 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
70.78	-75.67	-67.69	-6.44	-1.54	-13.00	-62.67
135.84	-75.74	-71.85	-1.76	-2.13	-13.00	-62.74
270.80	-69.18	-69.96	3.79	-3.01	-13.00	-56.18
297.99	-70.25	-70.90	3.80	-3.15	-13.00	-57.25
325.18	-72.16	-72.78	3.92	-3.30	-13.00	-59.16
352.36	-74.30	-75.10	4.22	-3.42	-13.00	-61.30
3540.00	-49.92	-51.06	12.24	-11.09	-13.00	-36.92
5310.00	-40.38	-39.67	13.02	-13.73	-13.00	-27.38

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Page: 227 of 294

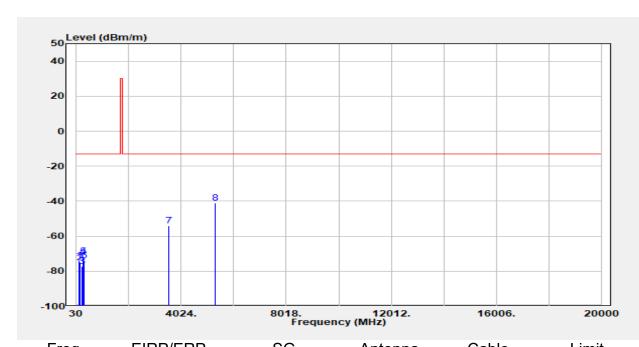
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Operation Mode Test Date :2025-01-07 :NR n66

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1770 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.17	-70.28	-1.76	- 2.13	-13.00	-61.17
161.08	-75.27	- 71.99	-0.97	-2.32	-13.00	-62.27
239.73	-77.41	-78.28	3.70	- 2.83	-13.00	-64.41
270.80	-71.80	- 72.58	3.79	-3.01	-13.00	- 58.80
297.99	-71.71	-72.36	3.80	- 3.15	-13.00	-58.71
325.18	-74.05	-74.67	3.92	-3.30	-13.00	-61.05
3540.00	-54.19	-55.33	12.24	-11.09	-13.00	- 41.19
5310.00	-40.92	-40.21	13.02	-13.73	-13.00	-27.92

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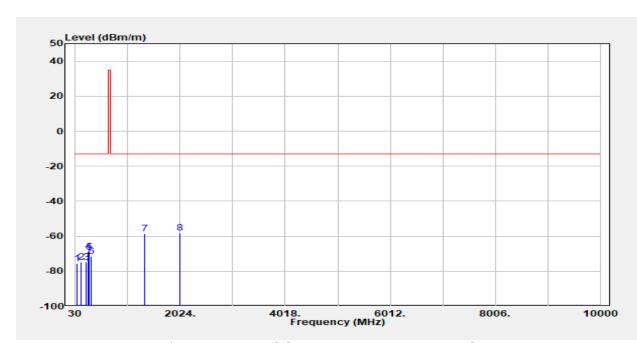


Page: 228 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n71 Test Date :2025-01-07
Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :670.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-75.65	-66.45	-7.70	-1.50	-13.00	-62.65
135.84	-74.98	-71.09	-1.76	-2.13	-13.00	-61.98
230.99	-74.81	-76.60	4.57	-2.78	-13.00	-61.81
270.80	-68.76	-69.54	3.79	-3.01	-13.00	-55.76
297.99	-69.29	-69.94	3.80	-3.15	-13.00	-56.29
325.18	-71.51	-72.13	3.92	-3.30	-13.00	-58.51
1341.00	-58.37	-58.96	7.30	-6.72	-13.00	-45.37
2011.50	-58.32	-60.44	10.40	-8.28	-13.00	-45.32

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Page: 229 of 294

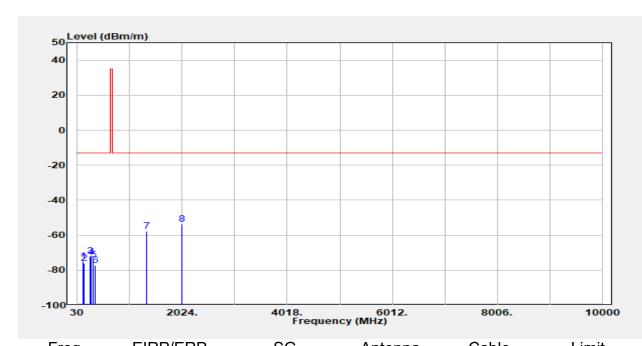
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n71

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

:670.5 MHz **Test Frequency** Engineer :Nick Lin



⊦req.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.74	-70.85	-1.76	-2.13	-13.00	-61.74
153.31	-76.05	-72.34	-1.44	-2.26	-13.00	-63.05
270.80	-71.77	-72.55	3.79	-3.01	-13.00	- 58.77
297.99	-72.35	-73.00	3.80	-3.15	-13.00	- 59.35
325.18	-74.09	-74.71	3.92	-3.30	-13.00	-61.09
376.64	-77.12	-77.61	4.03	-3.54	-13.00	-64.12
1341.00	-57.78	-58.36	7.30	-6.72	-13.00	-44.78
2011.50	-53.75	-55.87	10.40	-8.28	-13.00	-40.75

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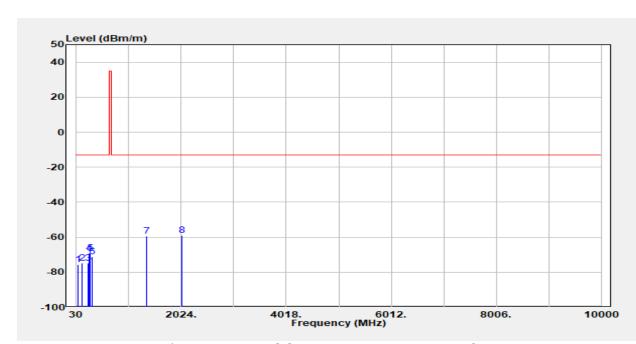


Page: 230 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n71 Test Date :2025-01-07
Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :680.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
69.81	-75.67	-67.47	-6.68	-1.53	-13.00	-62.67
135.84	-74.80	-70.91	-1.76	-2.13	-13.00	-61.80
250.41	-74.89	-75.64	3.65	-2.89	-13.00	-61.89
270.80	-69.09	-69.86	3.79	-3.01	-13.00	-56.09
297.99	-69.30	-69.95	3.80	-3.15	-13.00	-56.30
325.18	-71.12	-71.74	3.92	-3.30	-13.00	-58.12
1361.00	-59.30	-60.04	7.51	-6.77	-13.00	-46.30
2041.50	-58.80	-60.57	10.12	-8.34	-13.00	-45.80

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Page: 231 of 294

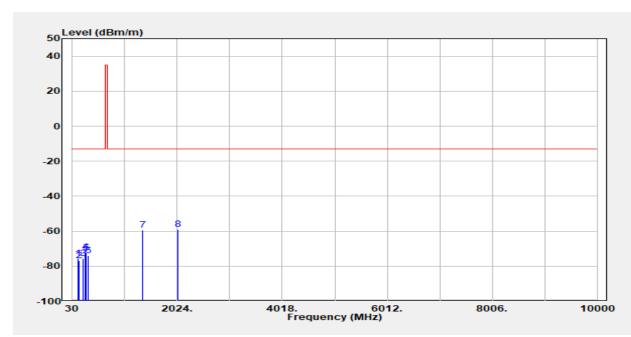
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n71 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :680.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.71	-71.81	-1.76	-2.13	-13.00	-62.71
159.14	-76.76	-73.29	-1.17	-2.30	-13.00	-63.76
225.17	-75.57	-77.84	5.01	-2.74	-13.00	-62.57
270.80	-71.90	-72.68	3.79	-3.01	-13.00	-58.90
297.99	-72.16	-72.81	3.80	-3.15	-13.00	-59.16
325.18	-73.93	-74.55	3.92	-3.30	-13.00	-60.93
1361.00	-59.28	-60.02	7.51	-6.77	-13.00	-46.28
2041.50	-59.14	-60.92	10.12	-8.34	-13.00	-46.14

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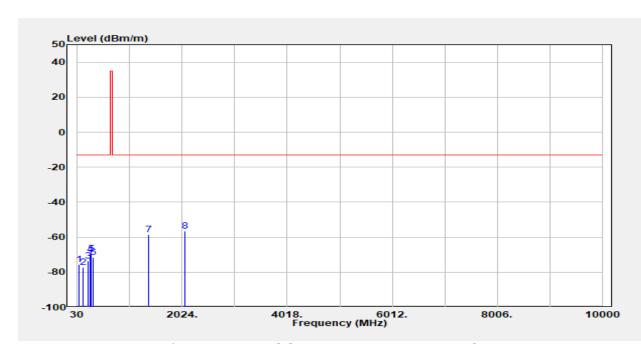


Page: 232 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n71 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :690.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-75.48	-66.29	-7.70	-1.50	-13.00	-62.48
135.84	-77.11	-73.22	-1.76	-2.13	-13.00	-64.11
227.11	-73.46	-75.60	4.89	-2.75	-13.00	-60.46
270.80	-69.79	-70.56	3.79	-3.01	-13.00	-56.79
297.99	-69.63	-70.28	3.80	-3.15	-13.00	-56.63
325.18	-71.61	-72.24	3.92	-3.30	-13.00	-58.61
1381.00	-58.36	-58.93	7.39	-6.81	-13.00	-45.36
2071.50	-56.68	-58.36	10.09	-8.40	-13.00	-43.68

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Page: 233 of 294

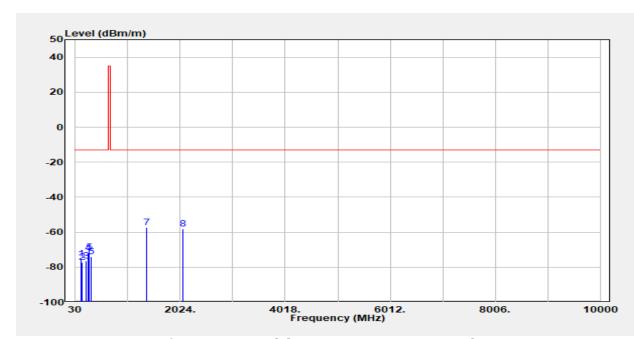
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n71 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :690.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.34	-71.45	-1.76	-2.13	-13.00	-62.34
159.14	-77.38	-73.91	-1.17	-2.30	-13.00	-64.38
242.64	-76.54	-77.36	3.67	-2.85	-13.00	-63.54
270.80	-71.81	-72.58	3.79	-3.01	-13.00	-58.81
297.99	-71.66	-72.31	3.80	-3.15	-13.00	-58.66
325.18	-73.86	-74.48	3.92	-3.30	-13.00	-60.86
1381.00	-57.23	-57.80	7.39	-6.81	-13.00	-44.23
2071.50	-58.25	-59.93	10.09	-8.40	-13.00	-45.25

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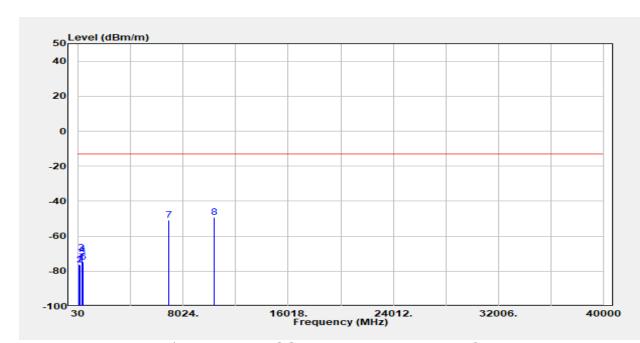


Page: 234 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n77 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :3457.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-75.88	-66.68	-7.70	-1.50	-13.00	-62.88
135.84	-76.50	-72.61	-1.76	-2.13	-13.00	-63.50
270.80	-69.36	-70.13	3.79	-3.01	-13.00	-56.36
297.99	-70.34	-70.99	3.80	-3.15	-13.00	-57.34
325.18	-72.02	-72.64	3.92	-3.30	-13.00	-59.02
352.36	-74.85	-75.64	4.22	-3.42	-13.00	-61.85
6915.00	-50.66	-46.74	11.84	-15.76	-13.00	-37.66
10372.50	-49.15	-41.11	11.40	-19.44	-13.00	-36.15

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Page: 235 of 294

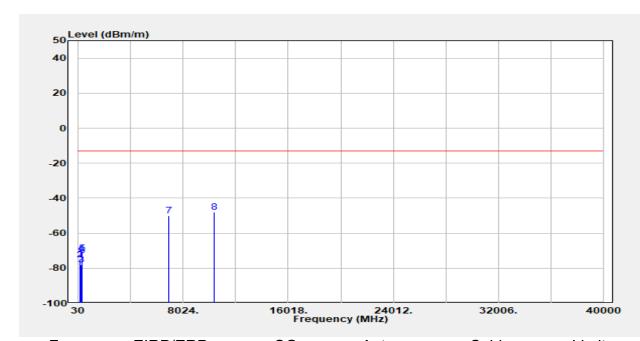
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Operation Mode Test Date :2025-01-07 :NR n77

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3457.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.99	-71.10	-1.76	-2.13	-13.00	-61.99
154.28	-75.19	-71.44	-1.48	-2.27	-13.00	-62.19
231.96	-77.96	-79.61	4.43	- 2.78	-13.00	-64.96
270.80	-71.64	-72.41	3.79	-3.01	-13.00	-58.64
297.99	-71.72	-72.37	3.80	-3.15	-13.00	-58.72
325.18	-72.77	-73.39	3.92	-3.30	-13.00	-59.77
6915.00	-49.98	-46.06	11.84	-15.76	-13.00	-36.98
10372.50	-47.95	-39.91	11.40	-19.44	-13.00	-34.95

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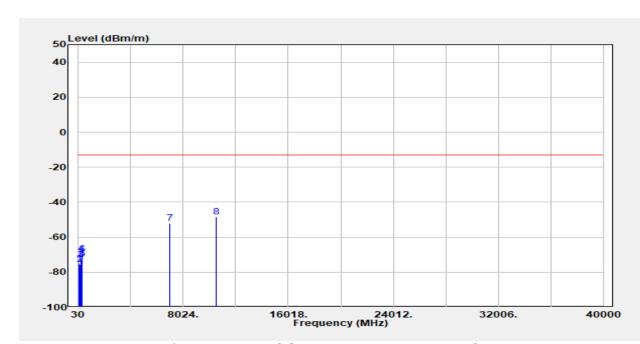
Page: 236 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n77 Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :3500.01 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-74.99	-65.79	-7.70	-1.50	-13.00	-61.99
135.84	-75.42	-71.53	-1.76	-2.13	-13.00	-62.42
242.64	-72.86	-73.68	3.67	-2.85	-13.00	-59.86
270.80	-69.33	-70.11	3.79	-3.01	-13.00	-56.33
297.99	-69.77	-70.43	3.80	-3.15	-13.00	-56.77
325.18	-72.20	-72.82	3.92	-3.30	-13.00	-59.20
7000.02	-51.84	-47.37	11.40	-15.87	-13.00	-38.84
10500.03	-48.36	-40.18	11.40	-19.58	-13.00	-35.36

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Page: 237 of 294

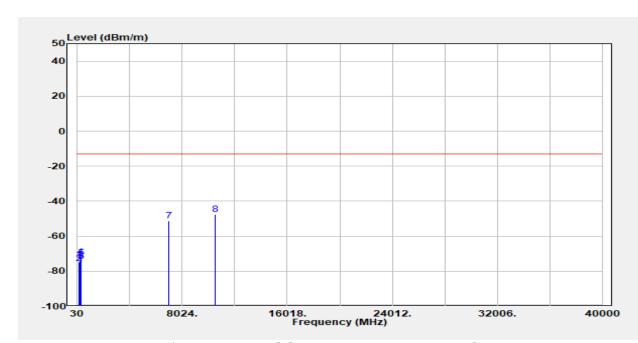
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n77

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3500.01 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin	
-		Output Level	Gain	Loss		_	
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB	
135.84	-74.85	-70.96	-1.76	-2.13	-13.00	-61.85	
153.31	-75.71	-72.01	-1.44	-2.26	-13.00	-62.71	
229.05	-74.00	-76.01	4.77	-2.76	-13.00	-61.00	
270.80	-71.92	-72.69	3.79	-3.01	-13.00	-58.92	
297.99	-72.23	-72.88	3.80	-3.15	-13.00	-59.23	
325.18	-74.19	-74.81	3.92	-3.30	-13.00	-61.19	
7000.02	-51.29	-46.82	11.40	-15.87	-13.00	-38.29	
10500.03	-47.39	-39.21	11.40	-19.58	-13.00	-34.39	

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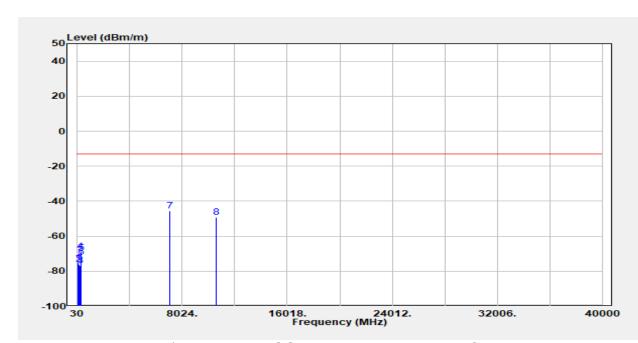
Page: 238 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n77 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :3542.49 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
67.87	-75.32	-66.23	-7.59	-1.51	-13.00	-62.32
135.84	-76.13	-72.24	-1.76	-2.13	-13.00	-63.13
230.99	-76.70	-78.49	4.57	-2.78	-13.00	-63.70
270.80	-68.89	-69.67	3.79	-3.01	-13.00	-55.89
297.99	-69.47	-70.12	3.80	-3.15	-13.00	-56.47
325.18	-71.91	-72.53	3.92	-3.30	-13.00	-58.91
7084.98	-45.35	-40.44	11.06	-15.97	-13.00	-32.35
10627.47	-49.22	-40.91	11.35	-19.66	-13.00	-36.22

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Page: 239 of 294

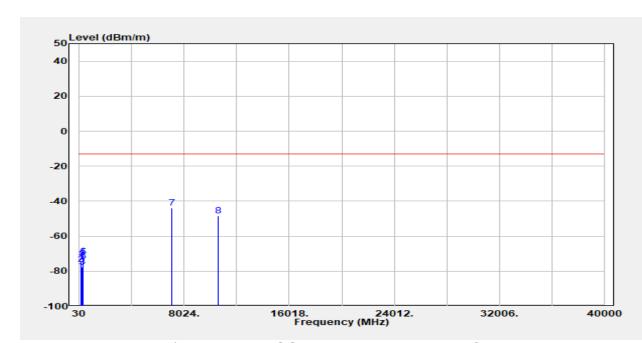
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Operation Mode Test Date :2025-01-07 :NR n77

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3542.49 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-74.38	-70.49	-1.76	-2.13	-13.00	-61.38
155.26	-76.06	-72.32	-1.47	-2.28	-13.00	-63.06
231.96	-77.82	-79.47	4.43	- 2.78	-13.00	-64.82
270.80	-71.69	-72.47	3.79	-3.01	-13.00	-58.69
297.99	-71.99	-72.64	3.80	-3.15	-13.00	-58.99
325.18	-74.19	-74.81	3.92	-3.30	-13.00	-61.19
7084.98	-43.91	-38.99	11.06	-15.97	-13.00	-30.91
10627.47	-48.21	-39.90	11.35	-19.66	-13.00	-35.21

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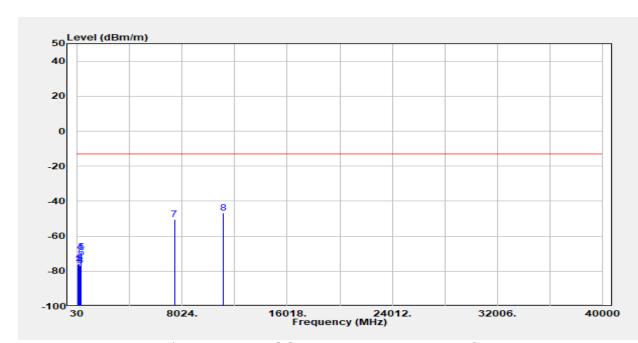
Page: 240 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n77

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical **Test Frequency** :3707.52 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
69.81	-76.11	-67.90	-6.68	-1.53	-13.00	-63.11
135.84	-75.71	-71.82	-1.76	-2.13	-13.00	-62.71
230.99	-76.83	-78.63	4.57	-2.78	-13.00	-63.83
270.80	-69.00	-69.77	3.79	-3.01	-13.00	-56.00
297.99	-69.22	-69.87	3.80	-3.15	-13.00	-56.22
325.18	-72.41	-73.03	3.92	-3.30	-13.00	-59.41
7415.04	-50.61	-45.15	10.90	-16.36	-13.00	-37.61
11122.56	-46.65	-37.96	11.49	-20.18	-13.00	-33.65

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Page: 241 of 294

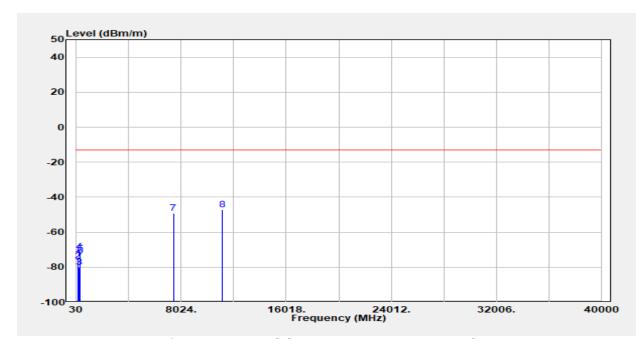
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n77 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3707.52 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.01	-71.12	-1.76	-2.13	-13.00	-62.01
155.26	-76.29	-72.54	-1.47	-2.28	-13.00	-63.29
243.61	-80.06	-80.87	3.67	-2.85	-13.00	-67.06
270.80	-71.33	-72.11	3.79	-3.01	-13.00	-58.33
297.99	-72.55	-73.20	3.80	-3.15	-13.00	-59.55
325.18	-73.40	-74.02	3.92	-3.30	-13.00	-60.40
7415.04	-49.29	-43.83	10.90	-16.36	-13.00	-36.29
11122.56	-47.09	-38.40	11.49	-20.18	-13.00	-34.09

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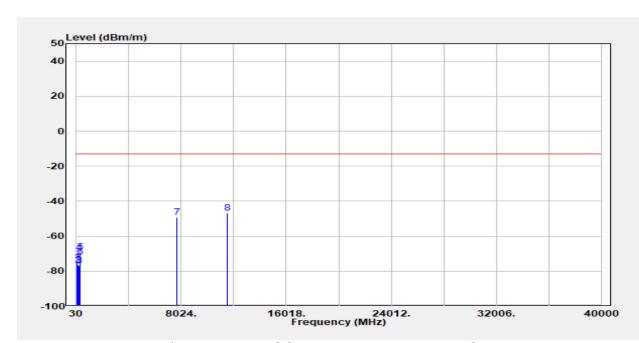


Page: 242 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n77 Test Date :2025-01-07 Test Mode :Tx Temp./Humi. :20.7 $^{\circ}$ C/54%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :3840 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin	
		Output Level	Gain	Loss			
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB	
67.87	-74.94	-65.84	-7.59	-1.51	-13.00	-61.94	
135.84	-76.32	-72.43	-1.76	-2.13	-13.00	-63.32	
230.99	-76.78	-78.57	4.57	-2.78	-13.00	-63.78	
270.80	-69.61	-70.39	3.79	-3.01	-13.00	-56.61	
297.99	-69.14	-69.79	3.80	-3.15	-13.00	-56.14	
325.18	-72.03	-72.65	3.92	-3.30	-13.00	-59.03	
7680.00	-49.27	-44.04	11.42	-16.65	-13.00	-36.27	
11520.00	-46.76	-37.74	11.54	-20.57	-13.00	-33.76	

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Page: 243 of 294

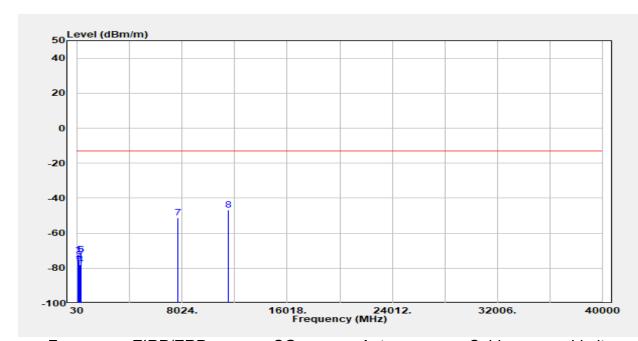
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-07 :NR n77

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3840 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
64.96	-72.37	-62.52	-8.37	-1.47	-13.00	-59.37
135.84	-75.23	-71.34	-1.76	-2.13	-13.00	-62.23
149.43	-76.42	-72.56	-1.62	-2.24	-13.00	-63.42
238.76	-78.22	-79.16	3.76	-2.82	-13.00	-65.22
270.80	-72.36	-73.14	3.79	-3.01	-13.00	-59.36
297.99	-72.40	-73.06	3.80	-3.15	-13.00	-59.40
7680.00	-51.14	-45.91	11.42	-16.65	-13.00	-38.14
11520.00	-46.88	-37.86	11.54	-20.57	-13.00	-33.88

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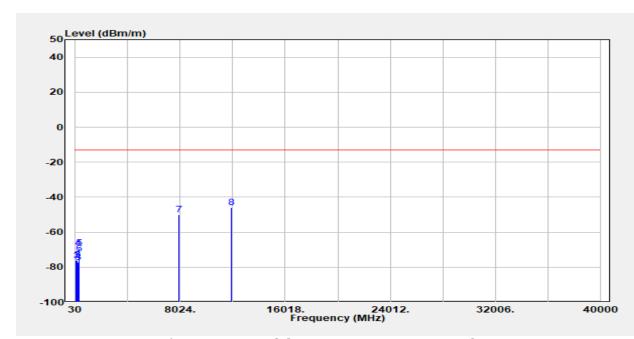
Page: 244 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n77 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7℃/54% EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :3972.48 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
66.90	-76.12	-66.92	-7.70	-1.50	-13.00	-63.12
135.84	-75.93	-72.04	-1.76	-2.13	-13.00	-62.93
230.02	-77.09	-79.03	4.71	- 2.77	-13.00	-64.09
270.80	-68.98	-69.75	3.79	-3.01	-13.00	-55.98
297.99	-69.12	-69.78	3.80	-3.15	-13.00	-56.12
325.18	-72.34	-72.96	3.92	-3.30	-13.00	-59.34
7944.96	-49.81	-44.01	11.13	-16.92	-13.00	-36.81
11917.44	-45.95	-37.76	12.73	-20.93	-13.00	-32.95

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Page: 245 of 294

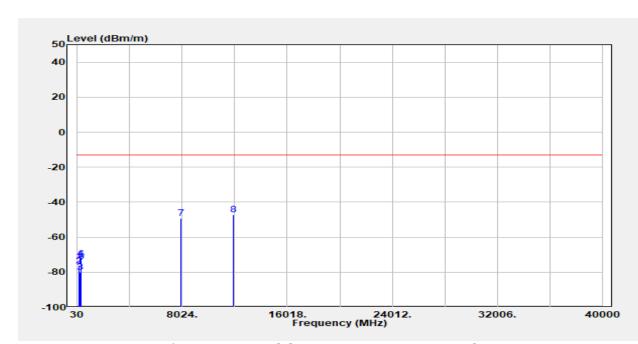
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n77 Test Date :2025-01-07

Test Mode :Tx Temp./Humi. :20.7°C/54%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3972.48 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
135.84	-75.93	-72.04	-1.76	-2.13	-13.00	-62.93
161.08	-76.32	-73.04	-0.97	-2.32	-13.00	-63.32
241.67	-80.06	-80.89	3.67	-2.84	-13.00	-67.06
270.80	-72.23	-73.01	3.79	-3.01	-13.00	-59.23
297.99	-72.81	-73.46	3.80	-3.15	-13.00	-59.81
325.18	-73.88	-74.50	3.92	-3.30	-13.00	-60.88
7944.96	-49.29	-43.50	11.13	-16.92	-13.00	-36.29
11917.44	-47.20	-39.00	12.73	-20.93	-13.00	-34.20

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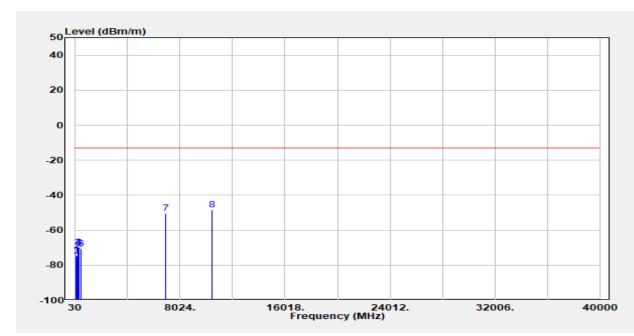
Page: 246 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n78 Test Date :2025-01-10

Test Mode :Tx Temp./Humi. :20.2°C/45%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :3475.02 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss	@3m	_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
91.171	-74.12	-71.53	-0.84	-1.75	-13.00	-61.12
178.559	-74.69	-73.32	1.07	-2.44	-13.00	-61.69
236.817	-70.00	-71.08	3.88	-2.81	-13.00	-57.00
270.801	-69.92	-70.70	3.79	-3.01	-13.00	-56.92
325.175	-70.34	-70.96	3.92	-3.30	-13.00	-57.34
425.185	-70.78	-71.06	4.04	-3.76	-13.00	-57.78
6950.040	-50.58	-46.47	11.70	-15.81	-13.00	-37.58
10425.060	-48.36	-40.20	11.35	-19.51	-13.00	-35.36

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Page: 247 of 294

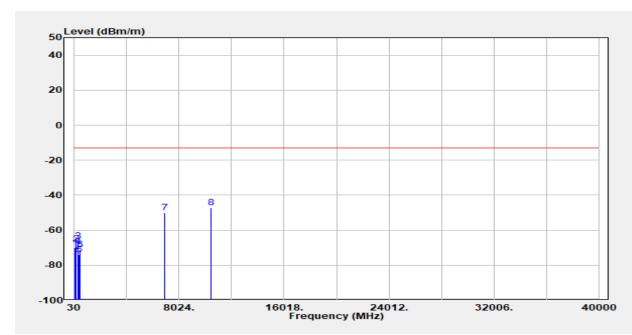
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n78 Test Date :2025-01-10

Test Mode :Tx Temp./Humi. :20.2°C/45%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3475.02 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss	@3m	
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
90.200	-69.83	-67.17	-0.92	-1.74	-13.00	-56.83
177.588	-67.94	-66.44	0.93	-2.44	-13.00	-54.94
274.685	-66.35	-67.00	3.68	-3.03	-13.00	-53.35
324.204	-69.42	-70.04	3.91	-3.29	-13.00	-56.42
375.666	-74.03	-74.54	4.05	-3.54	-13.00	-61.03
425.185	-70.97	-71.26	4.04	-3.76	-13.00	-57.97
6950.040	-49.98	-45.87	11.70	-15.81	-13.00	-36.98
10425.060	-47.27	-39.11	11.35	-19.51	-13.00	-34.27

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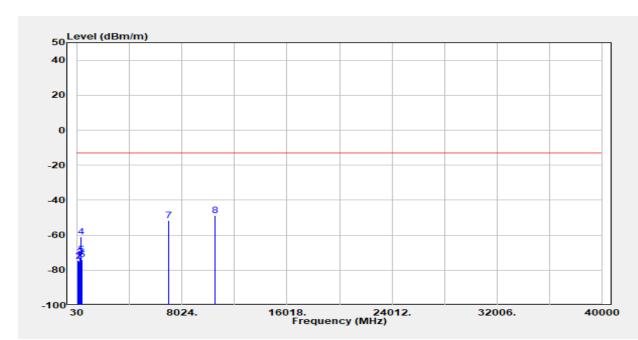
Page: 248 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

 Operation Mode
 :NR_n78
 Test Date
 :2025-01-10

 Test Mode
 :Tx
 Temp./Humi.
 :20.2°C/45%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :3500.01 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss	@3m	_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
90.200	-74.26	-71.60	-0.92	-1.74	-13.00	-61.26
174.67	5 -74.60	-72.63	0.46	-2.42	-13.00	-61.60
208.659	9 -72.60	-74.20	4.24	-2.64	-13.00	- 59.60
275.656	6 -60.92	-61.56	3.68	-3.04	-13.00	- 47.92
323.233	3 -71.33	-71.95	3.91	-3.29	-13.00	-58.33
376.637	7 -74.05	-74.54	4.03	-3.54	-13.00	-61.05
7000.02	.0 -51.67	-47.20	11.40	-15.87	-13.00	-38.67
10500.03	30 - 48.75	-40.57	11.40	-19.58	-13.00	-35.75

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Page: 249 of 294

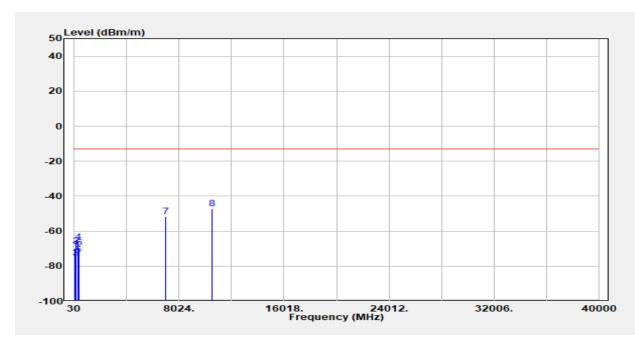
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n78 Test Date :2025-01-10

Test Mode :Tx Temp./Humi. :20.2°C/45%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3500.01 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
·		Output Level	Gain	Loss	@3m	_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
91.171	-70.43	-67.84	-0.84	-1.75	-13.00	-57.43
135.836	-75.23	-71.34	-1.76	-2.13	-13.00	-62.23
177.588	-68.58	-67.08	0.93	-2.44	-13.00	-55.58
274.685	-66.07	-66.72	3.68	-3.03	-13.00	-53.07
325.175	-73.45	-74.07	3.92	-3.30	-13.00	-60.45
375.666	-69.63	-70.14	4.05	-3.54	-13.00	-56.63
7000.020	-51.46	-46.99	11.40	-15.87	-13.00	-38.46
10500.030	<i>-</i> 47.16	-38.98	11.40	-19.58	-13.00	-34.16

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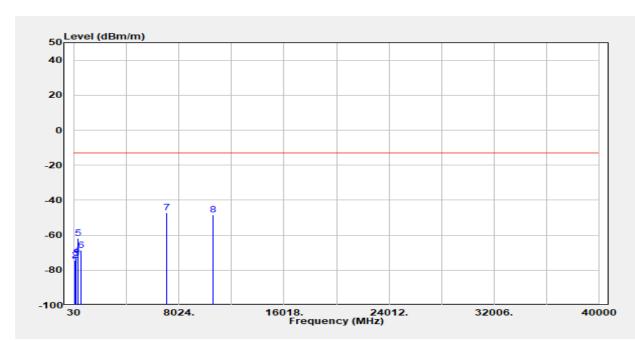
Page: 250 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

 Operation Mode
 :NR_n78
 Test Date
 :2025-01-10

 Test Mode
 :Tx
 Temp./Humi.
 :20.2°C/45%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :3525 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss	@3m	_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
47.477	-77.28	-63.72	-12.29	-1.26	-13.00	-64.28
99.910	-74.47	-71.63	-1.02	-1.83	-13.00	-61.47
175.646	-73.21	-71.32	0.54	-2.42	-13.00	-60.21
270.801	-71.35	-72.12	3.79	-3.01	-13.00	-58.35
324.204	-61.62	-62.25	3.91	-3.29	-13.00	-48.62
524.224	-68.77	-68.58	3.98	-4.18	-13.00	-55.77
7050.000	-47.31	-42.58	11.20	-15.93	-13.00	-34.31
10575.000	-48.46	-40.18	11.35	-19.63	-13.00	-35.46

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Page: 251 of 294

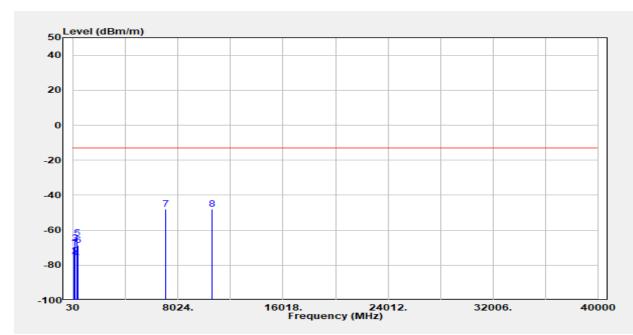
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :NR_n78 Test Date :2025-01-10

Test Mode :Tx Temp./Humi. :20.2°C/45%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3525 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss	@3m	_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
91.171	-69.97	-67.38	-0.84	-1.75	-13.00	-56.97
135.836	-74.88	-70.99	-1.76	-2.13	-13.00	-61.88
177.588	-67.68	-66.17	0.93	-2.44	-13.00	-54.68
270.801	-76.55	-77.33	3.79	-3.01	-13.00	-63.55
325.175	-64.66	-65.28	3.92	-3.30	-13.00	-51.66
375.666	-68.52	-69.03	4.05	-3.54	-13.00	-55.52
7050.000	-47.91	-43.18	11.20	-15.93	-13.00	-34.91
10575.000	-47.79	-39.51	11.35	-19.63	-13.00	-34.79

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Page: 252 of 294

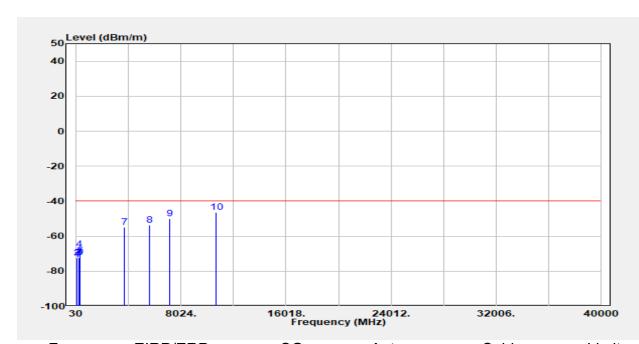
ENDC

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 2A_n48A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical
Test Frequency :1860 3557.52 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss	@3m	
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
41.652	-73.67	-59.46	-13.03	-1.18	-40.00	-33.67
75.636	-72.24	-65.89	-4.75	-1.59	-40.00	-32.24
234.875	-72.42	-73.64	4.02	-2.80	-40.00	-32.42
270.801	-67.37	-68.15	3.79	-3.01	-40.00	-27.37
297.988	-71.28	-71.93	3.80	-3.15	-40.00	-31.28
325.175	-72.05	-72.67	3.92	-3.30	-40.00	-32.05
3720.000	-54.85	-55.96	12.50	-11.38	-40.00	-14.85
5580.000	-53.64	-52.67	13.12	-14.10	-40.00	-13.64
7115.040	-49.93	-44.90	10.97	-16.01	-40.00	-9.93
10672.560	-46.34	-38.07	11.45	-19.71	-40.00	-6.34

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Page: 253 of 294

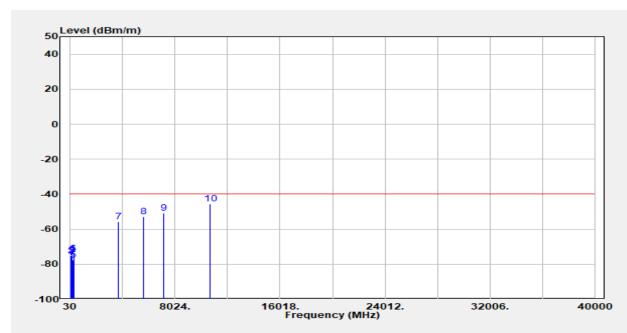
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-14 :ENDC 2A n48A

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1860 3557.52 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
73.694	-77.46	-70.59	-5.30	-1.57	-40.00	-37.46
100.881	-75.30	-72.26	-1.20	-1.84	-40.00	-35.30
135.836	-74.98	-71.09	-1.76	-2.13	-40.00	-34.98
177.588	-74.10	-72.59	0.93	-2.44	-40.00	-34.10
203.804	-77.53	-78.87	3.94	-2.61	-40.00	-37.53
270.801	-74.09	-74.86	3.79	-3.01	-40.00	-34.09
3720.000	-55.70	-56.82	12.50	-11.38	-40.00	-15.70
5580.000	-52.96	-51.98	13.12	-14.10	-40.00	-12.96
7115.040	-50.76	-45.72	10.97	-16.01	-40.00	-10.76
10672.560	-45.65	-37.38	11.45	-19.71	-40.00	-5.65

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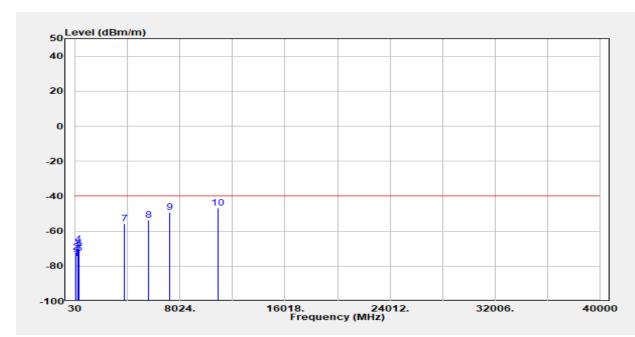
Page: 254 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 2A_n48A Test Date :2025-01-14 Test Mode :Tx Temp./Humi: : 20.1° C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :1880 3624.99 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
·		Output Level	Gain	Loss	@3m	_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
42.623	-75.75	-61.56	-12.99	-1.20	-40.00	-35.75
75.636	-71.90	-65.55	-4.75	-1.59	-40.00	-31.90
239.730	-69.90	-70.77	3.70	-2.83	-40.00	-29.90
270.801	-67.66	-68.43	3.79	-3.01	-40.00	-27.66
297.988	-69.81	-70.46	3.80	-3.15	-40.00	-29.81
325.175	-72.60	-73.22	3.92	-3.30	-40.00	-32.60
3760.000	-55.51	-56.57	12.50	-11.44	-40.00	-15.51
5640.000	-53.71	-52.82	13.28	-14.17	-40.00	-13.71
7249.980	-49.20	-43.85	10.80	-16.15	-40.00	-9.20
10874.970	-46.87	-38.09	11.15	-19.93	-40.00	-6.87

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Page: 255 of 294

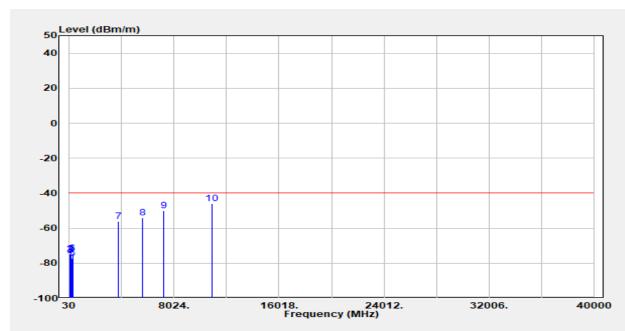
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 2A n48A **Test Date**

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1880 3624.99 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
75.636	-77.92	-71.57	- 4.75	-1.59	-40.00	-37.92
100.881	-74.62	-71.58	-1.20	-1.84	-40.00	-34.62
135.836	-75.09	-71.20	-1.76	-2.13	-40.00	-35.09
173.704	-74.60	-72.61	0.42	-2.41	-40.00	-34.60
242.643	-77.06	-77.88	3.67	-2.85	-40.00	-37.06
270.801	-74.34	-75.12	3.79	-3.01	-40.00	-34.34
3760.000	-56.17	-57.23	12.50	-11.44	-40.00	-16.17
5640.000	-54.19	-53.30	13.28	-14.17	-40.00	-14.19
7249.980	-49.88	-44.53	10.80	-16.15	-40.00	-9.88
10874.970	-45.77	-36.99	11.15	-19.93	-40.00	-5.77

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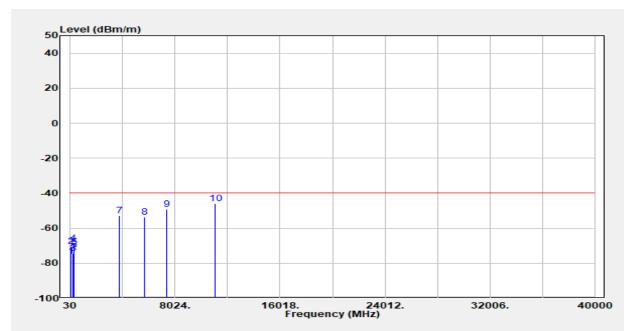
Page: 256 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 2A n48A **Test Date** Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :1900 3692.49 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
45.536	-75.87	-62.02	-12.61	-1.24	-40.00	-35.87
76.607	-70.50	-64.55	-4.35	-1.60	-40.00	-30.50
198.949	-74.20	-75.28	3.66	-2.58	-40.00	-34.20
270.801	-68.65	-69.42	3.79	-3.01	-40.00	-28.65
297.988	-70.72	-71.37	3.80	-3.15	-40.00	-30.72
325.175	-72.51	-73.13	3.92	-3.30	-40.00	-32.51
3800.000	-52.72	-53.72	12.50	-11.50	-40.00	-12.72
5700.000	-53.82	-52.67	13.10	-14.25	-40.00	-13.82
7384.980	-49.12	-43.70	10.90	-16.32	-40.00	-9.12
11077.470	-46.10	-37.29	11.31	-20.12	-40.00	-6.10

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Page: 257 of 294

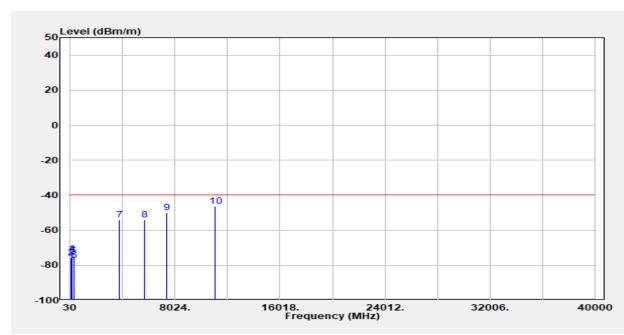
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 2A_n48A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1900 3692.49 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
74.665	-78.27	-71.63	-5.06	-1.58	-40.00	-38.27
102.823	-75.41	-72.38	-1.18	-1.86	-40.00	-35.41
135.836	-74.06	-70.17	-1.76	-2.13	-40.00	-34.06
175.646	-73.56	-71.67	0.54	-2.42	-40.00	-33.56
270.801	-74.69	-75.47	3.79	-3.01	-40.00	-34.69
297.988	-77.35	-78.00	3.80	-3.15	-40.00	-37.35
3800.000	-53.89	-54.89	12.50	-11.50	-40.00	-13.89
5700.000	-54.14	-52.99	13.10	-14.25	-40.00	-14.14
7384.980	-49.83	-44.41	10.90	-16.32	-40.00	- 9.83
11077.470	-46.32	-37.51	11.31	-20.12	-40.00	-6.32

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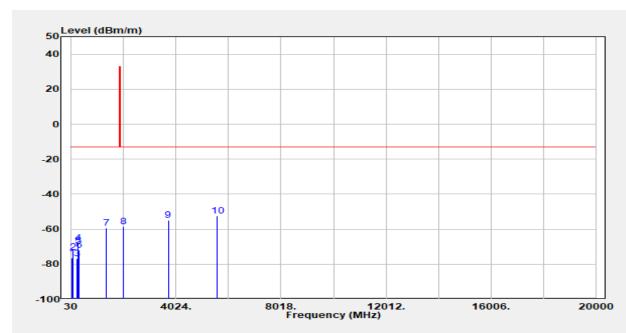
Page: 258 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 2A n71A **Test Date** Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :1860 670.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
43.594	-76.39	-62.47	-12.71	-1.21	-13.00	-63.39
75.636	-73.10	-66.75	-4.75	-1.59	-13.00	-60.10
231.962	-76.95	-78.60	4.43	-2.78	-13.00	-63.95
270.801	-67.83	-68.61	3.79	-3.01	-13.00	-54.83
297.988	-69.70	-70.35	3.80	-3.15	-13.00	-56.70
325.175	-71.97	-72.59	3.92	-3.30	-13.00	<i>-</i> 58.97
1341.000	-59.18	-59.76	7.30	-6.72	-13.00	-46.18
2011.500	-58.34	-60.47	10.40	-8.28	-13.00	-45.34
3720.000	-54.77	-55.89	12.50	-11.38	-13.00	-41.77
5580.000	-52.58	-51.61	13.12	-14.10	-13.00	-39.58

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Page: 259 of 294

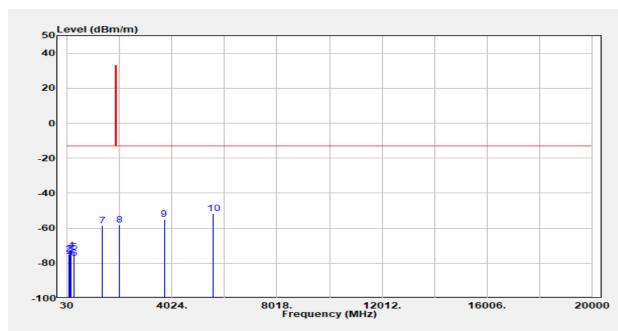
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 2A_n71A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1860_670.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
74.665	-78.28	-71.63	-5.06	-1.58	-13.00	-65.28
103.794	-74.75	-71.47	-1.41	-1.86	-13.00	-61.75
135.836	-75.95	-72.06	-1.76	-2.13	-13.00	-62.95
173.704	-72.93	-70.94	0.42	-2.41	-13.00	-59.93
270.801	-73.42	-74.19	3.79	-3.01	-13.00	-60.42
297.988	-77.43	-78.09	3.80	-3.15	-13.00	-64.43
1341.000	-58.61	-59.19	7.30	-6.72	-13.00	-45.61
2011.500	-57.99	-60.11	10.40	-8.28	-13.00	-44.99
3720.000	-54.96	-56.08	12.50	-11.38	-13.00	-41.96
5580.000	-51.59	-50.61	13.12	-14.10	-13.00	-38.59

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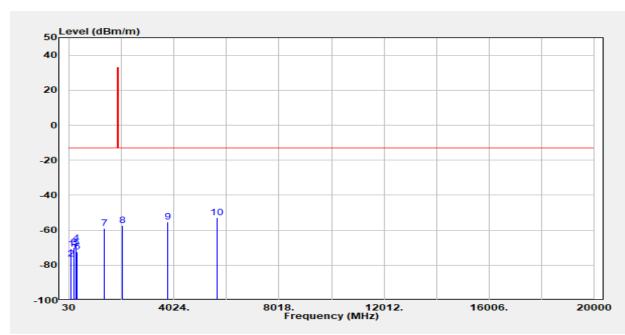
Page: 260 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 2A n71A **Test Date** Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :1880 680.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
75.636	-70.91	-64.56	- 4.75	-1.59	-13.00	-57.91
102.823	-76.34	-73.31	-1.18	-1.86	-13.00	-63.34
205.746	-69.74	-71.18	4.06	-2.62	-13.00	-56.74
270.801	-67.67	-68.44	3.79	-3.01	-13.00	-54.67
297.988	-70.05	-70.71	3.80	-3.15	-13.00	<i>-</i> 57.05
325.175	-72.19	-72.82	3.92	-3.30	-13.00	-59.19
1361.000	-59.04	-59.78	7.51	-6.77	-13.00	-46.04
2041.500	<i>-</i> 57.48	-59.25	10.12	-8.34	-13.00	-44.48
3760.000	-55.29	-56.35	12.50	-11.44	-13.00	-42.29
5640.000	-53.03	-52.14	13.28	-14.17	-13.00	-40.03

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:20.1°C/46%

Page: 261 of 294

Temp./Humi.

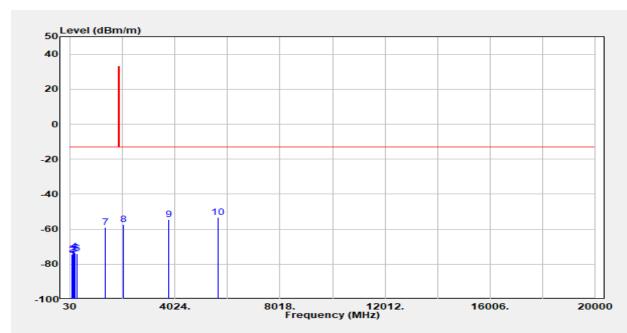
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode Test Date :2025-01-14 :ENDC 2A n71A

Test Mode :Tx

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1880 680.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
74.665	-77.27	-70.63	-5.06	-1.58	-13.00	-64.27
101.852	-74.51	-71.42	-1.25	-1.85	-13.00	-61.51
135.836	-74.68	-70.79	-1.76	-2.13	-13.00	-61.68
172.733	-72.86	-70.65	0.20	-2.41	-13.00	-59.86
205.746	-73.46	-74.90	4.06	-2.62	-13.00	-60.46
270.801	-73.95	-74.72	3.79	-3.01	-13.00	-60.95
1361.000	-58.94	-59.68	7.51	-6.77	-13.00	-45.94
2041.500	<i>-</i> 57.19	-58.97	10.12	-8.34	-13.00	-44.19
3760.000	-54.64	-55.69	12.50	-11.44	-13.00	-41.64
5640.000	-53.07	-52.18	13.28	-14.17	-13.00	-40.07

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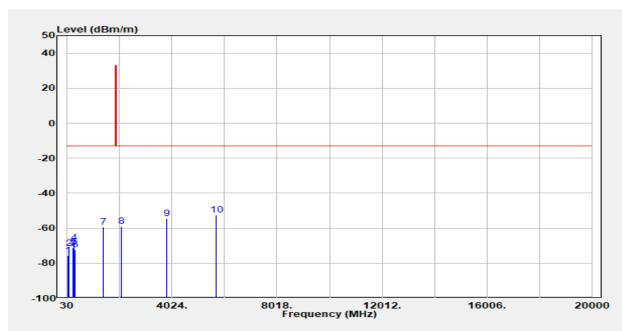
Page: 262 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 2A n71A **Test Date** Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :1900 690.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	['] dBm	dBi/dBd	dB	dBm	dB
41.652	-75.68	-61.47	-13.03	-1.18	-13.00	-62.68
75.636	-71.58	-65.23	-4.75	-1.59	-13.00	-58.58
241.672	-71.28	-72.11	3.67	-2.84	-13.00	-58.28
270.801	-68.10	-68.87	3.79	-3.01	-13.00	-55.10
297.988	-70.54	-71.19	3.80	-3.15	-13.00	-57.54
325.175	-72.18	-72.80	3.92	-3.30	-13.00	-59.18
1381.000	-59.18	-59.75	7.39	-6.81	-13.00	-46.18
2071.500	-58.91	-60.59	10.09	-8.40	-13.00	-45.91
3800.000	-54.47	-55.47	12.50	-11.50	-13.00	-41.47
5700.000	-52.38	-51.23	13.10	-14.25	-13.00	-39.38

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Page: 263 of 294

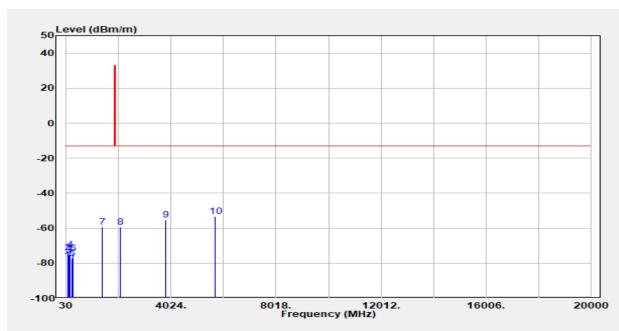
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 2A_n71A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1900 690.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
73.694	-78.49	-71.62	- 5.30	-1.57	-13.00	-65.49
101.852	-73.84	-70.75	-1.25	-1.85	-13.00	-60.84
135.836	-75.39	-71.50	-1.76	-2.13	-13.00	-62.39
174.675	-72.23	-70.27	0.46	-2.42	-13.00	-59.23
231.962	-77.26	-78.91	4.43	-2.78	-13.00	-64.26
270.801	-74.34	-75.11	3.79	-3.01	-13.00	-61.34
1381.000	-59.41	-59.98	7.39	-6.81	-13.00	-46.41
2071.500	-59.28	-60.96	10.09	-8.40	-13.00	-46.28
3800.000	-55.26	-56.26	12.50	-11.50	-13.00	-42.26
5700.000	-53.21	-52.06	13.10	-14.25	-13.00	-40.21

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Page: 264 of 294

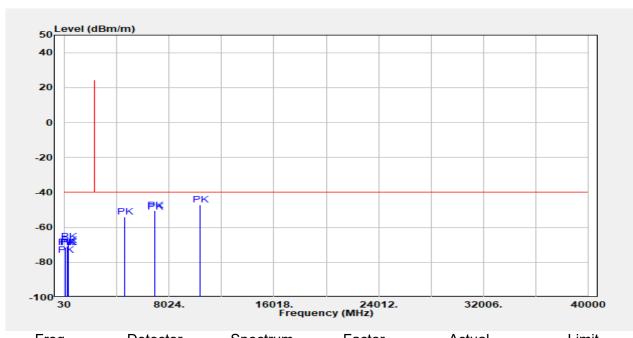
Report Number **Test Site** :SAC 3 :TERF2412003865ER

Operation Mode :ENDC 30A_n77A **Test Date** :2025-01-14

Test Frequency :2310 3457.5 MHz Temp./Humi. :20.1°C/46%

Test Mode :Tx Antenna Pol. :Vertical

EUT Pol :NB Mode Engineer :Nick Lin



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
						·
42.623	Peak	-9.80	-66.05	-75.84	-40.00	-35.84
75.636	Peak	-1.85	-69.83	-71.68	-40.00	-31.68
234.875	Peak	-1.36	-70.07	-71.43	-40.00	-31.43
270.801	Peak	-1.25	-67.11	-68.36	-40.00	-28.36
297.988	Peak	-0.32	-69.98	-70.30	-40.00	-30.30
325.175	Peak	-0.51	-70.90	-71.41	-40.00	-31.41
4620.000	Peak	-11.62	-42.55	-54.17	-40.00	-14.17
6915.000	Peak	-19.12	-31.25	-50.37	-40.00	-10.37
6930.000	Peak	-19.35	-32.05	-51.40	-40.00	-11.40
10372.500	Peak	-25.21	-22.08	-47.29	-40.00	-7.29

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Page: 265 of 294

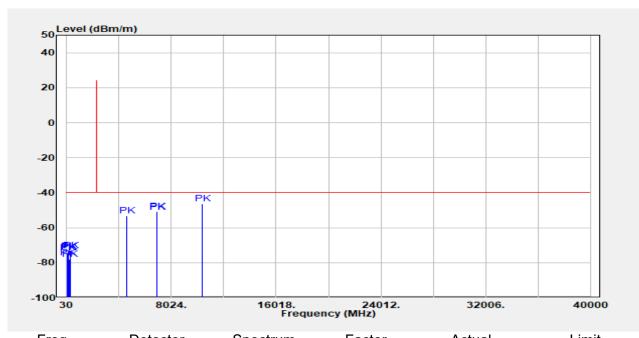
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 30A_n77A Test Date :2025-01-14

Test Frequency :2310_3457.5 MHz Temp./Humi. :20.1°C/46%

Test Mode :Tx Antenna Pol. :Horizontal

EUT Pol :NB Mode Engineer :Nick Lin



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
						·
74.665	Peak	-2.25	-74.85	-77.11	-40.00	-37.11
102.823	Peak	1.06	-75.25	-74.19	-40.00	-34.19
135.836	Peak	-0.58	-73.50	-74.08	-40.00	-34.08
173.704	Peak	-0.04	-73.34	-73.38	-40.00	-33.38
207.688	Peak	6.70	-84.61	-77.91	-40.00	-37.91
270.801	Peak	3.67	-76.83	-73.16	-40.00	-33.16
4620.000	Peak	-11.70	-41.60	-53.30	-40.00	-13.30
6915.000	Peak	-19.22	-31.48	-50.69	-40.00	-10.69
6930.000	Peak	-19.37	-31.95	-51.32	-40.00	-11.32
10372.500	Peak	-26.15	-20.30	-46.45	-40.00	-6.45

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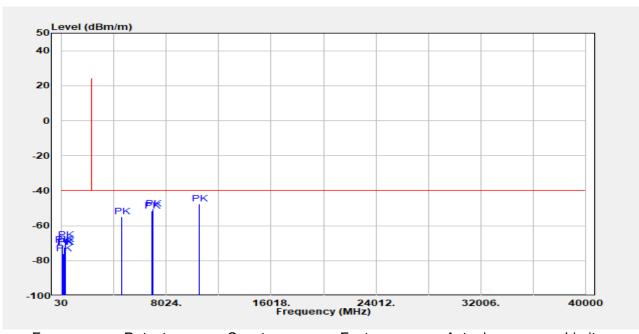
Page: 266 of 294

Report Number **Test Site** :SAC 3 :TERF2412003865ER

Operation Mode :ENDC 30A_n77A **Test Date** :2025-01-14 Test Frequency :2310 3500.01 MHz Temp./Humi. :20.1°C/46%

Test Mode :Tx Antenna Pol. :Vertical

EUT Pol :NB Mode Engineer :Nick Lin



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
75.636	Peak	-1.85	-69.39	-71.24	-40.00	-31.24
179.530	Peak	-2.85	-73.21	-76.06	-40.00	-36.06
226.136	Peak	-0.45	-72.07	-72.52	-40.00	-32.52
270.801	Peak	-1.25	-66.87	-68.12	-40.00	-28.12
297.988	Peak	-0.32	-70.44	-70.76	-40.00	-30.76
325.175	Peak	-0.51	-71.67	-72.18	-40.00	-32.18
4620.000	Peak	-11.62	-43.14	-54.76	-40.00	-14.76
6930.000	Peak	-19.35	-32.12	-51.47	-40.00	-11.47
7000.020	Peak	-20.43	-29.82	-50.25	-40.00	-10.25
10500.030	Peak	-25.30	-22.19	-47.49	-40.00	-7.49

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Page: 267 of 294

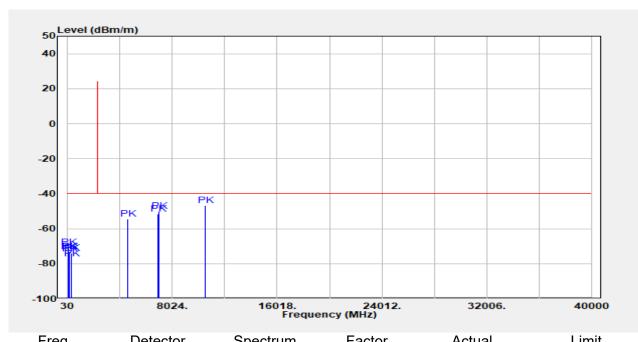
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 30A_n77A Test Date :2025-01-14

Test Frequency :2310_3500.01 MHz Temp./Humi. :20.1℃/46%

Test Mode :Tx Antenna Pol. :Horizontal

EUT Pol :NB Mode Engineer :Nick Lin



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dΒμV/m	dB
72.723	Peak	-3.23	-67.44	-70.67	-40.00	-30.67
102.823	Peak	1.06	-74.37	-73.31	-40.00	-33.31
135.836	Peak	-0.58	-73.84	-74.41	-40.00	-34.41
175.646	Peak	0.35	-73.55	-73.20	-40.00	-33.20
270.801	Peak	3.67	-77.64	-73.97	-40.00	-33.97
297.988	Peak	2.77	-79.86	-77.09	-40.00	-37.09
4620.000	Peak	-11.70	-42.85	-54.55	-40.00	-14.55
6930.000	Peak	-19.37	-32.31	-51.68	-40.00	-11.68
7000.020	Peak	-20.09	-29.87	-49.96	-40.00	-9.96
10500.030	Peak	-26.27	-20.40	-46.67	-40.00	-6.67

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Test Frequency

Report No.: TERF2412003865ER

Page: 268 of 294

Temp./Humi.

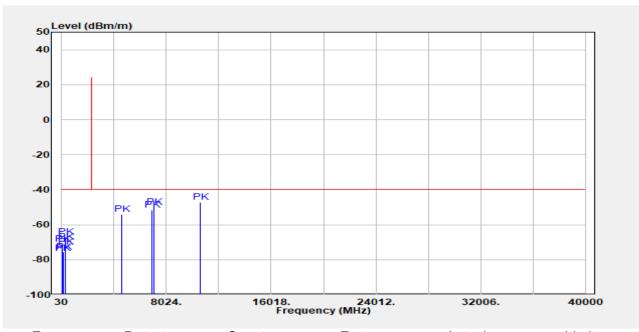
Report Number **Test Site** :SAC 3 :TERF2412003865ER

:2310 3542.49 MHz

Operation Mode :ENDC 30A_n77A **Test Date** :2025-01-14 :20.1°C/46%

Test Mode :Tx Antenna Pol. :Vertical

:Nick Lin **EUT Pol** :NB Mode Engineer



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
41.652	Peak	-9.81	-66.45	-76.26	-40.00	-36.26
75.636	Peak	-1.85	-69.12	-70.97	-40.00	-30.97
179.530	Peak	-2.85	-72.90	-75.74	-40.00	-35.74
270.801	Peak	-1.25	-65.91	-67.16	-40.00	-27.16
297.988	Peak	-0.32	-69.71	-70.03	-40.00	-30.03
325.175	Peak	-0.51	-72.43	-72.94	-40.00	-32.94
4620.000	Peak	-11.62	-42.57	-54.19	-40.00	-14.19
6930.000	Peak	-19.35	-32.39	-51.74	-40.00	-11.74
7084.980	Peak	-21.78	-28.17	-49.95	-40.00	-9.95
10627.470	Peak	-25.09	-21.94	-47.03	-40.00	-7.03

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Page: 269 of 294

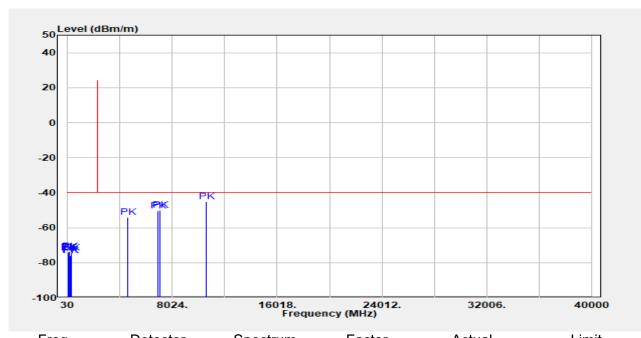
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 30A_n77A Test Date :2025-01-14

Test Frequency :2310_3542.49 MHz Temp./Humi. :20.1°C/46%

Test Mode :Tx Antenna Pol. :Horizontal

EUT Pol :NB Mode Engineer :Nick Lin



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
						·
66.897	Peak	-6.41	-67.73	-74.14	-40.00	-34.14
103.794	Peak	1.04	-75.31	-74.27	-40.00	-34.27
135.836	Peak	-0.58	-75.00	-75.58	-40.00	-35.58
172.733	Peak	-0.23	-73.35	-73.58	-40.00	-33.58
207.688	Peak	6.70	-82.79	-76.09	-40.00	-36.09
270.801	Peak	3.67	-77.96	-74.28	-40.00	-34.28
4620.000	Peak	-11.70	-42.52	-54.22	-40.00	-14.22
6930.000	Peak	-19.37	-31.06	-50.43	-40.00	-10.43
7084.980	Peak	-20.74	-29.14	-49.87	-40.00	-9.87
10627.470	Peak	-26.09	-19.12	-45.20	-40.00	-5.20

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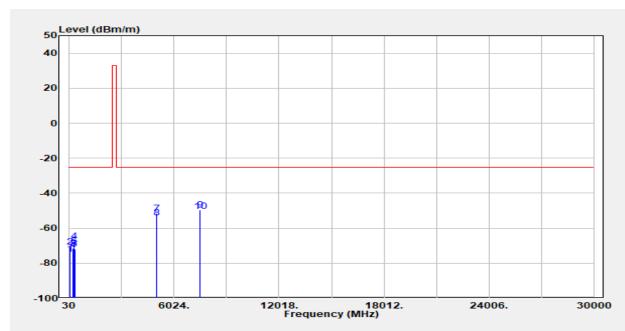
Page: 270 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 41A_n41A Test Date :2025-01-14 Test Mode :Tx Temp./Humi. :20.1 $^{\circ}$ C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :2506 2501.01 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
41.652	-74.97	-60.76	-13.03	-1.18	-25.00	-49.97
74.665	-70.78	-64.14	-5.06	-1.58	-25.00	-45.78
239.730	-71.60	-72.47	3.70	-2.83	-25.00	-46.60
270.801	-67.48	-68.25	3.79	-3.01	-25.00	-42.48
297.988	-70.43	-71.08	3.80	-3.15	-25.00	-45.43
325.175	-71.92	-72.54	3.92	-3.30	-25.00	-46.92
5002.020	-51.59	-50.69	12.40	-13.29	-25.00	-26.59
5012.000	-54.11	-53.20	12.40	-13.31	-25.00	-29.11
7503.030	-49.71	-44.28	11.01	-16.43	-25.00	-24.71
7518.000	-50.31	-44.90	11.04	-16.45	-25.00	-25.31

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Page: 271 of 294

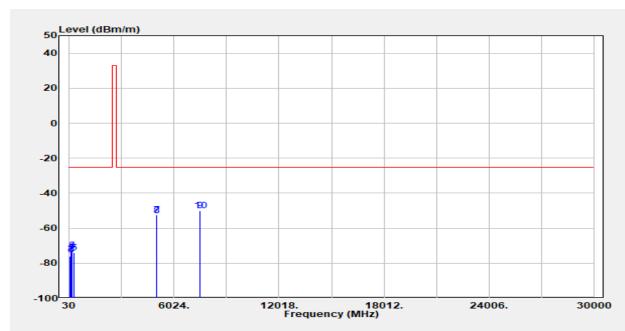
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 41A_n41A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2506 2501.01 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
68.839	- 75.90	-67.35	-7.04	-1.52	-25.00	-50.90
103.794	-74.47	-71.19	-1.41	-1.86	-25.00	-49.47
135.836	-75.23	-71.34	-1.76	-2.13	-25.00	-50.23
177.588	-73.36	-71.85	0.93	-2.44	-25.00	-48.36
207.688	-72.76	-74.31	4.18	-2.64	-25.00	-47.76
270.801	-74.07	-74.84	3.79	-3.01	-25.00	-49.07
5002.020	-52.30	-51.41	12.40	-13.29	-25.00	-27.30
5012.000	-53.05	-52.14	12.40	-13.31	-25.00	-28.05
7503.030	-49.82	-44.39	11.01	-16.43	-25.00	-24.82
7518.000	-49.82	-44.41	11.04	-16.45	-25.00	-24.82

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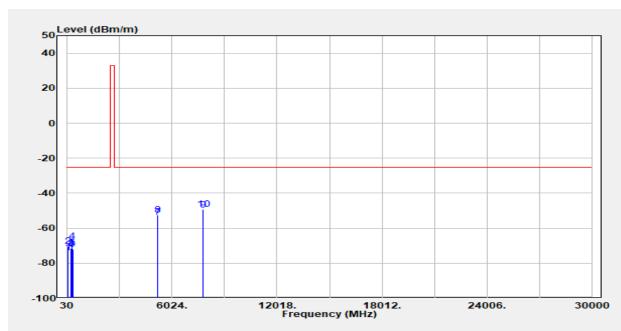
Page: 272 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 41A_n41A Test Date :2025-01-14 Test Mode :Tx Temp./Humi. : 20.1° C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :2593 2593.02 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	['] dBm	dBi/dBd	dB	dBm	dB
54.274	-74.14	-61.62	-11.17	-1.35	-25.00	-49.14
75.636	-70.47	-64.13	-4.75	-1.59	-25.00	-45.47
230.991	-71.49	-73.28	4.57	-2.78	-25.00	-46.49
270.801	-67.32	-68.10	3.79	-3.01	-25.00	-42.32
297.988	-71.09	-71.74	3.80	-3.15	-25.00	-46.09
325.175	-71.85	-72.47	3.92	-3.30	-25.00	-46.85
5186.000	-53.74	-52.72	12.54	-13.56	-25.00	-28.74
5186.040	-52.55	-51.54	12.54	-13.56	-25.00	-27.55
7779.000	-49.79	-44.44	11.40	-16.75	-25.00	-24.79
7779.060	-49.31	-43.96	11.40	-16.75	-25.00	-24.31

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Page: 273 of 294

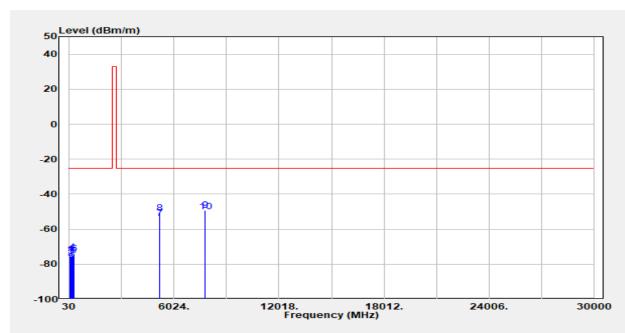
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 41A_n41A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2593_2593.02 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
71.752	-74.55	-66.77	-6.22	-1.55	-25.00	-49.55
106.707	-76.31	-72.83	-1.59	-1.89	-25.00	-51.31
135.836	-75.57	-71.68	-1.76	-2.13	-25.00	-50.57
177.588	-73.26	-71.75	0.93	-2.44	-25.00	-48.26
232.933	-75.15	-76.66	4.29	-2.79	-25.00	-50.15
270.801	-74.04	-74.82	3.79	-3.01	-25.00	-49.04
5186.000	-53.62	-52.61	12.54	-13.56	-25.00	-28.62
5186.040	-50.92	-49.90	12.54	-13.56	-25.00	-25.92
7779.000	-49.16	-43.81	11.40	-16.75	-25.00	-24.16
7779.060	-49.98	-44.62	11.40	-16.75	-25.00	-24.98

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Page: 274 of 294

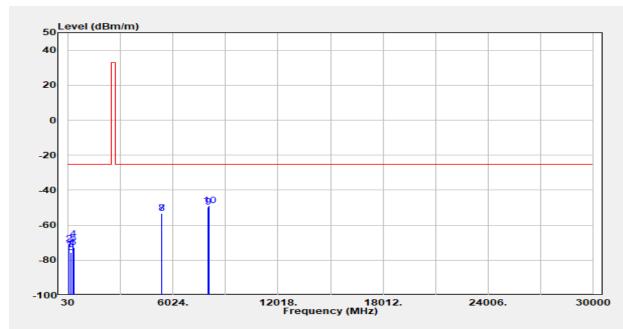
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 41A n41A **Test Date** Temp./Humi. :20.1°C/46%

Test Mode :Tx

EUT Pol :NB Mode Antenna Pol. :Vertical

:Nick Lin **Test Frequency** :2680 2685 MHz Engineer



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
42.623	-73.83	-59.64	-12.99	-1.20	-25.00	-48.83
75.636	-70.68	-64.34	-4.75	-1.59	-25.00	-45.68
199.920	-75.63	-76.73	3.70	-2.59	-25.00	-50.63
270.801	-68.06	-68.84	3.79	-3.01	-25.00	-43.06
297.988	-70.19	-70.85	3.80	-3.15	-25.00	-45.19
325.175	-72.95	-73.57	3.92	-3.30	-25.00	-47.95
5360.000	-53.23	-52.52	13.08	-13.79	-25.00	-28.23
5370.000	-53.23	-52.48	13.06	-13.81	-25.00	-28.23
8040.000	-49.77	-43.62	10.90	-17.05	-25.00	-24.77
8055.000	-48.84	-42.70	10.93	-17.07	-25.00	-23.84

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Page: 275 of 294

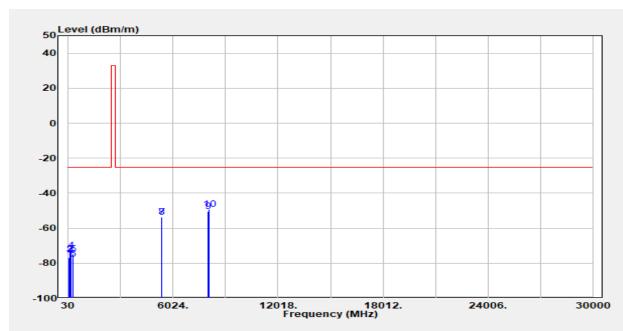
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 41A n41A **Test Date**

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :2680 2685 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
71.752	-76.82	-69.04	-6.22	-1.55	-25.00	- 51.82
103.794	-75.22	-71.94	-1.41	-1.86	-25.00	-50.22
135.836	-74.72	-70.82	-1.76	-2.13	-25.00	-49.72
175.646	-72.93	-71.05	0.54	-2.42	-25.00	-47.93
270.801	-74.70	-75.48	3.79	-3.01	-25.00	-49.70
297.988	-77.48	-78.14	3.80	-3.15	-25.00	-52.48
5360.000	-53.48	-52.76	13.08	-13.79	-25.00	-28.48
5370.000	-53.48	-52.73	13.06	-13.81	-25.00	-28.48
8040.000	-50.25	-44.11	10.90	-17.05	-25.00	-25.25
8055.000	-49.10	-42.97	10.93	-17.07	-25.00	-24.10

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Page: 276 of 294

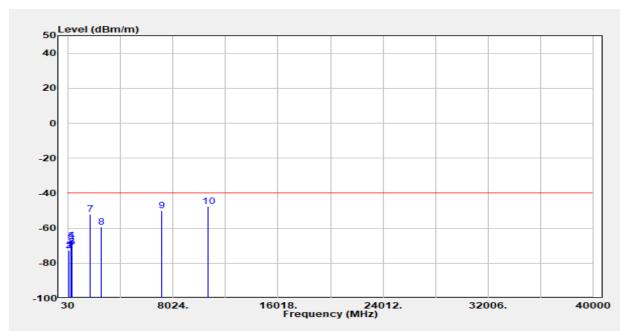
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 48A_n5A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :3560 834 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
42.623	- 72.79	- 58.60	-12.99	-1.20	-40.00	-32.79
76.607	-72.79	-66.84	-4.35	-1.60	-40.00	-32.79
205.746	-70.84	-72.28	4.06	-2.62	-40.00	-30.84
249.439	-67.06	-67.81	3.64	-2.89	-40.00	-27.06
270.801	-67.29	-68.06	3.79	-3.01	-40.00	-27.29
297.988	-70.77	-71.43	3.80	-3.15	-40.00	-30.77
1668.000	-51.88	-54.05	9.68	-7.50	-40.00	-11.88
2502.000	-59.43	-60.78	10.62	-9.27	-40.00	-19.43
7120.000	-50.04	-44.99	10.96	-16.01	-40.00	-10.04
10680.000	-47.37	-39.11	11.46	-19.72	-40.00	-7.37

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Page: 277 of 294

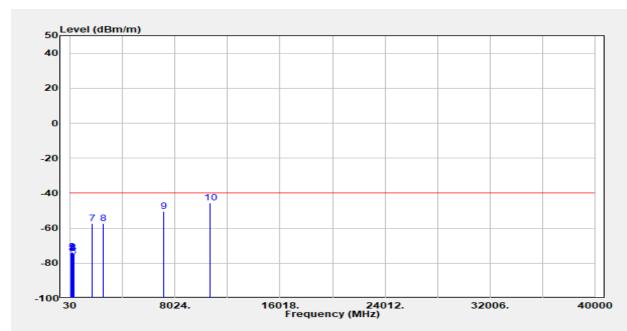
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 48A_n5A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3560 834 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
102.823	-74.38	-71.35	-1.18	-1.86	-40.00	-34.38
135.836	-73.98	-70.09	-1.76	-2.13	-40.00	-33.98
176.617	-73.51	-71.82	0.74	-2.43	-40.00	-33.51
205.746	-73.85	-75.29	4.06	-2.62	-40.00	-33.85
237.788	-76.51	-77.51	3.82	-2.82	-40.00	-36.51
270.801	-74.51	-75.28	3.79	-3.01	-40.00	-34.51
1673.000	-57.46	-59.68	9.73	-7.52	-40.00	-17.46
2502.000	-57.17	-58.51	10.62	-9.27	-40.00	-17.17
7120.000	-50.29	-45.24	10.96	-16.01	-40.00	-10.29
10680.000	-45.49	-37.23	11.46	-19.72	-40.00	-5.49

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EUT Pol

Report No.: TERF2412003865ER

Page: 278 of 294

Antenna Pol. :Vertical

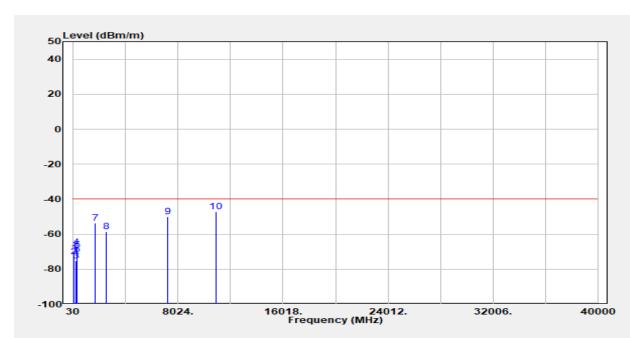
Report Number :TERF2412003865ER Test Site :SAC 3

:NB Mode

Operation Mode :ENDC 48A_n5A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

Test Frequency :3625 836.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
41.652	-70.83	-56.62	-13.03	-1.18	-40.00	-30.83
75.636	-72.96	-66.61	-4.75	-1.59	-40.00	-32.96
206.717	-75.28	-76.77	4.12	-2.63	-40.00	-35.28
270.801	-67.57	-68.34	3.79	-3.01	-40.00	-27.57
297.988	-69.26	-69.92	3.80	-3.15	-40.00	-29.26
325.175	-71.73	-72.35	3.92	-3.30	-40.00	-31.73
1673.000	-53.60	-55.82	9.73	-7.52	-40.00	-13.60
2509.500	-58.72	-60.13	10.70	-9.29	-40.00	-18.72
7250.000	-50.03	-44.68	10.80	-16.15	-40.00	-10.03
10875.000	- 47.16	-38.38	11.15	-19.94	-40.00	-7.16

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Page: 279 of 294

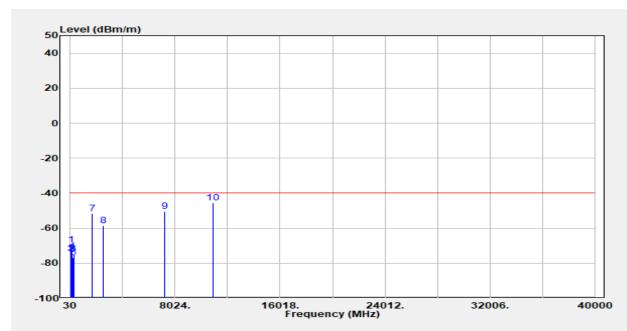
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 48A n5A **Test Date**

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

:Nick Lin **Test Frequency** :3625 836.5 MHz Engineer



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
68.839	-69.62	-61.06	-7.04	-1.52	-40.00	-29.62
101.852	-74.56	-71.47	-1.25	-1.85	-40.00	-34.56
135.836	-74.76	-70.86	-1.76	-2.13	-40.00	-34.76
169.820	-73.25	-70.81	-0.06	-2.39	-40.00	-33.25
243.614	-76.90	-77.72	3.67	-2.85	-40.00	-36.90
270.801	-74.75	-75.52	3.79	-3.01	-40.00	-34.75
1673.000	-51.67	-53.88	9.73	-7.52	-40.00	-11.67
2509.500	-58.50	-59.90	10.70	-9.29	-40.00	-18.50
7250.000	-50.28	-44.93	10.80	-16.15	-40.00	-10.28
10875.000	-45.37	-36.59	11.15	-19.94	-40.00	-5.37

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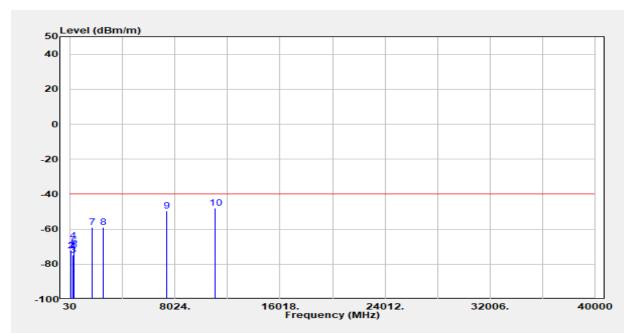
Page: 280 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 48A n5A **Test Date** Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :3690 839 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
41.652	-72.08	-57.87	-13.03	-1.18	-40.00	-32.08
75.636	-72.19	-65.84	-4.75	-1.59	-40.00	-32.19
203.804	-74.94	-76.27	3.94	-2.61	-40.00	-34.94
270.801	-66.83	-67.60	3.79	-3.01	-40.00	-26.83
297.988	-69.98	-70.63	3.80	-3.15	-40.00	-29.98
325.175	-72.01	-72.63	3.92	-3.30	-40.00	-32.01
1678.000	-59.00	-61.25	9.78	-7.53	-40.00	-19.00
2517.000	-58.80	-60.13	10.63	-9.30	-40.00	-18.80
7380.000	-49.42	-44.00	10.90	-16.32	-40.00	-9.42
11070.000	-47.98	-39.15	11.28	-20.11	-40.00	-7.98

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Page: 281 of 294

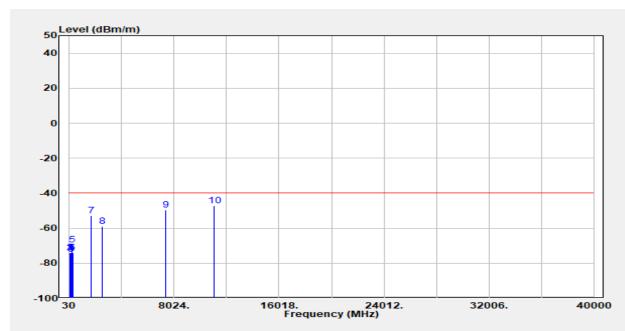
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 48A n5A **Test Date**

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

:Nick Lin **Test Frequency** :3690 839 MHz Engineer



Freq.	EIRP/ERP	SG Output Laval	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	@3m dBm	dB
72.723	-73.82	-66.47	-5.79	-1.56	- 40.00	-33.82
102.823	-73.94	-70.91	-1.18	-1.86	-40.00	-33.94
135.836	-74.70	-70.81	-1.76	-2.13	-40.00	-34.70
176.617	-73.78	-72.10	0.74	-2.43	-40.00	-33.78
205.746	-69.45	-70.89	4.06	-2.62	-40.00	-29.45
270.801	-74.19	-74.96	3.79	-3.01	-40.00	-34.19
1678.000	-52.83	-55.08	9.78	-7.53	-40.00	-12.83
2517.000	-58.79	-60.12	10.63	-9.30	-40.00	-18.79
7380.000	-49.74	-44.32	10.90	-16.32	-40.00	-9.74
11070.000	-47.30	-38.47	11.28	-20.11	-40.00	-7.30

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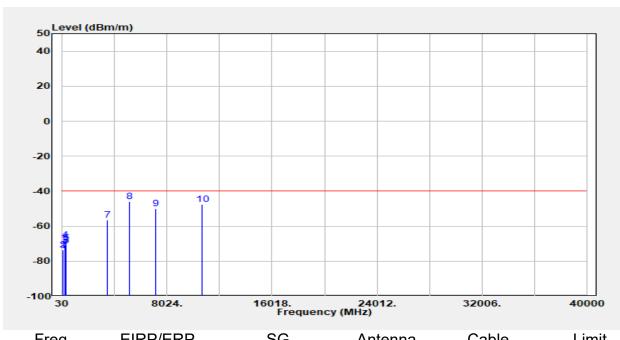
Page: 282 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 48A n66A **Test Date** Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :3560 1720 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Lovel	Antenna Gain	Cable	Limit @3m	Margin
MHz	dBm	Output Level dBm	dBi/dBd	Loss dB	dBm	dB
41.652	-73.97	-59.76	-13.03	-1.18	- 40.00	-33.97
75.636	-73.43	-67.08	-4.75	-1.59	-40.00	-33.43
242.643	-70.88	-71.70	3.67	-2.85	-40.00	-30.88
270.801	-67.80	-68.57	3.79	-3.01	-40.00	-27.80
297.988	-69.58	-70.24	3.80	-3.15	-40.00	-29.58
325.175	-71.02	-71.64	3.92	-3.30	-40.00	-31.02
3440.000	-56.62	-58.29	12.60	-10.93	-40.00	-16.62
5160.000	-46.04	-44.96	12.44	-13.52	-40.00	-6.04
7120.000	-49.98	-44.93	10.96	-16.01	-40.00	-9.98
10680.000	-47.39	-39.13	11.46	-19.72	-40.00	-7.39

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Page: 283 of 294

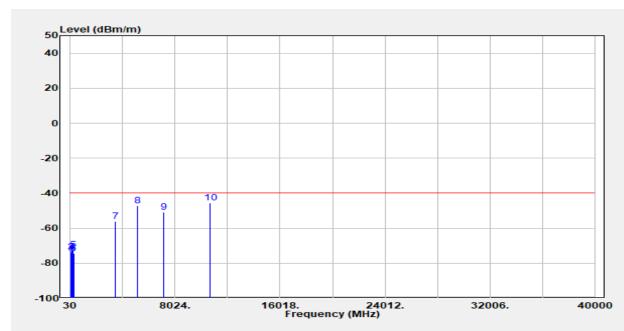
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 48A n66A **Test Date**

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3560 1720 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
73.694	<i>-</i> 75.16	-68.30	- 5.30	-1.57	-40.00	-35.16
102.823	-73.76	-70.73	-1.18	-1.86	-40.00	-33.76
135.836	-74.84	-70.95	-1.76	-2.13	-40.00	-34.84
174.675	-73.59	-71.63	0.46	-2.42	-40.00	-33.59
205.746	-72.48	-73.92	4.06	-2.62	-40.00	-32.48
270.801	-74.33	-75.10	3.79	-3.01	-40.00	-34.33
3440.000	-56.02	-57.68	12.60	-10.93	-40.00	-16.02
5160.000	-47.01	-45.92	12.44	-13.52	-40.00	-7.01
7120.000	-50.78	-45.73	10.96	-16.01	-40.00	-10.78
10680.000	-45.67	-37.41	11.46	-19.72	-40.00	-5.67

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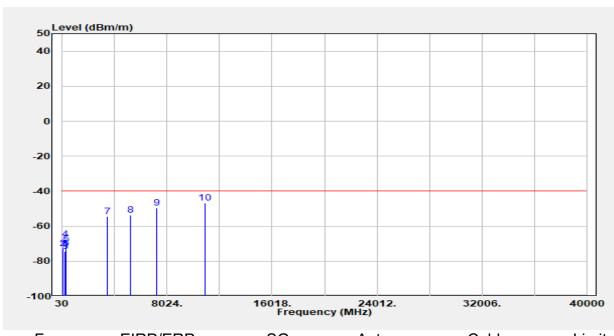
Page: 284 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 48A n66A **Test Date** Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :3625 1745 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
41.652	-73.25	-59.04	-13.03	-1.18	-40.00	-33.25
75.636	-72.65	-66.30	-4.75	-1.59	-40.00	-32.65
226.136	-74.20	-76.41	4.95	-2.75	-40.00	-34.20
270.801	-67.66	-68.44	3.79	-3.01	-40.00	-27.66
297.988	-70.26	-70.91	3.80	-3.15	-40.00	-30.26
325.175	-72.78	-73.40	3.92	-3.30	-40.00	-32.78
3490.000	-54.33	-55.75	12.44	-11.01	-40.00	-14.33
5235.000	-53.53	-52.71	12.81	-13.63	-40.00	-13.53
7250.000	-49.59	-44.24	10.80	-16.15	-40.00	-9.59
10875.000	-46.87	-38.08	11.15	-19.94	-40.00	-6.87

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Page: 285 of 294

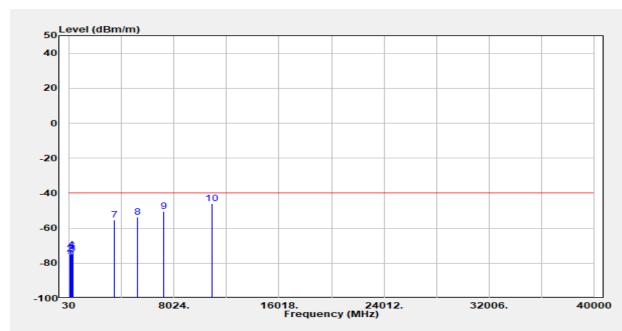
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 48A_n66A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3625 1745 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
73.694	-78.30	-71.44	-5.30	-1.57	-40.00	-38.30
103.794	-74.63	-71.35	-1.41	-1.86	-40.00	-34.63
135.836	-74.53	-70.64	-1.76	-2.13	-40.00	-34.53
173.704	-72.53	-70.53	0.42	-2.41	-40.00	-32.53
206.717	-74.80	-76.29	4.12	-2.63	-40.00	-34.80
270.801	-73.30	-74.07	3.79	-3.01	-40.00	-33.30
3490.000	-55.22	-56.64	12.44	-11.01	-40.00	-15.22
5235.000	-53.55	-52.73	12.81	-13.63	-40.00	-13.55
7250.000	-50.40	-45.05	10.80	-16.15	-40.00	-10.40
10875.000	-45.99	-37.21	11.15	-19.94	-40.00	-5.99

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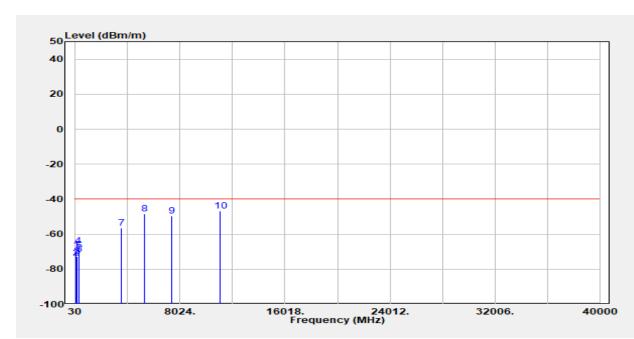
Page: 286 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 48A_n66A Test Date :2025-01-14 Test Mode :Tx Temp./Humi. :20.1 $^{\circ}$ C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :3690 1770 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
44.565	-69.19	-55.41	-12.56	-1.22	-40.00	-29.19
75.636	-73.49	-67.15	-4.75	-1.59	-40.00	-33.49
139.720	-72.72	-68.75	-1.82	-2.16	-40.00	-32.72
270.801	-66.67	-67.45	3.79	-3.01	-40.00	-26.67
297.988	-69.67	-70.32	3.80	-3.15	-40.00	-29.67
325.175	-71.58	-72.20	3.92	-3.30	-40.00	-31.58
3540.000	-56.32	-57.46	12.24	-11.09	-40.00	-16.32
5310.000	-48.23	-47.52	13.02	-13.73	-40.00	-8.23
7380.000	-49.57	-44.15	10.90	-16.32	-40.00	-9.57
11070.000	-46.62	-37.79	11.28	-20.11	-40.00	-6.62

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Page: 287 of 294

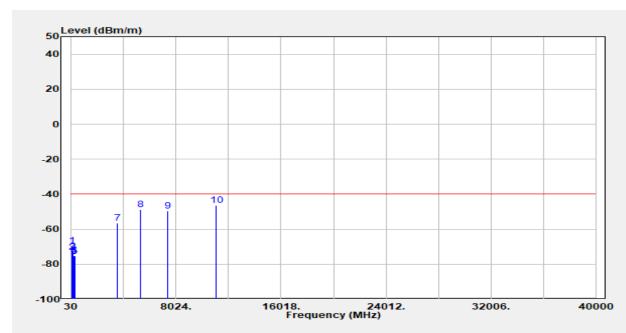
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 48A_n66A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :3690 1770 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
72.723	-69.50	-62.14	- 5.79	-1.56	-40.00	-29.50
104.765	-73.25	-69.81	-1.57	-1.87	-40.00	-33.25
170.791	-72.68	-70.24	-0.05	-2.39	-40.00	-32.68
203.804	-75.17	-76.50	3.94	-2.61	-40.00	-35.17
212.543	-75.52	-77.28	4.43	-2.67	-40.00	-35.52
270.801	-75.16	-75.93	3.79	-3.01	-40.00	-35.16
3540.000	-56.60	-57.74	12.24	-11.09	-40.00	-16.60
5310.000	-48.80	-48.09	13.02	-13.73	-40.00	-8.80
7380.000	-49.61	-44.20	10.90	-16.32	-40.00	-9.61
11070.000	-46.15	-37.33	11.28	-20.11	-40.00	-6.15

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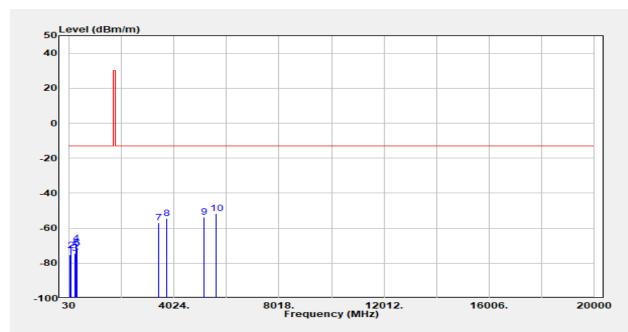
Page: 288 of 294

Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 66A_n25A Test Date :2025-01-14

Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical Test Frequency :1720 1870 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
41.652	-75.30	-61.09	-13.03	-1.18	-13.00	-62.30
74.665	-72.59	-65.95	-5.06	-1.58	-13.00	-59.59
238.759	-74.34	-75.28	3.76	-2.82	-13.00	-61.34
270.801	-68.65	-69.43	3.79	-3.01	-13.00	-55.65
297.988	-70.99	-71.65	3.80	-3.15	-13.00	-57.99
325.175	-71.65	-72.28	3.92	-3.30	-13.00	-58.65
3440.000	-56.77	-58.43	12.60	-10.93	-13.00	-43.77
3740.000	-54.40	-55.48	12.50	-11.41	-13.00	-41.40
5160.000	-53.62	-52.54	12.44	-13.52	-13.00	-40.62
5610.000	-51.66	-50.75	13.22	-14.13	-13.00	-38.66

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:20.1°C/46%

Page: 289 of 294

Temp./Humi.

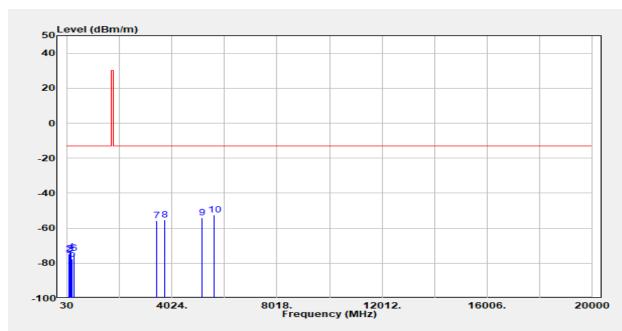
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 66A_n25A Test Date :2025-01-14

Test Mode :Tx

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1720_1870 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
74.665	-78.19	-71.55	- 5.06	-1.58	-13.00	-65.19
104.765	-74.77	-71.32	-1.57	-1.87	-13.00	-61.77
135.836	-74.80	-70.91	-1.76	-2.13	-13.00	-61.80
177.588	-73.50	-72.00	0.93	-2.44	-13.00	-60.50
202.833	-77.68	-78.96	3.88	-2.61	-13.00	-64.68
270.801	-74.57	-75.34	3.79	-3.01	-13.00	-61.57
3440.000	-55.65	-57.32	12.60	-10.93	-13.00	-42.65
3740.000	-55.35	-56.44	12.50	-11.41	-13.00	-42.35
5160.000	-53.95	-52.87	12.44	-13.52	-13.00	-40.95
5610.000	-52.27	-51.36	13.22	-14.13	-13.00	-39.27

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Page: 290 of 294

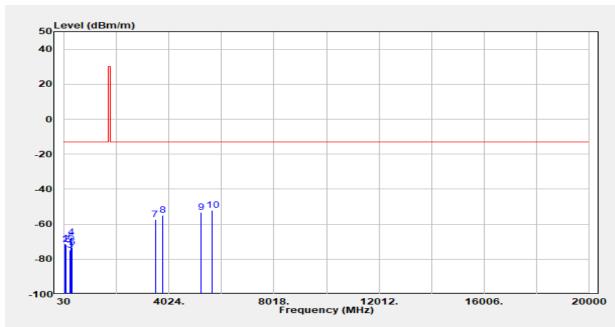
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 66A n25A **Test Date** Temp./Humi. :20.1°C/46%

Test Mode :Tx

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :1745 1882.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	['] dBm	dBi/dBd	dB	dBm	dB
43.594	-71.20	-57.28	-12.71	-1.21	-13.00	-58.20
75.636	-71.35	-65.00	-4.75	-1.59	-13.00	-58.35
233.904	-74.97	-76.33	4.16	-2.79	-13.00	-61.97
270.801	-67.47	-68.25	3.79	-3.01	-13.00	-54.47
297.988	-70.42	-71.08	3.80	-3.15	-13.00	-57.42
325.175	-73.34	-73.96	3.92	-3.30	-13.00	-60.34
3490.000	-57.14	-58.57	12.44	-11.01	-13.00	-44.14
3765.000	-55.06	-56.11	12.50	-11.45	-13.00	-42.06
5235.000	-53.16	-52.34	12.81	-13.63	-13.00	-40.16
5647.500	-52.07	-51.19	13.30	-14.18	-13.00	-39.07

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:20.1°C/46%

Page: 291 of 294

Temp./Humi.

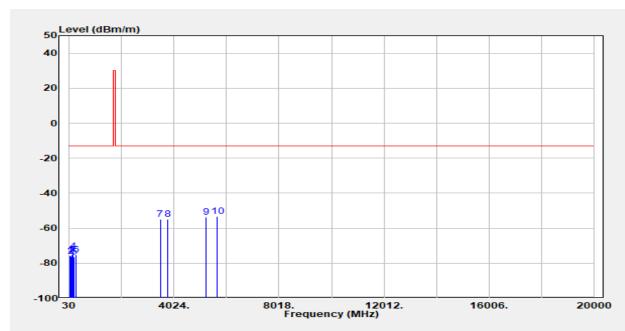
Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 66A n25A **Test Date**

Test Mode :Tx

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1745 1882.5 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
70.781	-75.48	-67.50	-6.44	-1.54	-13.00	-62.48
102.823	-76.12	-73.09	-1.18	-1.86	-13.00	-63.12
135.836	-75.13	-71.24	-1.76	-2.13	-13.00	-62.13
175.646	-73.15	-71.27	0.54	-2.42	-13.00	-60.15
203.804	-76.41	-77.74	3.94	-2.61	-13.00	-63.41
270.801	-75.22	-75.99	3.79	-3.01	-13.00	-62.22
3490.000	-54.99	-56.41	12.44	-11.01	-13.00	-41.99
3765.000	-54.69	-55.74	12.50	-11.45	-13.00	-41.69
5235.000	-53.60	-52.78	12.81	-13.63	-13.00	-40.60
5647.500	-53.32	-52.44	13.30	-14.18	-13.00	-40.32

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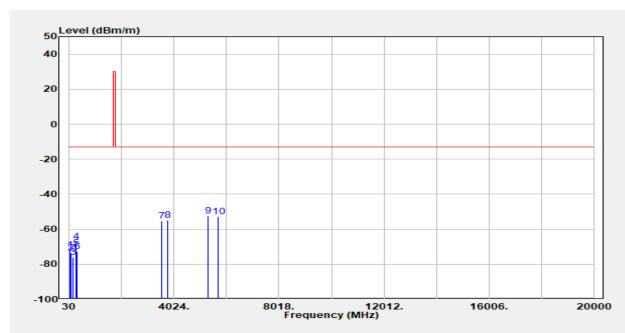
Page: 292 of 294

Report Number Test Site :SAC 3 :TERF2412003865ER

Operation Mode :2025-01-14 :ENDC 66A n25A **Test Date** Test Mode :Tx Temp./Humi. :20.1°C/46%

EUT Pol :NB Mode Antenna Pol. :Vertical

Test Frequency :1770 1895 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
42.623	-72.10	-57.91	-12.99	-1.20	-13.00	-59.10
75.636	-73.58	-67.23	-4.75	-1.59	-13.00	-60.58
176.617	-76.02	-74.33	0.74	-2.43	-13.00	-63.02
270.801	-67.22	-68.00	3.79	-3.01	-13.00	-54.22
297.988	-70.85	-71.50	3.80	-3.15	-13.00	-57.85
325.175	-72.61	-73.23	3.92	-3.30	-13.00	-59.61
3540.000	-55.36	-56.50	12.24	-11.09	-13.00	-42.36
3790.000	-55.03	-56.04	12.50	-11.49	-13.00	-42.03
5310.000	-52.47	-51.75	13.02	-13.73	-13.00	-39.47
5685.000	-52.73	-51.66	13.16	-14.23	-13.00	-39.73

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:20.1°C/46%

Page: 293 of 294

Temp./Humi.

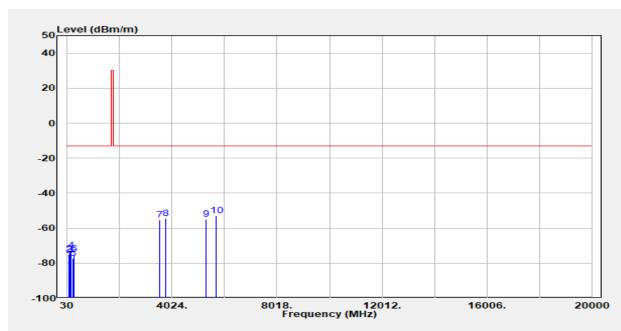
Report Number :TERF2412003865ER Test Site :SAC 3

Operation Mode :ENDC 66A_n25A Test Date :2025-01-14

Test Mode :Tx

EUT Pol :NB Mode Antenna Pol. :Horizontal

Test Frequency :1770 1895 MHz Engineer :Nick Lin



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	['] dBm	dBi/dBd	dB	dBm	dB
74.665	-78.12	-71.48	- 5.06	-1.58	-13.00	-65.12
102.823	-74.62	-71.59	-1.18	-1.86	-13.00	-61.62
135.836	-75.06	-71.17	-1.76	-2.13	-13.00	-62.06
173.704	-72.75	-70.75	0.42	-2.41	-13.00	-59.75
231.962	-77.16	-78.81	4.43	-2.78	-13.00	-64.16
270.801	-74.88	-75.66	3.79	-3.01	-13.00	-61.88
3540.000	-55.26	-56.41	12.24	-11.09	-13.00	-42.26
3790.000	-54.30	-55.32	12.50	-11.49	-13.00	-41.30
5310.000	-54.73	-54.02	13.02	-13.73	-13.00	-41.73
5685.000	-52.99	-51.92	13.16	-14.23	-13.00	-39.99

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Page: 294 of 294

11 PHOTOGRAPHS OF SET UP

Please refer to the attached file (Setup Photo)

12 PHOTOGRAPHS OF EUT

Please refer to the attached file(EUT Photo)

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