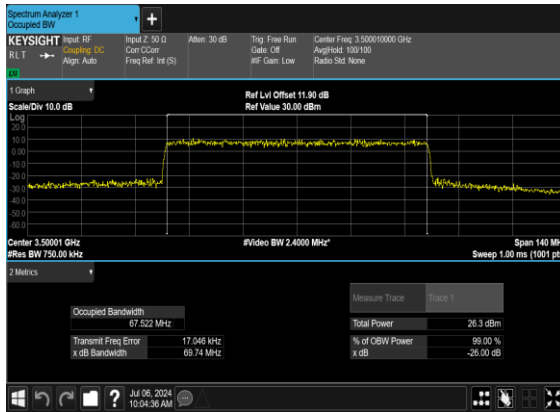
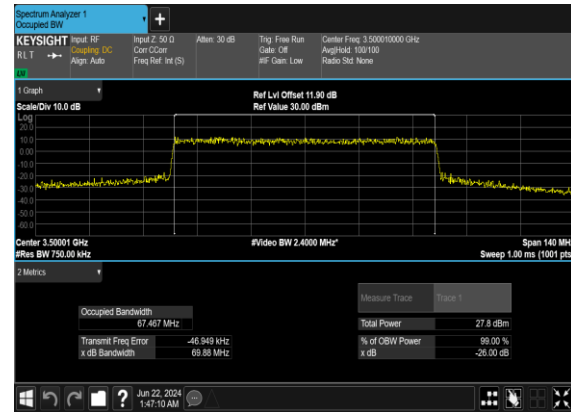




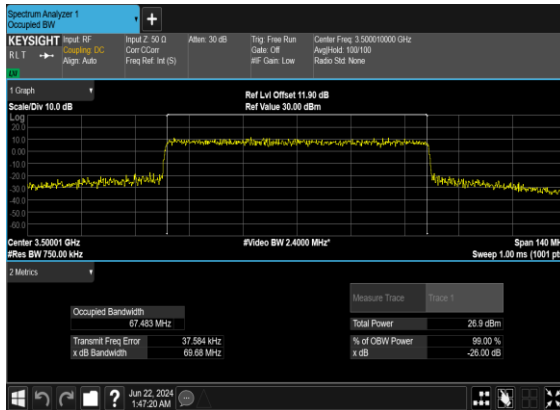
N77(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



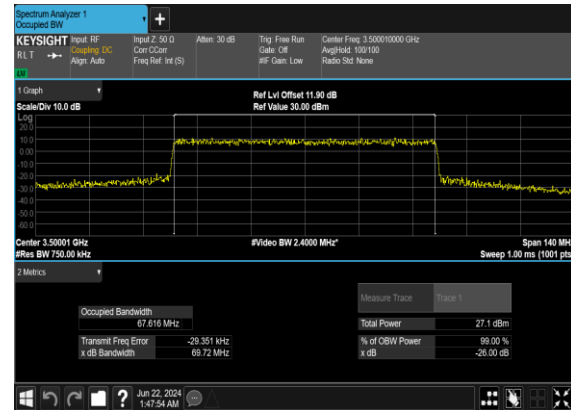
N77(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

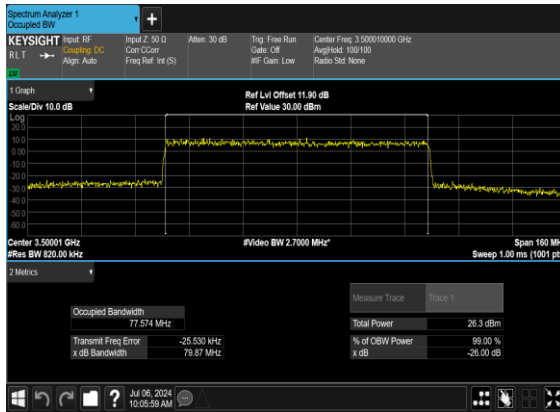


N77(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

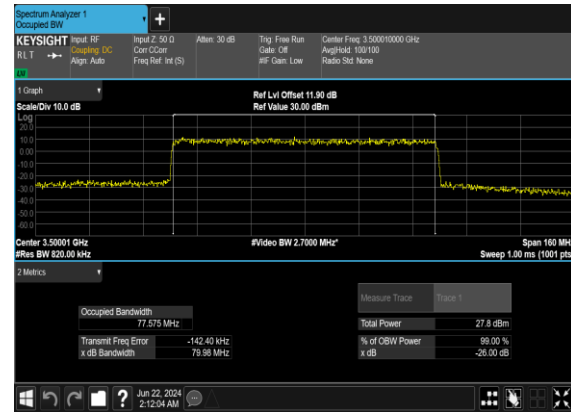




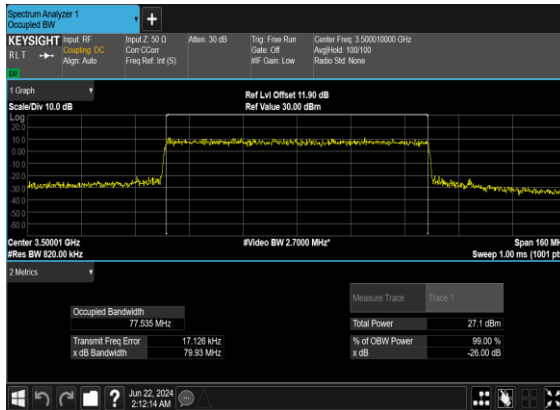
N77(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



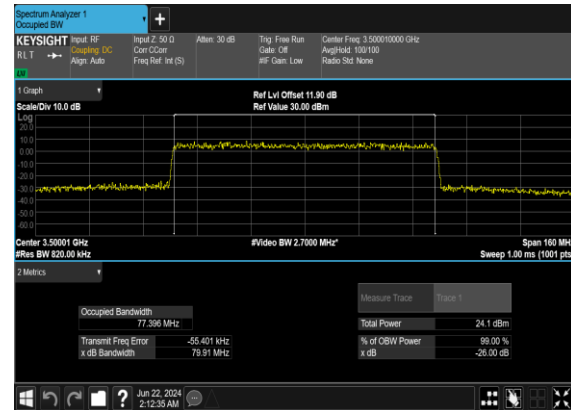
N77(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

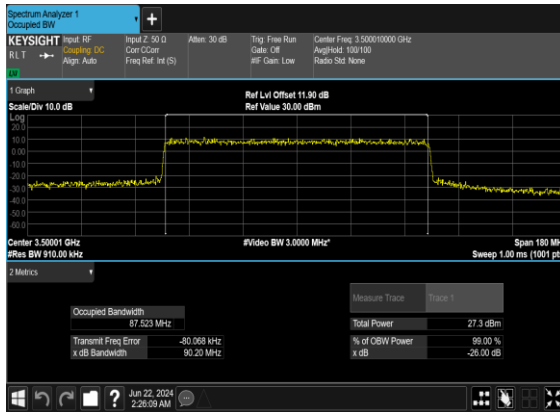


N77(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

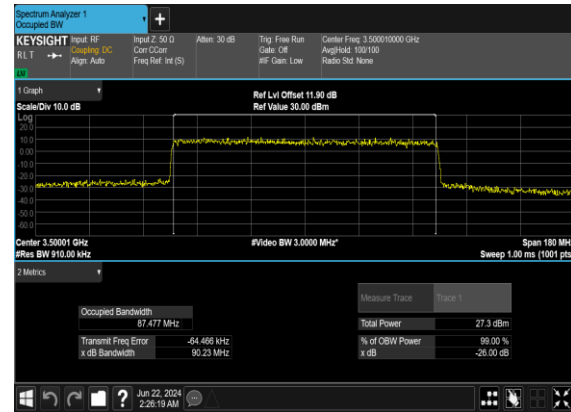




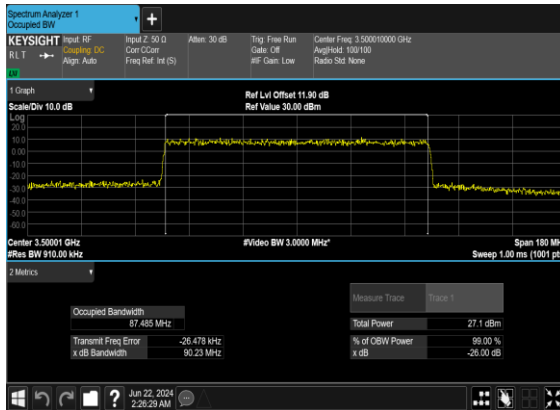
N77(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



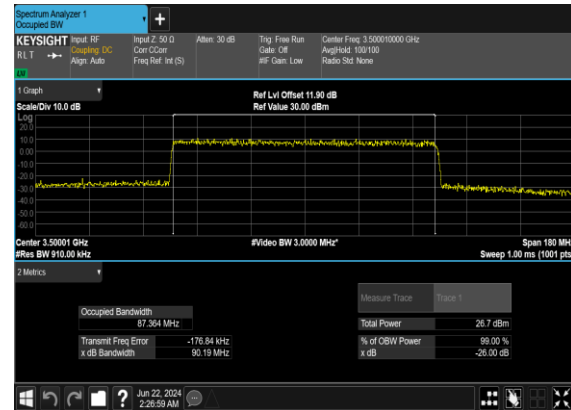
N77(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

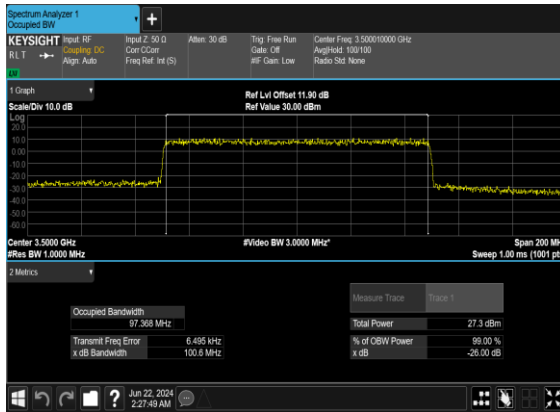


N77(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

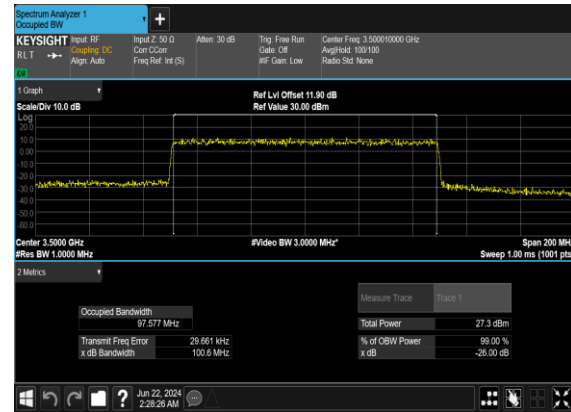




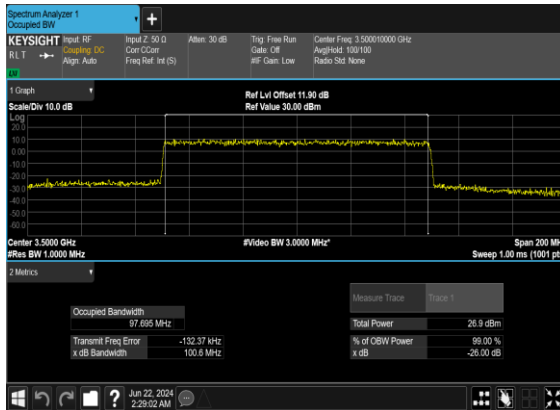
N77(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



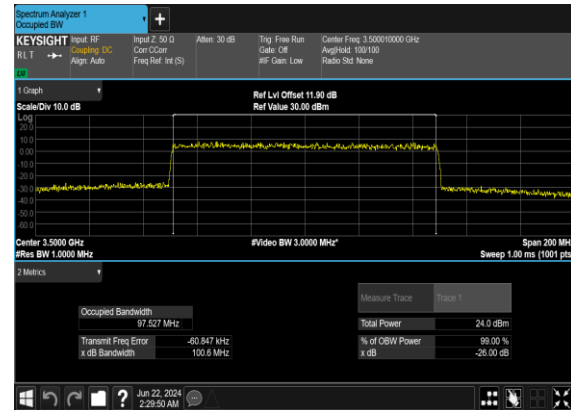
N77(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



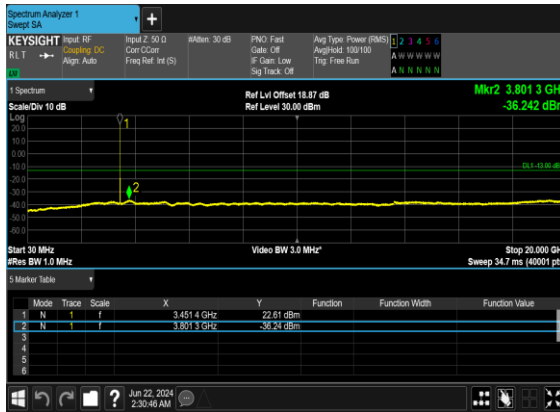


Conducted Spurious Emissions

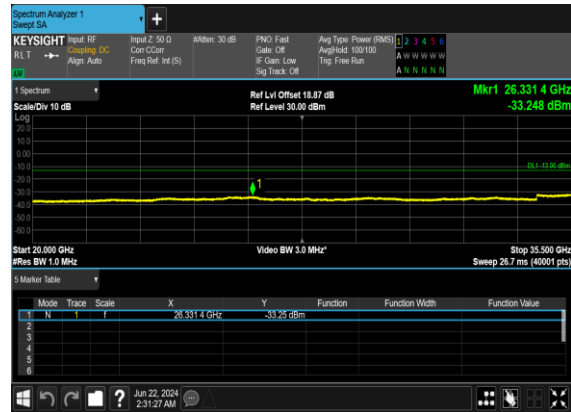
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	20	630668	3460.02	CP-OFDM QPSK	1@0	see graph	---
77	30	20	630668	3460.02	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	630668	3460.02	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
77	30	20	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	636000	3540.0	CP-OFDM QPSK	1@0	see graph	---
77	30	20	636000	3540.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	636000	3540.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	632000	3480.0	CP-OFDM QPSK	1@0	see graph	---
77	30	60	632000	3480.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	632000	3480.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
77	30	60	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	634666	3519.99	CP-OFDM QPSK	1@0	see graph	---
77	30	60	634666	3519.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	634666	3519.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
77	30	100	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS



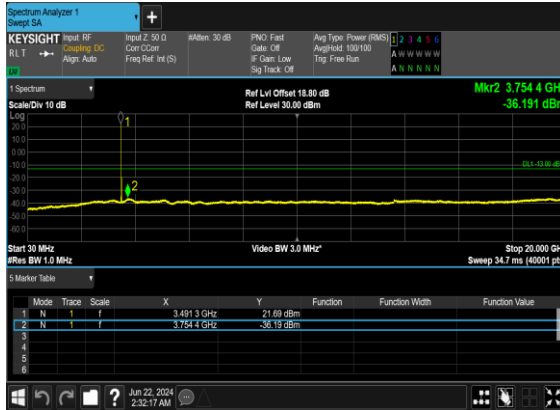
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



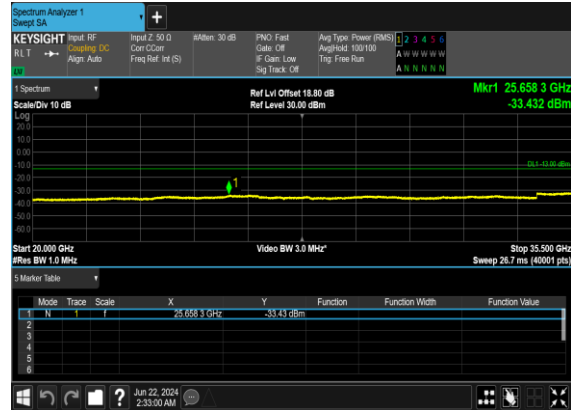
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

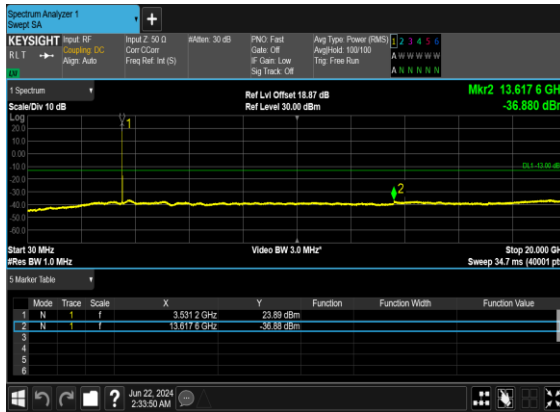


N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

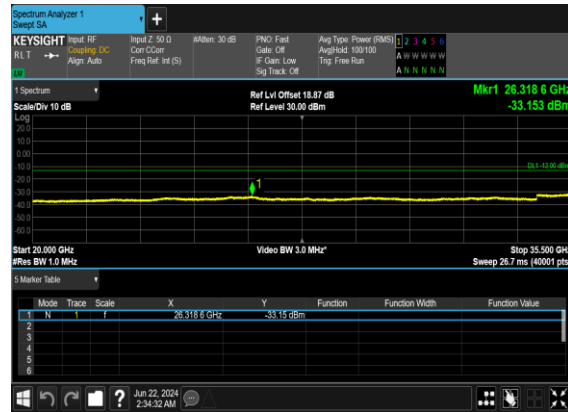




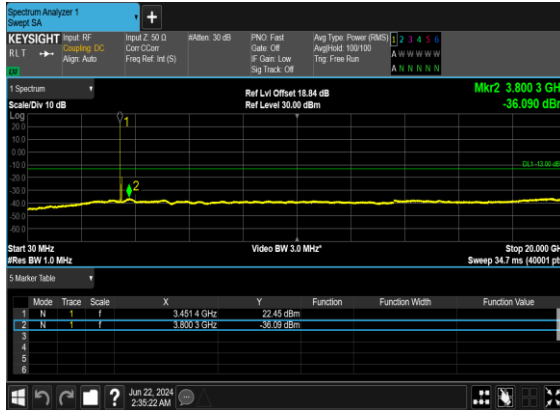
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



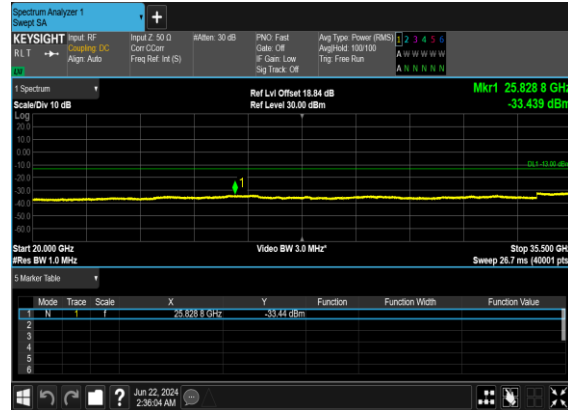
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

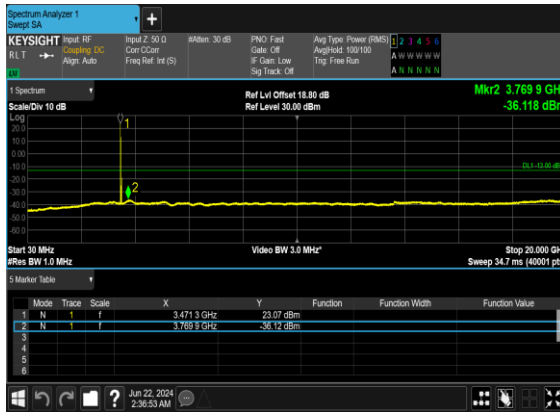


N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

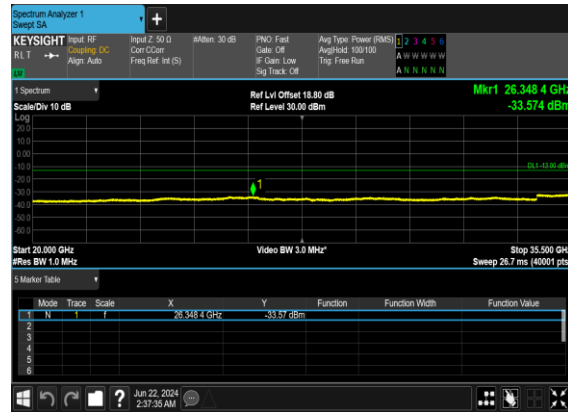




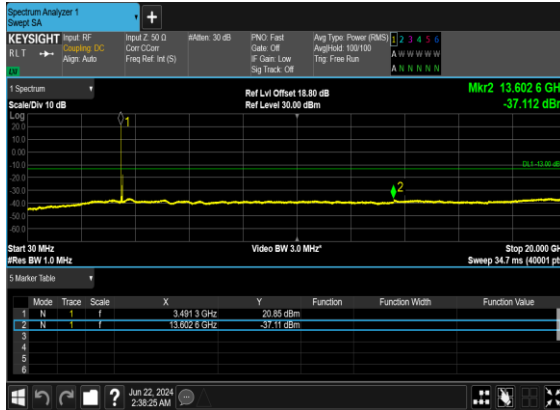
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



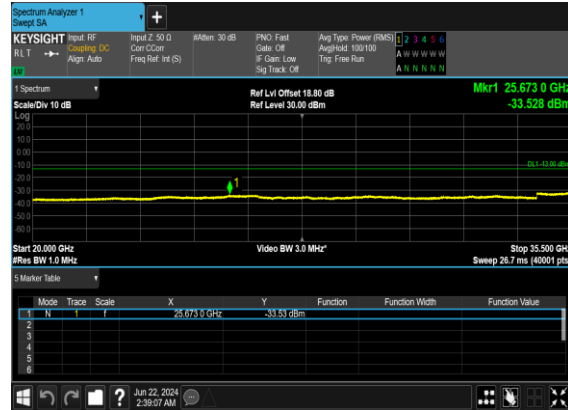
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

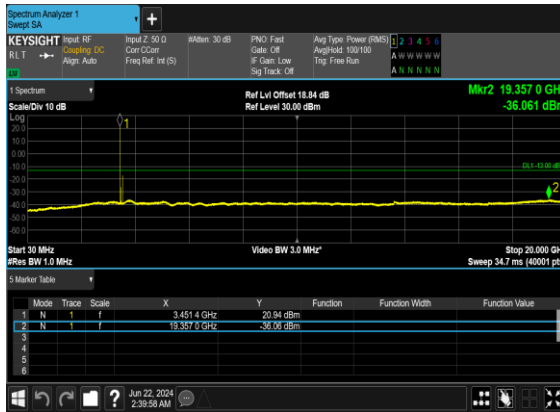


N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH





N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

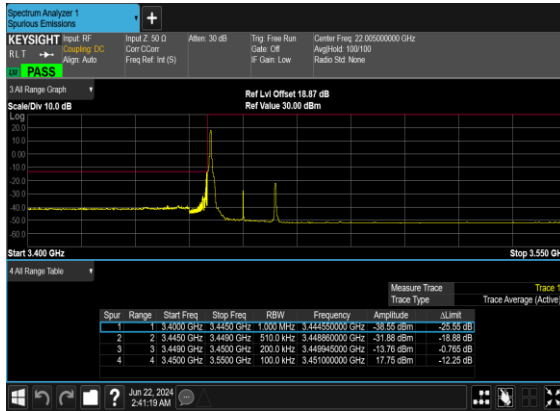


**Conducted Band Edge**

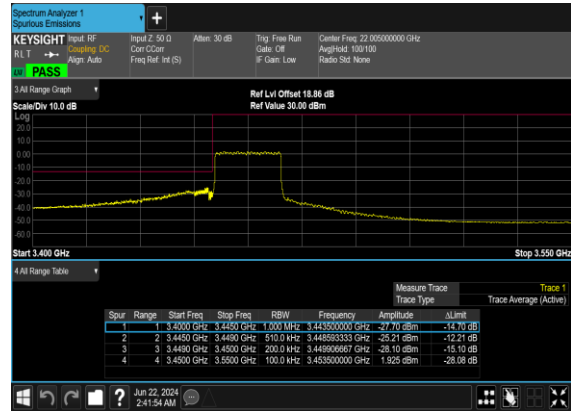
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	20	630668	3460.02	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	630668	3460.02	CP-OFDM QPSK	51@0	see graph	PASS
77	30	20	636000	3540.0	CP-OFDM QPSK	1@50	see graph	PASS
77	30	20	636000	3540.0	CP-OFDM QPSK	51@0	see graph	PASS
77	30	60	632000	3480.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	632000	3480.0	CP-OFDM QPSK	162@0	see graph	PASS
77	30	60	634666	3519.99	CP-OFDM QPSK	1@161	see graph	PASS
77	30	60	634666	3519.99	CP-OFDM QPSK	162@0	see graph	PASS
77	30	100	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	CP-OFDM QPSK	1@272	see graph	PASS
77	30	100	633334	3500.01	CP-OFDM QPSK	273@0	see graph	PASS



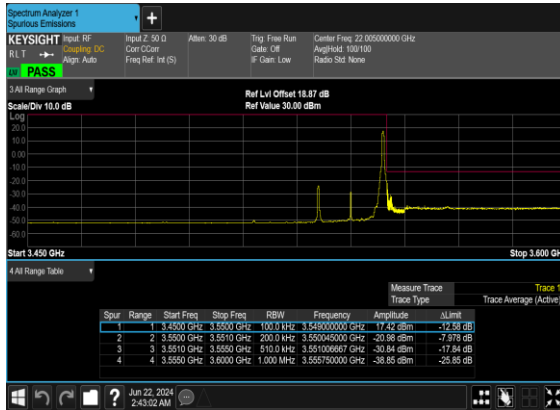
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



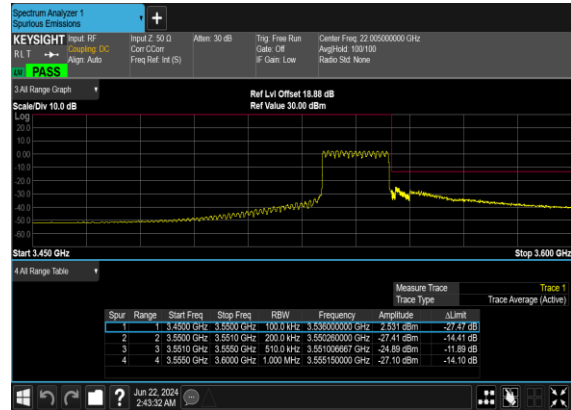
N77(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH





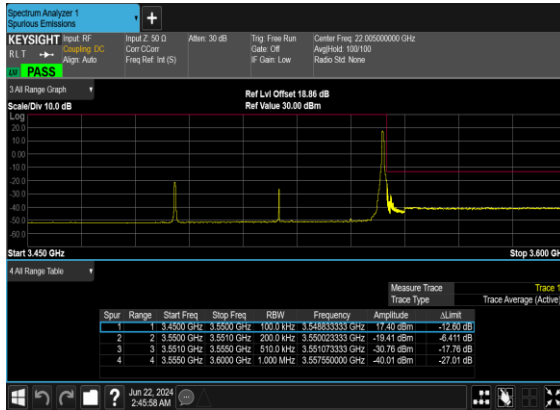
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



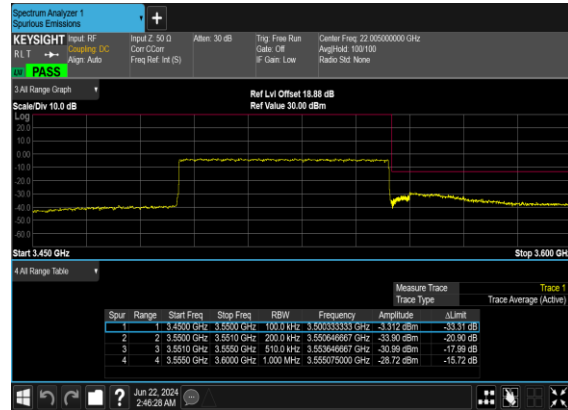
N77(60M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH

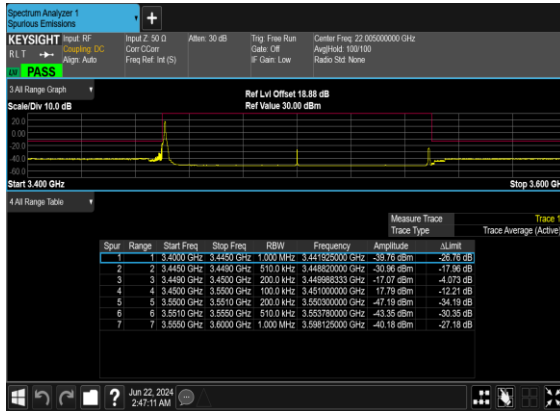


N77(60M)_CP-
OFDM_QPSK_Outer_Full_High_CH

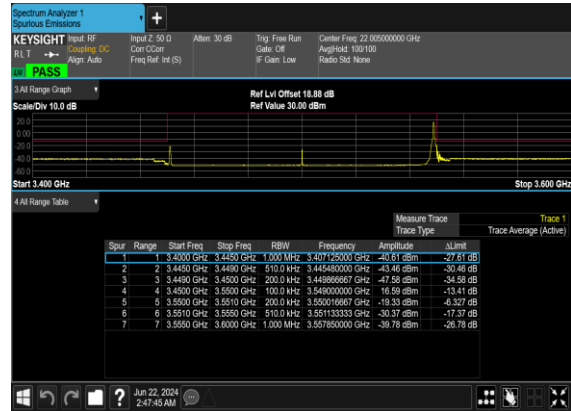




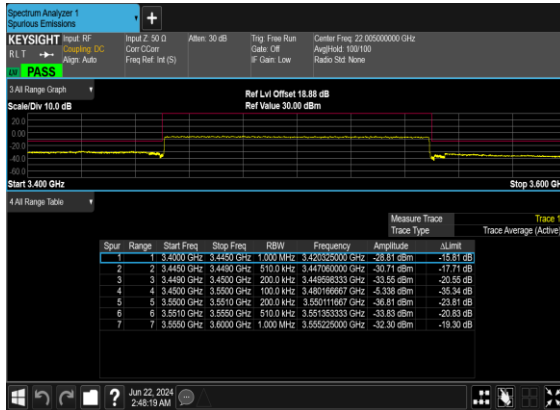
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Right_Mid_CH



N77(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH





Software Version: 23.06.1602

FR1 N78 SISO(Ant4)

LTE Band: 2, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-0.56dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@1	25.51	24.95	0.3126
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@1	24.78	24.22	0.2642
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.53	24.97	0.3141
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.85	24.29	0.2685
78	30	20	636000	3540	DFT-s-OFDM QPSK	1@1	25.57	25.01	0.3170
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@1	24.88	24.32	0.2704
78	30	30	631000	3465	DFT-s-OFDM QPSK	1@1	25.49	24.93	0.3112
78	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@1	24.7	24.14	0.2594
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.7	25.14	0.3266
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.91	24.35	0.2723
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@1	25.74	25.18	0.3296
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@1	24.93	24.37	0.2735
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@1	25.5	24.94	0.3119
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@1	24.83	24.27	0.2673
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.78	25.22	0.3327
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.03	24.47	0.2799
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@1	25.8	25.24	0.3342
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@1	24.98	24.42	0.2767
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@1	25.36	24.8	0.3020
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@1	24.51	23.95	0.2483
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.39	24.83	0.3041
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.69	24.13	0.2588
78	30	50	635000	3525	DFT-s-OFDM QPSK	1@1	25.33	24.77	0.2999
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@1	24.6	24.04	0.2535
78	30	60	632000	3480	DFT-s-OFDM QPSK	1@1	25.37	24.81	0.3027
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@1	24.51	23.95	0.2483
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.51	24.95	0.3126
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.7	24.14	0.2594
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@1	25.51	24.95	0.3126
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@1	24.78	24.22	0.2642
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@1	25.31	24.75	0.2985
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@1	24.42	23.86	0.2432



78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.29	24.73	0.2972
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.55	23.99	0.2506
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@1	25.35	24.79	0.3013
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@1	24.63	24.07	0.2553
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@1	25.22	24.66	0.2924
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@1	24.38	23.82	0.2410
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.21	24.65	0.2917
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.45	23.89	0.2449
78	30	80	634000	3510	DFT-s-OFDM QPSK	1@1	25.37	24.81	0.3027
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@1	24.56	24	0.2512
78	30	90	633000	3495	DFT-s-OFDM QPSK	1@1	25.22	24.66	0.2924
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@1	24.4	23.84	0.2421
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.24	24.68	0.2938
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.36	23.8	0.2399
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@1	25.3	24.74	0.2979
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@1	24.51	23.95	0.2483
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	25.19	24.63	0.2904
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.31	24.75	0.2985
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@271	25	24.44	0.2780
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	135@67	25.19	24.63	0.2904
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.81	25.25	0.3350
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@271	25.04	24.48	0.2805
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	135@67	24.33	23.77	0.2382
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.45	23.89	0.2449
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@271	24.18	23.62	0.2301
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	135@67	22.82	22.26	0.1683
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	22.87	22.31	0.1702
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@271	22.61	22.05	0.1603
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	135@67	20.82	20.26	0.1062
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	20.74	20.18	0.1042
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@271	20.38	19.82	0.0959
78	30	100	633334	3500.01	CP-OFDM QPSK	137@68	23.79	23.23	0.2104
78	30	100	633334	3500.01	CP-OFDM QPSK	1@1	23.69	23.13	0.2056
78	30	100	633334	3500.01	CP-OFDM QPSK	1@271	23.57	23.01	0.2000



Software Version: 23.06.1602

FR1 N78 UL MIMO(Ant4+6)

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-0.46dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	ANT4 Power(dBm)	ANT6 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	20	630668	3460.02	CP-OFDM QPSK	1@1	20.66	21.21	23.95	23.49	0.2234
78	30	20	630668	3460.02	CP-OFDM 16 QAM	1@1	20.33	20.61	23.48	23.02	0.2004
78	30	20	633334	3500.01	CP-OFDM QPSK	1@1	20.68	20.93	23.82	23.36	0.2168
78	30	20	633334	3500.01	CP-OFDM 16 QAM	1@1	20.37	20.14	23.27	22.81	0.1910
78	30	20	636000	3540	CP-OFDM QPSK	1@1	20.62	20.86	23.75	23.29	0.2133
78	30	20	636000	3540	CP-OFDM 16 QAM	1@1	20.34	20.21	23.29	22.83	0.1919
78	30	30	631000	3465	CP-OFDM QPSK	1@1	20.73	21.27	24.02	23.56	0.2270
78	30	30	631000	3465	CP-OFDM 16 QAM	1@1	20.3	20.6	23.46	23	0.1995
78	30	30	633334	3500.01	CP-OFDM QPSK	1@1	20.76	21.05	23.92	23.46	0.2218
78	30	30	633334	3500.01	CP-OFDM 16 QAM	1@1	20.39	20.41	23.41	22.95	0.1972
78	30	30	635666	3534.99	CP-OFDM QPSK	1@1	20.78	21.08	23.94	23.48	0.2228
78	30	30	635666	3534.99	CP-OFDM 16 QAM	1@1	20.45	20.43	23.45	22.99	0.1991
78	30	40	631334	3470.01	CP-OFDM QPSK	1@1	20.72	21.3	24.03	23.57	0.2275
78	30	40	631334	3470.01	CP-OFDM 16 QAM	1@1	20.36	20.7	23.54	23.08	0.2032
78	30	40	633334	3500.01	CP-OFDM QPSK	1@1	20.84	21.2	24.03	23.57	0.2275
78	30	40	633334	3500.01	CP-OFDM 16 QAM	1@1	20.43	20.53	23.49	23.03	0.2009
78	30	40	635332	3529.98	CP-OFDM QPSK	1@1	20.93	21.24	24.10	23.64	0.2312
78	30	40	635332	3529.98	CP-OFDM 16 QAM	1@1	20.54	20.57	23.57	23.11	0.2046
78	30	50	631668	3475.02	CP-OFDM QPSK	1@1	20.37	21.05	23.73	23.27	0.2123
78	30	50	631668	3475.02	CP-OFDM 16 QAM	1@1	20.07	20.39	23.24	22.78	0.1897
78	30	50	633334	3500.01	CP-OFDM QPSK	1@1	20.51	20.84	23.69	23.23	0.2104
78	30	50	633334	3500.01	CP-OFDM 16 QAM	1@1	20.22	20.11	23.18	22.72	0.1871
78	30	50	635000	3525	CP-OFDM QPSK	1@1	20.6	20.99	23.81	23.35	0.2163



78	30	50	635000	3525	CP-OFDM 16 QAM	1@1	20.3	20.31	23.32	22.86	0.1932
78	30	60	632000	3480	CP-OFDM QPSK	1@1	20.49	21.1	23.82	23.36	0.2168
78	30	60	632000	3480	CP-OFDM 16 QAM	1@1	20.23	20.47	23.36	22.9	0.1950
78	30	60	633334	3500.01	CP-OFDM QPSK	1@1	20.58	21.06	23.84	23.38	0.2178
78	30	60	633334	3500.01	CP-OFDM 16 QAM	1@1	20.3	20.39	23.36	22.9	0.1950
78	30	60	634666	3519.99	CP-OFDM QPSK	1@1	20.68	20.99	23.85	23.39	0.2183
78	30	60	634666	3519.99	CP-OFDM 16 QAM	1@1	20.15	20.28	23.23	22.77	0.1892
78	30	70	632334	3485.01	CP-OFDM QPSK	1@1	20.37	21	23.71	23.25	0.2113
78	30	70	632334	3485.01	CP-OFDM 16 QAM	1@1	20.02	20.33	23.19	22.73	0.1875
78	30	70	633334	3500.01	CP-OFDM QPSK	1@1	20.4	21.04	23.74	23.28	0.2128
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@1	20.01	20.32	23.18	22.72	0.1871
78	30	70	634332	3514.98	CP-OFDM QPSK	1@1	20.52	20.85	23.70	23.24	0.2109
78	30	70	634332	3514.98	CP-OFDM 16 QAM	1@1	19.98	20.26	23.13	22.67	0.1849
78	30	80	632668	3490.02	CP-OFDM QPSK	1@1	20.33	21.04	23.71	23.25	0.2113
78	30	80	632668	3490.02	CP-OFDM 16 QAM	1@1	19.97	20.37	23.18	22.72	0.1871
78	30	80	633334	3500.01	CP-OFDM QPSK	1@1	20.39	20.96	23.69	23.23	0.2104
78	30	80	633334	3500.01	CP-OFDM 16 QAM	1@1	20.01	20.31	23.17	22.71	0.1866
78	30	80	634000	3510	CP-OFDM QPSK	1@1	20.53	20.93	23.74	23.28	0.2128
78	30	80	634000	3510	CP-OFDM 16 QAM	1@1	20.04	20.22	23.14	22.68	0.1854
78	30	90	633000	3495	CP-OFDM QPSK	1@1	20.31	20.97	23.66	23.2	0.2089
78	30	90	633000	3495	CP-OFDM 16 QAM	1@1	19.89	20.33	23.13	22.67	0.1849
78	30	90	633334	3500.01	CP-OFDM QPSK	1@1	20.27	21.05	23.69	23.23	0.2104
78	30	90	633334	3500.01	CP-OFDM 16 QAM	1@1	19.75	20.33	23.06	22.6	0.1820
78	30	90	633666	3504.99	CP-OFDM QPSK	1@1	20.34	21.05	23.72	23.26	0.2118
78	30	90	633666	3504.99	CP-OFDM 16 QAM	1@1	19.84	20.28	23.08	22.62	0.1828
78	30	100	633334	3500.01	CP-OFDM QPSK	137@68	20.73	20.95	23.85	23.39	0.2183
78	30	100	633334	3500.01	CP-OFDM QPSK	1@1	20.66	21.49	24.11	23.65	0.2317
78	30	100	633334	3500.01	CP-OFDM QPSK	1@271	20.59	20.88	23.75	23.29	0.2133
78	30	100	633334	3500.01	CP-OFDM 16 QAM	137@68	20.28	20.5	23.40	22.94	0.1968



78	30	100	633334	3500.01	CP-OFDM 16 QAM	1@1	20.28	20.76	23.54	23.08	0.2032
78	30	100	633334	3500.01	CP-OFDM 16 QAM	1@271	20.2	20.19	23.21	22.75	0.1884
78	30	100	633334	3500.01	CP-OFDM 64 QAM	137@68	18.75	18.93	21.85	21.39	0.1377
78	30	100	633334	3500.01	CP-OFDM 64 QAM	1@1	18.65	19.42	22.06	21.6	0.1445
78	30	100	633334	3500.01	CP-OFDM 64 QAM	1@271	18.49	18.75	21.63	21.17	0.1309
78	30	100	633334	3500.01	CP-OFDM 256 QAM	137@68	15.75	15.97	18.87	18.41	0.0693
78	30	100	633334	3500.01	CP-OFDM 256 QAM	1@1	15.41	16.5	19.00	18.54	0.0714
78	30	100	633334	3500.01	CP-OFDM 256 QAM	1@271	15.34	15.83	18.60	18.14	0.0652

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Bruce	Temperature :	23~25°C
		Relative Humidity :	41~42%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

n77 SA / NR 100MHz / QPSK / ANT4(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6900	-64.05	-13	-51.05	-74.26	3.03	13.24	H
	10356	-58.26	-13	-45.26	-67.71	3.56	13.01	H
	13800	-53.96	-13	-40.96	-63.48	3.92	13.44	H
	6900	-60.82	-13	-47.82	-71.03	3.03	13.24	V
	10356	-54.91	-13	-41.91	-64.36	3.56	13.01	V
	13800	-50.47	-13	-37.47	-59.99	3.92	13.44	V

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

UL MIMO n77 / NR 100MHz / QPSK / ANT4+6(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6900	-63.44	-13	-50.44	-73.65	3.03	13.24	H
	10356	-54.45	-13	-41.45	-63.90	3.56	13.01	H
	13800	-55.69	-13	-42.69	-65.21	3.92	13.44	H
	6900	-63.00	-13	-50.00	-73.21	3.03	13.24	V
	10356	-53.87	-13	-40.87	-63.32	3.56	13.01	V
	13800	-52.52	-13	-39.52	-62.04	3.92	13.44	V

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

EN-DC_30A_n77A / LTE 10MHz + NR 100MHz / QPSK / ANT3(LTE) & ANT4(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6900	-61.87	-13	-48.87	-72.08	3.03	13.24	H
	10356	-55.74	-13	-42.74	-65.19	3.56	13.01	H
	13800	-56.61	-13	-43.61	-66.13	3.92	13.44	H
	6900	-61.49	-13	-48.49	-71.70	3.03	13.24	V
	10356	-52.81	-13	-39.81	-62.26	3.56	13.01	V
	13800	-52.56	-13	-39.56	-62.08	3.92	13.44	V

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

n78 SA / NR 100MHz / QPSK / ANT4(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6900	-63.06	-13	-50.06	-73.27	3.03	13.24	H
	10356	-57.85	-13	-44.85	-67.30	3.56	13.01	H
	13800	-54.03	-13	-41.03	-63.55	3.92	13.44	H
	6900	-60.44	-13	-47.44	-70.65	3.03	13.24	V
	10356	-55.55	-13	-42.55	-65.00	3.56	13.01	V
	13800	-49.83	-13	-36.83	-59.35	3.92	13.44	V

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

UL MIMO n78 / NR 100MHz / QPSK / ANT4+6(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6900	-63.71	-13	-50.71	-73.92	3.03	13.24	H
	10356	-54.40	-13	-41.40	-63.85	3.56	13.01	H
	13800	-59.55	-13	-46.55	-69.07	3.92	13.44	H
	6900	-61.40	-13	-48.40	-71.61	3.03	13.24	V
	10356	-51.18	-13	-38.18	-60.63	3.56	13.01	V
	13800	-52.64	-13	-39.64	-62.16	3.92	13.44	V

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

EN-DC_13A_n78A / LTE 10MHz + NR 100MHz / QPSK / ANT0(LTE) & ANT4(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6900	-61.39	-13	-48.39	-71.60	3.03	13.24	H
	10356	-54.58	-13	-41.58	-64.03	3.56	13.01	H
	13800	-52.46	-13	-39.46	-61.98	3.92	13.44	H
	6900	-59.68	-13	-46.68	-69.89	3.03	13.24	V
	10356	-51.82	-13	-38.82	-61.27	3.56	13.01	V
	13800	-48.68	-13	-35.68	-58.20	3.92	13.44	V

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