

ANNEX A - MEASUREMENT RESULTS

1 MAXIMUM OUTPUT POWER

5G NR Band n2 : 1850 to 1910 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	370500	376000	381500	370500	376000	381500
					1852.5	1880	1907.5	1852.5	1880	1907.5
5	15	DFT-s PI/2 BPSK	1	1	23.66	23.54	23.85	27.26	27.14	27.45
			1	23	23.77	23.53	23.49	27.37	27.13	27.09
			12	6	23.56	23.49	23.49	27.16	27.09	27.09
			25	0	23.04	23.17	22.96	26.64	26.77	26.56
		DFT-s QPSK	1	1	23.15	23.60	23.81	26.75	27.20	27.41
			1	23	23.28	23.56	23.49	26.88	27.16	27.09
			12	6	23.58	23.50	23.55	27.18	27.10	27.15
			25	0	22.49	22.60	22.51	26.09	26.20	26.11
		DFT-s 16QAM	1	1	22.34	23.29	23.18	25.94	26.89	26.78
		DFT-s 64QAM	1	1	21.03	21.16	21.35	24.63	24.76	24.95
		DFT-s 256QAM	1	1	19.38	19.45	19.18	22.98	23.05	22.78
		CP QPSK	1	1	22.03	21.86	22.42	25.63	25.46	26.02
		CP 16QAM	1	1	21.99	22.04	21.86	25.59	25.64	25.46
		CP 64QAM	1	1	20.17	19.86	20.36	23.77	23.46	23.96
		CP 256QAM	1	1	17.23	17.52	16.94	20.83	21.12	20.54

5G NR Band n2 : 1850 to 1910 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	371000	376000	381000	371000	376000	381000
					1855	1880	1905	1855	1880	1905
10	15	DFT-s PI/2 BPSK	1	1	23.39	24.01	23.61	26.99	27.61	27.21
			1	50	23.63	23.90	23.64	27.23	27.50	27.24
			25	12	23.59	23.54	23.56	27.19	27.14	27.16
			50	0	23.15	23.10	23.08	26.75	26.70	26.68
		DFT-s QPSK	1	1	23.52	23.65	23.63	27.12	27.25	27.23
			1	50	23.78	23.63	23.65	27.38	27.23	27.25
			25	12	23.66	23.57	23.62	27.26	27.17	27.22
			50	0	22.62	22.56	22.55	26.22	26.16	26.15
		DFT-s 16QAM	1	1	23.37	23.19	23.08	26.97	26.79	26.68
		DFT-s 64QAM	1	1	20.76	20.84	21.29	24.36	24.44	24.89
		DFT-s 256QAM	1	1	19.34	19.26	19.43	22.94	22.86	23.03
		CP QPSK	1	1	21.94	22.67	22.31	25.54	26.27	25.91
		CP 16QAM	1	1	21.58	22.24	21.95	25.18	25.84	25.55
		CP 64QAM	1	1	19.87	20.34	19.97	23.47	23.94	23.57
		CP 256QAM	1	1	17.32	17.39	17.62	20.92	20.99	21.22

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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5G NR Band n2: 1850 to 1910 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	371000	376000	381000	371000	376000	381000
					1855	1880	1905	1855	1880	1905
10	30	DFT-s PI/2 BPSK	1	1	23.53	23.87	23.62	27.13	27.47	27.22
			1	22	23.73	23.63	23.59	27.33	27.23	27.19
			12	6	23.56	23.37	23.55	27.16	26.97	27.15
			24	0	23.07	23.33	23.09	26.67	26.93	26.69
		DFT-s QPSK	1	1	23.33	23.60	23.38	26.93	27.20	26.98
			1	22	23.58	23.74	23.39	27.18	27.34	26.99
			12	6	23.61	23.82	23.58	27.21	27.42	27.18
			24	0	22.53	22.71	22.53	26.13	26.31	26.13
		DFT-s 16QAM	1	1	22.87	22.53	23.07	26.47	26.13	26.67
		DFT-s 64QAM	1	1	21.34	21.15	21.06	24.94	24.75	24.66
		DFT-s 256QAM	1	1	19.64	19.60	19.93	23.24	23.20	23.53
		CP QPSK	1	1	22.03	22.09	22.15	25.63	25.69	25.75
		CP 16QAM	1	1	21.82	21.58	22.29	25.42	25.18	25.89
		CP 64QAM	1	1	20.57	20.15	19.82	24.17	23.75	23.42
		CP 256QAM	1	1	17.07	17.70	17.90	20.67	21.30	21.50
5G NR Band n2 : 1850 to 1910 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	371500	376000	380500	371500	376000	380500
					1857.5	1880	1902.5	1857.5	1880	1902.5
15	15	DFT-s PI/2 BPSK	1	1	22.91	23.49	24.00	26.51	27.09	27.60
			1	77	23.27	23.51	23.77	26.87	27.11	27.37
			36	18	23.42	23.41	23.42	27.02	27.01	27.02
			75	0	22.90	22.92	22.92	26.50	26.52	26.52
		DFT-s QPSK	1	1	23.06	23.66	23.96	26.66	27.26	27.56
			1	77	23.42	23.74	23.70	27.02	27.34	27.30
			36	18	23.48	23.37	23.44	27.08	26.97	27.04
			75	0	22.37	22.43	22.34	25.97	26.03	25.94
		DFT-s 16QAM	1	1	22.30	23.21	22.53	25.90	26.81	26.13
		DFT-s 64QAM	1	1	20.89	21.30	21.01	24.49	24.90	24.61
		DFT-s 256QAM	1	1	19.24	19.67	19.50	22.84	23.27	23.10
		CP QPSK	1	1	21.45	21.80	22.24	25.05	25.40	25.84
		CP 16QAM	1	1	21.78	22.09	21.89	25.38	25.69	25.49
		CP 64QAM	1	1	20.07	19.96	20.21	23.67	23.56	23.81
		CP 256QAM	1	1	16.81	17.61	16.97	20.41	21.21	20.57

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5G NR Band n2: 1850 to 1910 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	371500	376000	380500	371500	376000	380500
					1857.5	1880	1902.5	1857.5	1880	1902.5
15	30	DFT-s PI/2 BPSK	1	1	23.86	23.58	23.61	27.46	27.18	27.21
			1	36	23.69	23.43	23.54	27.29	27.03	27.14
			18	9	23.65	23.59	23.59	27.25	27.19	27.19
			36	0	23.13	23.03	23.07	26.73	26.63	26.67
		DFT-s QPSK	1	1	23.53	23.61	23.78	27.13	27.21	27.38
			1	36	23.70	23.38	23.77	27.30	26.98	27.37
			18	9	23.56	23.59	23.59	27.16	27.19	27.19
			36	0	22.63	22.57	22.62	26.23	26.17	26.22
		DFT-s 16QAM	1	1	22.71	22.99	23.02	26.31	26.59	26.62
		DFT-s 64QAM	1	1	21.39	20.69	21.15	24.99	24.29	24.75
		DFT-s 256QAM	1	1	19.47	19.92	19.20	23.07	23.52	22.80
		CP QPSK	1	1	21.69	22.16	21.83	25.29	25.76	25.43
		CP 16QAM	1	1	21.04	22.91	21.94	24.64	26.51	25.54
		CP 64QAM	1	1	20.43	20.80	20.00	24.03	24.40	23.60
		CP 256QAM	1	1	16.76	18.05	17.54	20.36	21.65	21.14
5G NR Band n2 : 1850 to 1910 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	372000	376000	380000	372000	376000	380000
					1860	1880	1900	1860	1880	1900
20	15	DFT-s PI/2 BPSK	1	1	23.82	23.74	23.35	27.42	27.34	26.95
			1	104	23.50	23.67	23.43	27.10	27.27	27.03
			50	25	23.73	23.58	23.69	27.33	27.18	27.29
			100	0	23.11	23.06	23.21	26.71	26.66	26.81
		DFT-s QPSK	1	1	23.43	23.74	23.36	27.03	27.34	26.96
			1	104	23.77	23.60	23.45	27.37	27.20	27.05
			50	25	23.72	23.57	23.65	27.32	27.17	27.25
			100	0	22.65	22.53	22.69	26.25	26.13	26.29
		DFT-s 16QAM	1	1	22.57	22.68	22.92	26.17	26.28	26.52
		DFT-s 64QAM	1	1	21.19	21.15	21.15	24.79	24.75	24.75
		DFT-s 256QAM	1	1	19.58	19.60	19.78	23.18	23.20	23.38
		CP QPSK	1	1	21.97	22.12	21.83	25.57	25.72	25.43
		CP 16QAM	1	1	21.73	21.99	21.96	25.33	25.59	25.56
		CP 64QAM	1	1	20.50	19.93	19.83	24.10	23.53	23.43
		CP 256QAM	1	1	16.97	17.72	17.71	20.57	21.32	21.31

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5G NR Band n2: 1850 to 1910 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	372000	376000	380000	372000	376000	380000
					1860	1880	1900	1860	1880	1900
20	30	DFT-s PI/2 BPSK	1	1	23.31	23.57	23.70	26.91	27.17	27.30
			1	49	23.55	23.50	23.40	27.15	27.10	27.00
			25	12	23.66	23.54	23.37	27.26	27.14	26.97
			50	0	23.10	23.13	23.20	26.70	26.73	26.80
		DFT-s QPSK	1	1	23.40	23.67	23.30	27.00	27.27	26.90
			1	49	23.63	23.48	23.34	27.23	27.08	26.94
			25	12	23.68	23.54	23.66	27.28	27.14	27.26
			50	0	22.67	22.53	22.66	26.27	26.13	26.26
		DFT-s 16QAM	1	1	22.73	22.68	22.92	26.33	26.28	26.52
		DFT-s 64QAM	1	1	21.13	21.08	21.13	24.73	24.68	24.73
		DFT-s 256QAM	1	1	19.58	19.85	19.64	23.18	23.45	23.24
		CP QPSK	1	1	21.86	22.11	21.80	25.46	25.71	25.40
		CP 16QAM	1	1	21.62	21.95	21.77	25.22	25.55	25.37
		CP 64QAM	1	1	20.45	19.86	19.75	24.05	23.46	23.35
		CP 256QAM	1	1	17.01	17.71	17.64	20.61	21.31	21.24
5G NR Band n5 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	165300	167300	169300	165300	167300	169300
					826.5	836.5	846.5	826.5	836.5	846.5
5	15	DFT-s PI/2 BPSK	1	1	22.92	23.22	23.54	24.19	24.49	24.81
			1	23	22.97	22.99	23.38	24.24	24.26	24.65
			12	6	23.12	23.14	23.22	24.39	24.41	24.49
			25	0	22.65	22.64	22.72	23.92	23.91	23.99
		DFT-s QPSK	1	1	23.02	23.27	22.91	24.29	24.54	24.18
			1	23	23.06	23.29	23.02	24.33	24.56	24.29
			12	6	23.19	23.16	23.31	24.46	24.43	24.58
			25	0	22.15	22.15	22.22	23.42	23.42	23.49
		DFT-s 16QAM	1	1	22.46	22.09	22.10	23.73	23.36	23.37
		DFT-s 64QAM	1	1	20.79	21.16	20.84	22.06	22.43	22.11
		DFT-s 256QAM	1	1	19.33	18.97	18.95	20.60	20.24	20.22
		CP QPSK	1	1	21.64	21.56	21.35	22.91	22.83	22.62
		CP 16QAM	1	1	21.68	21.09	21.69	22.95	22.36	22.96
		CP 64QAM	1	1	18.82	19.71	19.85	20.09	20.98	21.12
		CP 256QAM	1	1	16.61	16.87	16.91	17.88	18.14	18.18

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5G NR Band n5 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	165800	167300	168800	165800	167300	168800
					829	836.5	844	829	836.5	844
10	15	DFT-s PI/2 BPSK	1	1	23.37	22.84	23.27	24.64	24.11	24.54
			1	50	23.21	22.94	23.30	24.48	24.21	24.57
			25	12	23.04	23.00	23.04	24.31	24.27	24.31
			50	0	22.47	22.46	22.54	23.74	23.73	23.81
		DFT-s QPSK	1	1	23.24	22.83	22.82	24.51	24.10	24.09
			1	50	23.11	22.91	22.87	24.38	24.18	24.14
			25	12	23.03	23.01	23.05	24.30	24.28	24.32
			50	0	22.03	22.04	22.05	23.30	23.31	23.32
		DFT-s 16QAM	1	1	22.39	22.26	21.91	23.66	23.53	23.18
		DFT-s 64QAM	1	1	20.33	21.00	20.40	21.60	22.27	21.67
		DFT-s 256QAM	1	1	18.58	19.18	18.41	19.85	20.45	19.68
		CP QPSK	1	1	21.44	21.66	21.67	22.71	22.93	22.94
		CP 16QAM	1	1	21.38	21.30	21.26	22.65	22.57	22.53
		CP 64QAM	1	1	19.56	19.70	19.96	20.83	20.97	21.23
		CP 256QAM	1	1	16.88	17.34	16.92	18.15	18.61	18.19
5G NR Band n5: 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	165800	167300	168800	165800	167300	168800
					829	836.5	844	829	836.5	844
10	30	DFT-s PI/2 BPSK	1	1	23.25	23.10	23.17	24.52	24.37	24.44
			1	22	23.21	23.11	23.13	24.48	24.38	24.40
			12	6	23.16	23.20	23.18	24.43	24.47	24.45
			24	0	22.69	22.72	22.64	23.96	23.99	23.91
		DFT-s QPSK	1	1	23.21	23.12	23.07	24.48	24.39	24.34
			1	22	23.13	23.12	23.05	24.40	24.39	24.32
			12	6	23.13	23.16	23.22	24.40	24.43	24.49
			24	0	22.15	22.19	22.14	23.42	23.46	23.41
		DFT-s 16QAM	1	1	22.67	22.46	22.58	23.94	23.73	23.85
		DFT-s 64QAM	1	1	21.07	20.91	20.87	22.34	22.18	22.14
		DFT-s 256QAM	1	1	18.83	19.19	18.98	20.10	20.46	20.25
		CP QPSK	1	1	21.32	21.73	21.55	22.59	23.00	22.82
		CP 16QAM	1	1	21.45	21.86	21.56	22.72	23.13	22.83
		CP 64QAM	1	1	19.85	19.57	19.89	21.12	20.84	21.16
		CP 256QAM	1	1	16.67	17.28	16.99	17.94	18.55	18.26

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5G NR Band n5 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	166300	167300	168300	166300	167300	168300
					831.5	836.5	841.5	831.5	836.5	841.5
15	15	DFT-s PI/2 BPSK	1	1	22.89	23.56	23.23	24.16	24.83	24.50
			1	77	22.94	23.50	23.35	24.21	24.77	24.62
			36	18	23.15	23.21	23.20	24.42	24.48	24.47
			75	0	22.73	22.70	22.69	24.00	23.97	23.96
		DFT-s QPSK	1	1	23.31	23.33	22.94	24.58	24.60	24.21
			1	77	23.35	23.38	22.96	24.62	24.65	24.23
			36	18	23.24	23.20	23.19	24.51	24.47	24.46
			75	0	22.24	22.16	22.21	23.51	23.43	23.48
		DFT-s 16QAM	1	1	22.47	22.72	22.21	23.74	23.99	23.48
		DFT-s 64QAM	1	1	20.79	20.97	21.00	22.06	22.24	22.27
		DFT-s 256QAM	1	1	19.25	19.00	18.65	20.52	20.27	19.92
		CP QPSK	1	1	21.31	21.55	21.71	22.58	22.82	22.98
		CP 16QAM	1	1	21.67	21.69	21.09	22.94	22.96	22.36
		CP 64QAM	1	1	19.09	19.68	19.82	20.36	20.95	21.09
		CP 256QAM	1	1	16.95	17.30	16.62	18.22	18.57	17.89
5G NR Band n5: 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	166300	167300	168300	166300	167300	168300
					831.5	836.5	841.5	831.5	836.5	841.5
15	30	DFT-s PI/2 BPSK	1	1	23.14	23.19	23.52	24.41	24.46	24.79
			1	36	23.20	23.16	23.27	24.47	24.43	24.54
			18	9	23.19	23.18	23.21	24.46	24.45	24.48
			36	0	22.75	22.67	22.67	24.02	23.94	23.94
		DFT-s QPSK	1	1	23.33	22.79	23.27	24.60	24.06	24.54
			1	36	23.26	22.76	23.21	24.53	24.03	24.48
			18	9	23.21	23.17	23.11	24.48	24.44	24.38
			36	0	22.24	22.20	22.18	23.51	23.47	23.45
		DFT-s 16QAM	1	1	22.46	22.42	22.47	23.73	23.69	23.74
		DFT-s 64QAM	1	1	20.90	20.88	21.10	22.17	22.15	22.37
		DFT-s 256QAM	1	1	19.29	19.01	18.95	20.56	20.28	20.22
		CP QPSK	1	1	21.56	21.51	21.87	22.83	22.78	23.14
		CP 16QAM	1	1	21.83	21.16	20.98	23.10	22.43	22.25
		CP 64QAM	1	1	19.51	19.21	19.73	20.78	20.48	21.00
		CP 256QAM	1	1	17.21	17.07	16.38	18.48	18.34	17.65

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5G NR Band n5 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	166800	167300	167800	166800	167300	167800
					834	836.5	839	834	836.5	839
20	15	DFT-s PI/2 BPSK	1	1	23.16	23.30	23.18	24.43	24.57	24.45
			1	104	23.28	23.11	23.19	24.55	24.38	24.46
			50	25	23.17	23.20	23.19	24.44	24.47	24.46
			100	0	22.71	22.67	22.64	23.98	23.94	23.91
		DFT-s QPSK	1	1	23.11	23.28	23.17	24.38	24.55	24.44
			1	104	23.18	23.13	23.13	24.45	24.40	24.40
			50	25	23.16	23.16	23.17	24.43	24.43	24.44
			100	0	22.21	22.14	22.16	23.48	23.41	23.43
		DFT-s 16QAM	1	1	22.69	22.49	22.36	23.96	23.76	23.63
		DFT-s 64QAM	1	1	20.78	21.13	21.01	22.05	22.40	22.28
		DFT-s 256QAM	1	1	18.72	19.00	18.94	19.99	20.27	20.21
		CP QPSK	1	1	21.81	21.45	21.69	23.08	22.72	22.96
		CP 16QAM	1	1	21.66	21.17	21.62	22.93	22.44	22.89
		CP 64QAM	1	1	19.61	19.42	20.19	20.88	20.69	21.46
		CP 256QAM	1	1	16.76	17.05	17.04	18.03	18.32	18.31
5G NR Band n5: 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	166800	167300	167800	166800	167300	167800
					834	836.5	839	834	836.5	839
20	30	DFT-s PI/2 BPSK	1	1	23.49	23.06	22.94	24.76	24.33	24.21
			1	49	23.21	23.06	22.89	24.48	24.33	24.16
			25	12	23.16	23.19	23.22	24.43	24.46	24.49
			50	0	22.70	22.68	22.61	23.97	23.95	23.88
		DFT-s QPSK	1	1	23.04	23.01	23.17	24.31	24.28	24.44
			1	49	23.24	23.15	23.07	24.51	24.42	24.34
			25	12	23.15	23.23	23.17	24.42	24.50	24.44
			50	0	22.15	22.16	22.12	23.42	23.43	23.39
		DFT-s 16QAM	1	1	22.78	22.41	22.47	24.05	23.68	23.74
		DFT-s 64QAM	1	1	20.85	21.02	20.73	22.12	22.29	22.00
		DFT-s 256QAM	1	1	18.70	19.02	18.94	19.97	20.29	20.21
		CP QPSK	1	1	21.54	21.37	21.53	22.81	22.64	22.80
		CP 16QAM	1	1	21.62	21.25	21.45	22.89	22.52	22.72
		CP 64QAM	1	1	19.61	19.40	19.89	20.88	20.67	21.16
		CP 256QAM	1	1	16.80	16.96	17.04	18.07	18.23	18.31

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5G NR Band n7 : 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	500500	507000	513500	500500	507000	513500
					2502.5	2535	2567.5	2502.5	2535	2567.5
5	15	DFT-s PI/2 BPSK	1	1	23.38	23.42	23.61	27.44	27.48	27.67
			1	23	23.31	23.20	23.19	27.37	27.26	27.25
			12	6	23.30	23.24	23.35	27.36	27.30	27.41
			25	0	22.77	22.75	22.89	26.83	26.81	26.95
		DFT-s QPSK	1	1	23.25	23.16	23.14	27.31	27.22	27.20
			1	23	23.11	23.29	23.18	27.17	27.35	27.24
			12	6	23.25	23.20	23.40	27.31	27.26	27.46
			25	0	22.24	22.21	22.39	26.30	26.27	26.45
		DFT-s 16QAM	1	1	22.27	22.48	22.39	26.33	26.54	26.45
		DFT-s 64QAM	1	1	20.55	20.58	21.10	24.61	24.64	25.16
		DFT-s 256QAM	1	1	18.68	18.79	18.70	22.74	22.85	22.76
		CP QPSK	1	1	21.74	21.43	22.05	25.80	25.49	26.11
		CP 16QAM	1	1	21.89	20.91	21.39	25.95	24.97	25.45
		CP 64QAM	1	1	19.43	19.66	18.86	23.49	23.72	22.92
		CP 256QAM	1	1	17.12	16.58	16.47	21.18	20.64	20.53
5G NR Band n7 : 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	501000	507000	513000	501000	507000	513000
					2505	2535	2565	2505	2535	2565
10	15	DFT-s PI/2 BPSK	1	1	22.98	23.21	23.49	27.04	27.27	27.55
			1	50	22.91	23.04	23.30	26.97	27.10	27.36
			25	12	23.08	23.09	23.22	27.14	27.15	27.28
			50	0	22.58	22.56	22.71	26.64	26.62	26.77
		DFT-s QPSK	1	1	23.11	23.18	23.17	27.17	27.24	27.23
			1	50	23.08	23.40	23.27	27.14	27.46	27.33
			25	12	23.10	23.09	23.20	27.16	27.15	27.26
			50	0	22.02	22.10	22.18	26.08	26.16	26.24
		DFT-s 16QAM	1	1	21.89	22.14	22.36	25.95	26.20	26.42
		DFT-s 64QAM	1	1	20.45	20.58	20.76	24.51	24.64	24.82
		DFT-s 256QAM	1	1	18.09	18.30	18.52	22.15	22.36	22.58
		CP QPSK	1	1	21.38	21.95	21.80	25.44	26.01	25.86
		CP 16QAM	1	1	20.90	21.60	20.61	24.96	25.66	24.67
		CP 64QAM	1	1	19.54	19.63	19.65	23.60	23.69	23.71
		CP 256QAM	1	1	16.76	16.53	16.52	20.82	20.59	20.58

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5G NR Band n7: 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	501000	507000	513000	501000	507000	513000
					2505	2535	2565	2505	2535	2565
10	30	DFT-s PI/2 BPSK	1	1	23.38	23.26	23.64	27.44	27.32	27.70
			1	22	23.29	23.41	23.48	27.35	27.47	27.54
			12	6	23.39	23.41	23.28	27.45	27.47	27.34
			24	0	22.84	22.89	23.01	26.90	26.95	27.07
		DFT-s QPSK	1	1	23.26	23.25	23.56	27.32	27.31	27.62
			1	22	23.20	23.44	23.34	27.26	27.50	27.40
			12	6	23.32	23.39	23.33	27.38	27.45	27.39
			24	0	22.35	22.35	22.51	26.41	26.41	26.57
		DFT-s 16QAM	1	1	22.24	22.41	22.66	26.30	26.47	26.72
		DFT-s 64QAM	1	1	20.78	20.91	21.28	24.84	24.97	25.34
		DFT-s 256QAM	1	1	18.64	18.40	18.80	22.70	22.46	22.86
		CP QPSK	1	1	21.92	21.85	21.96	25.98	25.91	26.02
		CP 16QAM	1	1	21.57	21.75	21.66	25.63	25.81	25.72
		CP 64QAM	1	1	19.55	19.64	20.17	23.61	23.70	24.23
		CP 256QAM	1	1	16.92	17.00	17.23	20.98	21.06	21.29
5G NR Band n7 : 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	501500	507000	512500	501500	507000	512500
					2507.5	2535	2562.5	2507.5	2535	2562.5
15	15	DFT-s PI/2 BPSK	1	1	23.55	23.45	23.23	27.61	27.51	27.29
			1	77	23.37	23.27	23.39	27.43	27.33	27.45
			36	18	23.20	23.30	23.33	27.26	27.36	27.39
			75	0	22.73	22.67	22.86	26.79	26.73	26.92
		DFT-s QPSK	1	1	23.54	23.20	23.35	27.60	27.26	27.41
			1	77	23.53	23.34	23.43	27.59	27.40	27.49
			36	18	23.23	23.22	23.40	27.29	27.28	27.46
			75	0	22.28	22.23	22.41	26.34	26.29	26.47
		DFT-s 16QAM	1	1	22.61	22.16	22.63	26.67	26.22	26.69
		DFT-s 64QAM	1	1	20.80	20.72	20.72	24.86	24.78	24.78
		DFT-s 256QAM	1	1	18.62	18.44	18.94	22.68	22.50	23.00
		CP QPSK	1	1	21.65	21.49	22.14	25.71	25.55	26.20
		CP 16QAM	1	1	21.28	21.15	21.49	25.34	25.21	25.55
		CP 64QAM	1	1	18.80	19.24	19.45	22.86	23.30	23.51
		CP 256QAM	1	1	15.79	16.80	17.23	19.85	20.86	21.29

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5G NR Band n7: 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	501500	507000	512500	501500	507000	512500
					2507.5	2535	2562.5	2507.5	2535	2562.5
15	30	DFT-s PI/2 BPSK	1	1	23.55	23.53	23.63	27.61	27.59	27.69
			1	36	23.53	23.28	23.62	27.59	27.34	27.68
			18	9	23.28	23.33	23.50	27.34	27.39	27.56
			36	0	22.91	22.87	22.96	26.97	26.93	27.02
		DFT-s QPSK	1	1	23.38	23.18	23.47	27.44	27.24	27.53
			1	36	23.23	23.19	23.58	27.29	27.25	27.64
			18	9	23.29	23.40	23.45	27.35	27.46	27.51
			36	0	22.33	22.32	22.45	26.39	26.38	26.51
		DFT-s 16QAM	1	1	22.55	22.41	22.61	26.61	26.47	26.67
		DFT-s 64QAM	1	1	20.95	20.17	21.66	25.01	24.23	25.72
		DFT-s 256QAM	1	1	18.58	18.47	18.85	22.64	22.53	22.91
		CP QPSK	1	1	21.54	21.58	21.67	25.60	25.64	25.73
		CP 16QAM	1	1	20.27	21.32	21.21	24.33	25.38	25.27
		CP 64QAM	1	1	19.55	19.88	19.97	23.61	23.94	24.03
		CP 256QAM	1	1	16.63	16.87	16.97	20.69	20.93	21.03
5G NR Band n7 : 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	502000	507000	512000	502000	507000	512000
					2510	2535	2560	2510	2535	2560
20	15	DFT-s PI/2 BPSK	1	1	23.30	22.97	23.60	27.36	27.03	27.66
			1	104	23.22	22.92	23.31	27.28	26.98	27.37
			50	25	23.17	23.28	23.41	27.23	27.34	27.47
			100	0	22.80	22.65	22.86	26.86	26.71	26.92
		DFT-s QPSK	1	1	23.09	23.06	23.53	27.15	27.12	27.59
			1	104	23.02	23.03	23.58	27.08	27.09	27.64
			50	25	23.24	23.32	23.38	27.30	27.38	27.44
			100	0	22.26	22.20	22.37	26.32	26.26	26.43
		DFT-s 16QAM	1	1	22.31	22.08	22.08	26.37	26.14	26.14
		DFT-s 64QAM	1	1	20.55	20.48	20.34	24.61	24.54	24.40
		DFT-s 256QAM	1	1	18.35	18.39	18.78	22.41	22.45	22.84
		CP QPSK	1	1	21.74	21.81	21.74	25.80	25.87	25.80
		CP 16QAM	1	1	21.06	21.32	21.03	25.12	25.38	25.09
		CP 64QAM	1	1	19.46	19.32	19.47	23.52	23.38	23.53
		CP 256QAM	1	1	16.29	16.71	16.89	20.35	20.77	20.95

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5G NR Band n7: 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	502000	507000	512000	502000	507000	512000
					2510	2535	2560	2510	2535	2560
20	30	DFT-s PI/2 BPSK	1	1	23.19	23.20	23.58	27.25	27.26	27.64
			1	49	23.14	23.21	23.40	27.20	27.27	27.46
			25	12	23.30	23.47	23.54	27.36	27.53	27.60
			50	0	22.89	22.81	23.00	26.95	26.87	27.06
		DFT-s QPSK	1	1	23.30	23.24	23.54	27.36	27.30	27.60
			1	49	23.27	23.23	23.38	27.33	27.29	27.44
			25	12	23.26	23.43	23.30	27.32	27.49	27.36
			50	0	22.35	22.31	22.54	26.41	26.37	26.60
		DFT-s 16QAM	1	1	22.57	22.21	22.42	26.63	26.27	26.48
		DFT-s 64QAM	1	1	20.76	20.56	20.87	24.82	24.62	24.93
		DFT-s 256QAM	1	1	18.75	18.41	18.84	22.81	22.47	22.90
		CP QPSK	1	1	21.67	21.71	21.73	25.73	25.77	25.79
		CP 16QAM	1	1	21.35	21.54	21.53	25.41	25.60	25.59
		CP 64QAM	1	1	19.50	19.98	19.87	23.56	24.04	23.93
		CP 256QAM	1	1	16.80	16.77	16.73	20.86	20.83	20.79
5G NR Band n7 : 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	502500	507000	511500	502500	507000	511500
					2512.5	2535	2557.5	2512.5	2535	2557.5
25	15	DFT-s PI/2 BPSK	1	1	23.25	23.24	23.43	27.31	27.30	27.49
			1	131	23.17	23.23	23.37	27.23	27.29	27.43
			64	32	23.23	23.10	23.16	27.29	27.16	27.22
			128	0	22.79	22.73	22.87	26.85	26.79	26.93
		DFT-s QPSK	1	1	23.02	23.12	23.16	27.08	27.18	27.22
			1	131	23.20	23.24	23.36	27.26	27.30	27.42
			64	32	23.30	23.25	23.42	27.36	27.31	27.48
			128	0	22.22	22.22	22.34	26.28	26.28	26.40
		DFT-s 16QAM	1	1	22.26	21.98	22.27	26.32	26.04	26.33
		DFT-s 64QAM	1	1	20.29	20.61	20.75	24.35	24.67	24.81
		DFT-s 256QAM	1	1	18.61	18.23	18.55	22.67	22.29	22.61
		CP QPSK	1	1	21.47	21.58	21.71	25.53	25.64	25.77
		CP 16QAM	1	1	21.07	21.08	21.20	25.13	25.14	25.26
		CP 64QAM	1	1	19.26	19.44	19.74	23.32	23.50	23.80
		CP 256QAM	1	1	16.80	16.57	16.51	20.86	20.63	20.57

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5G NR Band n7: 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	502500	507000	511500	502500	507000	511500
					2512.5	2535	2557.5	2512.5	2535	2557.5
25	30	DFT-s PI/2 BPSK	1	1	23.20	23.37	23.53	27.26	27.43	27.59
			1	63	23.33	23.46	23.34	27.39	27.52	27.40
			32	16	23.39	23.37	23.51	27.45	27.43	27.57
			64	0	22.84	22.82	22.89	26.90	26.88	26.95
		DFT-s QPSK	1	1	23.37	23.16	23.18	27.43	27.22	27.24
			1	63	23.44	23.49	23.31	27.50	27.55	27.37
			32	16	23.42	23.43	23.49	27.48	27.49	27.55
			64	0	22.34	22.37	22.40	26.40	26.43	26.46
		DFT-s 16QAM	1	1	22.11	22.03	22.03	26.17	26.09	26.09
		DFT-s 64QAM	1	1	20.70	21.21	20.49	24.76	25.27	24.55
		DFT-s 256QAM	1	1	18.50	18.80	18.77	22.56	22.86	22.83
		CP QPSK	1	1	21.54	21.76	21.83	25.60	25.82	25.89
		CP 16QAM	1	1	21.11	21.19	21.33	25.17	25.25	25.39
		CP 64QAM	1	1	19.71	19.25	19.70	23.77	23.31	23.76
		CP 256QAM	1	1	16.69	16.65	17.27	20.75	20.71	21.33
5G NR Band n7 : 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	503000	507000	511000	503000	507000	511000
					2515	2535	2555	2515	2535	2555
30	15	DFT-s PI/2 BPSK	1	1	22.83	23.02	23.37	26.89	27.08	27.43
			1	158	23.00	23.16	23.20	27.06	27.22	27.26
			80	40	23.22	23.22	23.36	27.28	27.28	27.42
			160	0	22.72	22.63	22.80	26.78	26.69	26.86
		DFT-s QPSK	1	1	22.92	23.01	22.95	26.98	27.07	27.01
			1	158	23.12	23.13	23.16	27.18	27.19	27.22
			80	40	23.24	23.23	22.94	27.30	27.29	27.00
			160	0	22.20	22.18	22.21	26.26	26.24	26.27
		DFT-s 16QAM	1	1	21.78	22.00	21.88	25.84	26.06	25.94
		DFT-s 64QAM	1	1	20.05	20.36	20.54	24.11	24.42	24.60
		DFT-s 256QAM	1	1	18.50	18.32	18.29	22.56	22.38	22.35
		CP QPSK	1	1	21.38	21.52	21.34	25.44	25.58	25.40
		CP 16QAM	1	1	20.82	20.77	20.98	24.88	24.83	25.04
		CP 64QAM	1	1	19.16	18.87	19.45	23.22	22.93	23.51
		CP 256QAM	1	1	16.48	16.16	16.39	20.54	20.22	20.45

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Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	503000	507000	511000	503000	507000	511000
					2515	2535	2555	2515	2535	2555
30	30	DFT-s PI/2 BPSK	1	1	23.40	23.37	23.47	27.46	27.43	27.53
			1	76	23.25	23.11	23.35	27.31	27.17	27.41
			36	18	23.27	23.22	23.12	27.33	27.28	27.18
			75	0	22.92	22.80	22.95	26.98	26.86	27.01
		DFT-s QPSK	1	1	23.06	23.41	23.46	27.12	27.47	27.52
			1	76	23.28	23.11	23.30	27.34	27.17	27.36
			36	18	23.39	22.94	23.05	27.45	27.00	27.11
			75	0	22.32	22.31	22.41	26.38	26.37	26.47
		DFT-s 16QAM	1	1	22.03	21.91	21.75	26.09	25.97	25.81
		DFT-s 64QAM	1	1	20.38	20.53	20.52	24.44	24.59	24.58
		DFT-s 256QAM	1	1	18.47	18.71	18.52	22.53	22.77	22.58
		CP QPSK	1	1	21.50	21.54	21.53	25.56	25.60	25.59
		CP 16QAM	1	1	20.99	20.99	20.72	25.05	25.05	24.78
		CP 64QAM	1	1	19.43	19.35	19.49	23.49	23.41	23.55
		CP 256QAM	1	1	16.41	16.89	16.36	20.47	20.95	20.42
5G NR Band n7 : 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	504000	507000	510000	504000	507000	510000
					2520	2535	2550	2520	2535	2550
40	15	DFT-s PI/2 BPSK	1	1	23.31	23.26	23.35	27.37	27.32	27.41
			1	214	22.92	23.01	23.15	26.98	27.07	27.21
			108	54	22.69	22.74	23.34	26.75	26.80	27.40
			216	0	22.77	22.57	22.84	26.83	26.63	26.90
		DFT-s QPSK	1	1	22.68	22.79	22.84	26.74	26.85	26.90
			1	214	22.84	23.04	23.10	26.90	27.10	27.16
			108	54	23.32	23.30	23.31	27.38	27.36	27.37
			216	0	22.24	22.15	22.29	26.30	26.21	26.35
		DFT-s 16QAM	1	1	21.63	21.59	21.80	25.69	25.65	25.86
		DFT-s 64QAM	1	1	20.02	19.96	20.26	24.08	24.02	24.32
		DFT-s 256QAM	1	1	18.17	18.39	18.13	22.23	22.45	22.19
		CP QPSK	1	1	21.30	21.34	21.46	25.36	25.40	25.52
		CP 16QAM	1	1	20.63	20.70	20.81	24.69	24.76	24.87
		CP 64QAM	1	1	18.82	19.07	18.88	22.88	23.13	22.94
		CP 256QAM	1	1	16.15	16.45	16.03	20.21	20.51	20.09

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5G NR Band n7: 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	504000	507000	510000	504000	507000	510000
					2520	2535	2550	2520	2535	2550
40	30	DFT-s PI/2 BPSK	1	1	23.27	23.36	23.42	27.33	27.42	27.48
			1	104	23.10	23.15	23.19	27.16	27.21	27.25
			50	25	22.84	23.12	22.92	26.90	27.18	26.98
			100	0	22.85	22.62	22.89	26.91	26.68	26.95
		DFT-s QPSK	1	1	22.83	22.90	23.37	26.89	26.96	27.43
			1	104	23.00	23.05	23.05	27.06	27.11	27.11
			50	25	23.38	23.39	22.97	27.44	27.45	27.03
			100	0	22.40	22.23	22.36	26.46	26.29	26.42
		DFT-s 16QAM	1	1	22.05	22.17	21.88	26.11	26.23	25.94
		DFT-s 64QAM	1	1	20.75	20.38	20.28	24.81	24.44	24.34
		DFT-s 256QAM	1	1	18.45	18.59	18.49	22.51	22.65	22.55
		CP QPSK	1	1	21.20	21.21	21.52	25.26	25.27	25.58
		CP 16QAM	1	1	20.78	21.04	20.90	24.84	25.10	24.96
		CP 64QAM	1	1	19.45	19.08	18.77	23.51	23.14	22.83
		CP 256QAM	1	1	16.23	16.85	16.44	20.29	20.91	20.50
5G NR Band n7 : 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	505000	507000	509000	505000	507000	509000
					2525	2535	2545	2525	2535	2545
50	15	DFT-s PI/2 BPSK	1	1	23.31	23.05	22.91	27.37	27.11	26.97
			1	268	23.29	23.29	23.21	27.35	27.35	27.27
			135	67	23.30	23.23	23.22	27.36	27.29	27.28
			270	0	22.74	22.67	22.71	26.80	26.73	26.77
		DFT-s QPSK	1	1	23.06	22.99	22.97	27.12	27.05	27.03
			1	268	23.20	23.16	23.23	27.26	27.22	27.29
			135	67	23.28	23.18	23.22	27.34	27.24	27.28
			270	0	22.25	22.09	22.13	26.31	26.15	26.19
		DFT-s 16QAM	1	1	21.96	21.80	22.23	26.02	25.86	26.29
		DFT-s 64QAM	1	1	20.44	20.40	20.18	24.50	24.46	24.24
		DFT-s 256QAM	1	1	18.45	18.40	18.48	22.51	22.46	22.54
		CP QPSK	1	1	21.51	21.28	21.41	25.57	25.34	25.47
		CP 16QAM	1	1	20.88	20.77	21.01	24.94	24.83	25.07
		CP 64QAM	1	1	18.97	19.58	19.22	23.03	23.64	23.28
		CP 256QAM	1	1	16.17	16.30	16.72	20.23	20.36	20.78

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5G NR Band n7: 2500 to 2570 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	505000	507000	509000	505000	507000	509000
					2525	2535	2545	2525	2535	2545
50	30	DFT-s PI/2 BPSK	1	1	23.48	23.41	23.40	27.54	27.47	27.46
			1	131	23.19	23.30	23.38	27.25	27.36	27.44
			64	32	22.97	23.13	23.16	27.03	27.19	27.22
			128	0	22.86	22.73	22.84	26.92	26.79	26.90
		DFT-s QPSK	1	1	23.36	23.19	23.40	27.42	27.25	27.46
			1	131	23.35	23.45	23.43	27.41	27.51	27.49
			64	32	23.29	23.39	23.11	27.35	27.45	27.17
			128	0	22.35	22.23	22.44	26.41	26.29	26.50
		DFT-s 16QAM	1	1	22.11	22.18	22.10	26.17	26.24	26.16
		DFT-s 64QAM	1	1	20.36	20.64	20.56	24.42	24.70	24.62
		DFT-s 256QAM	1	1	18.70	18.32	18.73	22.76	22.38	22.79
		CP QPSK	1	1	21.45	21.53	21.61	25.51	25.59	25.67
		CP 16QAM	1	1	21.15	21.39	21.23	25.21	25.45	25.29
		CP 64QAM	1	1	19.09	20.01	19.71	23.15	24.07	23.77
		CP 256QAM	1	1	16.62	17.12	16.85	20.68	21.18	20.91
5G NR Band n12 : 699 to 716 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.08		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	140300	141500	142700	140300	141500	142700
					701.5	707.5	713.5	701.5	707.5	713.5
5	15	DFT-s PI/2 BPSK	1	1	23.15	22.65	22.35	24.08	23.58	23.28
			1	23	22.83	22.69	22.35	23.76	23.62	23.28
			12	6	22.78	22.79	22.67	23.71	23.72	23.60
			25	0	22.34	22.27	22.14	23.27	23.20	23.07
		DFT-s QPSK	1	1	22.84	22.79	22.63	23.77	23.72	23.56
			1	23	23.13	22.77	22.62	24.06	23.70	23.55
			12	6	22.83	22.79	22.69	23.76	23.72	23.62
			25	0	21.79	21.69	21.67	22.72	22.62	22.60
		DFT-s 16QAM	1	1	22.22	21.83	21.71	23.15	22.76	22.64
		DFT-s 64QAM	1	1	20.28	20.70	20.21	21.21	21.63	21.14
		DFT-s 256QAM	1	1	18.52	18.20	18.19	19.45	19.13	19.12
		CP QPSK	1	1	21.74	21.09	20.99	22.67	22.02	21.92
		CP 16QAM	1	1	21.27	21.18	20.38	22.20	22.11	21.31
		CP 64QAM	1	1	19.98	19.15	19.37	20.91	20.08	20.30
		CP 256QAM	1	1	16.50	16.67	15.96	17.43	17.60	16.89

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5G NR Band n12 : 699 to 716 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.08		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	140800	141500	142200	140800	141500	142200
					704	707.5	711	704	707.5	711
10	15	DFT-s PI/2 BPSK	1	1	22.75	23.12	22.45	23.68	24.05	23.38
			1	50	22.69	22.88	22.46	23.62	23.81	23.39
			25	12	22.60	22.49	22.46	23.53	23.42	23.39
			50	0	22.14	21.95	21.95	23.07	22.88	22.88
		DFT-s QPSK	1	1	22.99	23.09	22.78	23.92	24.02	23.71
			1	50	22.90	22.79	22.75	23.83	23.72	23.68
			25	12	22.61	22.51	22.56	23.54	23.44	23.49
			50	0	21.66	21.49	21.54	22.59	22.42	22.47
		DFT-s 16QAM	1	1	22.04	22.16	21.54	22.97	23.09	22.47
		DFT-s 64QAM	1	1	20.21	20.18	19.83	21.14	21.11	20.76
		DFT-s 256QAM	1	1	18.66	18.38	18.65	19.59	19.31	19.58
		CP QPSK	1	1	21.24	21.34	21.09	22.17	22.27	22.02
		CP 16QAM	1	1	21.04	20.89	20.88	21.97	21.82	21.81
		CP 64QAM	1	1	19.32	19.54	19.27	20.25	20.47	20.20
		CP 256QAM	1	1	16.86	16.61	16.92	17.79	17.54	17.85
5G NR Band n12: 699 to 716 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.08		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	140800	141500	142200	140800	141500	142200
					704	707.5	711	704	707.5	711
10	30	DFT-s PI/2 BPSK	1	1	22.99	22.78	22.68	23.92	23.71	23.61
			1	22	22.84	22.69	22.68	23.77	23.62	23.61
			12	6	22.78	22.63	22.74	23.71	23.56	23.67
			24	0	22.36	22.18	22.24	23.29	23.11	23.17
		DFT-s QPSK	1	1	22.80	22.64	22.66	23.73	23.57	23.59
			1	22	22.69	22.59	22.64	23.62	23.52	23.57
			12	6	22.80	22.68	22.68	23.73	23.61	23.61
			24	0	21.81	21.63	21.70	22.74	22.56	22.63
		DFT-s 16QAM	1	1	22.15	21.80	21.51	23.08	22.73	22.44
		DFT-s 64QAM	1	1	20.27	20.50	20.24	21.20	21.43	21.17
		DFT-s 256QAM	1	1	18.39	18.05	17.94	19.32	18.98	18.87
		CP QPSK	1	1	21.20	21.43	21.28	22.13	22.36	22.21
		CP 16QAM	1	1	20.71	21.10	20.49	21.64	22.03	21.42
		CP 64QAM	1	1	19.46	19.22	19.42	20.39	20.15	20.35
		CP 256QAM	1	1	16.30	16.65	15.78	17.23	17.58	16.71

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5G NR Band n12 : 699 to 716 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.08		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	141300	141500	141700	141300	141500	141700
					706.5	707.5	708.5	706.5	707.5	708.5
15	15	DFT-s PI/2 BPSK	1	1	22.90	22.92	22.96	23.83	23.85	23.89
			1	77	22.82	22.85	22.95	23.75	23.78	23.88
			36	18	22.79	22.76	22.73	23.72	23.69	23.66
			75	0	22.30	22.29	22.24	23.23	23.22	23.17
		DFT-s QPSK	1	1	22.95	22.87	22.81	23.88	23.80	23.74
			1	77	22.86	22.81	22.79	23.79	23.74	23.72
			36	18	22.75	22.73	22.75	23.68	23.66	23.68
			75	0	21.76	21.67	21.76	22.69	22.60	22.69
		DFT-s 16QAM	1	1	22.17	21.93	21.47	23.10	22.86	22.40
		DFT-s 64QAM	1	1	20.20	20.67	20.59	21.13	21.60	21.52
		DFT-s 256QAM	1	1	18.51	18.50	18.65	19.44	19.43	19.58
		CP QPSK	1	1	21.46	21.49	21.44	22.39	22.42	22.37
		CP 16QAM	1	1	20.66	20.58	20.95	21.59	21.51	21.88
		CP 64QAM	1	1	19.33	18.98	19.32	20.26	19.91	20.25
		CP 256QAM	1	1	16.25	16.22	16.73	17.18	17.15	17.66
5G NR Band n12: 699 to 716 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.08		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	141300	141500	141700	141300	141500	141700
					706.5	707.5	708.5	706.5	707.5	708.5
15	30	DFT-s PI/2 BPSK	1	1	22.77	22.87	22.93	23.70	23.80	23.86
			1	36	22.64	22.71	22.90	23.57	23.64	23.83
			18	9	22.81	22.71	22.67	23.74	23.64	23.60
			36	0	22.30	22.18	22.25	23.23	23.11	23.18
		DFT-s QPSK	1	1	22.71	22.52	22.72	23.64	23.45	23.65
			1	36	22.58	22.35	22.63	23.51	23.28	23.56
			18	9	22.82	22.65	22.75	23.75	23.58	23.68
			36	0	21.78	21.73	21.73	22.71	22.66	22.66
		DFT-s 16QAM	1	1	22.02	21.94	21.94	22.95	22.87	22.87
		DFT-s 64QAM	1	1	20.26	20.31	20.14	21.19	21.24	21.07
		DFT-s 256QAM	1	1	18.52	18.54	18.62	19.45	19.47	19.55
		CP QPSK	1	1	21.42	21.11	21.07	22.35	22.04	22.00
		CP 16QAM	1	1	20.75	20.14	20.47	21.68	21.07	21.40
		CP 64QAM	1	1	18.48	19.37	19.55	19.41	20.30	20.48
		CP 256QAM	1	1	16.39	16.07	17.00	17.32	17.00	17.93

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5G NR Band n14 : 788 to 798 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.32		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	158100	158600	189100	158100	158600	189100
					790.5	793	795.5	790.5	793	795.5
5	15	DFT-s PI/2 BPSK	1	1	22.59	22.91	22.60	23.76	24.08	23.77
			1	23	22.56	22.59	22.64	23.73	23.76	23.81
			12	6	22.78	22.85	22.80	23.95	24.02	23.97
			25	0	22.27	22.31	22.32	23.44	23.48	23.49
		DFT-s QPSK	1	1	22.87	22.89	22.88	24.04	24.06	24.05
			1	23	22.90	22.61	22.87	24.07	23.78	24.04
			12	6	22.83	22.81	22.84	24.00	23.98	24.01
			25	0	21.78	21.79	21.77	22.95	22.96	22.94
		DFT-s 16QAM	1	1	21.53	21.47	21.49	22.70	22.64	22.66
		DFT-s 64QAM	1	1	20.58	20.57	20.51	21.75	21.74	21.68
		DFT-s 256QAM	1	1	18.91	18.92	18.77	20.08	20.09	19.94
		CP QPSK	1	1	21.36	21.36	21.34	22.53	22.53	22.51
		CP 16QAM	1	1	20.65	20.71	20.71	21.82	21.88	21.88
		CP 64QAM	1	1	19.36	19.37	19.37	20.53	20.54	20.54
		CP 256QAM	1	1	16.16	16.15	16.11	17.33	17.32	17.28
5G NR Band n14 : 788 to 798 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.32		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3			Mid		Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		158600			158600	
						793			793	
10	15	DFT-s PI/2 BPSK	1	1		22.88			24.05	
			1	50		22.68			23.85	
			25	12		22.71			23.88	
			50	0		22.17			23.34	
		DFT-s QPSK	1	1		22.81			23.98	
			1	50		22.66			23.83	
			25	12		22.68			23.85	
			50	0		21.72			22.89	
		DFT-s 16QAM	1	1		21.63			22.80	
		DFT-s 64QAM	1	1		20.00			21.17	
		DFT-s 256QAM	1	1		18.39			19.56	
		CP QPSK	1	1		21.73			22.90	
		CP 16QAM	1	1		20.80			21.97	
		CP 64QAM	1	1		19.22			20.39	
		CP 256QAM	1	1		16.59			17.76	

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5G NR Band n14 : 788 to 798 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.32		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3			Mid			Mid	
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		158600			158600	
						793			793	
10	30	DFT-s PI/2 BPSK	1	1		22.89			24.06	
			1	22		22.78			23.95	
			12	6		22.87			24.04	
			24	0		22.37			23.54	
		DFT-s QPSK	1	1		22.82			23.99	
			1	22		22.77			23.94	
			12	6		22.83			24.00	
			24	0		21.97			23.14	
		DFT-s 16QAM	1	1		21.78			22.95	
		DFT-s 64QAM	1	1		20.52			21.69	
		DFT-s 256QAM	1	1		18.29			19.46	
		CP QPSK	1	1		21.30			22.47	
		CP 16QAM	1	1		21.62			22.79	
		CP 64QAM	1	1		19.53			20.70	
		CP 256QAM	1	1		16.09			17.26	
5G NR Band n25 : 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	370500	376500	382500	370500	376500	382500
					1852.5	1882.5	1912.5	1852.5	1882.5	1912.5
5	15	DFT-s PI/2 BPSK	1	1	23.84	23.59	23.61	27.44	27.19	27.21
			1	23	23.78	23.54	23.65	27.38	27.14	27.25
			12	6	23.51	23.53	23.54	27.11	27.13	27.14
			25	0	23.02	23.04	23.17	26.62	26.64	26.77
		DFT-s QPSK	1	1	23.64	23.52	23.50	27.24	27.12	27.10
			1	23	23.56	23.56	23.60	27.16	27.16	27.20
			12	6	23.58	23.46	23.62	27.18	27.06	27.22
			25	0	22.56	22.53	22.52	26.16	26.13	26.12
		DFT-s 16QAM	1	1	22.77	22.85	22.46	26.37	26.45	26.06
		DFT-s 64QAM	1	1	21.46	20.98	21.14	25.06	24.58	24.74
		DFT-s 256QAM	1	1	19.09	18.84	19.16	22.69	22.44	22.76
		CP QPSK	1	1	22.35	22.40	22.23	25.95	26.00	25.83
		CP 16QAM	1	1	22.16	21.27	21.96	25.76	24.87	25.56
		CP 64QAM	1	1	20.09	20.17	20.10	23.69	23.77	23.70
		CP 256QAM	1	1	17.49	16.49	16.73	21.09	20.09	20.33

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5G NR Band n25 : 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	371000	376500	382000	371000	376500	382000
					1855	1882.5	1910	1855	1882.5	1910
10	15	DFT-s PI/2 BPSK	1	1	23.81	23.64	23.40	27.41	27.24	27.00
			1	50	23.63	23.61	23.42	27.23	27.21	27.02
			25	12	23.51	23.42	23.47	27.11	27.02	27.07
			50	0	23.02	22.91	23.02	26.62	26.51	26.62
		DFT-s QPSK	1	1	23.52	23.48	23.61	27.12	27.08	27.21
			1	50	23.67	23.49	23.69	27.27	27.09	27.29
			25	12	23.48	23.40	23.53	27.08	27.00	27.13
			50	0	22.48	22.31	22.47	26.08	25.91	26.07
		DFT-s 16QAM	1	1	22.97	22.28	22.79	26.57	25.88	26.39
		DFT-s 64QAM	1	1	21.18	20.38	20.86	24.78	23.98	24.46
		DFT-s 256QAM	1	1	19.12	19.09	19.24	22.72	22.69	22.84
		CP QPSK	1	1	22.11	21.77	21.79	25.71	25.37	25.39
		CP 16QAM	1	1	21.62	21.18	21.47	25.22	24.78	25.07
		CP 64QAM	1	1	20.33	20.19	19.85	23.93	23.79	23.45
		CP 256QAM	1	1	17.33	17.00	17.05	20.93	20.60	20.65
5G NR Band n25: 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	371000	376500	382000	371000	376500	382000
					1855	1882.5	1910	1855	1882.5	1910
10	30	DFT-s PI/2 BPSK	1	1	23.86	23.63	23.78	27.46	27.23	27.38
			1	22	23.66	23.59	23.71	27.26	27.19	27.31
			12	6	23.74	23.67	23.61	27.34	27.27	27.21
			24	0	23.27	23.14	23.29	26.87	26.74	26.89
		DFT-s QPSK	1	1	23.56	23.46	23.60	27.16	27.06	27.20
			1	22	23.75	23.40	23.63	27.35	27.00	27.23
			12	6	23.62	23.63	23.71	27.22	27.23	27.31
			24	0	22.77	22.52	22.87	26.37	26.12	26.47
		DFT-s 16QAM	1	1	22.75	22.29	22.67	26.35	25.89	26.27
		DFT-s 64QAM	1	1	21.45	20.97	21.43	25.05	24.57	25.03
		DFT-s 256QAM	1	1	19.00	19.71	19.72	22.60	23.31	23.32
		CP QPSK	1	1	22.06	21.88	22.03	25.66	25.48	25.63
		CP 16QAM	1	1	22.08	21.41	21.69	25.68	25.01	25.29
		CP 64QAM	1	1	20.10	19.78	20.40	23.70	23.38	24.00
		CP 256QAM	1	1	16.47	17.97	16.97	20.07	21.57	20.57

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5G NR Band n25 : 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	371500	376500	381500	371500	376500	381500
					1857.5	1882.5	1907.5	1857.5	1882.5	1907.5
15	15	DFT-s PI/2 BPSK	1	1	23.76	23.48	23.69	27.36	27.08	27.29
			1	77	23.67	23.47	23.68	27.27	27.07	27.28
			36	18	23.63	23.42	23.64	27.23	27.02	27.24
			75	0	23.08	22.95	23.10	26.68	26.55	26.70
		DFT-s QPSK	1	1	23.66	23.55	23.67	27.26	27.15	27.27
			1	77	23.57	23.54	23.73	27.17	27.14	27.33
			36	18	23.58	23.43	23.63	27.18	27.03	27.23
			75	0	22.63	22.45	22.57	26.23	26.05	26.17
		DFT-s 16QAM	1	1	22.54	22.36	22.30	26.14	25.96	25.90
		DFT-s 64QAM	1	1	21.21	21.20	21.10	24.81	24.80	24.70
		DFT-s 256QAM	1	1	19.09	19.19	18.75	22.69	22.79	22.35
		CP QPSK	1	1	21.78	22.20	22.17	25.38	25.80	25.77
		CP 16QAM	1	1	21.45	21.34	21.31	25.05	24.94	24.91
		CP 64QAM	1	1	19.28	19.64	19.64	22.88	23.24	23.24
		CP 256QAM	1	1	16.81	17.18	17.00	20.41	20.78	20.60
5G NR Band n25: 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	371500	376500	381500	371500	376500	381500
					1857.5	1882.5	1907.5	1857.5	1882.5	1907.5
15	30	DFT-s PI/2 BPSK	1	1	23.56	23.72	23.62	27.16	27.32	27.22
			1	36	23.54	23.58	23.67	27.14	27.18	27.27
			18	9	23.67	23.51	23.52	27.27	27.11	27.12
			36	0	23.05	22.94	23.21	26.65	26.54	26.81
		DFT-s QPSK	1	1	23.35	23.48	23.28	26.95	27.08	26.88
			1	36	23.41	23.57	23.33	27.01	27.17	26.93
			18	9	23.68	23.55	23.59	27.28	27.15	27.19
			36	0	22.61	22.40	22.54	26.21	26.00	26.14
		DFT-s 16QAM	1	1	22.82	22.91	22.60	26.42	26.51	26.20
		DFT-s 64QAM	1	1	21.08	21.56	20.60	24.68	25.16	24.20
		DFT-s 256QAM	1	1	19.69	19.40	18.68	23.29	23.00	22.28
		CP QPSK	1	1	21.31	21.89	22.01	24.91	25.49	25.61
		CP 16QAM	1	1	21.30	21.69	21.23	24.90	25.29	24.83
		CP 64QAM	1	1	19.64	20.85	19.58	23.24	24.45	23.18
		CP 256QAM	1	1	17.33	17.28	16.98	20.93	20.88	20.58

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5G NR Band n25 : 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	372000	376500	381000	372000	376500	381000
					1860	1882.5	1905	1860	1882.5	1905
20	15	DFT-s PI/2 BPSK	1	1	23.48	23.16	23.73	27.08	26.76	27.33
			1	104	23.63	23.20	23.47	27.23	26.80	27.07
			50	25	23.61	23.39	23.60	27.21	26.99	27.20
			100	0	23.09	22.96	23.05	26.69	26.56	26.65
		DFT-s QPSK	1	1	23.28	23.33	23.61	26.88	26.93	27.21
			1	104	23.49	23.35	23.37	27.09	26.95	26.97
			50	25	23.66	23.42	23.61	27.26	27.02	27.21
			100	0	22.67	22.36	22.48	26.27	25.96	26.08
		DFT-s 16QAM	1	1	22.35	22.44	22.32	25.95	26.04	25.92
		DFT-s 64QAM	1	1	21.10	20.47	21.01	24.70	24.07	24.61
		DFT-s 256QAM	1	1	19.06	19.41	19.39	22.66	23.01	22.99
		CP QPSK	1	1	21.91	21.97	21.90	25.51	25.57	25.50
		CP 16QAM	1	1	21.26	21.51	21.45	24.86	25.11	25.05
		CP 64QAM	1	1	20.23	20.73	19.80	23.83	24.33	23.40
		CP 256QAM	1	1	16.82	17.45	17.04	20.42	21.05	20.64
5G NR Band n25: 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	372000	376500	381000	372000	376500	381000
					1860	1882.5	1905	1860	1882.5	1905
20	30	DFT-s PI/2 BPSK	1	1	23.74	23.40	23.33	27.34	27.00	26.93
			1	49	23.41	23.37	23.32	27.01	26.97	26.92
			25	12	23.69	23.47	23.48	27.29	27.07	27.08
			50	0	23.13	22.98	23.10	26.73	26.58	26.70
		DFT-s QPSK	1	1	23.41	23.33	23.39	27.01	26.93	26.99
			1	49	23.57	23.19	23.43	27.17	26.79	27.03
			25	12	23.29	23.53	23.67	26.89	27.13	27.27
			50	0	22.58	22.44	22.62	26.18	26.04	26.22
		DFT-s 16QAM	1	1	22.20	22.22	22.55	25.80	25.82	26.15
		DFT-s 64QAM	1	1	21.11	20.74	20.99	24.71	24.34	24.59
		DFT-s 256QAM	1	1	18.86	19.05	19.40	22.46	22.65	23.00
		CP QPSK	1	1	21.92	21.79	21.89	25.52	25.39	25.49
		CP 16QAM	1	1	21.23	21.08	21.64	24.83	24.68	25.24
		CP 64QAM	1	1	19.69	19.10	19.94	23.29	22.70	23.54
		CP 256QAM	1	1	16.95	17.85	16.90	20.55	21.45	20.50

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Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	372500	376500	380500	372500	376500	380500
					1862.5	1882.5	1902.5	1862.5	1882.5	1902.5
25	15	DFT-s PI/2 BPSK	1	1	23.75	23.45	23.34	27.35	27.05	26.94
			1	131	23.51	23.45	23.36	27.11	27.05	26.96
			64	32	23.69	23.49	23.61	27.29	27.09	27.21
			128	0	23.09	22.98	22.98	26.69	26.58	26.58
		DFT-s QPSK	1	1	22.95	23.43	23.35	26.55	27.03	26.95
			1	131	23.42	23.47	23.48	27.02	27.07	27.08
			64	32	23.54	23.57	23.56	27.14	27.17	27.16
			128	0	22.55	22.47	22.50	26.15	26.07	26.10
		DFT-s 16QAM	1	1	22.03	22.40	22.12	25.63	26.00	25.72
		DFT-s 64QAM	1	1	20.39	21.01	20.99	23.99	24.61	24.59
		DFT-s 256QAM	1	1	18.32	18.84	18.72	21.92	22.44	22.32
		CP QPSK	1	1	21.33	21.91	21.66	24.93	25.51	25.26
		CP 16QAM	1	1	20.94	21.28	21.19	24.54	24.88	24.79
		CP 64QAM	1	1	18.97	19.99	19.69	22.57	23.59	23.29
		CP 256QAM	1	1	16.29	16.94	16.75	19.89	20.54	20.35
5G NR Band n25: 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	372500	376500	380500	372500	376500	380500
					1862.5	1882.5	1902.5	1862.5	1882.5	1902.5
25	30	DFT-s PI/2 BPSK	1	1	23.83	23.65	23.22	27.43	27.25	26.82
			1	63	23.57	23.57	23.15	27.17	27.17	26.75
			32	16	23.11	23.54	23.61	26.71	27.14	27.21
			64	0	23.15	22.98	23.07	26.75	26.58	26.67
		DFT-s QPSK	1	1	23.22	23.63	23.25	26.82	27.23	26.85
			1	63	23.57	23.59	23.21	27.17	27.19	26.81
			32	16	23.76	23.58	23.60	27.36	27.18	27.20
			64	0	22.59	22.43	22.56	26.19	26.03	26.16
		DFT-s 16QAM	1	1	21.72	22.76	21.79	25.32	26.36	25.39
		DFT-s 64QAM	1	1	20.62	21.18	20.83	24.22	24.78	24.43
		DFT-s 256QAM	1	1	18.59	19.48	18.65	22.19	23.08	22.25
		CP QPSK	1	1	21.35	22.07	22.04	24.95	25.67	25.64
		CP 16QAM	1	1	21.29	21.43	21.31	24.89	25.03	24.91
		CP 64QAM	1	1	19.49	19.51	19.43	23.09	23.11	23.03
		CP 256QAM	1	1	17.12	17.26	16.56	20.72	20.86	20.16

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5G NR Band n25 : 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	373000	376500	380000	373000	376500	380000
					1865	1882.5	1900	1865	1882.5	1900
30	15	DFT-s PI/2 BPSK	1	1	23.71	23.25	23.14	27.31	26.85	26.74
			1	158	23.38	23.32	23.25	26.98	26.92	26.85
			80	40	23.70	23.53	23.63	27.30	27.13	27.23
			160	0	23.10	22.89	23.04	26.70	26.49	26.64
		DFT-s QPSK	1	1	22.80	23.18	23.20	26.40	26.78	26.80
			1	158	23.23	23.25	23.25	26.83	26.85	26.85
			80	40	23.46	23.53	23.59	27.06	27.13	27.19
			160	0	22.61	22.37	22.50	26.21	25.97	26.10
		DFT-s 16QAM	1	1	21.89	22.18	22.08	25.49	25.78	25.68
		DFT-s 64QAM	1	1	20.58	20.55	20.77	24.18	24.15	24.37
		DFT-s 256QAM	1	1	18.36	19.23	18.99	21.96	22.83	22.59
		CP QPSK	1	1	21.41	21.80	21.76	25.01	25.40	25.36
		CP 16QAM	1	1	20.66	21.35	21.20	24.26	24.95	24.80
		CP 64QAM	1	1	19.47	20.30	19.52	23.07	23.90	23.12
		CP 256QAM	1	1	16.13	17.23	16.87	19.73	20.83	20.47
5G NR Band n25: 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	373000	376500	380000	373000	376500	380000
					1865	1882.5	1900	1865	1882.5	1900
30	30	DFT-s PI/2 BPSK	1	1	23.77	23.24	23.13	27.37	26.84	26.73
			1	76	23.21	23.29	23.22	26.81	26.89	26.82
			36	18	22.91	23.58	23.61	26.51	27.18	27.21
			75	0	23.14	22.96	23.09	26.74	26.56	26.69
		DFT-s QPSK	1	1	23.08	23.31	23.18	26.68	26.91	26.78
			1	76	23.37	23.33	23.13	26.97	26.93	26.73
			36	18	23.75	23.55	23.65	27.35	27.15	27.25
			75	0	22.62	22.47	22.56	26.22	26.07	26.16
		DFT-s 16QAM	1	1	21.72	22.35	22.34	25.32	25.95	25.94
		DFT-s 64QAM	1	1	20.58	20.75	20.80	24.18	24.35	24.40
		DFT-s 256QAM	1	1	18.41	18.99	19.05	22.01	22.59	22.65
		CP QPSK	1	1	21.31	22.21	21.82	24.91	25.81	25.42
		CP 16QAM	1	1	20.87	21.45	21.52	24.47	25.05	25.12
		CP 64QAM	1	1	19.40	19.66	19.89	23.00	23.26	23.49
		CP 256QAM	1	1	16.46	17.86	16.63	20.06	21.46	20.23

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5G NR Band n25 : 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	374000	376500	379000	374000	519000	379000
					1870	1882.5	1895	1870	2595	1895
40	15	DFT-s PI/2 BPSK	1	1	22.64	23.14	23.60	26.24	26.74	27.20
			1	214	23.16	23.10	23.06	26.76	26.70	26.66
			108	54	23.55	23.48	23.14	27.15	27.08	26.74
			216	0	23.13	22.75	22.90	26.73	26.35	26.50
		DFT-s QPSK	1	1	22.61	23.18	23.12	26.21	26.78	26.72
			1	214	23.21	23.19	23.09	26.81	26.79	26.69
			108	54	23.58	23.42	23.55	27.18	27.02	27.15
			216	0	22.62	22.25	22.42	26.22	25.85	26.02
		DFT-s 16QAM	1	1	21.68	22.03	21.77	25.28	25.63	25.37
		DFT-s 64QAM	1	1	20.07	20.73	20.72	23.67	24.33	24.32
		DFT-s 256QAM	1	1	18.05	18.69	18.30	21.65	22.29	21.90
		CP QPSK	1	1	21.04	21.73	21.48	24.64	25.33	25.08
		CP 16QAM	1	1	20.66	21.08	20.75	24.26	24.68	24.35
		CP 64QAM	1	1	18.67	19.80	19.17	22.27	23.40	22.77
		CP 256QAM	1	1	15.97	16.65	16.35	19.57	20.25	19.95
5G NR Band n25: 1850 to 1915 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			3.6		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	374000	376500	379000	374000	376500	379000
					1870	1882.5	1895	1870	1882.5	1895
40	30	DFT-s PI/2 BPSK	1	1	23.62	23.37	23.24	27.22	26.97	26.84
			1	104	23.24	23.20	23.12	26.84	26.80	26.72
			50	25	23.61	23.44	23.52	27.21	27.04	27.12
			100	0	23.11	22.90	23.03	26.71	26.50	26.63
		DFT-s QPSK	1	1	22.54	23.15	23.06	26.14	26.75	26.66
			1	104	22.95	23.13	23.09	26.55	26.73	26.69
			50	25	23.49	23.51	23.54	27.09	27.11	27.14
			100	0	22.67	22.31	22.48	26.27	25.91	26.08
		DFT-s 16QAM	1	1	21.80	22.65	21.90	25.40	26.25	25.50
		DFT-s 64QAM	1	1	20.24	20.79	20.68	23.84	24.39	24.28
		DFT-s 256QAM	1	1	18.86	18.89	18.84	22.46	22.49	22.44
		CP QPSK	1	1	21.26	21.84	21.37	24.86	25.44	24.97
		CP 16QAM	1	1	20.88	21.35	20.87	24.48	24.95	24.47
		CP 64QAM	1	1	19.01	20.03	18.95	22.61	23.63	22.55
		CP 256QAM	1	1	16.55	16.68	16.39	20.15	20.28	19.99

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5G NR Band n26 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	165300	167300	169300	165300	167300	169300
					826.5	836.5	846.5	826.5	836.5	846.5
5	15	DFT-s PI/2 BPSK	1	1	22.84	22.53	22.95	24.11	23.80	24.22
			1	23	22.79	22.60	22.91	24.06	23.87	24.18
			12	6	22.78	22.89	22.78	24.05	24.16	24.05
			25	0	22.28	22.31	22.35	23.55	23.58	23.62
		DFT-s QPSK	1	1	22.71	22.64	22.87	23.98	23.91	24.14
			1	23	22.81	22.70	22.90	24.08	23.97	24.17
			12	6	22.86	22.89	22.87	24.13	24.16	24.14
			25	0	21.91	21.85	21.88	23.18	23.12	23.15
		DFT-s 16QAM	1	1	21.73	21.70	21.50	23.00	22.97	22.77
		DFT-s 64QAM	1	1	20.37	20.36	20.60	21.64	21.63	21.87
		DFT-s 256QAM	1	1	18.27	18.40	18.83	19.54	19.67	20.10
		CP QPSK	1	1	21.52	21.06	21.42	22.79	22.33	22.69
		CP 16QAM	1	1	21.07	20.54	20.82	22.34	21.81	22.09
		CP 64QAM	1	1	19.39	19.45	19.53	20.66	20.72	20.80
		CP 256QAM	1	1	16.13	15.96	16.17	17.40	17.23	17.44
5G NR Band n26 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	165800	167300	168800	165800	167300	168800
					829	836.5	844	829	836.5	844
10	15	DFT-s PI/2 BPSK	1	1	22.92	22.68	22.59	24.19	23.95	23.86
			1	50	22.82	22.77	22.57	24.09	24.04	23.84
			25	12	22.69	22.66	22.66	23.96	23.93	23.93
			50	0	22.21	22.14	22.16	23.48	23.41	23.43
		DFT-s QPSK	1	1	22.73	22.64	22.86	24.00	23.91	24.13
			1	50	22.80	22.73	22.90	24.07	24.00	24.17
			25	12	22.75	22.70	22.71	24.02	23.97	23.98
			50	0	21.66	21.67	21.67	22.93	22.94	22.94
		DFT-s 16QAM	1	1	21.61	22.11	21.76	22.88	23.38	23.03
		DFT-s 64QAM	1	1	19.80	19.83	19.97	21.07	21.10	21.24
		DFT-s 256QAM	1	1	18.49	18.05	17.76	19.76	19.32	19.03
		CP QPSK	1	1	21.34	21.04	21.08	22.61	22.31	22.35
		CP 16QAM	1	1	20.78	20.42	20.86	22.05	21.69	22.13
		CP 64QAM	1	1	19.22	18.87	18.98	20.49	20.14	20.25
		CP 256QAM	1	1	16.61	16.23	15.95	17.88	17.50	17.22

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5G NR Band n26 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	165800	167300	168800	165800	167300	168800
					829	836.5	844	829	836.5	844
10	30	DFT-s PI/2 BPSK	1	1	22.79	22.93	22.82	24.06	24.20	24.09
			1	22	22.77	22.72	22.77	24.04	23.99	24.04
			12	6	22.78	22.79	22.80	24.05	24.06	24.07
			24	0	22.23	22.27	22.20	23.50	23.54	23.47
		DFT-s QPSK	1	1	22.76	22.71	22.66	24.03	23.98	23.93
			1	22	22.72	22.74	22.73	23.99	24.01	24.00
			12	6	22.84	22.65	22.87	24.11	23.92	24.14
			24	0	21.87	21.81	21.89	23.14	23.08	23.16
		DFT-s 16QAM	1	1	21.84	21.78	21.66	23.11	23.05	22.93
		DFT-s 64QAM	1	1	20.50	20.39	20.23	21.77	21.66	21.50
		DFT-s 256QAM	1	1	17.83	18.13	18.59	19.10	19.40	19.86
		CP QPSK	1	1	21.44	21.23	21.51	22.71	22.50	22.78
		CP 16QAM	1	1	21.02	21.29	20.90	22.29	22.56	22.17
		CP 64QAM	1	1	19.10	19.37	19.52	20.37	20.64	20.79
		CP 256QAM	1	1	16.46	15.85	16.64	17.73	17.12	17.91
5G NR Band n26 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	166300	167300	168300	166300	167300	168300
					831.5	836.5	841.5	831.5	836.5	841.5
15	15	DFT-s PI/2 BPSK	1	1	23.19	22.87	22.86	24.46	24.14	24.13
			1	77	23.05	22.92	22.90	24.32	24.19	24.17
			36	18	22.93	22.87	22.84	24.20	24.14	24.11
			75	0	22.41	22.36	22.32	23.68	23.63	23.59
		DFT-s QPSK	1	1	23.10	22.98	22.80	24.37	24.25	24.07
			1	77	23.09	23.05	22.91	24.36	24.32	24.18
			36	18	22.95	22.92	22.96	24.22	24.19	24.23
			75	0	21.97	21.94	21.92	23.24	23.21	23.19
		DFT-s 16QAM	1	1	22.15	21.90	21.51	23.42	23.17	22.78
		DFT-s 64QAM	1	1	20.16	20.68	20.48	21.43	21.95	21.75
		DFT-s 256QAM	1	1	18.17	18.31	18.45	19.44	19.58	19.72
		CP QPSK	1	1	21.54	21.22	21.70	22.81	22.49	22.97
		CP 16QAM	1	1	20.63	20.75	20.77	21.90	22.02	22.04
		CP 64QAM	1	1	19.50	18.78	19.38	20.77	20.05	20.65
		CP 256QAM	1	1	16.60	16.21	16.57	17.87	17.48	17.84

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5G NR Band n26 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	166300	167300	168300	166300	167300	168300
					831.5	836.5	841.5	831.5	836.5	841.5
15	30	DFT-s PI/2 BPSK	1	1	22.90	22.98	22.79	24.17	24.25	24.06
			1	36	22.95	22.90	22.78	24.22	24.17	24.05
			18	9	22.94	22.80	22.76	24.21	24.07	24.03
			36	0	22.34	22.32	22.31	23.61	23.59	23.58
		DFT-s QPSK	1	1	22.53	22.79	22.66	23.80	24.06	23.93
			1	36	22.56	22.82	22.64	23.83	24.09	23.91
			18	9	22.93	22.90	22.84	24.20	24.17	24.11
			36	0	21.95	21.98	21.88	23.22	23.25	23.15
		DFT-s 16QAM	1	1	21.91	22.13	21.95	23.18	23.40	23.22
		DFT-s 64QAM	1	1	20.20	20.28	20.30	21.47	21.55	21.57
		DFT-s 256QAM	1	1	18.21	18.45	18.30	19.48	19.72	19.57
		CP QPSK	1	1	21.12	21.08	21.06	22.39	22.35	22.33
		CP 16QAM	1	1	20.02	20.50	20.83	21.29	21.77	22.10
		CP 64QAM	1	1	19.40	19.55	19.45	20.67	20.82	20.72
		CP 256QAM	1	1	15.98	16.94	16.55	17.25	18.21	17.82
5G NR Band n26 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	166800	167300	167800	166800	167300	167800
					834	836.5	839	834	836.5	839
20	15	DFT-s PI/2 BPSK	1	1	22.87	22.96	22.92	24.14	24.23	24.19
			1	104	22.89	22.93	22.86	24.16	24.20	24.13
			50	25	22.90	22.95	22.88	24.17	24.22	24.15
			100	0	22.45	22.43	22.33	23.72	23.70	23.60
		DFT-s QPSK	1	1	22.84	22.79	22.70	24.11	24.06	23.97
			1	104	22.93	22.73	22.73	24.20	24.00	24.00
			50	25	22.92	22.95	22.94	24.19	24.22	24.21
			100	0	21.97	21.91	21.80	23.24	23.18	23.07
		DFT-s 16QAM	1	1	21.53	21.83	21.85	22.80	23.10	23.12
		DFT-s 64QAM	1	1	20.43	20.47	20.00	21.70	21.74	21.27
		DFT-s 256QAM	1	1	18.18	18.52	18.84	19.45	19.79	20.11
		CP QPSK	1	1	21.32	21.42	21.44	22.59	22.69	22.71
		CP 16QAM	1	1	20.73	20.84	21.16	22.00	22.11	22.43
		CP 64QAM	1	1	19.22	19.62	19.63	20.49	20.89	20.90
		CP 256QAM	1	1	16.39	16.53	17.07	17.66	17.80	18.34

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5G NR Band n26 : 824 to 849 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			7		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	166800	167300	167800	166800	167300	167800
					834	836.5	839	834	836.5	839
20	30	DFT-s PI/2 BPSK	1	1	22.91	22.80	22.63	24.18	24.07	23.90
			1	49	22.79	22.71	22.56	24.06	23.98	23.83
			25	12	22.90	22.78	22.77	24.17	24.05	24.04
			50	0	22.50	22.27	22.20	23.77	23.54	23.47
		DFT-s QPSK	1	1	22.77	22.80	22.72	24.04	24.07	23.99
			1	49	22.75	22.75	22.76	24.02	24.02	24.03
			25	12	22.82	22.81	22.87	24.09	24.08	24.14
			50	0	21.92	21.80	21.81	23.19	23.07	23.08
		DFT-s 16QAM	1	1	21.89	21.56	21.55	23.16	22.83	22.82
		DFT-s 64QAM	1	1	20.32	20.20	20.37	21.59	21.47	21.64
		DFT-s 256QAM	1	1	17.91	18.08	18.03	19.18	19.35	19.30
		CP QPSK	1	1	21.14	21.21	21.11	22.41	22.48	22.38
		CP 16QAM	1	1	20.56	20.60	20.60	21.83	21.87	21.87
		CP 64QAM	1	1	18.95	19.56	18.91	20.22	20.83	20.18
		CP 256QAM	1	1	15.97	16.28	16.17	17.24	17.55	17.44
5G NR Band n26 Part 90s: 814 to 824 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			100		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	163300	163800	164300	163300	163800	164300
					816.5	819	821.5	816.5	819	821.5
5	15	DFT-s PI/2 BPSK	1	1	22.90	22.85	22.82	24.17	24.12	24.09
			1	23	22.84	22.86	22.87	24.11	24.13	24.14
			12	6	22.81	22.82	22.79	24.08	24.09	24.06
			25	0	22.32	22.30	22.28	23.59	23.57	23.55
		DFT-s QPSK	1	1	22.71	22.69	22.69	23.98	23.96	23.96
			1	23	22.78	22.78	22.76	24.05	24.05	24.03
			12	6	22.86	22.83	22.85	24.13	24.10	24.12
			25	0	21.80	21.81	21.84	23.07	23.08	23.11
		DFT-s 16QAM	1	1	21.58	21.65	21.62	22.85	22.92	22.89
		DFT-s 64QAM	1	1	20.68	20.74	20.72	21.95	22.01	21.99
		DFT-s 256QAM	1	1	18.14	18.16	18.20	19.41	19.43	19.47
		CP QPSK	1	1	21.48	21.51	21.50	22.75	22.78	22.77
		CP 16QAM	1	1	20.94	20.97	20.98	22.21	22.24	22.25
		CP 64QAM	1	1	19.04	19.03	19.02	20.31	20.30	20.29
		CP 256QAM	1	1	16.51	16.48	16.49	17.78	17.75	17.76

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5G NR Band n26 Part 90s: 814 to 824 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			100		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		163800			163800	
						819			819	
10	15	DFT-s PI/2 BPSK	1	1		22.70			23.97	
			1	50		22.55			23.82	
			25	12		22.57			23.84	
			50	0		22.09			23.36	
		DFT-s QPSK	1	1		22.46			23.73	
			1	50		22.57			23.84	
			25	12		22.68			23.95	
			50	0		21.67			22.94	
		DFT-s 16QAM	1	1		21.73			23.00	
		DFT-s 64QAM	1	1		20.68			21.95	
		DFT-s 256QAM	1	1		17.65			18.92	
		CP QPSK	1	1		21.37			22.64	
		CP 16QAM	1	1		20.58			21.85	
		CP 64QAM	1	1		19.37			20.64	
		CP 256QAM	1	1		16.17			17.44	
5G NR Band n26 Part 90s: 814 to 824 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.42		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			100		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		163800			163800	
						819			819	
10	30	DFT-s PI/2 BPSK	1	1		22.89			24.16	
			1	22		22.78			24.05	
			12	6		22.83			24.10	
			24	0		22.33			23.60	
		DFT-s QPSK	1	1		22.77			24.04	
			1	22		22.82			24.09	
			12	6		22.72			23.99	
			24	0		21.79			23.06	
		DFT-s 16QAM	1	1		21.67			22.94	
		DFT-s 64QAM	1	1		20.18			21.45	
		DFT-s 256QAM	1	1		18.58			19.85	
		CP QPSK	1	1		21.25			22.52	
		CP 16QAM	1	1		20.59			21.86	
		CP 64QAM	1	1		19.25			20.52	
		CP 256QAM	1	1		16.61			17.88	

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5G NR Band n30 : 2305 to 2315 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			1		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			0.25		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	461500	462000	462500	461500	462000	462500
					2307.5	2310	2312.5	2307.5	2310	2312.5
5	15	DFT-s PI/2 BPSK	1	1	22.24	22.27	22.25	23.24	23.27	23.25
			1	23	22.23	22.22	22.24	23.23	23.22	23.24
			12	6	22.25	22.17	22.26	23.25	23.17	23.26
			25	0	21.73	21.74	21.73	22.73	22.74	22.73
		DFT-s QPSK	1	1	22.14	22.15	22.16	23.14	23.15	23.16
			1	23	22.11	22.12	22.13	23.11	23.12	23.13
			12	6	22.20	22.22	22.19	23.20	23.22	23.19
			25	0	21.23	21.27	21.23	22.23	22.27	22.23
		DFT-s 16QAM	1	1	21.14	21.11	21.17	22.14	22.11	22.17
		DFT-s 64QAM	1	1	19.77	19.78	19.78	20.77	20.78	20.78
		DFT-s 256QAM	1	1	17.36	17.39	17.43	18.36	18.39	18.43
		CP QPSK	1	1	20.90	20.92	20.90	21.90	21.92	21.90
		CP 16QAM	1	1	20.26	20.31	20.25	21.26	21.31	21.25
		CP 64QAM	1	1	18.51	18.49	18.47	19.51	19.49	19.47
		CP 256QAM	1	1	15.08	15.13	15.10	16.08	16.13	16.10
5G NR Band n30 : 2305 to 2315 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			1		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			0.25		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		462000			462000	
						2310			2310	
10	15	DFT-s PI/2 BPSK	1	1		22.11			23.11	
			1	50		21.89			22.89	
			25	12		21.97			22.97	
			50	0		21.57			22.57	
		DFT-s QPSK	1	1		21.90			22.90	
			1	50		22.05			23.05	
			25	12		22.09			23.09	
			50	0		21.03			22.03	
		DFT-s 16QAM	1	1		21.24			22.24	
		DFT-s 64QAM	1	1		19.15			20.15	
		DFT-s 256QAM	1	1		17.54			18.54	
		CP QPSK	1	1		20.78			21.78	
		CP 16QAM	1	1		20.32			21.32	
		CP 64QAM	1	1		18.85			19.85	
		CP 256QAM	1	1		15.85			16.85	

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5G NR Band n30: 2305 to 2315 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			1		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			0.25		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		462000			462000	
						2310			2310	
10	30	DFT-s PI/2 BPSK	1	1		22.28			23.28	
			1	22		22.23			23.23	
			12	6		22.27			23.27	
			24	0		21.96			22.96	
		DFT-s QPSK	1	1		22.24			23.24	
			1	22		22.23			23.23	
			12	6		22.27			23.27	
			24	0		21.33			22.33	
		DFT-s 16QAM	1	1		21.95			22.95	
		DFT-s 64QAM	1	1		20.19			21.19	
		DFT-s 256QAM	1	1		17.84			18.84	
		CP QPSK	1	1		20.84			21.84	
		CP 16QAM	1	1		20.75			21.75	
		CP 64QAM	1	1		18.73			19.73	
		CP 256QAM	1	1		15.59			16.59	
5G NR Band n38 : 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	514500	519000	523500	514500	519000	523500
					2572.5	2595	2617.5	2572.5	2595	2617.5
5	15	DFT-s PI/2 BPSK	1	1	23.37	23.07	23.03	27.43	27.13	27.09
			1	23	23.19	23.08	22.90	27.25	27.14	26.96
			12	6	22.95	23.08	23.00	27.01	27.14	27.06
			25	0	22.47	22.64	22.48	26.53	26.70	26.54
		DFT-s QPSK	1	1	22.70	22.97	22.92	26.76	27.03	26.98
			1	23	22.80	22.95	22.89	26.86	27.01	26.95
			12	6	23.07	23.13	23.27	27.13	27.19	27.33
			25	0	22.05	22.11	22.02	26.11	26.17	26.08
		DFT-s 16QAM	1	1	22.23	22.07	22.21	26.29	26.13	26.27
		DFT-s 64QAM	1	1	20.82	20.42	20.20	24.88	24.48	24.26
		DFT-s256QAM	1	1	18.49	18.21	18.78	22.55	22.27	22.84
		CP QPSK	1	1	21.33	21.34	21.69	25.39	25.40	25.75
		CP 16QAM	1	1	20.80	21.44	20.83	24.86	25.50	24.89
		CP 64QAM	1	1	18.27	18.95	19.02	22.33	23.01	23.08
		CP 256QAM	1	1	16.15	15.84	16.44	20.21	19.90	20.50

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5G NR Band n38 : 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	515000	519000	523000	515000	519000	523000
					2575	2595	2615	2575	2595	2615
10	15	DFT-s PI/2 BPSK	1	1	23.47	23.30	23.23	27.53	27.36	27.29
			1	50	23.30	23.09	23.32	27.36	27.15	27.38
			25	12	22.94	22.89	22.79	27.00	26.95	26.85
			50	0	22.37	22.38	22.29	26.43	26.44	26.35
		DFT-s QPSK	1	1	22.89	22.93	22.92	26.95	26.99	26.98
			1	50	22.71	22.99	22.94	26.77	27.05	27.00
			25	12	22.94	22.91	22.83	27.00	26.97	26.89
			50	0	21.90	21.91	21.83	25.96	25.97	25.89
		DFT-s 16QAM	1	1	21.83	22.10	22.16	25.89	26.16	26.22
		DFT-s 64QAM	1	1	20.51	20.66	20.82	24.57	24.72	24.88
		DFT-s 256QAM	1	1	18.22	18.40	18.25	22.28	22.46	22.31
		CP QPSK	1	1	21.67	21.48	21.42	25.73	25.54	25.48
		CP 16QAM	1	1	21.17	20.34	20.25	25.23	24.40	24.31
		CP 64QAM	1	1	19.66	19.59	19.12	23.72	23.65	23.18
		CP 256QAM	1	1	16.12	16.33	16.28	20.18	20.39	20.34
5G NR Band n38: 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	515000	519000	523000	515000	519000	523000
					2575	2595	2615	2575	2595	2615
10	30	DFT-s PI/2 BPSK	1	1	23.15	23.20	23.72	27.21	27.26	27.78
			1	22	23.18	23.36	23.45	27.24	27.42	27.51
			12	6	23.44	23.28	23.32	27.50	27.34	27.38
			24	0	23.03	22.97	22.95	27.09	27.03	27.01
		DFT-s QPSK	1	1	23.31	23.45	23.39	27.37	27.51	27.45
			1	22	23.12	23.30	23.38	27.18	27.36	27.44
			12	6	23.39	23.37	23.32	27.45	27.43	27.38
			24	0	22.33	22.30	22.39	26.39	26.36	26.45
		DFT-s 16QAM	1	1	21.81	22.54	22.42	25.87	26.60	26.48
		DFT-s 64QAM	1	1	21.52	20.79	21.26	25.58	24.85	25.32
		DFT-s 256QAM	1	1	18.74	19.10	19.20	22.80	23.16	23.26
		CP QPSK	1	1	21.60	22.17	22.07	25.66	26.23	26.13
		CP 16QAM	1	1	21.27	21.43	21.25	25.33	25.49	25.31
		CP 64QAM	1	1	20.29	19.75	19.95	24.35	23.81	24.01
		CP 256QAM	1	1	16.70	16.50	16.90	20.76	20.56	20.96

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5G NR Band n38 : 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	515500	519000	522500	515500	519000	522500
					2577.5	2595	2612.5	2577.5	2595	2612.5
15	15	DFT-s PI/2 BPSK	1	1	23.25	23.06	22.89	27.31	27.12	26.95
			1	77	23.08	23.13	22.91	27.14	27.19	26.97
			36	18	23.12	23.10	22.99	27.18	27.16	27.05
			75	0	22.54	22.54	22.54	26.60	26.60	26.60
		DFT-s QPSK	1	1	22.93	22.90	22.96	26.99	26.96	27.02
			1	77	23.11	22.98	23.00	27.17	27.04	27.06
			36	18	23.13	23.11	23.03	27.19	27.17	27.09
			75	0	22.14	22.12	22.07	26.20	26.18	26.13
		DFT-s 16QAM	1	1	22.48	21.87	22.26	26.54	25.93	26.32
		DFT-s 64QAM	1	1	20.58	20.55	20.42	24.64	24.61	24.48
		DFT-s 256QAM	1	1	18.41	18.44	18.76	22.47	22.50	22.82
		CP QPSK	1	1	21.45	20.97	21.79	25.51	25.03	25.85
		CP 16QAM	1	1	21.14	21.06	21.06	25.20	25.12	25.12
		CP 64QAM	1	1	18.89	18.72	19.11	22.95	22.78	23.17
		CP 256QAM	1	1	15.80	16.45	16.87	19.86	20.51	20.93
5G NR Band n38: 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	515500	519000	522500	515500	519000	522500
					2577.5	2595	2612.5	2577.5	2595	2612.5
15	30	DFT-s PI/2 BPSK	1	1	23.51	23.31	23.14	27.57	27.37	27.20
			1	36	23.29	23.12	23.09	27.35	27.18	27.15
			18	9	23.41	23.27	23.21	27.47	27.33	27.27
			36	0	22.80	22.87	22.78	26.86	26.93	26.84
		DFT-s QPSK	1	1	23.49	23.15	23.50	27.55	27.21	27.56
			1	36	23.44	23.16	23.47	27.50	27.22	27.53
			18	9	23.28	23.31	23.26	27.34	27.37	27.32
			36	0	22.31	22.47	22.28	26.37	26.53	26.34
		DFT-s 16QAM	1	1	22.72	22.60	22.30	26.78	26.66	26.36
		DFT-s 64QAM	1	1	20.66	21.17	21.36	24.72	25.23	25.42
		DFT-s 256QAM	1	1	19.00	18.99	18.43	23.06	23.05	22.49
		CP QPSK	1	1	21.76	21.80	21.82	25.82	25.86	25.88
		CP 16QAM	1	1	21.55	21.73	21.70	25.61	25.79	25.76
		CP 64QAM	1	1	20.10	19.81	19.55	24.16	23.87	23.61
		CP 256QAM	1	1	16.27	16.96	17.12	20.33	21.02	21.18

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5G NR Band n38 : 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	516000	519000	522000	516000	519000	522000
					2580	2595	2610	2580	2595	2610
20	15	DFT-s PI/2 BPSK	1	1	22.79	23.11	23.35	26.85	27.17	27.41
			1	104	22.91	22.90	23.28	26.97	26.96	27.34
			50	25	23.05	23.09	23.01	27.11	27.15	27.07
			100	0	22.54	22.50	22.47	26.60	26.56	26.53
		DFT-s QPSK	1	1	22.98	22.70	23.14	27.04	26.76	27.20
			1	104	23.23	22.83	23.09	27.29	26.89	27.15
			50	25	23.08	23.12	23.05	27.14	27.18	27.11
			100	0	22.01	22.11	22.03	26.07	26.17	26.09
		DFT-s 16QAM	1	1	21.90	22.15	22.01	25.96	26.21	26.07
		DFT-s 64QAM	1	1	20.49	20.33	20.09	24.55	24.39	24.15
		DFT-s 256QAM	1	1	18.23	18.34	18.62	22.29	22.40	22.68
		CP QPSK	1	1	21.32	21.45	21.31	25.38	25.51	25.37
		CP 16QAM	1	1	20.66	21.01	20.77	24.72	25.07	24.83
		CP 64QAM	1	1	19.38	18.94	18.98	23.44	23.00	23.04
		CP 256QAM	1	1	16.01	16.40	16.57	20.07	20.46	20.63
5G NR Band n38: 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	516000	519000	522000	516000	519000	522000
					2580	2595	2610	2580	2595	2610
20	30	DFT-s PI/2 BPSK	1	1	23.14	23.18	23.49	27.20	27.24	27.55
			1	49	23.24	23.08	22.90	27.30	27.14	26.96
			25	12	23.29	23.21	23.25	27.35	27.27	27.31
			50	0	22.73	22.76	22.68	26.79	26.82	26.74
		DFT-s QPSK	1	1	23.25	23.07	23.36	27.31	27.13	27.42
			1	49	23.41	23.13	23.46	27.47	27.19	27.52
			25	12	23.22	23.27	23.34	27.28	27.33	27.40
			50	0	22.44	22.28	22.23	26.50	26.34	26.29
		DFT-s 16QAM	1	1	22.29	22.23	22.19	26.35	26.29	26.25
		DFT-s 64QAM	1	1	20.92	20.84	20.55	24.98	24.90	24.61
		DFT-s 256QAM	1	1	18.53	18.60	18.84	22.59	22.66	22.90
		CP QPSK	1	1	21.23	21.60	21.40	25.29	25.66	25.46
		CP 16QAM	1	1	20.81	21.07	21.52	24.87	25.13	25.58
		CP 64QAM	1	1	19.45	19.67	19.62	23.51	23.73	23.68
		CP 256QAM	1	1	16.94	16.64	16.68	21.00	20.70	20.74

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5G NR Band n38 : 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	516500	519000	521500	516500	519000	521500
					2582.5	2595	2607.5	2582.5	2595	2607.5
25	15	DFT-s PI/2 BPSK	1	1	23.11	23.09	23.12	27.17	27.15	27.18
			1	131	22.95	22.90	22.94	27.01	26.96	27.00
			64	32	23.08	23.10	23.04	27.14	27.16	27.10
			128	0	22.54	22.54	22.53	26.60	26.60	26.59
		DFT-s QPSK	1	1	22.89	22.82	22.97	26.95	26.88	27.03
			1	131	22.99	22.91	22.99	27.05	26.97	27.05
			64	32	22.85	22.90	23.10	26.91	26.96	27.16
			128	0	22.19	22.04	22.10	26.25	26.10	26.16
		DFT-s 16QAM	1	1	21.71	22.16	21.82	25.77	26.22	25.88
		DFT-s 64QAM	1	1	20.38	20.20	20.70	24.44	24.26	24.76
		DFT-s 256QAM	1	1	18.37	18.61	18.08	22.43	22.67	22.14
		CP QPSK	1	1	21.02	21.38	21.59	25.08	25.44	25.65
		CP 16QAM	1	1	20.99	20.99	20.82	25.05	25.05	24.88
		CP 64QAM	1	1	19.28	19.06	19.37	23.34	23.12	23.43
		CP 256QAM	1	1	16.26	16.76	16.53	20.32	20.82	20.59
5G NR Band n38: 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	516500	519000	521500	516500	519000	521500
					2582.5	2595	2607.5	2582.5	2595	2607.5
25	30	DFT-s PI/2 BPSK	1	1	23.13	23.13	23.51	27.19	27.19	27.57
			1	63	23.18	22.97	23.17	27.24	27.03	27.23
			32	16	23.28	23.34	23.38	27.34	27.40	27.44
			64	0	22.81	22.76	22.77	26.87	26.82	26.83
		DFT-s QPSK	1	1	23.41	23.05	23.42	27.47	27.11	27.48
			1	63	23.44	23.23	23.39	27.50	27.29	27.45
			32	16	23.36	23.39	23.26	27.42	27.45	27.32
			64	0	22.47	22.25	22.34	26.53	26.31	26.40
		DFT-s 16QAM	1	1	22.16	21.75	22.09	26.22	25.81	26.15
		DFT-s 64QAM	1	1	20.93	21.02	20.72	24.99	25.08	24.78
		DFT-s 256QAM	1	1	18.39	18.33	19.07	22.45	22.39	23.13
		CP QPSK	1	1	21.63	21.71	21.29	25.69	25.77	25.35
		CP 16QAM	1	1	21.40	21.13	21.30	25.46	25.19	25.36
		CP 64QAM	1	1	19.68	19.66	18.93	23.74	23.72	22.99
		CP 256QAM	1	1	16.94	16.55	16.62	21.00	20.61	20.68

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5G NR Band n38 : 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	517000	519000	521000	517000	519000	521000
					2585	2595	2605	2585	2595	2605
30	15	DFT-s PI/2 BPSK	1	1	23.19	23.04	23.28	27.25	27.10	27.34
			1	158	23.18	23.26	22.89	27.24	27.32	26.95
			80	40	23.00	23.14	23.09	27.06	27.20	27.15
			160	0	22.52	22.57	22.43	26.58	26.63	26.49
		DFT-s QPSK	1	1	22.70	22.80	22.82	26.76	26.86	26.88
			1	158	22.95	22.82	22.86	27.01	26.88	26.92
			80	40	23.21	23.09	23.06	27.27	27.15	27.12
			160	0	22.05	22.07	22.01	26.11	26.13	26.07
		DFT-s 16QAM	1	1	21.96	21.89	22.15	26.02	25.95	26.21
		DFT-s 64QAM	1	1	20.57	20.07	20.54	24.63	24.13	24.60
		DFT-s 256QAM	1	1	18.29	18.41	18.17	22.35	22.47	22.23
		CP QPSK	1	1	21.34	21.33	21.26	25.40	25.39	25.32
		CP 16QAM	1	1	20.72	20.64	20.74	24.78	24.70	24.80
		CP 64QAM	1	1	18.90	18.95	18.89	22.96	23.01	22.95
		CP 256QAM	1	1	16.22	16.37	16.07	20.28	20.43	20.13
5G NR Band n38: 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	517000	519000	521000	517000	519000	521000
					2585	2595	2605	2585	2595	2605
30	30	DFT-s PI/2 BPSK	1	1	23.46	22.98	23.16	27.52	27.04	27.22
			1	76	23.04	23.19	22.88	27.10	27.25	26.94
			36	18	23.25	23.32	23.31	27.31	27.38	27.37
			75	0	22.69	22.71	22.71	26.75	26.77	26.77
		DFT-s QPSK	1	1	23.45	23.11	22.97	27.51	27.17	27.03
			1	76	23.11	23.14	22.96	27.17	27.20	27.02
			36	18	22.88	23.30	23.29	26.94	27.36	27.35
			75	0	22.37	22.24	22.20	26.43	26.30	26.26
		DFT-s 16QAM	1	1	21.96	22.14	22.55	26.02	26.20	26.61
		DFT-s 64QAM	1	1	20.45	20.59	21.00	24.51	24.65	25.06
		DFT-s 256QAM	1	1	18.60	18.74	18.65	22.66	22.80	22.71
		CP QPSK	1	1	21.60	21.51	21.46	25.66	25.57	25.52
		CP 16QAM	1	1	21.30	21.54	20.88	25.36	25.60	24.94
		CP 64QAM	1	1	20.09	20.05	19.69	24.15	24.11	23.75
		CP 256QAM	1	1	16.61	16.34	16.48	20.67	20.40	20.54

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5G NR Band n38 : 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	518000	519000	520000	518000	519000	520000
					2590	2595	2600	2590	2595	2600
40	15	DFT-s PI/2 BPSK	1	1	23.19	23.09	23.04	27.25	27.15	27.10
			1	214	23.02	22.59	22.54	27.08	26.65	26.60
			108	54	22.64	22.57	22.55	26.70	26.63	26.61
			216	0	22.48	22.54	22.47	26.54	26.60	26.53
		DFT-s QPSK	1	1	23.13	23.07	23.01	27.19	27.13	27.07
			1	214	22.66	22.82	23.18	26.72	26.88	27.24
			108	54	22.66	22.87	23.14	26.72	26.93	27.20
			216	0	22.00	21.91	21.94	26.06	25.97	26.00
		DFT-s 16QAM	1	1	21.48	21.74	21.65	25.54	25.80	25.71
		DFT-s 64QAM	1	1	20.25	20.25	20.15	24.31	24.31	24.21
		DFT-s 256QAM	1	1	17.79	18.20	17.80	21.85	22.26	21.86
		CP QPSK	1	1	21.01	21.19	21.13	25.07	25.25	25.19
		CP 16QAM	1	1	20.54	20.41	20.43	24.60	24.47	24.49
		CP 64QAM	1	1	19.03	19.52	19.11	23.09	23.58	23.17
		CP 256QAM	1	1	16.24	15.99	15.75	20.30	20.05	19.81
5G NR Band n38: 2570 to 2620 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.06		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			2		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	518000	519000	520000	518000	519000	520000
					2590	2595	2600	2590	2595	2600
40	30	DFT-s PI/2 BPSK	1	1	22.73	23.09	23.39	26.79	27.15	27.45
			1	104	22.96	23.09	22.87	27.02	27.15	26.93
			50	25	23.34	23.26	23.23	27.40	27.32	27.29
			100	0	22.71	22.67	22.77	26.77	26.73	26.83
		DFT-s QPSK	1	1	23.16	23.06	23.31	27.22	27.12	27.37
			1	104	23.24	23.06	22.94	27.30	27.12	27.00
			50	25	23.33	23.23	22.98	27.39	27.29	27.04
			100	0	22.28	22.29	22.27	26.34	26.35	26.33
		DFT-s 16QAM	1	1	21.97	21.96	21.71	26.03	26.02	25.77
		DFT-s 64QAM	1	1	20.25	20.74	20.41	24.31	24.80	24.47
		DFT-s 256QAM	1	1	18.85	18.33	18.49	22.91	22.39	22.55
		CP QPSK	1	1	21.22	21.32	21.16	25.28	25.38	25.22
		CP 16QAM	1	1	20.79	20.81	21.10	24.85	24.87	25.16
		CP 64QAM	1	1	19.21	19.54	19.57	23.27	23.60	23.63
		CP 256QAM	1	1	16.57	16.60	16.77	20.63	20.66	20.83

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FCC 5G NR Band n41 : 2496 to 2690 MHz IC 5G NR Band n41 : 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	501204	502002	518604	535998	501204	502002	518604	535998
					2506.02	2510.01	2593.02	2679.99	2506.02	2510.01	2593.02	2679.99
20	15	DFT-s PI/2 BPSK	1	1	25.70	25.74	26.25	26.11	29.46	29.50	30.01	29.87
			1	104	25.76	25.97	26.03	25.95	29.52	29.73	29.79	29.71
			50	25	25.85	25.98	25.79	25.99	29.61	29.74	29.55	29.75
			100	0	22.69	22.71	22.95	22.78	26.45	26.47	26.71	26.54
		DFT-s QPSK	1	1	25.62	25.95	26.23	25.88	29.38	29.71	29.99	29.64
			1	104	25.81	26.06	26.17	25.81	29.57	29.82	29.93	29.57
			50	25	25.97	25.91	26.16	26.10	29.73	29.67	29.92	29.86
			100	0	22.71	22.75	22.95	22.79	26.47	26.51	26.71	26.55
		DFT-s 16QAM	1	1	24.87	24.69	25.28	24.75	28.63	28.45	29.04	28.51
		DFT-s 64QAM	1	1	23.30	22.99	23.65	23.38	27.06	26.75	27.41	27.14
		DFT-s 256QAM	1	1	21.09	21.17	21.22	21.11	24.85	24.93	24.98	24.87
		CP QPSK	1	1	25.12	24.11	24.59	23.90	28.88	27.87	28.35	27.66
		CP 16QAM	1	1	24.17	24.23	24.14	23.86	27.93	27.99	27.90	27.62
		CP 64QAM	1	1	21.89	22.00	22.03	22.15	25.65	25.76	25.79	25.91
CP 256QAM	1	1	19.22	19.36	18.86	19.10	22.98	23.12	22.62	22.86		
FCC 5G NR Band n41: 2496 to 2690 MHz IC 5G NR Band n41: 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	501204	502002	518604	535998	501204	502002	518604	535998
					2506.02	2510.01	2593.02	2679.99	2506.02	2510.01	2593.02	2679.99
20	30	DFT-s PI/2 BPSK	1	1	25.87	25.88	26.27	26.18	29.63	29.64	30.03	29.94
			1	49	25.88	25.79	25.95	25.99	29.64	29.55	29.71	29.75
			25	12	25.96	25.99	25.97	26.08	29.72	29.75	29.73	29.84
			50	0	22.71	22.70	22.92	22.80	26.47	26.46	26.68	26.56
		DFT-s QPSK	1	1	25.77	25.76	26.21	25.78	29.53	29.52	29.97	29.54
			1	49	25.78	25.81	26.20	25.83	29.54	29.57	29.96	29.59
			25	12	25.96	25.98	26.25	26.11	29.72	29.74	30.01	29.87
			50	0	22.73	22.73	22.90	22.81	26.49	26.49	26.66	26.57
		DFT-s 16QAM	1	1	24.95	24.76	25.25	25.13	28.71	28.52	29.01	28.89
		DFT-s 64QAM	1	1	23.33	23.51	23.89	23.62	27.09	27.27	27.65	27.38
		DFT-s 256QAM	1	1	21.23	21.27	21.64	21.22	24.99	25.03	25.40	24.98
		CP QPSK	1	1	24.04	23.92	24.49	24.24	27.80	27.68	28.25	28.00
		CP 16QAM	1	1	23.59	23.65	24.62	23.70	27.35	27.41	28.38	27.46
		CP 64QAM	1	1	22.23	22.35	22.68	22.29	25.99	26.11	26.44	26.05
CP 256QAM	1	1	19.22	19.05	19.52	19.29	22.98	22.81	23.28	23.05		

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FCC 5G NR Band n41 : 2496 to 2690 MHz IC 5G NR Band n41 : 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	502200	503004	518604	534996	502200	503004	518604	534996
					2511	2515.02	2593.02	2674.98	2511	2515.02	2593.02	2674.98
30	15	DFT-s PI/2 BPSK	1	1	26.12	26.12	26.32	25.79	29.88	29.88	30.08	29.55
			1	158	25.90	26.07	25.99	25.87	29.66	29.83	29.75	29.63
			80	40	25.67	25.73	26.04	26.07	29.43	29.49	29.80	29.83
			160	0	22.63	22.73	22.95	22.74	26.39	26.49	26.71	26.50
		DFT-s QPSK	1	1	25.73	25.89	26.29	25.72	29.49	29.65	30.05	29.48
			1	158	25.89	26.08	26.16	25.83	29.65	29.84	29.92	29.59
			80	40	26.05	26.08	26.12	26.07	29.81	29.84	29.88	29.83
			160	0	22.72	22.76	22.94	22.78	26.48	26.52	26.70	26.54
		DFT-s 16QAM	1	1	24.54	24.95	24.96	25.02	28.30	28.71	28.72	28.78
		DFT-s 64QAM	1	1	22.87	23.33	23.68	23.05	26.63	27.09	27.44	26.81
		DFT-s 256QAM	1	1	21.08	20.78	21.26	21.24	24.84	24.54	25.02	25.00
		CP QPSK	1	1	24.07	24.03	24.29	24.08	27.83	27.79	28.05	27.84
		CP 16QAM	1	1	24.28	23.75	24.06	23.77	28.04	27.51	27.82	27.53
		CP 64QAM	1	1	21.95	21.76	22.18	21.86	25.71	25.52	25.94	25.62
		CP 256QAM	1	1	19.14	18.61	19.13	19.14	22.90	22.37	22.89	22.90
FCC 5G NR Band n41: 2496 to 2690 MHz IC 5G NR Band n41: 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	502200	503004	518604	534996	502200	503004	518604	534996
					2511	2515.02	2593.02	2674.98	2511	2515.02	2593.02	2674.98
30	30	DFT-s PI/2 BPSK	1	1	26.15	26.12	26.27	25.93	29.91	29.88	30.03	29.69
			1	76	25.72	25.78	25.99	25.84	29.48	29.54	29.75	29.60
			36	18	25.87	25.82	26.25	26.12	29.63	29.58	30.01	29.88
			75	0	22.71	22.74	22.97	22.73	26.47	26.50	26.73	26.49
		DFT-s QPSK	1	1	26.03	25.57	25.88	25.78	29.79	29.33	29.64	29.54
			1	76	26.08	25.71	26.09	25.94	29.84	29.47	29.85	29.70
			36	18	26.14	26.20	26.02	26.10	29.90	29.96	29.78	29.86
			75	0	22.70	22.76	22.97	22.75	26.46	26.52	26.73	26.51
		DFT-s 16QAM	1	1	25.12	24.64	24.99	24.83	28.88	28.40	28.75	28.59
		DFT-s 64QAM	1	1	23.21	23.06	23.35	23.19	26.97	26.82	27.11	26.95
		DFT-s 256QAM	1	1	21.33	21.26	21.65	21.23	25.09	25.02	25.41	24.99
		CP QPSK	1	1	23.76	24.03	24.60	24.20	27.52	27.79	28.36	27.96
		CP 16QAM	1	1	23.75	23.59	24.06	23.55	27.51	27.35	27.82	27.31
		CP 64QAM	1	1	22.25	22.25	22.35	22.27	26.01	26.01	26.11	26.03
		CP 256QAM	1	1	18.70	19.22	19.25	19.00	22.46	22.98	23.01	22.76

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FCC 5G NR Band n41 : 2496 to 2690 MHz IC 5G NR Band n41 : 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	503202	504000	518604	534000	503202	504000	518604	534000
					2516.01	2520	2593.02	2670	2516.01	2520	2593.02	2670
40	15	DFT-s PI/2 BPSK	1	1	26.02	26.10	26.27	26.03	29.78	29.86	30.03	29.79
			1	214	25.88	25.88	25.73	25.64	29.64	29.64	29.49	29.40
			108	54	25.55	25.54	25.75	25.43	29.31	29.30	29.51	29.19
			216	0	22.52	22.65	22.82	22.57	26.28	26.41	26.58	26.33
		DFT-s QPSK	1	1	26.12	26.14	26.22	25.44	29.88	29.90	29.98	29.20
			1	214	25.86	25.86	25.74	25.59	29.62	29.62	29.50	29.35
			108	54	25.66	25.60	25.76	25.97	29.42	29.36	29.52	29.73
			216	0	22.57	22.55	22.87	22.50	26.33	26.31	26.63	26.26
		DFT-s 16QAM	1	1	24.63	24.35	24.88	24.51	28.39	28.11	28.64	28.27
		DFT-s 64QAM	1	1	23.04	23.10	23.10	23.01	26.80	26.86	26.86	26.77
		DFT-s 256QAM	1	1	20.56	20.77	20.83	20.44	24.32	24.53	24.59	24.20
		CP QPSK	1	1	23.85	23.68	24.21	23.88	27.61	27.44	27.97	27.64
		CP 16QAM	1	1	23.45	23.69	23.69	23.47	27.21	27.45	27.45	27.23
		CP 64QAM	1	1	21.49	21.64	22.15	21.89	25.25	25.40	25.91	25.65
		CP 256QAM	1	1	18.37	18.68	18.74	18.73	22.13	22.44	22.50	22.49
FCC 5G NR Band n41: 2496 to 2690 MHz IC 5G NR Band n41: 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	503202	504000	518604	534000	503202	504000	518604	534000
					2516.01	2520	2593.02	2670	2516.01	2520	2593.02	2670
40	30	DFT-s PI/2 BPSK	1	1	25.48	25.49	26.20	26.00	29.24	29.25	29.96	29.76
			1	104	25.74	25.71	25.89	25.73	29.50	29.47	29.65	29.49
			50	25	26.04	26.02	25.43	25.73	29.80	29.78	29.19	29.49
			100	0	22.61	22.62	22.87	22.64	26.37	26.38	26.63	26.40
		DFT-s QPSK	1	1	25.54	25.43	25.77	25.48	29.30	29.19	29.53	29.24
			1	104	25.81	25.66	25.77	25.64	29.57	29.42	29.53	29.40
			50	25	26.08	26.06	26.18	26.04	29.84	29.82	29.94	29.80
			100	0	22.68	22.66	22.88	22.67	26.44	26.42	26.64	26.43
		DFT-s 16QAM	1	1	24.38	24.32	24.72	24.97	28.14	28.08	28.48	28.73
		DFT-s 64QAM	1	1	23.03	23.30	23.20	23.18	26.79	27.06	26.96	26.94
		DFT-s 256QAM	1	1	20.99	20.90	21.23	20.89	24.75	24.66	24.99	24.65
		CP QPSK	1	1	23.76	23.90	24.09	23.90	27.52	27.66	27.85	27.66
		CP 16QAM	1	1	23.42	23.24	24.22	23.68	27.18	27.00	27.98	27.44
		CP 64QAM	1	1	22.06	22.06	22.25	22.10	25.82	25.82	26.01	25.86
		CP 256QAM	1	1	19.21	19.06	18.83	18.90	22.97	22.82	22.59	22.66

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FCC 5G NR Band n41 : 2496 to 2690 MHz IC 5G NR Band n41 : 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	504204	505002	518604	532998	504204	505002	518604	532998
					2521.02	2525.01	2593.02	2664.99	2521.02	2525.01	2593.02	2664.99
50	15	DFT-s PI/2 BPSK	1	1	25.81	26.15	26.29	25.73	29.57	29.91	30.05	29.49
			1	268	26.17	25.68	26.01	25.96	29.93	29.44	29.77	29.72
			135	67	26.08	26.10	26.05	26.00	29.84	29.86	29.81	29.76
			270	0	22.62	22.69	22.86	22.69	26.38	26.45	26.62	26.45
		DFT-s QPSK	1	1	25.97	25.70	26.06	25.74	29.73	29.46	29.82	29.50
			1	268	26.20	26.04	26.06	25.95	29.96	29.80	29.82	29.71
			135	67	26.08	26.16	26.28	26.09	29.84	29.92	30.04	29.85
			270	0	22.61	22.75	22.89	22.71	26.37	26.51	26.65	26.47
		DFT-s 16QAM	1	1	24.61	25.06	25.06	24.99	28.37	28.82	28.82	28.75
		DFT-s 64QAM	1	1	23.39	23.14	23.62	23.36	27.15	26.90	27.38	27.12
		DFT-s 256QAM	1	1	21.09	21.20	20.97	21.29	24.85	24.96	24.73	25.05
		CP QPSK	1	1	24.00	24.11	24.50	24.39	27.76	27.87	28.26	28.15
		CP 16QAM	1	1	24.00	23.95	24.05	23.66	27.76	27.71	27.81	27.42
		CP 64QAM	1	1	21.95	21.91	22.50	22.28	25.71	25.67	26.26	26.04
CP 256QAM	1	1	19.04	19.32	19.15	18.92	22.80	23.08	22.91	22.68		
FCC 5G NR Band n41: 2496 to 2690 MHz IC 5G NR Band n41: 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	504204	505002	518604	532998	504204	505002	518604	532998
					2521.02	2525.01	2593.02	2664.99	2521.02	2525.01	2593.02	2664.99
50	30	DFT-s PI/2 BPSK	1	1	26.21	25.72	26.24	25.98	29.97	29.48	30.00	29.74
			1	131	26.14	25.97	25.99	25.96	29.90	29.73	29.75	29.72
			64	32	25.79	26.08	26.22	26.05	29.55	29.84	29.98	29.81
			128	0	22.73	22.73	22.94	22.70	26.49	26.49	26.70	26.46
		DFT-s QPSK	1	1	25.87	25.64	26.12	25.78	29.63	29.40	29.88	29.54
			1	131	26.13	25.97	26.02	25.92	29.89	29.73	29.78	29.68
			64	32	26.22	26.10	25.98	26.06	29.98	29.86	29.74	29.82
			128	0	22.72	22.78	22.96	22.73	26.48	26.54	26.72	26.49
		DFT-s 16QAM	1	1	25.26	24.71	25.05	24.69	29.02	28.47	28.81	28.45
		DFT-s 64QAM	1	1	23.64	23.04	23.45	23.23	27.40	26.80	27.21	26.99
		DFT-s 256QAM	1	1	21.67	21.08	21.55	21.12	25.43	24.84	25.31	24.88
		CP QPSK	1	1	24.69	24.14	24.43	24.18	28.45	27.90	28.19	27.94
		CP 16QAM	1	1	24.11	23.62	24.03	23.74	27.87	27.38	27.79	27.50
		CP 64QAM	1	1	22.62	21.99	22.30	22.21	26.38	25.75	26.06	25.97
CP 256QAM	1	1	19.57	19.34	19.51	19.03	23.33	23.10	23.27	22.79		

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FCC 5G NR Band n41: 2496 to 2690 MHz IC 5G NR Band n41: 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	505200	506004	518604	531996	505200	506004	518604	531996
					2526	2530.02	2593.02	2659.98	2526	2530.02	2593.02	2659.98
60	30	DFT-s PI/2 BPSK	1	1	25.74	26.08	26.37	25.90	29.50	29.84	30.13	29.66
			1	160	26.09	25.93	26.06	26.08	29.85	29.69	29.82	29.84
			81	40	26.12	25.56	25.97	26.15	29.88	29.32	29.73	29.91
			162	0	22.74	22.72	22.89	22.67	26.50	26.48	26.65	26.43
		DFT-s QPSK	1	1	25.57	25.57	26.31	25.84	29.33	29.33	30.07	29.60
			1	160	25.99	25.94	25.90	25.97	29.75	29.70	29.66	29.73
			81	40	26.16	26.09	25.94	26.19	29.92	29.85	29.70	29.95
			162	0	22.75	22.71	22.50	22.70	26.51	26.47	26.26	26.46
		DFT-s 16QAM	1	1	25.72	24.86	25.39	24.83	29.48	28.62	29.15	28.59
		DFT-s 64QAM	1	1	23.15	23.25	23.46	23.59	26.91	27.01	27.22	27.35
		DFT-s 256QAM	1	1	20.94	20.98	21.35	21.21	24.70	24.74	25.11	24.97
		CP QPSK	1	1	23.93	23.82	24.41	24.25	27.69	27.58	28.17	28.01
		CP 16QAM	1	1	23.09	23.64	23.58	23.63	26.85	27.40	27.34	27.39
		CP 64QAM	1	1	21.94	22.07	22.51	22.34	25.70	25.83	26.27	26.10
		CP 256QAM	1	1	19.22	18.70	19.48	19.10	22.98	22.46	23.24	22.86
FCC 5G NR Band n41: 2496 to 2690 MHz IC 5G NR Band n41: 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	507204	508002	518604	529998	507204	508002	518604	529998
					2536.02	2540.01	2593.02	2649.99	2536.02	2540.01	2593.02	2649.99
80	30	DFT-s PI/2 BPSK	1	1	25.45	25.47	26.22	25.89	29.21	29.23	29.98	29.65
			1	215	25.78	25.91	25.82	25.78	29.54	29.67	29.58	29.54
			108	54	26.15	26.17	25.89	26.07	29.91	29.93	29.65	29.83
			216	0	22.66	22.64	22.78	22.64	26.42	26.40	26.54	26.40
		DFT-s QPSK	1	1	25.48	25.60	26.21	25.63	29.24	29.36	29.97	29.39
			1	215	25.84	25.94	25.76	25.69	29.60	29.70	29.52	29.45
			108	54	26.17	26.17	25.80	26.06	29.93	29.93	29.56	29.82
			216	0	22.65	22.70	22.83	22.67	26.41	26.46	26.59	26.43
		DFT-s 16QAM	1	1	24.63	25.97	25.13	24.62	28.39	29.73	28.89	28.38
		DFT-s 64QAM	1	1	22.81	23.01	23.18	23.29	26.57	26.77	26.94	27.05
		DFT-s 256QAM	1	1	20.98	21.24	21.19	21.00	24.74	25.00	24.95	24.76
		CP QPSK	1	1	24.02	24.00	24.08	24.02	27.78	27.76	27.84	27.78
		CP 16QAM	1	1	24.30	23.75	23.43	23.50	28.06	27.51	27.19	27.26
		CP 64QAM	1	1	21.96	21.82	22.23	22.17	25.72	25.58	25.99	25.93
		CP 256QAM	1	1	18.79	19.05	19.13	18.76	22.55	22.81	22.89	22.52

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Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	508200	509004	518604	528996	508200	509004	518604	528996
					2541	2545.02	2593.02	2644.98	2541	2545.02	2593.02	2644.98
90	30	DFT-s PI/2 BPSK	1	1	26.12	26.17	25.60	25.99	29.88	29.93	29.36	29.75
			1	243	25.64	25.73	25.51	25.71	29.40	29.49	29.27	29.47
			120	60	25.32	26.13	26.16	25.64	29.08	29.89	29.92	29.40
			243	0	22.58	22.62	22.72	22.60	26.34	26.38	26.48	26.36
		DFT-s QPSK	1	1	25.43	26.12	25.62	25.60	29.19	29.88	29.38	29.36
			1	243	25.81	25.96	25.55	25.66	29.57	29.72	29.31	29.42
			120	60	26.16	25.90	25.61	26.04	29.92	29.66	29.37	29.80
			243	0	22.61	22.64	22.73	22.61	26.37	26.40	26.49	26.37
		DFT-s 16QAM	1	1	24.21	24.23	24.45	24.69	27.97	27.99	28.21	28.45
		DFT-s 64QAM	1	1	22.86	22.93	23.04	22.84	26.62	26.69	26.80	26.60
		DFT-s 256QAM	1	1	20.75	21.03	21.13	21.07	24.51	24.79	24.89	24.83
		CP QPSK	1	1	23.84	23.84	24.10	23.94	27.60	27.60	27.86	27.70
		CP 16QAM	1	1	23.41	22.93	23.41	23.63	27.17	26.69	27.17	27.39
		CP 64QAM	1	1	21.75	21.84	22.52	21.64	25.51	25.60	26.28	25.40
CP 256QAM	1	1	18.64	18.76	18.94	19.12	22.40	22.52	22.70	22.88		
FCC 5G NR Band n41: 2496 to 2690 MHz IC 5G NR Band n41: 2500 to 2690 MHz					Conducted Average (dBm)				EIRP (dBm)			
Antenna Gain(dBi)			3.76		Channel (ARFCH)/ Frequency(MHz)				Channel (ARFCH)/ Frequency(MHz)			
EIRP Limit (W)			2		Low	Low	Mid	High	Low	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	509202	510000	518604	528000	509202	510000	518604	528000
					2546.01	2550	2593.02	2640	2546.01	2550	2593.02	2640
100	30	DFT-s PI/2 BPSK	1	1	26.16	26.26	26.17	25.23	29.92	30.02	29.93	28.99
			1	271	25.46	25.34	25.30	25.34	29.22	29.10	29.06	29.10
			135	67	25.12	25.66	25.32	26.02	28.88	29.42	29.08	29.78
			270	0	22.49	22.55	22.57	22.56	26.25	26.31	26.33	26.32
		DFT-s QPSK	1	1	25.48	25.31	25.35	25.31	29.24	29.07	29.11	29.07
			1	271	25.68	25.60	25.35	25.36	29.44	29.36	29.11	29.12
			135	67	26.19	26.21	26.20	26.04	29.95	29.97	29.96	29.80
			270	0	22.52	22.56	22.62	22.57	26.28	26.32	26.38	26.33
		DFT-s 16QAM	1	1	23.93	24.13	24.47	24.16	27.69	27.89	28.23	27.92
		DFT-s 64QAM	1	1	22.67	22.58	22.67	22.57	26.43	26.34	26.43	26.33
		DFT-s 256QAM	1	1	20.85	20.74	20.87	20.70	24.61	24.50	24.63	24.46
		CP QPSK	1	1	23.64	23.73	23.65	23.85	27.40	27.49	27.41	27.61
		CP 16QAM	1	1	22.73	23.00	23.44	23.39	26.49	26.76	27.20	27.15
		CP 64QAM	1	1	21.69	22.14	21.29	21.82	25.45	25.90	25.05	25.58
CP 256QAM	1	1	18.61	18.49	18.88	18.54	22.37	22.25	22.64	22.30		

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5G NR Band n66 : 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	342500	349000	355500	342500	349000	355500
					1712.5	1745	1777.5	1712.5	1745	1777.5
5	15	DFT-s PI/2 BPSK	1	1	23.97	23.79	23.92	28.83	28.65	28.78
			1	23	23.61	23.88	23.91	28.47	28.74	28.77
			12	6	23.70	23.83	23.79	28.56	28.69	28.65
			25	0	23.22	23.35	23.32	28.08	28.21	28.18
		DFT-s QPSK	1	1	23.43	23.96	23.58	28.29	28.82	28.44
			1	23	23.77	23.93	23.63	28.63	28.79	28.49
			12	6	23.66	23.90	23.80	28.52	28.76	28.66
			25	0	22.66	22.88	22.80	27.52	27.74	27.66
		DFT-s 16QAM	1	1	22.46	22.79	22.25	27.32	27.65	27.11
		DFT-s 64QAM	1	1	20.76	21.52	21.58	25.62	26.38	26.44
		DFT-s 256QAM	1	1	19.00	18.95	18.95	23.86	23.81	23.81
		CP QPSK	1	1	21.69	22.28	22.42	26.55	27.14	27.28
		CP 16QAM	1	1	21.92	21.81	21.41	26.78	26.67	26.27
		CP 64QAM	1	1	19.89	19.94	20.41	24.75	24.80	25.27
		CP 256QAM	1	1	17.72	17.51	16.47	22.58	22.37	21.33
5G NR Band n66 : 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	343000	349000	355000	343000	349000	355000
					1715	1745	1775	1715	1745	1775
10	15	DFT-s PI/2 BPSK	1	1	23.13	23.60	23.83	27.99	28.46	28.69
			1	50	23.19	23.74	23.65	28.05	28.60	28.51
			25	12	23.62	23.79	23.68	28.48	28.65	28.54
			50	0	23.04	23.28	23.18	27.90	28.14	28.04
		DFT-s QPSK	1	1	23.22	23.71	23.77	28.08	28.57	28.63
			1	50	23.30	23.78	23.61	28.16	28.64	28.47
			25	12	23.66	23.81	23.64	28.52	28.67	28.50
			50	0	22.57	22.78	22.61	27.43	27.64	27.47
		DFT-s 16QAM	1	1	22.21	22.76	22.76	27.07	27.62	27.62
		DFT-s 64QAM	1	1	20.94	21.18	21.24	25.80	26.04	26.10
		DFT-s 256QAM	1	1	18.19	19.14	19.47	23.05	24.00	24.33
		CP QPSK	1	1	22.18	22.06	22.56	27.04	26.92	27.42
		CP 16QAM	1	1	21.29	21.67	21.59	26.15	26.53	26.45
		CP 64QAM	1	1	20.31	20.33	20.14	25.17	25.19	25.00
		CP 256QAM	1	1	16.83	17.74	17.46	21.69	22.60	22.32

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5G NR Band n66: 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	343000	349000	355000	343000	349000	355000
					1715	1745	1775	1715	1745	1775
10	30	DFT-s PI/2 BPSK	1	1	23.54	23.98	23.68	28.40	28.84	28.54
			1	22	23.50	23.95	23.69	28.36	28.81	28.55
			12	6	23.97	23.97	23.93	28.83	28.83	28.79
			24	0	23.19	23.44	23.40	28.05	28.30	28.26
		DFT-s QPSK	1	1	23.50	23.97	23.82	28.36	28.83	28.68
			1	22	23.61	23.95	23.76	28.47	28.81	28.62
			12	6	23.94	23.88	23.93	28.80	28.74	28.79
			24	0	22.81	23.02	22.87	27.67	27.88	27.73
		DFT-s 16QAM	1	1	22.41	23.12	22.99	27.27	27.98	27.85
		DFT-s 64QAM	1	1	21.04	21.41	21.69	25.90	26.27	26.55
		DFT-s 256QAM	1	1	18.61	19.54	19.52	23.47	24.40	24.38
		CP QPSK	1	1	22.26	22.41	22.34	27.12	27.27	27.20
		CP 16QAM	1	1	21.15	21.93	22.25	26.01	26.79	27.11
		CP 64QAM	1	1	20.32	20.60	20.37	25.18	25.46	25.23
		CP 256QAM	1	1	17.00	17.71	17.52	21.86	22.57	22.38
5G NR Band n66 : 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	343500	349000	354500	343500	349000	354500
					1717.5	1745	1772.5	1717.5	1745	1772.5
15	15	DFT-s PI/2 BPSK	1	1	23.33	23.71	23.99	28.19	28.57	28.85
			1	77	23.61	23.74	23.97	28.47	28.60	28.83
			36	18	23.69	23.92	23.83	28.55	28.78	28.69
			75	0	23.21	23.45	23.35	28.07	28.31	28.21
		DFT-s QPSK	1	1	23.42	23.93	23.93	28.28	28.79	28.79
			1	77	23.72	23.90	23.91	28.58	28.76	28.77
			36	18	23.70	23.94	23.88	28.56	28.80	28.74
			75	0	22.65	22.92	22.86	27.51	27.78	27.72
		DFT-s 16QAM	1	1	22.19	22.95	22.38	27.05	27.81	27.24
		DFT-s 64QAM	1	1	21.06	21.33	21.39	25.92	26.19	26.25
		DFT-s 256QAM	1	1	18.84	19.10	19.24	23.70	23.96	24.10
		CP QPSK	1	1	21.67	22.39	22.26	26.53	27.25	27.12
		CP 16QAM	1	1	21.43	21.87	20.81	26.29	26.73	25.67
		CP 64QAM	1	1	20.28	20.35	19.91	25.14	25.21	24.77
		CP 256QAM	1	1	16.91	17.79	16.96	21.77	22.65	21.82

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5G NR Band n66: 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	343500	349000	354500	343500	349000	354500
					1717.5	1745	1772.5	1717.5	1745	1772.5
15	30	DFT-s PI/2 BPSK	1	1	23.83	23.97	23.92	28.69	28.83	28.78
			1	36	23.94	23.94	23.90	28.80	28.80	28.76
			18	9	23.65	23.96	23.77	28.51	28.82	28.63
			36	0	23.29	23.49	23.33	28.15	28.35	28.19
		DFT-s QPSK	1	1	23.58	23.78	23.85	28.44	28.64	28.71
			1	36	23.61	23.72	23.89	28.47	28.58	28.75
			18	9	23.65	23.90	23.90	28.51	28.76	28.76
			36	0	22.56	23.03	22.78	27.42	27.89	27.64
		DFT-s 16QAM	1	1	22.48	23.18	22.48	27.34	28.04	27.34
		DFT-s 64QAM	1	1	21.56	21.06	21.49	26.42	25.92	26.35
		DFT-s 256QAM	1	1	19.91	19.24	19.20	24.77	24.10	24.06
		CP QPSK	1	1	21.89	22.39	22.07	26.75	27.25	26.93
		CP 16QAM	1	1	22.01	22.16	21.12	26.87	27.02	25.98
		CP 64QAM	1	1	19.98	20.27	20.38	24.84	25.13	25.24
		CP 256QAM	1	1	17.09	17.65	16.69	21.95	22.51	21.55
5G NR Band n66 : 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	344000	349000	354000	344000	349000	354000
					1720	1745	1770	1720	1745	1770
20	15	DFT-s PI/2 BPSK	1	1	23.59	23.93	23.81	28.45	28.79	28.67
			1	104	23.91	23.91	23.82	28.77	28.77	28.68
			50	25	23.68	23.88	23.88	28.54	28.74	28.74
			100	0	23.19	23.50	23.32	28.05	28.36	28.18
		DFT-s QPSK	1	1	23.58	23.87	23.84	28.44	28.73	28.70
			1	104	23.88	23.91	23.79	28.74	28.77	28.65
			50	25	23.67	23.85	23.88	28.53	28.71	28.74
			100	0	22.68	23.01	22.76	27.54	27.87	27.62
		DFT-s 16QAM	1	1	22.28	22.94	22.96	27.14	27.80	27.82
		DFT-s 64QAM	1	1	20.84	21.41	21.46	25.70	26.27	26.32
		DFT-s 256QAM	1	1	18.75	19.42	19.50	23.61	24.28	24.36
		CP QPSK	1	1	21.97	22.35	22.24	26.83	27.21	27.10
		CP 16QAM	1	1	21.19	21.74	21.70	26.05	26.60	26.56
		CP 64QAM	1	1	20.27	20.31	20.30	25.13	25.17	25.16
		CP 256QAM	1	1	16.82	17.67	17.45	21.68	22.53	22.31

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5G NR Band n66: 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	344000	349000	354000	344000	349000	354000
					1720	1745	1770	1720	1745	1770
20	30	DFT-s PI/2 BPSK	1	1	23.37	23.95	23.73	28.23	28.81	28.59
			1	49	23.61	23.76	23.69	28.47	28.62	28.55
			25	12	23.74	23.79	23.94	28.60	28.65	28.80
			50	0	23.25	23.54	23.28	28.11	28.40	28.14
		DFT-s QPSK	1	1	23.48	23.92	23.62	28.34	28.78	28.48
			1	49	23.90	23.92	23.72	28.76	28.78	28.58
			25	12	23.81	23.88	23.92	28.67	28.74	28.78
			50	0	22.75	22.99	22.86	27.61	27.85	27.72
		DFT-s 16QAM	1	1	22.11	22.89	22.95	26.97	27.75	27.81
		DFT-s 64QAM	1	1	20.89	21.34	21.44	25.75	26.20	26.30
		DFT-s 256QAM	1	1	18.68	19.50	19.49	23.54	24.36	24.35
		CP QPSK	1	1	22.06	22.29	22.10	26.92	27.15	26.96
		CP 16QAM	1	1	21.23	21.77	21.78	26.09	26.63	26.64
		CP 64QAM	1	1	20.55	20.30	20.33	25.41	25.16	25.19
		CP 256QAM	1	1	16.53	17.45	17.37	21.39	22.31	22.23
5G NR Band n66 : 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	344500	349000	353500	344500	349000	353500
					1722.5	1745	1767.5	1722.5	1745	1767.5
25	15	DFT-s PI/2 BPSK	1	1	23.90	23.97	23.81	28.76	28.83	28.67
			1	131	23.81	23.64	23.76	28.67	28.50	28.62
			64	32	23.39	23.64	23.88	28.25	28.50	28.74
			128	0	23.36	23.44	23.30	28.22	28.30	28.16
		DFT-s QPSK	1	1	23.40	23.65	23.78	28.26	28.51	28.64
			1	131	23.68	23.74	23.89	28.54	28.60	28.75
			64	32	23.85	23.94	23.88	28.71	28.80	28.74
			128	0	22.84	22.90	22.79	27.70	27.76	27.65
		DFT-s 16QAM	1	1	22.27	22.62	22.36	27.13	27.48	27.22
		DFT-s 64QAM	1	1	20.81	21.12	21.25	25.67	25.98	26.11
		DFT-s 256QAM	1	1	18.87	19.27	19.09	23.73	24.13	23.95
		CP QPSK	1	1	21.86	22.26	22.32	26.72	27.12	27.18
		CP 16QAM	1	1	21.24	21.75	21.20	26.10	26.61	26.06
		CP 64QAM	1	1	20.02	19.96	20.12	24.88	24.82	24.98
		CP 256QAM	1	1	16.89	17.20	17.04	21.75	22.06	21.90

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5G NR Band n66: 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	344500	349000	353500	344500	349000	353500
					1722.5	1745	1767.5	1722.5	1745	1767.5
25	30	DFT-s PI/2 BPSK	1	1	23.95	23.78	23.96	28.81	28.64	28.82
			1	63	23.65	23.79	23.84	28.51	28.65	28.70
			32	16	23.90	23.90	23.83	28.76	28.76	28.69
			64	0	23.41	23.52	23.31	28.27	28.38	28.17
		DFT-s QPSK	1	1	23.18	23.85	23.95	28.04	28.71	28.81
			1	63	23.39	23.90	23.91	28.25	28.76	28.77
			32	16	23.47	23.94	23.92	28.33	28.80	28.78
			64	0	22.86	22.95	22.75	27.72	27.81	27.61
		DFT-s 16QAM	1	1	22.32	22.65	22.25	27.18	27.51	27.11
		DFT-s 64QAM	1	1	21.32	21.12	21.58	26.18	25.98	26.44
		DFT-s 256QAM	1	1	19.04	19.13	19.33	23.90	23.99	24.19
		CP QPSK	1	1	21.57	22.22	22.50	26.43	27.08	27.36
		CP 16QAM	1	1	21.20	21.97	21.17	26.06	26.83	26.03
		CP 64QAM	1	1	19.86	19.98	20.13	24.72	24.84	24.99
		CP 256QAM	1	1	17.17	16.93	17.00	22.03	21.79	21.86
5G NR Band n66 : 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	345000	349000	353000	345000	349000	353000
					1725	1745	1765	1725	1745	1765
30	15	DFT-s PI/2 BPSK	1	1	23.28	23.95	23.63	28.14	28.81	28.49
			1	158	23.71	23.72	23.62	28.57	28.58	28.48
			80	40	23.84	23.61	23.84	28.70	28.47	28.70
			160	0	23.29	23.32	23.24	28.15	28.18	28.10
		DFT-s QPSK	1	1	23.29	23.62	23.63	28.15	28.48	28.49
			1	158	23.68	23.75	23.61	28.54	28.61	28.47
			80	40	23.88	23.93	23.90	28.74	28.79	28.76
			160	0	22.75	22.86	22.72	27.61	27.72	27.58
		DFT-s 16QAM	1	1	22.06	22.58	22.73	26.92	27.44	27.59
		DFT-s 64QAM	1	1	20.76	21.05	21.29	25.62	25.91	26.15
		DFT-s 256QAM	1	1	18.48	19.19	19.31	23.34	24.05	24.17
		CP QPSK	1	1	21.86	22.08	22.19	26.72	26.94	27.05
		CP 16QAM	1	1	21.14	21.57	21.69	26.00	26.43	26.55
		CP 64QAM	1	1	20.20	20.15	20.22	25.06	25.01	25.08
		CP 256QAM	1	1	16.60	17.36	17.30	21.46	22.22	22.16

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5G NR Band n66: 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	345000	349000	353000	345000	349000	353000
					1725	1745	1765	1725	1745	1765
30	30	DFT-s PI/2 BPSK	1	1	23.92	23.53	23.61	28.78	28.39	28.47
			1	76	23.65	23.65	23.63	28.51	28.51	28.49
			36	18	23.71	23.78	23.85	28.57	28.64	28.71
			75	0	23.31	23.44	23.38	28.17	28.30	28.24
		DFT-s QPSK	1	1	23.35	23.73	23.71	28.21	28.59	28.57
			1	76	23.91	23.85	23.66	28.77	28.71	28.52
			36	18	23.90	23.80	23.85	28.76	28.66	28.71
			75	0	22.76	22.93	22.76	27.62	27.79	27.62
		DFT-s 16QAM	1	1	22.11	22.70	22.94	26.97	27.56	27.80
		DFT-s 64QAM	1	1	20.73	20.98	21.46	25.59	25.84	26.32
		DFT-s 256QAM	1	1	18.56	19.30	19.34	23.42	24.16	24.20
		CP QPSK	1	1	21.77	22.03	22.22	26.63	26.89	27.08
		CP 16QAM	1	1	20.98	21.96	21.70	25.84	26.82	26.56
		CP 64QAM	1	1	20.26	20.22	20.28	25.12	25.08	25.14
		CP 256QAM	1	1	16.57	17.42	17.31	21.43	22.28	22.17
5G NR Band n66 : 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	346000	349000	352000	346000	349000	352000
					1730	1745	1760	1730	1745	1760
40	15	DFT-s PI/2 BPSK	1	1	23.10	23.94	23.44	27.96	28.80	28.30
			1	214	23.47	23.38	23.51	28.33	28.24	28.37
			108	54	23.91	23.90	23.82	28.77	28.76	28.68
			216	0	23.09	23.41	23.27	27.95	28.27	28.13
		DFT-s QPSK	1	1	23.05	23.42	23.54	27.91	28.28	28.40
			1	214	23.47	23.38	23.50	28.33	28.24	28.36
			108	54	23.87	23.79	23.82	28.73	28.65	28.68
			216	0	22.60	22.83	22.80	27.46	27.69	27.66
		DFT-s 16QAM	1	1	21.95	22.39	22.15	26.81	27.25	27.01
		DFT-s 64QAM	1	1	20.51	20.81	20.96	25.37	25.67	25.82
		DFT-s 256QAM	1	1	18.56	18.97	18.88	23.42	23.83	23.74
		CP QPSK	1	1	21.52	22.01	22.02	26.38	26.87	26.88
		CP 16QAM	1	1	21.03	21.48	21.07	25.89	26.34	25.93
		CP 64QAM	1	1	19.71	19.71	19.91	24.57	24.57	24.77
		CP 256QAM	1	1	16.63	16.87	16.92	21.49	21.73	21.78

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5G NR Band n66: 1710 to 1780 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			4.86		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	346000	349000	352000	346000	349000	352000
					1730	1745	1760	1730	1745	1760
40	30	DFT-s PI/2 BPSK	1	1	23.34	23.95	23.54	28.20	28.81	28.40
			1	104	23.69	23.58	23.61	28.55	28.44	28.47
			50	25	23.91	23.93	23.83	28.77	28.79	28.69
			100	0	23.16	23.44	23.37	28.02	28.30	28.23
		DFT-s QPSK	1	1	23.03	23.43	23.52	27.89	28.29	28.38
			1	104	23.40	23.45	23.49	28.26	28.31	28.35
			50	25	23.92	23.56	23.90	28.78	28.42	28.76
			100	0	22.66	22.90	22.78	27.52	27.76	27.64
		DFT-s 16QAM	1	1	22.05	22.23	22.61	26.91	27.09	27.47
		DFT-s 64QAM	1	1	21.24	21.20	20.89	26.10	26.06	25.75
		DFT-s 256QAM	1	1	18.51	18.92	18.95	23.37	23.78	23.81
		CP QPSK	1	1	21.83	21.98	21.98	26.69	26.84	26.84
		CP 16QAM	1	1	21.75	21.16	21.57	26.61	26.02	26.43
		CP 64QAM	1	1	19.52	19.99	20.57	24.38	24.85	25.43
		CP 256QAM	1	1	16.52	16.80	16.88	21.38	21.66	21.74
5G NR Band n71 : 663 to 698 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.3		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	133100	136100	139100	133100	136100	139100
					665.5	680.5	695.5	665.5	680.5	695.5
5	15	DFT-s PI/2 BPSK	1	1	23.65	23.55	23.37	24.80	24.70	24.52
			1	23	23.62	23.46	23.29	24.77	24.61	24.44
			12	6	23.51	23.35	23.21	24.66	24.50	24.36
			25	0	23.05	22.86	22.77	24.20	24.01	23.92
		DFT-s QPSK	1	1	23.33	23.35	23.22	24.48	24.50	24.37
			1	23	23.42	23.33	23.22	24.57	24.48	24.37
			12	6	23.52	23.44	23.23	24.67	24.59	24.38
			25	0	22.54	22.36	22.28	23.69	23.51	23.43
		DFT-s 16QAM	1	1	22.70	22.49	22.32	23.85	23.64	23.47
		DFT-s 64QAM	1	1	20.48	21.09	20.25	21.63	22.24	21.40
		DFT-s 256QAM	1	1	19.07	19.15	18.92	20.22	20.30	20.07
		CP QPSK	1	1	22.07	21.97	21.95	23.22	23.12	23.10
		CP 16QAM	1	1	21.35	21.61	21.15	22.50	22.76	22.30
		CP 64QAM	1	1	19.73	19.85	20.45	20.88	21.00	21.60
		CP 256QAM	1	1	16.31	17.03	17.13	17.46	18.18	18.28

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5G NR Band n71 : 663 to 698 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.3		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	133600	136100	138600	133600	136100	138600
					668	680.5	693	668	680.5	693
10	15	DFT-s PI/2 BPSK	1	1	23.59	23.40	23.33	24.74	24.55	24.48
			1	50	23.38	23.43	23.30	24.53	24.58	24.45
			25	12	23.28	23.18	23.11	24.43	24.33	24.26
			50	0	22.84	22.68	22.58	23.99	23.83	23.73
		DFT-s QPSK	1	1	23.46	23.26	23.22	24.61	24.41	24.37
			1	50	23.30	23.35	23.25	24.45	24.50	24.40
			25	12	23.39	23.26	23.15	24.54	24.41	24.30
			50	0	22.30	22.28	22.18	23.45	23.43	23.33
		DFT-s 16QAM	1	1	22.42	22.92	22.29	23.57	24.07	23.44
		DFT-s 64QAM	1	1	20.95	20.98	20.46	22.10	22.13	21.61
		DFT-s 256QAM	1	1	19.31	19.19	18.38	20.46	20.34	19.53
		CP QPSK	1	1	22.33	21.93	21.96	23.48	23.08	23.11
		CP 16QAM	1	1	21.41	21.49	21.04	22.56	22.64	22.19
		CP 64QAM	1	1	19.31	20.37	19.96	20.46	21.52	21.11
		CP 256QAM	1	1	16.74	16.77	16.59	17.89	17.92	17.74
5G NR Band n71: 663 to 698 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.3		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	133600	136100	138600	133600	136100	138600
					668	680.5	693	668	680.5	693
10	30	DFT-s PI/2 BPSK	1	1	23.60	23.33	23.52	24.75	24.48	24.67
			1	22	23.55	23.28	23.49	24.70	24.43	24.64
			12	6	23.59	23.41	23.40	24.74	24.56	24.55
			24	0	22.90	22.91	22.85	24.05	24.06	24.00
		DFT-s QPSK	1	1	23.34	23.43	23.30	24.49	24.58	24.45
			1	22	23.41	23.39	23.27	24.56	24.54	24.42
			12	6	23.52	23.50	23.41	24.67	24.65	24.56
			24	0	22.44	22.46	22.43	23.59	23.61	23.58
		DFT-s 16QAM	1	1	22.63	22.81	22.17	23.78	23.96	23.32
		DFT-s 64QAM	1	1	20.95	20.89	20.67	22.10	22.04	21.82
		DFT-s 256QAM	1	1	19.34	19.33	18.90	20.49	20.48	20.05
		CP QPSK	1	1	21.95	21.89	21.54	23.10	23.04	22.69
		CP 16QAM	1	1	21.62	21.44	21.00	22.77	22.59	22.15
		CP 64QAM	1	1	20.01	20.44	19.75	21.16	21.59	20.90
		CP 256QAM	1	1	17.01	17.37	16.50	18.16	18.52	17.65

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5G NR Band n71 : 663 to 698 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.3		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	134100	136100	138100	134100	136100	138100
					670.5	680.5	690.5	670.5	680.5	690.5
15	15	DFT-s PI/2 BPSK	1	1	23.82	23.43	23.33	24.97	24.58	24.48
			1	77	23.54	23.34	23.30	24.69	24.49	24.45
			36	18	23.54	23.39	23.33	24.69	24.54	24.48
			75	0	23.00	22.83	22.84	24.15	23.98	23.99
		DFT-s QPSK	1	1	23.76	23.58	23.34	24.91	24.73	24.49
			1	77	23.59	23.47	23.37	24.74	24.62	24.52
			36	18	23.56	23.43	23.39	24.71	24.58	24.54
			75	0	22.53	22.36	22.44	23.68	23.51	23.59
		DFT-s 16QAM	1	1	22.43	22.45	22.61	23.58	23.60	23.76
		DFT-s 64QAM	1	1	20.83	20.82	20.06	21.98	21.97	21.21
		DFT-s 256QAM	1	1	19.20	19.02	18.89	20.35	20.17	20.04
		CP QPSK	1	1	21.86	21.82	22.16	23.01	22.97	23.31
		CP 16QAM	1	1	20.50	21.32	21.64	21.65	22.47	22.79
		CP 64QAM	1	1	19.69	20.14	20.39	20.84	21.29	21.54
		CP 256QAM	1	1	17.07	17.22	17.28	18.22	18.37	18.43
5G NR Band n71: 663 to 698 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.3		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	134100	136100	138100	134100	136100	138100
					670.5	680.5	690.5	670.5	680.5	690.5
15	30	DFT-s PI/2 BPSK	1	1	23.66	23.21	23.40	24.81	24.36	24.55
			1	36	23.63	23.13	23.21	24.78	24.28	24.36
			18	9	23.48	23.43	23.33	24.63	24.58	24.48
			36	0	22.97	22.82	22.83	24.12	23.97	23.98
		DFT-s QPSK	1	1	23.61	23.25	23.28	24.76	24.40	24.43
			1	36	23.64	23.16	23.18	24.79	24.31	24.33
			18	9	23.50	23.45	23.32	24.65	24.60	24.47
			36	0	22.50	22.44	22.41	23.65	23.59	23.56
		DFT-s 16QAM	1	1	22.30	22.63	22.69	23.45	23.78	23.84
		DFT-s 64QAM	1	1	20.82	20.93	20.49	21.97	22.08	21.64
		DFT-s 256QAM	1	1	19.04	19.52	19.20	20.19	20.67	20.35
		CP QPSK	1	1	21.82	22.01	21.62	22.97	23.16	22.77
		CP 16QAM	1	1	21.69	21.18	21.42	22.84	22.33	22.57
		CP 64QAM	1	1	20.23	20.31	20.04	21.38	21.46	21.19
		CP 256QAM	1	1	17.05	17.07	17.57	18.20	18.22	18.72

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5G NR Band n71 : 663 to 698 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.3		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	134600	136100	137600	134600	136100	137600
					673	680.5	688	673	680.5	688
20	15	DFT-s PI/2 BPSK	1	1	23.52	23.36	23.09	24.67	24.51	24.24
			1	104	23.34	23.27	23.06	24.49	24.42	24.21
			50	25	23.51	23.46	23.39	24.66	24.61	24.54
			100	0	22.88	22.83	22.79	24.03	23.98	23.94
		DFT-s QPSK	1	1	23.45	23.25	23.27	24.60	24.40	24.42
			1	104	23.42	23.18	23.16	24.57	24.33	24.31
			50	25	23.34	23.40	23.41	24.49	24.55	24.56
			100	0	22.42	22.30	22.37	23.57	23.45	23.52
		DFT-s 16QAM	1	1	22.54	22.79	22.44	23.69	23.94	23.59
		DFT-s 64QAM	1	1	20.88	20.86	20.66	22.03	22.01	21.81
		DFT-s 256QAM	1	1	19.16	19.18	18.89	20.31	20.33	20.04
		CP QPSK	1	1	22.00	21.93	22.03	23.15	23.08	23.18
		CP 16QAM	1	1	21.43	21.54	21.20	22.58	22.69	22.35
		CP 64QAM	1	1	19.57	20.42	19.85	20.72	21.57	21.00
		CP 256QAM	1	1	16.97	17.17	17.18	18.12	18.32	18.33
5G NR Band n71: 663 to 698 MHz					Conducted Average (dBm)			ERP (dBm)		
Antenna Gain(dBi)			3.3		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
ERP Limit (W)			3		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	134600	136100	137600	134600	136100	137600
					673	680.5	688	673	680.5	688
20	30	DFT-s PI/2 BPSK	1	1	23.54	23.33	23.37	24.69	24.48	24.52
			1	49	23.24	23.21	23.22	24.39	24.36	24.37
			25	12	23.41	23.43	23.38	24.56	24.58	24.53
			50	0	22.91	22.85	22.82	24.06	24.00	23.97
		DFT-s QPSK	1	1	23.33	23.42	23.20	24.48	24.57	24.35
			1	49	23.25	23.18	23.09	24.40	24.33	24.24
			25	12	23.44	23.45	23.40	24.59	24.60	24.55
			50	0	22.45	22.35	22.38	23.60	23.50	23.53
		DFT-s 16QAM	1	1	22.42	22.74	22.24	23.57	23.89	23.39
		DFT-s 64QAM	1	1	20.68	20.79	20.41	21.83	21.94	21.56
		DFT-s 256QAM	1	1	19.13	19.29	19.06	20.28	20.44	20.21
		CP QPSK	1	1	21.99	21.91	21.92	23.14	23.06	23.07
		CP 16QAM	1	1	21.67	21.57	21.21	22.82	22.72	22.36
		CP 64QAM	1	1	19.90	19.98	19.76	21.05	21.13	20.91
		CP 256QAM	1	1	17.28	17.15	17.03	18.43	18.30	18.18

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5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset		633334			633334	
						3500.01			3500.01	
100	30	DFT-s PI/2 BPSK	1	1		25.82			28.77	
			1	271		25.03			27.98	
			135	67		25.76			28.71	
			270	0		25.08			28.03	
		DFT-s QPSK	1	1		25.78			28.73	
			1	271		25.28			28.23	
			135	67		25.34			28.29	
			270	0		24.57			27.52	
		DFT-s 16QAM	1	1		23.99			26.94	
		DFT-s 64QAM	1	1		22.67			25.62	
		DFT-s 256QAM	1	1		21.20			24.15	
		CP QPSK	1	1		23.61			26.56	
		CP 16QAM	1	1		22.72			25.67	
		CP 64QAM	1	1		21.74			24.69	
		CP 256QAM	1	1		18.96			21.91	
5G NR Band n77_Part27 : 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	630334	633334	636332	630334	633334	636332
					3455.01	3500.01	3544.98	3455.01	3500.01	3544.98
10	15	DFT-s PI/2 BPSK	1	1	26.01	25.68	25.78	28.96	28.63	28.73
			1	50	25.96	25.63	25.60	28.91	28.58	28.55
			25	12	25.70	25.52	25.45	28.65	28.47	28.40
			50	0	25.20	24.94	24.92	28.15	27.89	27.87
		DFT-s QPSK	1	1	25.78	25.45	25.50	28.73	28.40	28.45
			1	50	25.88	25.36	25.65	28.83	28.31	28.60
			25	12	25.66	25.46	25.48	28.61	28.41	28.43
			50	0	24.72	24.49	24.41	27.67	27.44	27.36
		DFT-s 16QAM	1	1	24.76	25.22	24.51	27.71	28.17	27.46
		DFT-s 64QAM	1	1	24.12	23.50	22.80	27.07	26.45	25.75
		DFT-s 256QAM	1	1	21.18	21.10	20.67	24.13	24.05	23.62
		CP QPSK	1	1	24.26	23.80	23.67	27.21	26.75	26.62
		CP 16QAM	1	1	23.08	24.48	23.46	26.03	27.43	26.41
		CP 64QAM	1	1	22.02	21.61	21.54	24.97	24.56	24.49
		CP 256QAM	1	1	19.10	19.43	18.75	22.05	22.38	21.70

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5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	630334	633334	636332	630334	633334	636332
					3455.01	3500.01	3544.98	3455.01	3500.01	3544.98
10	30	DFT-s PI/2 BPSK	1	1	26.20	25.85	25.67	29.15	28.80	28.62
			1	22	25.14	25.69	25.82	28.09	28.64	28.77
			12	6	25.21	25.76	25.69	28.16	28.71	28.64
			24	0	24.99	25.25	25.23	27.94	28.20	28.18
		DFT-s QPSK	1	1	25.10	25.69	25.60	28.05	28.64	28.55
			1	22	25.03	25.54	25.66	27.98	28.49	28.61
			12	6	25.11	25.79	25.75	28.06	28.74	28.70
			24	0	24.23	24.78	24.69	27.18	27.73	27.64
		DFT-s 16QAM	1	1	23.76	25.56	24.97	26.71	28.51	27.92
		DFT-s 64QAM	1	1	22.18	23.16	23.02	25.13	26.11	25.97
		DFT-s 256QAM	1	1	20.67	21.48	21.28	23.62	24.43	24.23
		CP QPSK	1	1	23.37	24.25	23.98	26.32	27.20	26.93
		CP 16QAM	1	1	23.68	24.04	23.16	26.63	26.99	26.11
		CP 64QAM	1	1	21.68	22.11	22.57	24.63	25.06	25.52
		CP 256QAM	1	1	18.47	19.33	19.40	21.42	22.28	22.35
5G NR Band n77_Part27 : 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	630500	633334	636166	630500	633334	636166
					3457.5	3500.01	3542.49	3457.5	3500.01	3542.49
15	15	DFT-s PI/2 BPSK	1	1	26.48	25.97	25.49	29.43	28.92	28.44
			1	77	26.36	25.67	25.67	29.31	28.62	28.62
			36	18	25.95	25.68	25.56	28.90	28.63	28.51
			75	0	25.36	25.10	25.08	28.31	28.05	28.03
		DFT-s QPSK	1	1	25.98	26.03	25.68	28.93	28.98	28.63
			1	77	25.78	25.84	25.86	28.73	28.79	28.81
			36	18	25.93	25.64	25.59	28.88	28.59	28.54
			75	0	24.92	24.69	24.60	27.87	27.64	27.55
		DFT-s 16QAM	1	1	25.80	25.10	24.52	28.75	28.05	27.47
		DFT-s 64QAM	1	1	23.91	23.29	23.21	26.86	26.24	26.16
		DFT-s 256QAM	1	1	21.21	21.09	20.95	24.16	24.04	23.90
		CP QPSK	1	1	23.94	24.08	24.10	26.89	27.03	27.05
		CP 16QAM	1	1	24.53	23.67	25.52	27.48	26.62	28.47
		CP 64QAM	1	1	22.51	21.67	21.76	25.46	24.62	24.71
		CP 256QAM	1	1	19.16	18.52	19.24	22.11	21.47	22.19

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5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	630500	633334	636166	630500	633334	636166
					3457.5	3500.01	3542.49	3457.5	3500.01	3542.49
15	30	DFT-s PI/2 BPSK	1	1	26.19	25.61	25.96	29.14	28.56	28.91
			1	36	26.18	25.48	25.54	29.13	28.43	28.49
			18	9	26.05	25.78	25.69	29.00	28.73	28.64
			36	0	25.54	25.22	25.14	28.49	28.17	28.09
		DFT-s QPSK	1	1	25.97	25.80	25.78	28.92	28.75	28.73
			1	36	25.96	25.51	25.49	28.91	28.46	28.44
			18	9	26.01	25.77	25.70	28.96	28.72	28.65
			36	0	25.05	24.89	25.10	28.00	27.84	28.05
		DFT-s 16QAM	1	1	24.89	24.67	24.24	27.84	27.62	27.19
		DFT-s 64QAM	1	1	22.54	23.50	22.83	25.49	26.45	25.78
		DFT-s 256QAM	1	1	20.82	21.61	21.11	23.77	24.56	24.06
		CP QPSK	1	1	23.53	24.31	23.88	26.48	27.26	26.83
		CP 16QAM	1	1	22.72	24.21	24.17	25.67	27.16	27.12
		CP 64QAM	1	1	22.32	21.92	22.51	25.27	24.87	25.46
		CP 256QAM	1	1	19.02	19.85	18.98	21.97	22.80	21.93
5G NR Band n77_Part27 : 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	630668	633334	636000	630668	633334	636000
					3460.02	3500.01	3540	3460.02	3500.01	3540
20	15	DFT-s PI/2 BPSK	1	1	26.01	25.60	25.53	28.96	28.55	28.48
			1	104	25.96	25.42	25.75	28.91	28.37	28.70
			50	25	25.92	25.65	25.58	28.87	28.60	28.53
			100	0	25.42	25.06	25.08	28.37	28.01	28.03
		DFT-s QPSK	1	1	25.73	25.66	25.50	28.68	28.61	28.45
			1	104	25.78	25.46	25.72	28.73	28.41	28.67
			50	25	25.93	25.61	25.63	28.88	28.56	28.58
			100	0	24.92	24.59	24.54	27.87	27.54	27.49
		DFT-s 16QAM	1	1	24.99	24.63	24.80	27.94	27.58	27.75
		DFT-s 64QAM	1	1	23.45	23.17	22.68	26.40	26.12	25.63
		DFT-s 256QAM	1	1	21.27	21.10	21.16	24.22	24.05	24.11
		CP QPSK	1	1	24.37	23.89	23.82	27.32	26.84	26.77
		CP 16QAM	1	1	25.06	25.66	23.50	28.01	28.61	26.45
		CP 64QAM	1	1	22.35	22.21	21.81	25.30	25.16	24.76
		CP 256QAM	1	1	18.85	19.11	19.35	21.80	22.06	22.30

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5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	630668	633334	636000	630668	633334	636000
					3460.02	3500.01	3540	3460.02	3500.01	3540
20	30	DFT-s PI/2 BPSK	1	1	25.98	25.73	25.63	28.93	28.68	28.58
			1	49	25.69	25.16	25.46	28.64	28.11	28.41
			25	12	25.97	25.66	25.56	28.92	28.61	28.51
			50	0	25.41	25.16	25.06	28.36	28.11	28.01
		DFT-s QPSK	1	1	25.71	25.76	25.63	28.66	28.71	28.58
			1	49	25.69	25.41	25.77	28.64	28.36	28.72
			25	12	25.69	25.70	25.64	28.64	28.65	28.59
			50	0	24.95	24.71	24.61	27.90	27.66	27.56
		DFT-s 16QAM	1	1	24.52	24.63	24.30	27.47	27.58	27.25
		DFT-s 64QAM	1	1	23.50	23.02	22.89	26.45	25.97	25.84
		DFT-s 256QAM	1	1	21.31	21.17	21.14	24.26	24.12	24.09
		CP QPSK	1	1	24.12	24.06	23.91	27.07	27.01	26.86
		CP 16QAM	1	1	23.11	23.42	23.24	26.06	26.37	26.19
		CP 64QAM	1	1	22.25	22.13	21.85	25.20	25.08	24.80
		CP 256QAM	1	1	18.98	18.96	19.06	21.93	21.91	22.01
5G NR Band n77_Part27 : 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	631000	633334	635666	631000	633334	635666
					3465	3500.01	3534.99	3465	3500.01	3534.99
30	15	DFT-s PI/2 BPSK	1	1	25.67	25.98	25.25	28.62	28.93	28.20
			1	158	25.58	25.23	25.46	28.53	28.18	28.41
			80	40	25.95	25.62	25.59	28.90	28.57	28.54
			160	0	25.29	25.06	24.95	28.24	28.01	27.90
		DFT-s QPSK	1	1	25.59	25.59	25.22	28.54	28.54	28.17
			1	158	25.71	25.25	25.39	28.66	28.20	28.34
			80	40	25.96	25.65	25.58	28.91	28.60	28.53
			160	0	24.80	24.64	24.47	27.75	27.59	27.42
		DFT-s 16QAM	1	1	24.41	25.50	25.01	27.36	28.45	27.96
		DFT-s 64QAM	1	1	23.22	23.24	22.57	26.17	26.19	25.52
		DFT-s 256QAM	1	1	21.29	21.18	20.65	24.24	24.13	23.60
		CP QPSK	1	1	24.01	23.98	25.51	26.96	26.93	28.46
		CP 16QAM	1	1	25.54	23.59	24.10	28.49	26.54	27.05
		CP 64QAM	1	1	22.85	22.11	22.06	25.80	25.06	25.01
		CP 256QAM	1	1	19.31	19.49	18.82	22.26	22.44	21.77

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5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	631000	633334	635666	631000	633334	635666
					3465	3500.01	3534.99	3465	3500.01	3534.99
30	30	DFT-s PI/2 BPSK	1	1	25.99	25.63	25.64	28.94	28.58	28.59
			1	76	25.67	25.34	25.31	28.62	28.29	28.26
			36	18	25.78	25.78	25.66	28.73	28.73	28.61
			75	0	25.39	25.11	24.98	28.34	28.06	27.93
		DFT-s QPSK	1	1	25.98	25.72	25.24	28.93	28.67	28.19
			1	76	25.75	25.43	25.40	28.70	28.38	28.35
			36	18	25.87	25.82	25.60	28.82	28.77	28.55
			75	0	24.94	24.57	24.51	27.89	27.52	27.46
		DFT-s 16QAM	1	1	24.59	24.49	23.79	27.54	27.44	26.74
		DFT-s 64QAM	1	1	23.12	22.97	22.70	26.07	25.92	25.65
		DFT-s 256QAM	1	1	21.17	21.27	20.82	24.12	24.22	23.77
		CP QPSK	1	1	24.28	23.94	23.67	27.23	26.89	26.62
		CP 16QAM	1	1	23.63	23.40	23.05	26.58	26.35	26.00
		CP 64QAM	1	1	22.15	21.96	22.21	25.10	24.91	25.16
		CP 256QAM	1	1	19.08	18.97	18.91	22.03	21.92	21.86
5G NR Band n77_Part27 : 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	631334	633334	635332	631334	633334	635332
					3470.01	3500.01	3529.98	3470.01	3500.01	3529.98
40	15	DFT-s PI/2 BPSK	1	1	25.44	25.38	25.89	28.39	28.33	28.84
			1	214	25.39	25.11	25.21	28.34	28.06	28.16
			108	54	25.86	25.63	25.44	28.81	28.58	28.39
			216	0	25.33	25.00	24.92	28.28	27.95	27.87
		DFT-s QPSK	1	1	25.86	25.36	24.94	28.81	28.31	27.89
			1	214	24.96	25.10	25.22	27.91	28.05	28.17
			108	54	25.86	25.64	25.61	28.81	28.59	28.56
			216	0	24.84	24.59	24.42	27.79	27.54	27.37
		DFT-s 16QAM	1	1	25.26	25.17	25.90	28.21	28.12	28.85
		DFT-s 64QAM	1	1	23.04	22.75	22.37	25.99	25.70	25.32
		DFT-s 256QAM	1	1	21.07	20.84	20.77	24.02	23.79	23.72
		CP QPSK	1	1	23.89	25.26	23.55	26.84	28.21	26.50
		CP 16QAM	1	1	23.35	24.18	24.57	26.30	27.13	27.52
		CP 64QAM	1	1	21.90	22.20	21.61	24.85	25.15	24.56
		CP 256QAM	1	1	19.32	18.98	18.76	22.27	21.93	21.71

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5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	631334	633334	635332	631334	633334	635332
					3470.01	3500.01	3529.98	3470.01	3500.01	3529.98
40	30	DFT-s PI/2 BPSK	1	1	26.04	25.52	25.32	28.99	28.47	28.27
			1	104	25.81	25.21	25.18	28.76	28.16	28.13
			50	25	25.95	25.70	25.45	28.90	28.65	28.40
			100	0	25.39	25.13	24.89	28.34	28.08	27.84
		DFT-s QPSK	1	1	26.01	25.43	25.01	28.96	28.38	27.96
			1	104	25.68	25.14	25.08	28.63	28.09	28.03
			50	25	25.67	25.67	25.54	28.62	28.62	28.49
			100	0	24.89	24.56	24.25	27.84	27.51	27.20
		DFT-s 16QAM	1	1	24.29	24.22	23.90	27.24	27.17	26.85
		DFT-s 64QAM	1	1	23.23	22.64	22.31	26.18	25.59	25.26
		DFT-s 256QAM	1	1	21.45	20.80	20.57	24.40	23.75	23.52
		CP QPSK	1	1	23.78	23.88	23.47	26.73	26.83	26.42
		CP 16QAM	1	1	23.28	23.16	23.14	26.23	26.11	26.09
		CP 64QAM	1	1	21.99	22.26	21.41	24.94	25.21	24.36
		CP 256QAM	1	1	19.27	18.82	18.91	22.22	21.77	21.86
5G NR Band n77_Part27 : 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	631668	633334	635000	631668	633334	635000
					3475.02	3500.01	3525	3475.02	3500.01	3525
50	15	DFT-s PI/2 BPSK	1	1	25.83	26.53	25.40	28.78	29.48	28.35
			1	268	25.08	25.31	25.46	28.03	28.26	28.41
			135	67	25.57	25.62	25.50	28.52	28.57	28.45
			270	0	24.95	25.18	24.99	27.90	28.13	27.94
		DFT-s QPSK	1	1	25.27	25.58	26.33	28.22	28.53	29.28
			1	268	25.44	25.35	26.39	28.39	28.30	29.34
			135	67	25.26	25.57	25.54	28.21	28.52	28.49
			270	0	24.77	24.61	24.46	27.72	27.56	27.41
		DFT-s 16QAM	1	1	24.42	25.81	24.97	27.37	28.76	27.92
		DFT-s 64QAM	1	1	22.98	23.10	22.72	25.93	26.05	25.67
		DFT-s 256QAM	1	1	21.85	21.46	21.11	24.80	24.41	24.06
		CP QPSK	1	1	24.60	24.16	23.87	27.55	27.11	26.82
		CP 16QAM	1	1	24.54	25.29	23.65	27.49	28.24	26.60
		CP 64QAM	1	1	22.49	22.27	22.25	25.44	25.22	25.20
		CP 256QAM	1	1	19.31	19.47	19.05	22.26	22.42	22.00

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5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	631668	633334	635000	631668	633334	635000
					3475.02	3500.01	3525	3475.02	3500.01	3525
50	30	DFT-s PI/2 BPSK	1	1	25.95	25.77	25.66	28.90	28.72	28.61
			1	131	25.47	25.45	25.41	28.42	28.40	28.36
			64	32	25.66	25.77	25.50	28.61	28.72	28.45
			128	0	25.40	25.24	24.91	28.35	28.19	27.86
		DFT-s QPSK	1	1	25.69	25.80	25.23	28.64	28.75	28.18
			1	131	25.60	25.52	25.55	28.55	28.47	28.50
			64	32	25.93	25.77	25.68	28.88	28.72	28.63
			128	0	24.89	24.74	24.62	27.84	27.69	27.57
		DFT-s 16QAM	1	1	24.44	24.80	24.22	27.39	27.75	27.17
		DFT-s 64QAM	1	1	23.15	23.05	22.77	26.10	26.00	25.72
		DFT-s 256QAM	1	1	21.45	21.50	20.91	24.40	24.45	23.86
		CP QPSK	1	1	24.18	24.17	23.80	27.13	27.12	26.75
		CP 16QAM	1	1	23.44	23.79	23.41	26.39	26.74	26.36
		CP 64QAM	1	1	22.75	22.11	22.20	25.70	25.06	25.15
		CP 256QAM	1	1	19.43	19.56	18.82	22.38	22.51	21.77

5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	632000	633334	634666	632000	633334	634666
					3480	3500.01	3519.99	3480	3500.01	3519.99
60	30	DFT-s PI/2 BPSK	1	1	25.96	25.65	25.57	28.91	28.60	28.52
			1	160	25.39	25.35	25.47	28.34	28.30	28.42
			81	40	25.93	25.77	25.55	28.88	28.72	28.50
			162	0	25.26	25.18	25.11	28.21	28.13	28.06
		DFT-s QPSK	1	1	25.91	25.69	25.61	28.86	28.64	28.56
			1	160	25.39	25.40	25.53	28.34	28.35	28.48
			81	40	25.62	25.74	25.61	28.57	28.69	28.56
			162	0	24.83	24.74	24.64	27.78	27.69	27.59
		DFT-s 16QAM	1	1	24.74	24.45	25.23	27.69	27.40	28.18
		DFT-s 64QAM	1	1	22.99	23.01	22.98	25.94	25.96	25.93
		DFT-s 256QAM	1	1	21.42	21.20	21.42	24.37	24.15	24.37
		CP QPSK	1	1	24.02	24.09	24.05	26.97	27.04	27.00
		CP 16QAM	1	1	23.74	23.72	23.80	26.69	26.67	26.75
		CP 64QAM	1	1	22.09	22.49	22.21	25.04	25.44	25.16
		CP 256QAM	1	1	19.54	19.20	19.37	22.49	22.15	22.32

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5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	632334	633334	634332	632334	633334	634332
					3485.01	3500.01	3514.98	3485.01	3500.01	3514.98
70	30	DFT-s PI/2 BPSK	1	1	26.06	25.58	25.71	29.01	28.53	28.66
			1	187	25.99	25.38	25.59	28.94	28.33	28.54
			90	45	25.87	25.79	25.71	28.82	28.74	28.66
			180	0	25.39	25.23	25.16	28.34	28.18	28.11
		DFT-s QPSK	1	1	26.01	25.61	25.55	28.96	28.56	28.50
			1	187	25.39	25.36	25.46	28.34	28.31	28.41
			90	45	25.74	25.86	25.71	28.69	28.81	28.66
			180	0	24.88	24.74	24.66	27.83	27.69	27.61
		DFT-s 16QAM	1	1	24.47	24.77	24.92	27.42	27.72	27.87
		DFT-s 64QAM	1	1	22.87	22.93	22.88	25.82	25.88	25.83
		DFT-s 256QAM	1	1	21.28	21.50	21.21	24.23	24.45	24.16
		CP QPSK	1	1	24.18	24.04	23.84	27.13	26.99	26.79
		CP 16QAM	1	1	23.69	23.69	23.29	26.64	26.64	26.24
		CP 64QAM	1	1	22.52	22.23	22.51	25.47	25.18	25.46
		CP 256QAM	1	1	19.17	19.39	19.11	22.12	22.34	22.06

5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	632668	633334	634000	632668	633334	634000
					3490.02	3500.01	3510	3490.02	3500.01	3510
80	30	DFT-s PI/2 BPSK	1	1	25.90	25.14	25.56	28.85	28.09	28.51
			1	215	25.23	25.36	25.30	28.18	28.31	28.25
			108	54	25.78	25.66	25.64	28.73	28.61	28.59
			216	0	25.12	25.08	25.07	28.07	28.03	28.02
		DFT-s QPSK	1	1	25.89	25.41	25.38	28.84	28.36	28.33
			1	215	25.32	25.15	25.19	28.27	28.10	28.14
			108	54	25.47	25.72	25.57	28.42	28.67	28.52
			216	0	24.76	24.61	24.51	27.71	27.56	27.46
		DFT-s 16QAM	1	1	25.10	24.69	24.25	28.05	27.64	27.20
		DFT-s 64QAM	1	1	22.90	22.78	23.00	25.85	25.73	25.95
		DFT-s 256QAM	1	1	21.49	21.15	20.94	24.44	24.10	23.89
		CP QPSK	1	1	24.02	23.79	23.66	26.97	26.74	26.61
		CP 16QAM	1	1	23.69	23.19	23.09	26.64	26.14	26.04
		CP 64QAM	1	1	22.04	22.41	22.26	24.99	25.36	25.21
		CP 256QAM	1	1	18.90	19.13	18.91	21.85	22.08	21.86

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5G NR Band n77_Part27: 3450 to 3550 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	633000	633334	633666	633000	633334	633666
					3495	3500.01	3504.99	3495	3500.01	3504.99
90	30	DFT-s PI/2 BPSK	1	1	25.81	25.30	25.37	28.76	28.25	28.32
			1	243	25.17	25.12	25.18	28.12	28.07	28.13
			120	60	25.74	25.62	25.70	28.69	28.57	28.65
			243	0	24.41	24.34	25.03	27.36	27.29	27.98
		DFT-s QPSK	1	1	25.76	24.69	25.49	28.71	27.64	28.44
			1	243	24.92	24.21	25.31	27.87	27.16	28.26
			120	60	25.71	25.75	25.70	28.66	28.70	28.65
			243	0	24.66	24.69	24.51	27.61	27.64	27.46
		DFT-s 16QAM	1	1	24.57	24.22	23.82	27.52	27.17	26.77
		DFT-s 64QAM	1	1	22.73	23.02	22.67	25.68	25.97	25.62
		DFT-s 256QAM	1	1	21.18	21.05	20.91	24.13	24.00	23.86
		CP QPSK	1	1	23.72	23.73	23.83	26.67	26.68	26.78
		CP 16QAM	1	1	23.17	23.06	23.25	26.12	26.01	26.20
		CP 64QAM	1	1	22.34	22.21	22.11	25.29	25.16	25.06
		CP 256QAM	1	1	19.18	18.90	18.92	22.13	21.85	21.87
5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	650000	656000	662000	650000	656000	662000
					3750	3840	3930	3750	3840	3930
100	30	DFT-s PI/2 BPSK	1	1	25.98	25.02	25.29	28.93	27.97	28.24
			1	271	25.12	24.87	24.89	28.07	27.82	27.84
			135	67	25.55	25.37	25.66	28.50	28.32	28.61
			270	0	25.20	24.75	25.02	28.15	27.70	27.97
		DFT-s QPSK	1	1	25.71	25.12	24.97	28.66	28.07	27.92
			1	271	24.89	24.76	25.27	27.84	27.71	28.22
			135	67	25.87	25.34	25.71	28.82	28.29	28.66
			270	0	24.68	24.07	24.53	27.63	27.02	27.48
		DFT-s 16QAM	1	1	23.52	23.89	23.21	26.47	26.84	26.16
		DFT-s 64QAM	1	1	22.17	22.08	21.85	25.12	25.03	24.80
		DFT-s 256QAM	1	1	20.67	20.73	20.09	23.62	23.68	23.04
		CP QPSK	1	1	23.35	23.21	22.96	26.30	26.16	25.91
		CP 16QAM	1	1	22.56	22.88	22.32	25.51	25.83	25.27
		CP 64QAM	1	1	21.91	21.38	21.57	24.86	24.33	24.52
		CP 256QAM	1	1	18.60	18.81	18.19	21.55	21.76	21.14

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5G NR Band n77_Part27 : 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647000	656000	665000	647000	656000	665000
					3705	3840	3975	3705	3840	3975
10	15	DFT-s PI/2 BPSK	1	1	25.85	24.89	25.77	28.80	27.84	28.72
			1	50	25.41	24.92	25.70	28.36	27.87	28.65
			25	12	25.44	25.20	25.69	28.39	28.15	28.64
			50	0	24.97	24.67	25.19	27.92	27.62	28.14
		DFT-s QPSK	1	1	25.62	24.98	25.62	28.57	27.93	28.57
			1	50	25.25	25.00	25.59	28.20	27.95	28.54
			25	12	25.45	25.18	25.69	28.40	28.13	28.64
			50	0	24.40	24.17	24.73	27.35	27.12	27.68
		DFT-s 16QAM	1	1	24.34	24.29	24.43	27.29	27.24	27.38
		DFT-s 64QAM	1	1	22.98	22.19	23.03	25.93	25.14	25.98
		DFT-s 256QAM	1	1	21.07	20.61	20.78	24.02	23.56	23.73
		CP QPSK	1	1	23.84	23.66	25.09	26.79	26.61	28.04
		CP 16QAM	1	1	25.07	23.17	23.48	28.02	26.12	26.43
		CP 64QAM	1	1	22.16	21.76	22.28	25.11	24.71	25.23
		CP 256QAM	1	1	18.84	18.78	19.39	21.79	21.73	22.34
5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647000	656000	665000	647000	656000	665000
					3705	3840	3975	3705	3840	3975
10	30	DFT-s PI/2 BPSK	1	1	25.70	25.31	26.07	28.65	28.26	29.02
			1	22	25.78	25.27	25.49	28.73	28.22	28.44
			12	6	25.74	25.38	26.01	28.69	28.33	28.96
			24	0	25.22	25.03	25.52	28.17	27.98	28.47
		DFT-s QPSK	1	1	25.67	25.48	25.88	28.62	28.43	28.83
			1	22	25.75	25.47	25.93	28.70	28.42	28.88
			12	6	25.75	25.43	26.05	28.70	28.38	29.00
			24	0	24.70	24.41	25.02	27.65	27.36	27.97
		DFT-s 16QAM	1	1	24.45	24.44	24.68	27.40	27.39	27.63
		DFT-s 64QAM	1	1	23.41	22.78	23.38	26.36	25.73	26.33
		DFT-s 256QAM	1	1	20.87	20.56	21.64	23.82	23.51	24.59
		CP QPSK	1	1	23.82	23.58	24.39	26.77	26.53	27.34
		CP 16QAM	1	1	23.21	23.12	23.66	26.16	26.07	26.61
		CP 64QAM	1	1	22.16	22.04	22.20	25.11	24.99	25.15
		CP 256QAM	1	1	18.69	18.99	19.70	21.64	21.94	22.65

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5G NR Band n77_Part27 : 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647168	656000	664832	647168	656000	664832
					3707.52	3840	3972.48	3707.52	3840	3972.48
15	15	DFT-s PI/2 BPSK	1	1	26.40	25.33	26.13	29.35	28.28	29.08
			1	77	25.75	25.45	25.88	28.70	28.40	28.83
			36	18	25.66	25.31	25.82	28.61	28.26	28.77
			75	0	25.19	24.74	25.35	28.14	27.69	28.30
		DFT-s QPSK	1	1	26.25	25.39	25.96	29.20	28.34	28.91
			1	77	25.53	25.49	25.73	28.48	28.44	28.68
			36	18	25.64	25.26	25.80	28.59	28.21	28.75
			75	0	24.70	24.22	24.84	27.65	27.17	27.79
		DFT-s 16QAM	1	1	24.91	24.10	26.32	27.86	27.05	29.27
		DFT-s 64QAM	1	1	23.04	22.67	23.52	25.99	25.62	26.47
		DFT-s 256QAM	1	1	21.29	20.39	21.29	24.24	23.34	24.24
		CP QPSK	1	1	24.58	25.22	24.28	27.53	28.17	27.23
		CP 16QAM	1	1	24.19	23.04	23.99	27.14	25.99	26.94
		CP 64QAM	1	1	22.86	21.63	22.73	25.81	24.58	25.68
		CP 256QAM	1	1	19.70	18.15	19.00	22.65	21.10	21.95
5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647168	656000	664832	647168	656000	664832
					3707.52	3840	3972.48	3707.52	3840	3972.48
15	30	DFT-s PI/2 BPSK	1	1	25.54	25.47	25.98	28.49	28.42	28.93
			1	36	25.96	25.50	25.91	28.91	28.45	28.86
			18	9	25.73	25.35	25.78	28.68	28.30	28.73
			36	0	25.27	24.82	25.47	28.22	27.77	28.42
		DFT-s QPSK	1	1	25.81	25.13	25.72	28.76	28.08	28.67
			1	36	25.97	25.09	25.85	28.92	28.04	28.80
			18	9	25.73	25.36	25.97	28.68	28.31	28.92
			36	0	24.78	24.33	24.95	27.73	27.28	27.90
		DFT-s 16QAM	1	1	24.47	23.94	24.70	27.42	26.89	27.65
		DFT-s 64QAM	1	1	23.04	22.79	22.84	25.99	25.74	25.79
		DFT-s 256QAM	1	1	21.39	20.74	21.63	24.34	23.69	24.58
		CP QPSK	1	1	23.84	23.85	24.07	26.79	26.80	27.02
		CP 16QAM	1	1	23.19	23.12	23.72	26.14	26.07	26.67
		CP 64QAM	1	1	21.91	22.11	22.05	24.86	25.06	25.00
		CP 256QAM	1	1	19.45	19.06	19.45	22.40	22.01	22.40

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Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647334	656000	664666	647334	656000	664666
					3710.01	3840	3969.99	3710.01	3840	3969.99
20	15	DFT-s PI/2 BPSK	1	1	25.52	25.14	26.45	28.47	28.09	29.40
			1	104	25.73	25.22	26.29	28.68	28.17	29.24
			50	25	25.63	25.24	25.84	28.58	28.19	28.79
			100	0	25.11	24.74	25.31	28.06	27.69	28.26
		DFT-s QPSK	1	1	25.51	25.25	25.76	28.46	28.20	28.71
			1	104	25.79	25.29	25.86	28.74	28.24	28.81
			50	25	25.69	25.27	25.84	28.64	28.22	28.79
			100	0	24.63	24.25	24.84	27.58	27.20	27.79
		DFT-s 16QAM	1	1	24.45	25.48	24.69	27.40	28.43	27.64
		DFT-s 64QAM	1	1	23.25	22.66	24.43	26.20	25.61	27.38
		DFT-s 256QAM	1	1	20.72	21.11	20.96	23.67	24.06	23.91
		CP QPSK	1	1	25.74	23.69	24.13	28.69	26.64	27.08
		CP 16QAM	1	1	23.36	23.24	23.56	26.31	26.19	26.51
		CP 64QAM	1	1	21.89	22.03	22.05	24.84	24.98	25.00
		CP 256QAM	1	1	18.76	18.52	18.73	21.71	21.47	21.68
5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647334	656000	664666	647334	656000	664666
					3710.01	3840	3969.99	3710.01	3840	3969.99
20	30	DFT-s PI/2 BPSK	1	1	25.73	25.51	25.88	28.68	28.46	28.83
			1	49	25.74	25.50	25.83	28.69	28.45	28.78
			25	12	25.50	25.34	25.87	28.45	28.29	28.82
			50	0	25.25	24.80	25.41	28.20	27.75	28.36
		DFT-s QPSK	1	1	25.57	25.23	25.71	28.52	28.18	28.66
			1	49	25.78	25.30	25.82	28.73	28.25	28.77
			25	12	25.75	25.33	25.76	28.70	28.28	28.71
			50	0	24.70	24.31	24.89	27.65	27.26	27.84
		DFT-s 16QAM	1	1	24.21	24.19	24.35	27.16	27.14	27.30
		DFT-s 64QAM	1	1	23.05	22.27	23.04	26.00	25.22	25.99
		DFT-s 256QAM	1	1	21.17	20.80	21.03	24.12	23.75	23.98
		CP QPSK	1	1	23.96	23.59	24.13	26.91	26.54	27.08
		CP 16QAM	1	1	23.30	23.25	23.68	26.25	26.20	26.63
		CP 64QAM	1	1	22.36	21.61	22.51	25.31	24.56	25.46
		CP 256QAM	1	1	19.03	18.97	19.18	21.98	21.92	22.13

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5G NR Band n77_Part27 : 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647668	656000	664332	647668	656000	664332
					3715.02	3840	3964.98	3715.02	3840	3964.98
30	15	DFT-s PI/2 BPSK	1	1	25.13	25.13	25.84	28.08	28.08	28.79
			1	158	25.42	25.12	25.77	28.37	28.07	28.72
			80	40	25.62	25.42	25.71	28.57	28.37	28.66
			160	0	25.01	24.75	25.22	27.96	27.70	28.17
		DFT-s QPSK	1	1	25.20	25.08	25.42	28.15	28.03	28.37
			1	158	25.38	25.18	25.70	28.33	28.13	28.65
			80	40	25.51	25.43	25.70	28.46	28.38	28.65
			160	0	24.50	24.28	24.75	27.45	27.23	27.70
		DFT-s 16QAM	1	1	24.97	25.84	24.81	27.92	28.79	27.76
		DFT-s 64QAM	1	1	22.56	22.50	22.71	25.51	25.45	25.66
		DFT-s 256QAM	1	1	20.48	20.78	20.99	23.43	23.73	23.94
		CP QPSK	1	1	25.57	23.58	23.94	28.52	26.53	26.89
		CP 16QAM	1	1	24.14	24.67	23.70	27.09	27.62	26.65
		CP 64QAM	1	1	22.04	21.68	22.29	24.99	24.63	25.24
		CP 256QAM	1	1	18.84	18.83	19.06	21.79	21.78	22.01
5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	647668	656000	664332	647668	656000	664332
					3715.02	3840	3964.98	3715.02	3840	3964.98
30	30	DFT-s PI/2 BPSK	1	1	25.71	25.17	25.43	28.66	28.12	28.38
			1	76	25.64	25.10	25.64	28.59	28.05	28.59
			36	18	25.70	25.33	25.58	28.65	28.28	28.53
			75	0	25.13	24.81	25.02	28.08	27.76	27.97
		DFT-s QPSK	1	1	25.69	25.07	25.31	28.64	28.02	28.26
			1	76	25.67	25.12	25.43	28.62	28.07	28.38
			36	18	25.30	25.37	25.59	28.25	28.32	28.54
			75	0	24.52	24.36	24.74	27.47	27.31	27.69
		DFT-s 16QAM	1	1	24.19	23.90	24.74	27.14	26.85	27.69
		DFT-s 64QAM	1	1	22.61	22.39	22.84	25.56	25.34	25.79
		DFT-s 256QAM	1	1	20.89	20.49	21.05	23.84	23.44	24.00
		CP QPSK	1	1	23.51	23.37	23.94	26.46	26.32	26.89
		CP 16QAM	1	1	23.23	22.80	23.53	26.18	25.75	26.48
		CP 64QAM	1	1	21.47	21.79	21.84	24.42	24.74	24.79
		CP 256QAM	1	1	19.15	18.55	19.14	22.10	21.50	22.09

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5G NR Band n77_Part27 : 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	648000	656000	664000	648000	656000	664000
					3720	3840	3960	3720	3840	3960
40	15	DFT-s PI/2 BPSK	1	1	26.04	24.78	25.03	28.99	27.73	27.98
			1	214	25.54	24.87	25.40	28.49	27.82	28.35
			108	54	25.83	25.28	25.70	28.78	28.23	28.65
			216	0	25.23	24.71	25.09	28.18	27.66	28.04
		DFT-s QPSK	1	1	25.10	24.77	25.15	28.05	27.72	28.10
			1	214	24.98	24.82	25.43	27.93	27.77	28.38
			108	54	25.84	25.28	25.70	28.79	28.23	28.65
			216	0	24.69	24.25	24.70	27.64	27.20	27.65
		DFT-s 16QAM	1	1	24.20	23.57	24.20	27.15	26.52	27.15
		DFT-s 64QAM	1	1	22.45	22.47	22.60	25.40	25.42	25.55
		DFT-s 256QAM	1	1	20.74	20.28	20.65	23.69	23.23	23.60
		CP QPSK	1	1	23.59	23.38	23.62	26.54	26.33	26.57
		CP 16QAM	1	1	23.36	22.37	23.15	26.31	25.32	26.10
		CP 64QAM	1	1	22.01	21.48	21.82	24.96	24.43	24.77
		CP 256QAM	1	1	18.74	18.33	18.68	21.69	21.28	21.63
5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	648000	656000	664000	648000	656000	664000
					3720	3840	3960	3720	3840	3960
40	30	DFT-s PI/2 BPSK	1	1	25.88	25.26	25.50	28.83	28.21	28.45
			1	104	25.53	25.13	25.37	28.48	28.08	28.32
			50	25	25.74	25.22	25.42	28.69	28.17	28.37
			100	0	25.30	24.98	25.27	28.25	27.93	28.22
		DFT-s QPSK	1	1	25.41	25.05	25.46	28.36	28.00	28.41
			1	104	25.66	25.24	25.71	28.61	28.19	28.66
			50	25	25.73	25.17	25.58	28.68	28.12	28.53
			100	0	24.63	24.11	24.31	27.58	27.06	27.26
		DFT-s 16QAM	1	1	23.84	24.01	23.94	26.79	26.96	26.89
		DFT-s 64QAM	1	1	22.29	22.21	22.31	25.24	25.16	25.26
		DFT-s 256QAM	1	1	20.33	20.42	20.40	23.28	23.37	23.35
		CP QPSK	1	1	23.51	23.45	23.58	26.46	26.40	26.53
		CP 16QAM	1	1	22.70	22.87	23.19	25.65	25.82	26.14
		CP 64QAM	1	1	21.92	21.18	22.20	24.87	24.13	25.15
		CP 256QAM	1	1	18.45	18.27	18.84	21.40	21.22	21.79

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5G NR Band n77_Part27 : 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	648334	656000	663666	648334	656000	663666
					3725.01	3840	3954.99	3725.01	3840	3954.99
50	15	DFT-s PI/2 BPSK	1	1	25.36	25.17	25.85	28.31	28.12	28.80
			1	268	25.79	24.90	25.40	28.74	27.85	28.35
			135	67	25.79	25.39	25.76	28.74	28.34	28.71
			270	0	25.30	24.69	25.22	28.25	27.64	28.17
		DFT-s QPSK	1	1	25.21	25.02	25.82	28.16	27.97	28.77
			1	268	25.71	24.92	25.40	28.66	27.87	28.35
			135	67	25.83	25.21	25.75	28.78	28.16	28.70
			270	0	24.84	24.12	24.80	27.79	27.07	27.75
		DFT-s 16QAM	1	1	24.12	24.07	24.74	27.07	27.02	27.69
		DFT-s 64QAM	1	1	22.97	22.34	22.85	25.92	25.29	25.80
		DFT-s 256QAM	1	1	20.85	20.33	21.18	23.80	23.28	24.13
		CP QPSK	1	1	23.87	23.39	23.81	26.82	26.34	26.76
		CP 16QAM	1	1	22.98	23.10	23.14	25.93	26.05	26.09
		CP 64QAM	1	1	22.04	21.76	23.00	24.99	24.71	25.95
		CP 256QAM	1	1	18.86	18.64	19.14	21.81	21.59	22.09
5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	648334	656000	663666	648334	656000	663666
					3725.01	3840	3954.99	3725.01	3840	3954.99
50	30	DFT-s PI/2 BPSK	1	1	26.04	25.16	25.41	28.99	28.11	28.36
			1	131	25.92	25.32	25.76	28.87	28.27	28.71
			64	32	25.76	25.48	25.81	28.71	28.43	28.76
			128	0	25.11	24.90	25.25	28.06	27.85	28.20
		DFT-s QPSK	1	1	25.67	25.12	25.21	28.62	28.07	28.16
			1	131	25.76	25.28	25.48	28.71	28.23	28.43
			64	32	25.77	25.08	25.93	28.72	28.03	28.88
			128	0	24.91	24.50	24.96	27.86	27.45	27.91
		DFT-s 16QAM	1	1	24.57	23.94	24.21	27.52	26.89	27.16
		DFT-s 64QAM	1	1	22.39	22.09	23.15	25.34	25.04	26.10
		DFT-s 256QAM	1	1	20.84	20.36	20.92	23.79	23.31	23.87
		CP QPSK	1	1	23.65	23.36	23.82	26.60	26.31	26.77
		CP 16QAM	1	1	23.37	22.83	23.10	26.32	25.78	26.05
		CP 64QAM	1	1	21.68	21.73	22.18	24.63	24.68	25.13
		CP 256QAM	1	1	18.77	18.37	18.91	21.72	21.32	21.86

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5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	648668	656000	663332	648668	656000	663332
					3730.02	3840	3949.98	3730.02	3840	3949.98
60	30	DFT-s PI/2 BPSK	1	1	26.01	25.17	25.59	28.96	28.12	28.54
			1	160	25.88	25.22	25.62	28.83	28.17	28.57
			81	40	25.89	25.38	25.60	28.84	28.33	28.55
			162	0	25.39	24.72	25.20	28.34	27.67	28.15
		DFT-s QPSK	1	1	25.79	25.10	25.24	28.74	28.05	28.19
			1	160	25.70	25.27	25.84	28.65	28.22	28.79
			81	40	25.80	25.43	25.85	28.75	28.38	28.80
			162	0	24.88	24.36	24.75	27.83	27.31	27.70
		DFT-s 16QAM	1	1	24.63	23.94	24.09	27.58	26.89	27.04
		DFT-s 64QAM	1	1	22.78	22.85	22.62	25.73	25.80	25.57
		DFT-s 256QAM	1	1	21.06	20.71	20.71	24.01	23.66	23.66
		CP QPSK	1	1	23.73	23.51	23.73	26.68	26.46	26.68
		CP 16QAM	1	1	23.21	22.98	23.14	26.16	25.93	26.09
		CP 64QAM	1	1	22.31	21.91	21.92	25.26	24.86	24.87
		CP 256QAM	1	1	19.03	18.59	18.79	21.98	21.54	21.74

5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	649000	656000	663000	649000	656000	663000
					3735	3840	3945	3735	3840	3945
70	30	DFT-s PI/2 BPSK	1	1	26.05	25.34	25.88	29.00	28.29	28.83
			1	187	25.98	25.10	25.76	28.93	28.05	28.71
			90	45	25.57	25.51	25.77	28.52	28.46	28.72
			180	0	25.30	24.88	25.21	28.25	27.83	28.16
		DFT-s QPSK	1	1	25.22	25.21	25.40	28.17	28.16	28.35
			1	187	25.54	25.16	25.97	28.49	28.11	28.92
			90	45	25.81	25.51	25.90	28.76	28.46	28.85
			180	0	24.92	24.46	24.82	27.87	27.41	27.77
		DFT-s 16QAM	1	1	24.04	24.20	24.05	26.99	27.15	27.00
		DFT-s 64QAM	1	1	22.98	22.57	22.72	25.93	25.52	25.67
		DFT-s 256QAM	1	1	20.95	20.82	21.13	23.90	23.77	24.08
		CP QPSK	1	1	23.59	23.65	23.57	26.54	26.60	26.52
		CP 16QAM	1	1	23.12	23.34	22.89	26.07	26.29	25.84
		CP 64QAM	1	1	21.99	21.90	21.64	24.94	24.85	24.59
		CP 256QAM	1	1	18.61	18.66	18.73	21.56	21.61	21.68

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5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	649334	656000	662666	649334	656000	662666
					3740.01	3840	3939.99	3740.01	3840	3939.99
80	30	DFT-s PI/2 BPSK	1	1	25.99	25.10	25.25	28.94	28.05	28.20
			1	215	25.24	25.01	25.69	28.19	27.96	28.64
			108	54	25.88	25.39	25.83	28.83	28.34	28.78
			216	0	25.21	24.85	25.25	28.16	27.80	28.20
		DFT-s QPSK	1	1	25.21	25.23	25.16	28.16	28.18	28.11
			1	215	25.52	25.14	25.80	28.47	28.09	28.75
			108	54	25.50	25.45	25.89	28.45	28.40	28.84
			216	0	24.79	24.31	24.57	27.74	27.26	27.52
		DFT-s 16QAM	1	1	24.08	24.02	23.73	27.03	26.97	26.68
		DFT-s 64QAM	1	1	22.52	22.71	22.37	25.47	25.66	25.32
		DFT-s 256QAM	1	1	20.47	21.06	20.74	23.42	24.01	23.69
		CP QPSK	1	1	23.58	23.63	23.46	26.53	26.58	26.41
		CP 16QAM	1	1	23.13	22.93	22.40	26.08	25.88	25.35
		CP 64QAM	1	1	21.90	21.73	22.10	24.85	24.68	25.05
		CP 256QAM	1	1	18.77	18.86	18.81	21.72	21.81	21.76

5G NR Band n77_Part27: 3700 to 3980 MHz					Conducted Average (dBm)			EIRP (dBm)		
Antenna Gain(dBi)			2.95		Channel (ARFCH)/ Frequency(MHz)			Channel (ARFCH)/ Frequency(MHz)		
EIRP Limit (W)			1		Low	Mid	High	Low	Mid	High
BW (MHz)	SCS (kHz)	Modulation	RB Allocation	RB Offset	649668	656000	662332	649668	656000	662332
					3745.02	3840	3934.98	3745.02	3840	3934.98
90	30	DFT-s PI/2 BPSK	1	1	26.01	25.07	25.93	28.96	28.02	28.88
			1	243	25.30	25.01	25.51	28.25	27.96	28.46
			120	60	25.58	25.48	25.63	28.53	28.43	28.58
			243	0	25.32	24.89	25.12	28.27	27.84	28.07
		DFT-s QPSK	1	1	25.20	24.81	24.92	28.15	27.76	27.87
			1	243	25.42	24.87	25.51	28.37	27.82	28.46
			120	60	25.79	25.31	25.75	28.74	28.26	28.70
			243	0	24.79	24.08	24.61	27.74	27.03	27.56
		DFT-s 16QAM	1	1	23.88	23.63	23.81	26.83	26.58	26.76
		DFT-s 64QAM	1	1	22.50	22.22	22.12	25.45	25.17	25.07
		DFT-s 256QAM	1	1	20.11	20.45	20.63	23.06	23.40	23.58
		CP QPSK	1	1	22.61	23.30	23.21	25.56	26.25	26.16
		CP 16QAM	1	1	22.36	22.42	22.89	25.31	25.37	25.84
		CP 64QAM	1	1	21.45	21.96	21.43	24.40	24.91	24.38
		CP 256QAM	1	1	18.72	18.63	18.70	21.67	21.58	21.65

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2 OCCUPIED BANDWIDTH MEASUREMENT

5G NR BAND n2 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1855	371000	8.9578	8.9504	8.9807	8.9362	8.9378	9.7010	9.7220	9.7440	9.6710	9.5690
1880	376000	8.9676	8.9880	8.9820	8.9718	8.9432	9.6660	9.6990	9.6870	9.7310	9.6980
1905	381000	8.9548	8.9561	8.9862	8.9390	8.9702	9.6340	9.6940	9.5750	9.5770	9.7340
5G NR BAND n2 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1857.5	371500	13.4570	13.4210	13.4230	13.4570	13.4100	14.2100	14.2700	14.2500	14.2900	14.2700
1880	376000	13.4360	13.4460	13.4790	13.4150	13.4160	14.3000	14.2700	14.2300	14.3700	14.3400
1902.5	380500	13.4510	13.4200	13.4420	13.3680	13.4480	14.2200	14.2300	14.2400	14.2500	14.2700
5G NR BAND n2 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1860	372000	17.9020	17.9070	17.9050	17.8710	17.8330	19.0100	19.0100	19.0700	19.1900	19.2300
1880	376000	17.8770	17.9070	17.9030	17.8700	17.9360	19.1700	19.2900	19.2800	18.9900	19.2600
1900	380000	17.9650	17.9080	17.9150	17.9030	17.9110	19.3400	19.0100	19.2000	19.2400	19.1400
5G NR BAND n2 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1852.5	370500	4.4822	4.4775	4.4762	4.4654	4.4937	4.8020	4.8450	4.9140	4.8960	4.8930
1880	376000	4.4578	4.4836	4.4812	4.4938	4.4826	5.1260	4.8980	4.8920	4.9300	5.8330
1907.5	381500	4.4762	4.4844	4.4568	4.4639	4.4885	4.8710	4.8270	4.7840	4.8720	4.8300
5G NR BAND n2 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1855	371000	8.5471	8.5898	8.5964	8.6083	8.5840	9.3370	9.3610	9.3550	9.5600	9.3440
1880	376000	8.6289	8.6281	8.6569	8.6041	8.6185	9.2580	9.4600	9.5580	9.4590	9.4950
1905	381000	8.6335	8.6387	8.6468	8.6144	8.6227	9.4870	9.4430	9.6360	9.4110	9.4670
5G NR BAND n2 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1857.5	371500	12.9070	12.8690	12.9550	12.9140	12.9460	14.0000	14.0700	14.1700	14.1300	14.4300
1880	376000	12.8820	12.9570	12.8760	12.9030	12.9230	13.8700	13.9700	14.0900	14.1000	14.8300
1902.5	380500	12.8940	12.9100	12.8970	12.8590	12.9350	15.2400	14.2100	14.0500	14.1100	14.6100

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5G NR BAND n2 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1860	372000	17.8700	17.8810	17.8840	17.8300	17.8180	18.9900	19.3200	19.3200	19.0800	19.2900
1880	376000	17.8650	17.9150	17.8600	17.9010	17.9510	19.2900	20.2500	19.0800	19.4100	19.1600
1900	380000	17.9610	17.8830	17.9490	17.8830	17.9080	19.4500	19.4600	19.8800	19.3100	20.3900
5G NR BAND n5 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
829	165800	8.9640	8.9599	8.9420	8.9524	8.9445	9.6500	9.7830	9.6720	9.6530	9.6210
836.5	167300	8.9555	8.9455	8.9459	8.9265	8.9554	9.6720	9.6790	9.6110	9.5560	9.7660
844	168800	8.9259	8.9624	9.0206	8.9591	8.9423	9.5960	9.6680	9.6610	9.6090	9.6990
5G NR BAND n5 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
831.5	166300	13.4500	13.4360	13.4430	13.4690	13.4270	14.2900	14.2500	14.2200	14.2500	14.2900
836.5	167300	13.4160	13.4280	13.4780	13.3980	13.4020	14.2800	14.1900	14.2200	14.2700	14.2800
841.5	168300	13.4220	13.3950	13.4070	13.3960	13.4400	14.2200	14.2700	14.2600	14.2200	14.2400
5G NR BAND n5 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
834	166800	17.9100	17.8690	17.9560	17.8610	17.8980	19.0900	19.0600	19.1100	19.1000	19.0600
836.5	167300	17.8890	17.8900	17.8990	17.8770	17.8310	19.0000	19.1200	19.0800	19.2500	19.2700
839	167800	17.8410	17.8740	17.8780	17.8270	17.8850	19.1500	19.2200	19.1600	19.0100	19.0300
5G NR BAND n5 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
826.5	165300	4.4802	4.4713	4.4888	4.4679	4.4816	4.8140	4.8490	4.9000	4.8070	4.9160
836.5	167300	4.4466	4.4888	4.5163	4.4711	4.4765	4.8280	4.8920	4.8940	4.8620	4.8220
846.5	169300	4.4722	4.5095	4.4700	4.4805	4.4779	4.8760	4.9420	4.8130	4.9190	4.9320
5G NR BAND n5 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
829	165800	8.6094	8.5742	8.6508	8.6144	8.5942	9.4000	9.3860	9.5810	9.3930	9.4460
836.5	167300	8.5827	8.5923	8.6198	8.6287	8.6234	9.4290	9.4950	9.3660	9.5340	9.4960
844	168800	8.6019	8.5866	8.6261	8.5751	8.6007	9.4600	9.4950	9.6150	9.4610	9.5550

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5G NR BAND n5 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
831.5	166300	12.8820	12.8960	12.9610	12.8820	12.9130	14.1900	14.1300	14.0900	14.0600	14.2200
836.5	167300	12.8690	12.8810	12.9070	12.9460	12.9130	14.0400	14.1800	14.0100	13.8800	13.9700
841.5	168300	12.8720	12.8730	12.8400	12.9010	12.8460	14.1500	13.9200	13.8200	14.1400	13.9900
5G NR BAND n5 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
834	166800	17.9670	17.8750	17.9040	17.8940	17.9040	19.1900	19.2700	19.4100	19.3700	19.2900
836.5	167300	17.8590	17.8570	17.8370	17.8640	17.8230	19.2500	19.3100	19.2300	19.1000	19.1600
839	167800	17.8510	17.8390	17.8480	17.8350	17.8820	19.2900	19.3500	19.1500	19.2300	19.4500
5G NR BAND n7 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2505	501000	8.9569	8.9743	8.9905	8.9687	8.9683	9.6980	9.6820	9.7030	9.6490	9.6340
2535	507000	8.9509	8.9736	8.9441	8.9975	8.9604	9.7340	9.7020	9.6440	9.7220	9.6580
2565	513000	8.9317	8.9728	8.9688	8.9602	8.9760	9.6040	9.7420	9.6600	9.6150	9.6400
5G NR BAND n7 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2507.5	501500	13.3860	13.4580	13.3960	13.3970	13.4330	14.1700	14.2000	14.2100	14.2800	14.2700
2535	507000	13.4690	13.4100	13.4110	13.3870	13.3960	14.2800	14.3700	14.2400	14.2400	14.2300
2562.5	512500	13.4060	13.4600	13.4890	13.3810	13.4780	14.3300	14.1800	14.3400	14.2500	14.3100
5G NR BAND n7 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2510	502000	17.8590	17.9260	17.8770	17.8740	17.9100	19.1100	19.2200	19.1600	19.2400	19.1200
2535	507000	17.9160	17.8920	17.8780	17.8770	17.9110	19.2000	19.2600	19.2500	19.0900	19.2700
2560	512000	17.9240	17.8470	17.9190	17.9120	17.8740	18.9800	19.1900	19.0900	19.1700	19.1900
5G NR BAND n7 Channel bandwidth: 25MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2512.5	502500	22.9230	22.9710	22.9130	22.9390	22.8950	24.3800	24.6700	24.4700	24.5800	24.3400
2535	507000	22.8830	22.9400	22.9520	22.9060	22.8550	24.4500	24.3300	24.2300	24.2900	24.3700
2557.5	511500	22.9130	22.9600	22.9970	22.8600	22.8570	24.3200	24.4200	24.4000	24.3500	24.2900

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5G NR BAND n7 Channel bandwidth: 30MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2515	503000	28.6680	28.6480	28.6350	28.6420	28.6010	30.1200	29.9600	30.0000	29.9700	30.0100
2535	507000	28.5110	28.5430	28.5300	28.5410	28.5430	29.8900	29.9100	30.0200	29.9300	29.9600
2555	511000	28.6200	28.6530	28.5870	28.5490	28.6690	30.0100	30.0200	30.1000	29.9600	30.0600
5G NR BAND n7 Channel bandwidth: 40MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2520	504000	38.6520	38.6050	38.6330	38.7100	38.5200	40.3900	40.5200	40.4400	40.4500	40.3000
2535	507000	38.5450	38.5810	38.5410	38.5200	38.5710	40.4000	40.5000	40.5300	40.4300	40.6700
2550	510000	38.6460	38.5040	38.5170	38.5520	38.6260	40.6000	40.3900	40.5500	40.3900	40.5300
5G NR BAND n7 Channel bandwidth: 50MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2525	505000	48.2650	48.1870	48.1810	48.3330	48.2030	50.4000	50.3200	50.4800	50.4500	50.4800
2535	507000	48.0230	48.2040	48.2400	48.1590	48.1090	50.5300	50.4000	50.4300	50.4200	50.4000
2545	509000	48.0770	48.1430	48.2010	48.1610	48.1180	50.4200	50.2300	50.3400	50.4700	50.4600
5G NR BAND n7 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2502.5	500500	4.4617	4.4659	4.4598	4.4902	4.4754	4.8670	4.8550	4.8670	4.9220	4.9150
2535	507000	4.4677	4.4947	4.4869	4.4901	4.4903	4.9190	4.8900	4.8900	4.8720	4.8960
2567.5	513500	4.5137	4.4975	4.4780	4.4689	4.4809	4.9840	4.8440	4.8220	4.9160	4.8430
5G NR BAND n7 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2505	501000	8.5826	8.6062	8.6257	8.6193	8.6154	9.3650	9.3440	9.4250	9.7460	9.3290
2535	507000	8.6272	8.6389	8.6324	8.5978	8.6256	9.4250	9.6500	9.4400	9.5470	10.2800
2565	513000	8.5962	8.5892	8.5964	8.6183	8.6218	9.5130	9.4620	9.4400	9.4750	11.2200
5G NR BAND n7 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2507.5	501500	12.9110	12.9230	12.8880	12.8940	12.9250	14.1500	14.0500	14.0500	14.3000	13.9800
2535	507000	12.9090	12.9060	12.8860	12.9480	12.9440	14.1400	14.1100	14.1300	14.1500	14.1900
2562.5	512500	12.8890	12.9160	12.8980	12.9150	12.8930	14.9500	14.2300	14.0900	14.0800	14.5800

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5G NR BAND n7 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2510	502000	17.9340	17.9880	17.8970	17.9150	17.9830	19.1000	19.2600	19.2600	19.1000	19.4000
2535	507000	17.9210	17.9120	17.8810	17.8760	17.8670	19.2400	19.2100	19.0600	19.2000	19.1100
2560	512000	17.8550	17.9310	17.9530	17.9330	17.8900	19.2900	19.1900	19.2800	19.3700	20.0100
5G NR BAND n7 Channel bandwidth: 25MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2512.5	502500	22.9450	23.0020	22.9360	22.9670	23.0080	24.6400	24.7500	24.5800	24.3700	24.9900
2535	507000	22.9030	22.9150	22.9320	22.8360	22.9800	24.5700	25.4500	24.6200	24.3600	24.2700
2557.5	511500	23.0090	22.9880	22.9700	22.8520	22.9240	24.3800	24.6000	24.5400	24.4700	25.8700
5G NR BAND n7 Channel bandwidth: 30MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2515	503000	26.9160	26.8940	26.9960	26.8390	26.9300	28.9600	28.9300	29.0200	29.0900	29.9200
2535	507000	26.7590	26.8800	26.8440	26.8980	26.6920	28.9200	28.8900	29.1300	28.8200	28.5800
2555	511000	26.7800	26.8560	26.7890	26.7740	26.8550	28.7500	28.9800	28.5500	28.8000	29.3200
5G NR BAND n7 Channel bandwidth: 40MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2520	504000	35.8280	35.8290	35.8390	35.9060	35.6780	37.8900	38.0000	37.8700	38.0500	38.7000
2535	507000	35.7090	35.6510	35.7180	35.8070	35.7500	37.9100	38.2000	38.0400	37.7200	37.9800
2550	510000	35.8120	35.7400	35.6910	35.7940	35.9060	37.8400	37.8900	38.0800	38.0600	38.4100
5G NR BAND n7 Channel bandwidth: 50MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2525	505000	45.8200	45.8670	45.8190	45.6950	45.6810	48.2800	49.1600	48.5200	48.7800	48.4200
2535	507000	45.7120	45.7450	45.6010	45.6270	45.5740	48.4200	48.2600	48.8000	49.4600	48.3400
2545	509000	45.7230	45.7560	45.8950	45.6990	45.5150	48.5700	48.7800	48.4300	48.3100	48.1100
5G NR BAND n12 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
704	140800	8.9494	8.9692	8.9432	8.9757	8.9729	9.6920	9.6540	9.6790	9.6200	9.5970
707.5	141500	8.9274	8.9966	8.9796	8.9579	8.9641	9.5770	9.7970	9.6980	9.6440	9.5770
711	142200	8.9516	8.9839	8.9822	8.9379	8.9832	9.7110	9.7020	9.5800	9.7200	9.7080

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5G NR BAND n12 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
706.5	141300	13.4850	13.4100	13.4120	13.4060	13.4110	14.2700	14.2800	14.1900	14.2500	14.2300
707.5	141500	13.3990	13.4700	13.4940	13.3930	13.4790	14.3200	14.1600	14.3500	14.2300	14.1900
708.5	141700	13.4290	13.4270	13.4580	13.3790	13.4340	14.2100	14.1600	14.2700	14.2700	14.2400
5G NR BAND n12 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
701.5	140300	4.4680	4.4852	4.4822	4.4891	4.4884	4.8920	4.8960	4.8500	4.8590	4.9110
707.5	141500	4.5089	4.5017	4.4698	4.4691	4.4883	4.8830	4.9100	4.8330	4.8770	4.8520
713.5	142700	4.4899	4.4420	4.4797	4.4814	4.4903	4.8910	4.8480	4.8860	5.0890	4.9280
5G NR BAND n12 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
704	140800	8.5866	8.6185	8.6215	8.6079	8.6218	9.4000	9.4460	9.4180	9.5110	9.4520
707.5	141500	8.6260	8.6434	8.6295	8.5894	8.5892	9.3880	9.5940	9.4710	9.3470	9.3870
711	142200	8.5770	8.5897	8.5864	8.5971	8.6002	9.3230	9.4170	9.3430	9.4800	9.4620
5G NR BAND n12 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
706.5	141300	12.9010	12.9220	12.9020	12.9100	12.9250	14.1900	14.1300	14.2300	14.1100	13.9400
707.5	141500	12.9060	12.8980	12.8910	12.9560	12.9540	14.0800	14.0200	14.1200	14.1100	14.1900
708.5	141700	12.9000	12.9040	12.9020	12.9530	12.9320	14.0800	14.0800	14.1700	14.0900	14.1900
5G NR BAND n14 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
793	158600	8.9401	8.9941	8.9612	8.9970	8.9887	9.6090	9.7400	9.6490	9.6630	9.7340
5G NR BAND n14 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
790.5	158100	4.4622	4.4688	4.4712	4.5005	4.4671	4.8300	4.8600	4.8700	4.9170	4.8230
793	158600	4.4889	4.4728	4.4783	4.4851	4.5140	4.9080	4.8900	4.8270	5.0240	4.9090
795.5	189100	4.4628	4.4746	4.4571	4.4855	4.4747	4.8180	4.9170	4.8780	4.9660	4.9700

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5G NR BAND n14 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
793	158600	8.5934	8.6758	8.5915	8.5713	8.5699	9.3320	9.5850	9.4620	9.4620	9.3020
5G NR BAND n25 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1855	371000	8.9411	8.9643	8.9242	8.9866	8.9568	9.6560	9.6990	9.6150	9.7200	9.6650
1882.5	376500	8.9373	8.9935	8.9782	8.9624	8.9731	9.6110	9.7330	9.6610	9.7010	9.5840
1910	382000	8.9457	8.9725	8.9807	8.9450	8.9641	9.7340	9.6900	9.6590	9.5900	9.6210
5G NR BAND n25 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1857.5	371500	13.4690	13.3850	13.3890	13.3920	13.3930	14.2500	14.1700	14.1500	14.3200	14.2400
1882.5	376500	13.3940	13.4510	13.4720	13.3550	13.4780	14.3600	14.2400	14.2200	14.2000	14.2000
1907.5	381500	13.4270	13.4200	13.4560	13.3640	13.4220	14.2200	14.2400	14.2200	14.2400	14.2200
5G NR BAND n25 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1860	372000	17.9180	17.8870	17.9620	17.9310	17.8830	18.9200	19.2200	19.2300	19.1500	19.1500
1882.5	376500	17.9230	17.8870	17.9380	17.8770	17.9330	19.0300	19.0800	19.1200	19.1300	19.2300
1905	381000	17.8450	17.8920	17.8310	17.8220	17.9180	19.1000	19.1500	19.1600	19.1800	19.3000
5G NR BAND n25 Channel bandwidth: 25MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1862.5	372500	22.8960	22.8870	22.9500	22.8850	22.9400	24.5100	24.4700	24.4400	24.3000	24.4600
1882.5	376500	22.9510	22.9350	22.8820	22.8600	22.8420	24.3500	25.1000	24.3300	24.4000	24.2000
1902.5	380500	22.9070	22.9340	22.8710	22.9470	22.8870	24.3300	24.3500	24.2800	24.4600	24.3500
5G NR BAND n25 Channel bandwidth: 30MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1865	373000	28.6610	28.7170	28.6710	28.6630	28.6110	29.9500	30.1200	29.9200	30.0100	30.0200
1882.5	376500	28.6590	28.5890	28.6720	28.5480	28.5950	29.9500	29.9100	30.0400	29.9800	29.9800
1900	380000	28.5800	28.5990	28.5910	28.5610	28.5200	29.8300	29.9000	30.0100	29.9800	30.0000

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5G NR BAND n25 Channel bandwidth: 40MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1870	374000	38.7580	38.5740	38.7180	38.6560	38.5950	40.4700	40.4000	40.4600	40.4500	40.3600
1882.5	376500	38.6150	38.6240	38.4930	38.5990	38.5410	40.3800	40.3300	40.4000	40.3900	40.6100
1895	379000	38.4910	38.5040	38.4610	38.5320	38.3730	40.3100	40.4800	40.4000	40.4100	40.3200
5G NR BAND n25 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1852.5	370500	4.4697	4.4875	4.4947	4.4879	4.5037	4.8870	4.9450	4.9160	4.8310	4.8920
1882.5	376500	4.5158	4.4963	4.4758	4.4729	4.5010	4.9470	4.8940	4.8970	4.8700	4.9450
1912.5	382500	4.4854	4.4661	4.4805	4.4882	4.4953	4.8240	4.9330	4.9730	5.2570	4.8840
5G NR BAND n25 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1855	371000	8.6251	8.5748	8.5883	8.5865	8.6040	9.5450	9.4530	9.3650	9.4710	9.5090
1882.5	376500	8.5845	8.6001	8.6355	8.6297	8.6072	9.3490	9.3230	9.5140	9.5650	10.0500
1910	382000	8.6145	8.6065	8.6209	8.5905	8.6108	9.3730	9.5380	9.4710	9.4540	9.3820
5G NR BAND n25 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1857.5	371500	12.8700	12.8940	12.8420	12.9110	12.8770	13.8200	14.2200	13.8900	13.9800	17.3000
1882.5	376500	12.9050	12.9000	12.9040	12.9100	12.9340	14.1400	13.9500	14.1800	14.2200	13.9900
1907.5	381500	12.9030	12.8760	12.8670	12.9250	12.9230	14.2400	14.0600	14.0200	14.1500	14.1300
5G NR BAND n25 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1860	372000	17.8620	17.8970	17.8520	17.8100	17.8670	19.0800	19.3500	19.3300	19.3400	20.2800
1882.5	376500	17.9210	17.9490	17.8560	17.8630	17.9590	19.2900	19.2000	19.0200	19.0800	19.1500
1905	381000	17.9050	17.9060	17.8970	17.8730	17.8580	19.2000	19.2000	19.3400	19.4500	19.0300
5G NR BAND n25 Channel bandwidth: 25MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1862.5	372500	22.9610	22.9310	22.8900	22.8760	22.9470	24.4500	24.6000	24.4300	24.6100	26.3100
1882.5	376500	22.9110	22.9240	22.8990	22.8980	22.9690	24.5000	24.6600	24.4400	24.4400	24.3700
1902.5	380500	22.9180	22.8960	22.9580	22.8730	22.9640	24.4900	24.5900	24.5300	24.5800	24.4900

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5G NR BAND n25 Channel bandwidth: 30MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1865	373000	26.8680	26.9930	26.9810	26.7900	27.0140	29.1200	28.6800	28.8600	28.7500	31.5500
1882.5	376500	26.8560	26.8310	26.8640	26.7470	26.8380	28.9000	28.5500	28.7800	28.0300	32.7100
1900	380000	26.7870	26.8920	26.8970	26.9080	26.7680	28.8200	28.8900	28.8900	29.1300	28.8200
5G NR BAND n25 Channel bandwidth: 40MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1870	374000	35.9080	35.7790	35.9320	35.8800	35.7920	37.8500	38.4400	37.8500	38.1700	37.5100
1882.5	376500	35.7130	35.7490	35.8100	35.8570	35.6070	38.1000	37.9200	37.9600	37.9600	38.0400
1895	379000	35.7420	35.6730	35.7300	35.7500	35.7200	37.6900	37.7800	37.6500	37.6300	39.7800
5G NR BAND n26 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
829	165800	8.9840	8.9533	8.9763	8.9459	8.9828	9.6540	9.6770	9.6860	9.5150	9.7490
836.5	167300	8.9296	8.9669	8.9529	8.9533	9.0124	9.5650	9.7520	9.6060	9.7030	12.3200
844	168800	8.9578	8.9618	8.9499	8.9515	8.9817	9.6230	9.7250	9.6100	9.6800	9.6310
5G NR BAND n26 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
831.5	166300	13.3960	13.4100	13.4140	13.4870	13.4560	14.2600	14.2300	14.2000	14.2700	14.2000
836.5	167300	13.4720	13.4440	13.4000	13.4300	13.3820	14.3000	14.1900	14.2700	14.2500	14.1700
841.5	168300	13.4080	13.4170	13.4310	13.4210	13.4150	14.2100	14.2800	14.3300	14.1900	14.2900
5G NR BAND n26 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
834	166800	17.8550	17.8640	17.8860	17.9080	17.9470	19.0400	19.0500	19.1200	19.1400	19.1700
836.5	167300	17.8860	17.9520	17.8570	17.8010	17.9070	19.2000	19.2700	18.9900	19.0500	19.1600
839	167800	17.8760	17.8660	17.8970	17.9130	17.8780	19.1000	19.1000	19.0600	19.1700	19.1400
5G NR BAND n26 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
826.5	165300	4.4813	4.4873	4.4791	4.4706	4.4942	4.8460	4.9030	4.8670	4.8640	4.8720
836.5	167300	4.4871	4.4706	4.4894	4.4658	4.4741	4.8190	4.8630	4.8540	4.8350	4.8640
846.5	169300	4.4816	4.4886	4.4796	4.4753	4.4735	4.8280	4.8880	4.8250	4.8460	4.8440

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5G NR BAND n26 Part90s Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
816.5	163300	4.4656	4.4678	4.4622	4.4920	4.4860	4.8640	4.8960	4.8390	4.8680	5.5190
819	163800	4.4832	4.4856	4.4745	4.4615	4.4938	4.8410	4.8730	4.8540	4.8540	4.8490
821.5	164300	4.4858	4.4612	4.4920	4.4675	4.4681	4.8240	4.8260	4.8700	4.8630	4.8570
5G NR BAND n26 Part90s Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
819	163800	8.9337	8.9438	8.9335	8.9409	8.9728	9.6850	9.6970	9.6600	9.6310	9.6350
5G NR BAND n26 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
829	165800	8.6271	8.6171	8.5970	8.6047	8.5986	9.5000	9.4860	9.4000	9.3640	9.5070
836.5	167300	8.6072	8.5637	8.5826	8.5805	8.6755	9.4840	9.3180	9.3230	9.2220	12.2200
844	168800	8.6405	8.6180	8.6064	8.5561	8.5918	9.5080	9.5200	9.4870	9.3760	9.4540
5G NR BAND n26 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
831.5	166300	12.8750	12.9060	12.8870	12.8940	12.8690	13.9700	14.1900	14.2000	14.1600	14.2600
836.5	167300	12.8760	12.8810	12.8960	12.8590	12.9110	14.0200	14.0700	14.0600	14.1000	15.4700
841.5	168300	12.8800	12.8580	12.8970	12.8640	12.8900	14.0300	13.9900	14.0500	13.9400	13.9700
5G NR BAND n26 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
834	166800	17.8320	17.8900	17.9250	17.8260	17.9390	19.3100	19.1800	19.3200	19.2400	19.2900
836.5	167300	17.8140	17.8600	17.8690	17.8730	17.8650	19.1900	19.1800	19.1700	19.2000	19.1700
839	167800	17.7870	17.8950	17.8710	17.8610	17.9450	19.0300	19.2800	19.1500	19.2900	19.2700
5G NR BAND n26 Part90s Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
819	163800	8.5874	8.5795	8.6201	8.5834	8.6164	9.3840	9.4100	9.4660	9.4150	9.3690

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5G NR BAND n30 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2310	462000	8.9419	8.9285	8.9602	8.9876	8.9384	9.6330	9.6550	9.5870	9.7740	9.7200
5G NR BAND n30 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2307.5	461500	4.4843	4.4828	4.4737	4.4690	4.5156	4.8660	4.8660	4.8920	4.8650	5.3120
2310	462000	4.4956	4.4636	4.5001	4.4646	4.4682	5.2330	4.8480	4.9460	4.8600	4.8220
2312.5	462500	4.4817	4.4856	4.4867	4.4823	4.4773	4.8390	4.9050	4.8210	4.8830	5.1440
5G NR BAND n30 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2310	462000	8.6225	8.6062	8.5940	8.6057	8.5894	10.9000	9.3910	9.4620	11.3200	9.5310
5G NR BAND n38 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2575	515000	8.9154	9.0023	8.9717	8.9685	8.9900	9.6540	10.8200	10.0300	10.2100	9.7170
2595	519000	8.9763	8.9568	8.9775	8.9454	8.9904	10.9900	9.7050	9.7940	9.8960	10.1100
2615	523000	8.9413	8.9638	8.9660	8.9561	8.9494	11.6800	9.6420	9.9700	10.0200	9.8560
5G NR BAND n38 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2577.5	515500	13.4320	13.3890	13.3970	13.4580	13.4060	15.4300	14.4300	14.2100	15.4200	14.2700
2595	519000	13.4280	13.4090	13.4300	13.4470	13.4230	15.5900	14.7000	15.0800	16.0400	14.6300
2612.5	522500	13.4220	13.4270	13.4230	13.4320	13.4390	14.1400	14.6000	14.0700	18.5000	14.2700
5G NR BAND n38 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2580	516000	17.8970	17.8810	17.9200	17.9090	17.9070	19.2400	20.2500	19.8100	20.3900	19.2200
2595	519000	17.9170	17.8850	17.9560	17.8580	17.8920	20.0300	19.9500	20.6000	20.8600	19.1100
2610	522000	17.8580	17.8740	17.8600	17.9310	17.9240	18.9300	19.5200	19.2700	19.0400	19.4900

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5G NR BAND n38 Channel bandwidth: 25MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2582.5	516500	22.8820	22.9200	22.8840	22.9420	22.9860	24.4200	25.3600	26.3000	24.4900	25.2600
2595	519000	22.9090	22.9050	22.9390	22.8820	22.9680	25.0800	25.0300	24.4300	24.4200	25.7600
2607.5	521500	22.8990	22.8940	22.9410	22.9060	22.9580	25.9500	24.6100	24.2600	26.2600	25.3100
5G NR BAND n38 Channel bandwidth: 30MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2585	517000	28.5540	28.5910	28.5880	28.5730	28.5310	29.8000	30.2600	31.0600	29.8700	31.1700
2595	519000	28.6110	28.6050	28.6020	28.5940	28.5780	30.4700	30.8100	30.1500	32.4100	30.0600
2605	521000	28.5990	28.6810	28.5640	28.5850	28.5850	29.8900	30.0500	30.2800	30.8400	30.1300
5G NR BAND n38 Channel bandwidth: 40MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2590	518000	38.6310	38.6450	38.5920	38.6020	38.6080	40.6900	40.8800	41.0100	41.8600	41.0100
2595	519000	38.6350	38.5530	38.5990	38.5630	38.5970	40.5800	40.3100	40.7600	41.1200	41.0500
2600	520000	38.5550	38.5910	38.6420	38.6150	38.6950	40.8400	43.0900	40.3100	40.5300	41.2400
5G NR BAND n38 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2572.5	514500	4.4659	4.4770	4.4798	4.4734	4.5097	4.8140	4.8410	5.0160	4.8690	5.5750
2595	519000	4.4915	4.4857	4.4730	4.4862	4.5107	4.9660	4.9770	4.9120	4.8560	5.4730
2617.5	523500	4.4982	4.4755	4.4990	4.4704	4.4910	4.9250	4.8720	5.0750	4.8400	5.1470
5G NR BAND n38 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2575	515000	8.6351	8.6176	8.5936	8.6063	8.6572	9.4110	9.3340	9.4570	9.3420	10.2200
2595	519000	8.6146	8.6411	8.5855	8.6098	8.6310	10.4900	9.7070	9.5260	9.3700	9.3640
2615	523000	8.6373	8.6062	8.5820	8.6113	8.5990	9.4360	9.4020	9.3170	9.7780	10.6000
5G NR BAND n38 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2577.5	515500	12.8980	12.9030	12.9220	12.9020	12.9410	14.1800	14.0500	14.0200	14.0400	13.9600
2595	519000	12.8630	12.8920	12.8670	12.8460	12.8420	14.2700	14.3000	14.9900	13.9700	15.3800
2612.5	522500	12.8960	12.9130	12.9120	12.8900	12.9280	13.9300	14.1800	14.4000	13.9600	14.3000

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5G NR BAND n38 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2580	516000	17.8250	17.9220	17.8950	17.8070	17.9460	19.2100	20.2400	19.1700	19.1400	19.2200
2595	519000	17.8500	17.8120	17.8720	17.8920	17.9280	19.2100	19.1800	19.0900	19.6700	19.0700
2610	522000	17.8090	17.9340	17.8950	17.9030	17.9510	19.0300	19.3800	19.2500	19.9600	20.3600
5G NR BAND n38 Channel bandwidth: 25MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2582.5	516500	22.9200	22.9520	22.8860	22.9060	22.9150	25.1400	24.8300	28.1800	24.8100	27.8900
2595	519000	22.9370	22.8990	22.8810	22.8970	22.9710	26.5000	25.0300	24.5400	24.5400	24.8900
2607.5	521500	22.8920	22.8810	22.8480	22.8700	22.9350	24.5900	24.3300	24.3400	24.3700	25.3500
5G NR BAND n38 Channel bandwidth: 30MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2585	517000	26.7420	26.7710	26.7840	26.9230	26.8010	28.4900	30.0100	28.7700	28.6800	29.0000
2595	519000	26.9500	26.8810	26.7820	26.8680	26.8280	28.6800	28.7800	29.5100	28.8300	28.8300
2605	521000	26.8470	26.8900	26.9330	26.8780	26.8890	28.6400	28.7600	28.8000	28.8400	30.0200
5G NR BAND n38 Channel bandwidth: 40MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2590	518000	35.7230	35.8870	35.7480	35.6430	35.7470	38.0000	38.1400	39.1200	41.9400	37.6600
2595	519000	35.7130	35.7360	35.8540	35.7980	35.7340	37.8500	37.8900	38.1300	38.0000	39.8500
2600	520000	35.7270	35.7540	35.8140	35.7630	35.7810	37.8000	37.9100	39.0600	38.8500	38.5500
5G NR BAND n41 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2506.02	501204	17.8200	17.8620	17.8850	17.8490	17.8990	18.9300	19.7500	19.1400	19.0400	18.9700
2510.01	502002	17.8600	17.9530	17.9500	17.8870	17.8850	18.8300	19.2000	19.4100	19.0900	19.4100
2593.02	518604	17.9170	17.9060	17.9160	17.8910	17.8880	18.9600	19.8200	21.1100	19.1400	18.9600
2679.99	535998	17.8900	17.9190	17.8980	17.9450	17.9390	19.2700	18.8400	19.4300	18.9800	20.1200

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5G NR BAND n41 Channel bandwidth: 30MHz

DFT-S-OFDM_SCS 15 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2511	502200	28.6290	28.5430	28.5460	28.6460	28.6110	30.7300	30.3100	30.0800	30.2300	29.9300
2515.02	503004	28.7100	28.5960	28.6370	28.5700	28.5300	30.5400	29.9600	31.7100	30.2000	30.4300
2593.02	518604	28.5890	28.5790	28.6170	28.5870	28.5760	30.2600	31.3100	30.0700	29.9700	29.9400
2674.98	534996	28.5390	28.6900	28.5870	28.5490	28.6310	29.9500	30.1500	29.9500	29.8800	29.9900

5G NR BAND n41 Channel bandwidth: 40MHz

DFT-S-OFDM_SCS 15 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2516.01	503202	38.5560	38.5150	38.5970	38.6740	38.5840	40.7300	41.6000	40.5700	40.7900	41.7600
2520	504000	38.5400	38.5650	38.6240	38.5780	38.4950	40.3000	40.2600	40.7100	40.6400	41.0300
2593.02	518604	38.6220	38.5930	38.6610	38.5710	38.6140	41.5300	40.2700	40.4900	40.4100	41.2700
2670	534000	38.6040	38.6090	38.5260	38.6020	38.4600	40.5800	41.0000	40.4900	40.5000	40.2300

5G NR BAND n41 Channel bandwidth: 50MHz

DFT-S-OFDM_SCS 15 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2521.02	504204	48.0740	48.1090	48.2450	48.1460	48.2180	50.3600	50.4400	50.4200	50.3900	51.4100
2525.01	505002	48.2030	48.2830	48.1440	48.2240	48.1950	50.4200	50.4800	50.6500	50.4400	50.7400
2593.02	518604	48.0970	48.2690	48.2330	48.1230	48.1680	50.6700	50.3400	50.4200	50.3500	51.0100
2664.99	532998	47.9630	48.2280	48.2230	48.2790	48.0660	50.2300	50.5000	51.3000	50.3100	51.2400

5G NR BAND n41 Channel bandwidth: 100MHz

DFT-S-OFDM_SCS 30 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2546.01	509202	96.1270	96.2360	96.0740	96.0090	96.2960	102.0100	101.4900	100.4300	100.6800	100.5900
2550	510000	95.9470	96.1390	96.0250	96.2570	95.9550	100.7300	100.8400	100.2700	102.4000	100.5400
2593.02	518604	95.9190	96.2520	96.2770	96.2260	96.1750	102.5600	100.7500	100.4800	100.7600	100.6700
2640	528000	96.1870	96.3050	96.1500	96.1840	96.1450	100.6100	103.5100	100.8600	100.6100	100.4300

5G NR BAND n41 Channel bandwidth: 20MHz

DFT-S-OFDM_SCS 30 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2506.02	501204	17.9630	17.8790	17.9010	17.9250	17.9320	19.3700	19.2300	19.1300	19.3500	19.3100
2510.01	502002	17.9460	17.8580	17.8700	17.8430	17.9380	19.3300	19.2000	19.1500	19.6400	19.3900
2593.02	518604	17.8830	17.9330	17.8940	17.8630	17.8200	19.0100	19.5300	20.0600	19.0100	19.3500
2679.99	535998	17.8780	17.8970	17.8910	17.9040	17.8510	19.0700	19.7800	19.4700	19.2300	19.2500

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5G NR BAND n41 Channel bandwidth: 30MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2511	502200	26.7810	26.7930	26.8380	26.8740	26.9460	28.7400	28.8100	30.0400	28.6400	29.0300
2515.02	503004	26.7390	26.8240	26.9530	26.9340	26.8410	28.7900	30.1000	28.7900	28.7500	28.9300
2593.02	518604	26.8680	26.7910	26.8570	26.8520	26.8450	28.6400	28.5100	28.7900	28.8400	28.8300
2674.98	534996	26.8300	26.8720	26.8550	26.8120	26.8990	28.5200	28.7400	28.5700	28.6700	29.3800
5G NR BAND n41 Channel bandwidth: 40MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2516.01	503202	35.7280	35.8020	35.7080	35.8330	35.6790	38.0200	37.9700	38.1700	38.1200	37.6900
2520	504000	35.7620	35.7980	35.7750	35.7940	35.6560	39.3000	39.9300	38.0200	39.1500	39.4700
2593.02	518604	35.7530	35.8730	35.7650	35.6920	35.6760	37.8000	38.2400	38.5300	38.6400	37.7500
2670	534000	35.7920	35.7100	35.7890	35.6340	35.7220	37.8100	37.8700	38.1400	37.8900	37.8000
5G NR BAND n41 Channel bandwidth: 50MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2521.02	504204	45.6950	45.6990	45.6410	45.7220	45.7700	48.2900	48.4600	48.4200	48.5600	48.6800
2525.01	505002	45.8210	45.7740	45.7940	45.8500	45.7050	49.8500	52.0900	48.5700	48.8900	48.2500
2593.02	518604	45.6450	45.8140	45.8120	45.7440	45.8490	48.4600	48.7400	48.6600	48.4700	48.5400
2664.99	532998	45.6600	45.6780	45.7670	45.9400	45.6180	48.4600	48.4600	48.8600	48.8800	48.5700
5G NR BAND n41 Channel bandwidth: 60MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2526	505200	57.6190	57.8340	57.8850	57.8480	57.8490	60.3200	62.3700	60.7900	60.3800	61.2100
2530.02	506004	57.7650	57.8330	57.8630	57.9540	57.7200	60.7100	62.5700	64.5000	62.0300	60.4800
2593.02	518604	57.8260	57.8870	57.8990	57.7610	57.8410	60.4500	60.4900	60.3000	60.4700	60.5100
2659.98	531996	57.7890	57.7700	57.6900	57.7500	57.7620	60.4700	60.2300	60.4300	61.3700	60.3000
5G NR BAND n41 Channel bandwidth: 80MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2536.02	507204	76.9800	77.0430	77.2500	77.2290	77.2040	80.5500	80.4900	80.8600	82.2500	81.6600
2540.01	508002	77.1280	77.1760	77.0520	77.1440	77.1930	80.8200	82.8400	86.7000	80.7800	81.0000
2593.02	518604	77.0540	77.1370	77.2140	77.3200	77.0690	80.5700	82.4400	80.4300	82.3800	80.8000
2649.99	529998	77.0960	77.1340	77.0680	77.0370	76.9620	80.3900	80.7000	80.5100	80.4300	80.5100

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5G NR BAND n41 Channel bandwidth: 90MHz

DFT-S-OFDM_SCS 30 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
2541	508200	86.6610	86.7450	86.6700	86.5980	86.5190	90.6000	106.3800	90.8300	90.7800	90.3400
2545.02	509004	86.7540	86.8090	86.7660	86.7810	86.5800	90.4900	92.5000	100.6100	90.2900	91.6100
2593.02	518604	86.5810	86.6210	86.9270	86.6800	86.5830	90.4400	90.7600	90.6200	90.4500	90.4700
2644.98	528996	86.6260	86.5190	86.7210	86.8210	86.5670	92.5100	90.5400	90.5600	90.3400	90.5200

5G NR BAND n66 Channel bandwidth: 10MHz

DFT-S-OFDM_SCS 15 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1715	343000	8.9487	8.9654	8.9639	8.9611	8.9514	9.7140	9.6370	9.6640	9.6450	9.5920
1745	349000	8.9265	8.9768	8.9582	8.9637	8.9924	9.5740	9.7280	9.5940	9.6840	9.7380
1775	355000	8.9565	8.9511	8.9407	8.9517	8.9774	9.6870	9.6520	9.5760	9.6300	9.6790

5G NR BAND n66 Channel bandwidth: 15MHz

DFT-S-OFDM_SCS 15 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1717.5	343500	13.4670	13.4410	13.4790	13.4130	13.4290	14.2400	14.2800	14.1900	14.1900	14.2800
1745	349000	13.4300	13.3820	13.4030	13.4630	13.3890	14.2100	14.2700	14.2900	14.3200	14.3000
1772.5	354500	13.4240	13.4340	13.4190	13.4520	13.4040	14.2300	14.1800	14.2200	14.2600	14.2600

5G NR BAND n66 Channel bandwidth: 20MHz

DFT-S-OFDM_SCS 15 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1720	344000	17.8550	17.8380	17.8910	17.9070	17.9090	19.1100	19.0200	19.1600	19.2400	19.1500
1745	349000	17.9210	17.8550	17.9170	17.8850	17.9040	19.2600	19.1500	19.3300	19.1600	19.1000
1770	354000	17.9040	17.8590	17.9200	17.8670	17.8990	19.1600	19.0800	19.1600	19.1000	19.2600

5G NR BAND n66 Channel bandwidth: 25MHz

DFT-S-OFDM_SCS 15 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1722.5	344500	22.9130	22.8580	22.8580	22.8800	22.9780	24.4600	24.3600	24.4700	24.1700	24.2800
1745	349000	22.9060	22.9090	22.9420	23.0210	22.9310	24.1800	24.4000	24.5700	24.4200	24.5100
1767.5	353500	13.5300	13.5370	13.6050	13.5920	13.5850	14.1400	14.2700	14.4700	14.3100	14.3800

5G NR BAND n66 Channel bandwidth: 30MHz

DFT-S-OFDM_SCS 15 kHz

Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1725	345000	28.5970	28.5570	28.5930	28.4660	28.5300	30.0400	29.9100	29.9200	29.9900	29.8600
1745	349000	28.6520	28.6080	28.6000	28.6410	28.6140	30.0400	29.9900	29.9700	30.1100	30.0700
1765	353000	28.6270	28.6250	28.5210	28.5970	28.5950	29.9000	30.0300	30.0200	29.9700	30.0600

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5G NR BAND n66 Channel bandwidth: 40MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1730	346000	38.5690	38.5510	38.5900	38.4510	38.4760	40.3700	40.3900	40.4000	40.3200	40.4800
1745	349000	38.6880	38.5540	38.5980	38.5610	38.7010	40.4600	40.5400	40.4600	40.5400	40.4500
1760	352000	38.5310	38.6130	38.6710	38.6170	38.6880	40.4900	40.5600	40.3400	40.3700	40.4100
5G NR BAND n66 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1712.5	342500	4.4775	4.4766	4.4773	4.4975	4.4899	4.9470	4.9460	4.9010	4.8570	4.9360
1745	349000	4.4868	4.4879	4.4789	4.4704	4.4990	5.0630	4.8740	4.8440	4.9050	5.1560
1777.5	355500	4.4916	4.4637	4.4964	4.4702	4.4606	4.8340	4.8390	4.9280	4.8460	4.7970
5G NR BAND n66 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1715	343000	8.6294	8.6342	8.6007	8.6158	8.6057	9.5080	10.3200	9.3630	9.3790	9.8950
1745	349000	8.6366	8.5962	8.6037	8.6118	8.6050	9.4610	9.7960	9.5360	9.4080	9.6630
1775	355000	8.6497	8.6577	8.5986	8.5947	8.6030	9.5240	9.9590	9.3240	9.4790	9.4900
5G NR BAND n66 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1717.5	343500	12.9010	12.9070	12.9040	12.8820	12.9340	13.8200	14.2100	14.0200	14.0300	14.2400
1745	349000	12.8990	12.8600	12.9130	12.9110	12.9070	13.9500	14.9200	14.8100	14.0700	14.0100
1772.5	354500	12.8940	12.9230	12.8730	12.9120	12.8800	13.9800	14.2900	14.3300	14.1500	14.0500
5G NR BAND n66 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1720	344000	17.8050	17.9320	17.8780	17.8780	17.9550	19.1200	19.3200	19.6800	19.3800	19.4600
1745	349000	17.9040	17.8960	17.8890	17.8960	17.9390	19.1600	19.5700	20.0400	19.2800	19.2600
1770	354000	17.8690	17.8790	17.9100	17.9460	17.8400	19.3000	19.5700	19.1900	19.3500	19.0800
5G NR BAND n66 Channel bandwidth: 25MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1722.5	344500	22.8590	22.8750	22.7480	22.9720	22.8370	24.5000	25.0400	24.3800	24.4700	24.3000
1745	349000	22.9280	22.9100	22.9590	22.9780	22.8560	24.5900	27.7600	25.3700	24.3800	24.4600
1767.5	353500	13.8300	13.8340	13.8240	13.8390	13.8290	15.0500	16.4600	14.6700	17.5100	14.5800

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5G NR BAND n66 Channel bandwidth: 30MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1725	345000	26.7890	26.8190	26.7640	26.7680	26.7960	29.2600	28.5600	28.6100	28.5400	28.6900
1745	349000	26.9030	26.8690	26.9810	26.8070	26.9800	28.6200	28.6400	30.7900	28.7100	28.8700
1765	353000	26.8380	26.7340	26.7480	26.9260	26.7870	28.6700	28.6200	29.3700	28.9600	28.7800
5G NR BAND n66 Channel bandwidth: 40MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
1730	346000	35.6670	35.6790	35.7300	35.6900	35.7410	37.8800	38.0900	37.7600	37.8800	37.8300
1745	349000	35.7480	35.7080	35.8010	35.8470	35.7980	38.1300	38.1000	38.0900	38.2900	37.9000
1760	352000	35.8390	35.7420	35.7920	35.7300	35.7850	37.8300	37.9400	37.9400	38.0800	37.9000
5G NR BAND n71 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
668	133600	8.9810	8.9666	8.9757	8.9471	8.9880	9.6340	9.5930	9.6940	9.5180	9.7250
680.5	136100	8.9422	8.9398	8.9504	8.9590	8.9360	9.5940	9.5850	9.7110	9.6230	9.6180
693	138600	8.9383	8.9729	8.9740	8.9302	8.9839	9.6700	9.6330	9.6110	9.6540	9.6540
5G NR BAND n71 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
670.5	134100	13.4760	13.4520	13.4060	13.4220	13.3920	14.2800	14.2300	14.2800	14.2100	14.1800
680.5	136100	13.4180	13.4250	13.4440	13.4360	13.4230	14.2200	14.2800	14.3500	14.2200	14.3000
690.5	138100	13.3790	13.4300	13.4240	13.4090	13.4130	14.2700	14.2400	14.3000	14.2300	14.3700
5G NR BAND n71 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
673	134600	17.8900	17.8790	17.9180	17.9270	17.8810	19.1300	19.1000	19.2600	19.1600	19.0800
680.5	136100	17.8610	17.9120	17.9380	17.8980	17.9140	19.2200	19.1700	19.2400	19.2500	19.3100
688	137600	17.8600	17.8680	17.9290	17.8710	17.8980	19.1700	19.0200	19.2700	19.0600	19.1600
5G NR BAND n71 Channel bandwidth: 5MHz											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
665.5	133100	4.4830	4.4739	4.4929	4.4871	4.4964	4.8650	4.8350	4.8350	4.9090	4.8750
680.5	136100	4.4947	4.4660	4.4741	4.4721	4.4790	4.8740	4.8440	4.8280	4.8540	4.8780
695.5	139100	4.4711	4.4945	4.4751	4.4949	4.4672	5.0740	4.9520	4.8910	4.8860	4.8740

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5G NR BAND n71 Channel bandwidth: 10MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
668	133600	8.6348	8.6190	8.6100	8.5603	8.6044	9.4680	9.3600	9.5510	9.3990	9.5000
680.5	136100	8.5866	8.5882	8.6171	8.5945	8.6436	9.4340	9.4090	9.4270	9.4730	9.5330
693	138600	8.5804	8.5937	8.6111	8.6047	8.6042	9.5590	9.4730	9.4590	9.5380	9.5500
5G NR BAND n71 Channel bandwidth: 15MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
670.5	134100	12.8780	12.9060	12.8790	12.8950	12.8780	14.1000	14.1700	14.0300	14.0500	14.1100
680.5	136100	12.9060	12.8730	12.9390	12.9050	12.9140	14.1200	13.9700	14.1500	14.0900	13.9000
690.5	138100	12.9150	12.8940	12.9360	12.9240	12.9160	14.0500	13.9900	14.0100	14.0000	14.0600
5G NR BAND n71 Channel bandwidth: 20MHz											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
673	134600	17.8380	17.8310	17.8870	17.9480	17.8630	19.2800	19.3900	19.2300	19.3900	23.3700
680.5	136100	17.9050	17.8850	17.9480	17.8510	17.9380	19.2400	19.2400	19.3800	19.3100	19.4200
688	137600	17.9270	17.9200	17.8940	17.8430	17.9040	19.2300	19.4700	19.3300	19.1500	19.4300
5G NR BAND n77_Part27 Channel bandwidth: 10MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3455.01	630334	8.9474	8.9361	8.9365	8.947	8.9591	9.909	9.362	9.664	10.06	10.25
3500.01	633334	8.9518	8.9794	8.9379	8.9769	8.9634	10.05	9.702	9.554	9.819	9.69
3544.98	636332	8.9722	8.935	8.9754	8.9757	8.97	9.815	9.642	10.22	9.921	9.764
5G NR BAND n77_Part27 Channel bandwidth: 15MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3457.5	630500	13.42	13.437	13.448	13.397	13.439	14.17	14.46	14.32	14.26	14.18
3500.01	633334	13.445	13.407	13.455	13.464	13.408	14.33	14.26	14.19	14.21	14.22
3542.49	636166	13.367	13.435	13.453	13.365	13.399	14.18	14.27	14.25	14.43	14.21
5G NR BAND n77_Part27 Channel bandwidth: 20MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3460.02	630668	17.963	17.887	17.859	17.852	17.946	19.02	18.92	19.26	19.01	19.4
3500.01	633334	17.87	17.89	17.86	17.913	17.814	19.44	19.02	19.02	19.02	19.03
3540	636000	17.924	17.874	17.903	17.859	17.948	19.08	19.09	19.01	19.2	19.41

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5G NR BAND n77_Part27 Channel bandwidth: 30MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3465	631000	28.603	28.62	28.594	28.625	28.579	29.93	29.93	29.92	29.92	30.01
3500.01	633334	28.634	28.616	28.659	28.611	28.598	29.93	29.95	30.09	29.9	30.01
3534.99	635666	28.614	28.589	28.625	28.591	28.672	29.93	29.94	29.96	30.03	30.11
5G NR BAND n77_Part27 Channel bandwidth: 40MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3470.01	631334	38.58	38.696	38.574	38.584	38.509	41.55	40.55	40.49	40.63	40.3
3500.01	633334	38.702	38.667	38.568	38.579	38.59	40.4	40.31	41.02	40.29	40.56
3529.98	635332	38.483	38.622	38.525	38.529	38.581	40.3	40.37	40.52	40.26	40.96
5G NR BAND n77_Part27 Channel bandwidth: 50MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3475.02	631668	48.131	48.143	48.156	48.162	48.195	50.48	50.19	50.57	50.25	50.71
3500.01	633334	48.207	48.219	48.217	48.19	48.246	50.26	50.67	50.89	50.41	50.36
3525	635000	48.244	48.138	48.138	48.146	48.177	50.69	50.43	50.41	50.28	50.83
5G NR BAND n77_Part27 Channel bandwidth: 10MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3705	647000	8.8531	8.9739	8.9440	8.9654	9.0141	9.3300	9.3750	9.3320	9.4590	9.4210
3840	656000	8.9530	8.9385	8.9468	8.8705	8.9491	9.5070	9.4370	9.3770	9.3240	9.3240
3975	665000	8.8745	8.9646	8.9204	8.9238	8.8791	9.3610	9.4250	9.3460	9.8370	9.3260
5G NR BAND n77_Part27 Channel bandwidth: 15MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3707.52	647168	13.4280	13.3470	13.3720	13.3650	13.3790	14.1300	13.9900	13.9700	13.9900	13.9400
3840	656000	13.3860	13.5000	13.5080	13.3990	13.4390	13.9300	14.1100	14.1700	14.0700	14.0000
3972.48	664832	13.4400	13.3870	13.3260	13.3890	13.3600	14.0800	14.1200	14.0800	13.9700	14.0100
5G NR BAND n77_Part27 Channel bandwidth: 20MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3710.01	647334	17.8970	17.8550	17.9080	17.7640	17.9200	18.6800	18.6800	18.6600	18.9500	18.6600
3840	656000	17.8040	17.7330	17.7690	17.8510	17.8480	18.8300	18.6300	18.5600	18.6600	18.6800
3969.99	664666	17.8650	17.8380	17.8620	17.9260	17.6400	18.7200	18.8500	18.6800	18.8300	18.5900

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5G NR BAND n77_Part27 Channel bandwidth: 30MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3715.02	647668	28.5570	28.7040	28.4810	28.5760	28.5510	29.8200	29.7500	29.8300	29.7000	29.7700
3840	656000	28.5470	28.7130	28.4210	28.4830	15.3920	29.7700	29.8000	29.7500	29.9400	16.1400
3964.98	664332	28.4660	28.5640	28.5920	28.6260	28.4480	29.7600	29.8500	30.4800	29.8000	29.6900
5G NR BAND n77_Part27 Channel bandwidth: 40MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3720	648000	38.6670	38.4470	38.7140	38.5270	38.4560	40.2000	40.1500	40.2300	40.1200	40.1100
3840	656000	38.5190	38.3280	38.6260	38.5020	38.3050	40.0800	39.9300	40.2700	40.2900	40.2200
3960	664000	38.5540	38.8190	38.4370	38.7940	38.6450	40.1800	40.2400	40.1400	40.1700	40.2200
5G NR BAND n77_Part27 Channel bandwidth: 50MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 15 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3725.01	648334	48.0480	48.2800	48.1710	48.0640	48.0190	50.2200	50.1300	50.1300	50.1700	49.9700
3840	656000	47.9210	48.0460	48.2140	47.9530	48.0090	49.9800	49.8600	50.0700	50.2100	49.9900
3954.99	663666	48.0770	48.0020	47.9840	48.3400	48.0130	50.1400	50.1100	50.0400	50.1100	50.2100
5G NR BAND n77_Part27 Channel bandwidth: 10MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3455.01	630334	8.6228	8.6535	8.6056	8.6119	8.6451	9.427	9.518	9.332	9.514	9.471
3500.01	633334	8.6114	8.6053	8.6225	8.6182	8.6383	9.461	9.592	9.5	9.481	9.554
3544.98	636332	8.6087	8.5815	8.5816	8.6193	8.6024	9.459	9.425	9.388	9.561	9.364
5G NR BAND n77_Part27 Channel bandwidth: 15MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3457.5	630500	12.916	12.903	12.911	12.859	12.9	14.19	14.03	14.13	14.07	14.26
3500.01	633334	12.917	12.873	12.841	12.857	12.886	14.09	14.12	14.01	14.07	14
3542.49	636166	12.953	12.909	12.923	12.928	12.933	14.04	14.11	14.18	13.98	14.12
5G NR BAND n77_Part27 Channel bandwidth: 20MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3460.02	630668	17.849	17.872	17.963	17.868	17.936	19.23	19.25	19.35	19.28	19.37
3500.01	633334	17.891	17.835	17.873	17.907	17.966	19.2	19.04	19.06	19.1	19.2
3540	636000	17.89	17.911	17.941	17.854	17.888	19.19	19.1	19.28	19.25	19.4

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5G NR BAND n77_Part27 Channel bandwidth: 30MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3465	631000	26.807	26.829	26.863	26.852	26.811	28.86	28.78	28.82	28.92	28.63
3500.01	633334	26.81	26.889	26.855	26.85	26.857	28.91	28.77	28.84	28.97	28.86
3534.99	635666	26.846	26.846	26.84	26.825	26.951	28.56	28.73	28.88	28.63	28.56
5G NR BAND n77_Part27 Channel bandwidth: 40MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3470.01	631334	35.809	35.728	35.775	35.796	35.756	37.87	38.05	37.99	38.16	38.05
3500.01	633334	35.733	35.775	35.731	35.878	35.777	37.68	38.15	37.84	38.24	37.77
3529.98	635332	35.744	35.678	35.83	35.803	35.702	38.62	37.94	38.07	37.79	38.02
5G NR BAND n77_Part27 Channel bandwidth: 50MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3475.02	631668	45.829	45.752	45.727	45.806	45.874	48.55	48.4	48.28	48.53	48.39
3500.01	633334	45.661	45.808	45.726	45.739	45.78	48.77	48.37	48.23	48.63	49.92
3525	635000	45.718	45.75	45.901	45.69	45.749	48.86	48.5	48.69	48.83	48.69
5G NR BAND n77_Part27 Channel bandwidth: 60MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3480	632000	57.867	57.876	57.728	57.921	57.811	60.86	60.59	60.38	60.47	60.55
3500.01	633334	57.821	57.841	57.83	57.735	57.891	60.48	60.42	60.5	60.77	60.45
3519.99	634666	57.951	57.85	57.838	57.74	57.721	61	60.54	61.18	60.41	61.61
5G NR BAND n77_Part27 Channel bandwidth: 70MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3485.01	632334	64.37	64.357	64.348	64.475	64.325	68.12	67.82	68.88	68.48	69.98
3500.01	633334	64.379	64.344	64.243	64.409	64.472	68.12	68.14	68.1	67.68	69.23
3514.98	634332	64.334	64.235	64.312	64.317	64.385	67.67	68	68.37	68.19	68.17
5G NR BAND n77_Part27 Channel bandwidth: 80MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3490.02	632668	77.193	77.238	77.186	76.979	77.019	80.84	80.7	81.3	80.44	81.98
3500.01	633334	77.361	77.354	77.389	77.107	77.023	80.49	81.74	80.75	80.69	81.09
3510	634000	77.167	77.299	77.144	77.299	77.028	82.08	80.93	81.64	80.68	80.69

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5G NR BAND n77_Part27 Channel bandwidth: 90MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3495	633000	86.572	86.656	86.893	86.636	86.778	90.4	90.8	90.5	90.66	90.67
3500.01	633334	86.681	86.584	86.703	86.767	86.614	90.51	90.46	90.84	90.5	90.61
3504.99	633666	86.718	86.699	86.65	86.775	86.888	91.26	92.85	90.55	90.53	90.48
5G NR BAND n77_Part27 Channel bandwidth: 100MHz(3450 to 3550 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3500.01	633334	95.776	95.958	95.881	96.049	95.911	100.35	100.43	100.4	100.2	100.26
5G NR BAND n77_Part27 Channel bandwidth: 10MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3705	647000	8.5795	8.5914	8.6242	8.5794	8.5577	9.3250	9.1850	9.1100	9.1770	9.2490
3840	656000	8.6206	8.6057	8.5650	8.6265	8.6204	9.1150	9.1110	9.0880	9.2050	9.2230
3975	665000	8.5747	8.6387	8.5779	8.5899	8.5713	9.0180	9.0860	9.1430	9.4100	9.2860
5G NR BAND n77_Part27 Channel bandwidth: 15MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3707.52	647168	12.8790	12.8080	12.8810	12.8410	12.8640	13.7300	13.7000	13.8700	13.6100	13.7100
3840	656000	12.8180	12.9060	12.8610	12.8850	12.8760	13.6900	14.0600	13.5900	13.8300	13.6500
3972.48	664832	12.8970	12.8370	12.9150	12.8290	12.9070	13.5800	13.7000	13.6200	13.5200	13.6700
5G NR BAND n77_Part27 Channel bandwidth: 20MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3710.01	647334	17.9340	17.7740	17.8310	17.7840	17.8870	18.7700	19.0100	18.6600	18.8700	19.0800
3840	656000	17.7710	17.8310	17.8240	17.8330	17.8310	18.6500	18.8500	18.7600	19.0100	19.0400
3969.99	664666	17.8840	17.8740	17.8370	17.7610	17.8230	19.2200	18.7500	18.6600	18.6700	19.1100
5G NR BAND n77_Part27 Channel bandwidth: 30MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3715.02	647668	26.8350	26.7780	26.8150	26.8610	26.8470	27.9400	28.3700	28.2900	28.0900	28.7600
3840	656000	26.7840	26.9650	26.8510	26.6940	26.8080	28.6500	28.3900	27.8800	28.3000	28.5400
3964.98	664332	26.7370	26.8240	26.7150	26.7770	26.8340	28.6200	28.0100	28.3400	28.0200	28.4000

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5G NR BAND n77_Part27 Channel bandwidth: 40MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3720	648000	35.7360	35.6020	35.7850	35.6360	35.7760	38.0500	37.4600	37.5400	37.6200	37.2000
3840	656000	35.6270	35.6890	35.7450	35.7140	35.7640	37.3600	37.6300	37.4800	37.4600	37.6900
3960	664000	35.6420	35.7720	35.6390	35.6660	35.7460	37.2900	37.5400	37.6000	37.3300	37.4400
5G NR BAND n77_Part27 Channel bandwidth: 50MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3725.01	648334	45.9110	45.7420	45.6210	45.6920	45.5200	48.1000	47.6200	48.0700	47.7400	48.0500
3840	656000	45.6550	45.7130	45.6370	45.7570	45.5790	47.8100	47.6700	47.6900	48.0000	47.7100
3954.99	663666	45.7630	45.8330	45.8750	45.5530	45.8020	47.6700	47.6600	47.9300	47.6200	47.6400
5G NR BAND n77_Part27 Channel bandwidth: 60MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3730.02	648668	57.9200	57.8480	57.9040	57.6820	57.8110	60.2700	60.2600	60.3200	60.2300	60.2100
3840	656000	57.8140	57.7540	57.9890	57.9320	57.8930	60.3900	60.3600	60.3000	61.2700	60.3700
3949.98	663332	57.8270	57.8590	57.9560	57.8520	57.7960	60.1600	60.4700	60.2100	61.7600	60.2300
5G NR BAND n77_Part27 Channel bandwidth: 70MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3735	649000	64.3400	64.3690	64.2700	64.1960	64.4850	66.9900	67.4100	67.2400	67.2300	66.9800
3840	656000	64.1680	64.2180	64.4040	64.1340	64.3510	68.0800	67.6100	66.9900	66.8600	66.9200
3945	663000	64.2450	63.8960	64.3390	64.3650	64.4840	67.2600	67.7200	67.6100	67.4300	67.0100
5G NR BAND n77_Part27 Channel bandwidth: 80MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3740.01	649334	77.1710	77.1120	76.9560	76.9500	77.0890	80.2900	80.2700	80.3100	80.3100	80.2400
3840	656000	77.2230	77.0950	77.0160	77.0300	77.1590	81.2100	80.4100	80.1900	80.2600	80.3300
3939.99	662666	77.4860	77.2740	76.9510	76.9030	77.3050	80.2700	80.3500	80.3400	80.3900	80.4000
5G NR BAND n77_Part27 Channel bandwidth: 90MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3745.02	649668	86.9060	86.6220	86.6490	86.8730	86.7330	90.0600	90.1200	90.0300	90.0900	90.3300
3840	656000	86.5710	86.9290	86.5060	86.9200	86.2860	90.2600	90.3600	90.1000	90.2600	90.2500
3934.98	662332	86.9470	86.2560	86.8150	86.8010	86.7410	90.2600	89.7700	90.1500	90.1100	90.3500

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5G NR BAND n77_Part27 Channel bandwidth: 100MHz(3700 to 3980 MHz)											
DFT-S-OFDM_SCS 30 kHz											
Freq. (MHz)	CH	99% BW (MHz)					26 dB BW (MHz)				
		BPSK	QPSK	16QAM	64QAM	256QAM	BPSK	QPSK	16QAM	64QAM	256QAM
3750	650000	96.1540	95.8210	96.4140	96.1210	96.0330	100.3600	100.2700	100.0400	100.1200	99.7900
3840	656000	95.9660	96.2120	96.2550	95.7910	96.1590	100.2500	100.6400	100.3000	99.9900	100.2800
3930	662000	96.0670	95.9940	96.2030	96.5260	95.8140	100.0800	100.1200	100.2200	100.3700	100.1300

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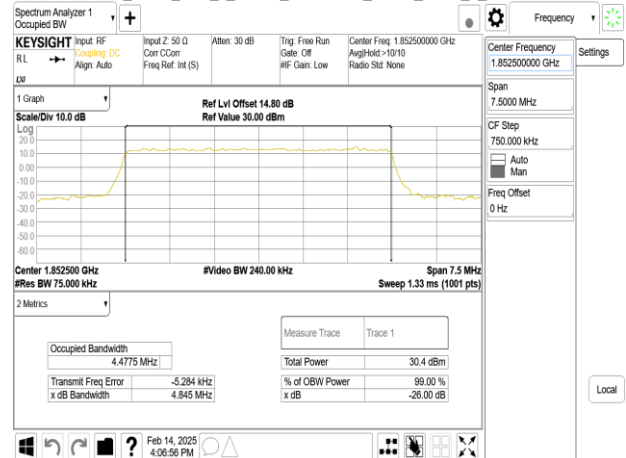
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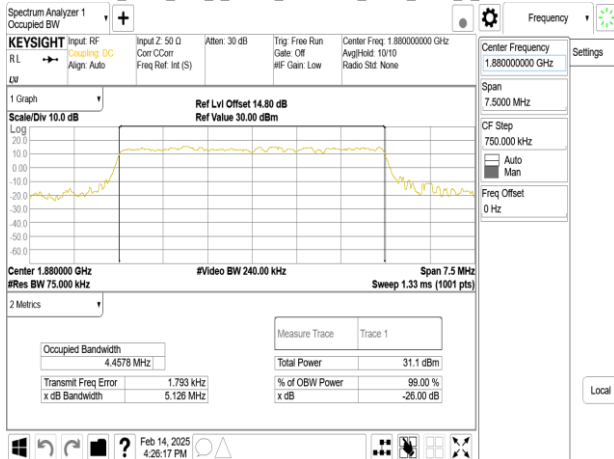
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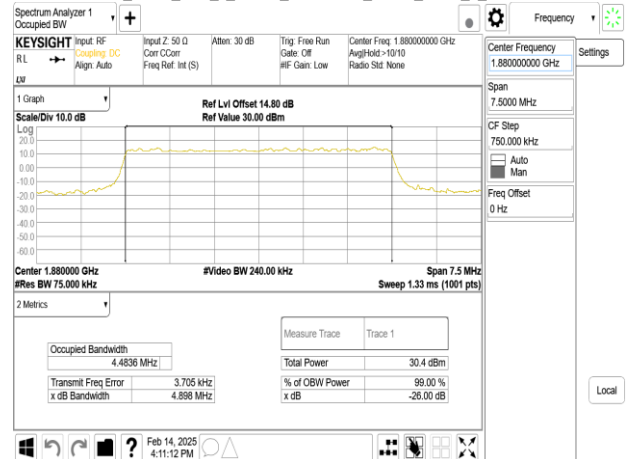
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Band2_5MHz_DFT_s_OFDM_SCS15kHz_QPSK_RB25_0.CH376000



Band2_5MHz_DFT_s_OFDM_SCS15kHz_BPSK_RB25_0.CH381500



Band2_5MHz_DFT_s_OFDM_SCS15kHz_QPSK_RB25_0.CH381500



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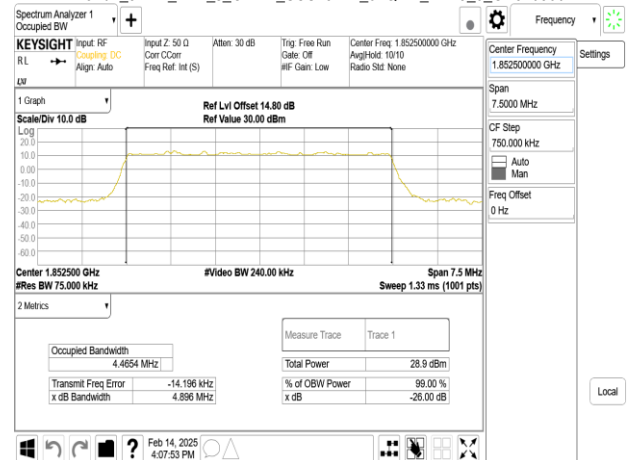
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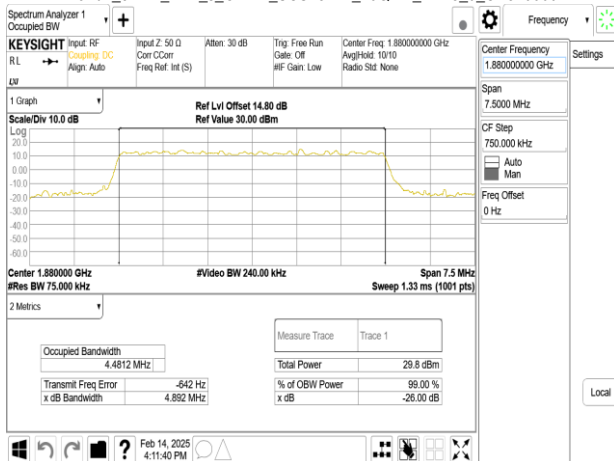
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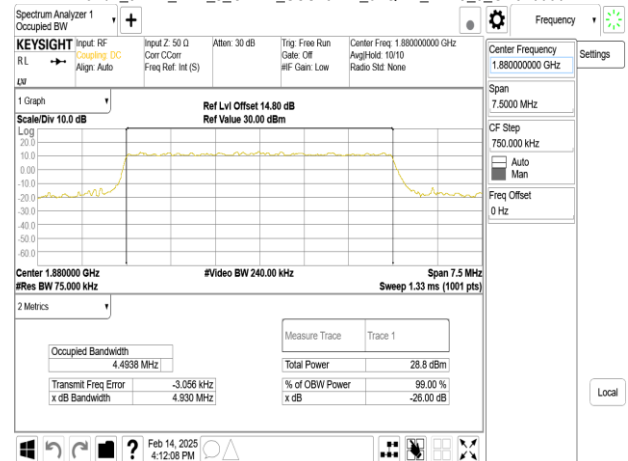
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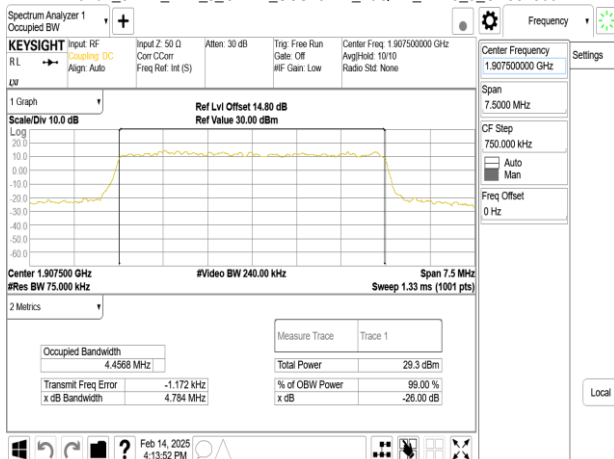
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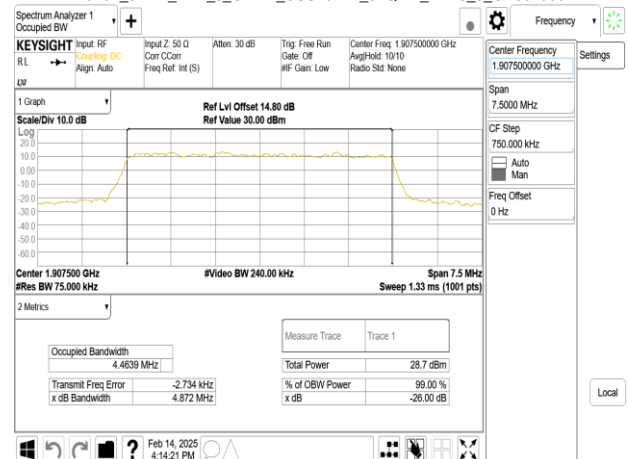
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Band2_5MHz_DFT_s_OFDM_SCS15kHz_16QAM_RB25_0_CH381500



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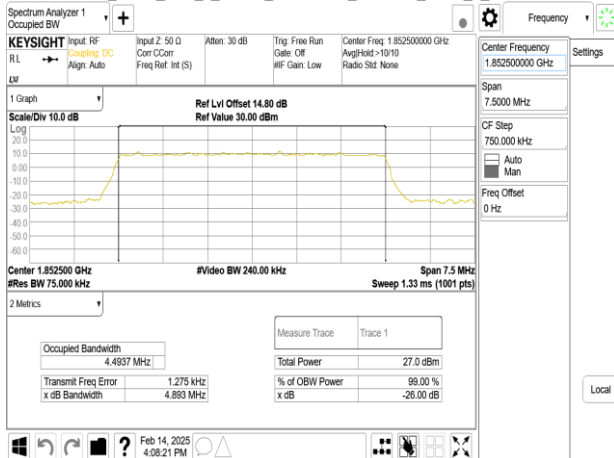


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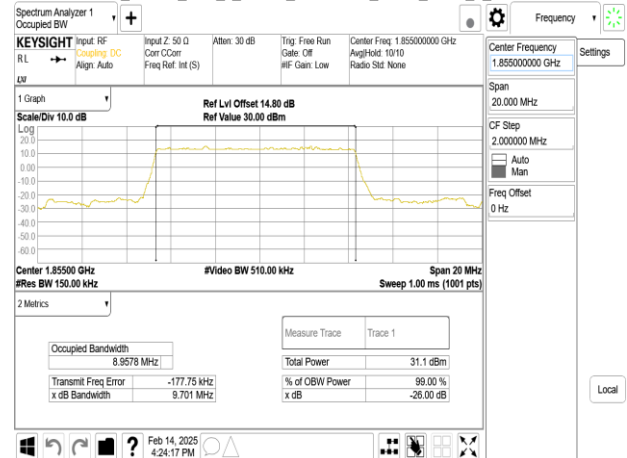
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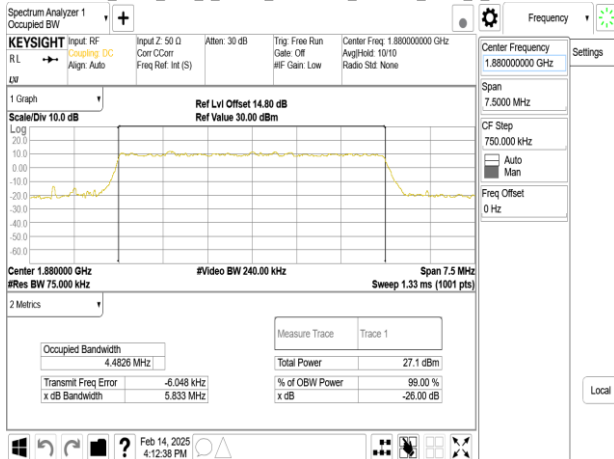
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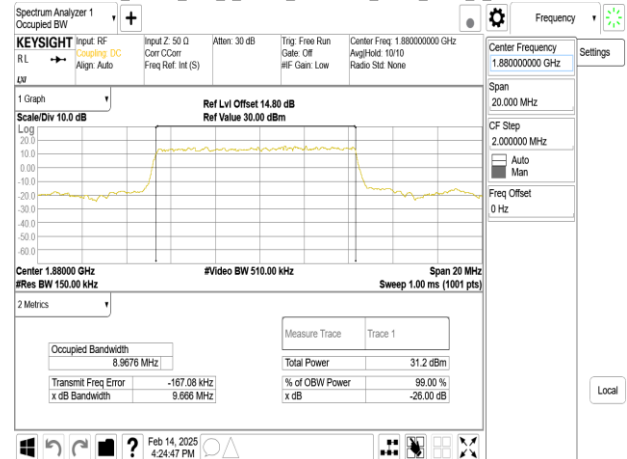
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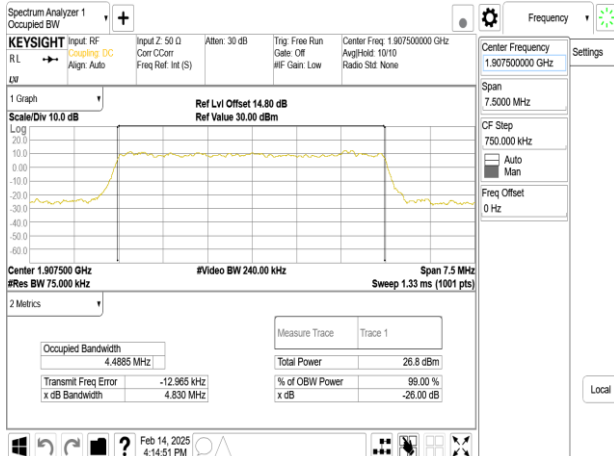
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Band2_10MHz_DFT_s_OFDM_SCS15kHz_BPSK_RB50_0_CH376000



Band2_5MHz_DFT_s_OFDM_SCS15kHz_256QAM_RB25_0_CH381500



Band2_10MHz_DFT_s_OFDM_SCS15kHz_BPSK_RB50_0_CH381000

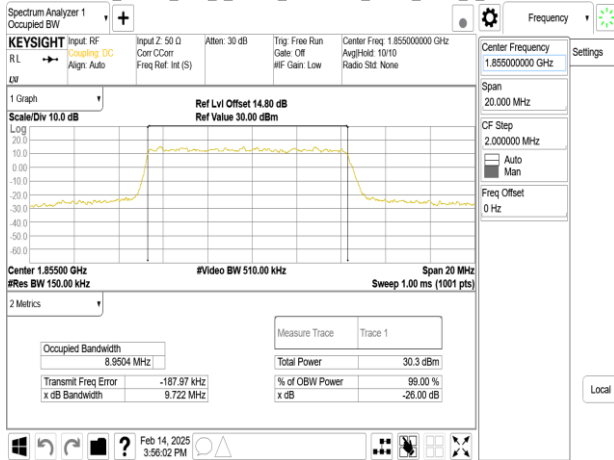


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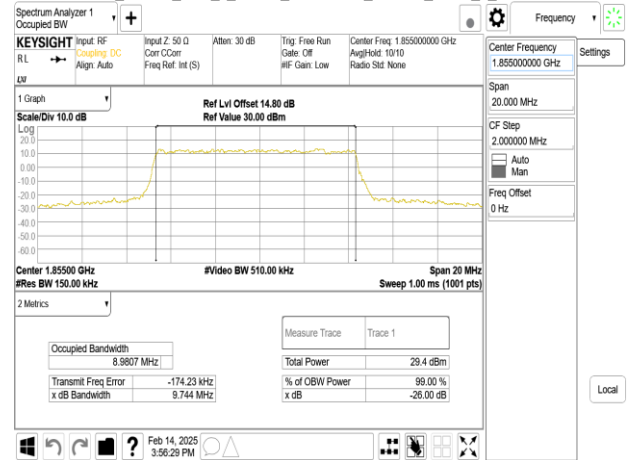
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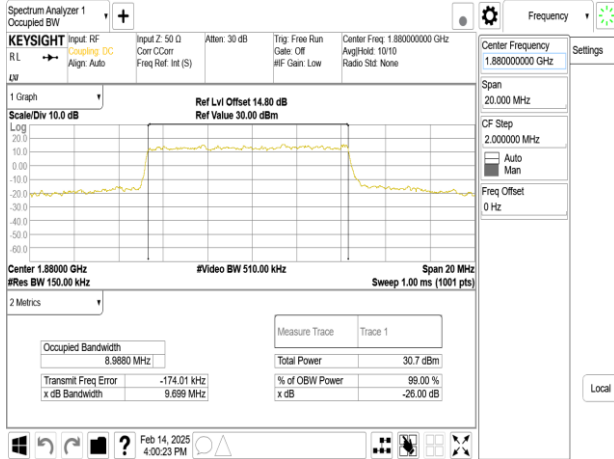
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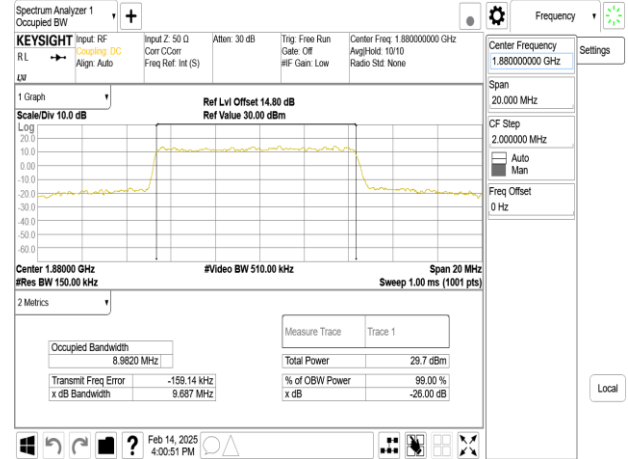
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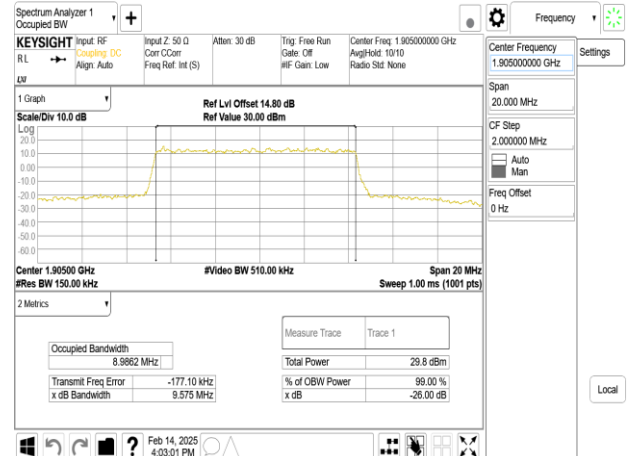
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Band2_10MHz_DFT_s_OFDM_SCS15kHz_QPSK_RB50_0_CH381000



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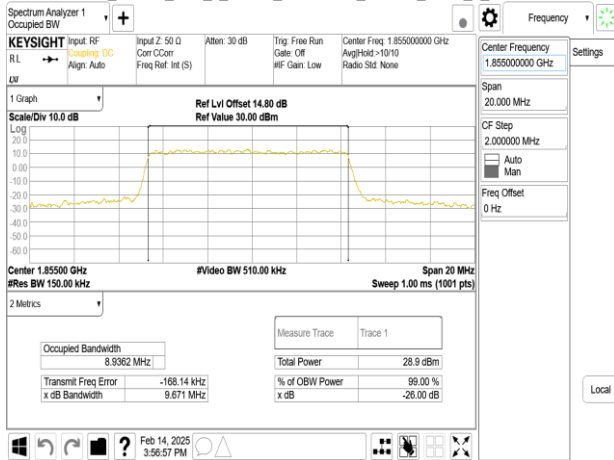


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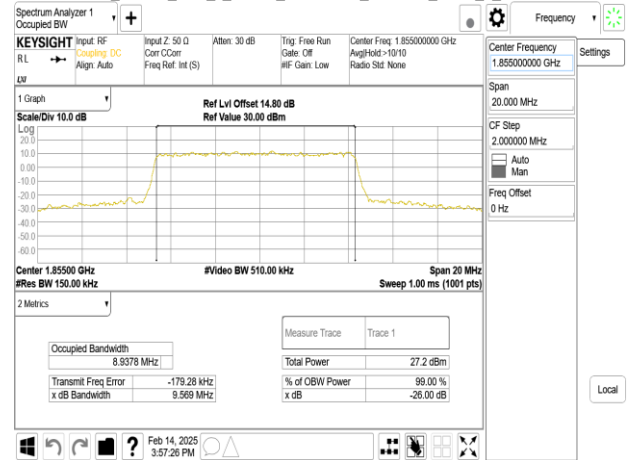
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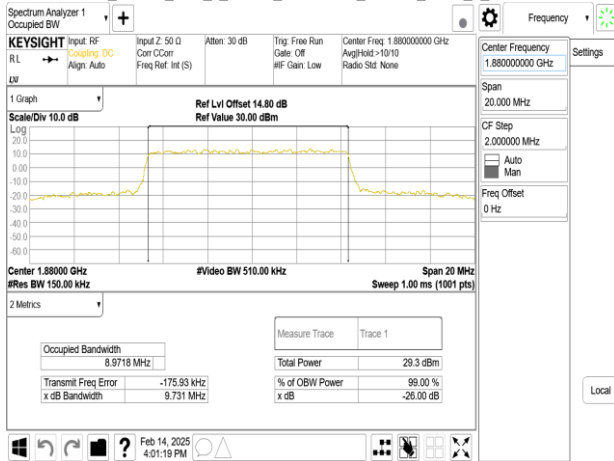
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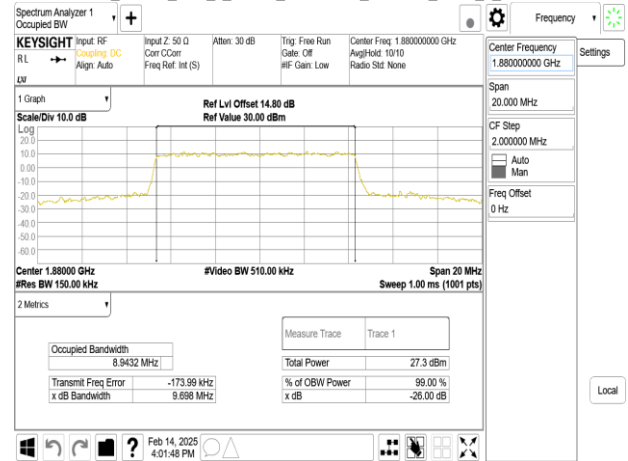
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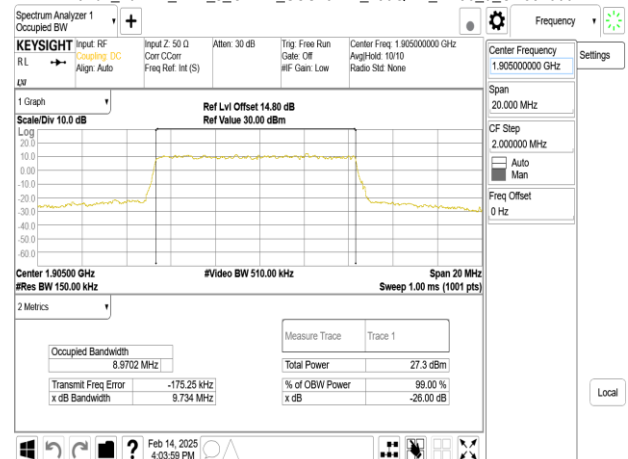
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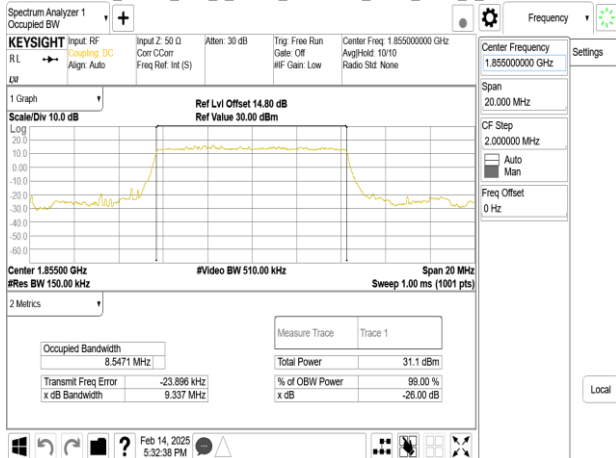


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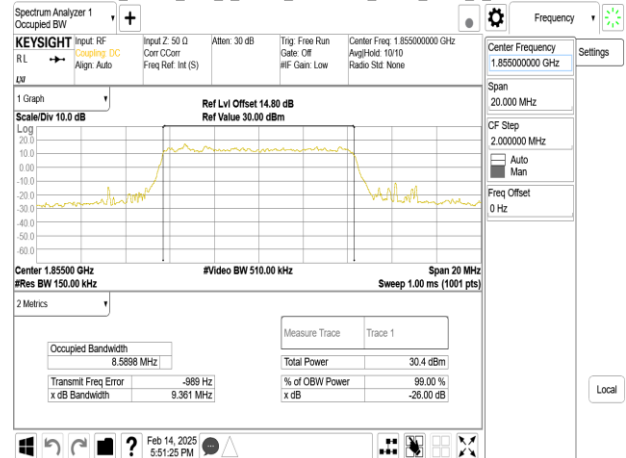
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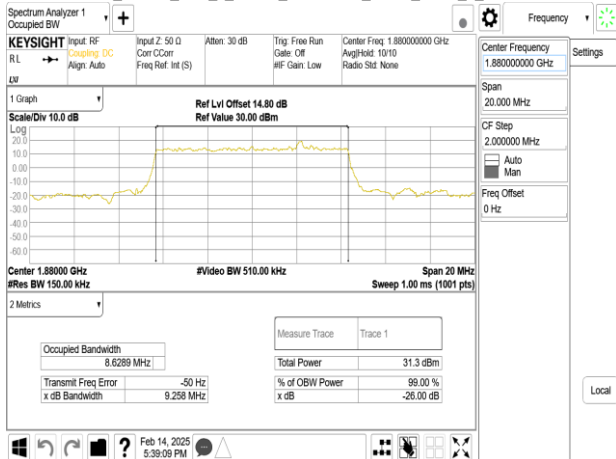
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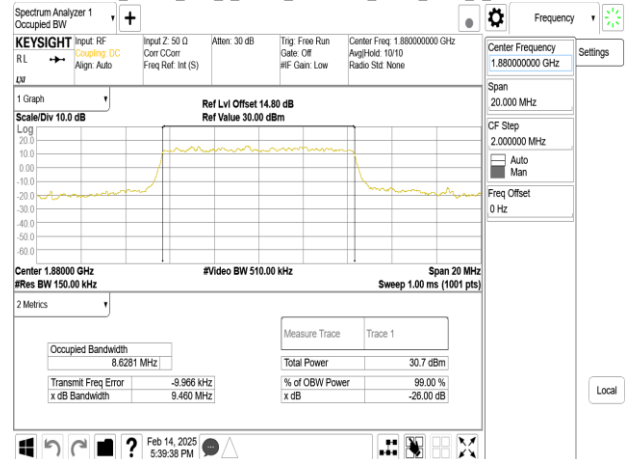
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Band2_10MHz_DFT_s_OFDM_SCS30kHz_QPSK_RB24_0_CH376000



Band2_10MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB24_0_CH381000



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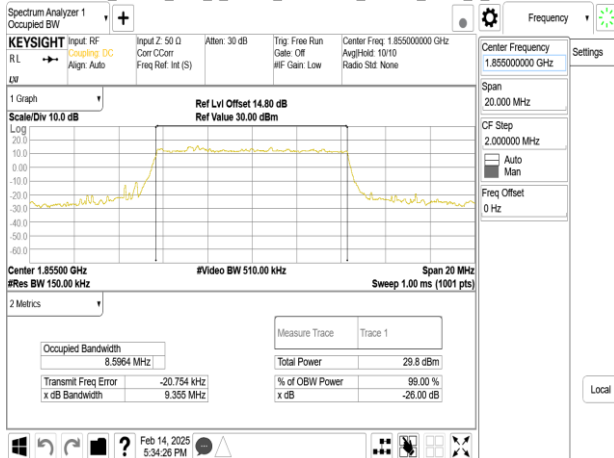


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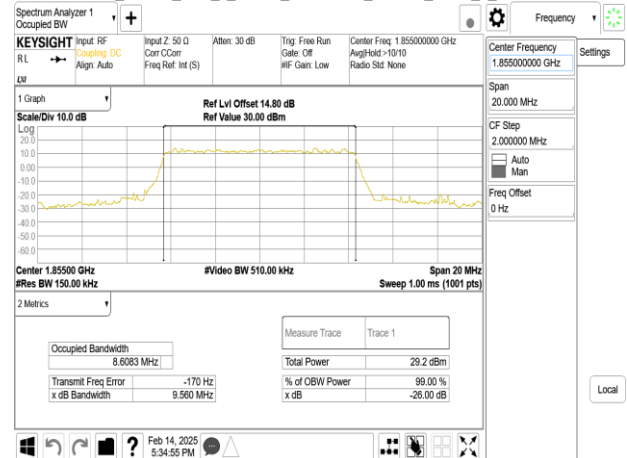
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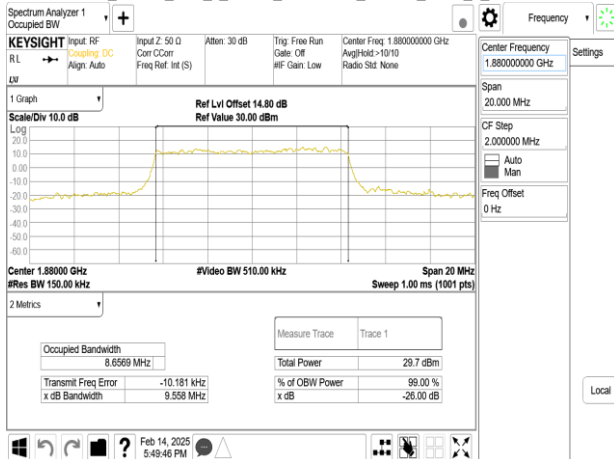
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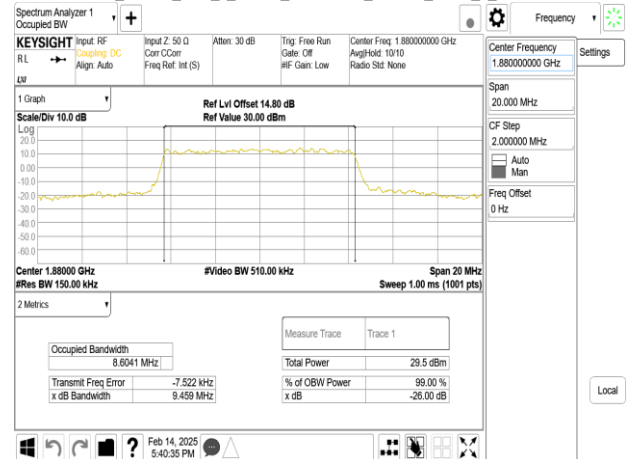
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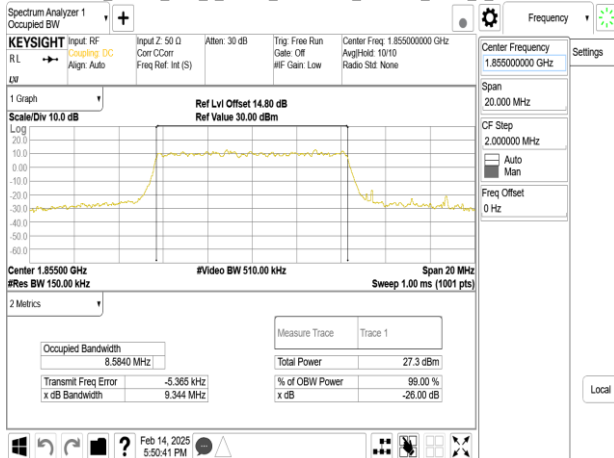


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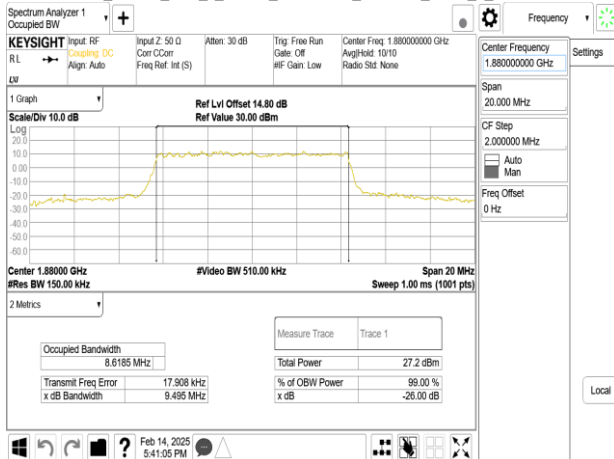
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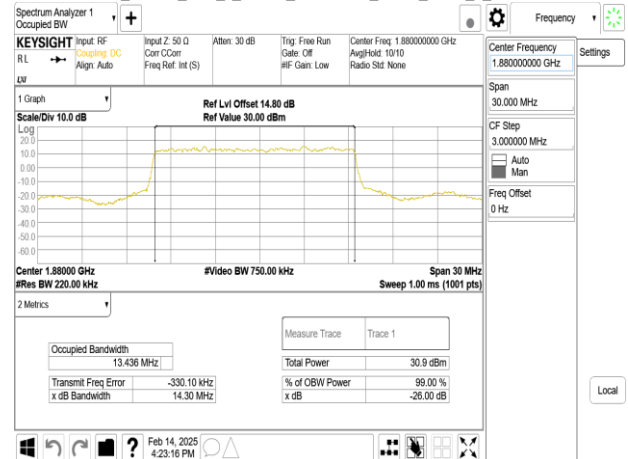
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Band2_10MHz_DFT_s_OFDM_SCS30kHz_256QAM_RB24_0_CH381000



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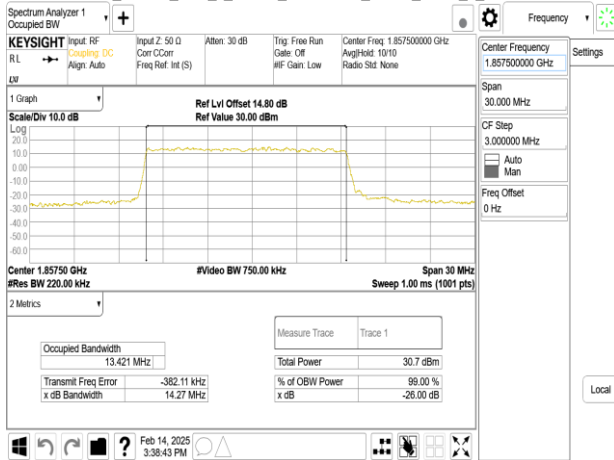


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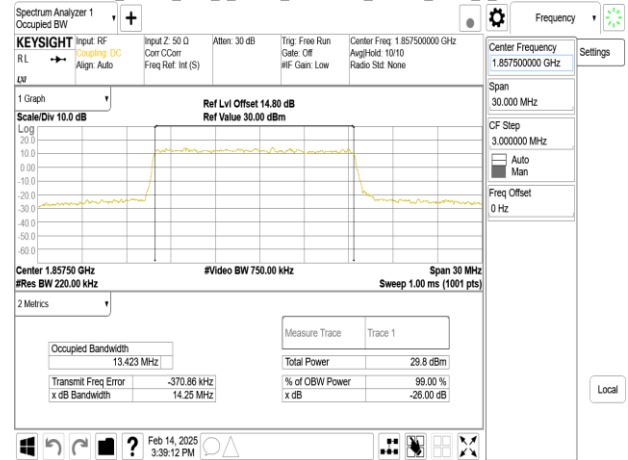
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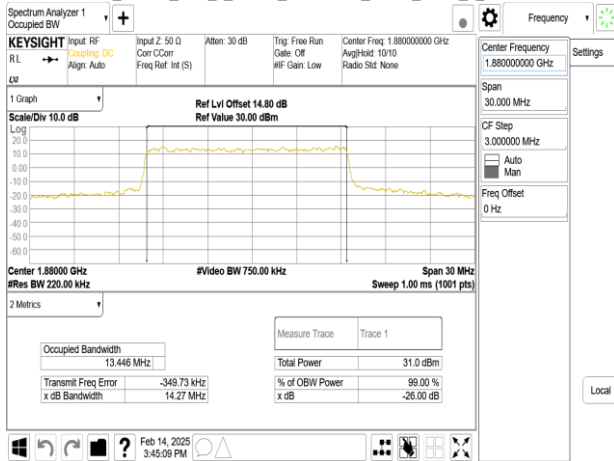
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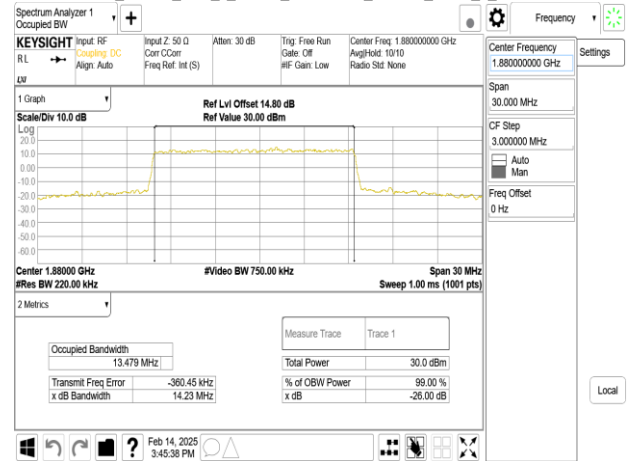
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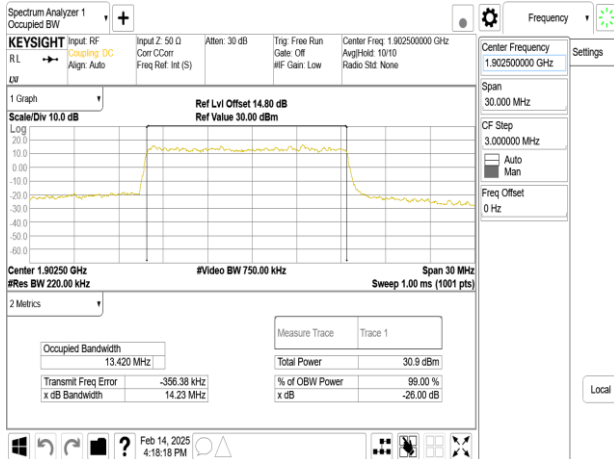
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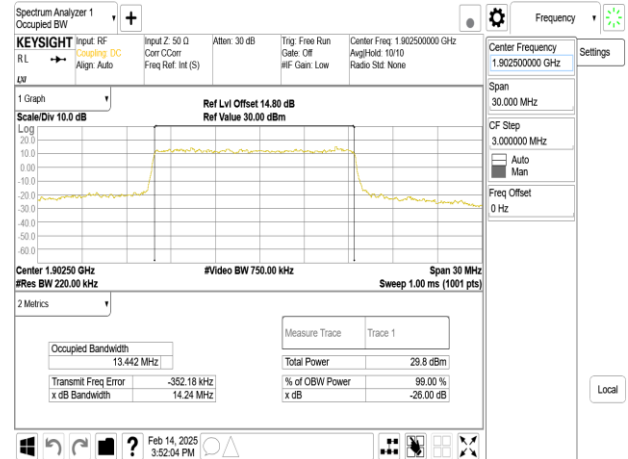
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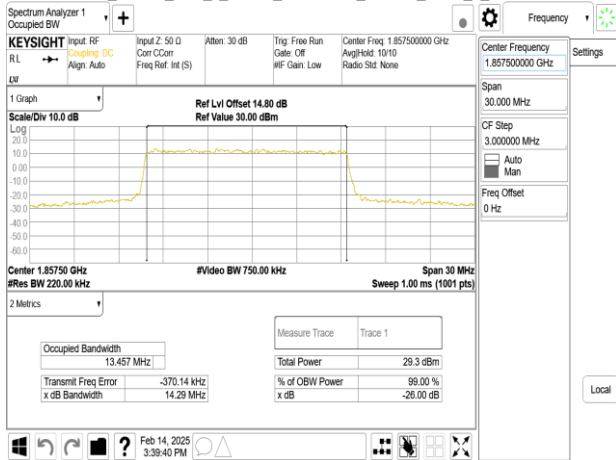


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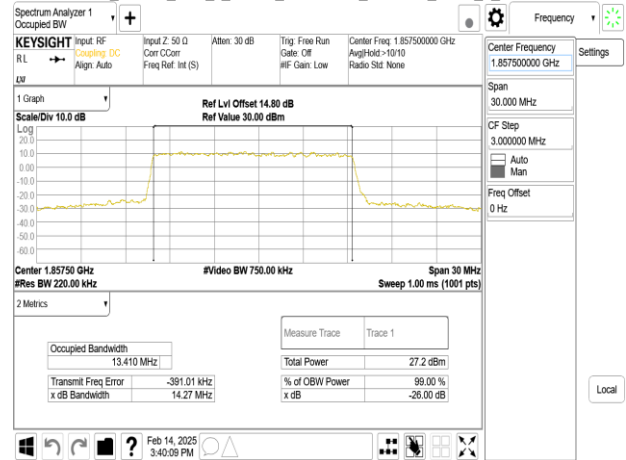
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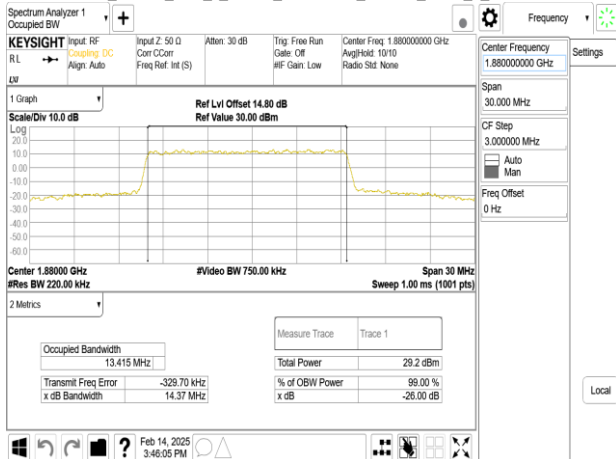
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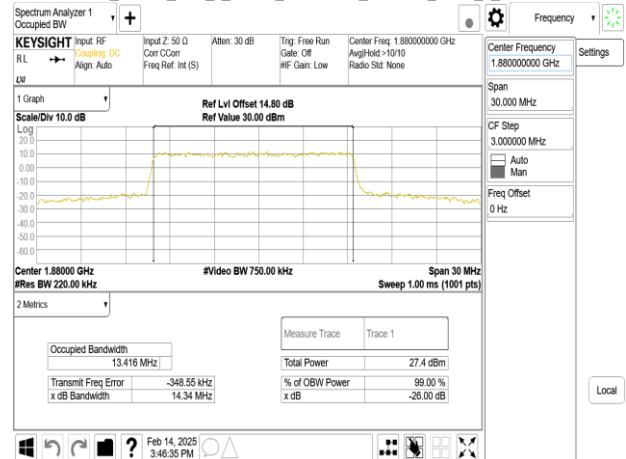
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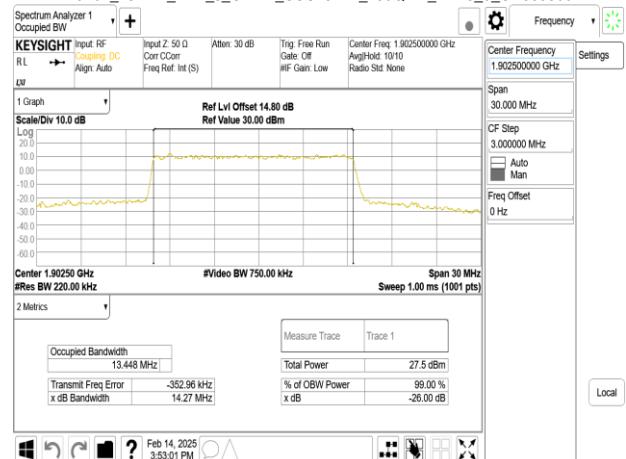
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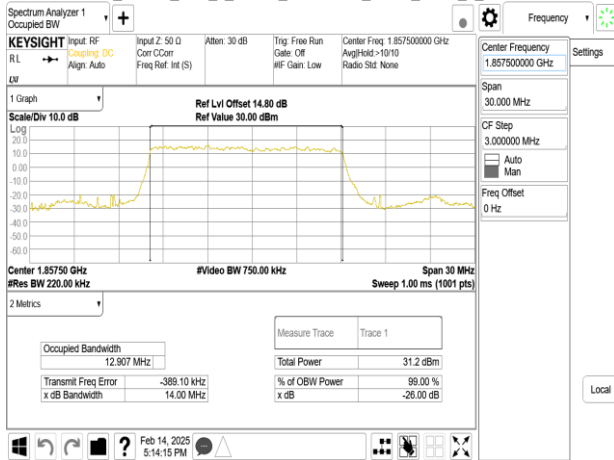


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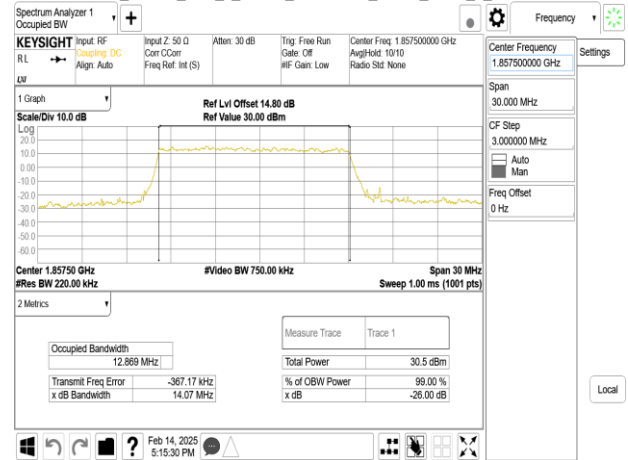
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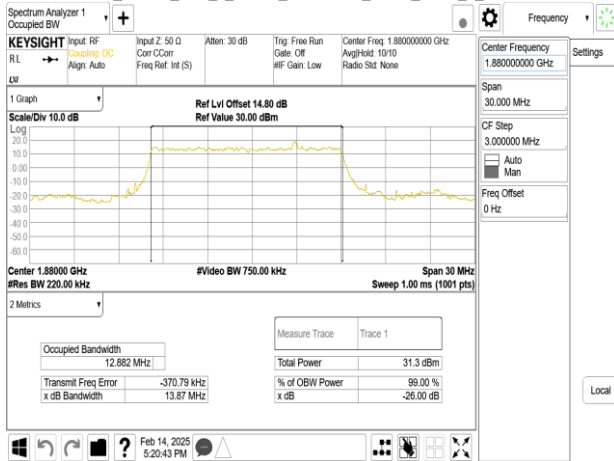
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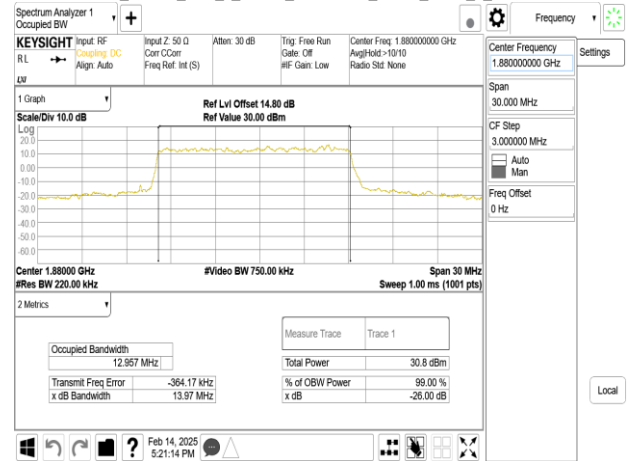
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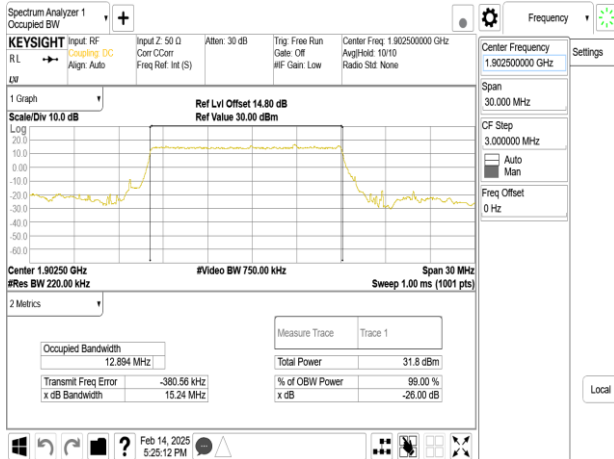
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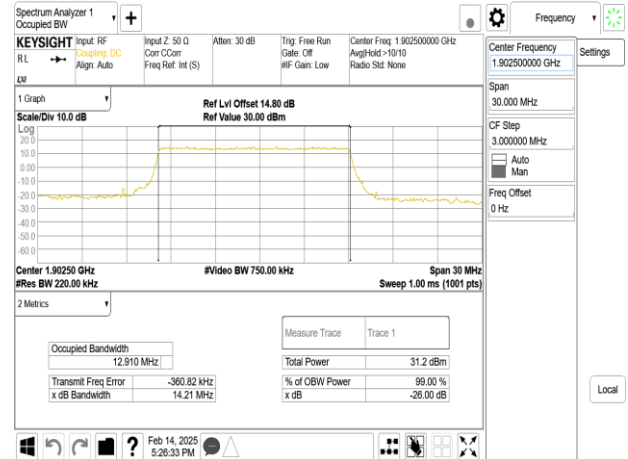
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Band2_15MHz_DFT_s_OFDM_SCS30kHz_QPSK_RB36_0_CH380500



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