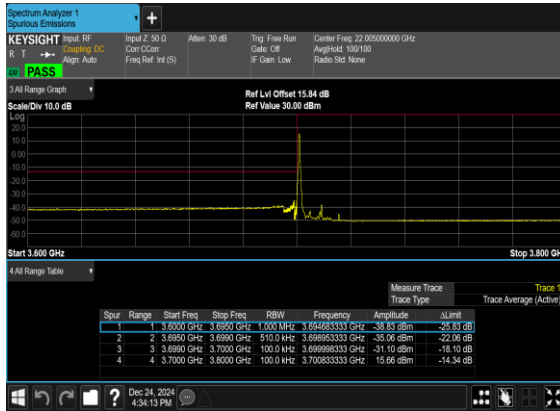
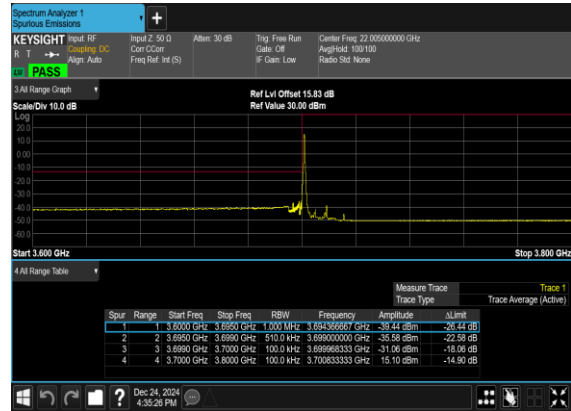




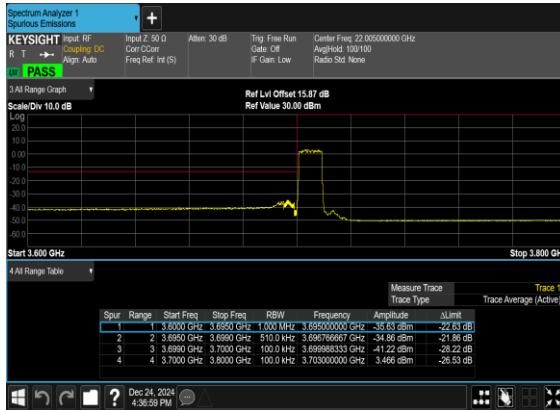
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



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





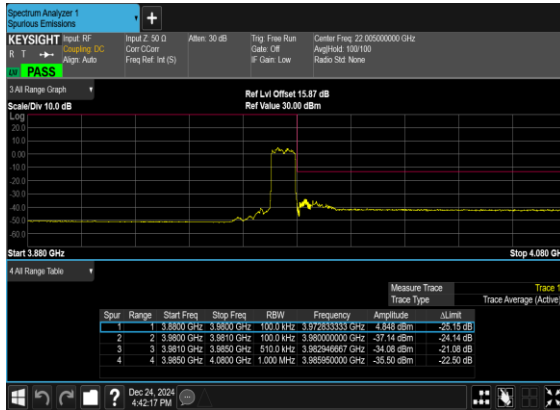
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



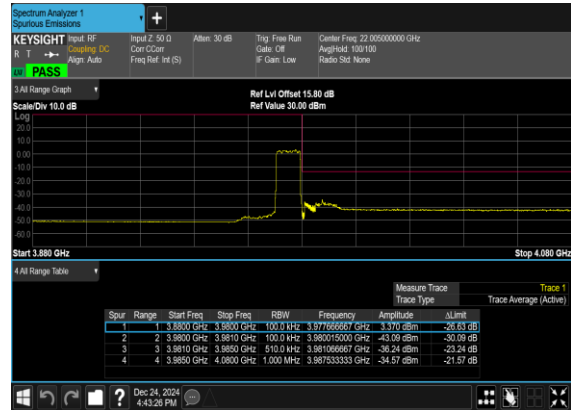
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

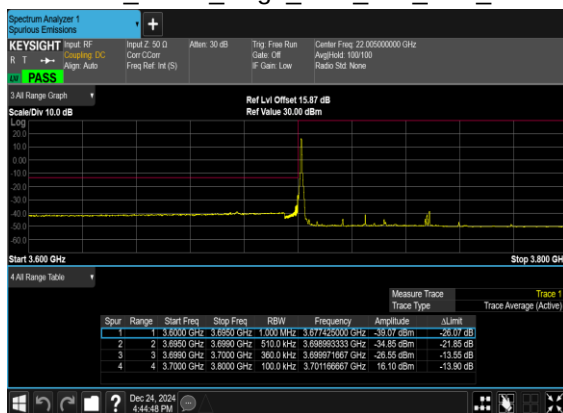


N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

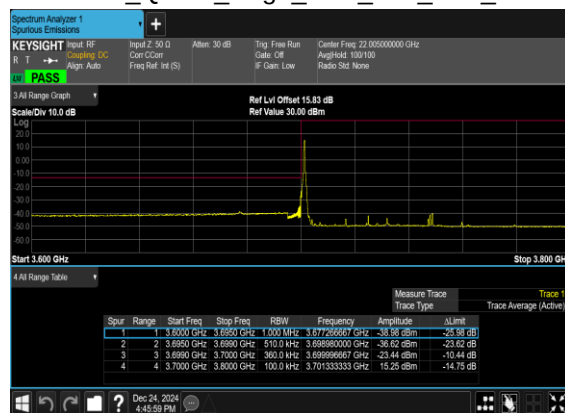




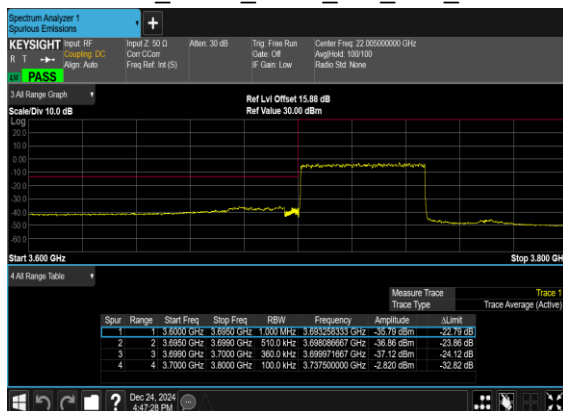
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



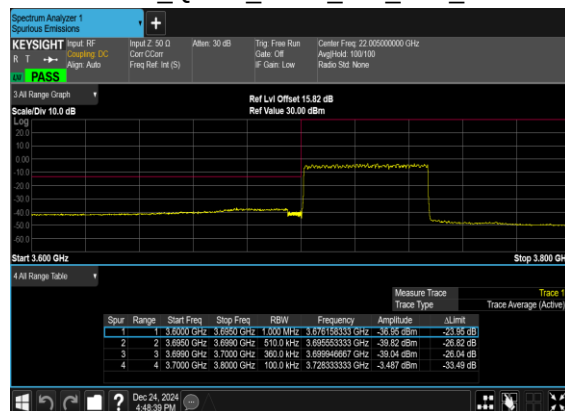
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

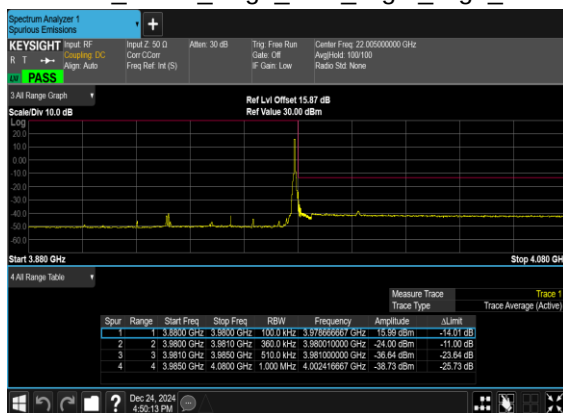


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

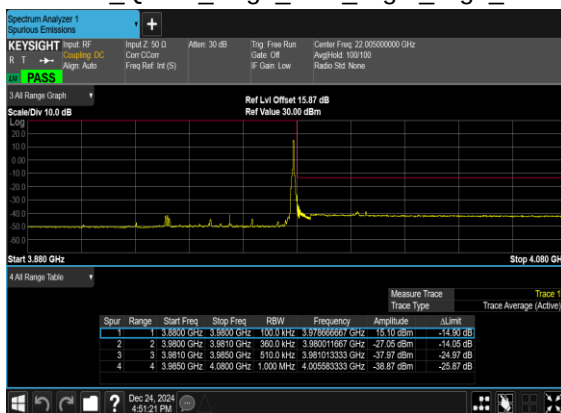




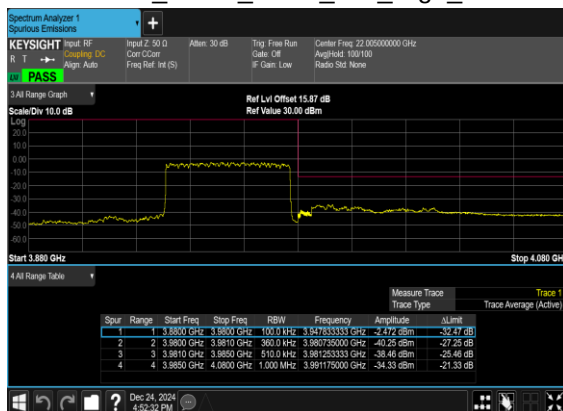
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



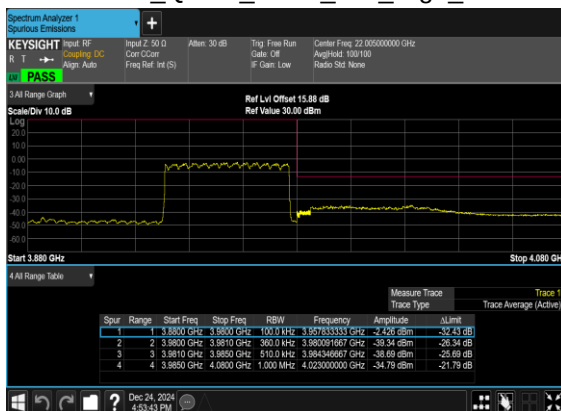
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

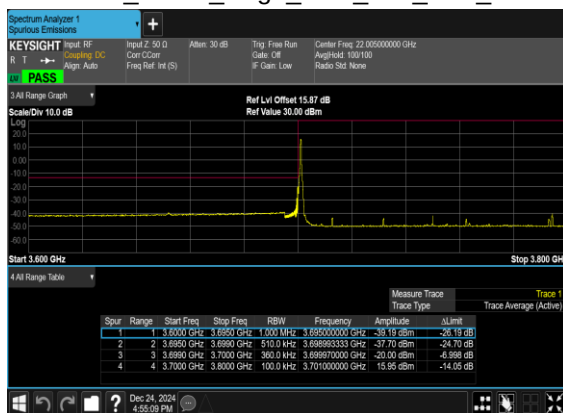


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

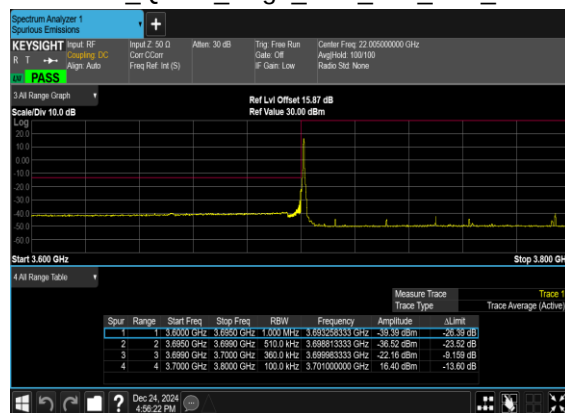




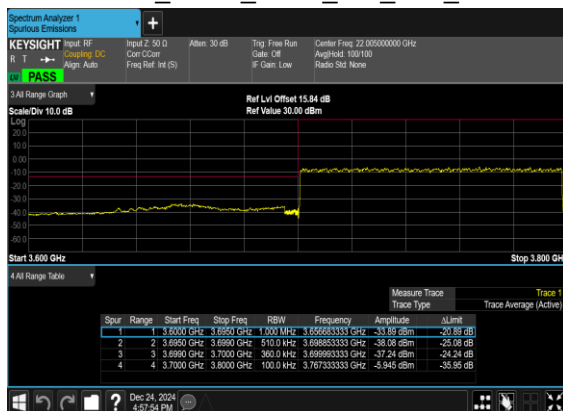
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



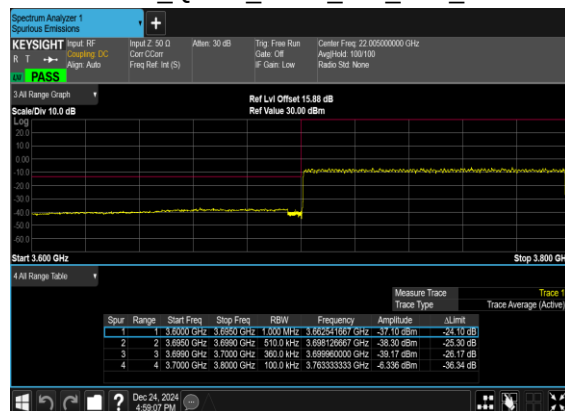
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

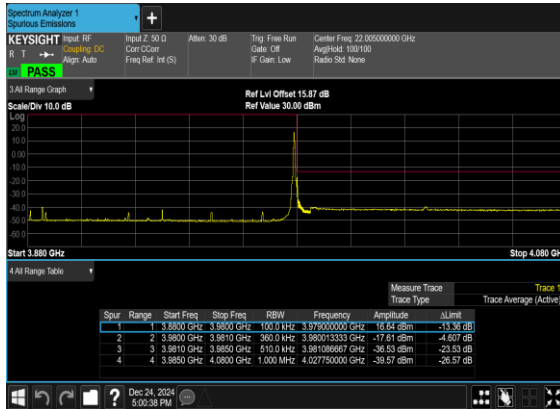


N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

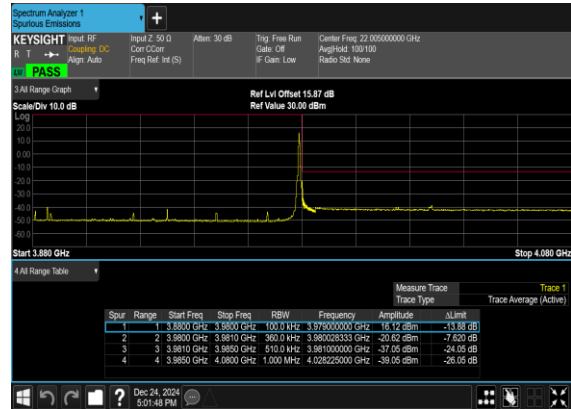




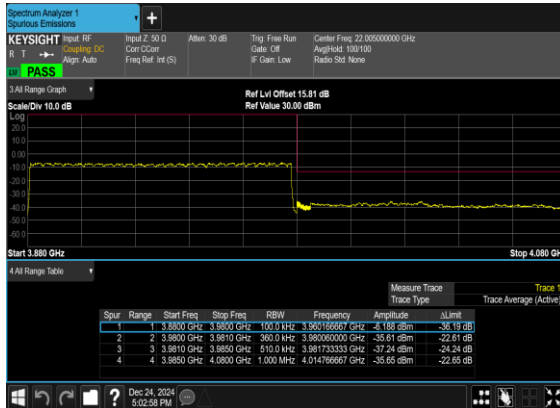
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



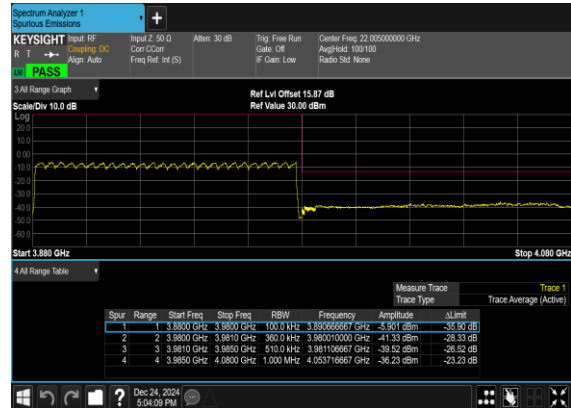
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





FR1 N78

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-3.6dB

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	22.93	19.33	0.0857
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	22.8	19.2	0.0832
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@22	23.02	19.42	0.0875
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	12@6	21.88	18.28	0.0673
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	21.85	18.25	0.0668
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@22	22.15	18.55	0.0716
78	30	10	650000	3750	DFT-s-OFDM QPSK	12@6	22.89	19.29	0.0849
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@1	23.12	19.52	0.0895
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@22	22.67	19.07	0.0807
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	12@6	21.98	18.38	0.0689
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.18	18.58	0.0721
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@22	21.75	18.15	0.0653
78	30	10	653000	3795	DFT-s-OFDM QPSK	12@6	23.55	19.95	0.0989
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@1	23.58	19.98	0.0995
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@22	23.38	19.78	0.0951
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	12@6	22.59	18.99	0.0793
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@1	22.65	19.05	0.0804
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@22	22.53	18.93	0.0782
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	18@9	22.99	19.39	0.0869
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	22.76	19.16	0.0824
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@36	23.29	19.69	0.0931
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	18@9	22.04	18.44	0.0698
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	21.78	18.18	0.0658
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@36	22.31	18.71	0.0743
78	30	15	650000	3750	DFT-s-OFDM QPSK	18@9	22.87	19.27	0.0845
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@1	23.3	19.7	0.0933
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@36	22.6	19	0.0794
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	18@9	21.98	18.38	0.0689
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.28	18.68	0.0738
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@36	21.64	18.04	0.0637
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	18@9	23.58	19.98	0.0995
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@1	23.4	19.8	0.0955
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@36	23.44	19.84	0.0964
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	18@9	22.55	18.95	0.0785



NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@1	22.47	18.87	0.0771
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@36	22.42	18.82	0.0762
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	23.17	19.57	0.0906
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	22.8	19.2	0.0832
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	23.58	19.98	0.0995
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	22.2	18.6	0.0724
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	21.82	18.22	0.0664
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	22.58	18.98	0.0791
78	30	20	650000	3750	DFT-s-OFDM QPSK	25@12	23.02	19.42	0.0875
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@1	23.51	19.91	0.0979
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@49	22.62	19.02	0.0798
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	25@12	22	18.4	0.0692
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.52	18.92	0.0780
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@49	21.68	18.08	0.0643
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	25@12	23.6	20	0.1000
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	23.4	19.8	0.0955
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@49	23.58	19.98	0.0995
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	25@12	22.61	19.01	0.0796
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	22.37	18.77	0.0753
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@49	22.57	18.97	0.0789
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	32@16	23.19	19.59	0.0910
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@1	22.66	19.06	0.0805
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@63	23.65	20.05	0.1012
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	32@16	22.21	18.61	0.0726
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@1	21.72	18.12	0.0649
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@63	22.61	19.01	0.0796
78	30	25	650000	3750	DFT-s-OFDM QPSK	32@16	22.85	19.25	0.0841
78	30	25	650000	3750	DFT-s-OFDM QPSK	1@1	23.47	19.87	0.0971
78	30	25	650000	3750	DFT-s-OFDM QPSK	1@63	22.41	18.81	0.0760
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	32@16	21.9	18.3	0.0676
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.54	18.94	0.0783
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	1@63	21.42	17.82	0.0605
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	32@16	23.52	19.92	0.0982
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	1@1	22.96	19.36	0.0863
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	1@63	23.47	19.87	0.0971
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	32@16	22.54	18.94	0.0783
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@1	21.99	18.39	0.0690
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@63	22.44	18.84	0.0766



NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	36@18	23.29	19.69	0.0931
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	22.71	19.11	0.0815
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@76	23.81	20.21	0.1050
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	36@18	22.32	18.72	0.0745
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	21.78	18.18	0.0658
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@76	22.85	19.25	0.0841
78	30	30	650000	3750	DFT-s-OFDM QPSK	36@18	22.96	19.36	0.0863
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@1	23.69	20.09	0.1021
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@76	22.42	18.82	0.0762
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	36@18	21.92	18.32	0.0679
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.71	19.11	0.0815
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@76	21.5	17.9	0.0617
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	36@18	23.35	19.75	0.0944
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@1	22.62	19.02	0.0798
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@76	23.43	19.83	0.0962
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	36@18	22.35	18.75	0.0750
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@1	21.66	18.06	0.0640
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@76	22.45	18.85	0.0767
78	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	23.48	19.88	0.0973
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	22.71	19.11	0.0815
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@104	23.36	19.76	0.0946
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	22.57	18.97	0.0789
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	21.7	18.1	0.0646
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	22.44	18.84	0.0766
78	30	40	650000	3750	DFT-s-OFDM QPSK	50@25	22.96	19.36	0.0863
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@1	23.86	20.26	0.1062
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@104	22.58	18.98	0.0791
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	50@25	22	18.4	0.0692
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.88	19.28	0.0847
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@104	21.61	18.01	0.0632
78	30	40	652000	3780	DFT-s-OFDM QPSK	50@25	23.12	19.52	0.0895
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@1	22.36	18.76	0.0752
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@104	23.43	19.83	0.0962
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	50@25	22.18	18.58	0.0721
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	21.39	17.79	0.0601
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@104	22.5	18.9	0.0776
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	23.67	20.07	0.1016
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	22.62	19.02	0.0798



NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	22.73	19.13	0.0818
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	22.69	19.09	0.0811
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	21.66	18.06	0.0640
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	21.78	18.18	0.0658
78	30	50	650000	3750	DFT-s-OFDM QPSK	64@32	22.99	19.39	0.0869
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@1	23.8	20.2	0.1047
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@131	22.78	19.18	0.0828
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	64@32	22.01	18.41	0.0693
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.85	19.25	0.0841
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@131	21.85	18.25	0.0668
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	64@32	22.9	19.3	0.0851
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	22.58	18.98	0.0791
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@131	23.38	19.78	0.0951
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	64@32	21.9	18.3	0.0676
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	21.64	18.04	0.0637
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@131	22.44	18.84	0.0766
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	23.5	19.9	0.0977
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	22.58	18.98	0.0791
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	22.19	18.59	0.0723
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	22.57	18.97	0.0789
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	21.64	18.04	0.0637
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	21.3	17.7	0.0589
78	30	60	650000	3750	DFT-s-OFDM QPSK	81@40	22.89	19.29	0.0849
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@1	23.64	20.04	0.1009
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@160	23.09	19.49	0.0889
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	81@40	21.96	18.36	0.0685
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.71	19.11	0.0815
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@160	22.13	18.53	0.0713
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	81@40	22.73	19.13	0.0818
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	23.29	19.69	0.0931
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@160	23.43	19.83	0.0962
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	81@40	21.79	18.19	0.0659
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	22.32	18.72	0.0745
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@160	22.5	18.9	0.0776
78	30	70	649000	3735	DFT-s-OFDM QPSK	90@45	23.58	19.98	0.0995
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	22.77	19.17	0.0826
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@187	22.52	18.92	0.0780
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	90@45	22.61	19.01	0.0796



NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	21.74	18.14	0.0652
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@187	21.55	17.95	0.0624
78	30	70	650000	3750	DFT-s-OFDM QPSK	90@45	23.11	19.51	0.0893
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@1	23.45	19.85	0.0966
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@187	23.31	19.71	0.0935
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	90@45	22.08	18.48	0.0705
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.55	18.95	0.0785
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@187	22.32	18.72	0.0745
78	30	70	651000	3765	DFT-s-OFDM QPSK	90@45	22.78	19.18	0.0828
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@1	23.87	20.27	0.1064
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@187	23.47	19.87	0.0971
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	90@45	21.79	18.19	0.0659
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@1	22.96	19.36	0.0863
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@187	22.49	18.89	0.0774
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	23.41	19.81	0.0957
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	22.79	19.19	0.0830
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	23.15	19.55	0.0902
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	22.44	18.84	0.0766
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	21.8	18.2	0.0661
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	22.18	18.58	0.0721
78	30	80	650000	3750	DFT-s-OFDM QPSK	108@54	23.06	19.46	0.0883
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@1	23.21	19.61	0.0914
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@215	23.53	19.93	0.0984
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	108@54	22.09	18.49	0.0706
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.26	18.66	0.0735
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@215	22.56	18.96	0.0787
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	108@54	22.84	19.24	0.0839
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	23.69	20.09	0.1021
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@215	23.47	19.87	0.0971
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	108@54	21.89	18.29	0.0675
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	22.79	19.19	0.0830
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@215	22.54	18.94	0.0783
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	23.31	19.71	0.0935
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	22.82	19.22	0.0836
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	23.49	19.89	0.0975
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	22.3	18.7	0.0741
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	21.87	18.27	0.0671
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	22.53	18.93	0.0782



NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	90	650000	3750	DFT-s-OFDM QPSK	120@60	23.13	19.53	0.0897
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@1	22.91	19.31	0.0853
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@243	23.49	19.89	0.0975
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	120@60	22.12	18.52	0.0711
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.98	18.38	0.0689
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@243	22.52	18.92	0.0780
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	120@60	22.96	19.36	0.0863
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@1	23.15	19.55	0.0902
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@243	23.4	19.8	0.0955
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	120@60	21.96	18.36	0.0685
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@1	22.19	18.59	0.0723
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@243	22.44	18.84	0.0766
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	23.7	20.1	0.1023
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	23.42	19.82	0.0959
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	23.91	20.31	0.1074
78	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	23.77	20.17	0.1040
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	23.41	19.81	0.0957
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	23.88	20.28	0.1067
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	22.77	19.17	0.0826
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.42	18.82	0.0762
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	23.09	19.49	0.0889
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	21.32	17.72	0.0592
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	20.85	17.25	0.0531
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	21.47	17.87	0.0612
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	19.3	15.7	0.0372
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	18.78	15.18	0.0330
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	19.46	15.86	0.0385
78	30	100	650000	3750	CP-OFDM QPSK	137@68	22.17	18.57	0.0719
78	30	100	650000	3750	CP-OFDM QPSK	1@1	21.86	18.26	0.0670
78	30	100	650000	3750	CP-OFDM QPSK	1@271	22.53	18.93	0.0782



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	HuaCong Liang	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.

n77 SA / NR 100MHz / QPSK(ANT8)									
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	7582.36	-59.77	-13	-46.77	-67.06	-63.07	8.30	11.60	H
	11373.54	-52.33	-13	-39.33	-66.95	-53.85	10.48	12.00	H
	15164.72	-52.65	-13	-39.65	-69.76	-54.35	11.80	13.50	H
	7582.36	-59.36	-13	-46.36	-66.65	-62.66	8.30	11.60	V
	11373.54	-43.94	-13	-30.94	-62.64	-45.46	10.48	12.00	V
	15164.72	-52.86	-13	-39.86	-69.96	-54.56	11.80	13.50	V

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

EN-DC_7A_n78A / LTE 10MHz + NR 100MHz / QPSK (ANT2+8)									
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	7401.00	-59.09	-13	-46.09	-66.93	-62.39	8.30	11.60	H
	11101.50	-54.40	-13	-41.40	-68.78	-55.92	10.48	12.00	H
	14802.00	-54.04	-13	-41.04	-70.04	-55.74	11.80	13.50	H
	7401.00	-58.57	-13	-45.57	-66.38	-61.87	8.30	11.60	V
	11101.50	-52.21	-13	-39.21	-68.52	-53.73	10.48	12.00	V
	14802.00	-53.67	-13	-40.67	-69.95	-55.37	11.80	13.50	V
LTE Band7 Middle	5061.18	-61.29	-25	-36.29	-64.32	-66.85	7.14	12.70	H
	7591.77	-59.58	-25	-34.58	-66.82	-62.88	8.30	11.60	H
	10122.36	-57.49	-25	-32.49	-68.49	-59.01	10.48	12.00	H
	5061.18	-60.45	-25	-35.45	-64.69	-66.01	7.14	12.70	V
	7591.77	-59.30	-25	-34.30	-66.54	-62.60	8.30	11.60	V
	10122.36	-55.70	-25	-30.70	-67.75	-57.22	10.48	12.00	V

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