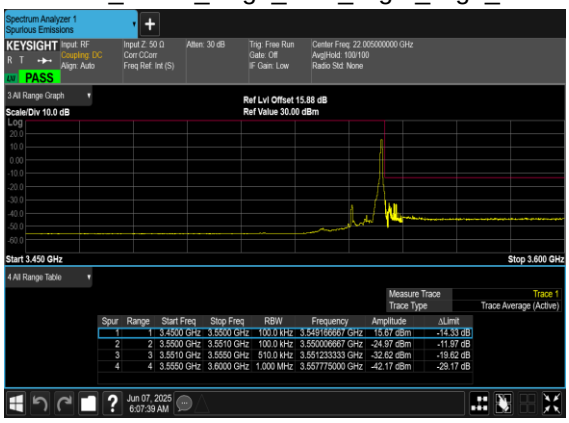
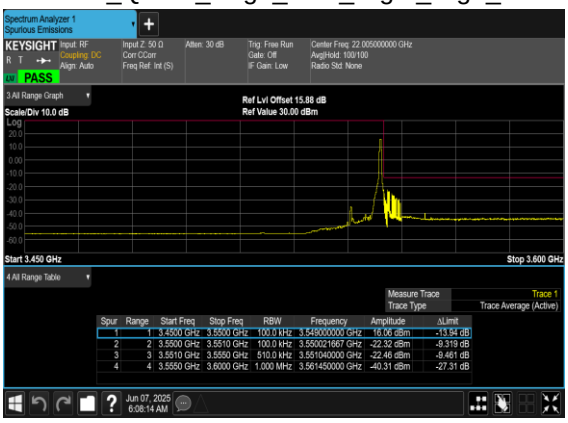
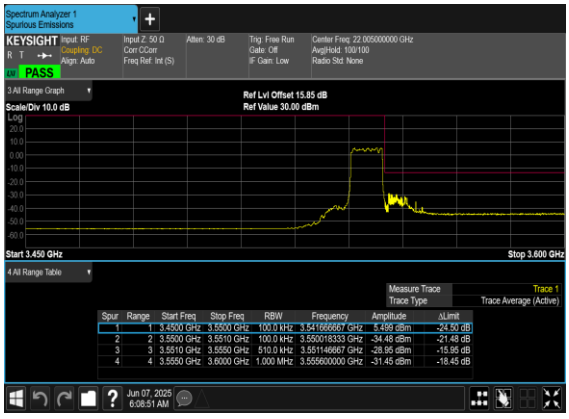
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

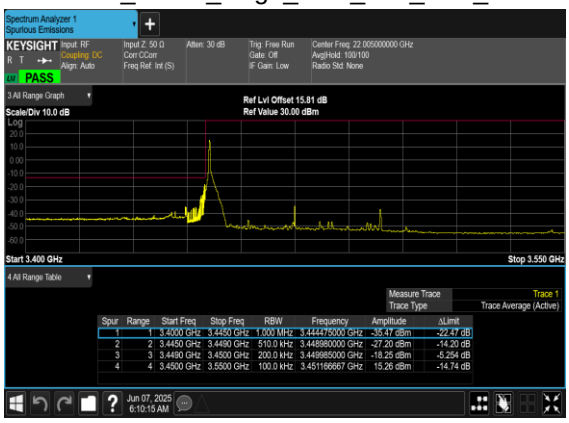


N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

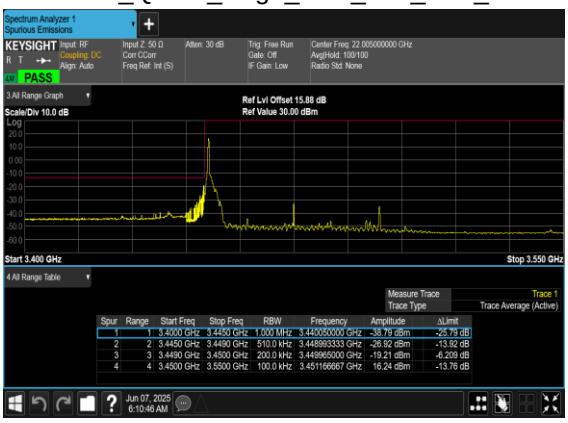


N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

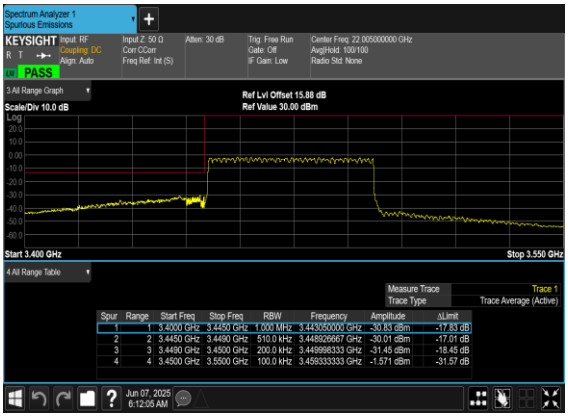


N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

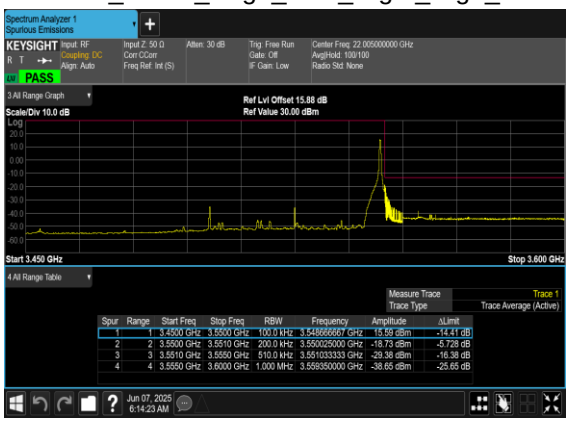


N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

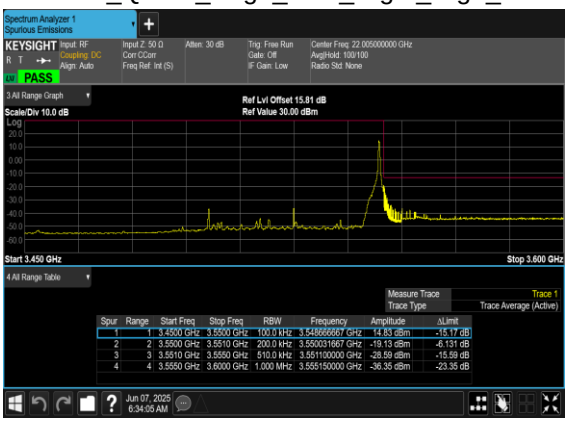
N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



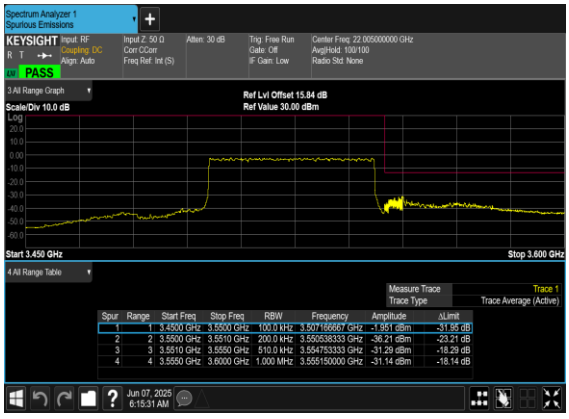
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

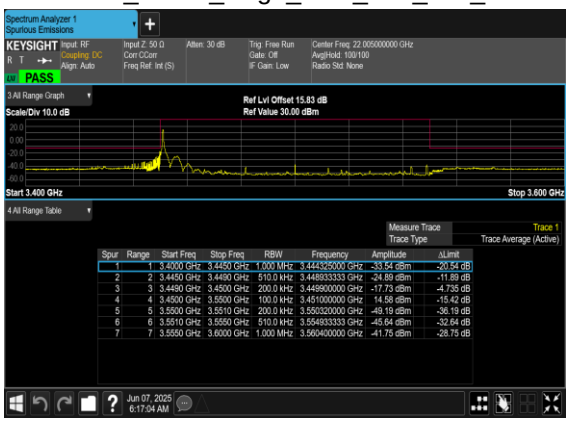


N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



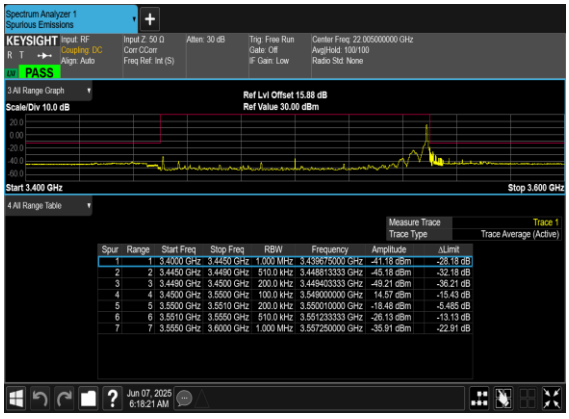
N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



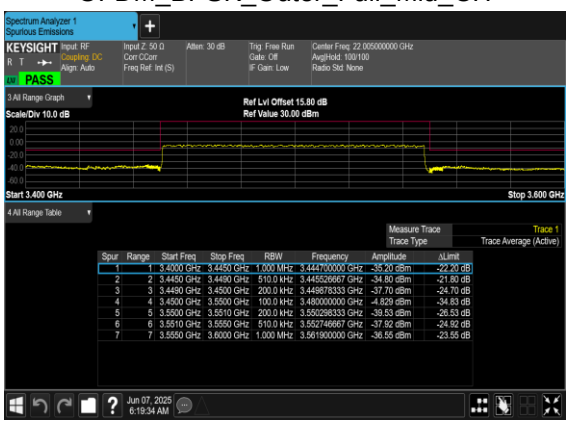
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH

N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH

FR1 N78 ANT4

Transmitter Conducted Output Power And EIRP, (G_T-L_C)=2.05 dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	12@6	25.12	27.17	0.5212
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@1	25.03	27.08	0.5105
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@22	25.08	27.13	0.5164
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	12@6	24.11	26.16	0.4130
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	1@1	24.03	26.08	0.4055
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	1@22	24.09	26.14	0.4111
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	12@6	25.05	27.1	0.5129
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.02	27.07	0.5093
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	1@22	24.93	26.98	0.4989
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	12@6	24.1	26.15	0.4121
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24	26.05	0.4027
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	1@22	23.92	25.97	0.3954
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	12@6	25.29	27.34	0.5420
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	1@1	25.22	27.27	0.5333
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	1@22	25.29	27.34	0.5420
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	12@6	24.29	26.34	0.4305
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	1@1	24.21	26.26	0.4227
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	1@22	24.35	26.4	0.4365
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	18@9	25.14	27.19	0.5236
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	1@1	24.98	27.03	0.5047
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	1@36	25.02	27.07	0.5093
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	18@9	24.13	26.18	0.4150
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	1@1	24.16	26.21	0.4178
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	1@36	24.23	26.28	0.4246
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	18@9	25.07	27.12	0.5152
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.02	27.07	0.5093
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	1@36	24.95	27	0.5012
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	18@9	24.07	26.12	0.4093
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.05	26.1	0.4074
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	1@36	23.98	26.03	0.4009
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	18@9	25.26	27.31	0.5383
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	1@1	25.16	27.21	0.5260
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	1@36	25.23	27.28	0.5346
78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	18@9	24.27	26.32	0.4285

78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	1@1	24.07	26.12	0.4093
78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	1@36	24.15	26.2	0.4169
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	25@12	25.17	27.22	0.5272
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@1	24.97	27.02	0.5035
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@49	25.01	27.06	0.5082
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	25@12	24.12	26.17	0.4140
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@1	24.01	26.06	0.4036
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@49	24	26.05	0.4027
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	25@12	25.07	27.12	0.5152
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@1	24.92	26.97	0.4977
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@49	24.82	26.87	0.4864
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	25@12	24.07	26.12	0.4093
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	23.97	26.02	0.3999
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@49	23.83	25.88	0.3873
78	30	20	636000	3540	DFT-s-OFDM QPSK	25@12	25.25	27.3	0.5370
78	30	20	636000	3540	DFT-s-OFDM QPSK	1@1	25.03	27.08	0.5105
78	30	20	636000	3540	DFT-s-OFDM QPSK	1@49	25.16	27.21	0.5260
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	25@12	24.27	26.32	0.4285
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@1	23.99	26.04	0.4018
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@49	24.07	26.12	0.4093
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	32@16	25.13	27.18	0.5224
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	1@1	24.85	26.9	0.4898
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	1@63	24.83	26.88	0.4875
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	32@16	24.2	26.25	0.4217
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	1@1	23.94	25.99	0.3972
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	1@63	23.9	25.95	0.3936
78	30	25	633334	3500.01	DFT-s-OFDM QPSK	32@16	25.05	27.1	0.5129
78	30	25	633334	3500.01	DFT-s-OFDM QPSK	1@1	24.93	26.98	0.4989
78	30	25	633334	3500.01	DFT-s-OFDM QPSK	1@63	24.73	26.78	0.4764
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	32@16	24.07	26.12	0.4093
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	23.89	25.94	0.3926
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	1@63	23.73	25.78	0.3784
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	32@16	25.23	27.28	0.5346
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	1@1	24.98	27.03	0.5047
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	1@63	25.04	27.09	0.5117
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	32@16	24.19	26.24	0.4207
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	1@1	23.75	25.8	0.3802
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	1@63	23.83	25.88	0.3873
78	30	30	631000	3465	DFT-s-OFDM QPSK	36@18	25.12	27.17	0.5212
78	30	30	631000	3465	DFT-s-OFDM QPSK	1@1	24.82	26.87	0.4864
78	30	30	631000	3465	DFT-s-OFDM QPSK	1@76	24.75	26.8	0.4786

78	30	30	631000	3465	DFT-s-OFDM 16 QAM	36@18	24.1	26.15	0.4121
78	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@1	23.79	25.84	0.3837
78	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@76	23.76	25.81	0.3811
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	36@18	25.07	27.12	0.5152
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@1	24.83	26.88	0.4875
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@76	24.62	26.67	0.4645
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	36@18	24.04	26.09	0.4064
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	23.87	25.92	0.3908
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@76	23.64	25.69	0.3707
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	36@18	25.18	27.23	0.5284
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@1	24.84	26.89	0.4887
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@76	24.94	26.99	0.5000
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	36@18	24.16	26.21	0.4178
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@1	23.87	25.92	0.3908
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@76	23.97	26.02	0.3999
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	50@25	25.07	27.12	0.5152
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@1	24.58	26.63	0.4603
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@104	24.45	26.5	0.4467
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	50@25	24.09	26.14	0.4111
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@1	23.55	25.6	0.3631
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@104	23.47	25.52	0.3565
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	50@25	25.04	27.09	0.5117
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@1	24.64	26.69	0.4667
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@104	24.45	26.5	0.4467
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	50@25	24.03	26.08	0.4055
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	23.52	25.57	0.3606
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@104	23.37	25.42	0.3483
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	50@25	25.11	27.16	0.5200
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@1	24.53	26.58	0.4550
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@104	24.63	26.68	0.4656
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	50@25	24.12	26.17	0.4140
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@1	23.7	25.75	0.3758
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@104	23.85	25.9	0.3890
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	64@32	25.16	27.21	0.5260
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@1	24.83	26.88	0.4875
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@131	24.65	26.7	0.4677
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	64@32	24.14	26.19	0.4159
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@1	23.76	25.81	0.3811
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@131	23.64	25.69	0.3707
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	64@32	25.07	27.12	0.5152
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@1	24.88	26.93	0.4932

78	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@131	24.64	26.69	0.4667
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	64@32	24.09	26.14	0.4111
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.1	26.15	0.4121
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@131	23.9	25.95	0.3936
78	30	50	635000	3525	DFT-s-OFDM QPSK	64@32	25.14	27.19	0.5236
78	30	50	635000	3525	DFT-s-OFDM QPSK	1@1	24.8	26.85	0.4842
78	30	50	635000	3525	DFT-s-OFDM QPSK	1@131	24.86	26.91	0.4909
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	64@32	24.12	26.17	0.4140
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@1	23.79	25.84	0.3837
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@131	23.8	25.85	0.3846
78	30	60	632000	3480	DFT-s-OFDM QPSK	81@40	25.13	27.18	0.5224
78	30	60	632000	3480	DFT-s-OFDM QPSK	1@1	24.79	26.84	0.4831
78	30	60	632000	3480	DFT-s-OFDM QPSK	1@160	24.53	26.58	0.4550
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	81@40	24.13	26.18	0.4150
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@1	23.71	25.76	0.3767
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@160	23.47	25.52	0.3565
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	81@40	25.02	27.07	0.5093
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@1	24.86	26.91	0.4909
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@160	24.61	26.66	0.4634
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	81@40	24.02	26.07	0.4046
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	23.7	25.75	0.3758
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@160	23.54	25.59	0.3622
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	81@40	25.06	27.11	0.5140
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@1	24.81	26.86	0.4853
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@160	24.82	26.87	0.4864
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	81@40	24.06	26.11	0.4083
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@1	23.89	25.94	0.3926
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@160	23.79	25.84	0.3837
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	90@45	25.14	27.19	0.5236
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@1	24.71	26.76	0.4742
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@187	24.46	26.51	0.4477
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	90@45	24.16	26.21	0.4178
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@1	23.7	25.75	0.3758
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@187	23.46	25.51	0.3556
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	90@45	25.09	27.14	0.5176
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@1	24.81	26.86	0.4853
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@187	24.58	26.63	0.4603
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	90@45	24.06	26.11	0.4083
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	23.69	25.74	0.3750
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@187	23.51	25.56	0.3597
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	90@45	25.12	27.17	0.5212

78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@1	24.71	26.76	0.4742
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@187	24.67	26.72	0.4699
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	90@45	24.14	26.19	0.4159
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@1	23.92	25.97	0.3954
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@187	23.86	25.91	0.3899
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	108@54	25.14	27.19	0.5236
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@1	24.59	26.64	0.4613
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@215	24.41	26.46	0.4426
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	108@54	24.11	26.16	0.4130
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@1	23.52	25.57	0.3606
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@215	23.31	25.36	0.3436
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	108@54	25.09	27.14	0.5176
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@1	24.63	26.68	0.4656
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@215	24.48	26.53	0.4498
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	108@54	24.07	26.12	0.4093
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	23.74	25.79	0.3793
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@215	23.57	25.62	0.3648
78	30	80	634000	3510	DFT-s-OFDM QPSK	108@54	25.12	27.17	0.5212
78	30	80	634000	3510	DFT-s-OFDM QPSK	1@1	24.67	26.72	0.4699
78	30	80	634000	3510	DFT-s-OFDM QPSK	1@215	24.57	26.62	0.4592
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	108@54	24.09	26.14	0.4111
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@1	23.73	25.78	0.3784
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@215	23.59	25.64	0.3664
78	30	90	633000	3495	DFT-s-OFDM QPSK	120@60	25.08	27.13	0.5164
78	30	90	633000	3495	DFT-s-OFDM QPSK	1@1	24.44	26.49	0.4457
78	30	90	633000	3495	DFT-s-OFDM QPSK	1@243	24.28	26.33	0.4295
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	120@60	24.08	26.13	0.4102
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@1	23.57	25.62	0.3648
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@243	23.39	25.44	0.3499
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	120@60	25.06	27.11	0.5140
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@1	24.5	26.55	0.4519
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@243	24.36	26.41	0.4375
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	120@60	24.06	26.11	0.4083
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	23.43	25.48	0.3532
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@243	23.19	25.24	0.3342
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	120@60	25.07	27.12	0.5152
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@1	24.55	26.6	0.4571
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@243	24.42	26.47	0.4436
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	120@60	24.09	26.14	0.4111
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@1	23.62	25.67	0.3690
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@243	23.41	25.46	0.3516

78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	25.3	27.35	0.5433
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	24.6	26.65	0.4624
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@271	24.48	26.53	0.4498
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	135@67	25.29	27.34	0.5420
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@1	24.6	26.65	0.4624
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@271	24.48	26.53	0.4498
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	135@67	24.32	26.37	0.4335
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	23.63	25.68	0.3698
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@271	23.53	25.58	0.3614
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	135@67	22.79	24.84	0.3048
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	22.01	24.06	0.2547
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@271	21.96	24.01	0.2518
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	135@67	20.82	22.87	0.1936
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	19.92	21.97	0.1574
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@271	19.86	21.91	0.1552
78	30	100	633334	3500.01	CP-OFDM QPSK	137@68	23.8	25.85	0.3846
78	30	100	633334	3500.01	CP-OFDM QPSK	1@1	23.14	25.19	0.3304
78	30	100	633334	3500.01	CP-OFDM QPSK	1@271	23.1	25.15	0.3273
78	30	100	633334	3500.01	CP-OFDM 64 QAM	137@68	21.78	23.83	0.2415

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	LiangPingZhou	Temperature :	22~25℃
		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 (ANT4)									
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	-61.48	-13	-48.48	-65.74	-64.78	8.30	11.60	H
	10356.00	-55.69	-13	-42.69	-67.46	-57.21	10.48	12.00	H
	13808.00	-53.15	-13	-40.15	-68.46	-54.85	11.80	13.50	H
	6904.00	-60.95	-13	-47.95	-65.69	-64.25	8.30	11.60	V
	10356.00	-56.75	-13	-43.75	-67.65	-58.27	10.48	12.00	V
	13808.00	-53.67	-13	-40.67	-68.32	-55.37	11.80	13.50	V

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

EN-DC_41A_n77A / LTE 10MHz + NR 100MHz / QPSK (ANT2+4)									
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	-60.67	-13	-47.67	-64.93	-63.97	8.30	11.60	H
	10356.00	-56.24	-13	-43.24	-68.00	-57.76	10.48	12.00	H
	13808.00	-52.19	-13	-39.19	-67.50	-53.89	11.80	13.50	H
	6904.00	-60.25	-13	-47.25	-64.99	-63.55	8.30	11.60	V
	10356.00	-56.85	-13	-43.85	-67.74	-58.37	10.48	12.00	V
	13808.00	-53.16	-13	-40.16	-67.81	-54.86	11.80	13.50	V
LTE Band41 Middle	5177.00	-60.18	-25	-35.18	-81.74	-65.74	7.14	12.70	H
	7765.50	-58.91	-25	-33.91	-64.89	-62.21	8.30	11.60	H
	10354.00	-56.24	-25	-31.24	-68.00	-57.76	10.48	12.00	H
	5177.00	-60.05	-25	-35.05	-81.9	-65.61	7.14	12.70	V
	7765.50	-59.45	-25	-34.45	-65.27	-62.75	8.30	11.60	V
	10354.00	-56.85	-25	-31.85	-67.74	-58.37	10.48	12.00	V

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

EN-DC_38A_n78A / LTE 10MHz + NR 100MHz / QPSK (ANT2+4)									
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 n78 Middle	6904.00	-58.95	-13	-45.95	-50.94	-62.25	8.30	11.60	H
	10356.00	-55.11	-13	-42.11	-54.34	-56.63	10.48	12.00	H
	13808.00	-52.68	-13	-39.68	-55.99	-54.38	11.80	13.50	H
	6904.00	-59.13	-13	-46.13	-51.6	-62.43	8.30	11.60	V
	10356.00	-55.92	-13	-42.92	-54.28	-57.44	10.48	12.00	V
	13808.00	-52.50	-13	-39.50	-55.15	-54.20	11.80	13.50	V
LTE Band38 Middle	5181.00	-61.86	-25	-36.86	-49.31	-67.42	7.14	12.70	H
	7771.50	-58.02	-25	-33.02	-52.07	-61.32	8.30	11.60	H
	10362.00	-54.69	-25	-29.69	-53.92	-56.21	10.48	12.00	H
	5181.00	-60.81	-25	-35.81	-48.55	-66.37	7.14	12.70	V
	7771.50	-57.59	-25	-32.59	-51.48	-60.89	8.30	11.60	V
	10362.00	-56.02	-25	-31.02	-54.42	-57.54	10.48	12.00	V

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

EN-DC_7A_n77A / LTE 10MHz + NR 100MHz / QPSK (ANT2+4)									
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	-61.69	-13	-48.69	-53.68	-64.99	8.30	11.60	H
	10356.00	-56.85	-13	-43.85	-56.08	-58.37	10.48	12.00	H
	13808.00	-52.88	-13	-39.88	-56.19	-54.58	11.80	13.50	H
	6904.00	-60.77	-13	-47.77	-53.24	-64.07	8.30	11.60	V
	10356.00	-57.67	-13	-44.67	-56.03	-59.19	10.48	12.00	V
	13808.00	-53.31	-13	-40.31	-55.96	-55.01	11.80	13.50	V
LTE Band7 Middle	5061.00	-61.10	-25	-36.10	-82.86	-66.66	7.14	12.70	H
	7591.50	-60.12	-25	-35.12	-54.01	-63.42	8.30	11.60	H
	10122.00	-55.83	-25	-30.83	-55.06	-57.35	10.48	12.00	H
	5061.00	-60.17	-25	-35.17	-82.07	-65.73	7.14	12.70	V
	7591.50	-59.98	-25	-34.98	-53.82	-63.28	8.30	11.60	V
	10122.00	-55.99	-25	-30.99	-53.85	-57.51	10.48	12.00	V

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