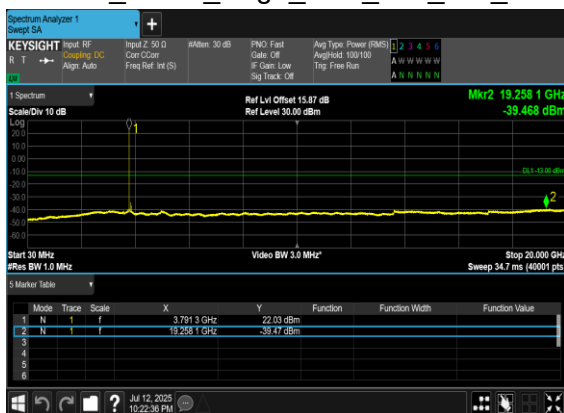
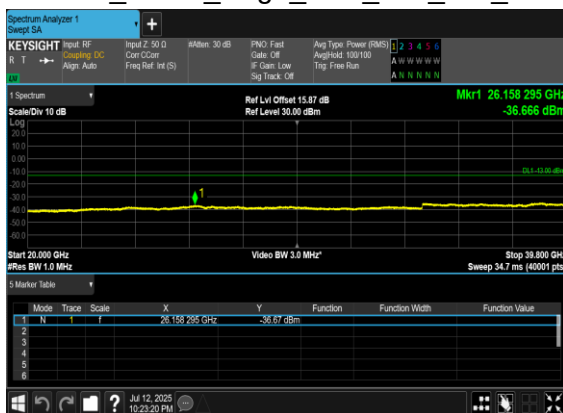




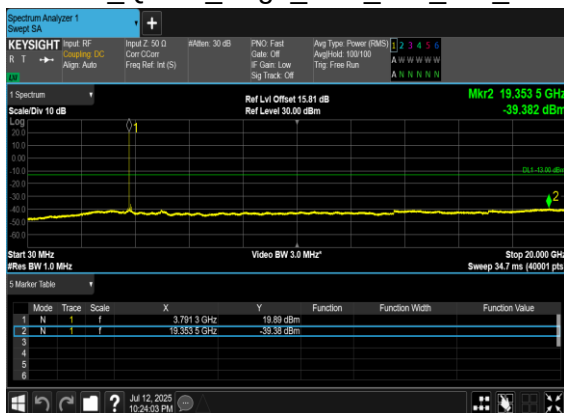
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



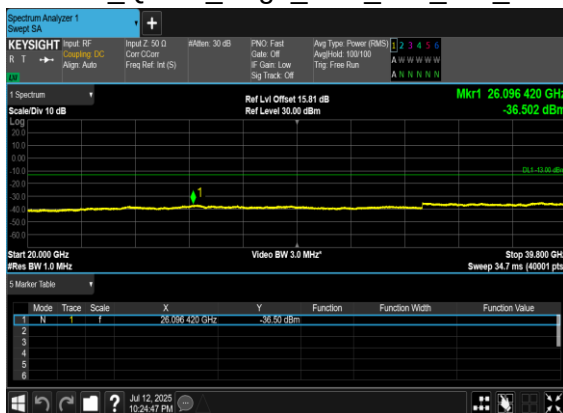
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

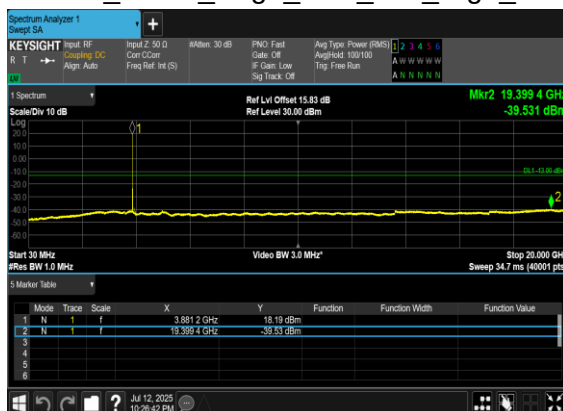


N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

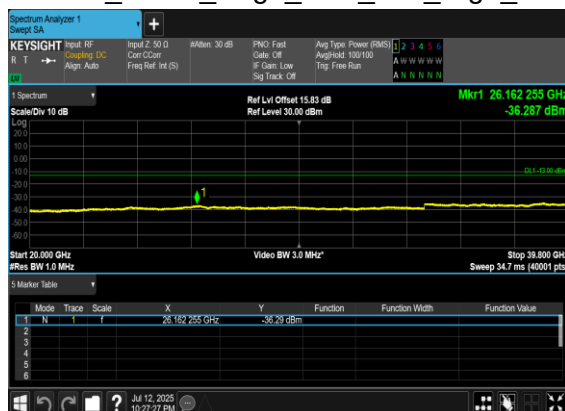




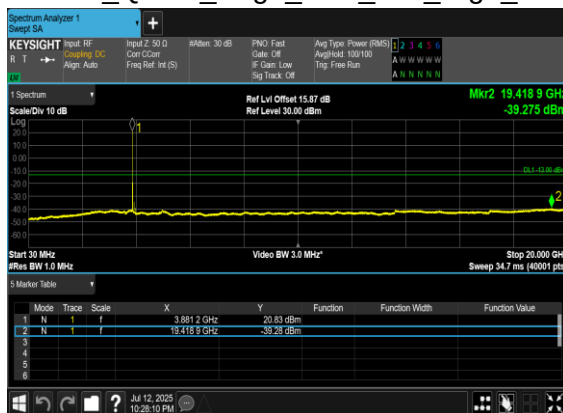
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

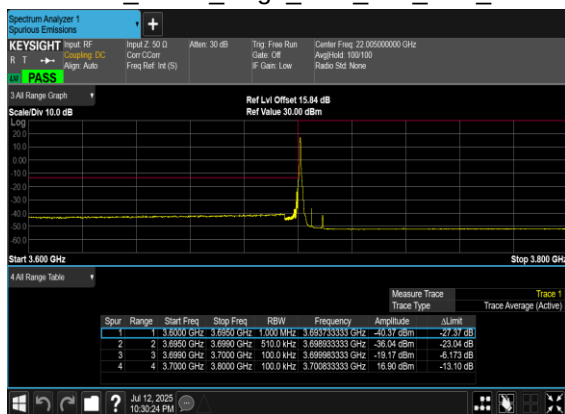


**Conducted Band Edge**

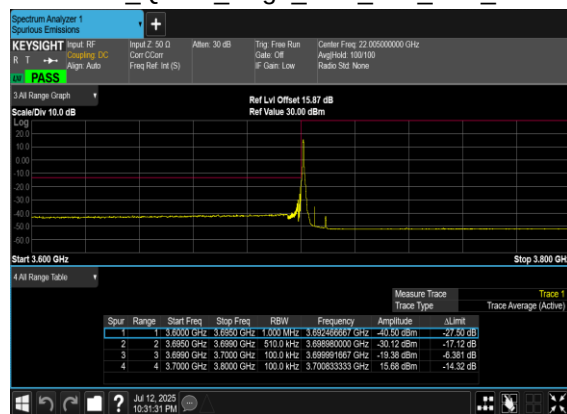
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	270@0	see graph	PASS



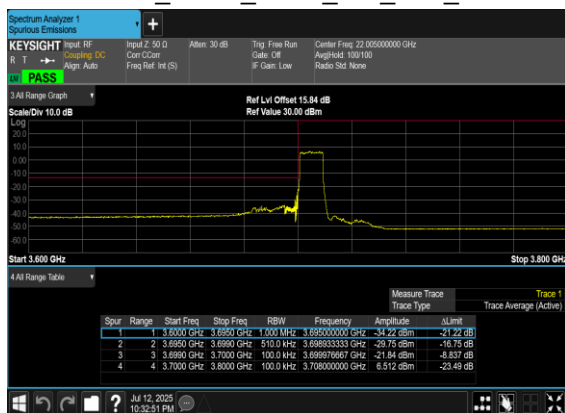
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



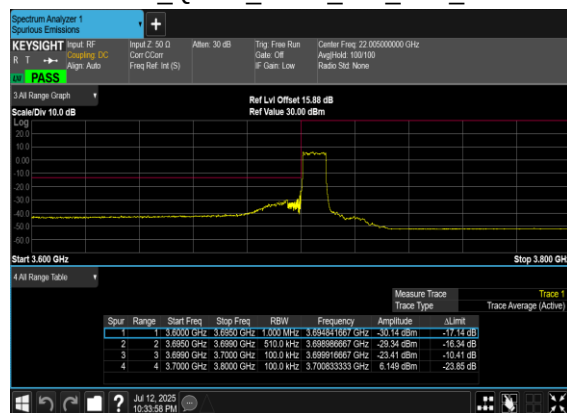
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

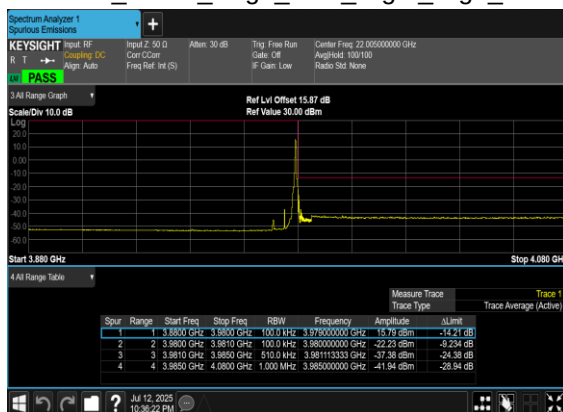


N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

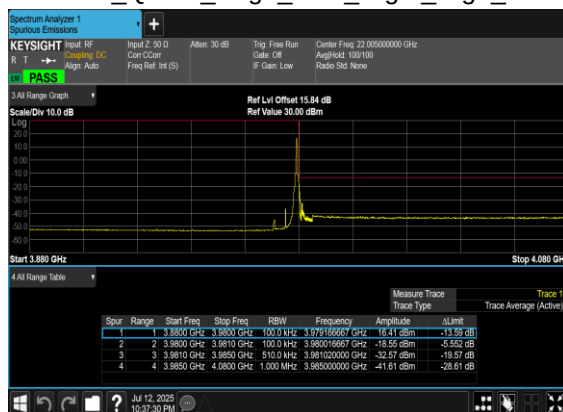




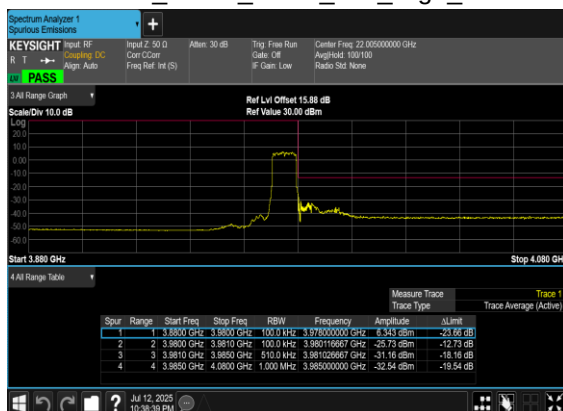
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



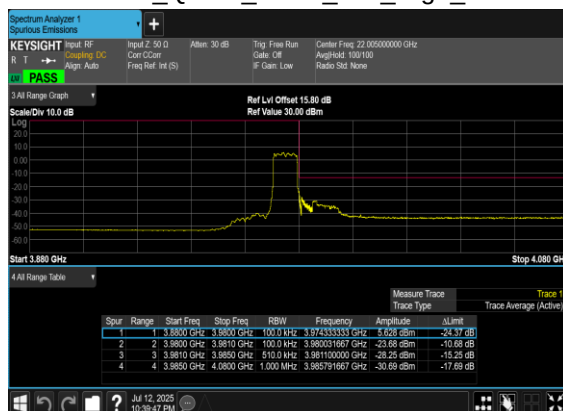
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

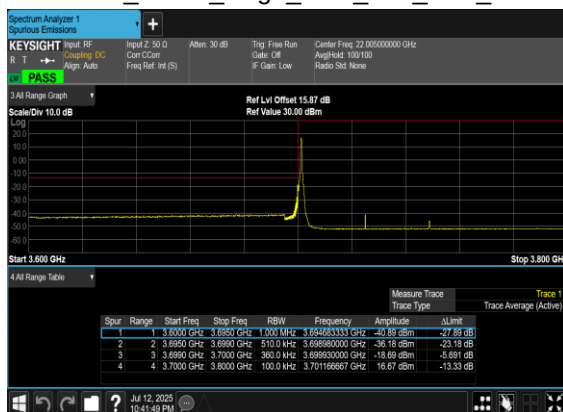


N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

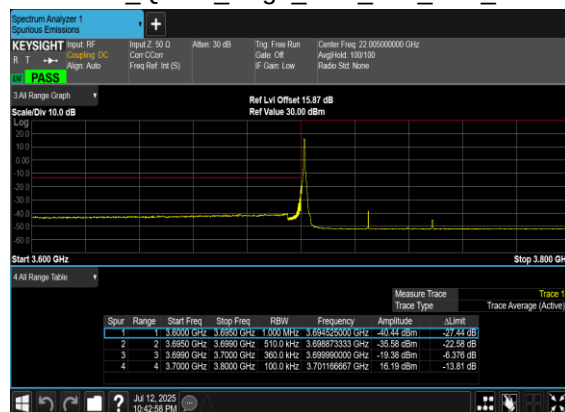




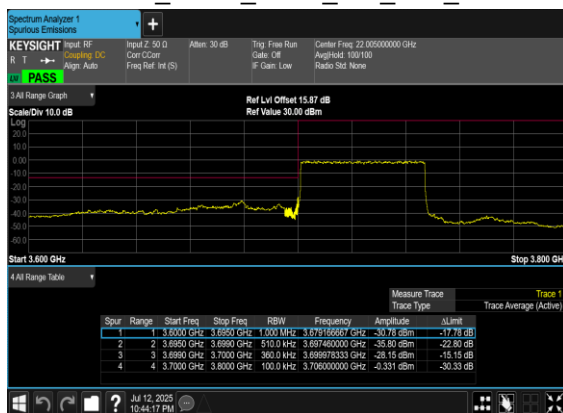
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



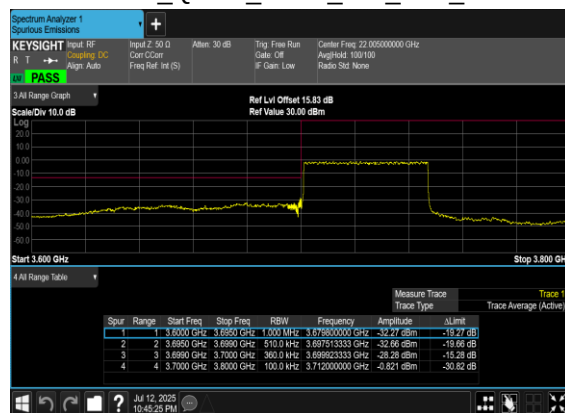
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

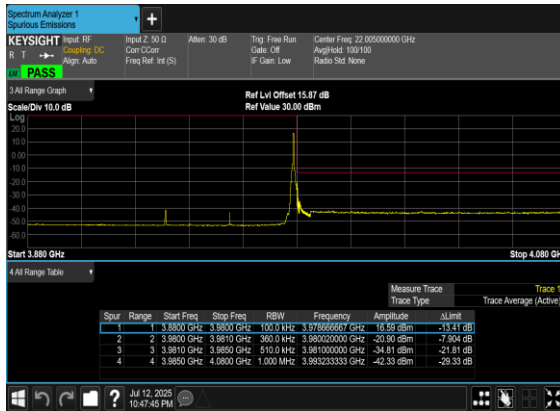


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

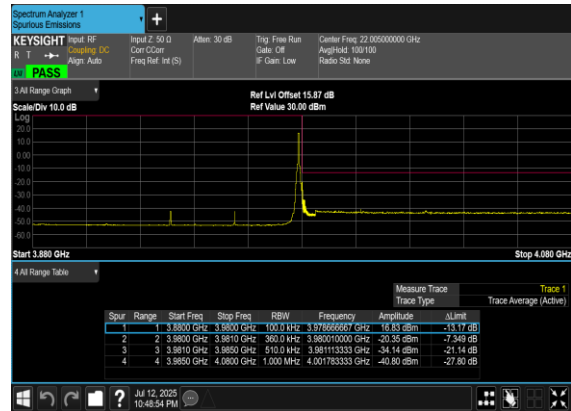




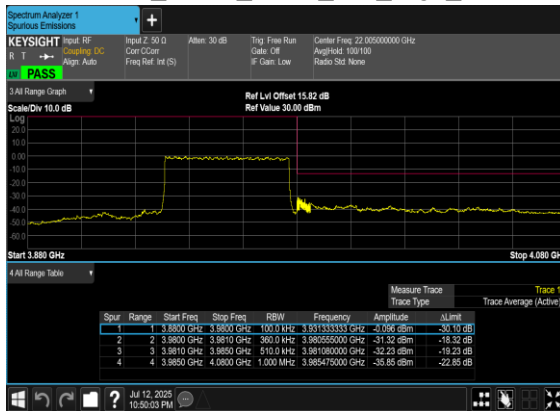
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



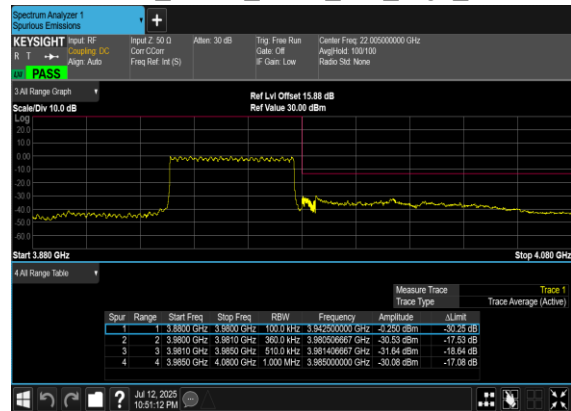
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

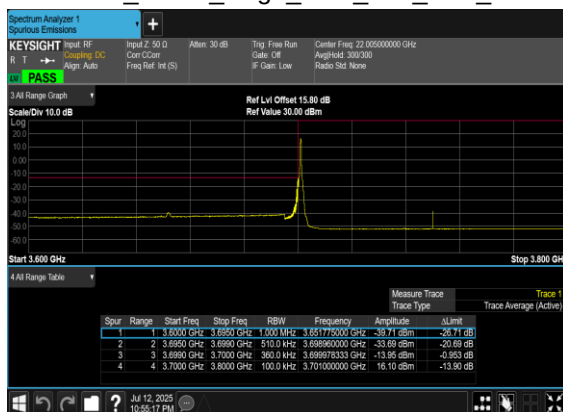


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

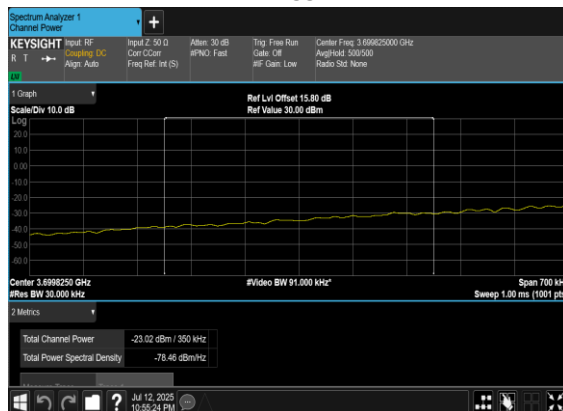




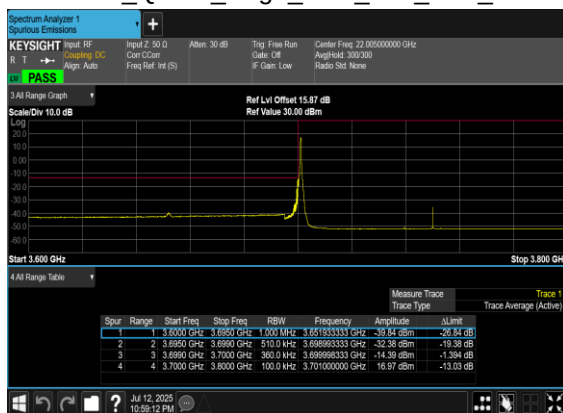
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



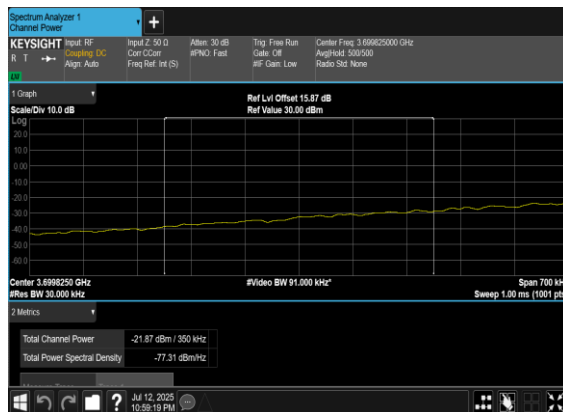
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_chp_ PASS



N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

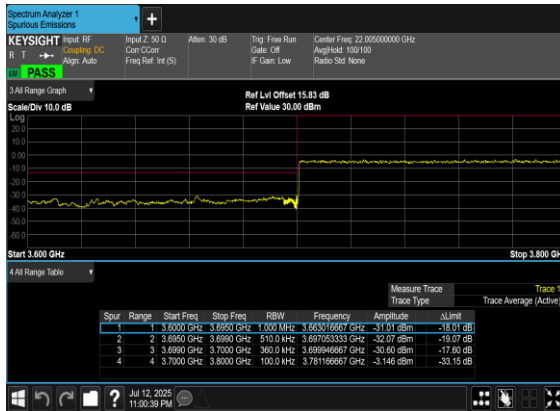


N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_chp_ PASS

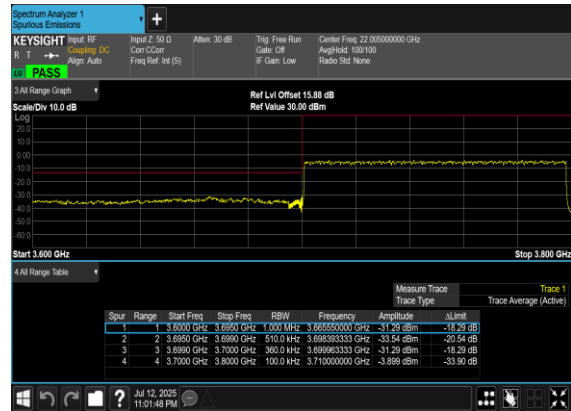




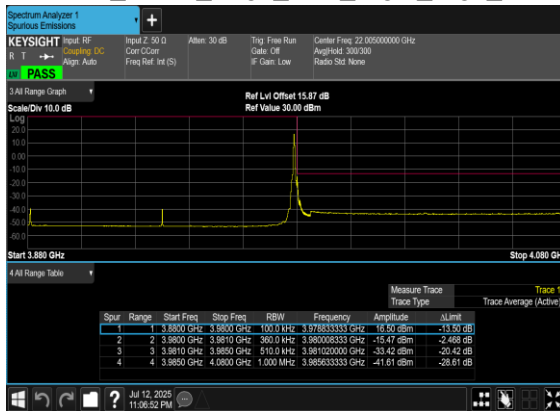
N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



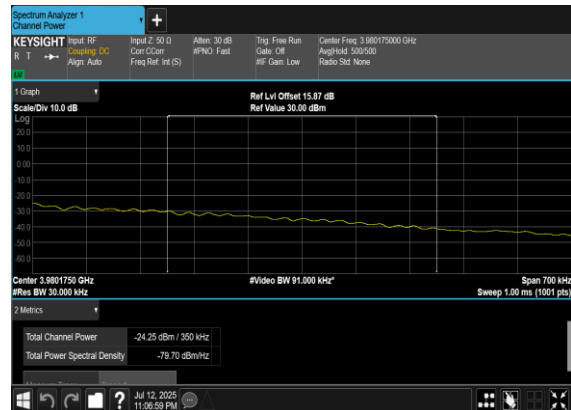
N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH

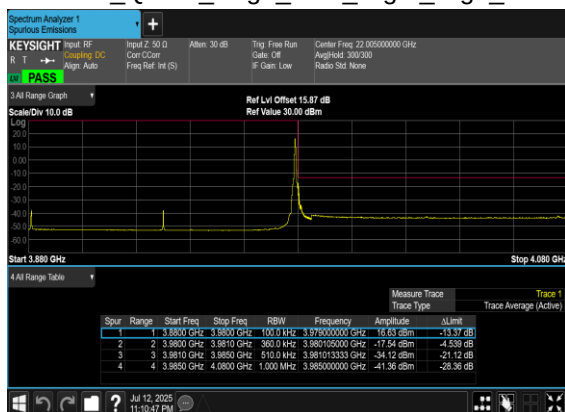


N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_ch
P_PASS

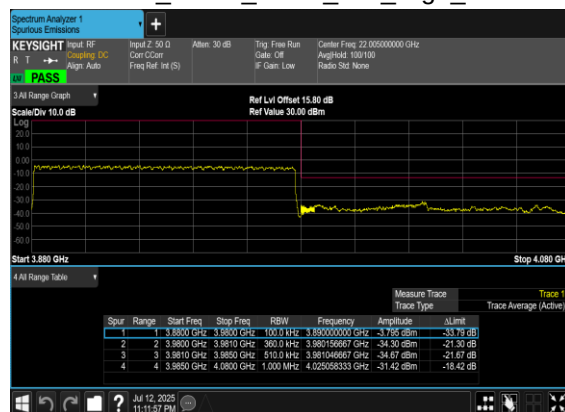




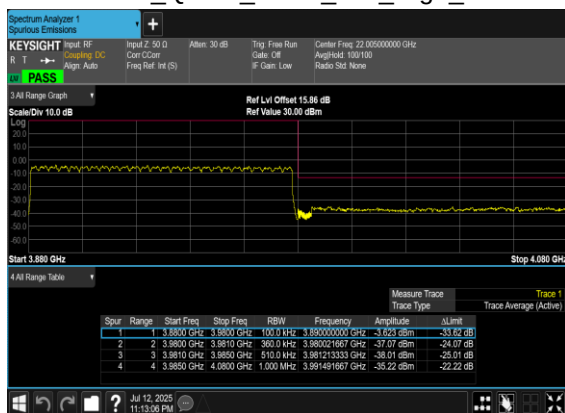
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





FR1 N78-Ant 10

Transmitter Conducted Output Power and EIRP, ($G_T - L_C$)=-2dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
78	30	10	647000	3705	DFT-s-OFDM QPSK	12@6	26.78	24.78	0.3006
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	26.76	24.76	0.2992
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@22	26.87	24.87	0.3069
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	12@6	25.85	23.85	0.2427
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	25.72	23.72	0.2355
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@22	25.7	23.7	0.2344
78	30	10	650000	3750	DFT-s-OFDM QPSK	12@6	26.58	24.58	0.2871
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@1	26.66	24.66	0.2924
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@22	26.52	24.52	0.2831
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	12@6	25.62	23.62	0.2301
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.65	23.65	0.2317
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@22	25.45	23.45	0.2213
78	30	10	653000	3795	DFT-s-OFDM QPSK	12@6	27.11	25.11	0.3243
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@1	27.05	25.05	0.3199
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@22	26.99	24.99	0.3155
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	12@6	26.08	24.08	0.2559
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@1	26.02	24.02	0.2523
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@22	25.94	23.94	0.2477
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	18@9	26.87	24.87	0.3069
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	26.76	24.76	0.2992
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@36	26.87	24.87	0.3069
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	18@9	25.73	23.73	0.2360
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	25.87	23.87	0.2438
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@36	25.9	23.9	0.2455
78	30	15	650000	3750	DFT-s-OFDM QPSK	18@9	26.59	24.59	0.2877
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@1	26.75	24.75	0.2985
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@36	26.4	24.4	0.2754
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	18@9	25.45	23.45	0.2213
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.77	23.77	0.2382
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@36	25.38	23.38	0.2178
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	18@9	27.01	25.01	0.3170
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@1	26.96	24.96	0.3133
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@36	26.82	24.82	0.3034
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	18@9	25.87	23.87	0.2438



78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@1	25.94	23.94	0.2477
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@36	25.86	23.86	0.2432
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	26.9	24.9	0.3090
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	26.75	24.75	0.2985
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	26.83	24.83	0.3041
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	25.79	23.79	0.2393
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	25.7	23.7	0.2344
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	25.85	23.85	0.2427
78	30	20	650000	3750	DFT-s-OFDM QPSK	25@12	26.66	24.66	0.2924
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@1	26.78	24.78	0.3006
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@49	26.41	24.41	0.2761
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	25@12	25.55	23.55	0.2265
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.84	23.84	0.2421
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@49	25.23	23.23	0.2104
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	25@12	27.1	25.1	0.3236
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	26.83	24.83	0.3041
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@49	26.84	24.84	0.3048
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	25@12	25.99	23.99	0.2506
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	25.85	23.85	0.2427
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@49	25.9	23.9	0.2455
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	32@16	26.92	24.92	0.3105
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@1	26.69	24.69	0.2944
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@63	26.91	24.91	0.3097
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	32@16	25.78	23.78	0.2388
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@1	25.72	23.72	0.2355
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@63	25.96	23.96	0.2489
78	30	25	650000	3750	DFT-s-OFDM QPSK	32@16	26.67	24.67	0.2931
78	30	25	650000	3750	DFT-s-OFDM QPSK	1@1	26.85	24.85	0.3055
78	30	25	650000	3750	DFT-s-OFDM QPSK	1@63	26.33	24.33	0.2710
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	32@16	25.57	23.57	0.2275
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.88	23.88	0.2443
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	1@63	25.23	23.23	0.2104
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	32@16	27.13	25.13	0.3258
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	1@1	26.72	24.72	0.2965
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	1@63	26.9	24.9	0.3090
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	32@16	26.01	24.01	0.2518
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@1	25.65	23.65	0.2317
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@63	25.89	23.89	0.2449
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	36@18	27.01	25.01	0.3170
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	26.83	24.83	0.3041
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@76	27.08	25.08	0.3221
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	36@18	25.88	23.88	0.2443



78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	25.83	23.83	0.2415
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@76	26.17	24.17	0.2612
78	30	30	650000	3750	DFT-s-OFDM QPSK	36@18	26.71	24.71	0.2958
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@1	26.75	24.75	0.2985
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@76	26.4	24.4	0.2754
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	36@18	25.6	23.6	0.2291
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	26	24	0.2512
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@76	25.29	23.29	0.2133
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	36@18	27.03	25.03	0.3184
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@1	26.62	24.62	0.2897
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@76	26.87	24.87	0.3069
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	36@18	25.87	23.87	0.2438
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@1	25.57	23.57	0.2275
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@76	25.96	23.96	0.2489
78	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	27.04	25.04	0.3192
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	26.85	24.85	0.3055
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@104	26.86	24.86	0.3062
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	26.01	24.01	0.2518
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	25.8	23.8	0.2399
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	25.86	23.86	0.2432
78	30	40	650000	3750	DFT-s-OFDM QPSK	50@25	26.73	24.73	0.2972
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@1	27.12	25.12	0.3251
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@104	26.44	24.44	0.2780
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	50@25	25.59	23.59	0.2286
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	26.12	24.12	0.2582
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@104	25.33	23.33	0.2153
78	30	40	652000	3780	DFT-s-OFDM QPSK	50@25	26.91	24.91	0.3097
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@1	26.42	24.42	0.2767
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@104	26.92	24.92	0.3105
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	50@25	25.74	23.74	0.2366
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	25.39	23.39	0.2183
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@104	25.93	23.93	0.2472
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	27.28	25.28	0.3373
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	26.93	24.93	0.3112
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	26.7	24.7	0.2951
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	26.25	24.25	0.2661
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	25.88	23.88	0.2443
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	25.75	23.75	0.2371
78	30	50	650000	3750	DFT-s-OFDM QPSK	64@32	26.98	24.98	0.3148
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@1	27.08	25.08	0.3221
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@131	26.64	24.64	0.2911
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	64@32	25.78	23.78	0.2388



78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	26.32	24.32	0.2704
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@131	25.68	23.68	0.2333
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	64@32	26.88	24.88	0.3076
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	26.63	24.63	0.2904
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@131	27.02	25.02	0.3177
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	64@32	25.76	23.76	0.2377
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	25.68	23.68	0.2333
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@131	26.02	24.02	0.2523
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	26.98	24.98	0.3148
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	26.72	24.72	0.2965
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	26.36	24.36	0.2729
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	25.87	23.87	0.2438
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	25.73	23.73	0.2360
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	25.4	23.4	0.2188
78	30	60	650000	3750	DFT-s-OFDM QPSK	81@40	26.63	24.63	0.2904
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@1	26.98	24.98	0.3148
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@160	26.74	24.74	0.2979
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	81@40	25.61	23.61	0.2296
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@1	26	24	0.2512
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@160	25.79	23.79	0.2393
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	81@40	26.58	24.58	0.2871
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	26.95	24.95	0.3126
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@160	26.86	24.86	0.3062
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	81@40	25.55	23.55	0.2265
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	25.95	23.95	0.2483
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@160	25.91	23.91	0.2460
78	30	70	649000	3735	DFT-s-OFDM QPSK	90@45	27.22	25.22	0.3327
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	26.88	24.88	0.3076
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@187	26.63	24.63	0.2904
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	90@45	26.09	24.09	0.2564
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	25.9	23.9	0.2455
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@187	25.59	23.59	0.2286
78	30	70	650000	3750	DFT-s-OFDM QPSK	90@45	26.8	24.8	0.3020
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@1	27.12	25.12	0.3251
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@187	26.87	24.87	0.3069
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	90@45	25.73	23.73	0.2360
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.98	23.98	0.2500
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@187	25.9	23.9	0.2455
78	30	70	651000	3765	DFT-s-OFDM QPSK	90@45	26.73	24.73	0.2972
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@1	27.26	25.26	0.3357
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@187	27.09	25.09	0.3228
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	90@45	25.64	23.64	0.2312



78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@1	26.29	24.29	0.2685
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@187	26.03	24.03	0.2529
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	27.19	25.19	0.3304
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	27.2	25.2	0.3311
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	26.9	24.9	0.3090
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	25.96	23.96	0.2489
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	26.07	24.07	0.2553
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	25.95	23.95	0.2483
78	30	80	650000	3750	DFT-s-OFDM QPSK	108@54	26.87	24.87	0.3069
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@1	26.96	24.96	0.3133
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@215	27.02	25.02	0.3177
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	108@54	25.79	23.79	0.2393
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.93	23.93	0.2472
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@215	26.12	24.12	0.2582
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	108@54	26.83	24.83	0.3041
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	27.14	25.14	0.3266
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@215	26.98	24.98	0.3148
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	108@54	25.72	23.72	0.2355
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	26.15	24.15	0.2600
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@215	26.07	24.07	0.2553
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	26.99	24.99	0.3155
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	27.06	25.06	0.3206
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	27.18	25.18	0.3296
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	25.81	23.81	0.2404
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	26.04	24.04	0.2535
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	26.19	24.19	0.2624
78	30	90	650000	3750	DFT-s-OFDM QPSK	120@60	26.79	24.79	0.3013
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@1	26.93	24.93	0.3112
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@243	27.1	25.1	0.3236
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	120@60	25.78	23.78	0.2388
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.92	23.92	0.2466
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@243	26.17	24.17	0.2612
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	120@60	26.77	24.77	0.2999
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@1	27.1	25.1	0.3236
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@243	27.02	25.02	0.3177
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	120@60	25.71	23.71	0.2350
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@1	25.96	23.96	0.2489
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@243	26.05	24.05	0.2541
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	26.45	24.45	0.2786
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.7	24.7	0.2951
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	26.84	24.84	0.3048
78	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	26.88	24.88	0.3076



78	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	27.12	25.12	0.3251
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	27.29	25.29	0.3381
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	25.85	23.85	0.2427
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	26.18	24.18	0.2618
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	26.25	24.25	0.2661
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	24.42	22.42	0.1746
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	24.64	22.64	0.1837
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	24.8	22.8	0.1905
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	22.41	20.41	0.1099
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	22.41	20.41	0.1099
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	22.59	20.59	0.1146
78	30	100	650000	3750	CP-OFDM QPSK	137@68	25.28	23.28	0.2128
78	30	100	650000	3750	CP-OFDM QPSK	1@1	25.71	23.71	0.2350
78	30	100	650000	3750	CP-OFDM QPSK	1@271	25.82	23.82	0.2410



FR1 n77C

Transmitter Conducted Output Power And EIRP

Note: This device supports three Power setting cases for ULCA mode as following shows:

- (1) PCC Power all up, means Power setting, PCC(max.) +SCC (min.)
- (2) SCC Power all up, means Power setting, PCC(min.) +SCC (max.)
- (3) Average Power , means Power setting, PCC(avg.) +SCC (avg.)

< Average Power >

NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+100	650000	656664	DFT-s BPSK	135@138	135@0	21.08	21.5	24.31	22.31	0.1700
77C	30	100+100	650000	656664	DFT-s BPSK	1@182	1@88	19.82	19.84	22.84	20.84	0.1213
77C	30	100+100	650000	656664	DFT-s QPSK	135@138	135@0	21.12	21.51	24.33	22.33	0.1710
77C	30	100+100	650000	656664	DFT-s QPSK	1@182	1@88	19.79	19.71	22.76	20.76	0.1191
77C	30	100+100	650000	656664	DFT-s 16 QAM	135@138	135@0	20.98	21.47	24.24	22.24	0.1676
77C	30	100+100	650000	656664	DFT-s 16 QAM	1@182	1@88	19.85	19.64	22.76	20.76	0.1190
77C	30	100+100	650000	656664	DFT-s 64 QAM	135@138	135@0	19.16	18.62	21.91	19.91	0.0979
77C	30	100+100	650000	656664	DFT-s 64 QAM	1@182	1@88	18.7	18.52	21.62	19.62	0.0916
77C	30	100+100	650000	656664	DFT-s 256 QAM	135@138	135@0	17.09	16.55	19.84	17.84	0.0608
77C	30	100+100	650000	656664	DFT-s 256 QAM	1@182	1@88	17.09	17.6	20.36	18.36	0.0686
77C	30	100+100	650000	656664	CP-OFDM QPSK	137@136	135@0	20.17	20.64	23.42	21.42	0.1387
77C	30	100+100	650000	656664	CP-OFDM QPSK	1@182	1@88	19.19	19.3	22.26	20.26	0.1061
77C	30	100+100	652668	659332	DFT-s BPSK	135@138	135@0	21.36	20.93	24.16	22.16	0.1645
77C	30	100+100	652668	659332	DFT-s BPSK	1@182	1@88	20.07	19.96	23.03	21.03	0.1266
77C	30	100+100	652668	659332	DFT-s QPSK	135@138	135@0	21.37	20.92	24.16	22.16	0.1645
77C	30	100+100	652668	659332	DFT-s QPSK	1@182	1@88	19.98	19.9	22.95	20.95	0.1245
77C	30	100+100	652668	659332	DFT-s 16 QAM	135@138	135@0	21.31	20.85	24.10	22.10	0.1620
77C	30	100+100	652668	659332	DFT-s 16 QAM	1@182	1@88	19.88	19.84	22.87	20.87	0.1222
77C	30	100+100	652668	659332	DFT-s 64 QAM	135@138	135@0	19.62	19.12	22.39	20.39	0.1093
77C	30	100+100	652668	659332	DFT-s 64 QAM	1@182	1@88	18.82	18.75	21.80	19.80	0.0954
77C	30	100+100	652668	659332	DFT-s 256 QAM	135@138	135@0	17.61	17.09	20.37	18.37	0.0687
77C	30	100+100	652668	659332	DFT-s 256 QAM	1@182	1@88	17.44	17.36	20.41	18.41	0.0694
77C	30	100+100	652668	659332	CP-OFDM QPSK	137@136	135@0	20.86	20.4	23.65	21.65	0.1461
77C	30	100+100	652668	659332	CP-OFDM QPSK	1@182	1@88	19.45	19.39	22.43	20.43	0.1104
77C	30	100+100	655336	662000	DFT-s BPSK	135@138	135@0	21.3	20.92	24.12	22.12	0.1631



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+100	655336	662000	DFT-s BPSK	1@182	1@88	19.86	19.67	22.78	20.78	0.1196
77C	30	100+100	655336	662000	DFT-s QPSK	135@138	135@0	21.35	20.97	24.17	22.17	0.1650
77C	30	100+100	655336	662000	DFT-s QPSK	1@182	1@88	19.78	19.58	22.69	20.69	0.1173
77C	30	100+100	655336	662000	DFT-s 16 QAM	135@138	135@0	21.26	20.92	24.10	22.10	0.1623
77C	30	100+100	655336	662000	DFT-s 16 QAM	1@182	1@88	19.73	19.52	22.64	20.64	0.1158
77C	30	100+100	655336	662000	DFT-s 64 QAM	135@138	135@0	19.63	19.13	22.40	20.40	0.1096
77C	30	100+100	655336	662000	DFT-s 64 QAM	1@182	1@88	18.71	18.44	21.59	19.59	0.0909
77C	30	100+100	655336	662000	DFT-s 256 QAM	135@138	135@0	17.6	17.11	20.37	18.37	0.0687
77C	30	100+100	655336	662000	DFT-s 256 QAM	1@182	1@88	17.4	17.11	20.27	18.27	0.0671
77C	30	100+100	655336	662000	CP-OFDM QPSK	137@136	135@0	20.75	20.47	23.62	21.62	0.1453
77C	30	100+100	655336	662000	CP-OFDM QPSK	1@182	1@88	19.28	19.06	22.18	20.18	0.1043
77C	30	100+90	650000	656328	DFT-s QPSK	144@129	108@0	21.42	21.07	24.26	22.26	0.1682
77C	30	100+90	650000	656328	DFT-s 16 QAM	144@129	108@0	21.48	21.11	24.31	22.31	0.1702
77C	30	100+90	653004	659332	DFT-s QPSK	144@129	108@0	21.43	21.13	24.29	22.29	0.1695
77C	30	100+90	653004	659332	DFT-s 16 QAM	144@129	108@0	21.57	21.11	24.36	22.36	0.1720
77C	30	100+90	656004	662332	DFT-s QPSK	144@129	108@0	21.49	21.15	24.33	22.33	0.1711
77C	30	100+90	656004	662332	DFT-s 16 QAM	144@129	108@0	21.39	21.05	24.23	22.23	0.1672
77C	30	90+100	649668	655996	DFT-s QPSK	108@137	144@0	23.38	20.38	25.14	23.14	0.2063
77C	30	90+100	649668	655996	DFT-s 16 QAM	108@137	144@0	23.47	20.31	25.18	23.18	0.2080
77C	30	90+100	652674	659002	DFT-s QPSK	108@137	144@0	23.31	20.43	25.11	23.11	0.2049
77C	30	90+100	652674	659002	DFT-s 16 QAM	108@137	144@0	23.42	20.3	25.14	23.14	0.2063
77C	30	90+100	655672	662000	DFT-s QPSK	108@137	144@0	23.47	20.3	25.18	23.18	0.2079
77C	30	90+100	655672	662000	DFT-s 16 QAM	108@137	144@0	23.48	20.24	25.17	23.17	0.2073
77C	30	100+80	650000	655992	DFT-s QPSK	150@123	90@0	21.85	21.35	24.62	22.62	0.1827
77C	30	100+80	650000	655992	DFT-s 16 QAM	150@123	90@0	21.87	21.39	24.65	22.65	0.1839
77C	30	100+80	653340	659332	DFT-s QPSK	150@123	90@0	21.81	21.38	24.61	22.61	0.1824
77C	30	100+80	653340	659332	DFT-s 16 QAM	150@123	90@0	21.78	21.33	24.57	22.57	0.1808
77C	30	100+80	656674	662666	DFT-s QPSK	150@123	90@0	21.91	21.44	24.69	22.69	0.1859
77C	30	100+80	656674	662666	DFT-s 16 QAM	150@123	90@0	21.9	21.39	24.66	22.66	0.1846
77C	30	80+100	649334	655326	DFT-s QPSK	96@121	144@0	21.85	21.34	24.61	22.61	0.1825
77C	30	80+100	649334	655326	DFT-s 16 QAM	96@121	144@0	21.64	21.11	24.39	22.39	0.1735
77C	30	80+100	652674	658666	DFT-s QPSK	96@121	144@0	21.79	21.32	24.57	22.57	0.1808
77C	30	80+100	652674	658666	DFT-s 16 QAM	96@121	144@0	21.7	21.1	24.42	22.42	0.1746
77C	30	80+100	656008	662000	DFT-s QPSK	96@121	144@0	21.76	21.43	24.61	22.61	0.1823



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	80+100	656008	662000	DFT-s 16 QAM	96@121	144@0	21.6	21.09	24.36	22.36	0.1723
77C	30	90+90	649668	655668	DFT-s QPSK	120@125	120@0	22.02	21.09	24.59	22.59	0.1816
77C	30	90+90	649668	655668	DFT-s 16 QAM	120@125	120@0	21.94	20.96	24.49	22.49	0.1773
77C	30	90+90	653004	659004	DFT-s QPSK	120@125	120@0	22.01	21.06	24.57	22.57	0.1808
77C	30	90+90	653004	659004	DFT-s 16 QAM	120@125	120@0	21.87	21.04	24.49	22.49	0.1772
77C	30	90+90	656332	662332	DFT-s QPSK	120@125	120@0	22.02	21.06	24.58	22.58	0.1810
77C	30	90+90	656332	662332	DFT-s 16 QAM	120@125	120@0	21.93	20.99	24.50	22.50	0.1777
77C	30	100+70	650000	655656	DFT-s QPSK	150@116	72@0	18.54	17.32	20.98	18.98	0.0791
77C	30	100+70	650000	655656	DFT-s 16 QAM	150@116	72@0	16.67	15.43	19.10	17.10	0.0513
77C	30	100+70	653676	659332	DFT-s QPSK	150@116	72@0	18.55	17.35	21.00	19.00	0.0795
77C	30	100+70	653676	659332	DFT-s 16 QAM	150@116	72@0	16.68	15.34	19.07	17.07	0.0510
77C	30	100+70	657334	663000	DFT-s QPSK	150@116	72@0	18.5	17.34	20.97	18.97	0.0789
77C	30	100+70	657334	663000	DFT-s 16 QAM	150@116	72@0	16.71	15.52	19.17	17.17	0.0521
77C	30	70+100	648668	654324	DFT-s QPSK	72@116	150@0	18.47	17.64	21.09	19.09	0.0810
77C	30	70+100	648668	654324	DFT-s 16 QAM	72@116	150@0	16.53	15.65	19.12	17.12	0.0516
77C	30	70+100	652506	658162	DFT-s QPSK	72@116	150@0	18.45	17.71	21.11	19.11	0.0814
77C	30	70+100	652506	658162	DFT-s 16 QAM	72@116	150@0	16.51	15.6	19.09	17.09	0.0512
77C	30	70+100	656344	662000	DFT-s QPSK	72@116	150@0	18.44	17.58	21.04	19.04	0.0802
77C	30	70+100	656344	662000	DFT-s 16 QAM	72@116	150@0	16.47	15.56	19.05	17.05	0.0507
77C	30	90+80	649668	654662	DFT-s QPSK	128@117	100@0	21.84	20.92	24.41	22.41	0.1744
77C	30	90+80	649668	654662	DFT-s 16 QAM	128@117	100@0	21.87	20.87	24.41	22.41	0.1741
77C	30	90+80	653340	659004	DFT-s QPSK	128@117	100@0	21.83	20.83	24.37	22.37	0.1725
77C	30	90+80	653340	659004	DFT-s 16 QAM	128@117	100@0	21.86	20.88	24.41	22.41	0.1741
77C	30	90+80	657002	662666	DFT-s QPSK	128@117	100@0	21.89	20.98	24.47	22.47	0.1766
77C	30	90+80	657002	662666	DFT-s 16 QAM	128@117	100@0	21.92	20.83	24.42	22.42	0.1746
77C	30	80+90	649334	654998	DFT-s QPSK	100@117	128@0	22.07	21.08	24.61	22.61	0.1825
77C	30	80+90	649334	654998	DFT-s 16 QAM	100@117	128@0	21.93	21.04	24.52	22.52	0.1786
77C	30	80+90	653004	658668	DFT-s QPSK	100@117	128@0	21.99	21.11	24.58	22.58	0.1812
77C	30	80+90	653004	658668	DFT-s 16 QAM	100@117	128@0	21.98	21.07	24.56	22.56	0.1803
77C	30	80+90	656668	662332	DFT-s QPSK	100@117	128@0	22.14	21.04	24.64	22.64	0.1834
77C	30	80+90	656668	662332	DFT-s 16 QAM	100@117	128@0	22.01	21.04	24.56	22.56	0.1804
77C	30	100+60	650000	655320	DFT-s QPSK	162@111	54@0	22.21	21.09	24.70	22.70	0.1861
77C	30	100+60	650000	655320	DFT-s 16 QAM	162@111	54@0	22.16	21.06	24.66	22.66	0.1843
77C	30	100+60	654006	659326	DFT-s QPSK	162@111	54@0	21.95	20.85	24.45	22.45	0.1756



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+60	654006	659326	DFT-s 16 QAM	162@111	54@0	21.86	20.77	24.36	22.36	0.1722
77C	30	100+60	658012	663332	DFT-s QPSK	162@111	54@0	21.78	20.54	24.21	22.21	0.1665
77C	30	100+60	658012	663332	DFT-s 16 QAM	162@111	54@0	21.72	20.49	24.16	22.16	0.1644
77C	30	60+100	648668	653988	DFT-s QPSK	54@108	162@0	22.53	21.89	25.23	23.23	0.2105
77C	30	60+100	648668	653988	DFT-s 16 QAM	54@108	162@0	22.15	20.54	24.43	22.43	0.1750
77C	30	60+100	652674	657994	DFT-s QPSK	54@108	162@0	22.48	21.95	25.23	23.23	0.2105
77C	30	60+100	652674	657994	DFT-s 16 QAM	54@108	162@0	22.2	20.55	24.46	22.46	0.1763
77C	30	60+100	656680	662000	DFT-s QPSK	54@108	162@0	22.52	21.86	25.21	23.21	0.2095
77C	30	60+100	656680	662000	DFT-s 16 QAM	54@108	162@0	22.11	20.6	24.43	22.43	0.1750
77C	30	90+70	649668	654996	DFT-s QPSK	135@109	80@0	18.41	17.69	21.08	19.08	0.0808
77C	30	90+70	649668	654996	DFT-s 16 QAM	135@109	80@0	16.36	15.61	19.01	17.01	0.0503
77C	30	90+70	653670	658998	DFT-s QPSK	135@109	80@0	18.34	17.66	21.02	19.02	0.0799
77C	30	90+70	653670	658998	DFT-s 16 QAM	135@109	80@0	16.38	15.65	19.04	17.04	0.0506
77C	30	90+70	657672	663000	DFT-s QPSK	135@109	80@0	18.46	17.75	21.13	19.13	0.0818
77C	30	90+70	657672	663000	DFT-s 16 QAM	135@109	80@0	16.28	15.67	19.00	17.00	0.0501
77C	30	70+90	648668	653996	DFT-s QPSK	80@109	135@0	21.45	21.01	24.25	22.25	0.1677
77C	30	70+90	648668	653996	DFT-s 16 QAM	80@109	135@0	21.4	20.95	24.19	22.19	0.1656
77C	30	70+90	652836	658164	DFT-s QPSK	80@109	135@0	21.48	20.97	24.24	22.24	0.1676
77C	30	70+90	652836	658164	DFT-s 16 QAM	80@109	135@0	21.32	20.99	24.17	22.17	0.1648
77C	30	70+90	657004	662332	DFT-s QPSK	80@109	135@0	21.49	21.05	24.29	22.29	0.1693
77C	30	70+90	657004	662332	DFT-s 16 QAM	80@109	135@0	21.39	20.97	24.20	22.20	0.1658
77C	30	80+80	649334	654666	DFT-s QPSK	108@109	108@0	22.51	21.63	25.10	23.10	0.2043
77C	30	80+80	649334	654666	DFT-s 16 QAM	108@109	108@0	22.31	20.67	24.58	22.58	0.1810
77C	30	80+80	653334	658666	DFT-s QPSK	108@109	108@0	22.52	21.65	25.12	23.12	0.2050
77C	30	80+80	653334	658666	DFT-s 16 QAM	108@109	108@0	22.36	20.63	24.59	22.59	0.1816
77C	30	80+80	657334	662666	DFT-s QPSK	108@109	108@0	22.53	21.61	25.10	23.10	0.2044
77C	30	80+80	657334	662666	DFT-s 16 QAM	108@109	108@0	22.34	20.59	24.56	22.56	0.1804
77C	30	100+50	650000	654984	DFT-s QPSK	162@111	32@0	23.46	20.93	25.39	23.39	0.2181
77C	30	100+50	650000	654984	DFT-s 16 QAM	162@111	32@0	23.26	20.9	25.25	23.25	0.2113
77C	30	100+50	654342	659326	DFT-s QPSK	162@111	32@0	23.37	20.85	25.30	23.30	0.2138
77C	30	100+50	654342	659326	DFT-s 16 QAM	162@111	32@0	23.3	20.89	25.27	23.27	0.2123
77C	30	100+50	658682	663666	DFT-s QPSK	162@111	32@0	23.52	20.98	25.44	23.44	0.2210
77C	30	100+50	658682	663666	DFT-s 16 QAM	162@111	32@0	23.17	20.97	25.22	23.22	0.2098
77C	30	50+100	648334	653318	DFT-s QPSK	32@101	162@0	22.3	21.28	24.83	22.83	0.1919



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	50+100	648334	653318	DFT-s 16 QAM	32@101	162@0	22.06	21.08	24.61	22.61	0.1823
77C	30	50+100	652680	657664	DFT-s QPSK	32@101	162@0	22.28	21.2	24.78	22.78	0.1898
77C	30	50+100	652680	657664	DFT-s 16 QAM	32@101	162@0	22.03	21.06	24.58	22.58	0.1812
77C	30	50+100	657016	662000	DFT-s QPSK	32@101	162@0	22.31	21.19	24.80	22.80	0.1904
77C	30	50+100	657016	662000	DFT-s 16 QAM	32@101	162@0	22.14	21.12	24.67	22.67	0.1849
77C	30	90+60	649668	654660	DFT-s QPSK	144@101	54@0	22.96	21.54	25.32	23.32	0.2147
77C	30	90+60	649668	654660	DFT-s 16 QAM	144@101	54@0	21.59	21.23	24.42	22.42	0.1747
77C	30	90+60	654006	658998	DFT-s QPSK	144@101	54@0	23.03	21.61	25.39	23.39	0.2182
77C	30	90+60	654006	658998	DFT-s 16 QAM	144@101	54@0	21.61	21.18	24.41	22.41	0.1742
77C	30	90+60	658340	663332	DFT-s QPSK	144@101	54@0	23.01	21.51	25.33	23.33	0.2155
77C	30	90+60	658340	663332	DFT-s 16 QAM	144@101	54@0	21.55	21.21	24.39	22.39	0.1735
77C	30	60+90	648668	653660	DFT-s QPSK	54@108	144@0	22.34	20.62	24.57	22.57	0.1809
77C	30	60+90	648668	653660	DFT-s 16 QAM	54@108	144@0	22.42	20.68	24.65	22.65	0.1839
77C	30	60+90	653004	657996	DFT-s QPSK	54@108	144@0	22.31	20.7	24.59	22.59	0.1815
77C	30	60+90	653004	657996	DFT-s 16 QAM	54@108	144@0	22.36	20.76	24.64	22.64	0.1838
77C	30	60+90	657340	662332	DFT-s QPSK	54@108	144@0	22.42	20.59	24.61	22.61	0.1824
77C	30	60+90	657340	662332	DFT-s 16 QAM	54@108	144@0	22.49	20.62	24.67	22.67	0.1847
77C	30	80+70	649334	654330	DFT-s QPSK	100@102	81@0	18.24	17.95	21.11	19.11	0.0814
77C	30	80+70	649334	654330	DFT-s 16 QAM	100@102	81@0	16.2	15.85	19.04	17.04	0.0506
77C	30	80+70	653670	658666	DFT-s QPSK	100@102	81@0	18.33	17.94	21.15	19.15	0.0822
77C	30	80+70	653670	658666	DFT-s 16 QAM	100@102	81@0	16.19	15.78	19.00	17.00	0.0501
77C	30	80+70	658004	663000	DFT-s QPSK	100@102	81@0	18.3	17.87	21.10	19.10	0.0813
77C	30	80+70	658004	663000	DFT-s 16 QAM	100@102	81@0	16.19	15.76	18.99	16.99	0.0500
77C	30	70+80	648668	653664	DFT-s QPSK	81@102	100@0	18.38	18.06	21.23	19.23	0.0838
77C	30	70+80	648668	653664	DFT-s 16 QAM	81@102	100@0	16.4	16.03	19.23	17.23	0.0528
77C	30	70+80	653172	658168	DFT-s QPSK	81@102	100@0	18.42	18.07	21.26	19.26	0.0843
77C	30	70+80	653172	658168	DFT-s 16 QAM	81@102	100@0	16.47	15.97	19.24	17.24	0.0529
77C	30	70+80	657670	662666	DFT-s QPSK	81@102	100@0	18.33	18.09	21.22	19.22	0.0836
77C	30	70+80	657670	662666	DFT-s 16 QAM	81@102	100@0	16.48	16.08	19.29	17.29	0.0536
77C	30	100+40	650000	654648	DFT-s QPSK	180@93	6@0	20.69	20.55	23.63	21.63	0.1456
77C	30	100+40	650000	654648	DFT-s 16 QAM	180@93	6@0	23.55	20.33	25.24	23.24	0.2110
77C	30	100+40	654678	659326	DFT-s QPSK	180@93	6@0	20.76	20.54	23.66	21.66	0.1466
77C	30	100+40	654678	659326	DFT-s 16 QAM	180@93	6@0	23.64	20.3	25.29	23.29	0.2135
77C	30	100+40	659352	664000	DFT-s QPSK	180@93	6@0	20.66	20.62	23.65	21.65	0.1462



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+40	659352	664000	DFT-s 16 QAM	180@93	6@0	23.46	20.4	25.20	23.20	0.2091
77C	30	40+100	648000	652648	DFT-s QPSK	6@100	180@0	22.07	21.61	24.86	22.86	0.1930
77C	30	40+100	648000	652648	DFT-s 16 QAM	6@100	180@0	21.88	21.36	24.64	22.64	0.1836
77C	30	40+100	652680	657328	DFT-s QPSK	6@100	180@0	21.98	21.67	24.84	22.84	0.1922
77C	30	40+100	652680	657328	DFT-s 16 QAM	6@100	180@0	21.81	21.33	24.59	22.59	0.1814
77C	30	40+100	657352	662000	DFT-s QPSK	6@100	180@0	22.04	21.6	24.84	22.84	0.1921
77C	30	40+100	657352	662000	DFT-s 16 QAM	6@100	180@0	21.84	21.27	24.57	22.57	0.1809
77C	30	90+50	649668	654324	DFT-s QPSK	150@95	36@0	22.07	21.37	24.74	22.74	0.1881
77C	30	90+50	649668	654324	DFT-s 16 QAM	150@95	36@0	21.89	21.17	24.56	22.56	0.1801
77C	30	90+50	654342	658998	DFT-s QPSK	150@95	36@0	22.06	21.33	24.72	22.72	0.1871
77C	30	90+50	654342	658998	DFT-s 16 QAM	150@95	36@0	21.82	21.23	24.55	22.55	0.1797
77C	30	90+50	659010	663666	DFT-s QPSK	150@95	36@0	21.98	21.44	24.73	22.73	0.1874
77C	30	90+50	659010	663666	DFT-s 16 QAM	150@95	36@0	21.82	21.13	24.50	22.50	0.1778
77C	30	50+90	648334	652990	DFT-s QPSK	36@97	150@0	22.88	20.68	24.93	22.93	0.1963
77C	30	50+90	648334	652990	DFT-s 16 QAM	36@97	150@0	22.37	20.31	24.47	22.47	0.1767
77C	30	50+90	653010	657666	DFT-s QPSK	36@97	150@0	22.87	20.7	24.93	22.93	0.1963
77C	30	50+90	653010	657666	DFT-s 16 QAM	36@97	150@0	22.29	20.27	24.41	22.41	0.1740
77C	30	50+90	657676	662332	DFT-s QPSK	36@97	150@0	22.9	20.66	24.93	22.93	0.1965
77C	30	50+90	657676	662332	DFT-s 16 QAM	36@97	150@0	22.37	20.26	24.45	22.45	0.1759
77C	30	80+60	649334	653994	DFT-s QPSK	120@97	64@0	21.95	21.44	24.71	22.71	0.1868
77C	30	80+60	649334	653994	DFT-s 16 QAM	120@97	64@0	21.89	21.36	24.64	22.64	0.1838
77C	30	80+60	654006	658666	DFT-s QPSK	120@97	64@0	22.01	21.4	24.73	22.73	0.1873
77C	30	80+60	654006	658666	DFT-s 16 QAM	120@97	64@0	21.98	21.3	24.66	22.66	0.1847
77C	30	80+60	658672	663332	DFT-s QPSK	120@97	64@0	21.98	21.41	24.71	22.71	0.1868
77C	30	80+60	658672	663332	DFT-s 16 QAM	120@97	64@0	21.98	21.38	24.70	22.70	0.1862
77C	30	60+80	648668	653328	DFT-s QPSK	64@98	120@0	22.2	21.19	24.73	22.73	0.1877
77C	30	60+80	648668	653328	DFT-s 16 QAM	64@98	120@0	22.15	21.16	24.69	22.69	0.1859
77C	30	60+80	653340	658000	DFT-s QPSK	64@98	120@0	21.82	21.23	24.55	22.55	0.1797
77C	30	60+80	653340	658000	DFT-s 16 QAM	64@98	120@0	21.79	21.21	24.52	22.52	0.1786
77C	30	60+80	658006	662666	DFT-s QPSK	64@98	120@0	21.3	21.09	24.21	22.21	0.1662
77C	30	60+80	658006	662666	DFT-s 16 QAM	64@98	120@0	21.2	20.96	24.09	22.09	0.1619
77C	30	70+70	648668	653332	DFT-s QPSK	90@95	90@0	17.78	17.61	20.71	18.71	0.0742
77C	30	70+70	648668	653332	DFT-s 16 QAM	90@95	90@0	16.84	15.4	19.19	17.19	0.0524
77C	30	70+70	653502	658166	DFT-s QPSK	90@95	90@0	17.85	17.56	20.72	18.72	0.0744



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	70+70	653502	658166	DFT-s 16 QAM	90@95	90@0	16.87	15.37	19.19	17.19	0.0524
77C	30	70+70	658336	663000	DFT-s QPSK	90@95	90@0	17.74	17.53	20.65	18.65	0.0732
77C	30	70+70	658336	663000	DFT-s 16 QAM	90@95	90@0	16.89	15.46	19.24	17.24	0.0530
77C	30	100+30	650000	654326	DFT-s QPSK	162@108	0@0	26.05	-17.69	26.05	24.05	0.2541
77C	30	100+30	650000	654326	DFT-s 16 QAM	162@108	0@0	25.34	-20.16	25.34	23.34	0.2158
77C	30	100+30	655008	659334	DFT-s QPSK	162@108	0@0	26.14	-17.75	26.14	24.14	0.2594
77C	30	100+30	655008	659334	DFT-s 16 QAM	162@108	0@0	25.32	-20.22	25.32	23.32	0.2148
77C	30	100+30	660006	664332	DFT-s QPSK	162@108	0@0	26.01	-17.65	26.01	24.01	0.2518
77C	30	100+30	660006	664332	DFT-s 16 QAM	162@108	0@0	25.3	-20.14	25.30	23.30	0.2138
77C	30	30+100	647668	651994	DFT-s QPSK	0@0	162@3	-14.09	24.84	24.84	22.84	0.1923
77C	30	30+100	647668	651994	DFT-s 16 QAM	0@0	162@3	-12.84	24.55	24.55	22.55	0.1799
77C	30	30+100	652674	657000	DFT-s QPSK	0@0	162@3	-14.05	24.82	24.82	22.82	0.1915
77C	30	30+100	652674	657000	DFT-s 16 QAM	0@0	162@3	-12.82	24.53	24.53	22.53	0.1791
77C	30	30+100	657674	662000	DFT-s QPSK	0@0	162@3	-14.05	24.87	24.87	22.87	0.1937
77C	30	30+100	657674	662000	DFT-s 16 QAM	0@0	162@3	-12.86	24.57	24.57	22.57	0.1808
77C	30	90+40	649668	653988	DFT-s QPSK	160@85	10@0	22.55	22.27	25.42	23.42	0.2199
77C	30	90+40	649668	653988	DFT-s 16 QAM	160@85	10@0	22.1	20.68	24.46	22.46	0.1761
77C	30	90+40	654678	658998	DFT-s QPSK	160@85	10@0	22.6	22.24	25.43	23.43	0.2205
77C	30	90+40	654678	658998	DFT-s 16 QAM	160@85	10@0	22.13	20.72	24.49	22.49	0.1775
77C	30	90+40	659680	664000	DFT-s QPSK	160@85	10@0	22.55	22.19	25.38	23.38	0.2180
77C	30	90+40	659680	664000	DFT-s 16 QAM	160@85	10@0	22.17	20.68	24.50	22.50	0.1778
77C	30	40+90	648000	652320	DFT-s QPSK	20@86	150@0	22.24	21.26	24.79	22.79	0.1900
77C	30	40+90	648000	652320	DFT-s 16 QAM	20@86	150@0	22.16	21.18	24.71	22.71	0.1865
77C	30	40+90	653010	657330	DFT-s QPSK	20@86	150@0	21.74	21.18	24.48	22.48	0.1770
77C	30	40+90	653010	657330	DFT-s 16 QAM	20@86	150@0	21.65	21.11	24.40	22.40	0.1737
77C	30	40+90	658012	662332	DFT-s QPSK	20@86	150@0	21.87	20.72	24.34	22.34	0.1715
77C	30	40+90	658012	662332	DFT-s 16 QAM	20@86	150@0	21.64	20.66	24.19	22.19	0.1655
77C	30	80+50	649334	653658	DFT-s QPSK	128@89	45@0	22.01	21.48	24.76	22.76	0.1889
77C	30	80+50	649334	653658	DFT-s 16 QAM	128@89	45@0	21.79	21.29	24.56	22.56	0.1802
77C	30	80+50	654342	658666	DFT-s QPSK	128@89	45@0	21.75	21.3	24.54	22.54	0.1795
77C	30	80+50	654342	658666	DFT-s 16 QAM	128@89	45@0	21.66	21.22	24.46	22.46	0.1760
77C	30	80+50	659342	663666	DFT-s QPSK	128@89	45@0	21.48	20.96	24.24	22.24	0.1674
77C	30	80+50	659342	663666	DFT-s 16 QAM	128@89	45@0	21.35	20.88	24.13	22.13	0.1634
77C	30	50+80	648334	652658	DFT-s QPSK	45@88	128@0	21.7	21.73	24.73	22.73	0.1873



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	50+80	648334	652658	DFT-s 16 QAM	45@88	128@0	21.61	21.62	24.63	22.63	0.1830
77C	30	50+80	653340	657664	DFT-s QPSK	45@88	128@0	21.66	21.19	24.44	22.44	0.1755
77C	30	50+80	653340	657664	DFT-s 16 QAM	45@88	128@0	21.61	21.15	24.40	22.40	0.1736
77C	30	50+80	658342	662666	DFT-s QPSK	45@88	128@0	21.39	21.23	24.32	22.32	0.1706
77C	30	50+80	658342	662666	DFT-s 16 QAM	45@88	128@0	21.3	21.06	24.19	22.19	0.1657
77C	30	70+60	648668	652992	DFT-s QPSK	100@88	72@0	18.49	17.85	21.19	19.19	0.0830
77C	30	70+60	648668	652992	DFT-s 16 QAM	100@88	72@0	16.35	15.77	19.08	17.08	0.0511
77C	30	70+60	653838	658162	DFT-s QPSK	100@88	72@0	18.44	17.88	21.18	19.18	0.0828
77C	30	70+60	653838	658162	DFT-s 16 QAM	100@88	72@0	16.43	15.78	19.13	17.13	0.0516
77C	30	70+60	659008	663332	DFT-s QPSK	100@88	72@0	18.45	17.9	21.19	19.19	0.0831
77C	30	70+60	659008	663332	DFT-s 16 QAM	100@88	72@0	16.36	15.78	19.09	17.09	0.0512
77C	30	60+70	648668	652992	DFT-s QPSK	72@88	100@0	18.31	18.17	21.25	19.25	0.0842
77C	30	60+70	648668	652992	DFT-s 16 QAM	72@88	100@0	16.31	16.13	19.23	17.23	0.0529
77C	30	60+70	653676	658000	DFT-s QPSK	72@88	100@0	18.34	18.1	21.23	19.23	0.0838
77C	30	60+70	653676	658000	DFT-s 16 QAM	72@88	100@0	16.24	16.15	19.21	17.21	0.0525
77C	30	60+70	658676	663000	DFT-s QPSK	72@88	100@0	18.36	18.13	21.26	19.26	0.0843
77C	30	60+70	658676	663000	DFT-s 16 QAM	72@88	100@0	16.3	16.06	19.19	17.19	0.0524
77C	30	100+25	650000	654160	DFT-s QPSK	162@95	0@0	26.12	-18.37	26.12	24.12	0.2582
77C	30	100+25	650000	654160	DFT-s 16 QAM	162@95	0@0	25.16	-22.38	25.16	23.16	0.2070
77C	30	100+25	655170	659330	DFT-s QPSK	162@95	0@0	26.07	-18.42	26.07	24.07	0.2553
77C	30	100+25	655170	659330	DFT-s 16 QAM	162@95	0@0	25.21	-22.47	25.21	23.21	0.2094
77C	30	100+25	660304	664500	DFT-s QPSK	162@95	0@0	26.18	-18.41	26.18	24.18	0.2618
77C	30	100+25	660304	664500	DFT-s 16 QAM	162@95	0@0	25.12	-22.41	25.12	23.12	0.2051
77C	30	25+100	647500	651660	DFT-s QPSK	0@0	162@16	-14.94	24.87	24.87	22.87	0.1937
77C	30	25+100	647500	651660	DFT-s 16 QAM	0@0	162@16	-14.24	24.73	24.73	22.73	0.1875
77C	30	25+100	652674	656834	DFT-s QPSK	0@0	162@16	-14.98	24.84	24.84	22.84	0.1923
77C	30	25+100	652674	656834	DFT-s 16 QAM	0@0	162@16	-14.33	24.66	24.66	22.66	0.1845
77C	30	25+100	657840	662000	DFT-s QPSK	0@0	162@16	-14.97	24.78	24.78	22.78	0.1897
77C	30	25+100	657840	662000	DFT-s 16 QAM	0@0	162@16	-14.22	24.82	24.82	22.82	0.1914
77C	30	100+20	650000	653996	DFT-s BPSK	162@81	0@0	26.11	-21.36	26.11	24.11	0.2576
77C	30	100+20	650000	653996	DFT-s BPSK	1@227	1@0	19.82	19.71	22.78	20.78	0.1196
77C	30	100+20	650000	653996	DFT-s QPSK	162@81	0@0	26.26	-19.27	26.26	24.26	0.2667
77C	30	100+20	650000	653996	DFT-s QPSK	1@227	1@0	19.79	19.63	22.72	20.72	0.1181
77C	30	100+20	650000	653996	DFT-s 16 QAM	162@81	0@0	25.17	-21.12	25.17	23.17	0.2075



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+20	650000	653996	DFT-s 16 QAM	1@227	1@0	18.56	18.93	21.76	19.76	0.0946
77C	30	100+20	650000	653996	DFT-s 64 QAM	162@81	0@0	23.63	-21.36	23.63	21.63	0.1456
77C	30	100+20	650000	653996	DFT-s 64 QAM	1@227	1@0	18.52	18.36	21.45	19.45	0.0881
77C	30	100+20	650000	653996	DFT-s 256 QAM	162@81	0@0	21.36	-21.33	21.36	19.36	0.0863
77C	30	100+20	650000	653996	DFT-s 256 QAM	1@227	1@0	17.36	17.63	20.51	18.51	0.0709
77C	30	100+20	650000	653996	CP-OFDM QPSK	162@81	0@0	25.32	-21.36	25.32	23.32	0.2148
77C	30	100+20	650000	653996	CP-OFDM QPSK	1@227	1@0	19.11	19.08	22.11	20.11	0.1025
77C	30	100+20	655338	659334	DFT-s BPSK	162@81	0@0	26.08	-21.53	26.08	24.08	0.2559
77C	30	100+20	655338	659334	DFT-s BPSK	1@227	1@0	19.86	19.75	22.82	20.82	0.1207
77C	30	100+20	655338	659334	DFT-s QPSK	162@81	0@0	26.29	-19.21	26.29	24.29	0.2685
77C	30	100+20	655338	659334	DFT-s QPSK	1@227	1@0	19.68	19.78	22.74	20.74	0.1186
77C	30	100+20	655338	659334	DFT-s 16 QAM	162@81	0@0	25.15	-21.03	25.15	23.15	0.2065
77C	30	100+20	655338	659334	DFT-s 16 QAM	1@227	1@0	18.69	18.63	21.67	19.67	0.0927
77C	30	100+20	655338	659334	DFT-s 64 QAM	162@81	0@0	23.36	-21.09	23.36	21.36	0.1368
77C	30	100+20	655338	659334	DFT-s 64 QAM	1@227	1@0	18.36	18.11	21.25	19.25	0.0841
77C	30	100+20	655338	659334	DFT-s 256 QAM	162@81	0@0	21.08	-21.33	21.08	19.08	0.0809
77C	30	100+20	655338	659334	DFT-s 256 QAM	1@227	1@0	17.52	17.63	20.59	18.59	0.0722
77C	30	100+20	655338	659334	CP-OFDM QPSK	162@81	0@0	24.56	-21.18	24.56	22.56	0.1803
77C	30	100+20	655338	659334	CP-OFDM QPSK	1@227	1@0	19.12	19.21	22.18	20.18	0.1041
77C	30	100+20	660670	664666	DFT-s BPSK	162@81	0@0	26.09	-21.36	26.09	24.09	0.2565
77C	30	100+20	660670	664666	DFT-s BPSK	1@227	1@0	19.82	19.76	22.80	20.80	0.1202
77C	30	100+20	660670	664666	DFT-s QPSK	162@81	0@0	26.32	-19.22	26.32	24.32	0.2704
77C	30	100+20	660670	664666	DFT-s QPSK	1@227	1@0	19.88	19.21	22.57	20.57	0.1140
77C	30	100+20	660670	664666	DFT-s 16 QAM	162@81	0@0	25.2	-21.06	25.20	23.20	0.2089
77C	30	100+20	660670	664666	DFT-s 16 QAM	1@227	1@0	19.01	18.93	21.98	19.98	0.0996
77C	30	100+20	660670	664666	DFT-s 64 QAM	162@81	0@0	23.41	-21.52	23.41	21.41	0.1384
77C	30	100+20	660670	664666	DFT-s 64 QAM	1@227	1@0	18.57	18.36	21.48	19.48	0.0886
77C	30	100+20	660670	664666	DFT-s 256 QAM	162@81	0@0	21.53	-21.36	21.53	19.53	0.0897
77C	30	100+20	660670	664666	DFT-s 256 QAM	1@227	1@0	17.52	17.69	20.62	18.62	0.0727
77C	30	100+20	660670	664666	CP-OFDM QPSK	162@81	0@0	24.53	-21.36	24.53	22.53	0.1791
77C	30	100+20	660670	664666	CP-OFDM QPSK	1@227	1@0	19.05	18.93	22.00	20.00	0.1000
77C	30	20+100	647334	651330	DFT-s QPSK	0@0	162@30	-16.3	24.78	24.78	22.78	0.1897
77C	30	20+100	647334	651330	DFT-s 16 QAM	0@0	162@30	-14.7	24.7	24.70	22.70	0.1862
77C	30	20+100	652674	656670	DFT-s QPSK	0@0	162@30	-16.27	24.77	24.77	22.77	0.1892



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	20+100	652674	656670	DFT-s 16 QAM	0@0	162@30	-14.76	24.73	24.73	22.73	0.1875
77C	30	20+100	658004	662000	DFT-s QPSK	0@0	162@30	-16.3	24.79	24.79	22.79	0.1901
77C	30	20+100	658004	662000	DFT-s 16 QAM	0@0	162@30	-14.61	24.63	24.63	22.63	0.1833
77C	30	90+30	649668	653660	DFT-s QPSK	160@83	0@0	25.97	-17.44	25.97	23.97	0.2495
77C	30	90+30	649668	653660	DFT-s 16 QAM	160@83	0@0	25.26	-18.17	25.26	23.26	0.2118
77C	30	90+30	655008	659000	DFT-s QPSK	160@83	0@0	25.92	-17.4	25.92	23.92	0.2466
77C	30	90+30	655008	659000	DFT-s 16 QAM	160@83	0@0	25.35	-18.12	25.35	23.35	0.2163
77C	30	90+30	660340	664332	DFT-s QPSK	160@83	0@0	26.04	-17.51	26.04	24.04	0.2535
77C	30	90+30	660340	664332	DFT-s 16 QAM	160@83	0@0	25.34	-18.2	25.34	23.34	0.2158
77C	30	30+90	647668	651660	DFT-s QPSK	0@0	160@2	-13.36	24.89	24.89	22.89	0.1946
77C	30	30+90	647668	651660	DFT-s 16 QAM	0@0	160@2	-10.91	24.71	24.71	22.71	0.1867
77C	30	30+90	653004	656996	DFT-s QPSK	0@0	160@2	-13.41	24.84	24.84	22.84	0.1923
77C	30	30+90	653004	656996	DFT-s 16 QAM	0@0	160@2	-10.89	24.67	24.67	22.67	0.1850
77C	30	30+90	658340	662332	DFT-s QPSK	0@0	160@2	-13.33	24.91	24.91	22.91	0.1955
77C	30	30+90	658340	662332	DFT-s 16 QAM	0@0	160@2	-10.87	24.63	24.63	22.63	0.1833
77C	30	80+40	649334	653322	DFT-s QPSK	135@82	24@0	22.56	20.09	24.51	22.51	0.1782
77C	30	80+40	649334	653322	DFT-s 16 QAM	135@82	24@0	22.36	20.76	24.64	22.64	0.1838
77C	30	80+40	654678	658666	DFT-s QPSK	135@82	24@0	22.56	20.01	24.48	22.48	0.1770
77C	30	80+40	654678	658666	DFT-s 16 QAM	135@82	24@0	22.34	20.71	24.61	22.61	0.1824
77C	30	80+40	660012	664000	DFT-s QPSK	135@82	24@0	22.48	20.11	24.47	22.47	0.1764
77C	30	80+40	660012	664000	DFT-s 16 QAM	135@82	24@0	22.28	20.82	24.62	22.62	0.1829
77C	30	40+80	648000	651988	DFT-s QPSK	25@81	135@0	22.21	21.28	24.78	22.78	0.1897
77C	30	40+80	648000	651988	DFT-s 16 QAM	25@81	135@0	22.09	21.29	24.72	22.72	0.1870
77C	30	40+80	653340	657328	DFT-s QPSK	25@81	135@0	21.76	21.31	24.55	22.55	0.1799
77C	30	40+80	653340	657328	DFT-s 16 QAM	25@81	135@0	21.73	21.26	24.51	22.51	0.1783
77C	30	40+80	658678	662666	DFT-s QPSK	25@81	135@0	21.44	21	24.24	22.24	0.1673
77C	30	40+80	658678	662666	DFT-s 16 QAM	25@81	135@0	21.42	20.97	24.21	22.21	0.1664
77C	30	70+50	648668	652660	DFT-s QPSK	108@81	50@0	21.08	20.76	23.93	21.93	0.1561
77C	30	70+50	648668	652660	DFT-s 16 QAM	108@81	50@0	19.83	19.47	22.66	20.66	0.1165
77C	30	70+50	654174	658166	DFT-s QPSK	108@81	50@0	21.05	20.84	23.96	21.96	0.1569
77C	30	70+50	654174	658166	DFT-s 16 QAM	108@81	50@0	19.82	19.48	22.66	20.66	0.1165
77C	30	70+50	659674	663666	DFT-s QPSK	108@81	50@0	21.11	20.81	23.97	21.97	0.1575
77C	30	70+50	659674	663666	DFT-s 16 QAM	108@81	50@0	19.77	19.49	22.64	20.64	0.1159
77C	30	50+70	648334	652326	DFT-s QPSK	50@81	108@0	18.87	17.5	21.25	19.25	0.0841



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	50+70	648334	652326	DFT-s 16 QAM	50@81	108@0	16.88	15.58	19.29	17.29	0.0536
77C	30	50+70	653676	657668	DFT-s QPSK	50@81	108@0	18.96	17.57	21.33	19.33	0.0857
77C	30	50+70	653676	657668	DFT-s 16 QAM	50@81	108@0	16.88	15.6	19.30	17.30	0.0537
77C	30	50+70	659008	663000	DFT-s QPSK	50@81	108@0	18.95	17.41	21.26	19.26	0.0843
77C	30	50+70	659008	663000	DFT-s 16 QAM	50@81	108@0	16.95	15.52	19.30	17.30	0.0538
77C	30	60+60	648668	652668	DFT-s QPSK	81@81	81@0	22.06	21.05	24.59	22.59	0.1817
77C	30	60+60	648668	652668	DFT-s 16 QAM	81@81	81@0	22.02	21	24.55	22.55	0.1799
77C	30	60+60	654000	658000	DFT-s QPSK	81@81	81@0	21.8	20.88	24.37	22.37	0.1728
77C	30	60+60	654000	658000	DFT-s 16 QAM	81@81	81@0	21.75	20.8	24.31	22.31	0.1703
77C	30	60+60	659332	663332	DFT-s QPSK	81@81	81@0	21.12	21.1	24.12	22.12	0.1629
77C	30	60+60	659332	663332	DFT-s 16 QAM	81@81	81@0	21.07	20.96	24.03	22.03	0.1594
77C	30	100+15	650000	653808	DFT-s QPSK	150@86	0@0	26.06	-17.55	26.06	24.06	0.2547
77C	30	100+15	650000	653808	DFT-s 16 QAM	150@86	0@0	25.31	-21.37	25.31	23.31	0.2143
77C	30	100+15	655512	659320	DFT-s QPSK	150@86	0@0	26.01	-17.63	26.01	24.01	0.2518
77C	30	100+15	655512	659320	DFT-s 16 QAM	150@86	0@0	25.31	-21.34	25.31	23.31	0.2143
77C	30	100+15	661024	664832	DFT-s QPSK	150@86	0@0	25.98	-17.48	25.98	23.98	0.2500
77C	30	100+15	661024	664832	DFT-s 16 QAM	150@86	0@0	25.39	-21.36	25.39	23.39	0.2183
77C	30	15+100	647168	650976	DFT-s QPSK	0@0	150@37	-14.52	24.91	24.91	22.91	0.1955
77C	30	15+100	647168	650976	DFT-s 16 QAM	0@0	150@37	-14.3	24.63	24.63	22.63	0.1833
77C	30	15+100	652680	656488	DFT-s QPSK	0@0	150@37	-14.61	24.84	24.84	22.84	0.1923
77C	30	15+100	652680	656488	DFT-s 16 QAM	0@0	150@37	-14.38	24.64	24.64	22.64	0.1837
77C	30	15+100	658192	662000	DFT-s QPSK	0@0	150@37	-14.55	24.96	24.96	22.96	0.1977
77C	30	15+100	658192	662000	DFT-s 16 QAM	0@0	150@37	-14.29	24.65	24.65	22.65	0.1841
77C	30	90+25	649668	653492	DFT-s QPSK	150@85	0@0	26.16	-15.81	26.16	24.16	0.2606
77C	30	90+25	649668	653492	DFT-s 16 QAM	150@85	0@0	25.36	-18.85	25.36	23.36	0.2168
77C	30	90+25	655176	659000	DFT-s QPSK	150@85	0@0	26.22	-15.77	26.22	24.22	0.2643
77C	30	90+25	655176	659000	DFT-s 16 QAM	150@85	0@0	25.42	-18.78	25.42	23.42	0.2198
77C	30	90+25	660676	664500	DFT-s QPSK	150@85	0@0	26.09	-15.8	26.09	24.09	0.2565
77C	30	90+25	660676	664500	DFT-s 16 QAM	150@85	0@0	25.32	-18.78	25.32	23.32	0.2148
77C	30	25+90	647500	651324	DFT-s QPSK	0@0	150@10	-12.11	24.81	24.81	22.81	0.1910
77C	30	25+90	647500	651324	DFT-s 16 QAM	0@0	150@10	-11.01	24.57	24.57	22.57	0.1808
77C	30	25+90	653004	656828	DFT-s QPSK	0@0	150@10	-12.14	24.83	24.83	22.83	0.1919
77C	30	25+90	653004	656828	DFT-s 16 QAM	0@0	150@10	-10.96	24.48	24.48	22.48	0.1771
77C	30	25+90	658508	662332	DFT-s QPSK	0@0	150@10	-12.02	24.76	24.76	22.76	0.1888



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	25+90	658508	662332	DFT-s 16 QAM	0@0	150@10	-11.1	24.55	24.55	22.55	0.1799
77C	30	100+10	650000	653640	DFT-s QPSK	144@81	0@0	26.02	-19.77	26.02	24.02	0.2524
77C	30	100+10	650000	653640	DFT-s 16 QAM	144@81	0@0	25.31	-24.15	25.31	23.31	0.2143
77C	30	100+10	655680	659320	DFT-s QPSK	144@81	0@0	26.06	-19.78	26.06	24.06	0.2547
77C	30	100+10	655680	659320	DFT-s 16 QAM	144@81	0@0	25.33	-24.22	25.33	23.33	0.2153
77C	30	100+10	661360	665000	DFT-s QPSK	144@81	0@0	26.06	-19.71	26.06	24.06	0.2547
77C	30	100+10	661360	665000	DFT-s 16 QAM	144@81	0@0	25.36	-24.16	25.36	23.36	0.2168
77C	30	10+100	647000	650640	DFT-s QPSK	0@0	144@48	-17.04	24.92	24.92	22.92	0.1959
77C	30	10+100	647000	650640	DFT-s 16 QAM	0@0	144@48	-17.32	24.69	24.69	22.69	0.1858
77C	30	10+100	652680	656320	DFT-s QPSK	0@0	144@48	-17.01	24.93	24.93	22.93	0.1963
77C	30	10+100	652680	656320	DFT-s 16 QAM	0@0	144@48	-17.28	24.76	24.76	22.76	0.1888
77C	30	10+100	658360	662000	DFT-s QPSK	0@0	144@48	-17.09	24.89	24.89	22.89	0.1945
77C	30	10+100	658360	662000	DFT-s 16 QAM	0@0	144@48	-17.32	24.64	24.64	22.64	0.1837
77C	30	90+20	649668	653328	DFT-s QPSK	144@80	0@0	25.82	-18.06	25.82	23.82	0.2410
77C	30	90+20	649668	653328	DFT-s 16 QAM	144@80	0@0	25.23	-20.84	25.23	23.23	0.2104
77C	30	90+20	655338	658998	DFT-s QPSK	144@80	0@0	25.73	-18.09	25.73	23.73	0.2361
77C	30	90+20	655338	658998	DFT-s 16 QAM	144@80	0@0	25.25	-20.82	25.25	23.25	0.2114
77C	30	90+20	661006	664666	DFT-s QPSK	144@80	0@0	25.81	-18.05	25.81	23.81	0.2404
77C	30	90+20	661006	664666	DFT-s 16 QAM	144@80	0@0	25.14	-20.8	25.14	23.14	0.2061
77C	30	20+90	647334	650994	DFT-s QPSK	0@0	144@21	-12.69	24.87	24.87	22.87	0.1937
77C	30	20+90	647334	650994	DFT-s 16 QAM	0@0	144@21	-12.44	24.75	24.75	22.75	0.1884
77C	30	20+90	653004	656664	DFT-s QPSK	0@0	144@21	-12.66	24.9	24.90	22.90	0.1950
77C	30	20+90	653004	656664	DFT-s 16 QAM	0@0	144@21	-12.37	24.74	24.74	22.74	0.1880
77C	30	20+90	658672	662332	DFT-s QPSK	0@0	144@21	-12.75	24.93	24.93	22.93	0.1964
77C	30	20+90	658672	662332	DFT-s 16 QAM	0@0	144@21	-12.47	24.77	24.77	22.77	0.1893
77C	30	80+30	649334	652990	DFT-s QPSK	144@73	2@0	21.78	21.92	24.86	22.86	0.1932
77C	30	80+30	649334	652990	DFT-s 16 QAM	144@73	2@0	21.61	21.81	24.72	22.72	0.1871
77C	30	80+30	655008	658664	DFT-s QPSK	144@73	2@0	21.71	21.89	24.81	22.81	0.1910
77C	30	80+30	655008	658664	DFT-s 16 QAM	144@73	2@0	21.58	21.83	24.72	22.72	0.1869
77C	30	80+30	660676	664332	DFT-s QPSK	144@73	2@0	21.83	21.84	24.85	22.85	0.1925
77C	30	80+30	660676	664332	DFT-s 16 QAM	144@73	2@0	21.55	21.87	24.72	22.72	0.1872
77C	30	30+80	647668	651324	DFT-s QPSK	3@74	144@0	18.77	18.33	21.57	19.57	0.0905
77C	30	30+80	647668	651324	DFT-s 16 QAM	3@74	144@0	18.72	18.29	21.52	19.52	0.0895
77C	30	30+80	653340	656996	DFT-s QPSK	3@74	144@0	18.3	18.26	21.29	19.29	0.0849



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	30+80	653340	656996	DFT-s 16 QAM	3@74	144@0	18.21	18.14	21.19	19.19	0.0829
77C	30	30+80	659010	662666	DFT-s QPSK	3@74	144@0	18.11	17.94	21.04	19.04	0.0801
77C	30	30+80	659010	662666	DFT-s 16 QAM	3@74	144@0	18	17.69	20.86	18.86	0.0769
77C	30	70+40	648668	652324	DFT-s QPSK	108@74	32@0	18.94	16.69	20.97	18.97	0.0789
77C	30	70+40	648668	652324	DFT-s 16 QAM	108@74	32@0	16.94	14.66	18.96	16.96	0.0496
77C	30	70+40	654510	658166	DFT-s QPSK	108@74	32@0	18.93	16.66	20.95	18.95	0.0786
77C	30	70+40	654510	658166	DFT-s 16 QAM	108@74	32@0	16.93	14.64	18.94	16.94	0.0495
77C	30	70+40	660344	664000	DFT-s QPSK	108@74	32@0	18.92	16.6	20.92	18.92	0.0780
77C	30	70+40	660344	664000	DFT-s 16 QAM	108@74	32@0	16.89	14.74	18.96	16.96	0.0496
77C	30	40+70	648000	651656	DFT-s QPSK	32@74	108@0	21.07	21.18	24.14	22.14	0.1635
77C	30	40+70	648000	651656	DFT-s 16 QAM	32@74	108@0	20.9	20.96	23.94	21.94	0.1563
77C	30	40+70	653676	657332	DFT-s QPSK	32@74	108@0	21.15	21.13	24.15	22.15	0.1641
77C	30	40+70	653676	657332	DFT-s 16 QAM	32@74	108@0	20.95	21.04	24.01	22.01	0.1587
77C	30	40+70	659344	663000	DFT-s QPSK	32@74	108@0	21.05	21.23	24.15	22.15	0.1641
77C	30	40+70	659344	663000	DFT-s 16 QAM	32@74	108@0	20.87	21.02	23.96	21.96	0.1569
77C	30	60+50	648668	652320	DFT-s QPSK	81@81	60@0	21.56	20.91	24.26	22.26	0.1682
77C	30	60+50	648668	652320	DFT-s 16 QAM	81@81	60@0	21.34	20.76	24.07	22.07	0.1611
77C	30	60+50	654342	657994	DFT-s QPSK	81@81	60@0	21.94	20.83	24.43	22.43	0.1750
77C	30	60+50	654342	657994	DFT-s 16 QAM	81@81	60@0	21.9	20.76	24.38	22.38	0.1729
77C	30	60+50	660014	663666	DFT-s QPSK	81@81	60@0	21.47	20.86	24.19	22.19	0.1654
77C	30	60+50	660014	663666	DFT-s 16 QAM	81@81	60@0	21.45	20.76	24.13	22.13	0.1633
77C	30	50+60	648334	651986	DFT-s QPSK	60@73	81@0	22.04	21.24	24.67	22.67	0.1849
77C	30	50+60	648334	651986	DFT-s 16 QAM	60@73	81@0	21.99	21.2	24.62	22.62	0.1829
77C	30	50+60	654012	657664	DFT-s QPSK	60@73	81@0	21.66	21.23	24.46	22.46	0.1762
77C	30	50+60	654012	657664	DFT-s 16 QAM	60@73	81@0	21.62	21.17	24.41	22.41	0.1742
77C	30	50+60	659680	663332	DFT-s QPSK	60@73	81@0	21.38	20.98	24.19	22.19	0.1658
77C	30	50+60	659680	663332	DFT-s 16 QAM	60@73	81@0	21.32	20.89	24.12	22.12	0.1630
77C	30	90+15	649668	653140	DFT-s QPSK	120@60	18@9	15.06	15.03	18.06	16.06	0.0403
77C	30	90+15	649668	653140	DFT-s 16 QAM	120@60	18@9	14.95	14.98	17.98	15.98	0.0396
77C	30	90+15	655518	658990	DFT-s QPSK	120@60	18@9	15.29	14.21	17.79	15.79	0.0380
77C	30	90+15	655518	658990	DFT-s 16 QAM	120@60	18@9	15.22	14.28	17.79	15.79	0.0379
77C	30	90+15	661360	664832	DFT-s QPSK	120@60	18@9	14.53	14.45	17.50	15.50	0.0355
77C	30	90+15	661360	664832	DFT-s 16 QAM	120@60	18@9	14.49	14.39	17.45	15.45	0.0351
77C	30	15+90	647168	650640	DFT-s QPSK	0@0	135@30	-15.51	24.96	24.96	22.96	0.1977



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	15+90	647168	650640	DFT-s 16 QAM	0@0	135@30	-15.56	24.62	24.62	22.62	0.1828
77C	30	15+90	653016	656488	DFT-s QPSK	0@0	135@30	-15.08	24.5	24.50	22.50	0.1778
77C	30	15+90	653016	656488	DFT-s 16 QAM	0@0	135@30	-16.32	24.44	24.44	22.44	0.1754
77C	30	15+90	658860	662332	DFT-s QPSK	0@0	135@30	-16.91	24.13	24.13	22.13	0.1633
77C	30	15+90	658860	662332	DFT-s 16 QAM	0@0	135@30	-16.78	24.1	24.10	22.10	0.1622
77C	30	80+25	649334	652822	DFT-s QPSK	108@54	32@16	15.35	14.86	18.12	16.12	0.0409
77C	30	80+25	649334	652822	DFT-s 16 QAM	108@54	32@16	15.22	14.79	18.02	16.02	0.0400
77C	30	80+25	655176	658664	DFT-s QPSK	108@54	32@16	14.96	14.78	17.88	15.88	0.0387
77C	30	80+25	655176	658664	DFT-s 16 QAM	108@54	32@16	15.09	14.86	17.99	15.99	0.0397
77C	30	80+25	661012	664500	DFT-s QPSK	108@54	32@16	14.78	14.35	17.58	15.58	0.0361
77C	30	80+25	661012	664500	DFT-s 16 QAM	108@54	32@16	14.67	14.25	17.48	15.48	0.0353
77C	30	25+80	647500	650988	DFT-s QPSK	0@0	135@3	-12.77	24.77	24.77	22.77	0.1893
77C	30	25+80	647500	650988	DFT-s 16 QAM	0@0	135@3	-12.53	24.75	24.75	22.75	0.1884
77C	30	25+80	653340	656828	DFT-s QPSK	0@0	135@3	-13.15	24.5	24.50	22.50	0.1779
77C	30	25+80	653340	656828	DFT-s 16 QAM	0@0	135@3	-12.72	24.45	24.45	22.45	0.1758
77C	30	25+80	659178	662666	DFT-s QPSK	0@0	135@3	-14.04	24.18	24.18	22.18	0.1652
77C	30	25+80	659178	662666	DFT-s 16 QAM	0@0	135@3	-13.84	24.05	24.05	22.05	0.1604

< PCC Power >

NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+100	650000	656664	DFT-s BPSK	135@138	135@0	24.37	-11.81	24.37	22.37	0.1726
77C	30	100+100	650000	656664	DFT-s BPSK	1@182	1@88	26.03	-26.4	26.03	24.03	0.2529
77C	30	100+100	650000	656664	DFT-s QPSK	135@138	135@0	24.61	-16.39	24.61	22.61	0.1824
77C	30	100+100	650000	656664	DFT-s QPSK	1@182	1@88	25.92	-26.26	25.92	23.92	0.2466
77C	30	100+100	650000	656664	DFT-s 16 QAM	135@138	135@0	23.53	-19.35	23.53	21.53	0.1422
77C	30	100+100	650000	656664	DFT-s 16 QAM	1@182	1@88	25.95	-26.27	25.95	23.95	0.2483
77C	30	100+100	650000	656664	DFT-s 64 QAM	135@138	135@0	22.77	-20.99	22.77	20.77	0.1194
77C	30	100+100	650000	656664	DFT-s 64 QAM	1@182	1@88	24.16	-27.26	24.16	22.16	0.1644
77C	30	100+100	650000	656664	DFT-s 256 QAM	135@138	135@0	20.83	-19.88	20.83	18.83	0.0764
77C	30	100+100	650000	656664	DFT-s 256 QAM	1@182	1@88	22.94	-27.63	22.94	20.94	0.1242
77C	30	100+100	650000	656664	CP-OFDM QPSK	137@136	135@0	23.57	-7.94	23.57	21.57	0.1437
77C	30	100+100	650000	656664	CP-OFDM QPSK	1@182	1@88	24.48	-26.51	24.48	22.48	0.1770
77C	30	100+100	652668	659332	DFT-s BPSK	135@138	135@0	24.33	-11.76	24.33	22.33	0.1710
77C	30	100+100	652668	659332	DFT-s BPSK	1@182	1@88	26.03	-26.5	26.03	24.03	0.2529



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+100	652668	659332	DFT-s QPSK	135@138	135@0	24.61	-16.43	24.61	22.61	0.1824
77C	30	100+100	652668	659332	DFT-s QPSK	1@182	1@88	25.85	-26.43	25.85	23.85	0.2427
77C	30	100+100	652668	659332	DFT-s 16 QAM	135@138	135@0	23.62	-19.26	23.62	21.62	0.1452
77C	30	100+100	652668	659332	DFT-s 16 QAM	1@182	1@88	25.95	-26.22	25.95	23.95	0.2483
77C	30	100+100	652668	659332	DFT-s 64 QAM	135@138	135@0	21.68	-21.1	21.68	19.68	0.0929
77C	30	100+100	652668	659332	DFT-s 64 QAM	1@182	1@88	24.28	-27.15	24.28	22.28	0.1690
77C	30	100+100	652668	659332	DFT-s 256 QAM	135@138	135@0	19.72	-19.85	19.72	17.72	0.0592
77C	30	100+100	652668	659332	DFT-s 256 QAM	1@182	1@88	22.93	-27.63	22.93	20.93	0.1239
77C	30	100+100	652668	659332	CP-OFDM QPSK	137@136	135@0	23.24	-7.97	23.24	21.24	0.1331
77C	30	100+100	652668	659332	CP-OFDM QPSK	1@182	1@88	24.43	-26.59	24.43	22.43	0.1750
77C	30	100+100	655336	662000	DFT-s BPSK	135@138	135@0	24.42	-11.71	24.42	22.42	0.1746
77C	30	100+100	655336	662000	DFT-s BPSK	1@182	1@88	26.71	-26.56	26.71	24.71	0.2958
77C	30	100+100	655336	662000	DFT-s QPSK	135@138	135@0	24.7	-16.49	24.70	22.70	0.1862
77C	30	100+100	655336	662000	DFT-s QPSK	1@182	1@88	25.77	-26.35	25.77	23.77	0.2382
77C	30	100+100	655336	662000	DFT-s 16 QAM	135@138	135@0	23.7	-19.32	23.70	21.70	0.1479
77C	30	100+100	655336	662000	DFT-s 16 QAM	1@182	1@88	25.86	-26.24	25.86	23.86	0.2432
77C	30	100+100	655336	662000	DFT-s 64 QAM	135@138	135@0	22.74	-21.01	22.74	20.74	0.1186
77C	30	100+100	655336	662000	DFT-s 64 QAM	1@182	1@88	24.36	-27.17	24.36	22.36	0.1722
77C	30	100+100	655336	662000	DFT-s 256 QAM	135@138	135@0	20.63	-19.84	20.63	18.63	0.0730
77C	30	100+100	655336	662000	DFT-s 256 QAM	1@182	1@88	22.9	-27.64	22.90	20.90	0.1230
77C	30	100+100	655336	662000	CP-OFDM QPSK	137@136	135@0	23.61	-8	23.61	21.61	0.1450
77C	30	100+100	655336	662000	CP-OFDM QPSK	1@182	1@88	24.51	-26.55	24.51	22.51	0.1782
77C	30	100+90	650000	656328	DFT-s QPSK	1@173	1@70	25.69	-15.29	25.69	23.69	0.2339
77C	30	100+90	650000	656328	DFT-s 16 QAM	1@173	1@70	24.42	-19.35	24.42	22.42	0.1746
77C	30	100+90	653004	659332	DFT-s QPSK	1@173	1@70	25.74	-15.35	25.74	23.74	0.2366
77C	30	100+90	653004	659332	DFT-s 16 QAM	1@173	1@70	24.45	-19.31	24.45	22.45	0.1758
77C	30	100+90	656004	662332	DFT-s QPSK	1@173	1@70	25.77	-15.21	25.77	23.77	0.2383
77C	30	100+90	656004	662332	DFT-s 16 QAM	1@173	1@70	24.33	-19.32	24.33	22.33	0.1710
77C	30	90+100	649668	655996	DFT-s QPSK	1@173	1@98	25.75	-15.89	25.75	23.75	0.2372
77C	30	90+100	649668	655996	DFT-s 16 QAM	1@173	1@98	24.75	-14.96	24.75	22.75	0.1884
77C	30	90+100	652674	659002	DFT-s QPSK	1@173	1@98	25.82	-15.88	25.82	23.82	0.2410
77C	30	90+100	652674	659002	DFT-s 16 QAM	1@173	1@98	24.76	-14.97	24.76	22.76	0.1888
77C	30	90+100	655672	662000	DFT-s QPSK	1@173	1@98	25.78	-15.92	25.78	23.78	0.2388
77C	30	90+100	655672	662000	DFT-s 16 QAM	1@173	1@98	24.67	-14.87	24.67	22.67	0.1849



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+80	650000	655992	DFT-s QPSK	1@164	1@52	25.84	-13.46	25.84	23.84	0.2421
77C	30	100+80	650000	655992	DFT-s 16 QAM	1@164	1@52	24.88	-17.66	24.88	22.88	0.1941
77C	30	100+80	653340	659332	DFT-s QPSK	1@164	1@52	25.83	-13.48	25.83	23.83	0.2416
77C	30	100+80	653340	659332	DFT-s 16 QAM	1@164	1@52	24.86	-17.69	24.86	22.86	0.1932
77C	30	100+80	656674	662666	DFT-s QPSK	1@164	1@52	25.89	-13.49	25.89	23.89	0.2449
77C	30	100+80	656674	662666	DFT-s 16 QAM	1@164	1@52	24.84	-17.75	24.84	22.84	0.1923
77C	30	80+100	649334	655326	DFT-s QPSK	1@163	1@106	25.62	-15.44	25.62	23.62	0.2302
77C	30	80+100	649334	655326	DFT-s 16 QAM	1@163	1@106	24.74	-18.22	24.74	22.74	0.1879
77C	30	80+100	652674	658666	DFT-s QPSK	1@163	1@106	25.68	-15.52	25.68	23.68	0.2334
77C	30	80+100	652674	658666	DFT-s 16 QAM	1@163	1@106	24.77	-18.19	24.77	22.77	0.1892
77C	30	80+100	656008	662000	DFT-s QPSK	1@163	1@106	25.65	-15.5	25.65	23.65	0.2318
77C	30	80+100	656008	662000	DFT-s 16 QAM	1@163	1@106	24.82	-18.3	24.82	22.82	0.1914
77C	30	90+90	649668	655668	DFT-s QPSK	1@164	1@79	25.89	-15.8	25.89	23.89	0.2449
77C	30	90+90	649668	655668	DFT-s 16 QAM	1@164	1@79	24.67	-18.01	24.67	22.67	0.1849
77C	30	90+90	653004	659004	DFT-s QPSK	1@164	1@79	25.93	-15.74	25.93	23.93	0.2472
77C	30	90+90	653004	659004	DFT-s 16 QAM	1@164	1@79	24.74	-17.93	24.74	22.74	0.1879
77C	30	90+90	656332	662332	DFT-s QPSK	1@164	1@79	25.82	-15.75	25.82	23.82	0.2410
77C	30	90+90	656332	662332	DFT-s 16 QAM	1@164	1@79	24.73	-18.07	24.73	22.73	0.1875
77C	30	100+70	650000	655656	DFT-s QPSK	1@153	1@31	26.46	-10.89	26.46	24.46	0.2793
77C	30	100+70	650000	655656	DFT-s 16 QAM	1@153	1@31	25.83	-15.06	25.83	23.83	0.2416
77C	30	100+70	653676	659332	DFT-s QPSK	1@153	1@31	26.37	-10.93	26.37	24.37	0.2736
77C	30	100+70	653676	659332	DFT-s 16 QAM	1@153	1@31	25.76	-15.02	25.76	23.76	0.2377
77C	30	100+70	657334	663000	DFT-s QPSK	1@153	1@31	26.43	-10.8	26.43	24.43	0.2774
77C	30	100+70	657334	663000	DFT-s 16 QAM	1@153	1@31	25.75	-15.05	25.75	23.75	0.2372
77C	30	70+100	648668	654324	DFT-s QPSK	1@153	1@115	26.13	-8.35	26.13	24.13	0.2589
77C	30	70+100	648668	654324	DFT-s 16 QAM	1@153	1@115	25.89	-11.19	25.89	23.89	0.2450
77C	30	70+100	652506	658162	DFT-s QPSK	1@153	1@115	26.15	-8.29	26.15	24.15	0.2601
77C	30	70+100	652506	658162	DFT-s 16 QAM	1@153	1@115	25.98	-11.25	25.98	23.98	0.2501
77C	30	70+100	656344	662000	DFT-s QPSK	1@153	1@115	26.09	-8.43	26.09	24.09	0.2565
77C	30	70+100	656344	662000	DFT-s 16 QAM	1@153	1@115	25.97	-11.2	25.97	23.97	0.2495
77C	30	90+80	649668	654662	DFT-s QPSK	1@154	1@60	25.65	-16.89	25.65	23.65	0.2318
77C	30	90+80	649668	654662	DFT-s 16 QAM	1@154	1@60	24.87	-17.64	24.87	22.87	0.1937
77C	30	90+80	653340	659004	DFT-s QPSK	1@154	1@60	25.64	-16.96	25.64	23.64	0.2312
77C	30	90+80	653340	659004	DFT-s 16 QAM	1@154	1@60	24.93	-17.73	24.93	22.93	0.1963



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	90+80	657002	662666	DFT-s QPSK	1@154	1@60	25.64	-16.85	25.64	23.64	0.2312
77C	30	90+80	657002	662666	DFT-s 16 QAM	1@154	1@60	24.88	-17.68	24.88	22.88	0.1941
77C	30	80+90	649334	654998	DFT-s QPSK	1@154	1@88	26.69	-15.43	26.69	24.69	0.2945
77C	30	80+90	649334	654998	DFT-s 16 QAM	1@154	1@88	25.89	-15.7	25.89	23.89	0.2449
77C	30	80+90	653004	658668	DFT-s QPSK	1@154	1@88	26.69	-15.51	26.69	24.69	0.2945
77C	30	80+90	653004	658668	DFT-s 16 QAM	1@154	1@88	25.91	-15.78	25.91	23.91	0.2461
77C	30	80+90	656668	662332	DFT-s QPSK	1@154	1@88	26.69	-15.39	26.69	24.69	0.2945
77C	30	80+90	656668	662332	DFT-s 16 QAM	1@154	1@88	25.95	-15.77	25.95	23.95	0.2483
77C	30	100+60	650000	655320	DFT-s QPSK	1@145	1@15	25.96	-15.6	25.96	23.96	0.2489
77C	30	100+60	650000	655320	DFT-s 16 QAM	1@145	1@15	24.63	-17.47	24.63	22.63	0.1832
77C	30	100+60	654006	659326	DFT-s QPSK	1@145	1@15	25.87	-15.6	25.87	23.87	0.2438
77C	30	100+60	654006	659326	DFT-s 16 QAM	1@145	1@15	24.67	-17.47	24.67	22.67	0.1849
77C	30	100+60	658012	663332	DFT-s QPSK	1@145	1@15	26.05	-15.51	26.05	24.05	0.2541
77C	30	100+60	658012	663332	DFT-s 16 QAM	1@145	1@15	24.66	-17.52	24.66	22.66	0.1845
77C	30	60+100	648668	653988	DFT-s QPSK	1@145	1@125	25.68	-11.25	25.68	23.68	0.2334
77C	30	60+100	648668	653988	DFT-s 16 QAM	1@145	1@125	25.22	-14.61	25.22	23.22	0.2099
77C	30	60+100	652674	657994	DFT-s QPSK	1@145	1@125	25.76	-11.25	25.76	23.76	0.2377
77C	30	60+100	652674	657994	DFT-s 16 QAM	1@145	1@125	25.3	-14.62	25.30	23.30	0.2138
77C	30	60+100	656680	662000	DFT-s QPSK	1@145	1@125	25.59	-11.19	25.59	23.59	0.2286
77C	30	60+100	656680	662000	DFT-s 16 QAM	1@145	1@125	25.25	-14.66	25.25	23.25	0.2114
77C	30	90+70	649668	654996	DFT-s QPSK	1@145	1@42	26.25	-10.72	26.25	24.25	0.2661
77C	30	90+70	649668	654996	DFT-s 16 QAM	1@145	1@42	26.12	-12.46	26.12	24.12	0.2583
77C	30	90+70	653670	658998	DFT-s QPSK	1@145	1@42	26.27	-10.64	26.27	24.27	0.2674
77C	30	90+70	653670	658998	DFT-s 16 QAM	1@145	1@42	26.1	-12.39	26.10	24.10	0.2571
77C	30	90+70	657672	663000	DFT-s QPSK	1@145	1@42	26.27	-10.75	26.27	24.27	0.2674
77C	30	90+70	657672	663000	DFT-s 16 QAM	1@145	1@42	26.04	-12.38	26.04	24.04	0.2535
77C	30	70+90	648668	653996	DFT-s QPSK	1@145	1@98	26.34	-8.06	26.34	24.34	0.2717
77C	30	70+90	648668	653996	DFT-s 16 QAM	1@145	1@98	26.2	-11.17	26.20	24.20	0.2631
77C	30	70+90	652836	658164	DFT-s QPSK	1@145	1@98	26.42	-7.98	26.42	24.42	0.2768
77C	30	70+90	652836	658164	DFT-s 16 QAM	1@145	1@98	26.2	-11.1	26.20	24.20	0.2631
77C	30	70+90	657004	662332	DFT-s QPSK	1@145	1@98	26.52	-8.1	26.52	24.52	0.2832
77C	30	70+90	657004	662332	DFT-s 16 QAM	1@145	1@98	26.13	-11.11	26.13	24.13	0.2589
77C	30	80+80	649334	654666	DFT-s QPSK	1@144	1@68	25.69	-15.81	25.69	23.69	0.2339
77C	30	80+80	649334	654666	DFT-s 16 QAM	1@144	1@68	24.91	-16.79	24.91	22.91	0.1954



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	80+80	653334	658666	DFT-s QPSK	1@144	1@68	25.66	-15.79	25.66	23.66	0.2323
77C	30	80+80	653334	658666	DFT-s 16 QAM	1@144	1@68	24.85	-16.72	24.85	22.85	0.1928
77C	30	80+80	657334	662666	DFT-s QPSK	1@144	1@68	25.64	-15.85	25.64	23.64	0.2312
77C	30	80+80	657334	662666	DFT-s 16 QAM	1@144	1@68	24.96	-16.78	24.96	22.96	0.1977
77C	30	100+50	650000	654984	DFT-s QPSK	1@143	1@0	25.97	-15.12	25.97	23.97	0.2495
77C	30	100+50	650000	654984	DFT-s 16 QAM	1@143	1@0	25.14	-16.39	25.14	23.14	0.2061
77C	30	100+50	654342	659326	DFT-s QPSK	1@143	1@0	25.91	-15.19	25.91	23.91	0.2461
77C	30	100+50	654342	659326	DFT-s 16 QAM	1@143	1@0	25.08	-16.45	25.08	23.08	0.2032
77C	30	100+50	658682	663666	DFT-s QPSK	1@143	1@0	25.94	-15.05	25.94	23.94	0.2478
77C	30	100+50	658682	663666	DFT-s 16 QAM	1@143	1@0	25.22	-16.4	25.22	23.22	0.2099
77C	30	50+100	648334	653318	DFT-s QPSK	1@132	1@130	26.14	-15.55	26.14	24.14	0.2594
77C	30	50+100	648334	653318	DFT-s 16 QAM	1@132	1@130	25.27	-16.76	25.27	23.27	0.2123
77C	30	50+100	652680	657664	DFT-s QPSK	1@132	1@130	26.23	-15.63	26.23	24.23	0.2649
77C	30	50+100	652680	657664	DFT-s 16 QAM	1@132	1@130	25.2	-16.82	25.20	23.20	0.2089
77C	30	50+100	657016	662000	DFT-s QPSK	1@132	1@130	26.18	-15.5	26.18	24.18	0.2618
77C	30	50+100	657016	662000	DFT-s 16 QAM	1@132	1@130	25.28	-16.72	25.28	23.28	0.2128
77C	30	90+60	649668	654660	DFT-s QPSK	1@135	1@23	25.88	-14.94	25.88	23.88	0.2444
77C	30	90+60	649668	654660	DFT-s 16 QAM	1@135	1@23	24.66	-19.62	24.66	22.66	0.1845
77C	30	90+60	654006	658998	DFT-s QPSK	1@135	1@23	25.94	-14.89	25.94	23.94	0.2478
77C	30	90+60	654006	658998	DFT-s 16 QAM	1@135	1@23	24.65	-19.59	24.65	22.65	0.1841
77C	30	90+60	658340	663332	DFT-s QPSK	1@135	1@23	25.96	-15	25.96	23.96	0.2489
77C	30	90+60	658340	663332	DFT-s 16 QAM	1@135	1@23	24.73	-19.53	24.73	22.73	0.1875
77C	30	60+90	648668	653660	DFT-s QPSK	1@136	1@107	25.89	-9.97	25.89	23.89	0.2450
77C	30	60+90	648668	653660	DFT-s 16 QAM	1@136	1@107	25.02	-14.26	25.02	23.02	0.2005
77C	30	60+90	653004	657996	DFT-s QPSK	1@136	1@107	25.9	-10	25.90	23.90	0.2455
77C	30	60+90	653004	657996	DFT-s 16 QAM	1@136	1@107	25.09	-14.29	25.09	23.09	0.2037
77C	30	60+90	657340	662332	DFT-s QPSK	1@136	1@107	25.83	-9.96	25.83	23.83	0.2416
77C	30	60+90	657340	662332	DFT-s 16 QAM	1@136	1@107	25.07	-14.21	25.07	23.07	0.2028
77C	30	80+70	649334	654330	DFT-s QPSK	1@135	1@50	26.57	-8.91	26.57	24.57	0.2865
77C	30	80+70	649334	654330	DFT-s 16 QAM	1@135	1@50	25.53	-12.06	25.53	23.53	0.2255
77C	30	80+70	653670	658666	DFT-s QPSK	1@135	1@50	26.55	-8.83	26.55	24.55	0.2852
77C	30	80+70	653670	658666	DFT-s 16 QAM	1@135	1@50	25.61	-12.02	25.61	23.61	0.2297
77C	30	80+70	658004	663000	DFT-s QPSK	1@135	1@50	26.62	-8.93	26.62	24.62	0.2898
77C	30	80+70	658004	663000	DFT-s 16 QAM	1@135	1@50	25.46	-12	25.46	23.46	0.2219



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	70+80	648668	653664	DFT-s QPSK	1@135	1@78	26.57	-8.59	26.57	24.57	0.2865
77C	30	70+80	648668	653664	DFT-s 16 QAM	1@135	1@78	26.55	-8.63	26.55	24.55	0.2852
77C	30	70+80	653172	658168	DFT-s QPSK	1@135	1@78	26.25	-9.41	26.25	24.25	0.2661
77C	30	70+80	653172	658168	DFT-s 16 QAM	1@135	1@78	26.1	-9.22	26.10	24.10	0.2571
77C	30	70+80	657670	662666	DFT-s QPSK	1@135	1@78	26.36	-9.03	26.36	24.36	0.2730
77C	30	70+80	657670	662666	DFT-s 16 QAM	1@135	1@78	26.27	-9.02	26.27	24.27	0.2674
77C	30	100+40	650000	654648	DFT-s QPSK	1@170	1@0	26.03	-17.37	26.03	24.03	0.2529
77C	30	100+40	650000	654648	DFT-s 16 QAM	1@170	1@0	25.13	-19.62	25.13	23.13	0.2056
77C	30	100+40	654678	659326	DFT-s QPSK	1@170	1@0	26.05	-17.3	26.05	24.05	0.2541
77C	30	100+40	654678	659326	DFT-s 16 QAM	1@170	1@0	25.21	-19.6	25.21	23.21	0.2094
77C	30	100+40	659352	664000	DFT-s QPSK	1@170	1@0	25.96	-17.37	25.96	23.96	0.2489
77C	30	100+40	659352	664000	DFT-s 16 QAM	1@170	1@0	25.07	-19.64	25.07	23.07	0.2028
77C	30	40+100	648000	652648	DFT-s QPSK	1@105	1@104	23.33	-20.62	23.33	21.33	0.1358
77C	30	40+100	648000	652648	DFT-s 16 QAM	1@105	1@104	23	-20.12	23.00	21.00	0.1259
77C	30	40+100	652680	657328	DFT-s QPSK	1@105	1@104	23.27	-19.97	23.27	21.27	0.1340
77C	30	40+100	652680	657328	DFT-s 16 QAM	1@105	1@104	22.9	-20.3	22.90	20.90	0.1230
77C	30	40+100	657352	662000	DFT-s QPSK	1@105	1@104	23.22	-19.18	23.22	21.22	0.1324
77C	30	40+100	657352	662000	DFT-s 16 QAM	1@105	1@104	22.9	-18.46	22.90	20.90	0.1230
77C	30	90+50	649668	654324	DFT-s QPSK	1@125	1@3	26.16	-12.45	26.16	24.16	0.2607
77C	30	90+50	649668	654324	DFT-s 16 QAM	1@125	1@3	25.34	-11.77	25.34	23.34	0.2158
77C	30	90+50	654342	658998	DFT-s QPSK	1@125	1@3	26.06	-13.83	26.06	24.06	0.2547
77C	30	90+50	654342	658998	DFT-s 16 QAM	1@125	1@3	25.35	-11.72	25.35	23.35	0.2163
77C	30	90+50	659010	663666	DFT-s QPSK	1@125	1@3	25.93	-13.78	25.93	23.93	0.2472
77C	30	90+50	659010	663666	DFT-s 16 QAM	1@125	1@3	25.34	-11.81	25.34	23.34	0.2158
77C	30	50+90	648334	652990	DFT-s QPSK	1@125	1@115	25.86	-17.04	25.86	23.86	0.2432
77C	30	50+90	648334	652990	DFT-s 16 QAM	1@125	1@115	24.69	-17.44	24.69	22.69	0.1858
77C	30	50+90	653010	657666	DFT-s QPSK	1@125	1@115	25.78	-17.13	25.78	23.78	0.2388
77C	30	50+90	653010	657666	DFT-s 16 QAM	1@125	1@115	24.76	-17.45	24.76	22.76	0.1888
77C	30	50+90	657676	662332	DFT-s QPSK	1@125	1@115	25.81	-16.97	25.81	23.81	0.2404
77C	30	50+90	657676	662332	DFT-s 16 QAM	1@125	1@115	24.72	-17.38	24.72	22.72	0.1871
77C	30	80+60	649334	653994	DFT-s QPSK	1@126	1@32	25.55	-16.58	25.55	23.55	0.2265
77C	30	80+60	649334	653994	DFT-s 16 QAM	1@126	1@32	24.66	-18.06	24.66	22.66	0.1845
77C	30	80+60	654006	658666	DFT-s QPSK	1@126	1@32	25.52	-16.61	25.52	23.52	0.2249
77C	30	80+60	654006	658666	DFT-s 16 QAM	1@126	1@32	24.73	-17.97	24.73	22.73	0.1875



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	80+60	658672	663332	DFT-s QPSK	1@126	1@32	25.58	-16.61	25.58	23.58	0.2280
77C	30	80+60	658672	663332	DFT-s 16 QAM	1@126	1@32	24.65	-18.08	24.65	22.65	0.1841
77C	30	60+80	648668	653328	DFT-s QPSK	1@127	1@89	25.9	-10.62	25.90	23.90	0.2455
77C	30	60+80	648668	653328	DFT-s 16 QAM	1@127	1@89	25.81	-10.15	25.81	23.81	0.2405
77C	30	60+80	653340	658000	DFT-s QPSK	1@127	1@89	25.78	-10.97	25.78	23.78	0.2388
77C	30	60+80	653340	658000	DFT-s 16 QAM	1@127	1@89	25.66	-11.13	25.66	23.66	0.2323
77C	30	60+80	658006	662666	DFT-s QPSK	1@127	1@89	25.44	-11.2	25.44	23.44	0.2208
77C	30	60+80	658006	662666	DFT-s 16 QAM	1@127	1@89	25.32	-11.31	25.32	23.32	0.2148
77C	30	70+70	648668	653332	DFT-s QPSK	1@125	1@58	26.01	-10.31	26.01	24.01	0.2518
77C	30	70+70	648668	653332	DFT-s 16 QAM	1@125	1@58	25.86	-10.23	25.86	23.86	0.2433
77C	30	70+70	653502	658166	DFT-s QPSK	1@125	1@58	26.29	-10.7	26.29	24.29	0.2686
77C	30	70+70	653502	658166	DFT-s 16 QAM	1@125	1@58	26.11	-10.72	26.11	24.11	0.2577
77C	30	70+70	658336	663000	DFT-s QPSK	1@125	1@58	26.14	-10.78	26.14	24.14	0.2595
77C	30	70+70	658336	663000	DFT-s 16 QAM	1@125	1@58	26.07	-10.62	26.07	24.07	0.2553
77C	30	100+30	650000	654326	DFT-s QPSK	1@199	1@0	26.05	-17.69	26.05	24.05	0.2541
77C	30	100+30	650000	654326	DFT-s 16 QAM	1@199	1@0	25.34	-20.16	25.34	23.34	0.2158
77C	30	100+30	655008	659334	DFT-s QPSK	1@199	1@0	26.14	-17.75	26.14	24.14	0.2594
77C	30	100+30	655008	659334	DFT-s 16 QAM	1@199	1@0	25.32	-20.22	25.32	23.32	0.2148
77C	30	100+30	660006	664332	DFT-s QPSK	1@199	1@0	26.01	-17.65	26.01	24.01	0.2518
77C	30	100+30	660006	664332	DFT-s 16 QAM	1@199	1@0	25.3	-20.14	25.30	23.30	0.2138
77C	30	30+100	647668	651994	DFT-s QPSK	1@77	1@75	23.13	-18.95	23.13	21.13	0.1297
77C	30	30+100	647668	651994	DFT-s 16 QAM	1@77	1@75	23.05	-18.52	23.05	21.05	0.1274
77C	30	30+100	652674	657000	DFT-s QPSK	1@77	1@75	23.21	-18.96	23.21	21.21	0.1321
77C	30	30+100	652674	657000	DFT-s 16 QAM	1@77	1@75	23.17	-19.36	23.17	21.17	0.1309
77C	30	30+100	657674	662000	DFT-s QPSK	1@77	1@75	23.22	-18.63	23.22	21.22	0.1324
77C	30	30+100	657674	662000	DFT-s 16 QAM	1@77	1@75	23.05	-18.96	23.05	21.05	0.1274
77C	30	90+40	649668	653988	DFT-s QPSK	1@143	1@0	25.83	-17.16	25.83	23.83	0.2416
77C	30	90+40	649668	653988	DFT-s 16 QAM	1@143	1@0	25.26	-18.06	25.26	23.26	0.2118
77C	30	90+40	654678	658998	DFT-s QPSK	1@143	1@0	25.79	-17.22	25.79	23.79	0.2393
77C	30	90+40	654678	658998	DFT-s 16 QAM	1@143	1@0	25.32	-18.07	25.32	23.32	0.2148
77C	30	90+40	659680	664000	DFT-s QPSK	1@143	1@0	25.81	-17.22	25.81	23.81	0.2404
77C	30	90+40	659680	664000	DFT-s 16 QAM	1@143	1@0	25.3	-17.98	25.30	23.30	0.2138
77C	30	40+90	648000	652320	DFT-s QPSK	1@105	1@103	23.2	-18.03	23.20	21.20	0.1318
77C	30	40+90	648000	652320	DFT-s 16 QAM	1@105	1@103	23.03	-18.27	23.03	21.03	0.1268



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	40+90	653010	657330	DFT-s QPSK	1@105	1@103	23.35	-20.67	23.35	21.35	0.1365
77C	30	40+90	653010	657330	DFT-s 16 QAM	1@105	1@103	22.78	-20.09	22.78	20.78	0.1197
77C	30	40+90	658012	662332	DFT-s QPSK	1@105	1@103	23.24	-19.65	23.24	21.24	0.1331
77C	30	40+90	658012	662332	DFT-s 16 QAM	1@105	1@103	22.74	-18.98	22.74	20.74	0.1186
77C	30	80+50	649334	653658	DFT-s QPSK	1@116	1@12	25.94	-15.98	25.94	23.94	0.2478
77C	30	80+50	649334	653658	DFT-s 16 QAM	1@116	1@12	24.91	-16.99	24.91	22.91	0.1954
77C	30	80+50	654342	658666	DFT-s QPSK	1@116	1@12	25.93	-16.07	25.93	23.93	0.2472
77C	30	80+50	654342	658666	DFT-s 16 QAM	1@116	1@12	24.95	-17.05	24.95	22.95	0.1973
77C	30	80+50	659342	663666	DFT-s QPSK	1@116	1@12	26.02	-16.01	26.02	24.02	0.2524
77C	30	80+50	659342	663666	DFT-s 16 QAM	1@116	1@12	24.95	-17.02	24.95	22.95	0.1973
77C	30	50+80	648334	652658	DFT-s QPSK	1@116	1@96	25.92	-15.01	25.92	23.92	0.2466
77C	30	50+80	648334	652658	DFT-s 16 QAM	1@116	1@96	25.62	-15.37	25.62	23.62	0.2302
77C	30	50+80	653340	657664	DFT-s QPSK	1@116	1@96	25.82	-15.63	25.82	23.82	0.2410
77C	30	50+80	653340	657664	DFT-s 16 QAM	1@116	1@96	25.6	-16.18	25.60	23.60	0.2291
77C	30	50+80	658342	662666	DFT-s QPSK	1@116	1@96	25.3	-16.78	25.30	23.30	0.2138
77C	30	50+80	658342	662666	DFT-s 16 QAM	1@116	1@96	25.26	-17.11	25.26	23.26	0.2118
77C	30	70+60	648668	652992	DFT-s QPSK	1@117	1@42	26.67	-10.21	26.67	24.67	0.2931
77C	30	70+60	648668	652992	DFT-s 16 QAM	1@117	1@42	26.54	-10.28	26.54	24.54	0.2845
77C	30	70+60	653838	658162	DFT-s QPSK	1@117	1@42	26.31	-10.8	26.31	24.31	0.2698
77C	30	70+60	653838	658162	DFT-s 16 QAM	1@117	1@42	26.14	-11.03	26.14	24.14	0.2595
77C	30	70+60	659008	663332	DFT-s QPSK	1@117	1@42	26.36	-10.68	26.36	24.36	0.2730
77C	30	70+60	659008	663332	DFT-s 16 QAM	1@117	1@42	26.31	-10.74	26.31	24.31	0.2698
77C	30	60+70	648668	652992	DFT-s QPSK	1@117	1@69	26.68	-3.99	26.68	24.68	0.2940
77C	30	60+70	648668	652992	DFT-s 16 QAM	1@117	1@69	26.62	-3.92	26.62	24.62	0.2900
77C	30	60+70	653676	658000	DFT-s QPSK	1@117	1@69	26.56	-4.77	26.56	24.56	0.2860
77C	30	60+70	653676	658000	DFT-s 16 QAM	1@117	1@69	26.5	-4.62	26.50	24.50	0.2821
77C	30	60+70	658676	663000	DFT-s QPSK	1@117	1@69	26.34	-4.8	26.34	24.34	0.2719
77C	30	60+70	658676	663000	DFT-s 16 QAM	1@117	1@69	26.21	-4.96	26.21	24.21	0.2638
77C	30	100+25	650000	654160	DFT-s QPSK	1@213	1@0	26.12	-18.37	26.12	24.12	0.2582
77C	30	100+25	650000	654160	DFT-s 16 QAM	1@213	1@0	25.16	-22.38	25.16	23.16	0.2070
77C	30	100+25	655170	659330	DFT-s QPSK	1@213	1@0	26.07	-18.42	26.07	24.07	0.2553
77C	30	100+25	655170	659330	DFT-s 16 QAM	1@213	1@0	25.21	-22.47	25.21	23.21	0.2094
77C	30	100+25	660304	664500	DFT-s QPSK	1@213	1@0	26.18	-18.41	26.18	24.18	0.2618
77C	30	100+25	660304	664500	DFT-s 16 QAM	1@213	1@0	25.12	-22.41	25.12	23.12	0.2051



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	25+100	647500	651660	DFT-s QPSK	1@64	1@62	23.38	-19.13	23.38	21.38	0.1374
77C	30	25+100	647500	651660	DFT-s 16 QAM	1@64	1@62	22.86	-19.04	22.86	20.86	0.1219
77C	30	25+100	652674	656834	DFT-s QPSK	1@64	1@62	23.32	-20.1	23.32	21.32	0.1355
77C	30	25+100	652674	656834	DFT-s 16 QAM	1@64	1@62	22.79	-20.9	22.79	20.79	0.1200
77C	30	25+100	657840	662000	DFT-s QPSK	1@64	1@62	23.19	-20.72	23.19	21.19	0.1315
77C	30	25+100	657840	662000	DFT-s 16 QAM	1@64	1@62	23.03	-20.35	23.03	21.03	0.1268
77C	30	100+20	650000	653996	DFT-s QPSK	1@227	1@0	26.26	-19.27	26.26	24.26	0.2667
77C	30	100+20	650000	653996	DFT-s 16 QAM	1@227	1@0	25.17	-21.12	25.17	23.17	0.2075
77C	30	100+20	655338	659334	DFT-s QPSK	1@227	1@0	26.29	-19.21	26.29	24.29	0.2685
77C	30	100+20	655338	659334	DFT-s 16 QAM	1@227	1@0	25.15	-21.03	25.15	23.15	0.2065
77C	30	100+20	660670	664666	DFT-s QPSK	1@227	1@0	26.32	-19.22	26.32	24.32	0.2704
77C	30	100+20	660670	664666	DFT-s 16 QAM	1@227	1@0	25.2	-21.06	25.20	23.20	0.2089
77C	30	20+100	647334	651330	DFT-s QPSK	1@50	1@47	23.17	-19.1	23.17	21.17	0.1309
77C	30	20+100	647334	651330	DFT-s 16 QAM	1@50	1@47	22.96	-18.15	22.96	20.96	0.1247
77C	30	20+100	652674	656670	DFT-s QPSK	1@50	1@47	23.17	-18.5	23.17	21.17	0.1309
77C	30	20+100	652674	656670	DFT-s 16 QAM	1@50	1@47	23.01	-18.65	23.01	21.01	0.1262
77C	30	20+100	658004	662000	DFT-s QPSK	1@50	1@47	23.3	-18.73	23.30	21.30	0.1349
77C	30	20+100	658004	662000	DFT-s 16 QAM	1@50	1@47	22.76	-18.12	22.76	20.76	0.1191
77C	30	90+30	649668	653660	DFT-s QPSK	1@170	1@0	25.97	-17.44	25.97	23.97	0.2495
77C	30	90+30	649668	653660	DFT-s 16 QAM	1@170	1@0	25.26	-18.17	25.26	23.26	0.2118
77C	30	90+30	655008	659000	DFT-s QPSK	1@170	1@0	25.92	-17.4	25.92	23.92	0.2466
77C	30	90+30	655008	659000	DFT-s 16 QAM	1@170	1@0	25.35	-18.12	25.35	23.35	0.2163
77C	30	90+30	660340	664332	DFT-s QPSK	1@170	1@0	26.04	-17.51	26.04	24.04	0.2535
77C	30	90+30	660340	664332	DFT-s 16 QAM	1@170	1@0	25.34	-18.2	25.34	23.34	0.2158
77C	30	30+90	647668	651660	DFT-s QPSK	1@77	1@76	23.31	-18.28	23.31	21.31	0.1352
77C	30	30+90	647668	651660	DFT-s 16 QAM	1@77	1@76	22.91	-18.98	22.91	20.91	0.1233
77C	30	30+90	653004	656996	DFT-s QPSK	1@77	1@76	23.24	-19.99	23.24	21.24	0.1331
77C	30	30+90	653004	656996	DFT-s 16 QAM	1@77	1@76	22.84	-20.8	22.84	20.84	0.1213
77C	30	30+90	658340	662332	DFT-s QPSK	1@77	1@76	23.19	-20.67	23.19	21.19	0.1315
77C	30	30+90	658340	662332	DFT-s 16 QAM	1@77	1@76	22.92	-19.88	22.92	20.92	0.1236
77C	30	80+40	649334	653322	DFT-s QPSK	1@115	1@0	25.99	-14.99	25.99	23.99	0.2506
77C	30	80+40	649334	653322	DFT-s 16 QAM	1@115	1@0	25.48	-16.5	25.48	23.48	0.2229
77C	30	80+40	654678	658666	DFT-s QPSK	1@115	1@0	25.93	-15.07	25.93	23.93	0.2472
77C	30	80+40	654678	658666	DFT-s 16 QAM	1@115	1@0	25.5	-16.53	25.50	23.50	0.2239



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	80+40	660012	664000	DFT-s QPSK	1@115	1@0	26.03	-14.97	26.03	24.03	0.2529
77C	30	80+40	660012	664000	DFT-s 16 QAM	1@115	1@0	25.47	-16.59	25.47	23.47	0.2223
77C	30	40+80	648000	651988	DFT-s QPSK	1@105	1@103	23.12	-19.89	23.12	21.12	0.1294
77C	30	40+80	648000	651988	DFT-s 16 QAM	1@105	1@103	22.85	-20.56	22.85	20.85	0.1216
77C	30	40+80	653340	657328	DFT-s QPSK	1@105	1@103	23.19	-20.44	23.19	21.19	0.1315
77C	30	40+80	653340	657328	DFT-s 16 QAM	1@105	1@103	22.88	-18.92	22.88	20.88	0.1225
77C	30	40+80	658678	662666	DFT-s QPSK	1@105	1@103	23.37	-19.82	23.37	21.37	0.1371
77C	30	40+80	658678	662666	DFT-s 16 QAM	1@105	1@103	22.96	-18.83	22.96	20.96	0.1247
77C	30	70+50	648668	652660	DFT-s QPSK	1@107	1@22	26.62	-11.11	26.62	24.62	0.2898
77C	30	70+50	648668	652660	DFT-s 16 QAM	1@107	1@22	26.53	-11.25	26.53	24.53	0.2838
77C	30	70+50	654174	658166	DFT-s QPSK	1@107	1@22	26.69	-12.22	26.69	24.69	0.2945
77C	30	70+50	654174	658166	DFT-s 16 QAM	1@107	1@22	26.66	-12.26	26.66	24.66	0.2925
77C	30	70+50	659674	663666	DFT-s QPSK	1@107	1@22	26.64	-11.97	26.64	24.64	0.2911
77C	30	70+50	659674	663666	DFT-s 16 QAM	1@107	1@22	26.58	-11.94	26.58	24.58	0.2871
77C	30	50+70	648334	652326	DFT-s QPSK	1@107	1@78	26.42	-9.64	26.42	24.42	0.2768
77C	30	50+70	648334	652326	DFT-s 16 QAM	1@107	1@78	26.45	-9.68	26.45	24.45	0.2787
77C	30	50+70	653676	657668	DFT-s QPSK	1@107	1@78	26.57	-10.28	26.57	24.57	0.2865
77C	30	50+70	653676	657668	DFT-s 16 QAM	1@107	1@78	26.54	-9.96	26.54	24.54	0.2845
77C	30	50+70	659008	663000	DFT-s QPSK	1@107	1@78	26.56	-9.96	26.56	24.56	0.2858
77C	30	50+70	659008	663000	DFT-s 16 QAM	1@107	1@78	26.65	-10.03	26.65	24.65	0.2918
77C	30	60+60	648668	652668	DFT-s QPSK	1@107	1@49	25.75	-10.44	25.75	23.75	0.2372
77C	30	60+60	648668	652668	DFT-s 16 QAM	1@107	1@49	25.65	-10.73	25.65	23.65	0.2318
77C	30	60+60	654000	658000	DFT-s QPSK	1@107	1@49	25.54	-10.98	25.54	23.54	0.2260
77C	30	60+60	654000	658000	DFT-s 16 QAM	1@107	1@49	25.33	-10.5	25.33	23.33	0.2153
77C	30	60+60	659332	663332	DFT-s QPSK	1@107	1@49	25.33	-10.85	25.33	23.33	0.2153
77C	30	60+60	659332	663332	DFT-s 16 QAM	1@107	1@49	25.14	-10.41	25.14	23.14	0.2061
77C	30	100+15	650000	653808	DFT-s QPSK	1@237	1@0	26.06	-17.55	26.06	24.06	0.2547
77C	30	100+15	650000	653808	DFT-s 16 QAM	1@237	1@0	25.31	-21.37	25.31	23.31	0.2143
77C	30	100+15	655512	659320	DFT-s QPSK	1@237	1@0	26.01	-17.63	26.01	24.01	0.2518
77C	30	100+15	655512	659320	DFT-s 16 QAM	1@237	1@0	25.31	-21.34	25.31	23.31	0.2143
77C	30	100+15	661024	664832	DFT-s QPSK	1@237	1@0	25.98	-17.48	25.98	23.98	0.2500
77C	30	100+15	661024	664832	DFT-s 16 QAM	1@237	1@0	25.39	-21.36	25.39	23.39	0.2183
77C	30	15+100	647168	650976	DFT-s QPSK	1@37	1@37	23.17	-19.49	23.17	21.17	0.1309
77C	30	15+100	647168	650976	DFT-s 16 QAM	1@37	1@37	22.87	-18.62	22.87	20.87	0.1222



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	15+100	652680	656488	DFT-s QPSK	1@37	1@37	23.21	-19.85	23.21	21.21	0.1321
77C	30	15+100	652680	656488	DFT-s 16 QAM	1@37	1@37	22.99	-20.14	22.99	20.99	0.1256
77C	30	15+100	658192	662000	DFT-s QPSK	1@37	1@37	23.38	-20.34	23.38	21.38	0.1374
77C	30	15+100	658192	662000	DFT-s 16 QAM	1@37	1@37	22.84	-19.1	22.84	20.84	0.1213
77C	30	90+25	649668	653492	DFT-s QPSK	1@185	1@0	26.16	-15.81	26.16	24.16	0.2606
77C	30	90+25	649668	653492	DFT-s 16 QAM	1@185	1@0	25.36	-18.85	25.36	23.36	0.2168
77C	30	90+25	655176	659000	DFT-s QPSK	1@185	1@0	26.22	-15.77	26.22	24.22	0.2643
77C	30	90+25	655176	659000	DFT-s 16 QAM	1@185	1@0	25.42	-18.78	25.42	23.42	0.2198
77C	30	90+25	660676	664500	DFT-s QPSK	1@185	1@0	26.09	-15.8	26.09	24.09	0.2565
77C	30	90+25	660676	664500	DFT-s 16 QAM	1@185	1@0	25.32	-18.78	25.32	23.32	0.2148
77C	30	25+90	647500	651324	DFT-s QPSK	1@64	1@62	23.18	-19.73	23.18	21.18	0.1312
77C	30	25+90	647500	651324	DFT-s 16 QAM	1@64	1@62	22.99	-19.44	22.99	20.99	0.1256
77C	30	25+90	653004	656828	DFT-s QPSK	1@64	1@62	23.37	-19.28	23.37	21.37	0.1371
77C	30	25+90	653004	656828	DFT-s 16 QAM	1@64	1@62	22.83	-19.35	22.83	20.83	0.1211
77C	30	25+90	658508	662332	DFT-s QPSK	1@64	1@62	23.39	-19.18	23.39	21.39	0.1377
77C	30	25+90	658508	662332	DFT-s 16 QAM	1@64	1@62	22.78	-20.74	22.78	20.78	0.1197
77C	30	100+10	650000	653640	DFT-s QPSK	1@248	1@0	26.02	-19.77	26.02	24.02	0.2524
77C	30	100+10	650000	653640	DFT-s 16 QAM	1@248	1@0	25.31	-24.15	25.31	23.31	0.2143
77C	30	100+10	655680	659320	DFT-s QPSK	1@248	1@0	26.06	-19.78	26.06	24.06	0.2547
77C	30	100+10	655680	659320	DFT-s 16 QAM	1@248	1@0	25.33	-24.22	25.33	23.33	0.2153
77C	30	100+10	661360	665000	DFT-s QPSK	1@248	1@0	26.06	-19.71	26.06	24.06	0.2547
77C	30	100+10	661360	665000	DFT-s 16 QAM	1@248	1@0	25.36	-24.16	25.36	23.36	0.2168
77C	30	10+100	647000	650640	DFT-s QPSK	1@23	1@23	23.1	-19.65	23.10	21.10	0.1288
77C	30	10+100	647000	650640	DFT-s 16 QAM	1@23	1@23	22.88	-19.76	22.88	20.88	0.1225
77C	30	10+100	652680	656320	DFT-s QPSK	1@23	1@23	23.33	-19.8	23.33	21.33	0.1358
77C	30	10+100	652680	656320	DFT-s 16 QAM	1@23	1@23	22.76	-20.28	22.76	20.76	0.1191
77C	30	10+100	658360	662000	DFT-s QPSK	1@23	1@23	23.32	-20.83	23.32	21.32	0.1355
77C	30	10+100	658360	662000	DFT-s 16 QAM	1@23	1@23	23	-20.81	23.00	21.00	0.1259
77C	30	90+20	649668	653328	DFT-s QPSK	1@199	1@0	25.82	-18.06	25.82	23.82	0.2410
77C	30	90+20	649668	653328	DFT-s 16 QAM	1@199	1@0	25.23	-20.84	25.23	23.23	0.2104
77C	30	90+20	655338	658998	DFT-s QPSK	1@199	1@0	25.73	-18.09	25.73	23.73	0.2361
77C	30	90+20	655338	658998	DFT-s 16 QAM	1@199	1@0	25.25	-20.82	25.25	23.25	0.2114
77C	30	90+20	661006	664666	DFT-s QPSK	1@199	1@0	25.81	-18.05	25.81	23.81	0.2404
77C	30	90+20	661006	664666	DFT-s 16 QAM	1@199	1@0	25.14	-20.8	25.14	23.14	0.2061



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	20+90	647334	650994	DFT-s QPSK	1@50	1@46	23.18	-18.71	23.18	21.18	0.1312
77C	30	20+90	647334	650994	DFT-s 16 QAM	1@50	1@46	23.05	-19.22	23.05	21.05	0.1274
77C	30	20+90	653004	656664	DFT-s QPSK	1@50	1@46	23.37	-20.99	23.37	21.37	0.1371
77C	30	20+90	653004	656664	DFT-s 16 QAM	1@50	1@46	22.99	-18.63	22.99	20.99	0.1256
77C	30	20+90	658672	662332	DFT-s QPSK	1@50	1@46	23.29	-18.49	23.29	21.29	0.1346
77C	30	20+90	658672	662332	DFT-s 16 QAM	1@50	1@46	22.73	-19.64	22.73	20.73	0.1183
77C	30	80+30	649334	652990	DFT-s QPSK	1@142	1@0	25.65	-15.89	25.65	23.65	0.2318
77C	30	80+30	649334	652990	DFT-s 16 QAM	1@142	1@0	25.08	-18.89	25.08	23.08	0.2032
77C	30	80+30	655008	658664	DFT-s QPSK	1@142	1@0	25.58	-15.86	25.58	23.58	0.2281
77C	30	80+30	655008	658664	DFT-s 16 QAM	1@142	1@0	25.01	-18.96	25.01	23.01	0.2000
77C	30	80+30	660676	664332	DFT-s QPSK	1@142	1@0	25.71	-15.95	25.71	23.71	0.2350
77C	30	80+30	660676	664332	DFT-s 16 QAM	1@142	1@0	25.13	-18.91	25.13	23.13	0.2056
77C	30	30+80	647668	651324	DFT-s QPSK	1@77	1@76	23.12	-19.79	23.12	21.12	0.1294
77C	30	30+80	647668	651324	DFT-s 16 QAM	1@77	1@76	22.88	-19.18	22.88	20.88	0.1225
77C	30	30+80	653340	656996	DFT-s QPSK	1@77	1@76	23.17	-18.66	23.17	21.17	0.1309
77C	30	30+80	653340	656996	DFT-s 16 QAM	1@77	1@76	22.84	-19.04	22.84	20.84	0.1213
77C	30	30+80	659010	662666	DFT-s QPSK	1@77	1@76	23.33	-21	23.33	21.33	0.1358
77C	30	30+80	659010	662666	DFT-s 16 QAM	1@77	1@76	22.98	-20.34	22.98	20.98	0.1253
77C	30	70+40	648668	652324	DFT-s QPSK	1@98	1@5	26.25	-13.22	26.25	24.25	0.2661
77C	30	70+40	648668	652324	DFT-s 16 QAM	1@98	1@5	26.22	-13.2	26.22	24.22	0.2643
77C	30	70+40	654510	658166	DFT-s QPSK	1@98	1@5	26.03	-13.75	26.03	24.03	0.2530
77C	30	70+40	654510	658166	DFT-s 16 QAM	1@98	1@5	25.98	-13.87	25.98	23.98	0.2501
77C	30	70+40	660344	664000	DFT-s QPSK	1@98	1@5	26.12	-13.61	26.12	24.12	0.2583
77C	30	70+40	660344	664000	DFT-s 16 QAM	1@98	1@5	26.06	-13.73	26.06	24.06	0.2547
77C	30	40+70	648000	651656	DFT-s QPSK	1@99	1@89	23.22	-19.43	23.22	21.22	0.1324
77C	30	40+70	648000	651656	DFT-s 16 QAM	1@99	1@89	22.79	-19.2	22.79	20.79	0.1200
77C	30	40+70	653676	657332	DFT-s QPSK	1@99	1@89	23.23	-18.1	23.23	21.23	0.1327
77C	30	40+70	653676	657332	DFT-s 16 QAM	1@99	1@89	22.92	-20.6	22.92	20.92	0.1236
77C	30	40+70	659344	663000	DFT-s QPSK	1@99	1@89	23.14	-20	23.14	21.14	0.1300
77C	30	40+70	659344	663000	DFT-s 16 QAM	1@99	1@89	22.97	-20.65	22.97	20.97	0.1250
77C	30	60+50	648668	652320	DFT-s QPSK	1@99	1@32	25.84	-10.62	25.84	23.84	0.2422
77C	30	60+50	648668	652320	DFT-s 16 QAM	1@99	1@32	25.74	-10.63	25.74	23.74	0.2366
77C	30	60+50	654342	657994	DFT-s QPSK	1@99	1@32	25.42	-11.28	25.42	23.42	0.2198
77C	30	60+50	654342	657994	DFT-s 16 QAM	1@99	1@32	25.38	-10.94	25.38	23.38	0.2178



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	60+50	660014	663666	DFT-s QPSK	1@99	1@32	25.23	-10.68	25.23	23.23	0.2104
77C	30	60+50	660014	663666	DFT-s 16 QAM	1@99	1@32	25.16	-10.85	25.16	23.16	0.2071
77C	30	50+60	648334	651986	DFT-s QPSK	1@98	1@60	25.7	-16.07	25.70	23.70	0.2344
77C	30	50+60	648334	651986	DFT-s 16 QAM	1@98	1@60	25.57	-16.25	25.57	23.57	0.2275
77C	30	50+60	654012	657664	DFT-s QPSK	1@98	1@60	25.69	-16.4	25.69	23.69	0.2339
77C	30	50+60	654012	657664	DFT-s 16 QAM	1@98	1@60	25.56	-16.35	25.56	23.56	0.2270
77C	30	50+60	659680	663332	DFT-s QPSK	1@98	1@60	25.27	-16.75	25.27	23.27	0.2123
77C	30	50+60	659680	663332	DFT-s 16 QAM	1@98	1@60	25.08	-16.85	25.08	23.08	0.2032
77C	30	90+15	649668	653140	DFT-s QPSK	1@243	1@1	26.32	-14.81	26.32	24.32	0.2704
77C	30	90+15	649668	653140	DFT-s 16 QAM	1@243	1@1	25.18	-16.28	25.18	23.18	0.2080
77C	30	90+15	655518	658990	DFT-s QPSK	1@243	1@1	26.28	-15.28	26.28	24.28	0.2679
77C	30	90+15	655518	658990	DFT-s 16 QAM	1@243	1@1	25.26	-16.51	25.26	23.26	0.2119
77C	30	90+15	661360	664832	DFT-s QPSK	1@243	1@1	26.11	-15.66	26.11	24.11	0.2576
77C	30	90+15	661360	664832	DFT-s 16 QAM	1@243	1@1	25.05	-16.11	25.05	23.05	0.2019
77C	30	15+90	647168	650640	DFT-s QPSK	1@37	1@37	23.4	-18.2	23.40	21.40	0.1380
77C	30	15+90	647168	650640	DFT-s 16 QAM	1@37	1@37	22.95	-18.37	22.95	20.95	0.1245
77C	30	15+90	653016	656488	DFT-s QPSK	1@37	1@37	23.11	-18.11	23.11	21.11	0.1291
77C	30	15+90	653016	656488	DFT-s 16 QAM	1@37	1@37	22.84	-19.44	22.84	20.84	0.1213
77C	30	15+90	658860	662332	DFT-s QPSK	1@37	1@37	23.18	-19.88	23.18	21.18	0.1312
77C	30	15+90	658860	662332	DFT-s 16 QAM	1@37	1@37	22.92	-20.45	22.92	20.92	0.1236
77C	30	80+25	649334	652822	DFT-s QPSK	1@215	1@1	26.03	-18.22	26.03	24.03	0.2529
77C	30	80+25	649334	652822	DFT-s 16 QAM	1@215	1@1	25.11	-20.26	25.11	23.11	0.2047
77C	30	80+25	655176	658664	DFT-s QPSK	1@215	1@1	26.02	-18.15	26.02	24.02	0.2524
77C	30	80+25	655176	658664	DFT-s 16 QAM	1@215	1@1	25.08	-19.85	25.08	23.08	0.2032
77C	30	80+25	661012	664500	DFT-s QPSK	1@215	1@1	26.01	-18.42	26.01	24.01	0.2518
77C	30	80+25	661012	664500	DFT-s 16 QAM	1@215	1@1	24.78	-20.23	24.78	22.78	0.1897
77C	30	25+80	647500	650988	DFT-s QPSK	1@64	1@61	23.19	-18.01	23.19	21.19	0.1315
77C	30	25+80	647500	650988	DFT-s 16 QAM	1@64	1@61	22.82	-18	22.82	20.82	0.1208
77C	30	25+80	653340	656828	DFT-s QPSK	1@64	1@61	23.32	-19.52	23.32	21.32	0.1355
77C	30	25+80	653340	656828	DFT-s 16 QAM	1@64	1@61	22.72	-19.33	22.72	20.72	0.1180
77C	30	25+80	659178	662666	DFT-s QPSK	1@64	1@61	23.27	-20.26	23.27	21.27	0.1340
77C	30	25+80	659178	662666	DFT-s 16 QAM	1@64	1@61	22.93	-20.2	22.93	20.93	0.1239

< SCC Power >



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+100	650000	656664	DFT-s BPSK	135@138	135@0	-5.24	24.57	24.57	22.57	0.1809
77C	30	100+100	650000	656664	DFT-s BPSK	1@182	1@88	-25.51	23.09	23.09	21.09	0.1285
77C	30	100+100	650000	656664	DFT-s QPSK	135@138	135@0	-4.88	24.49	24.50	22.50	0.1776
77C	30	100+100	650000	656664	DFT-s QPSK	1@182	1@88	-25.36	23.18	23.18	21.18	0.1312
77C	30	100+100	650000	656664	DFT-s 16 QAM	135@138	135@0	-5.01	24.37	24.38	22.38	0.1728
77C	30	100+100	650000	656664	DFT-s 16 QAM	1@182	1@88	-25.83	22.97	22.97	20.97	0.1250
77C	30	100+100	650000	656664	DFT-s 64 QAM	135@138	135@0	-5.1	21.97	21.98	19.98	0.0995
77C	30	100+100	650000	656664	DFT-s 64 QAM	1@182	1@88	-26.03	22.53	22.53	20.53	0.1130
77C	30	100+100	650000	656664	DFT-s 256 QAM	135@138	135@0	-5.23	19.86	19.87	17.87	0.0613
77C	30	100+100	650000	656664	DFT-s 256 QAM	1@182	1@88	-26.56	20.25	20.25	18.25	0.0668
77C	30	100+100	650000	656664	CP-OFDM QPSK	137@136	135@0	-2.79	23.54	23.55	21.55	0.1429
77C	30	100+100	650000	656664	CP-OFDM QPSK	1@182	1@88	-25.53	22.79	22.79	20.79	0.1200
77C	30	100+100	652668	659332	DFT-s BPSK	135@138	135@0	-5.17	24.64	24.64	22.64	0.1838
77C	30	100+100	652668	659332	DFT-s BPSK	1@182	1@88	-25.45	23.06	23.06	21.06	0.1276
77C	30	100+100	652668	659332	DFT-s QPSK	135@138	135@0	-4.9	24.57	24.57	22.57	0.1809
77C	30	100+100	652668	659332	DFT-s QPSK	1@182	1@88	-25.31	23.09	23.09	21.09	0.1285
77C	30	100+100	652668	659332	DFT-s 16 QAM	135@138	135@0	-5.08	24.38	24.38	22.38	0.1732
77C	30	100+100	652668	659332	DFT-s 16 QAM	1@182	1@88	-25.77	22.95	22.95	20.95	0.1245
77C	30	100+100	652668	659332	DFT-s 64 QAM	135@138	135@0	-5.09	21.88	21.89	19.89	0.0975
77C	30	100+100	652668	659332	DFT-s 64 QAM	1@182	1@88	-25.98	22.46	22.46	20.46	0.1112
77C	30	100+100	652668	659332	DFT-s 256 QAM	135@138	135@0	-5.19	19.92	19.93	17.93	0.0621
77C	30	100+100	652668	659332	DFT-s 256 QAM	1@182	1@88	-26.65	20.32	20.32	18.32	0.0679
77C	30	100+100	652668	659332	CP-OFDM QPSK	137@136	135@0	-2.86	23.51	23.52	21.52	0.1419
77C	30	100+100	652668	659332	CP-OFDM QPSK	1@182	1@88	-25.57	22.83	22.83	20.83	0.1211
77C	30	100+100	655336	662000	DFT-s BPSK	135@138	135@0	-5.22	24.64	24.64	22.64	0.1838
77C	30	100+100	655336	662000	DFT-s BPSK	1@182	1@88	-25.57	23.14	23.14	21.14	0.1300
77C	30	100+100	655336	662000	DFT-s QPSK	135@138	135@0	-4.96	24.53	24.53	22.53	0.1793
77C	30	100+100	655336	662000	DFT-s QPSK	1@182	1@88	-25.42	23.11	23.11	21.11	0.1291
77C	30	100+100	655336	662000	DFT-s 16 QAM	135@138	135@0	-5.08	24.45	24.45	22.45	0.1760
77C	30	100+100	655336	662000	DFT-s 16 QAM	1@182	1@88	-25.86	22.91	22.91	20.91	0.1233
77C	30	100+100	655336	662000	DFT-s 64 QAM	135@138	135@0	-5.03	22.05	22.06	20.06	0.1014
77C	30	100+100	655336	662000	DFT-s 64 QAM	1@182	1@88	-25.95	22.45	22.45	20.45	0.1109
77C	30	100+100	655336	662000	DFT-s 256 QAM	135@138	135@0	-5.31	19.78	19.79	17.79	0.0602
77C	30	100+100	655336	662000	DFT-s 256 QAM	1@182	1@88	-26.5	20.33	20.33	18.33	0.0681



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+100	655336	662000	CP-OFDM QPSK	137@136	135@0	-2.86	23.6	23.61	21.61	0.1449
77C	30	100+100	655336	662000	CP-OFDM QPSK	1@182	1@88	-25.46	22.86	22.86	20.86	0.1219
77C	30	100+90	650000	656328	DFT-s QPSK	144@129	108@0	-5.39	24.59	24.59	22.59	0.1817
77C	30	100+90	650000	656328	DFT-s 16 QAM	144@129	108@0	-5.17	24.4	24.40	22.40	0.1740
77C	30	100+90	653004	659332	DFT-s QPSK	144@129	108@0	-5.34	24.61	24.61	22.61	0.1826
77C	30	100+90	653004	659332	DFT-s 16 QAM	144@129	108@0	-5.2	24.42	24.42	22.42	0.1748
77C	30	100+90	656004	662332	DFT-s QPSK	144@129	108@0	-5.31	24.58	24.58	22.58	0.1813
77C	30	100+90	656004	662332	DFT-s 16 QAM	144@129	108@0	-5.23	24.39	24.39	22.39	0.1736
77C	30	90+100	649668	655996	DFT-s QPSK	108@137	144@0	-4.59	24.59	24.60	22.60	0.1818
77C	30	90+100	649668	655996	DFT-s 16 QAM	108@137	144@0	-5.16	24.45	24.45	22.45	0.1760
77C	30	90+100	652674	659002	DFT-s QPSK	108@137	144@0	-4.54	24.62	24.63	22.63	0.1830
77C	30	90+100	652674	659002	DFT-s 16 QAM	108@137	144@0	-5.25	24.38	24.38	22.38	0.1732
77C	30	90+100	655672	662000	DFT-s QPSK	108@137	144@0	-4.67	24.58	24.59	22.59	0.1813
77C	30	90+100	655672	662000	DFT-s 16 QAM	108@137	144@0	-5.24	24.53	24.53	22.53	0.1792
77C	30	100+80	650000	655992	DFT-s QPSK	150@123	90@0	-5.32	24.45	24.45	22.45	0.1760
77C	30	100+80	650000	655992	DFT-s 16 QAM	150@123	90@0	-5.14	24.25	24.25	22.25	0.1681
77C	30	100+80	653340	659332	DFT-s QPSK	150@123	90@0	-5.34	24.51	24.51	22.51	0.1784
77C	30	100+80	653340	659332	DFT-s 16 QAM	150@123	90@0	-5.13	24.17	24.18	22.18	0.1650
77C	30	100+80	656674	662666	DFT-s QPSK	150@123	90@0	-5.41	24.46	24.46	22.46	0.1764
77C	30	100+80	656674	662666	DFT-s 16 QAM	150@123	90@0	-5.19	24.3	24.30	22.30	0.1700
77C	30	80+100	649334	655326	DFT-s QPSK	96@121	144@0	-4.93	24.52	24.52	22.52	0.1789
77C	30	80+100	649334	655326	DFT-s 16 QAM	96@121	144@0	-4.96	24.4	24.41	22.41	0.1740
77C	30	80+100	652674	658666	DFT-s QPSK	96@121	144@0	-4.88	24.58	24.58	22.58	0.1813
77C	30	80+100	652674	658666	DFT-s 16 QAM	96@121	144@0	-4.89	24.47	24.48	22.48	0.1768
77C	30	80+100	656008	662000	DFT-s QPSK	96@121	144@0	-4.84	24.6	24.60	22.60	0.1822
77C	30	80+100	656008	662000	DFT-s 16 QAM	96@121	144@0	-4.89	24.41	24.42	22.42	0.1744
77C	30	90+90	649668	655668	DFT-s QPSK	120@125	120@0	-4.72	24.54	24.55	22.55	0.1797
77C	30	90+90	649668	655668	DFT-s 16 QAM	120@125	120@0	-5.49	24.13	24.13	22.13	0.1635
77C	30	90+90	653004	659004	DFT-s QPSK	120@125	120@0	-4.73	24.59	24.60	22.60	0.1818
77C	30	90+90	653004	659004	DFT-s 16 QAM	120@125	120@0	-5.53	24.1	24.10	22.10	0.1624
77C	30	90+90	656332	662332	DFT-s QPSK	120@125	120@0	-4.8	24.6	24.60	22.60	0.1822
77C	30	90+90	656332	662332	DFT-s 16 QAM	120@125	120@0	-5.51	24.19	24.19	22.19	0.1658
77C	30	100+70	650000	655656	DFT-s QPSK	150@116	72@0	-5.5	20.08	20.09	18.09	0.0644
77C	30	100+70	650000	655656	DFT-s 16 QAM	150@116	72@0	-5.32	19.99	20.00	18.00	0.0631



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+70	653676	659332	DFT-s QPSK	150@116	72@0	-5.43	20	20.01	18.01	0.0633
77C	30	100+70	653676	659332	DFT-s 16 QAM	150@116	72@0	-5.36	19.93	19.94	17.94	0.0623
77C	30	100+70	657334	663000	DFT-s QPSK	150@116	72@0	-5.47	20.03	20.04	18.04	0.0637
77C	30	100+70	657334	663000	DFT-s 16 QAM	150@116	72@0	-5.36	19.91	19.92	17.92	0.0620
77C	30	70+100	648668	654324	DFT-s QPSK	72@116	150@0	-5.35	20.15	20.16	18.16	0.0655
77C	30	70+100	648668	654324	DFT-s 16 QAM	72@116	150@0	-4.4	20.07	20.09	18.09	0.0644
77C	30	70+100	652506	658162	DFT-s QPSK	72@116	150@0	-5.27	20.17	20.18	18.18	0.0658
77C	30	70+100	652506	658162	DFT-s 16 QAM	72@116	150@0	-4.41	19.98	20.00	18.00	0.0630
77C	30	70+100	656344	662000	DFT-s QPSK	72@116	150@0	-5.26	20.09	20.10	18.10	0.0646
77C	30	70+100	656344	662000	DFT-s 16 QAM	72@116	150@0	-4.47	20.1	20.12	18.12	0.0648
77C	30	90+80	649668	654662	DFT-s QPSK	128@117	100@0	-5.09	24.29	24.30	22.30	0.1696
77C	30	90+80	649668	654662	DFT-s 16 QAM	128@117	100@0	-4.8	24.21	24.22	22.22	0.1666
77C	30	90+80	653340	659004	DFT-s QPSK	128@117	100@0	-5.07	24.33	24.33	22.33	0.1712
77C	30	90+80	653340	659004	DFT-s 16 QAM	128@117	100@0	-4.78	24.16	24.17	22.17	0.1646
77C	30	90+80	657002	662666	DFT-s QPSK	128@117	100@0	-5.07	24.27	24.28	22.28	0.1689
77C	30	90+80	657002	662666	DFT-s 16 QAM	128@117	100@0	-4.77	24.15	24.16	22.16	0.1643
77C	30	80+90	649334	654998	DFT-s QPSK	100@117	128@0	-5.41	24.5	24.50	22.50	0.1780
77C	30	80+90	649334	654998	DFT-s 16 QAM	100@117	128@0	-4.5	24.51	24.52	22.52	0.1785
77C	30	80+90	653004	658668	DFT-s QPSK	100@117	128@0	-5.41	24.43	24.43	22.43	0.1752
77C	30	80+90	653004	658668	DFT-s 16 QAM	100@117	128@0	-4.46	24.6	24.61	22.61	0.1822
77C	30	80+90	656668	662332	DFT-s QPSK	100@117	128@0	-5.45	24.51	24.51	22.51	0.1784
77C	30	80+90	656668	662332	DFT-s 16 QAM	100@117	128@0	-4.52	24.47	24.48	22.48	0.1768
77C	30	100+60	650000	655320	DFT-s QPSK	162@111	54@0	-5.05	24.61	24.61	22.61	0.1826
77C	30	100+60	650000	655320	DFT-s 16 QAM	162@111	54@0	-5.3	24.47	24.47	22.47	0.1768
77C	30	100+60	654006	659326	DFT-s QPSK	162@111	54@0	-5.13	24.57	24.57	22.57	0.1809
77C	30	100+60	654006	659326	DFT-s 16 QAM	162@111	54@0	-5.35	24.55	24.55	22.55	0.1801
77C	30	100+60	658012	663332	DFT-s QPSK	162@111	54@0	-5.02	24.62	24.62	22.62	0.1830
77C	30	100+60	658012	663332	DFT-s 16 QAM	162@111	54@0	-5.33	24.51	24.51	22.51	0.1784
77C	30	60+100	648668	653988	DFT-s QPSK	54@108	162@0	-5.18	24.59	24.59	22.59	0.1817
77C	30	60+100	648668	653988	DFT-s 16 QAM	54@108	162@0	-5.06	24.49	24.49	22.49	0.1776
77C	30	60+100	652674	657994	DFT-s QPSK	54@108	162@0	-5.09	24.62	24.62	22.62	0.1830
77C	30	60+100	652674	657994	DFT-s 16 QAM	54@108	162@0	-5.07	24.56	24.56	22.56	0.1805
77C	30	60+100	656680	662000	DFT-s QPSK	54@108	162@0	-5.2	24.56	24.56	22.56	0.1805
77C	30	60+100	656680	662000	DFT-s 16 QAM	54@108	162@0	-5.07	24.43	24.43	22.43	0.1752



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	90+70	649668	654996	DFT-s QPSK	135@109	80@0	-5.78	20.09	20.10	18.10	0.0646
77C	30	90+70	649668	654996	DFT-s 16 QAM	135@109	80@0	-5.95	20.01	20.02	18.02	0.0634
77C	30	90+70	653670	658998	DFT-s QPSK	135@109	80@0	-5.79	20.16	20.17	18.17	0.0656
77C	30	90+70	653670	658998	DFT-s 16 QAM	135@109	80@0	-5.98	19.95	19.96	17.96	0.0625
77C	30	90+70	657672	663000	DFT-s QPSK	135@109	80@0	-5.77	20.03	20.04	18.04	0.0637
77C	30	90+70	657672	663000	DFT-s 16 QAM	135@109	80@0	-5.89	20.01	20.02	18.02	0.0634
77C	30	70+90	648668	653996	DFT-s QPSK	80@109	135@0	-5.3	20.1	20.11	18.11	0.0648
77C	30	70+90	648668	653996	DFT-s 16 QAM	80@109	135@0	-5.26	20.01	20.02	18.02	0.0634
77C	30	70+90	652836	658164	DFT-s QPSK	80@109	135@0	-5.37	20.12	20.13	18.13	0.0650
77C	30	70+90	652836	658164	DFT-s 16 QAM	80@109	135@0	-5.24	20.08	20.09	18.09	0.0645
77C	30	70+90	657004	662332	DFT-s QPSK	80@109	135@0	-5.31	20.15	20.16	18.16	0.0655
77C	30	70+90	657004	662332	DFT-s 16 QAM	80@109	135@0	-5.3	19.96	19.97	17.97	0.0627
77C	30	80+80	649334	654666	DFT-s QPSK	108@109	108@0	-4.95	24.61	24.61	22.61	0.1826
77C	30	80+80	649334	654666	DFT-s 16 QAM	108@109	108@0	-5.08	24.42	24.42	22.42	0.1748
77C	30	80+80	653334	658666	DFT-s QPSK	108@109	108@0	-4.94	24.52	24.52	22.52	0.1789
77C	30	80+80	653334	658666	DFT-s 16 QAM	108@109	108@0	-5.11	24.43	24.43	22.43	0.1752
77C	30	80+80	657334	662666	DFT-s QPSK	108@109	108@0	-4.88	24.53	24.53	22.53	0.1793
77C	30	80+80	657334	662666	DFT-s 16 QAM	108@109	108@0	-5.16	24.39	24.39	22.39	0.1736
77C	30	100+50	650000	654984	DFT-s QPSK	162@111	32@0	-4.92	24.36	24.37	22.37	0.1724
77C	30	100+50	650000	654984	DFT-s 16 QAM	162@111	32@0	-5.09	24.17	24.18	22.18	0.1650
77C	30	100+50	654342	659326	DFT-s QPSK	162@111	32@0	-4.91	24.31	24.32	22.32	0.1704
77C	30	100+50	654342	659326	DFT-s 16 QAM	162@111	32@0	-5.13	24.1	24.11	22.11	0.1624
77C	30	100+50	658682	663666	DFT-s QPSK	162@111	32@0	-4.84	24.43	24.44	22.44	0.1752
77C	30	100+50	658682	663666	DFT-s 16 QAM	162@111	32@0	-5.16	24.24	24.24	22.24	0.1677
77C	30	50+100	648334	653318	DFT-s QPSK	32@101	162@0	-4.68	24.45	24.46	22.46	0.1760
77C	30	50+100	648334	653318	DFT-s 16 QAM	32@101	162@0	-4.59	24.22	24.23	22.23	0.1669
77C	30	50+100	652680	657664	DFT-s QPSK	32@101	162@0	-4.75	24.37	24.38	22.38	0.1728
77C	30	50+100	652680	657664	DFT-s 16 QAM	32@101	162@0	-4.5	24.3	24.31	22.31	0.1700
77C	30	50+100	657016	662000	DFT-s QPSK	32@101	162@0	-4.77	24.5	24.51	22.51	0.1780
77C	30	50+100	657016	662000	DFT-s 16 QAM	32@101	162@0	-4.68	24.14	24.15	22.15	0.1639
77C	30	90+60	649668	654660	DFT-s QPSK	144@101	54@0	-5.38	24.41	24.41	22.41	0.1744
77C	30	90+60	649668	654660	DFT-s 16 QAM	144@101	54@0	-4.66	24.18	24.19	22.19	0.1654
77C	30	90+60	654006	658998	DFT-s QPSK	144@101	54@0	-5.41	24.36	24.36	22.36	0.1724
77C	30	90+60	654006	658998	DFT-s 16 QAM	144@101	54@0	-4.65	24.09	24.10	22.10	0.1620



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	90+60	658340	663332	DFT-s QPSK	144@101	54@0	-5.42	24.38	24.38	22.38	0.1732
77C	30	90+60	658340	663332	DFT-s 16 QAM	144@101	54@0	-4.66	24.22	24.23	22.23	0.1669
77C	30	60+90	648668	653660	DFT-s QPSK	54@108	144@0	-4.85	24.58	24.58	22.58	0.1813
77C	30	60+90	648668	653660	DFT-s 16 QAM	54@108	144@0	-5.17	24.28	24.28	22.28	0.1692
77C	30	60+90	653004	657996	DFT-s QPSK	54@108	144@0	-4.87	24.63	24.63	22.63	0.1834
77C	30	60+90	653004	657996	DFT-s 16 QAM	54@108	144@0	-5.18	24.22	24.22	22.22	0.1669
77C	30	60+90	657340	662332	DFT-s QPSK	54@108	144@0	-4.86	24.57	24.57	22.57	0.1809
77C	30	60+90	657340	662332	DFT-s 16 QAM	54@108	144@0	-5.25	24.24	24.24	22.24	0.1677
77C	30	80+70	649334	654330	DFT-s QPSK	100@102	81@0	-5.25	20.51	20.52	18.52	0.0711
77C	30	80+70	649334	654330	DFT-s 16 QAM	100@102	81@0	-5.18	20.47	20.48	18.48	0.0705
77C	30	80+70	653670	658666	DFT-s QPSK	100@102	81@0	-5.23	20.59	20.60	18.60	0.0725
77C	30	80+70	653670	658666	DFT-s 16 QAM	100@102	81@0	-5.1	20.51	20.52	18.52	0.0712
77C	30	80+70	658004	663000	DFT-s QPSK	100@102	81@0	-5.26	20.46	20.47	18.47	0.0703
77C	30	80+70	658004	663000	DFT-s 16 QAM	100@102	81@0	-5.22	20.46	20.47	18.47	0.0703
77C	30	70+80	648668	653664	DFT-s QPSK	81@102	100@0	-5.45	20.44	20.45	18.45	0.0700
77C	30	70+80	648668	653664	DFT-s 16 QAM	81@102	100@0	-5.43	20.39	20.40	18.40	0.0692
77C	30	70+80	653172	658168	DFT-s QPSK	81@102	100@0	-5.24	20.2	20.21	18.21	0.0663
77C	30	70+80	653172	658168	DFT-s 16 QAM	81@102	100@0	-5.27	20.18	20.19	18.19	0.0660
77C	30	70+80	657670	662666	DFT-s QPSK	81@102	100@0	-5.03	19.96	19.97	17.97	0.0627
77C	30	70+80	657670	662666	DFT-s 16 QAM	81@102	100@0	-4.95	19.8	19.81	17.81	0.0605
77C	30	100+40	650000	654648	DFT-s QPSK	180@93	6@0	-5.01	24.5	24.50	22.50	0.1780
77C	30	100+40	650000	654648	DFT-s 16 QAM	180@93	6@0	-4.98	24.29	24.30	22.30	0.1696
77C	30	100+40	654678	659326	DFT-s QPSK	180@93	6@0	-5.04	24.47	24.47	22.47	0.1768
77C	30	100+40	654678	659326	DFT-s 16 QAM	180@93	6@0	-5.01	24.32	24.33	22.33	0.1708
77C	30	100+40	659352	664000	DFT-s QPSK	180@93	6@0	-5.04	24.54	24.54	22.54	0.1797
77C	30	100+40	659352	664000	DFT-s 16 QAM	180@93	6@0	-5.04	24.22	24.23	22.23	0.1669
77C	30	40+100	648000	652648	DFT-s QPSK	6@100	180@0	-4.37	24.42	24.43	22.43	0.1748
77C	30	40+100	648000	652648	DFT-s 16 QAM	6@100	180@0	-4.48	24.13	24.14	22.14	0.1635
77C	30	40+100	652680	657328	DFT-s QPSK	6@100	180@0	-4.4	24.51	24.52	22.52	0.1785
77C	30	40+100	652680	657328	DFT-s 16 QAM	6@100	180@0	-4.48	24.13	24.14	22.14	0.1635
77C	30	40+100	657352	662000	DFT-s QPSK	6@100	180@0	-4.45	24.35	24.36	22.36	0.1720
77C	30	40+100	657352	662000	DFT-s 16 QAM	6@100	180@0	-4.42	24.06	24.07	22.07	0.1609
77C	30	90+50	649668	654324	DFT-s QPSK	150@95	36@0	-4.65	24.6	24.61	22.61	0.1822
77C	30	90+50	649668	654324	DFT-s 16 QAM	150@95	36@0	-5.18	23.9	23.91	21.91	0.1551



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	90+50	654342	658998	DFT-s QPSK	150@95	36@0	-4.64	24.61	24.62	22.62	0.1826
77C	30	90+50	654342	658998	DFT-s 16 QAM	150@95	36@0	-5.26	23.82	23.83	21.83	0.1522
77C	30	90+50	659010	663666	DFT-s QPSK	150@95	36@0	-4.72	24.61	24.62	22.62	0.1826
77C	30	90+50	659010	663666	DFT-s 16 QAM	150@95	36@0	-5.27	23.84	23.85	21.85	0.1529
77C	30	50+90	648334	652990	DFT-s QPSK	36@97	150@0	-4.47	24.44	24.45	22.45	0.1756
77C	30	50+90	648334	652990	DFT-s 16 QAM	36@97	150@0	-4.28	24.34	24.35	22.35	0.1716
77C	30	50+90	653010	657666	DFT-s QPSK	36@97	150@0	-4.42	24.53	24.54	22.54	0.1793
77C	30	50+90	653010	657666	DFT-s 16 QAM	36@97	150@0	-4.34	24.35	24.36	22.36	0.1720
77C	30	50+90	657676	662332	DFT-s QPSK	36@97	150@0	-4.54	24.38	24.39	22.39	0.1732
77C	30	50+90	657676	662332	DFT-s 16 QAM	36@97	150@0	-4.2	24.29	24.30	22.30	0.1697
77C	30	80+60	649334	653994	DFT-s QPSK	120@97	64@0	-4.8	24.52	24.53	22.53	0.1789
77C	30	80+60	649334	653994	DFT-s 16 QAM	120@97	64@0	-4.51	24.57	24.58	22.58	0.1809
77C	30	80+60	654006	658666	DFT-s QPSK	120@97	64@0	-4.72	24.61	24.62	22.62	0.1826
77C	30	80+60	654006	658666	DFT-s 16 QAM	120@97	64@0	-4.54	24.6	24.61	22.61	0.1822
77C	30	80+60	658672	663332	DFT-s QPSK	120@97	64@0	-4.72	24.5	24.51	22.51	0.1780
77C	30	80+60	658672	663332	DFT-s 16 QAM	120@97	64@0	-4.55	24.54	24.55	22.55	0.1797
77C	30	60+80	648668	653328	DFT-s QPSK	64@98	120@0	-5.36	24.5	24.50	22.50	0.1780
77C	30	60+80	648668	653328	DFT-s 16 QAM	64@98	120@0	-5.26	24.48	24.48	22.48	0.1772
77C	30	60+80	653340	658000	DFT-s QPSK	64@98	120@0	-5.16	24.38	24.38	22.38	0.1732
77C	30	60+80	653340	658000	DFT-s 16 QAM	64@98	120@0	-5.27	24.35	24.35	22.35	0.1720
77C	30	60+80	658006	662666	DFT-s QPSK	64@98	120@0	-5.38	24.04	24.04	22.04	0.1601
77C	30	60+80	658006	662666	DFT-s 16 QAM	64@98	120@0	-5.27	23.94	23.95	21.95	0.1565
77C	30	70+70	648668	653332	DFT-s QPSK	90@95	90@0	-4.53	20.94	20.95	18.95	0.0786
77C	30	70+70	648668	653332	DFT-s 16 QAM	90@95	90@0	-4.57	20.85	20.86	18.86	0.0770
77C	30	70+70	653502	658166	DFT-s QPSK	90@95	90@0	-4.71	20.78	20.79	18.79	0.0757
77C	30	70+70	653502	658166	DFT-s 16 QAM	90@95	90@0	-4.68	20.7	20.71	18.71	0.0743
77C	30	70+70	658336	663000	DFT-s QPSK	90@95	90@0	-4.31	20.44	20.45	18.45	0.0701
77C	30	70+70	658336	663000	DFT-s 16 QAM	90@95	90@0	-4.71	20.3	20.31	18.31	0.0678
77C	30	100+30	650000	654326	DFT-s QPSK	1@199	1@0	-5.38	22.12	22.13	20.13	0.1030
77C	30	100+30	650000	654326	DFT-s 16 QAM	1@199	1@0	-5.07	21.5	21.51	19.51	0.0893
77C	30	100+30	655008	659334	DFT-s QPSK	1@199	1@0	-5.88	22.12	22.13	20.13	0.1030
77C	30	100+30	655008	659334	DFT-s 16 QAM	1@199	1@0	-4.27	21.67	21.68	19.68	0.0929
77C	30	100+30	660006	664332	DFT-s QPSK	1@199	1@0	-4	22	22.01	20.01	0.1003
77C	30	100+30	660006	664332	DFT-s 16 QAM	1@199	1@0	-4.87	21.79	21.80	19.80	0.0955



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	30+100	647668	651994	DFT-s QPSK	0@0	162@3	-14.09	24.54	24.54	22.54	0.1795
77C	30	30+100	647668	651994	DFT-s 16 QAM	0@0	162@3	-12.84	24.25	24.25	22.25	0.1679
77C	30	30+100	652674	657000	DFT-s QPSK	0@0	162@3	-14.05	24.52	24.52	22.52	0.1787
77C	30	30+100	652674	657000	DFT-s 16 QAM	0@0	162@3	-12.82	24.23	24.23	22.23	0.1671
77C	30	30+100	657674	662000	DFT-s QPSK	0@0	162@3	-14.05	24.57	24.57	22.57	0.1807
77C	30	30+100	657674	662000	DFT-s 16 QAM	0@0	162@3	-12.86	24.27	24.27	22.27	0.1687
77C	30	90+40	649668	653988	DFT-s QPSK	160@85	10@0	-5.17	24.42	24.42	22.42	0.1748
77C	30	90+40	649668	653988	DFT-s 16 QAM	160@85	10@0	-4.97	24.23	24.24	22.24	0.1673
77C	30	90+40	654678	658998	DFT-s QPSK	160@85	10@0	-5.11	24.41	24.41	22.41	0.1744
77C	30	90+40	654678	658998	DFT-s 16 QAM	160@85	10@0	-4.93	24.3	24.31	22.31	0.1700
77C	30	90+40	659680	664000	DFT-s QPSK	160@85	10@0	-5.23	24.46	24.46	22.46	0.1764
77C	30	90+40	659680	664000	DFT-s 16 QAM	160@85	10@0	-4.94	24.22	24.23	22.23	0.1669
77C	30	40+90	648000	652320	DFT-s QPSK	20@86	150@0	-4.71	21.14	21.15	19.15	0.0822
77C	30	40+90	648000	652320	DFT-s 16 QAM	20@86	150@0	-4.51	21.11	21.12	19.12	0.0817
77C	30	40+90	653010	657330	DFT-s QPSK	20@86	150@0	-4.68	21.09	21.10	19.10	0.0813
77C	30	40+90	653010	657330	DFT-s 16 QAM	20@86	150@0	-4.42	21.13	21.14	19.14	0.0821
77C	30	40+90	658012	662332	DFT-s QPSK	20@86	150@0	-4.79	21.12	21.13	19.13	0.0819
77C	30	40+90	658012	662332	DFT-s 16 QAM	20@86	150@0	-4.47	21.18	21.19	19.19	0.0830
77C	30	80+50	649334	653658	DFT-s QPSK	128@89	45@0	-4.97	20.11	20.12	18.12	0.0649
77C	30	80+50	649334	653658	DFT-s 16 QAM	128@89	45@0	-4.99	19.96	19.97	17.97	0.0627
77C	30	80+50	654342	658666	DFT-s QPSK	128@89	45@0	-4.95	20.09	20.10	18.10	0.0646
77C	30	80+50	654342	658666	DFT-s 16 QAM	128@89	45@0	-4.96	20.02	20.03	18.03	0.0636
77C	30	80+50	659342	663666	DFT-s QPSK	128@89	45@0	-5.01	20.15	20.16	18.16	0.0655
77C	30	80+50	659342	663666	DFT-s 16 QAM	128@89	45@0	-4.95	19.98	19.99	17.99	0.0630
77C	30	50+80	648334	652658	DFT-s QPSK	45@88	128@0	-5.06	24.34	24.34	22.34	0.1716
77C	30	50+80	648334	652658	DFT-s 16 QAM	45@88	128@0	-4.96	24.26	24.27	22.27	0.1685
77C	30	50+80	653340	657664	DFT-s QPSK	45@88	128@0	-5.42	24.2	24.20	22.20	0.1661
77C	30	50+80	653340	657664	DFT-s 16 QAM	45@88	128@0	-5.31	24.13	24.13	22.13	0.1635
77C	30	50+80	658342	662666	DFT-s QPSK	45@88	128@0	-4.77	23.85	23.86	21.86	0.1533
77C	30	50+80	658342	662666	DFT-s 16 QAM	45@88	128@0	-4.75	23.79	23.80	21.80	0.1512
77C	30	70+60	648668	652992	DFT-s QPSK	100@88	72@0	-4.58	20.98	20.99	18.99	0.0793
77C	30	70+60	648668	652992	DFT-s 16 QAM	100@88	72@0	-4.6	20.92	20.93	18.93	0.0782
77C	30	70+60	653838	658162	DFT-s QPSK	100@88	72@0	-4.76	20.83	20.84	18.84	0.0766
77C	30	70+60	653838	658162	DFT-s 16 QAM	100@88	72@0	-4.7	20.78	20.79	18.79	0.0757



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	70+60	659008	663332	DFT-s QPSK	100@88	72@0	-5.13	20.31	20.32	18.32	0.0680
77C	30	70+60	659008	663332	DFT-s 16 QAM	100@88	72@0	-5.11	20.29	20.30	18.30	0.0676
77C	30	60+70	648668	652992	DFT-s QPSK	72@88	100@0	-4.86	20.93	20.94	18.94	0.0784
77C	30	60+70	648668	652992	DFT-s 16 QAM	72@88	100@0	-4.81	20.86	20.87	18.87	0.0771
77C	30	60+70	653676	658000	DFT-s QPSK	72@88	100@0	-4.99	20.86	20.87	18.87	0.0771
77C	30	60+70	653676	658000	DFT-s 16 QAM	72@88	100@0	-4.78	20.72	20.73	18.73	0.0747
77C	30	60+70	658676	663000	DFT-s QPSK	72@88	100@0	-4.18	20.4	20.42	18.42	0.0694
77C	30	60+70	658676	663000	DFT-s 16 QAM	72@88	100@0	-4.25	20.35	20.37	18.37	0.0686
77C	30	100+25	650000	654160	DFT-s QPSK	1@213	1@0	-4.54	21.96	21.97	19.97	0.0993
77C	30	100+25	650000	654160	DFT-s 16 QAM	1@213	1@0	-4.65	21.62	21.63	19.63	0.0918
77C	30	100+25	655170	659330	DFT-s QPSK	1@213	1@0	-5.53	22.17	22.18	20.18	0.1042
77C	30	100+25	655170	659330	DFT-s 16 QAM	1@213	1@0	-5.71	21.41	21.42	19.42	0.0875
77C	30	100+25	660304	664500	DFT-s QPSK	1@213	1@0	-5.88	22.07	22.08	20.08	0.1018
77C	30	100+25	660304	664500	DFT-s 16 QAM	1@213	1@0	-5.73	21.6	21.61	19.61	0.0914
77C	30	25+100	647500	651660	DFT-s QPSK	0@0	162@16	-14.94	24.57	24.57	22.57	0.1807
77C	30	25+100	647500	651660	DFT-s 16 QAM	0@0	162@16	-14.24	24.43	24.43	22.43	0.1750
77C	30	25+100	652674	656834	DFT-s QPSK	0@0	162@16	-14.98	24.54	24.54	22.54	0.1795
77C	30	25+100	652674	656834	DFT-s 16 QAM	0@0	162@16	-14.33	24.36	24.36	22.36	0.1722
77C	30	25+100	657840	662000	DFT-s QPSK	0@0	162@16	-14.97	24.48	24.48	22.48	0.1770
77C	30	25+100	657840	662000	DFT-s 16 QAM	0@0	162@16	-14.22	24.52	24.52	22.52	0.1787
77C	30	100+20	650000	653996	DFT-s QPSK	1@227	1@0	-5.08	22.18	22.19	20.19	0.1044
77C	30	100+20	650000	653996	DFT-s 16 QAM	1@227	1@0	-4.34	21.76	21.77	19.77	0.0949
77C	30	100+20	655338	659334	DFT-s QPSK	1@227	1@0	-5.94	22.2	22.21	20.21	0.1049
77C	30	100+20	655338	659334	DFT-s 16 QAM	1@227	1@0	-4.37	21.5	21.51	19.51	0.0894
77C	30	100+20	660670	664666	DFT-s QPSK	1@227	1@0	-4.28	22.03	22.04	20.04	0.1009
77C	30	100+20	660670	664666	DFT-s 16 QAM	1@227	1@0	-4.08	21.6	21.61	19.61	0.0914
77C	30	20+100	647334	651330	DFT-s QPSK	0@0	162@30	-16.3	24.48	24.48	22.48	0.1770
77C	30	20+100	647334	651330	DFT-s 16 QAM	0@0	162@30	-14.7	24.4	24.40	22.40	0.1738
77C	30	20+100	652674	656670	DFT-s QPSK	0@0	162@30	-16.27	24.47	24.47	22.47	0.1766
77C	30	20+100	652674	656670	DFT-s 16 QAM	0@0	162@30	-14.76	24.43	24.43	22.43	0.1750
77C	30	20+100	658004	662000	DFT-s QPSK	0@0	162@30	-16.3	24.49	24.49	22.49	0.1774
77C	30	20+100	658004	662000	DFT-s 16 QAM	0@0	162@30	-14.61	24.33	24.33	22.33	0.1710
77C	30	90+30	649668	653660	DFT-s QPSK	1@170	1@0	-5.97	22.04	22.05	20.05	0.1011
77C	30	90+30	649668	653660	DFT-s 16 QAM	1@170	1@0	-4.45	21.41	21.42	19.42	0.0875



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	90+30	655008	659000	DFT-s QPSK	1@170	1@0	-4.44	22.01	22.02	20.02	0.1005
77C	30	90+30	655008	659000	DFT-s 16 QAM	1@170	1@0	-5.15	21.72	21.73	19.73	0.0939
77C	30	90+30	660340	664332	DFT-s QPSK	1@170	1@0	-5.77	22.04	22.05	20.05	0.1011
77C	30	90+30	660340	664332	DFT-s 16 QAM	1@170	1@0	-5.55	21.74	21.75	19.75	0.0944
77C	30	30+90	647668	651660	DFT-s QPSK	0@0	160@2	-13.36	24.59	24.59	22.59	0.1816
77C	30	30+90	647668	651660	DFT-s 16 QAM	0@0	160@2	-10.91	24.41	24.41	22.41	0.1742
77C	30	30+90	653004	656996	DFT-s QPSK	0@0	160@2	-13.41	24.54	24.54	22.54	0.1795
77C	30	30+90	653004	656996	DFT-s 16 QAM	0@0	160@2	-10.89	24.37	24.37	22.37	0.1726
77C	30	30+90	658340	662332	DFT-s QPSK	0@0	160@2	-13.33	24.61	24.61	22.61	0.1824
77C	30	30+90	658340	662332	DFT-s 16 QAM	0@0	160@2	-10.87	24.33	24.33	22.33	0.1711
77C	30	80+40	649334	653322	DFT-s QPSK	135@82	24@0	-4.66	24.52	24.53	22.53	0.1789
77C	30	80+40	649334	653322	DFT-s 16 QAM	135@82	24@0	-5.31	24.19	24.19	22.19	0.1658
77C	30	80+40	654678	658666	DFT-s QPSK	135@82	24@0	-4.6	24.49	24.50	22.50	0.1776
77C	30	80+40	654678	658666	DFT-s 16 QAM	135@82	24@0	-5.26	24.16	24.16	22.16	0.1646
77C	30	80+40	660012	664000	DFT-s QPSK	135@82	24@0	-4.75	24.61	24.62	22.62	0.1826
77C	30	80+40	660012	664000	DFT-s 16 QAM	135@82	24@0	-5.27	24.16	24.16	22.16	0.1646
77C	30	40+80	648000	651988	DFT-s QPSK	25@81	135@0	-5.19	24.45	24.45	22.45	0.1760
77C	30	40+80	648000	651988	DFT-s 16 QAM	25@81	135@0	-4.85	24.44	24.45	22.45	0.1756
77C	30	40+80	653340	657328	DFT-s QPSK	25@81	135@0	-4.76	24.26	24.27	22.27	0.1685
77C	30	40+80	653340	657328	DFT-s 16 QAM	25@81	135@0	-4.77	24.24	24.25	22.25	0.1677
77C	30	40+80	658678	662666	DFT-s QPSK	25@81	135@0	-4.86	23.83	23.84	21.84	0.1526
77C	30	40+80	658678	662666	DFT-s 16 QAM	25@81	135@0	-4.74	23.77	23.78	21.78	0.1505
77C	30	70+50	648668	652660	DFT-s QPSK	108@81	50@0	-5.14	20.92	20.93	18.93	0.0782
77C	30	70+50	648668	652660	DFT-s 16 QAM	108@81	50@0	-4.8	20.9	20.91	18.91	0.0778
77C	30	70+50	654174	658166	DFT-s QPSK	108@81	50@0	-4.86	20.74	20.75	18.75	0.0750
77C	30	70+50	654174	658166	DFT-s 16 QAM	108@81	50@0	-4.89	20.69	20.70	18.70	0.0742
77C	30	70+50	659674	663666	DFT-s QPSK	108@81	50@0	-5.02	20.51	20.52	18.52	0.0712
77C	30	70+50	659674	663666	DFT-s 16 QAM	108@81	50@0	-4.84	20.32	20.33	18.33	0.0681
77C	30	50+70	648334	652326	DFT-s QPSK	50@81	108@0	-4.17	20.93	20.94	18.94	0.0784
77C	30	50+70	648334	652326	DFT-s 16 QAM	50@81	108@0	-3.93	20.85	20.86	18.86	0.0770
77C	30	50+70	653676	657668	DFT-s QPSK	50@81	108@0	-4.23	20.76	20.77	18.77	0.0754
77C	30	50+70	653676	657668	DFT-s 16 QAM	50@81	108@0	-4.07	20.68	20.69	18.69	0.0740
77C	30	50+70	659008	663000	DFT-s QPSK	50@81	108@0	-4.29	20.36	20.37	18.37	0.0688
77C	30	50+70	659008	663000	DFT-s 16 QAM	50@81	108@0	-4.37	20.27	20.28	18.28	0.0674



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	60+60	648668	652668	DFT-s QPSK	81@81	81@0	-5.28	24.53	24.53	22.53	0.1792
77C	30	60+60	648668	652668	DFT-s 16 QAM	81@81	81@0	-4.98	24.38	24.39	22.39	0.1732
77C	30	60+60	654000	658000	DFT-s QPSK	81@81	81@0	-4.98	24.33	24.34	22.34	0.1712
77C	30	60+60	654000	658000	DFT-s 16 QAM	81@81	81@0	-5.26	24.25	24.25	22.25	0.1681
77C	30	60+60	659332	663332	DFT-s QPSK	81@81	81@0	-5.15	24.07	24.08	22.08	0.1613
77C	30	60+60	659332	663332	DFT-s 16 QAM	81@81	81@0	-5.17	23.97	23.98	21.98	0.1576
77C	30	100+15	650000	653808	DFT-s QPSK	1@237	1@0	-4.93	22.02	22.03	20.03	0.1007
77C	30	100+15	650000	653808	DFT-s 16 QAM	1@237	1@0	-5.19	21.68	21.69	19.69	0.0931
77C	30	100+15	655512	659320	DFT-s QPSK	1@237	1@0	-5.19	22.04	22.05	20.05	0.1011
77C	30	100+15	655512	659320	DFT-s 16 QAM	1@237	1@0	-5.16	21.77	21.78	19.78	0.0950
77C	30	100+15	661024	664832	DFT-s QPSK	1@237	1@0	-4.08	22.18	22.19	20.19	0.1045
77C	30	100+15	661024	664832	DFT-s 16 QAM	1@237	1@0	-5.9	21.64	21.65	19.65	0.0922
77C	30	15+100	647168	650976	DFT-s QPSK	0@0	150@37	-14.52	24.61	24.61	22.61	0.1824
77C	30	15+100	647168	650976	DFT-s 16 QAM	0@0	150@37	-14.3	24.33	24.33	22.33	0.1710
77C	30	15+100	652680	656488	DFT-s QPSK	0@0	150@37	-14.61	24.54	24.54	22.54	0.1795
77C	30	15+100	652680	656488	DFT-s 16 QAM	0@0	150@37	-14.38	24.34	24.34	22.34	0.1714
77C	30	15+100	658192	662000	DFT-s QPSK	0@0	150@37	-14.55	24.6	24.60	22.60	0.1820
77C	30	15+100	658192	662000	DFT-s 16 QAM	0@0	150@37	-14.29	24.35	24.35	22.35	0.1718
77C	30	90+25	649668	653492	DFT-s QPSK	1@185	1@0	-4.98	22.05	22.06	20.06	0.1014
77C	30	90+25	649668	653492	DFT-s 16 QAM	1@185	1@0	-5.18	21.54	21.55	19.55	0.0901
77C	30	90+25	655176	659000	DFT-s QPSK	1@185	1@0	-4.43	22.12	22.13	20.13	0.1030
77C	30	90+25	655176	659000	DFT-s 16 QAM	1@185	1@0	-5.9	21.65	21.66	19.66	0.0924
77C	30	90+25	660676	664500	DFT-s QPSK	1@185	1@0	-5.6	22.14	22.15	20.15	0.1034
77C	30	90+25	660676	664500	DFT-s 16 QAM	1@185	1@0	-5.81	21.76	21.77	19.77	0.0948
77C	30	25+90	647500	651324	DFT-s QPSK	0@0	150@10	-12.11	24.51	24.51	22.51	0.1783
77C	30	25+90	647500	651324	DFT-s 16 QAM	0@0	150@10	-11.01	24.27	24.27	22.27	0.1687
77C	30	25+90	653004	656828	DFT-s QPSK	0@0	150@10	-12.14	24.53	24.53	22.53	0.1791
77C	30	25+90	653004	656828	DFT-s 16 QAM	0@0	150@10	-10.96	24.18	24.18	22.18	0.1652
77C	30	25+90	658508	662332	DFT-s QPSK	0@0	150@10	-12.02	24.46	24.46	22.46	0.1762
77C	30	25+90	658508	662332	DFT-s 16 QAM	0@0	150@10	-11.1	24.25	24.25	22.25	0.1679
77C	30	100+10	650000	653640	DFT-s QPSK	1@248	1@0	-5.6	22	22.01	20.01	0.1002
77C	30	100+10	650000	653640	DFT-s 16 QAM	1@248	1@0	-4.04	21.55	21.56	19.56	0.0904
77C	30	100+10	655680	659320	DFT-s QPSK	1@248	1@0	-4.6	21.99	22.00	20.00	0.1000
77C	30	100+10	655680	659320	DFT-s 16 QAM	1@248	1@0	-5.19	21.65	21.66	19.66	0.0924



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	100+10	661360	665000	DFT-s QPSK	1@248	1@0	-4.81	22.19	22.20	20.20	0.1047
77C	30	100+10	661360	665000	DFT-s 16 QAM	1@248	1@0	-4	21.78	21.79	19.79	0.0953
77C	30	10+100	647000	650640	DFT-s QPSK	0@0	144@48	-17.04	24.62	24.62	22.62	0.1828
77C	30	10+100	647000	650640	DFT-s 16 QAM	0@0	144@48	-17.32	24.39	24.39	22.39	0.1734
77C	30	10+100	652680	656320	DFT-s QPSK	0@0	144@48	-17.01	24.63	24.63	22.63	0.1832
77C	30	10+100	652680	656320	DFT-s 16 QAM	0@0	144@48	-17.28	24.46	24.46	22.46	0.1762
77C	30	10+100	658360	662000	DFT-s QPSK	0@0	144@48	-17.09	24.59	24.59	22.59	0.1816
77C	30	10+100	658360	662000	DFT-s 16 QAM	0@0	144@48	-17.32	24.34	24.34	22.34	0.1714
77C	30	90+20	649668	653328	DFT-s QPSK	1@199	1@0	-5.5	22.12	22.13	20.13	0.1030
77C	30	90+20	649668	653328	DFT-s 16 QAM	1@199	1@0	-4.3	21.63	21.64	19.64	0.0921
77C	30	90+20	655338	658998	DFT-s QPSK	1@199	1@0	-4.85	22.2	22.21	20.21	0.1049
77C	30	90+20	655338	658998	DFT-s 16 QAM	1@199	1@0	-5.11	21.68	21.69	19.69	0.0931
77C	30	90+20	661006	664666	DFT-s QPSK	1@199	1@0	-5.63	22.1	22.11	20.11	0.1025
77C	30	90+20	661006	664666	DFT-s 16 QAM	1@199	1@0	-4.76	21.7	21.71	19.71	0.0935
77C	30	20+90	647334	650994	DFT-s QPSK	0@0	144@21	-12.69	24.57	24.57	22.57	0.1808
77C	30	20+90	647334	650994	DFT-s 16 QAM	0@0	144@21	-12.44	24.45	24.45	22.45	0.1758
77C	30	20+90	653004	656664	DFT-s QPSK	0@0	144@21	-12.66	24.6	24.60	22.60	0.1820
77C	30	20+90	653004	656664	DFT-s 16 QAM	0@0	144@21	-12.37	24.44	24.44	22.44	0.1754
77C	30	20+90	658672	662332	DFT-s QPSK	0@0	144@21	-12.75	24.63	24.63	22.63	0.1833
77C	30	20+90	658672	662332	DFT-s 16 QAM	0@0	144@21	-12.47	24.47	24.47	22.47	0.1766
77C	30	80+30	649334	652990	DFT-s QPSK	144@73	2@0	-5.22	24.36	24.36	22.36	0.1724
77C	30	80+30	649334	652990	DFT-s 16 QAM	144@73	2@0	-5.31	24.29	24.29	22.29	0.1696
77C	30	80+30	655008	658664	DFT-s QPSK	144@73	2@0	-5.29	24.33	24.33	22.33	0.1712
77C	30	80+30	655008	658664	DFT-s 16 QAM	144@73	2@0	-5.4	24.35	24.35	22.35	0.1720
77C	30	80+30	660676	664332	DFT-s QPSK	144@73	2@0	-5.25	24.29	24.29	22.29	0.1696
77C	30	80+30	660676	664332	DFT-s 16 QAM	144@73	2@0	-5.25	24.32	24.32	22.32	0.1708
77C	30	30+80	647668	651324	DFT-s QPSK	3@74	144@0	-5.21	21.53	21.54	19.54	0.0899
77C	30	30+80	647668	651324	DFT-s 16 QAM	3@74	144@0	-5.32	21.43	21.44	19.44	0.0879
77C	30	30+80	653340	656996	DFT-s QPSK	3@74	144@0	-4.76	21.19	21.20	19.20	0.0832
77C	30	30+80	653340	656996	DFT-s 16 QAM	3@74	144@0	-4.79	21.13	21.14	19.14	0.0821
77C	30	30+80	659010	662666	DFT-s QPSK	3@74	144@0	-5.23	20.87	20.88	18.88	0.0773
77C	30	30+80	659010	662666	DFT-s 16 QAM	3@74	144@0	-5.05	20.83	20.84	18.84	0.0766
77C	30	70+40	648668	652324	DFT-s QPSK	108@74	32@0	-4.71	20.65	20.66	18.66	0.0735
77C	30	70+40	648668	652324	DFT-s 16 QAM	108@74	32@0	-5.23	20.57	20.58	18.58	0.0721



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	70+40	654510	658166	DFT-s QPSK	108@74	32@0	-4.92	20.7	20.71	18.71	0.0743
77C	30	70+40	654510	658166	DFT-s 16 QAM	108@74	32@0	-4.93	20.66	20.67	18.67	0.0737
77C	30	70+40	660344	664000	DFT-s QPSK	108@74	32@0	-4.92	20.46	20.47	18.47	0.0703
77C	30	70+40	660344	664000	DFT-s 16 QAM	108@74	32@0	-4.89	20.4	20.41	18.41	0.0694
77C	30	40+70	648000	651656	DFT-s QPSK	32@74	108@0	-4.28	20.9	20.91	18.91	0.0779
77C	30	40+70	648000	651656	DFT-s 16 QAM	32@74	108@0	-4.27	20.85	20.86	18.86	0.0770
77C	30	40+70	653676	657332	DFT-s QPSK	32@74	108@0	-4.57	20.62	20.63	18.63	0.0730
77C	30	40+70	653676	657332	DFT-s 16 QAM	32@74	108@0	-4.56	20.59	20.60	18.60	0.0725
77C	30	40+70	659344	663000	DFT-s QPSK	32@74	108@0	-4.8	20.31	20.32	18.32	0.0680
77C	30	40+70	659344	663000	DFT-s 16 QAM	32@74	108@0	-4.84	20.28	20.29	18.29	0.0675
77C	30	60+50	648668	652320	DFT-s QPSK	81@81	60@0	-5.15	24.55	24.55	22.55	0.1801
77C	30	60+50	648668	652320	DFT-s 16 QAM	81@81	60@0	-5.23	24.42	24.42	22.42	0.1748
77C	30	60+50	654342	657994	DFT-s QPSK	81@81	60@0	-4.92	24.36	24.37	22.37	0.1724
77C	30	60+50	654342	657994	DFT-s 16 QAM	81@81	60@0	-4.92	24.31	24.32	22.32	0.1704
77C	30	60+50	660014	663666	DFT-s QPSK	81@81	60@0	-5.19	24.1	24.11	22.11	0.1624
77C	30	60+50	660014	663666	DFT-s 16 QAM	81@81	60@0	-5.26	24.03	24.04	22.04	0.1598
77C	30	50+60	648334	651986	DFT-s QPSK	60@73	81@0	-4.93	24.58	24.58	22.58	0.1813
77C	30	50+60	648334	651986	DFT-s 16 QAM	60@73	81@0	-5	24.48	24.48	22.48	0.1772
77C	30	50+60	654012	657664	DFT-s QPSK	60@73	81@0	-5.26	24.32	24.32	22.32	0.1708
77C	30	50+60	654012	657664	DFT-s 16 QAM	60@73	81@0	-5.38	24.29	24.29	22.29	0.1696
77C	30	50+60	659680	663332	DFT-s QPSK	60@73	81@0	-4.94	24.03	24.04	22.04	0.1598
77C	30	50+60	659680	663332	DFT-s 16 QAM	60@73	81@0	-5.16	23.91	23.92	21.92	0.1554
77C	30	90+15	649668	653140	DFT-s QPSK	120@60	18@9	-4.84	21.18	21.19	19.19	0.0830
77C	30	90+15	649668	653140	DFT-s 16 QAM	120@60	18@9	-4.87	21.2	21.21	19.21	0.0834
77C	30	90+15	655518	658990	DFT-s QPSK	120@60	18@9	-4.86	21.12	21.13	19.13	0.0819
77C	30	90+15	655518	658990	DFT-s 16 QAM	120@60	18@9	-4.79	21.24	21.25	19.25	0.0842
77C	30	90+15	661360	664832	DFT-s QPSK	120@60	18@9	-4.87	21.21	21.22	19.22	0.0836
77C	30	90+15	661360	664832	DFT-s 16 QAM	120@60	18@9	-4.91	21.16	21.17	19.17	0.0826
77C	30	15+90	647168	650640	DFT-s QPSK	0@0	135@30	-15.51	24.6	24.60	22.60	0.1820
77C	30	15+90	647168	650640	DFT-s 16 QAM	0@0	135@30	-15.56	24.32	24.32	22.32	0.1706
77C	30	15+90	653016	656488	DFT-s QPSK	0@0	135@30	-16.45	24.24	24.24	22.24	0.1675
77C	30	15+90	653016	656488	DFT-s 16 QAM	0@0	135@30	-15.31	24.19	24.19	22.19	0.1656
77C	30	15+90	658860	662332	DFT-s QPSK	0@0	135@30	-16.65	23.84	23.84	21.84	0.1528
77C	30	15+90	658860	662332	DFT-s 16 QAM	0@0	135@30	-16.83	23.75	23.75	21.75	0.1496



NR Band	SCS (kHz)	Bandwidth (MHz)	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77C	30	80+25	649334	652822	DFT-s QPSK	108@54	32@16	-5.27	18.25	18.27	16.27	0.0424
77C	30	80+25	649334	652822	DFT-s 16 QAM	108@54	32@16	-5.41	18.12	18.14	16.14	0.0411
77C	30	80+25	655176	658664	DFT-s QPSK	108@54	32@16	-5.32	18.26	18.28	16.28	0.0425
77C	30	80+25	655176	658664	DFT-s 16 QAM	108@54	32@16	-5.33	18.09	18.11	16.11	0.0408
77C	30	80+25	661012	664500	DFT-s QPSK	108@54	32@16	-5.25	18.3	18.32	16.32	0.0428
77C	30	80+25	661012	664500	DFT-s 16 QAM	108@54	32@16	-5.34	18.06	18.08	16.08	0.0405
77C	30	25+80	647500	650988	DFT-s QPSK	0@0	135@3	-12.82	24.48	24.48	22.48	0.1770
77C	30	25+80	647500	650988	DFT-s 16 QAM	0@0	135@3	-13.11	24.4	24.40	22.40	0.1738
77C	30	25+80	653340	656828	DFT-s QPSK	0@0	135@3	-13.01	24.18	24.18	22.18	0.1652
77C	30	25+80	653340	656828	DFT-s 16 QAM	0@0	135@3	-13.04	24.13	24.13	22.13	0.1633
77C	30	25+80	659178	662666	DFT-s QPSK	0@0	135@3	-14.11	23.85	23.85	21.85	0.1531
77C	30	25+80	659178	662666	DFT-s 16 QAM	0@0	135@3	-13.46	23.7	23.70	21.70	0.1479

**26dB Bandwidth**

Mode	FR1 n77C : 26dB BW(MHz) / CP			
BW	10M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	111.68	111.83	111.93	111.95
BW	15M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	106.99	106.92	106.94	106.85
BW	15M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	117.10	116.92	117.05	117.00
BW	20M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	111.93	112.05	111.95	112.23
BW	20M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.85	123.82	123.12	123.12
BW	25M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	107.11	107.18	107.23	107.23
BW	25M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	117.23	117.23	117.29	117.23
BW	25M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	127.37	127.28	127.28	127.45
BW	30M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.18	112.18	112.18	112.13
BW	30M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.07	121.96	121.88	122.23
BW	30M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.18	132.12	132.36	132.12
BW	40M70M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.2	112.08	112.1	112.18



BW	40M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.04	122.2	121.88	122.09
BW	40M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.12	132.1	132.07	132.12
BW	40M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.14	141.98	142.1	142.04
BW	50M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.15	112.1	112.1	112.23
BW	50M70M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.12	122.12	122.18	122.2
BW	50M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.07	132.12	132.1	132.04
BW	50M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.04	142.04	142.04	141.95
BW	50M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	151.99	152.06	151.96	152.06
BW	60M50M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.33	112.45	112.48	112.48
BW	60M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.69	122.88	122.85	123.01
BW	60M70M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.3	132.44	132.44	132.53
BW	60M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.45	142.41	142.54	142.45
BW	60M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	152.29	152.32	152.42	152.26



BW	60M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	162.26	162.29	162.19	162.26
BW	70M40M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.38	112.45	112.48	112.38
BW	70M50M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.23	122.36	122.36	122.36
BW	70M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	133.78	132.44	132.65	132.5
BW	70M70M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.48	142.6	142.51	142.51
BW	70M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	152.43	152.49	152.43	152.3
BW	70M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	162.47	162.33	162.26	162.4
BW	70M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	172.27	172.27	172.27	172.38
BW	80M25M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	107.33	107.26	107.38	107.62
BW	80M30M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.18	112.15	112.1	112.23
BW	80M40M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.23	122.34	122.31	122.18
BW	80M50M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.3	132.18	132.33	132.21
BW	80M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.63	142.38	142.45	142.6



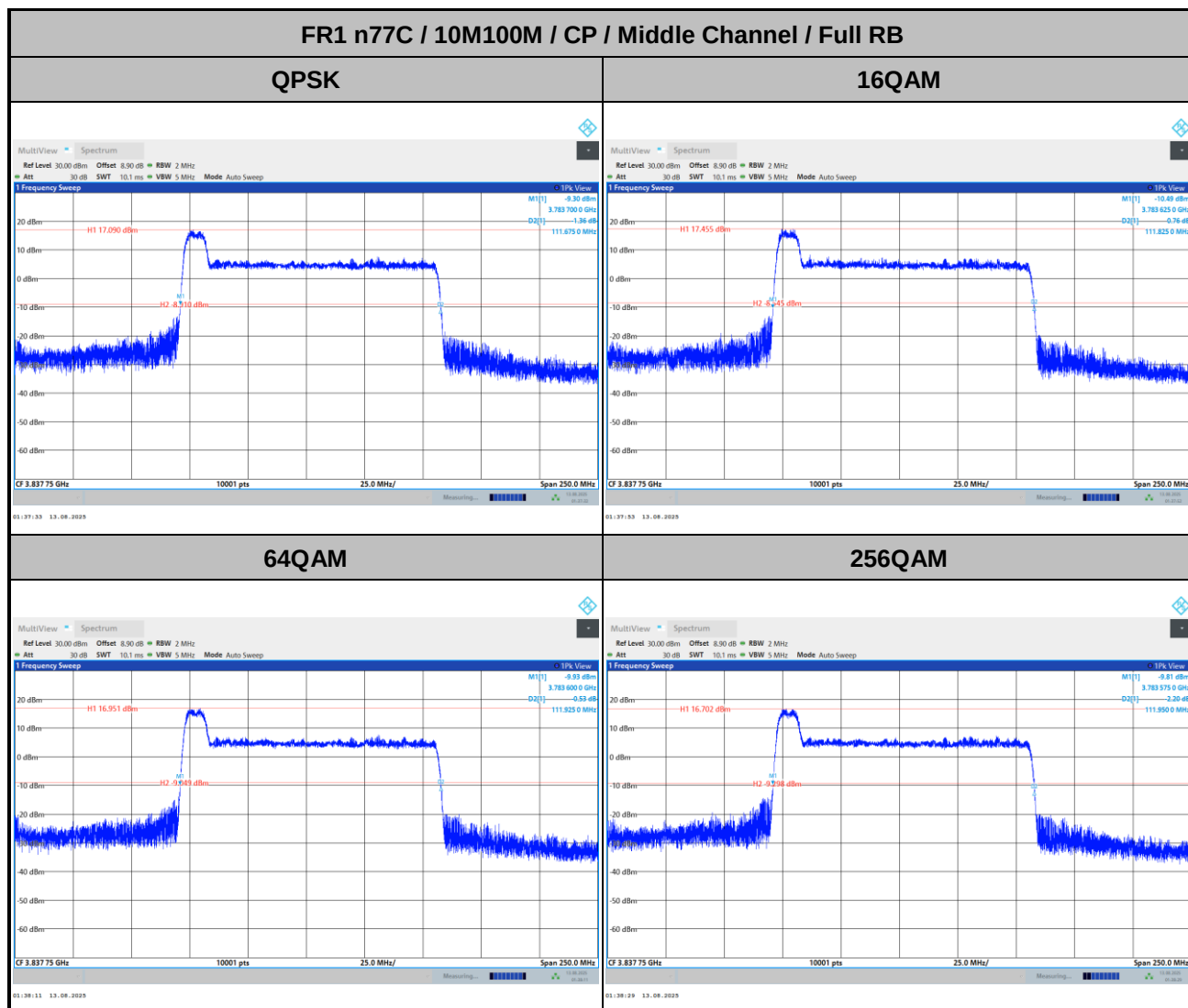
BW	80M70M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	152.49	152.56	152.43	152.53
BW	80M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	163.24	163.10	163.06	163.20
BW	80M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	172.60	172.60	172.30	172.53
BW	80M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	182.55	182.40	182.40	182.48
BW	90M15M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	107.02	107.09	107.09	107.02
BW	90M20M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.3	112.3	112.23	112.3
BW	90M25M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	117.49	117.31	117.31	117.34
BW	90M30M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.12	122.23	122.26	122.23
BW	90M40M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.36	132.62	132.47	132.36
BW	90M50M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.23	142.23	142.26	142.23
BW	90M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	152.59	152.56	152.43	152.33
BW	90M70M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	162.26	162.57	162.57	162.50
BW	90M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	172.42	172.56	172.64	172.34

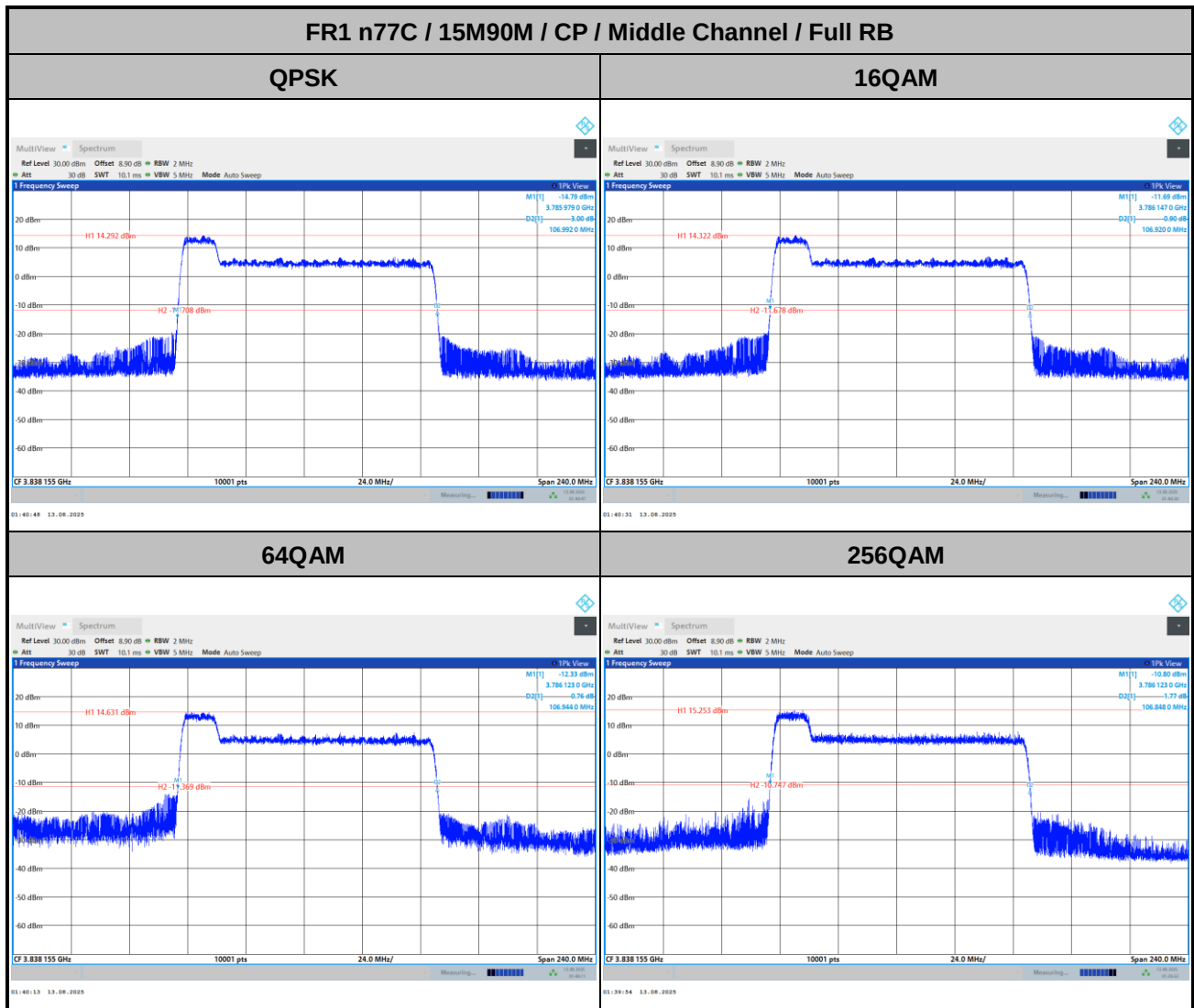


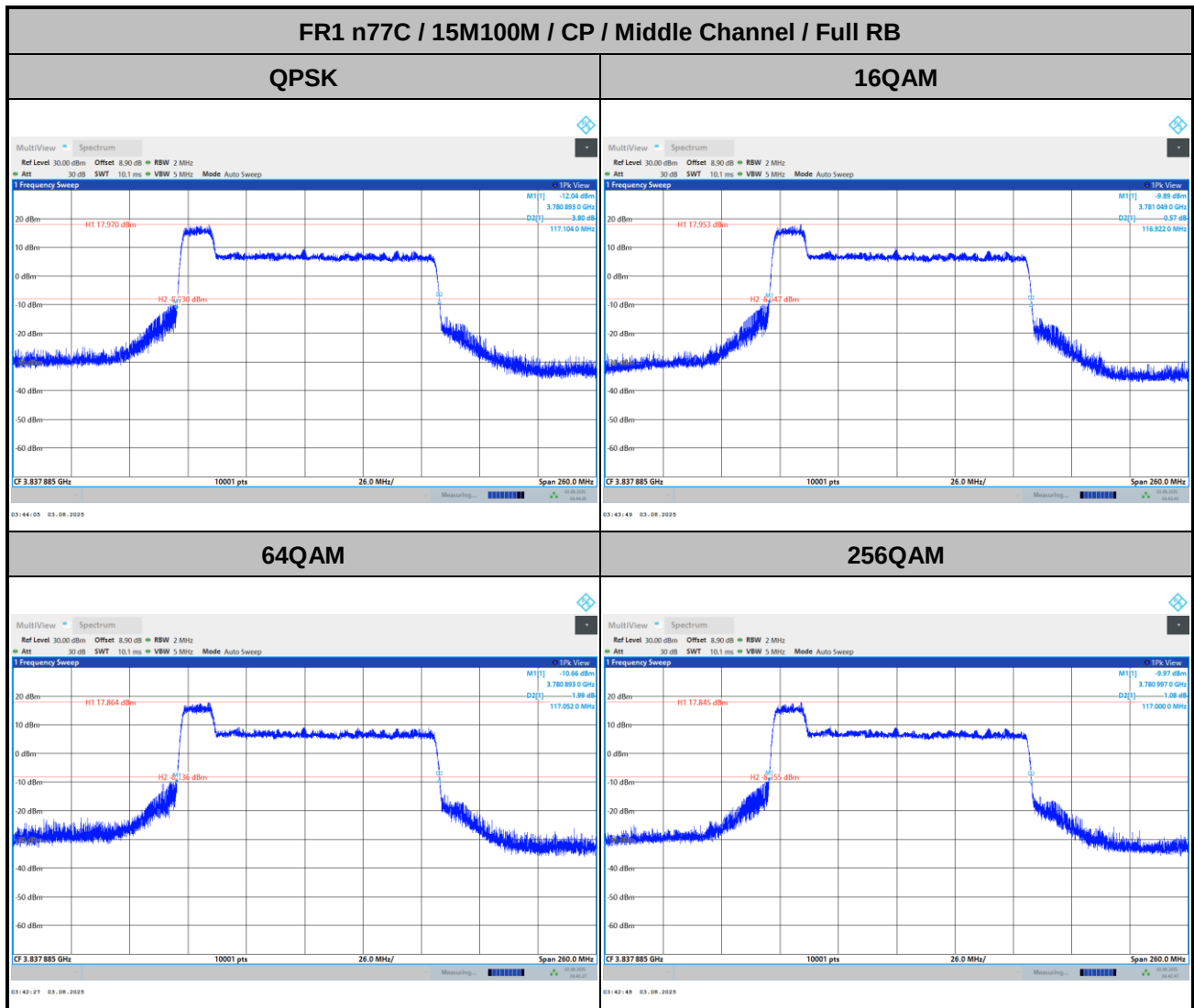
BW	90M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	182.52	182.52	182.67	183.76
BW	90M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	192.41	192.45	192.45	192.49
BW	100M10M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	111.8	111.8	111.8	111.88
BW	100M15M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	117	116.95	117.16	117.08
BW	100M20M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.12	122.26	122.28	122.23
BW	100M25M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	127.26	127.34	127.56	127.51
BW	100M30M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.36	132.33	132.27	132.27
BW	100M40M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.32	142.2	142.14	142.2
BW	100M50M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	152.16	152.16	152.16	151.96
BW	100M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	162.43	162.40	162.47	162.40
BW	100M70M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	172.56	172.30	172.34	172.23
BW	100M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	182.40	182.32	182.44	182.36
BW	100M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	192.49	192.37	192.33	192.29

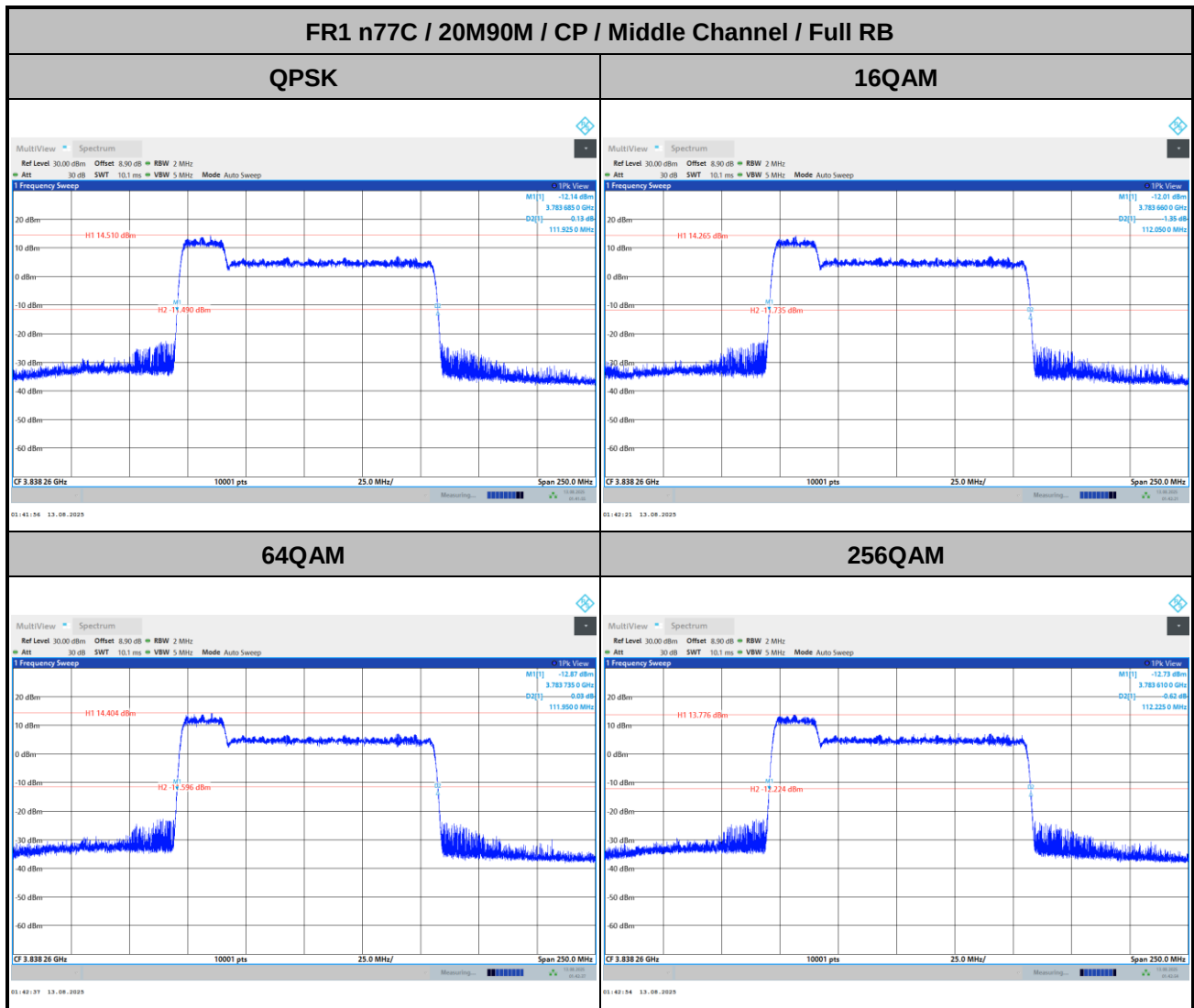


BW	100M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	202.61	202.53	202.70	202.70





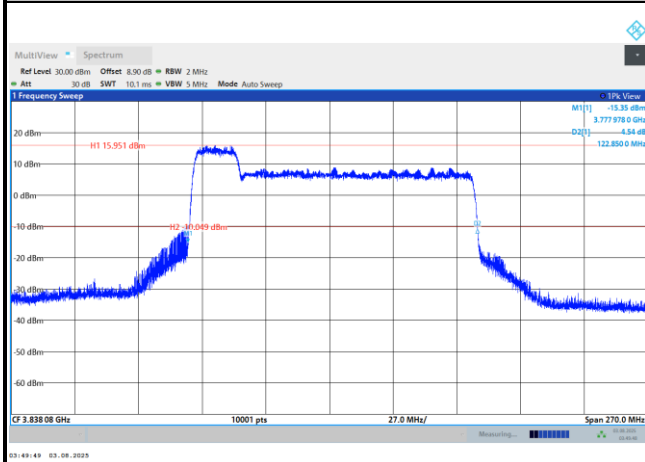




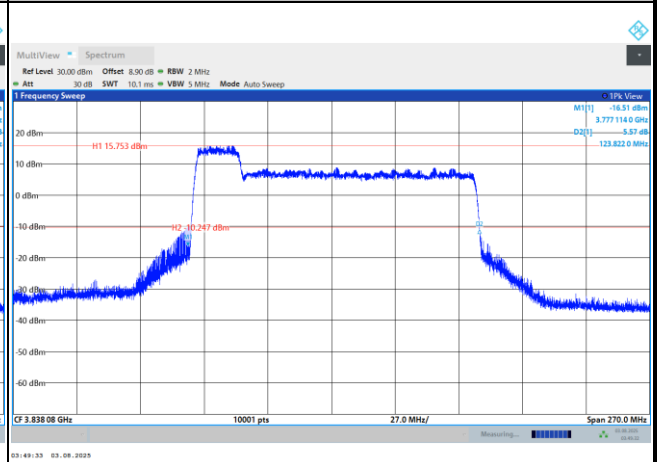


FR1 n77C / 20M100M / CP / Middle Channel / Full RB

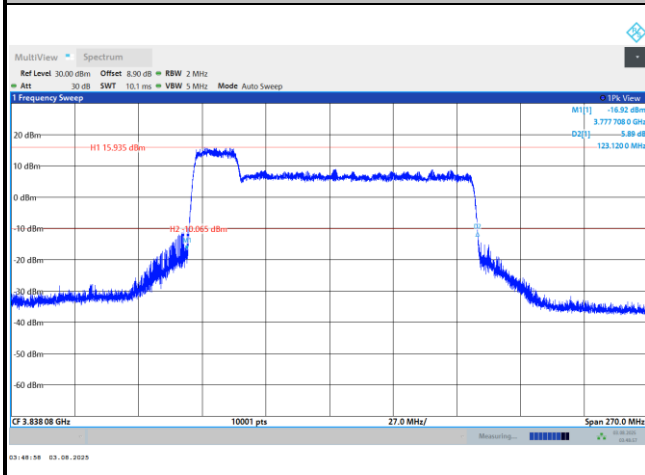
QPSK



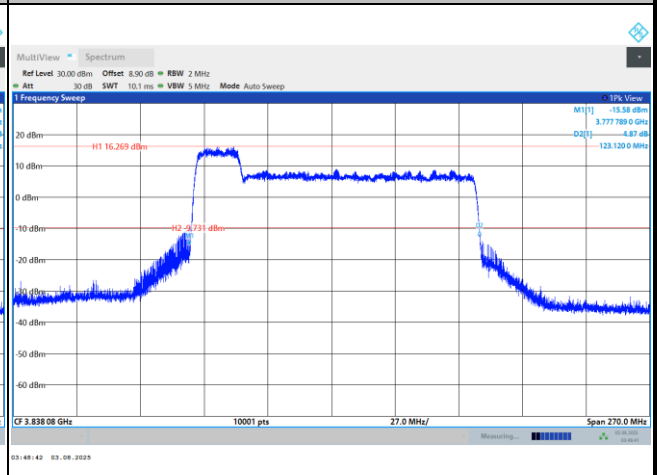
16QAM

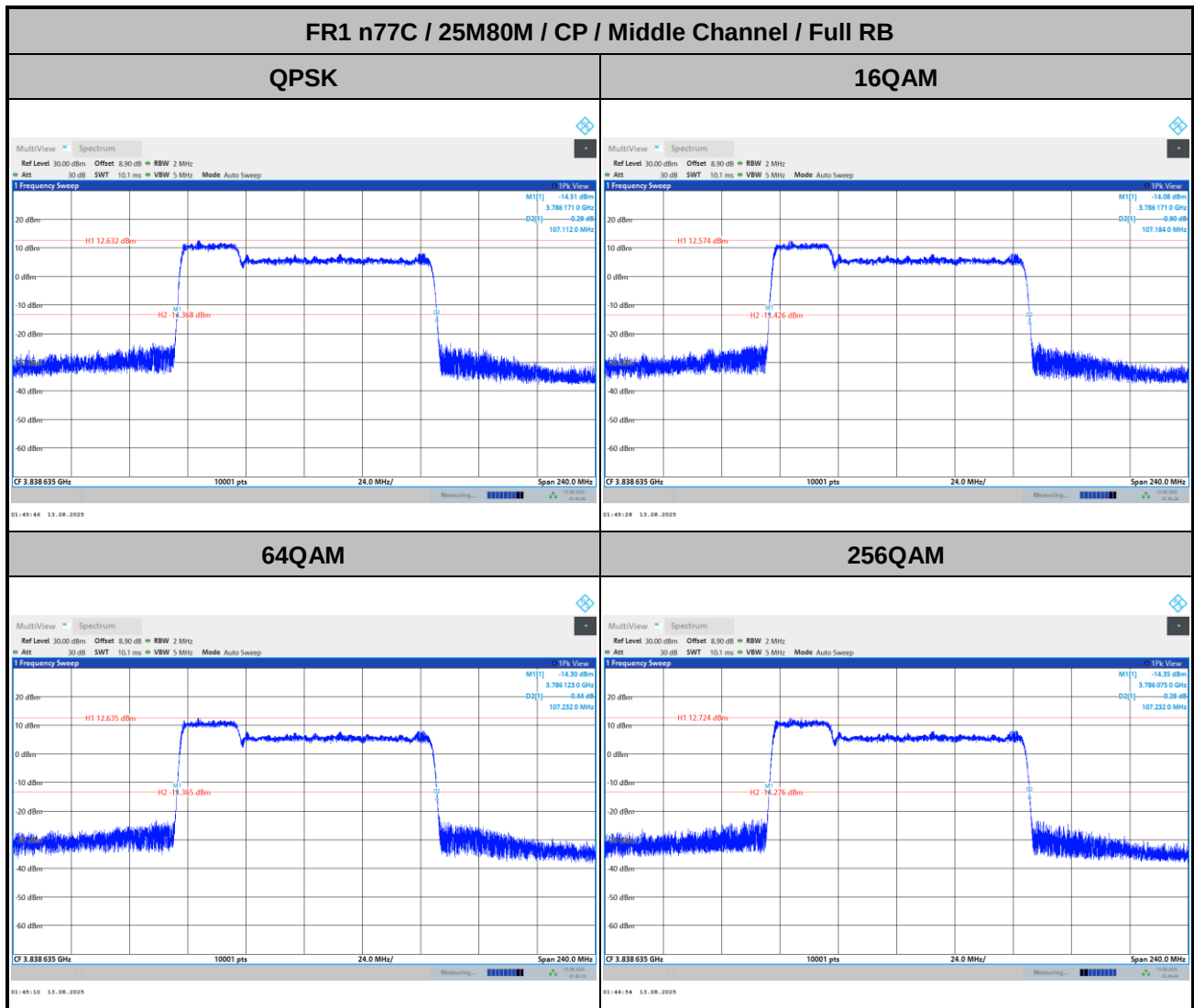


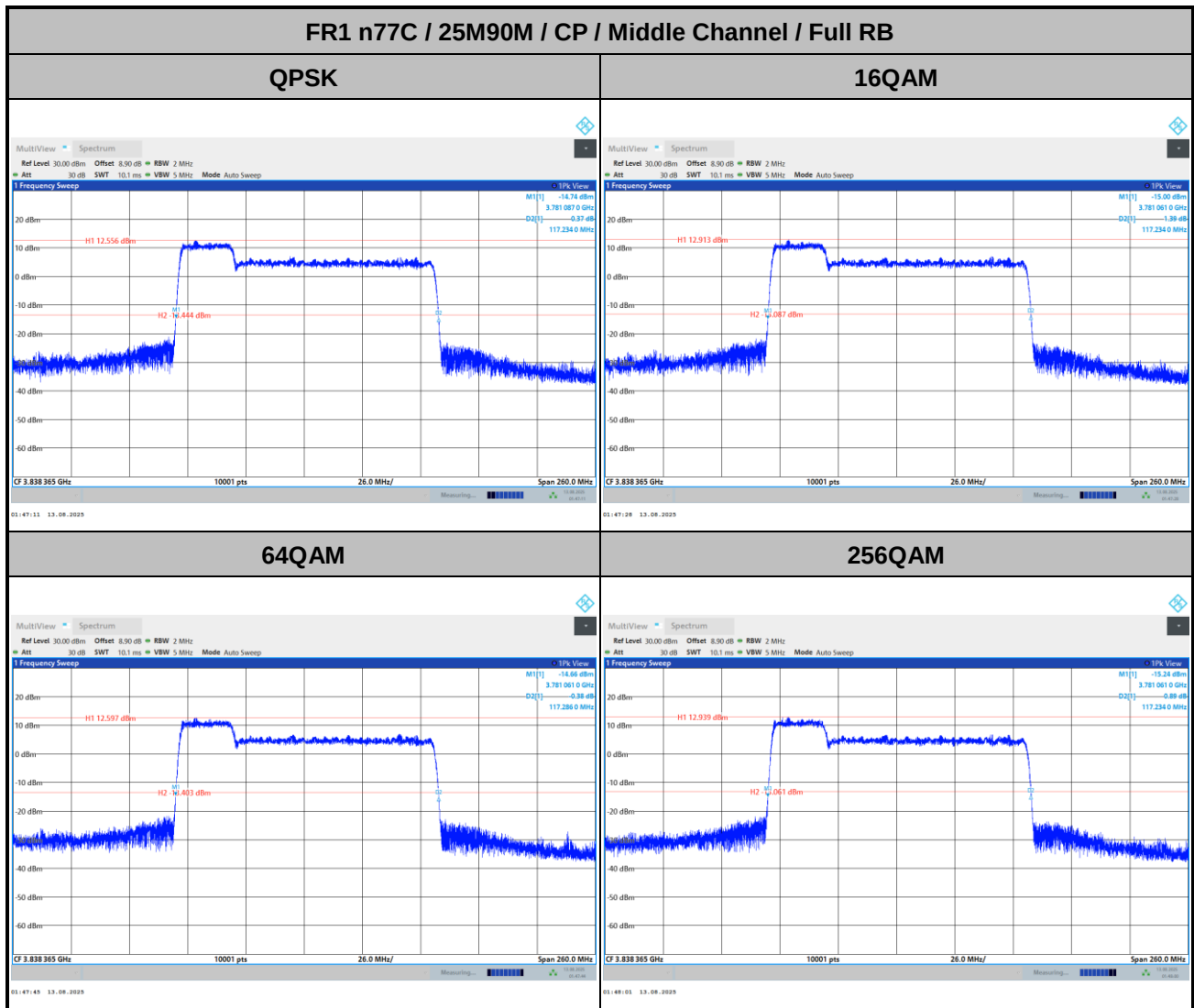
64QAM



256QAM



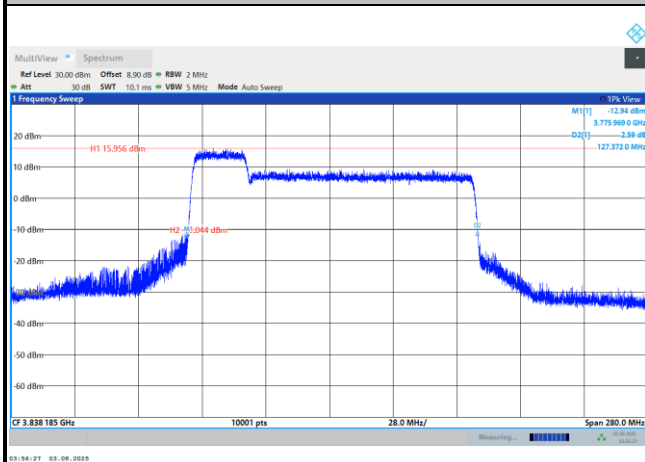




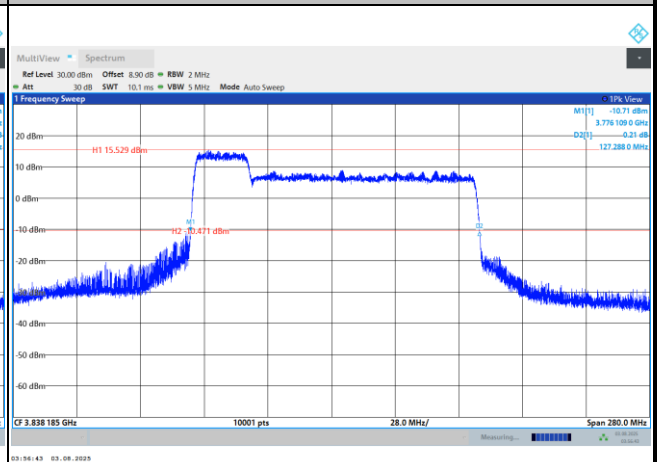


FR1 n77C / 25M100M / CP / Middle Channel / Full RB

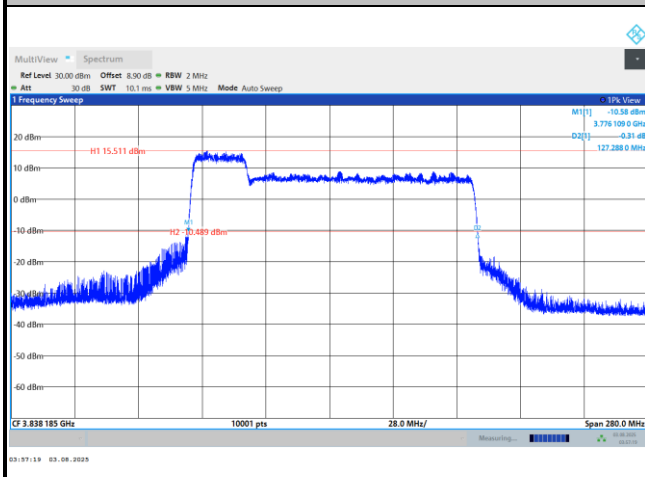
QPSK



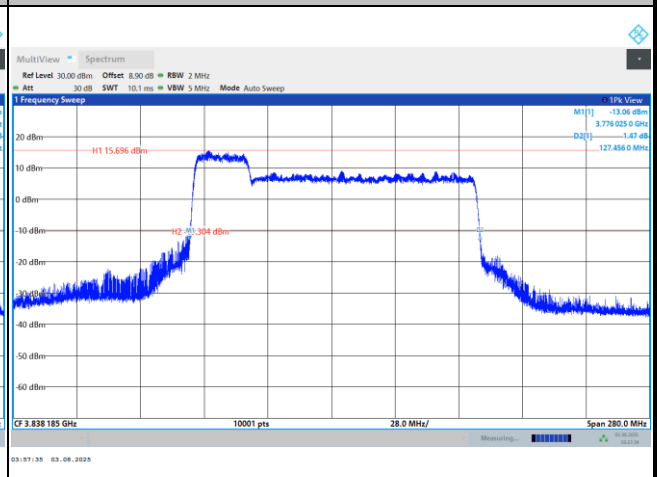
16QAM

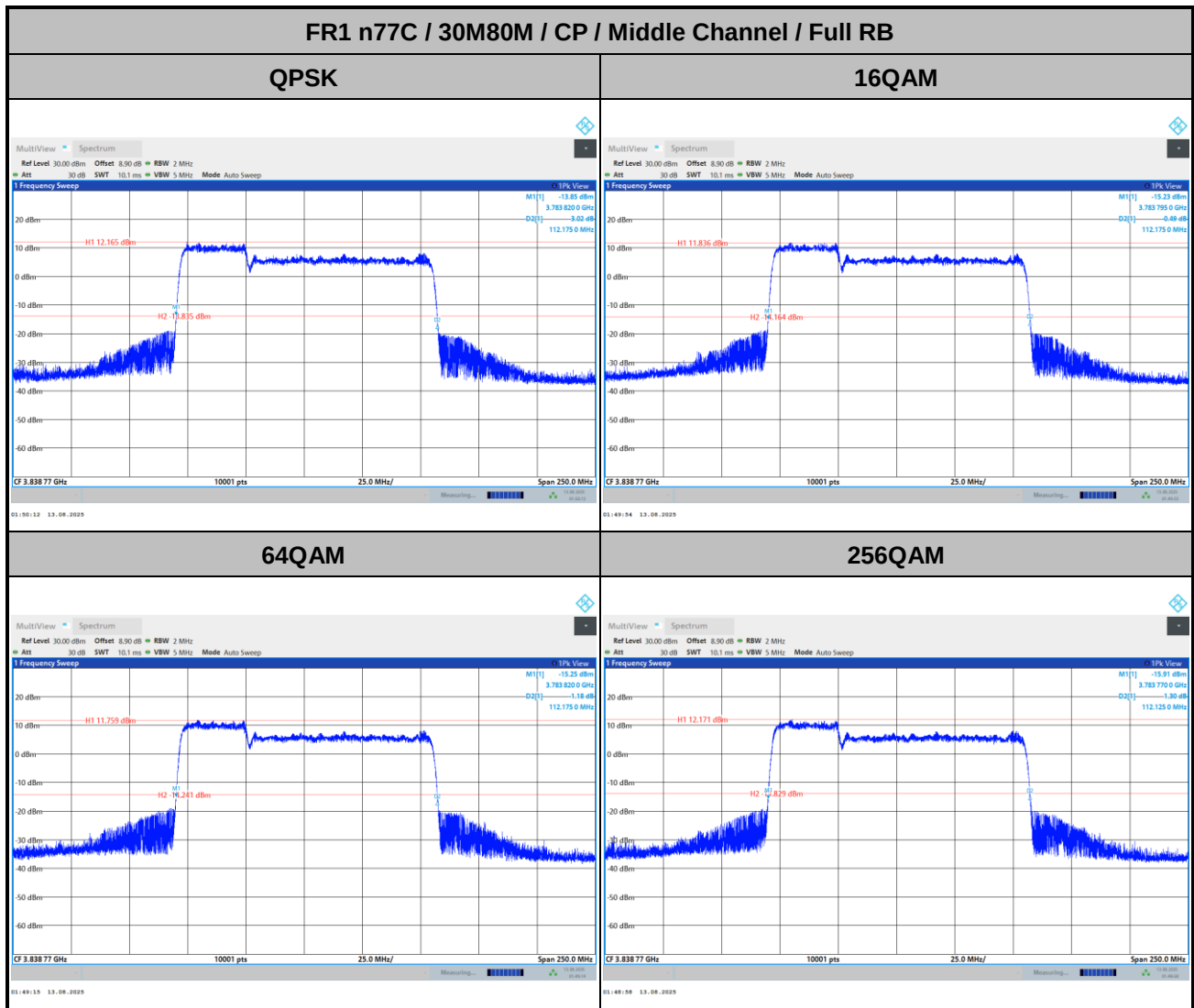


64QAM



256QAM

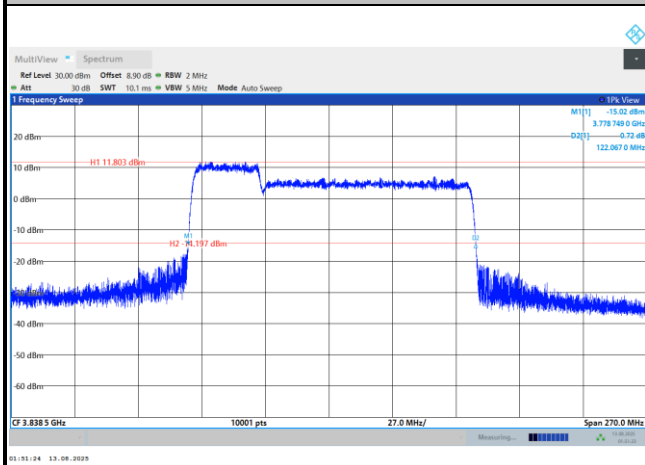




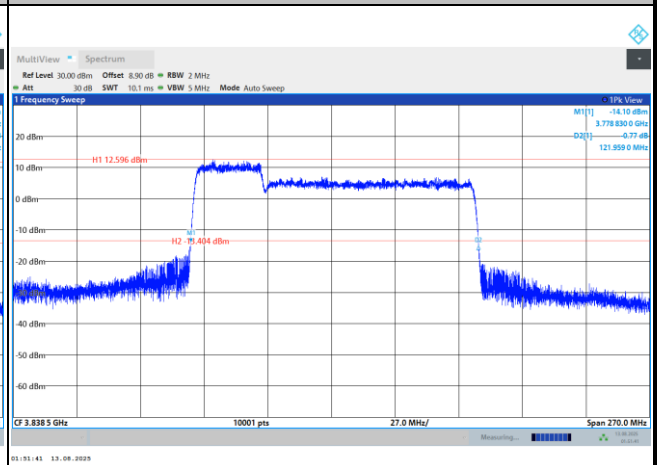


FR1 n77C / 30M90M / CP / Middle Channel / Full RB

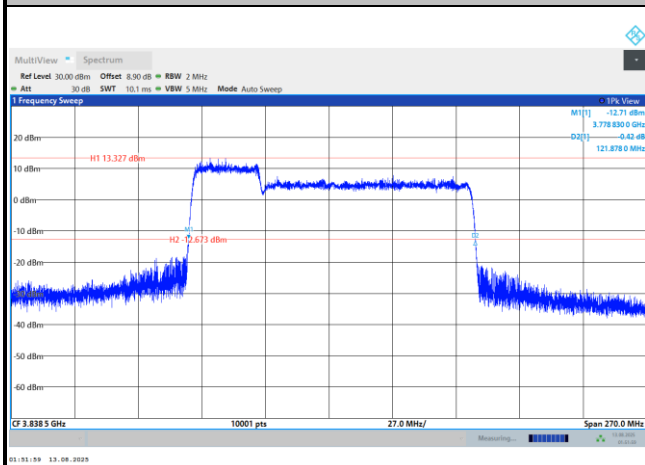
QPSK



16QAM



64QAM



256QAM

