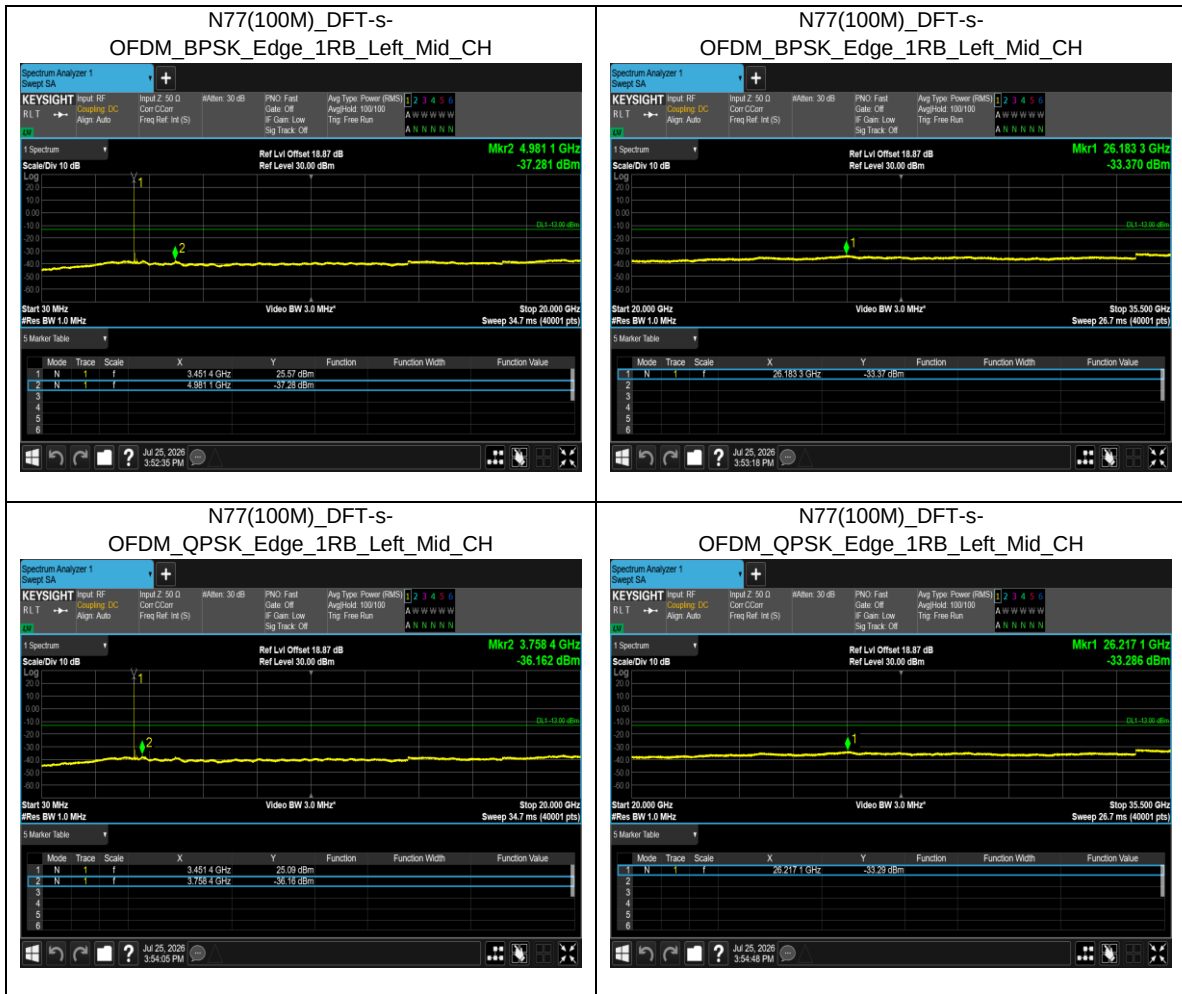
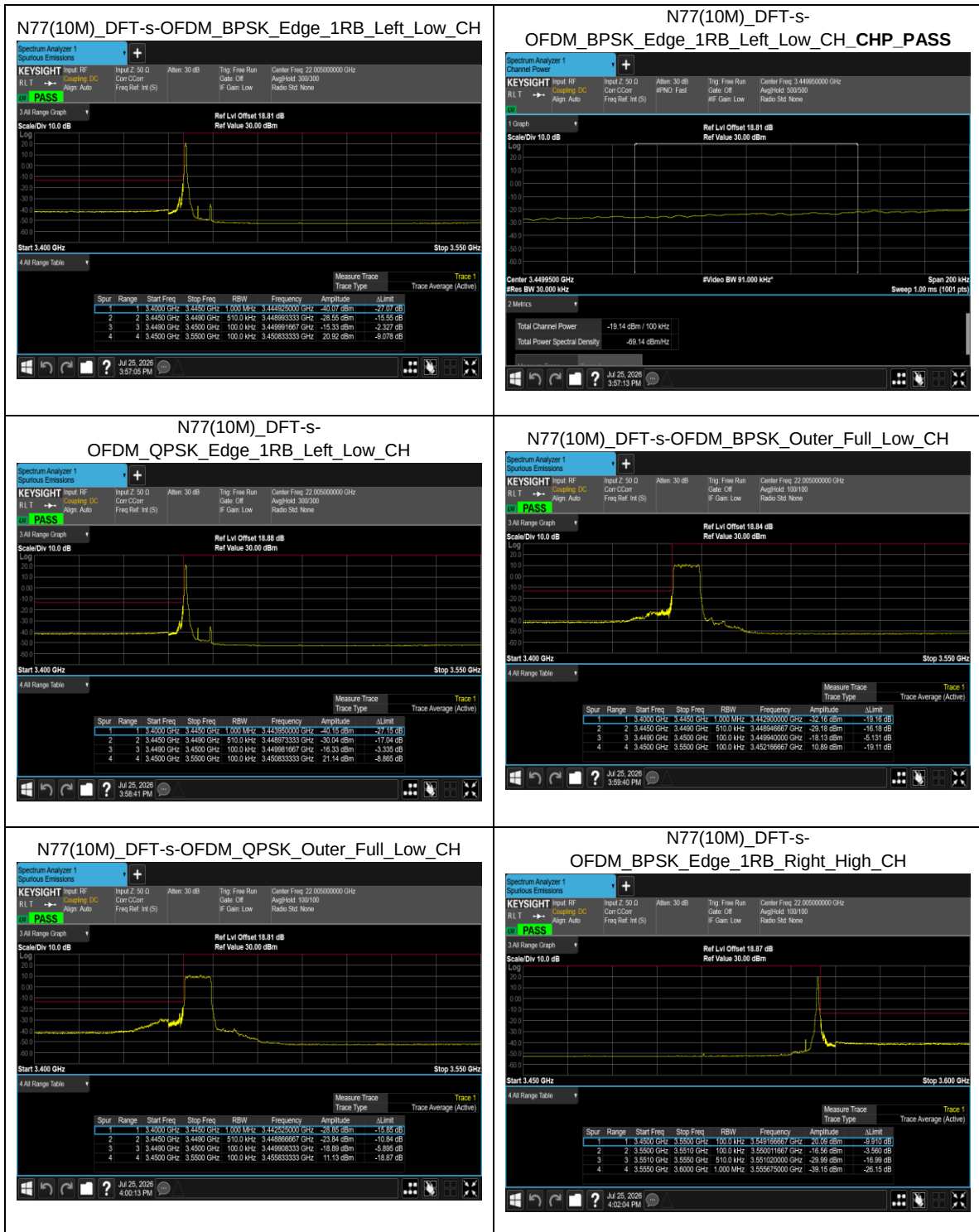
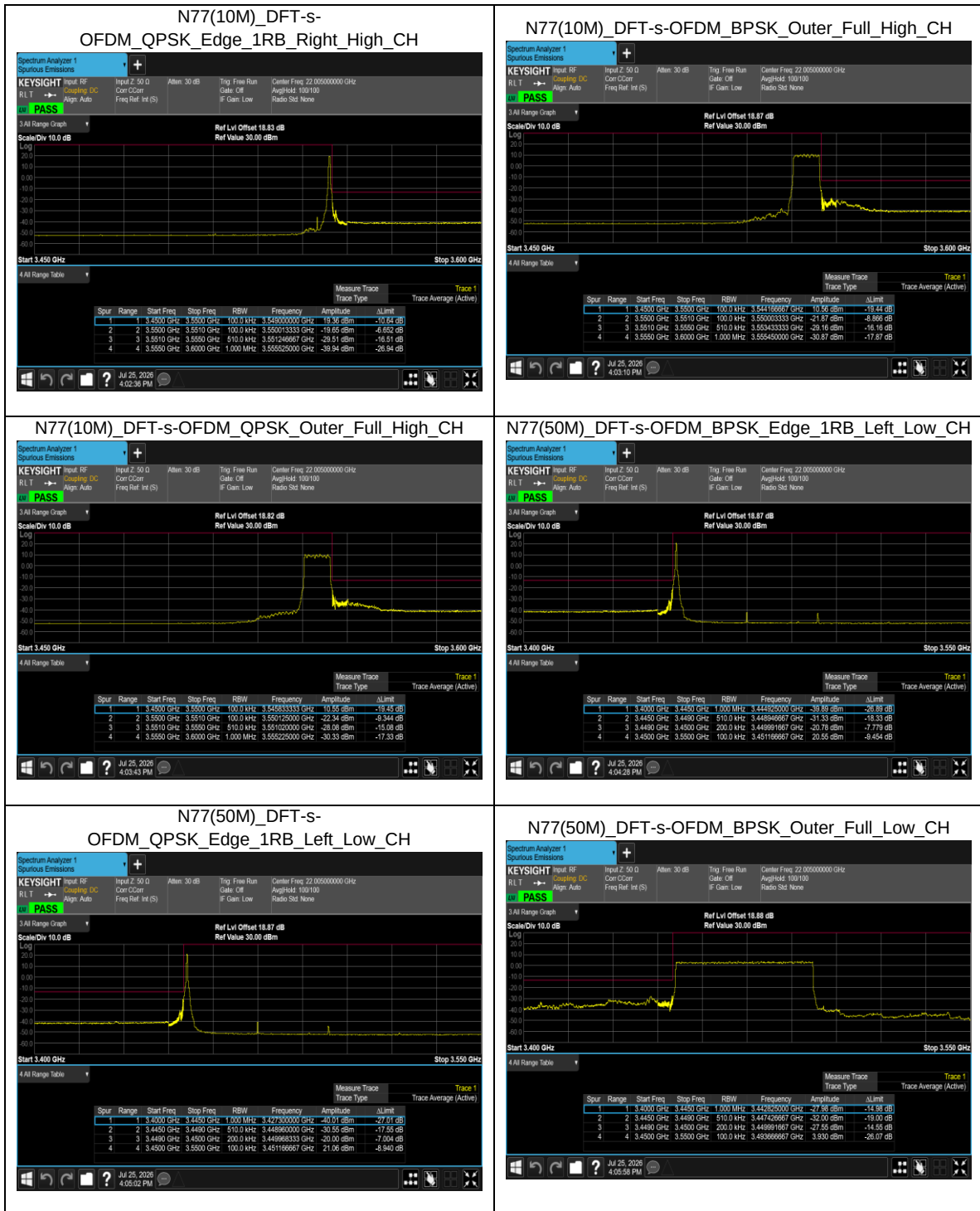


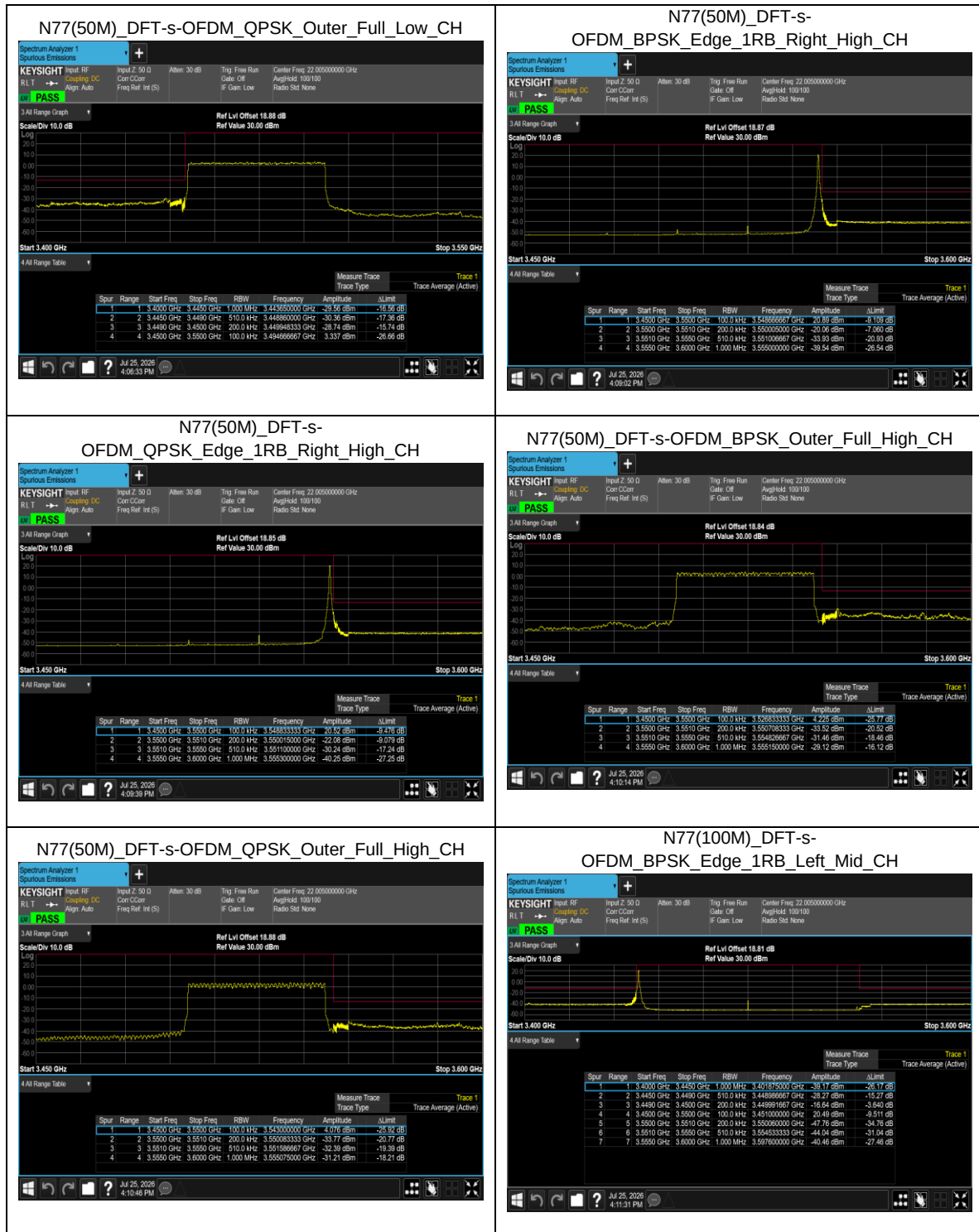


**Conducted Band Edge**

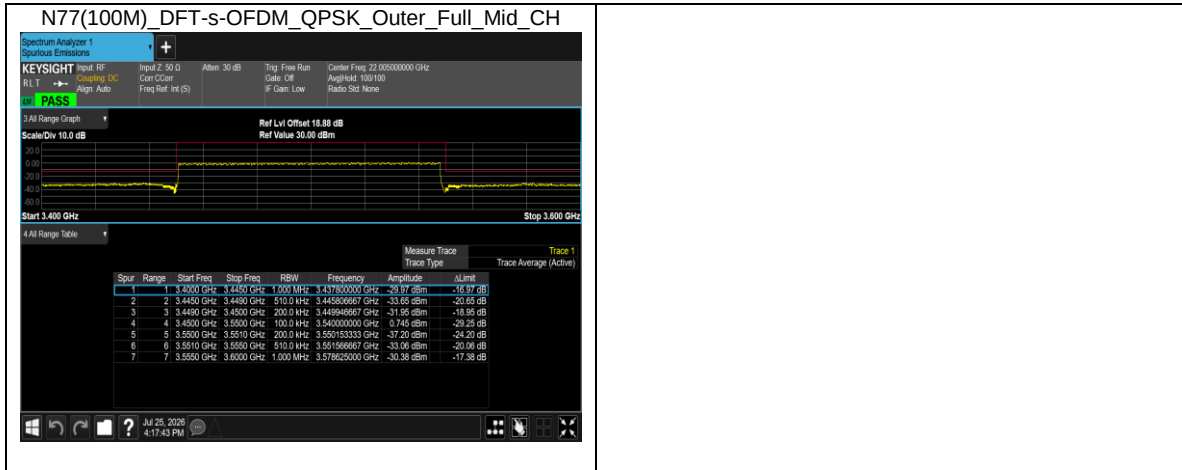
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	630334	3455.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	630334	3455.01	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	10	636332	3544.98	DFT-s-OFDM BPSK	1@23	see graph	PASS
77	30	10	636332	3544.98	DFT-s-OFDM QPSK	1@23	see graph	PASS
77	30	10	636332	3544.98	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	636332	3544.98	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	50	631668	3475.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	631668	3475.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	631668	3475.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	50	635000	3525.0	DFT-s-OFDM BPSK	1@132	see graph	PASS
77	30	50	635000	3525.0	DFT-s-OFDM QPSK	1@132	see graph	PASS
77	30	50	635000	3525.0	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	635000	3525.0	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@272	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@272	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	see graph	PASS













FR1 N78_ANT0

Transmitter Conducted Output Power And EIRP, (GT - LC)=1.0 dB

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	12@6	25.99	26.99	0.5000
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@1	26.04	27.04	0.5058
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@22	25.87	26.87	0.4864
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	12@6	25.07	26.07	0.4046
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	1@1	24.88	25.88	0.3873
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	1@22	24.82	25.82	0.3819
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	12@6	26.24	27.24	0.5297
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.33	27.33	0.5408
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	1@22	26.41	27.41	0.5508
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	12@6	25.36	26.36	0.4325
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.36	26.36	0.4325
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	1@22	25.53	26.53	0.4498
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	12@6	25.65	26.65	0.4624
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	1@1	25.65	26.65	0.4624
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	1@22	25.81	26.81	0.4797
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	12@6	24.66	25.66	0.3681
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	1@1	24.47	25.47	0.3524
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	1@22	24.85	25.85	0.3846
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	18@9	25.97	26.97	0.4977
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	1@1	26.1	27.1	0.5129
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	1@36	25.5	26.5	0.4467
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	18@9	24.82	25.82	0.3819
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	1@1	25.09	26.09	0.4064
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	1@36	24.75	25.75	0.3758
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	18@9	26.34	27.34	0.5420
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.8	26.8	0.4786
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	1@36	26.45	27.45	0.5559
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	18@9	25.12	26.12	0.4093
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.08	26.08	0.4055
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	1@36	25.34	26.34	0.4305
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	18@9	25.49	26.49	0.4457
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	1@1	25.56	26.56	0.4529
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	1@36	25.8	26.8	0.4786
78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	18@9	24.52	25.52	0.3565



78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	1@1	24.4	25.4	0.3467
78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	1@36	24.93	25.93	0.3917
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	25@12	25.82	26.82	0.4808
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@1	26.26	27.26	0.5321
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@49	25.37	26.37	0.4335
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	25@12	24.87	25.87	0.3864
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@1	25.17	26.17	0.4140
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@49	24.46	25.46	0.3516
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	25@12	26.27	27.27	0.5333
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.98	26.98	0.4989
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@49	26.26	27.26	0.5321
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	25@12	25.26	26.26	0.4227
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.91	25.91	0.3899
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@49	25.17	26.17	0.4140
78	30	20	636000	3540	DFT-s-OFDM QPSK	25@12	25.49	26.49	0.4457
78	30	20	636000	3540	DFT-s-OFDM QPSK	1@1	25.32	26.32	0.4285
78	30	20	636000	3540	DFT-s-OFDM QPSK	1@49	25.69	26.69	0.4667
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	25@12	24.39	25.39	0.3459
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@1	24.47	25.47	0.3524
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@49	24.64	25.64	0.3664
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	32@16	25.76	26.76	0.4742
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	1@1	26.33	27.33	0.5408
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	1@63	25.04	26.04	0.4018
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	32@16	24.7	25.7	0.3715
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	1@1	25.03	26.03	0.4009
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	1@63	24.1	25.1	0.3236
78	30	25	633334	3500.01	DFT-s-OFDM QPSK	32@16	26.2	27.2	0.5248
78	30	25	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.62	26.62	0.4592
78	30	25	633334	3500.01	DFT-s-OFDM QPSK	1@63	25.95	26.95	0.4955
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	32@16	25.15	26.15	0.4121
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.97	25.97	0.3954
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	1@63	25.06	26.06	0.4036
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	32@16	25.43	26.43	0.4395
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	1@1	25.63	26.63	0.4603
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	1@63	25.57	26.57	0.4539
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	32@16	24.48	25.48	0.3532
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	1@1	24.73	25.73	0.3741
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	1@63	24.6	25.6	0.3631
78	30	30	631000	3465	DFT-s-OFDM QPSK	36@18	25.55	26.55	0.4519
78	30	30	631000	3465	DFT-s-OFDM QPSK	1@1	26.11	27.11	0.5140
78	30	30	631000	3465	DFT-s-OFDM QPSK	1@76	25.31	26.31	0.4276



78	30	30	631000	3465	DFT-s-OFDM 16 QAM	36@18	24.63	25.63	0.3656
78	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@1	25.15	26.15	0.4121
78	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@76	24.4	25.4	0.3467
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	36@18	26.27	27.27	0.5333
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.03	27.03	0.5047
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@76	26.22	27.22	0.5272
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	36@18	25.13	26.13	0.4102
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.97	25.97	0.3954
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@76	25.06	26.06	0.4036
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	36@18	25.43	26.43	0.4395
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@1	26.01	27.01	0.5023
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@76	25.66	26.66	0.4634
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	36@18	24.44	25.44	0.3499
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@1	24.88	25.88	0.3873
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@76	24.71	25.71	0.3724
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	50@25	25.4	26.4	0.4365
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@1	25.87	26.87	0.4864
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@104	25.53	26.53	0.4498
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	50@25	24.41	25.41	0.3475
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@1	25.13	26.13	0.4102
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@104	24.76	25.76	0.3767
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	50@25	26.18	27.18	0.5224
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.39	26.39	0.4355
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@104	25.58	26.58	0.4550
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	50@25	25.08	26.08	0.4055
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.52	25.52	0.3565
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@104	24.75	25.75	0.3758
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	50@25	25.59	26.59	0.4560
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@1	26.2	27.2	0.5248
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@104	25.76	26.76	0.4742
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	50@25	24.6	25.6	0.3631
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@1	25.33	26.33	0.4295
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@104	24.51	25.51	0.3556
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	64@32	25.55	26.55	0.4519
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@1	26.28	27.28	0.5346
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@131	26.19	27.19	0.5236
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	64@32	24.47	25.47	0.3524
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@1	25.05	26.05	0.4027
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@131	25.37	26.37	0.4335
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	64@32	26.32	27.32	0.5395
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.45	26.45	0.4416



78	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@131	25.58	26.58	0.4550
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	64@32	25.2	26.2	0.4169
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.39	25.39	0.3459
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@131	24.67	25.67	0.3690
78	30	50	635000	3525	DFT-s-OFDM QPSK	64@32	25.91	26.91	0.4909
78	30	50	635000	3525	DFT-s-OFDM QPSK	1@1	26.5	27.5	0.5623
78	30	50	635000	3525	DFT-s-OFDM QPSK	1@131	25.85	26.85	0.4842
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	64@32	24.79	25.79	0.3793
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@1	25.47	26.47	0.4436
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@131	24.92	25.92	0.3908
78	30	60	632000	3480	DFT-s-OFDM QPSK	81@40	25.36	26.36	0.4325
78	30	60	632000	3480	DFT-s-OFDM QPSK	1@1	26.15	27.15	0.5188
78	30	60	632000	3480	DFT-s-OFDM QPSK	1@160	26.02	27.02	0.5035
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	81@40	24.25	25.25	0.3350
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@1	25.13	26.13	0.4102
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@160	24.96	25.96	0.3945
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	81@40	25.87	26.87	0.4864
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.57	26.57	0.4539
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@160	25.56	26.56	0.4529
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	81@40	24.93	25.93	0.3917
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.36	25.36	0.3436
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@160	24.24	25.24	0.3342
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	81@40	25.71	26.71	0.4688
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@1	25.96	26.96	0.4966
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@160	25.56	26.56	0.4529
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	81@40	24.65	25.65	0.3673
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@1	24.91	25.91	0.3899
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@160	24.44	25.44	0.3499
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	90@45	25.54	26.54	0.4508
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@1	26.29	27.29	0.5358
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@187	25.85	26.85	0.4842
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	90@45	24.55	25.55	0.3589
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@1	25.26	26.26	0.4227
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@187	24.69	25.69	0.3707
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	90@45	25.94	26.94	0.4943
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.75	26.75	0.4732
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@187	25.13	26.13	0.4102
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	90@45	24.84	25.84	0.3837
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.71	25.71	0.3724
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@187	24.3	25.3	0.3388
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	90@45	26	27	0.5012



78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@1	25.56	26.56	0.4529
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@187	25.46	26.46	0.4426
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	90@45	24.91	25.91	0.3899
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@1	24.44	25.44	0.3499
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@187	24.75	25.75	0.3758
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	108@54	25.85	26.85	0.4842
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@1	26.17	27.17	0.5212
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@215	25.32	26.32	0.4285
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	108@54	24.73	25.73	0.3741
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@1	25.44	26.44	0.4406
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@215	24.3	25.3	0.3388
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	108@54	25.94	26.94	0.4943
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.72	26.72	0.4699
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@215	25.16	26.16	0.4130
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	108@54	24.87	25.87	0.3864
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.89	25.89	0.3882
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@215	24.4	25.4	0.3467
78	30	80	634000	3510	DFT-s-OFDM QPSK	108@54	25.94	26.94	0.4943
78	30	80	634000	3510	DFT-s-OFDM QPSK	1@1	25.51	26.51	0.4477
78	30	80	634000	3510	DFT-s-OFDM QPSK	1@215	25.39	26.39	0.4355
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	108@54	24.81	25.81	0.3811
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@1	24.48	25.48	0.3532
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@215	24.34	25.34	0.3420
78	30	90	633000	3495	DFT-s-OFDM QPSK	120@60	25.79	26.79	0.4775
78	30	90	633000	3495	DFT-s-OFDM QPSK	1@1	26.42	27.42	0.5521
78	30	90	633000	3495	DFT-s-OFDM QPSK	1@243	25.18	26.18	0.4150
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	120@60	24.75	25.75	0.3758
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@1	25.1	26.1	0.4074
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@243	24.3	25.3	0.3388
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	120@60	25.94	26.94	0.4943
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.24	27.24	0.5297
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@243	25.34	26.34	0.4305
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	120@60	24.86	25.86	0.3855
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.19	26.19	0.4159
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@243	24.55	25.55	0.3589
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	120@60	25.88	26.88	0.4875
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@1	26.02	27.02	0.5035
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@243	25.73	26.73	0.4710
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	120@60	24.8	25.8	0.3802
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@1	24.86	25.86	0.3855
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@243	24.66	25.66	0.3681



78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	25.93	26.93	0.4932
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.43	27.43	0.5534
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@271	25.94	26.94	0.4943
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	135@67	25.85	26.85	0.4842
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.54	27.54	0.5675
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@271	25.86	26.86	0.4853
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	135@67	24.97	25.97	0.3954
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.38	26.38	0.4345
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@271	24.81	25.81	0.3811
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	135@67	23.42	24.42	0.2767
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	24.24	25.24	0.3342
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@271	23.44	24.44	0.2780
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	135@67	21.48	22.48	0.1770
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	21.68	22.68	0.1854
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@271	21.07	22.07	0.1611
78	30	100	633334	3500.01	CP-OFDM QPSK	137@68	24.44	25.44	0.3499
78	30	100	633334	3500.01	CP-OFDM QPSK	1@1	25.13	26.13	0.4102
78	30	100	633334	3500.01	CP-OFDM QPSK	1@271	24.46	25.46	0.3516



FR1 N78 MIMO_ANT0+ANT2

Transmitter Conducted Output Power And EIRP, (GT - LC)=1.0 dB

BandWidth	Arfcn	Freq (MHz)	Modulation	RB	ANT0 Power(dBm)	ANT2 Power(dBm)	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
10	630334	3455.01	DFT-s-OFDM QPSK	12@6	25.06	25.65	28.38	29.38	0.8670
10	630334	3455.01	DFT-s-OFDM QPSK	1@1	25.09	25.68	28.41	29.41	0.8730
10	630334	3455.01	DFT-s-OFDM QPSK	1@22	25.11	25.61	28.38	29.38	0.8670
10	630334	3455.01	DFT-s-OFDM 16 QAM	12@6	25.09	25.63	28.38	29.38	0.8670
10	630334	3455.01	DFT-s-OFDM 16 QAM	1@1	25	25.55	28.29	29.29	0.8492
10	630334	3455.01	DFT-s-OFDM 16 QAM	1@22	25.09	25.58	28.35	29.35	0.8610
10	633334	3500.01	DFT-s-OFDM QPSK	12@6	25.04	25.72	28.40	29.4	0.8710
10	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.17	25.7	28.45	29.45	0.8810
10	633334	3500.01	DFT-s-OFDM QPSK	1@22	25.19	25.74	28.48	29.48	0.8872
10	633334	3500.01	DFT-s-OFDM 16 QAM	12@6	25.08	25.69	28.41	29.41	0.8730
10	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25	25.64	28.34	29.34	0.8590
10	633334	3500.01	DFT-s-OFDM 16 QAM	1@22	25.02	25.65	28.36	29.36	0.8630
10	636332	3544.98	DFT-s-OFDM QPSK	12@6	25	25.83	28.45	29.45	0.8810
10	636332	3544.98	DFT-s-OFDM QPSK	1@1	25.13	25.86	28.52	29.52	0.8954
10	636332	3544.98	DFT-s-OFDM QPSK	1@22	25.08	25.77	28.45	29.45	0.8810
10	636332	3544.98	DFT-s-OFDM 16 QAM	12@6	24.93	25.81	28.40	29.4	0.8710
10	636332	3544.98	DFT-s-OFDM 16 QAM	1@1	24.99	25.77	28.41	29.41	0.8730
10	636332	3544.98	DFT-s-OFDM 16 QAM	1@22	24.99	25.72	28.38	29.38	0.8670
15	630500	3457.5	DFT-s-OFDM QPSK	18@9	25.05	25.46	28.27	29.27	0.8453
15	630500	3457.5	DFT-s-OFDM QPSK	1@1	25.15	25.68	28.43	29.43	0.8770
15	630500	3457.5	DFT-s-OFDM QPSK	1@36	25.18	25.62	28.42	29.42	0.8750
15	630500	3457.5	DFT-s-OFDM 16 QAM	18@9	24.98	25.57	28.30	29.3	0.8511
15	630500	3457.5	DFT-s-OFDM 16 QAM	1@1	24.92	25.5	28.23	29.23	0.8375
15	630500	3457.5	DFT-s-OFDM 16 QAM	1@36	24.87	25.55	28.23	29.23	0.8375
15	633334	3500.01	DFT-s-OFDM QPSK	18@9	25.1	25.69	28.42	29.42	0.8750
15	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.14	25.79	28.49	29.49	0.8892
15	633334	3500.01	DFT-s-OFDM QPSK	1@36	25.31	25.8	28.57	29.57	0.9057
15	633334	3500.01	DFT-s-OFDM 16 QAM	18@9	24.98	25.58	28.30	29.3	0.8511
15	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.96	25.64	28.32	29.32	0.8551
15	633334	3500.01	DFT-s-OFDM 16 QAM	1@36	24.99	25.58	28.31	29.31	0.8531
15	636166	3542.49	DFT-s-OFDM QPSK	18@9	25.03	25.65	28.36	29.36	0.8630
15	636166	3542.49	DFT-s-OFDM QPSK	1@1	25.22	25.83	28.55	29.55	0.9016
15	636166	3542.49	DFT-s-OFDM QPSK	1@36	25.14	25.75	28.47	29.47	0.8851
15	636166	3542.49	DFT-s-OFDM 16 QAM	18@9	24.96	25.65	28.33	29.33	0.8570



15	636166	3542.49	DFT-s-OFDM 16 QAM	1@1	24.96	25.66	28.33	29.33	0.8570
15	636166	3542.49	DFT-s-OFDM 16 QAM	1@36	24.92	25.6	28.28	29.28	0.8472
20	630668	3460.02	DFT-s-OFDM QPSK	25@12	25.02	25.61	28.34	29.34	0.8590
20	630668	3460.02	DFT-s-OFDM QPSK	1@1	25.19	25.73	28.48	29.48	0.8872
20	630668	3460.02	DFT-s-OFDM QPSK	1@49	25.03	25.7	28.39	29.39	0.8690
20	630668	3460.02	DFT-s-OFDM 16 QAM	25@12	25.06	25.61	28.35	29.35	0.8610
20	630668	3460.02	DFT-s-OFDM 16 QAM	1@1	25.04	25.58	28.33	29.33	0.8570
20	630668	3460.02	DFT-s-OFDM 16 QAM	1@49	25.04	25.57	28.32	29.32	0.8551
20	633334	3500.01	DFT-s-OFDM QPSK	25@12	25.1	25.7	28.42	29.42	0.8750
20	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.13	25.77	28.47	29.47	0.8851
20	633334	3500.01	DFT-s-OFDM QPSK	1@49	25.17	25.74	28.47	29.47	0.8851
20	633334	3500.01	DFT-s-OFDM 16 QAM	25@12	25.01	25.67	28.36	29.36	0.8630
20	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.09	25.78	28.46	29.46	0.8831
20	633334	3500.01	DFT-s-OFDM 16 QAM	1@49	25.01	25.6	28.33	29.33	0.8570
20	636000	3540	DFT-s-OFDM QPSK	25@12	25.01	25.74	28.40	29.4	0.8710
20	636000	3540	DFT-s-OFDM QPSK	1@1	25.19	25.84	28.54	29.54	0.8995
20	636000	3540	DFT-s-OFDM QPSK	1@49	24.99	25.68	28.36	29.36	0.8630
20	636000	3540	DFT-s-OFDM 16 QAM	25@12	24.99	25.71	28.38	29.38	0.8670
20	636000	3540	DFT-s-OFDM 16 QAM	1@1	25.11	25.83	28.50	29.5	0.8913
20	636000	3540	DFT-s-OFDM 16 QAM	1@49	24.94	25.62	28.30	29.3	0.8511
25	630834	3462.51	DFT-s-OFDM QPSK	32@16	25.03	25.61	28.34	29.34	0.8590
25	630834	3462.51	DFT-s-OFDM QPSK	1@1	25.26	25.69	28.49	29.49	0.8892
25	630834	3462.51	DFT-s-OFDM QPSK	1@63	25.08	25.55	28.33	29.33	0.8570
25	630834	3462.51	DFT-s-OFDM 16 QAM	32@16	24.97	25.5	28.25	29.25	0.8414
25	630834	3462.51	DFT-s-OFDM 16 QAM	1@1	24.91	25.59	28.27	29.27	0.8453
25	630834	3462.51	DFT-s-OFDM 16 QAM	1@63	24.79	25.35	28.09	29.09	0.8110
25	633334	3500.01	DFT-s-OFDM QPSK	32@16	25.09	25.67	28.40	29.4	0.8710
25	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.07	25.88	28.50	29.5	0.8913
25	633334	3500.01	DFT-s-OFDM QPSK	1@63	25.11	25.69	28.42	29.42	0.8750
25	633334	3500.01	DFT-s-OFDM 16 QAM	32@16	25.06	25.7	28.40	29.4	0.8710
25	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.96	25.67	28.34	29.34	0.8590
25	633334	3500.01	DFT-s-OFDM 16 QAM	1@63	24.94	25.58	28.28	29.28	0.8472
25	635832	3537.48	DFT-s-OFDM QPSK	32@16	25.09	25.78	28.46	29.46	0.8831
25	635832	3537.48	DFT-s-OFDM QPSK	1@1	25.28	26.04	28.69	29.69	0.9311
25	635832	3537.48	DFT-s-OFDM QPSK	1@63	25.13	25.74	28.46	29.46	0.8831
25	635832	3537.48	DFT-s-OFDM 16 QAM	32@16	25.01	25.8	28.43	29.43	0.8770
25	635832	3537.48	DFT-s-OFDM 16 QAM	1@1	25.1	25.8	28.47	29.47	0.8851
25	635832	3537.48	DFT-s-OFDM 16 QAM	1@63	24.83	25.54	28.21	29.21	0.8337
30	631000	3465	DFT-s-OFDM QPSK	36@18	25.06	25.6	28.35	29.35	0.8610
30	631000	3465	DFT-s-OFDM QPSK	1@1	25.25	25.75	28.52	29.52	0.8954
30	631000	3465	DFT-s-OFDM QPSK	1@76	25	25.56	28.30	29.3	0.8511



30	631000	3465	DFT-s-OFDM 16 QAM	36@18	24.97	25.56	28.29	29.29	0.8492
30	631000	3465	DFT-s-OFDM 16 QAM	1@1	25.1	25.71	28.43	29.43	0.8770
30	631000	3465	DFT-s-OFDM 16 QAM	1@76	24.87	25.47	28.19	29.19	0.8299
30	633334	3500.01	DFT-s-OFDM QPSK	36@18	25.12	25.7	28.43	29.43	0.8770
30	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.12	25.88	28.53	29.53	0.8974
30	633334	3500.01	DFT-s-OFDM QPSK	1@76	25.1	25.71	28.43	29.43	0.8770
30	633334	3500.01	DFT-s-OFDM 16 QAM	36@18	25.05	25.67	28.38	29.38	0.8670
30	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.11	25.87	28.52	29.52	0.8954
30	633334	3500.01	DFT-s-OFDM 16 QAM	1@76	25.08	25.61	28.36	29.36	0.8630
30	635666	3534.99	DFT-s-OFDM QPSK	36@18	25.14	25.8	28.49	29.49	0.8892
30	635666	3534.99	DFT-s-OFDM QPSK	1@1	25.37	26	28.71	29.71	0.9354
30	635666	3534.99	DFT-s-OFDM QPSK	1@76	25.11	25.74	28.45	29.45	0.8810
30	635666	3534.99	DFT-s-OFDM 16 QAM	36@18	25.01	25.78	28.42	29.42	0.8750
30	635666	3534.99	DFT-s-OFDM 16 QAM	1@1	25.33	25.99	28.68	29.68	0.9290
30	635666	3534.99	DFT-s-OFDM 16 QAM	1@76	24.97	25.69	28.36	29.36	0.8630
40	631334	3470.01	DFT-s-OFDM QPSK	50@25	24.99	25.59	28.31	29.31	0.8531
40	631334	3470.01	DFT-s-OFDM QPSK	1@1	25.18	25.74	28.48	29.48	0.8872
40	631334	3470.01	DFT-s-OFDM QPSK	1@104	24.9	25.49	28.22	29.22	0.8356
40	631334	3470.01	DFT-s-OFDM 16 QAM	50@25	24.95	25.61	28.30	29.3	0.8511
40	631334	3470.01	DFT-s-OFDM 16 QAM	1@1	24.91	25.48	28.21	29.21	0.8337
40	631334	3470.01	DFT-s-OFDM 16 QAM	1@104	24.7	25.26	28.00	29	0.7943
40	633334	3500.01	DFT-s-OFDM QPSK	50@25	25.06	25.67	28.39	29.39	0.8690
40	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.05	25.8	28.45	29.45	0.8810
40	633334	3500.01	DFT-s-OFDM QPSK	1@104	25.01	25.75	28.41	29.41	0.8730
40	633334	3500.01	DFT-s-OFDM 16 QAM	50@25	25.05	25.64	28.37	29.37	0.8650
40	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.82	25.54	28.21	29.21	0.8337
40	633334	3500.01	DFT-s-OFDM 16 QAM	1@104	24.8	25.41	28.13	29.13	0.8185
40	635332	3529.98	DFT-s-OFDM QPSK	50@25	25.11	25.82	28.49	29.49	0.8892
40	635332	3529.98	DFT-s-OFDM QPSK	1@1	25.27	26.01	28.67	29.67	0.9268
40	635332	3529.98	DFT-s-OFDM QPSK	1@104	25.04	25.68	28.38	29.38	0.8670
40	635332	3529.98	DFT-s-OFDM 16 QAM	50@25	25.08	25.73	28.43	29.43	0.8770
40	635332	3529.98	DFT-s-OFDM 16 QAM	1@1	25.1	25.71	28.43	29.43	0.8770
40	635332	3529.98	DFT-s-OFDM 16 QAM	1@104	24.76	25.47	28.14	29.14	0.8204
50	631668	3475.02	DFT-s-OFDM QPSK	64@32	25.16	25.72	28.46	29.46	0.8831
50	631668	3475.02	DFT-s-OFDM QPSK	1@1	25.24	25.88	28.58	29.58	0.9078
50	631668	3475.02	DFT-s-OFDM QPSK	1@131	25.15	25.58	28.38	29.38	0.8670
50	631668	3475.02	DFT-s-OFDM 16 QAM	64@32	25.14	25.82	28.50	29.5	0.8913
50	631668	3475.02	DFT-s-OFDM 16 QAM	1@1	25.08	25.7	28.41	29.41	0.8730
50	631668	3475.02	DFT-s-OFDM 16 QAM	1@131	25.02	25.58	28.32	29.32	0.8551
50	633334	3500.01	DFT-s-OFDM QPSK	64@32	25.16	25.82	28.51	29.51	0.8933
50	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.27	26.02	28.67	29.67	0.9268



50	633334	3500.01	DFT-s-OFDM QPSK	1@131	25.27	25.8	28.55	29.55	0.9016
50	633334	3500.01	DFT-s-OFDM 16 QAM	64@32	25.27	25.81	28.56	29.56	0.9036
50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.05	25.86	28.48	29.48	0.8872
50	633334	3500.01	DFT-s-OFDM 16 QAM	1@131	25.14	25.69	28.43	29.43	0.8770
50	635000	3525	DFT-s-OFDM QPSK	64@32	25.21	25.81	28.53	29.53	0.8974
50	635000	3525	DFT-s-OFDM QPSK	1@1	25.34	26.08	28.74	29.74	0.9419
50	635000	3525	DFT-s-OFDM QPSK	1@131	25.06	25.89	28.51	29.51	0.8933
50	635000	3525	DFT-s-OFDM 16 QAM	64@32	25.27	25.98	28.65	29.65	0.9226
50	635000	3525	DFT-s-OFDM 16 QAM	1@1	25.21	25.96	28.61	29.61	0.9141
50	635000	3525	DFT-s-OFDM 16 QAM	1@131	24.98	25.74	28.39	29.39	0.8690
60	632000	3480	DFT-s-OFDM QPSK	81@40	24.87	25.44	28.17	29.17	0.8260
60	632000	3480	DFT-s-OFDM QPSK	1@1	25.1	25.8	28.47	29.47	0.8851
60	632000	3480	DFT-s-OFDM QPSK	1@160	25	25.55	28.29	29.29	0.8492
60	632000	3480	DFT-s-OFDM 16 QAM	81@40	24.96	25.61	28.31	29.31	0.8531
60	632000	3480	DFT-s-OFDM 16 QAM	1@1	25.07	25.73	28.42	29.42	0.8750
60	632000	3480	DFT-s-OFDM 16 QAM	1@160	24.92	25.46	28.21	29.21	0.8337
60	633334	3500.01	DFT-s-OFDM QPSK	81@40	24.9	25.54	28.24	29.24	0.8395
60	633334	3500.01	DFT-s-OFDM QPSK	1@1	25	25.78	28.42	29.42	0.8750
60	633334	3500.01	DFT-s-OFDM QPSK	1@160	24.92	25.64	28.31	29.31	0.8531
60	633334	3500.01	DFT-s-OFDM 16 QAM	81@40	25	25.65	28.35	29.35	0.8610
60	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.01	25.83	28.45	29.45	0.8810
60	633334	3500.01	DFT-s-OFDM 16 QAM	1@160	24.82	25.44	28.15	29.15	0.8222
60	634666	3519.99	DFT-s-OFDM QPSK	81@40	24.9	25.57	28.26	29.26	0.8433
60	634666	3519.99	DFT-s-OFDM QPSK	1@1	25.04	25.85	28.47	29.47	0.8851
60	634666	3519.99	DFT-s-OFDM QPSK	1@160	24.85	25.66	28.28	29.28	0.8472
60	634666	3519.99	DFT-s-OFDM 16 QAM	81@40	25.08	25.73	28.43	29.43	0.8770
60	634666	3519.99	DFT-s-OFDM 16 QAM	1@1	25.07	25.82	28.47	29.47	0.8851
60	634666	3519.99	DFT-s-OFDM 16 QAM	1@160	24.81	25.49	28.17	29.17	0.8260
70	632334	3485.01	DFT-s-OFDM QPSK	90@45	24.84	25.49	28.19	29.19	0.8299
70	632334	3485.01	DFT-s-OFDM QPSK	1@1	25.28	25.86	28.59	29.59	0.9099
70	632334	3485.01	DFT-s-OFDM QPSK	1@187	25	25.52	28.28	29.28	0.8472
70	632334	3485.01	DFT-s-OFDM 16 QAM	90@45	24.92	25.58	28.27	29.27	0.8453
70	632334	3485.01	DFT-s-OFDM 16 QAM	1@1	25	25.76	28.41	29.41	0.8730
70	632334	3485.01	DFT-s-OFDM 16 QAM	1@187	24.99	25.43	28.23	29.23	0.8375
70	633334	3500.01	DFT-s-OFDM QPSK	90@45	24.92	25.63	28.30	29.3	0.8511
70	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.12	25.92	28.55	29.55	0.9016
70	633334	3500.01	DFT-s-OFDM QPSK	1@187	24.96	25.73	28.37	29.37	0.8650
70	633334	3500.01	DFT-s-OFDM 16 QAM	90@45	25.02	25.65	28.36	29.36	0.8630
70	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.01	25.81	28.44	29.44	0.8790
70	633334	3500.01	DFT-s-OFDM 16 QAM	1@187	24.86	25.52	28.21	29.21	0.8337
70	634332	3514.98	DFT-s-OFDM QPSK	90@45	24.96	25.64	28.32	29.32	0.8551



70	634332	3514.98	DFT-s-OFDM QPSK	1@1	25.09	26.01	28.58	29.58	0.9078
70	634332	3514.98	DFT-s-OFDM QPSK	1@187	24.99	25.79	28.42	29.42	0.8750
70	634332	3514.98	DFT-s-OFDM 16 QAM	90@45	25.06	25.71	28.41	29.41	0.8730
70	634332	3514.98	DFT-s-OFDM 16 QAM	1@1	24.93	25.94	28.47	29.47	0.8851
70	634332	3514.98	DFT-s-OFDM 16 QAM	1@187	24.79	25.48	28.16	29.16	0.8241
80	632668	3490.02	DFT-s-OFDM QPSK	108@54	24.87	25.51	28.21	29.21	0.8337
80	632668	3490.02	DFT-s-OFDM QPSK	1@1	25.33	26.05	28.72	29.72	0.9376
80	632668	3490.02	DFT-s-OFDM QPSK	1@215	25	25.55	28.29	29.29	0.8492
80	632668	3490.02	DFT-s-OFDM 16 QAM	108@54	24.95	25.55	28.27	29.27	0.8453
80	632668	3490.02	DFT-s-OFDM 16 QAM	1@1	25.04	25.79	28.44	29.44	0.8790
80	632668	3490.02	DFT-s-OFDM 16 QAM	1@215	24.81	25.4	28.13	29.13	0.8185
80	633334	3500.01	DFT-s-OFDM QPSK	108@54	25.03	25.55	28.31	29.31	0.8531
80	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.29	26.03	28.69	29.69	0.9311
80	633334	3500.01	DFT-s-OFDM QPSK	1@215	24.95	25.61	28.30	29.3	0.8511
80	633334	3500.01	DFT-s-OFDM 16 QAM	108@54	24.97	25.6	28.31	29.31	0.8531
80	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.04	25.9	28.50	29.5	0.8913
80	633334	3500.01	DFT-s-OFDM 16 QAM	1@215	24.79	25.49	28.16	29.16	0.8241
80	634000	3510	DFT-s-OFDM QPSK	108@54	25.02	25.62	28.34	29.34	0.8590
80	634000	3510	DFT-s-OFDM QPSK	1@1	25.2	26.09	28.68	29.68	0.9290
80	634000	3510	DFT-s-OFDM QPSK	1@215	24.87	25.57	28.24	29.24	0.8395
80	634000	3510	DFT-s-OFDM 16 QAM	108@54	25.04	25.71	28.40	29.4	0.8710
80	634000	3510	DFT-s-OFDM 16 QAM	1@1	25.04	25.93	28.52	29.52	0.8954
80	634000	3510	DFT-s-OFDM 16 QAM	1@215	24.74	25.45	28.12	29.12	0.8166
90	633000	3495	DFT-s-OFDM QPSK	120@60	24.93	25.5	28.23	29.23	0.8375
90	633000	3495	DFT-s-OFDM QPSK	1@1	25.36	26.13	28.77	29.77	0.9484
90	633000	3495	DFT-s-OFDM QPSK	1@243	24.86	25.51	28.21	29.21	0.8337
90	633000	3495	DFT-s-OFDM 16 QAM	120@60	24.98	25.54	28.28	29.28	0.8472
90	633000	3495	DFT-s-OFDM 16 QAM	1@1	25.12	25.85	28.51	29.51	0.8933
90	633000	3495	DFT-s-OFDM 16 QAM	1@243	24.78	25.34	28.08	29.08	0.8091
90	633334	3500.01	DFT-s-OFDM QPSK	120@60	25.01	25.56	28.30	29.3	0.8511
90	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.41	26.13	28.80	29.8	0.9550
90	633334	3500.01	DFT-s-OFDM QPSK	1@243	24.92	25.55	28.26	29.26	0.8433
90	633334	3500.01	DFT-s-OFDM 16 QAM	120@60	24.94	25.64	28.31	29.31	0.8531
90	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.07	25.86	28.49	29.49	0.8892
90	633334	3500.01	DFT-s-OFDM 16 QAM	1@243	24.81	25.51	28.18	29.18	0.8279
90	633666	3504.99	DFT-s-OFDM QPSK	120@60	25.01	25.7	28.38	29.38	0.8670
90	633666	3504.99	DFT-s-OFDM QPSK	1@1	25.33	26.13	28.76	29.76	0.9462
90	633666	3504.99	DFT-s-OFDM QPSK	1@243	24.86	25.51	28.21	29.21	0.8337
90	633666	3504.99	DFT-s-OFDM 16 QAM	120@60	25.04	25.73	28.41	29.41	0.8730
90	633666	3504.99	DFT-s-OFDM 16 QAM	1@1	25.1	26.02	28.59	29.59	0.9099
90	633666	3504.99	DFT-s-OFDM 16 QAM	1@243	24.83	25.47	28.17	29.17	0.8260



100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	25.18	25.85	28.54	29.54	0.8995
100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.35	26.19	28.80	29.8	0.9550
100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@271	25.08	25.67	28.40	29.4	0.8710
100	633334	3500.01	DFT-s-OFDM QPSK	135@67	25.17	25.82	28.52	29.52	0.8954
100	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.44	26.16	28.83	29.83	0.9616
100	633334	3500.01	DFT-s-OFDM QPSK	1@271	25.11	25.78	28.47	29.47	0.8851
100	633334	3500.01	DFT-s-OFDM 16 QAM	135@67	25.19	25.8	28.52	29.52	0.8954
100	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.58	25.82	28.71	29.71	0.9354
100	633334	3500.01	DFT-s-OFDM 16 QAM	1@271	25.28	25.96	28.64	29.64	0.9204
100	633334	3500.01	DFT-s-OFDM 64 QAM	135@67	23.63	24.27	26.97	27.97	0.6266
100	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	24.12	24.86	27.52	28.52	0.7112
100	633334	3500.01	DFT-s-OFDM 64 QAM	1@271	23.65	24.23	26.96	27.96	0.6252
100	633334	3500.01	DFT-s-OFDM 256 QAM	135@67	21.71	22.26	25.00	26	0.3981
100	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	21.78	22.55	25.19	26.19	0.4159
100	633334	3500.01	DFT-s-OFDM 256 QAM	1@271	21.48	22.06	24.79	25.79	0.3793
100	633334	3500.01	CP-OFDM QPSK	137@68	24.58	25.29	27.96	28.96	0.7870
100	633334	3500.01	CP-OFDM QPSK	1@1	24.93	25.9	28.45	29.45	0.8810
100	633334	3500.01	CP-OFDM QPSK	1@271	24.54	25.18	27.88	28.88	0.7727

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	LiangPing Zhou	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pre-scanned harmonic for different antennas, choose the worst antenna perform final test and record in the report.

SA n77 / NR 100MHz / QPSK / ANT0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6904.00	-55.27	-13	-42.27	-47.41	-58.57	8.30	11.60	H
	10356.00	-52.42	-13	-39.42	-51.82	-53.94	10.48	12.00	H
	13808.00	-45.96	-13	-32.96	-50.03	-47.66	11.80	13.50	H
	17260.00	-40.84	-13	-27.84	-45.61	-41.44	13.00	13.60	V
	6904.00	-52.47	-13	-39.47	-45.09	-55.77	8.30	11.60	V
	10356.00	-53.19	-13	-40.19	-51.72	-54.71	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_30A_n77A / LTE 10MHz + NR 100MHz / QPSK / ANT0+ANT2									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n77 Middle	6904.00	-57.80	-13	-44.80	-49.94	-61.10	8.30	11.60	H
	10356.00	-51.79	-13	-38.79	-51.19	-53.31	10.48	12.00	H
	13808.00	-49.41	-13	-36.41	-53.48	-51.11	11.80	13.50	H
	6904.00	-57.26	-13	-44.26	-49.88	-60.56	8.30	11.60	V
	10356.00	-52.86	-13	-39.86	-51.39	-54.38	10.48	12.00	V
	13808.00	-46.94	-13	-33.94	-50.35	-48.64	11.80	13.50	V
LTE Band30 Middle	4611.00	-61.10	-40	-21.10	-48.74	-67.35	6.45	12.70	H
	6916.50	-57.67	-40	-17.67	-49.93	-61.07	8.40	11.80	H
	9222.00	-52.40	-40	-12.40	-51.41	-54.75	9.65	12.00	H
	4611.00	-59.22	-40	-19.22	-47.24	-65.47	6.45	12.70	V
	6916.50	-56.95	-40	-16.95	-49.69	-60.35	8.40	11.80	V
	9222.00	-52.83	-40	-12.83	-51.02	-55.18	9.65	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



n77 UL MIMO / NR 100MHz / QPSK / ANT0+2									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6904.00	-55.89	-13	-42.89	-48.03	-59.22	8.25	11.58	H
	10356.00	-52.20	-13	-39.20	-51.60	-53.75	10.45	12.00	H
	13808.00	-49.03	-13	-36.03	-53.10	-50.74	11.74	13.45	H
	17260.00	-47.11	-13	-34.11	-51.88	-47.77	12.89	13.55	H
	6904.00	-53.11	-13	-40.11	-45.73	-56.44	8.25	11.58	V
	10356.00	-53.13	-13	-40.13	-51.66	-54.68	10.45	12.00	V
	13808.00	-42.49	-13	-29.49	-45.90	-44.20	11.74	13.45	V
	17260.00	-40.50	-13	-27.50	-46.40	-41.16	12.89	13.55	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.