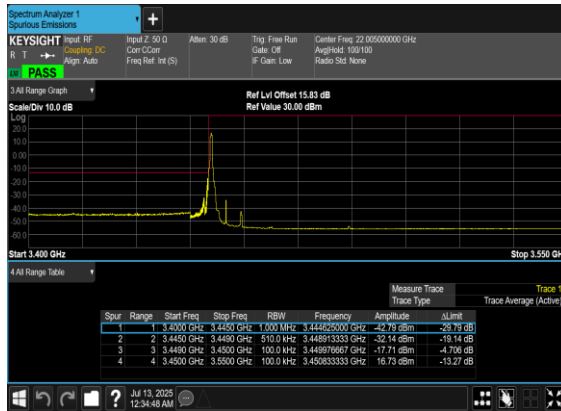
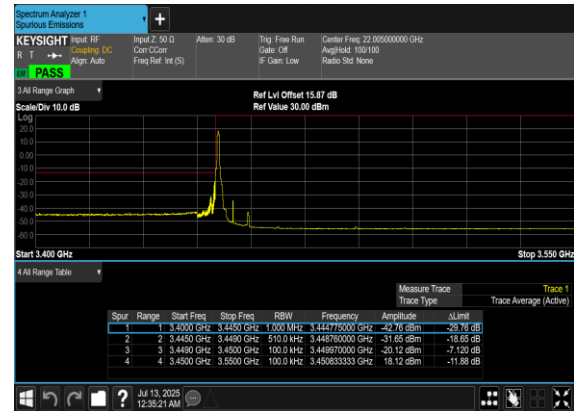




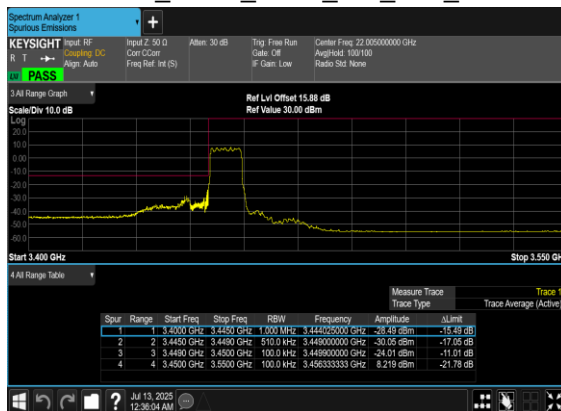
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



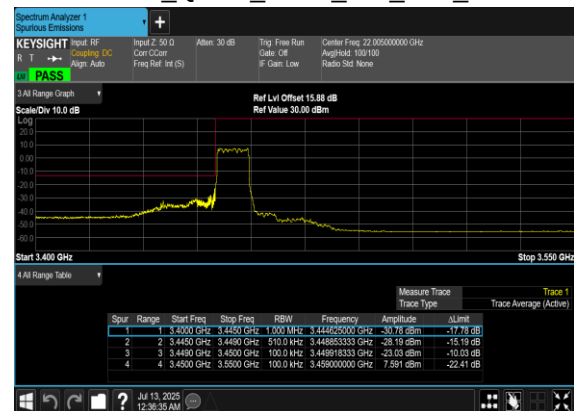
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

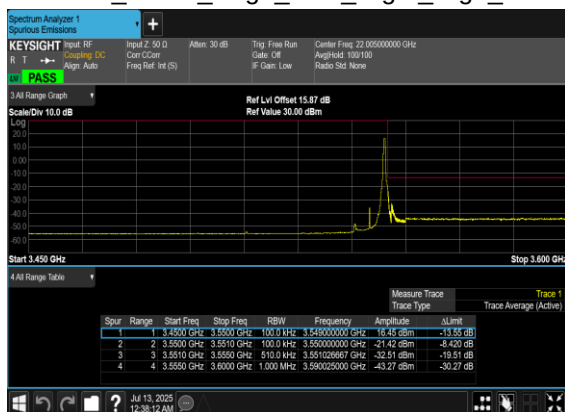


N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

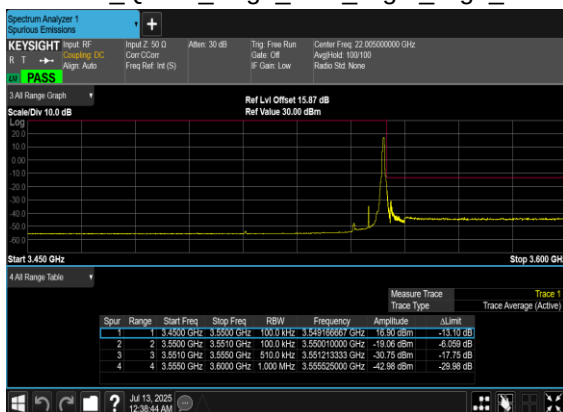




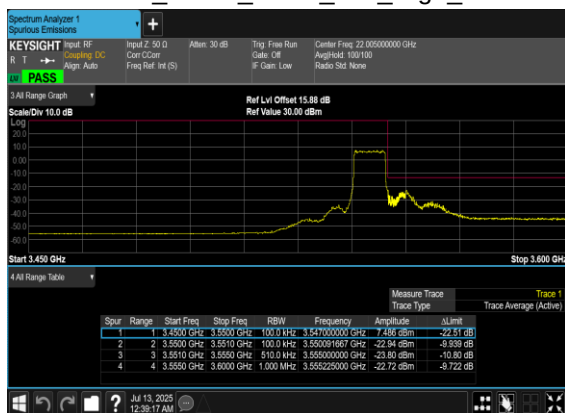
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



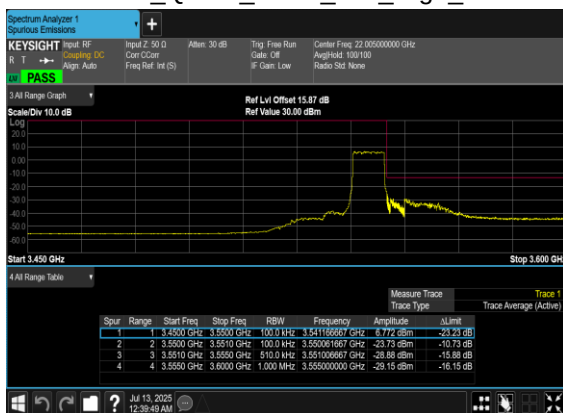
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

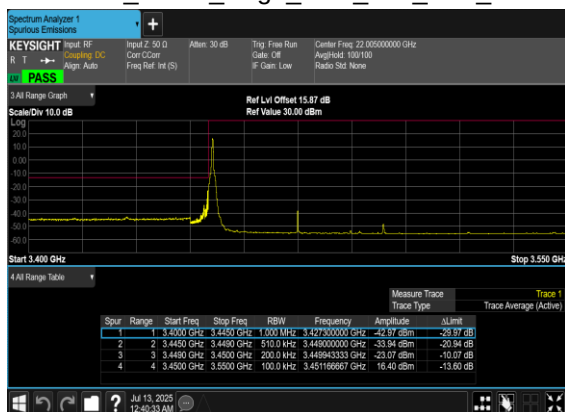


N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

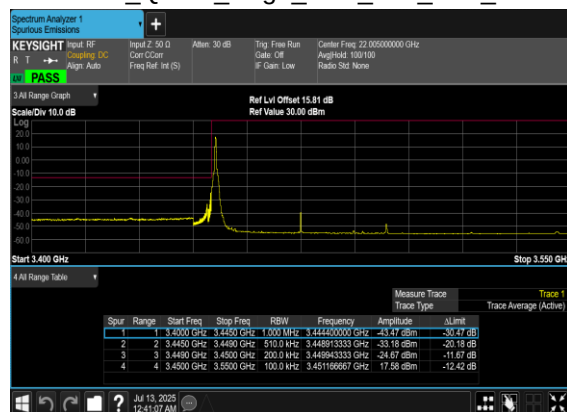




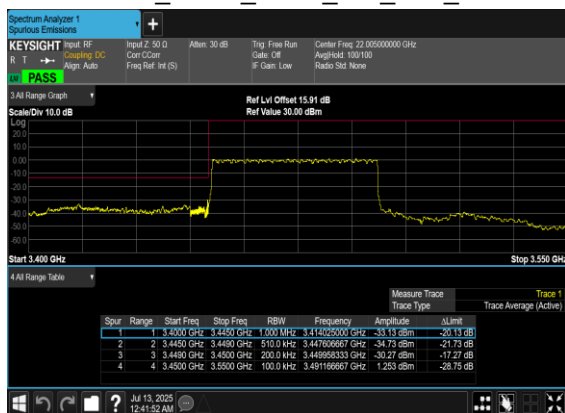
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



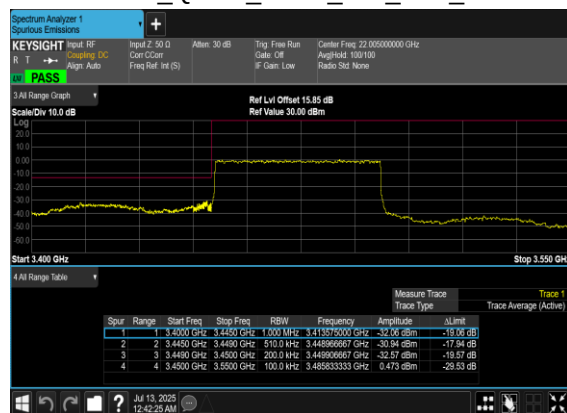
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

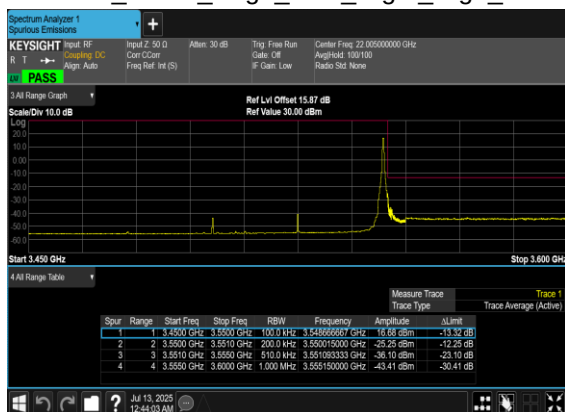


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

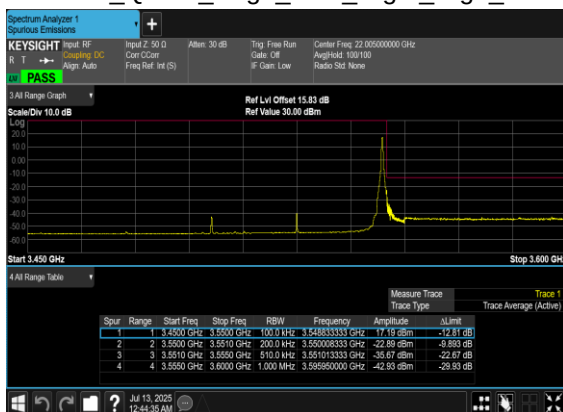




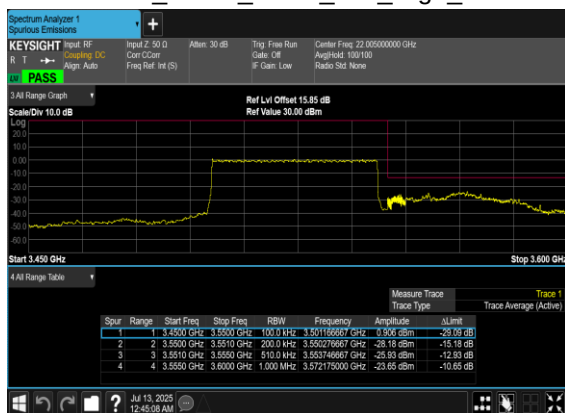
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



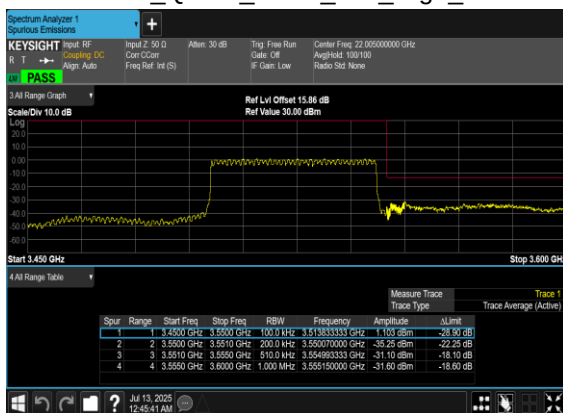
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

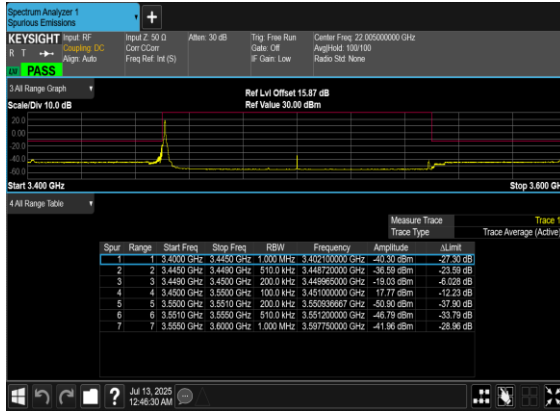


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

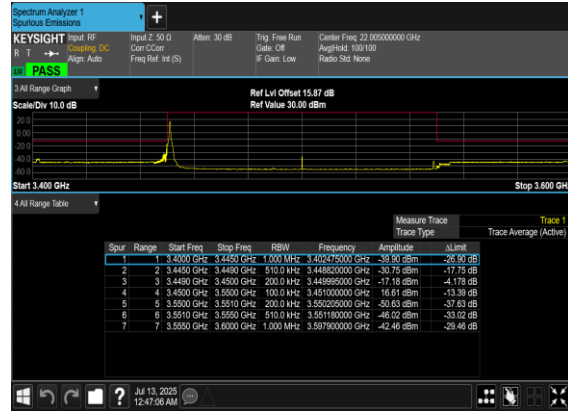




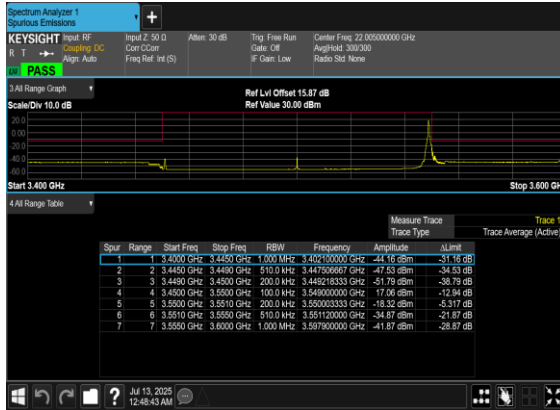
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



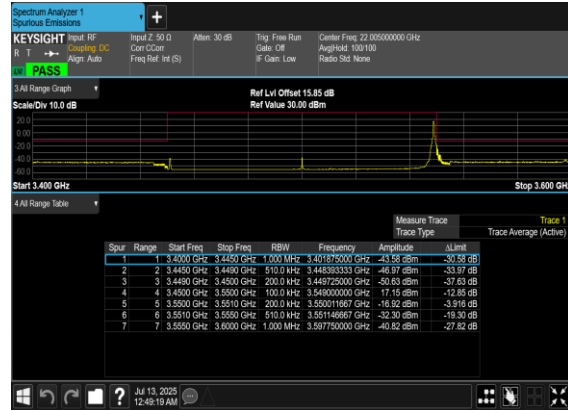
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_Mid_CH

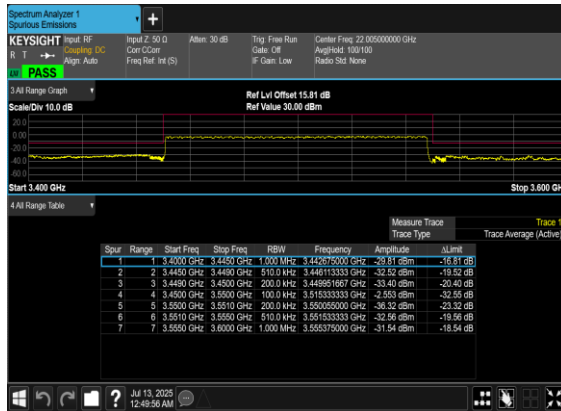


N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_Mid_CH

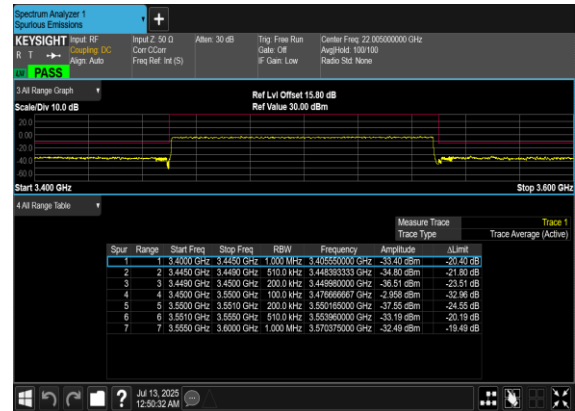




N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Mid_CH



N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH





Software Version: 22.09.0601

FR1 N78-Ant 10

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

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	12@6	26.96	24.96	0.3133
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@1	26.85	24.85	0.3055
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@22	26.92	24.92	0.3105
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	12@6	25.82	23.82	0.2410
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	1@1	25.84	23.84	0.2421
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	1@22	25.91	23.91	0.2460
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	12@6	27.05	25.05	0.3199
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.09	25.09	0.3228
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	1@22	27.11	25.11	0.3243
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	12@6	26.13	24.13	0.2588
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.1	24.1	0.2570
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	1@22	26.06	24.06	0.2547
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	12@6	26.93	24.93	0.3112
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	1@1	26.99	24.99	0.3155
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	1@22	26.89	24.89	0.3083
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	12@6	25.81	23.81	0.2404
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	1@1	25.92	23.92	0.2466
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	1@22	25.79	23.79	0.2393
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	18@9	27	25	0.3162
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	1@1	26.83	24.83	0.3041
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	1@36	27.01	25.01	0.3170
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	18@9	26.11	24.11	0.2576
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	1@1	25.9	23.9	0.2455
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	1@36	26.03	24.03	0.2529
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	18@9	27.13	25.13	0.3258
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.04	25.04	0.3192
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	1@36	27.18	25.18	0.3296
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	18@9	25.99	23.99	0.2506
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.07	24.07	0.2553
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	1@36	26.19	24.19	0.2624
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	18@9	26.94	24.94	0.3119
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	1@1	27	25	0.3162
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	1@36	26.79	24.79	0.3013
78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	18@9	25.9	23.9	0.2455



78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	1@1	25.99	23.99	0.2506
78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	1@36	25.8	23.8	0.2399
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	25@12	27.06	25.06	0.3206
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@1	26.81	24.81	0.3027
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@49	27.13	25.13	0.3258
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	25@12	25.97	23.97	0.2495
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@1	25.82	23.82	0.2410
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@49	26.18	24.18	0.2618
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	25@12	27.14	25.14	0.3266
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.03	25.03	0.3184
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@49	27.21	25.21	0.3319
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	25@12	26.04	24.04	0.2535
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.04	24.04	0.2535
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@49	26.23	24.23	0.2649
78	30	20	636000	3540	DFT-s-OFDM QPSK	25@12	27	25	0.3162
78	30	20	636000	3540	DFT-s-OFDM QPSK	1@1	27.18	25.18	0.3296
78	30	20	636000	3540	DFT-s-OFDM QPSK	1@49	26.79	24.79	0.3013
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	25@12	25.91	23.91	0.2460
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@1	26.13	24.13	0.2588
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@49	25.73	23.73	0.2360
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	32@16	27.2	25.2	0.3311
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	1@1	26.9	24.9	0.3090
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	1@63	27.15	25.15	0.3273
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	32@16	26.05	24.05	0.2541
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	1@1	25.91	23.91	0.2460
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	1@63	26.22	24.22	0.2642
78	30	25	633334	3500.01	DFT-s-OFDM QPSK	32@16	27.28	25.28	0.3373
78	30	25	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.11	25.11	0.3243
78	30	25	633334	3500.01	DFT-s-OFDM QPSK	1@63	27.28	25.28	0.3373
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	32@16	26.21	24.21	0.2636
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.23	24.23	0.2649
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	1@63	26.33	24.33	0.2710
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	32@16	27.15	25.15	0.3273
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	1@1	27.37	25.37	0.3443
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	1@63	26.82	24.82	0.3034
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	32@16	26.07	24.07	0.2553
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	1@1	26.47	24.47	0.2799
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	1@63	25.96	23.96	0.2489
78	30	30	631000	3465	DFT-s-OFDM QPSK	36@18	27.26	25.26	0.3357
78	30	30	631000	3465	DFT-s-OFDM QPSK	1@1	27	25	0.3162
78	30	30	631000	3465	DFT-s-OFDM QPSK	1@76	27.12	25.12	0.3251
78	30	30	631000	3465	DFT-s-OFDM 16 QAM	36@18	26.07	24.07	0.2553



78	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@1	25.92	23.92	0.2466
78	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@76	26.24	24.24	0.2655
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	36@18	27.29	25.29	0.3381
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.2	25.2	0.3311
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@76	27.27	25.27	0.3365
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	36@18	26.21	24.21	0.2636
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.24	24.24	0.2655
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@76	26.34	24.34	0.2716
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	36@18	27.29	25.29	0.3381
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@1	27.53	25.53	0.3573
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@76	26.86	24.86	0.3062
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	36@18	26.19	24.19	0.2624
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@1	26.61	24.61	0.2891
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@76	25.93	23.93	0.2472
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	50@25	27.29	25.29	0.3381
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@1	26.9	24.9	0.3090
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@104	26.9	24.9	0.3090
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	50@25	26.21	24.21	0.2636
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@1	25.91	23.91	0.2460
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@104	25.9	23.9	0.2455
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	50@25	27.25	25.25	0.3350
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.17	25.17	0.3289
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@104	27.24	25.24	0.3342
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	50@25	26.19	24.19	0.2624
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.19	24.19	0.2624
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@104	26.3	24.3	0.2692
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	50@25	27.39	25.39	0.3459
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@1	27.46	25.46	0.3516
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@104	26.76	24.76	0.2992
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	50@25	26.29	24.29	0.2685
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@1	26.45	24.45	0.2786
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@104	25.74	23.74	0.2366
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	64@32	27.41	25.41	0.3475
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@1	27.13	25.13	0.3258
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@131	27.13	25.13	0.3258
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	64@32	26.34	24.34	0.2716
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@1	26.11	24.11	0.2576
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@131	26.24	24.24	0.2655
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	64@32	27.5	25.5	0.3548
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.46	25.46	0.3516
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@131	27.39	25.39	0.3459
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	64@32	26.39	24.39	0.2748



78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.37	24.37	0.2735
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@131	26.43	24.43	0.2773
78	30	50	635000	3525	DFT-s-OFDM QPSK	64@32	27.64	25.64	0.3664
78	30	50	635000	3525	DFT-s-OFDM QPSK	1@1	27.49	25.49	0.3540
78	30	50	635000	3525	DFT-s-OFDM QPSK	1@131	26.96	24.96	0.3133
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	64@32	26.5	24.5	0.2818
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@1	26.45	24.45	0.2786
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@131	26.01	24.01	0.2518
78	30	60	632000	3480	DFT-s-OFDM QPSK	81@40	27.06	25.06	0.3206
78	30	60	632000	3480	DFT-s-OFDM QPSK	1@1	27.01	25.01	0.3170
78	30	60	632000	3480	DFT-s-OFDM QPSK	1@160	27.13	25.13	0.3258
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	81@40	26	24	0.2512
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@1	25.96	23.96	0.2489
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@160	26.21	24.21	0.2636
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	81@40	27.14	25.14	0.3266
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.36	25.36	0.3436
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@160	27.11	25.11	0.3243
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	81@40	26.08	24.08	0.2559
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.35	24.35	0.2723
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@160	26.16	24.16	0.2606
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	81@40	27.32	25.32	0.3404
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@1	27.2	25.2	0.3311
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@160	26.74	24.74	0.2979
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	81@40	26.15	24.15	0.2600
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@1	26.24	24.24	0.2655
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@160	25.68	23.68	0.2333
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	90@45	27.33	25.33	0.3412
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@1	27.05	25.05	0.3199
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@187	27.3	25.3	0.3388
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	90@45	26.09	24.09	0.2564
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@1	26.02	24.02	0.2523
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@187	26.31	24.31	0.2698
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	90@45	27.24	25.24	0.3342
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.33	25.33	0.3412
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@187	26.92	24.92	0.3105
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	90@45	26.08	24.08	0.2559
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.31	24.31	0.2698
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@187	25.96	23.96	0.2489
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	90@45	27.44	25.44	0.3499
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@1	27.34	25.34	0.3420
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@187	26.76	24.76	0.2992
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	90@45	26.29	24.29	0.2685



78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@1	26.34	24.34	0.2716
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@187	25.79	23.79	0.2393
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	108@54	27.33	25.33	0.3412
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@1	27.07	25.07	0.3214
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@215	27.11	25.11	0.3243
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	108@54	26.12	24.12	0.2582
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@1	26.05	24.05	0.2541
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@215	26.19	24.19	0.2624
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	108@54	27.32	25.32	0.3404
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.21	25.21	0.3319
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@215	26.83	24.83	0.3041
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	108@54	26.18	24.18	0.2618
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.24	24.24	0.2655
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@215	25.9	23.9	0.2455
78	30	80	634000	3510	DFT-s-OFDM QPSK	108@54	27.47	25.47	0.3524
78	30	80	634000	3510	DFT-s-OFDM QPSK	1@1	27.44	25.44	0.3499
78	30	80	634000	3510	DFT-s-OFDM QPSK	1@215	26.8	24.8	0.3020
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	108@54	26.33	24.33	0.2710
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@1	26.38	24.38	0.2742
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@215	25.84	23.84	0.2421
78	30	90	633000	3495	DFT-s-OFDM QPSK	120@60	27.29	25.29	0.3381
78	30	90	633000	3495	DFT-s-OFDM QPSK	1@1	27.15	25.15	0.3273
78	30	90	633000	3495	DFT-s-OFDM QPSK	1@243	26.83	24.83	0.3041
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	120@60	26.25	24.25	0.2661
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@1	26.23	24.23	0.2649
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@243	25.94	23.94	0.2477
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	120@60	27.32	25.32	0.3404
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.16	25.16	0.3281
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@243	26.77	24.77	0.2999
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	120@60	26.23	24.23	0.2649
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	26.26	24.26	0.2667
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@243	25.77	23.77	0.2382
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	120@60	27.32	25.32	0.3404
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@1	27.45	25.45	0.3508
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@243	26.84	24.84	0.3048
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	120@60	26.25	24.25	0.2661
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@1	26.37	24.37	0.2735
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@243	25.94	23.94	0.2477
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	26.84	24.84	0.3048
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.78	24.78	0.3006
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@271	25.98	23.98	0.2500
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	135@67	27.07	25.07	0.3214



78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@1	27.65	25.65	0.3673
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@271	26.86	24.86	0.3062
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	135@67	26.18	24.18	0.2618
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.8	23.8	0.2399
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@271	25.71	23.71	0.2350
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	135@67	24.83	22.83	0.1919
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	24.49	22.49	0.1774
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@271	24.23	22.23	0.1671
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	135@67	22.82	20.82	0.1208
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	22.5	20.5	0.1122
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@271	22.02	20.02	0.1005
78	30	100	633334	3500.01	CP-OFDM QPSK	137@68	25.61	23.61	0.2296
78	30	100	633334	3500.01	CP-OFDM QPSK	1@1	25.79	23.79	0.2393
78	30	100	633334	3500.01	CP-OFDM QPSK	1@271	25.36	23.36	0.2168
78	30	100	633334	3500.01	CP-OFDM 16 QAM	137@68	25.06	23.06	0.2023
78	30	100	633334	3500.01	CP-OFDM 16 QAM	1@1	25.37	23.37	0.2173
78	30	100	633334	3500.01	CP-OFDM 16 QAM	1@271	24.9	22.9	0.1950
78	30	100	633334	3500.01	CP-OFDM 64 QAM	137@68	24.25	22.25	0.1679
78	30	100	633334	3500.01	CP-OFDM 64 QAM	1@1	23.91	21.91	0.1552
78	30	100	633334	3500.01	CP-OFDM 64 QAM	1@271	23.92	21.92	0.1556
78	30	100	633334	3500.01	CP-OFDM 256 QAM	137@68	20.79	18.79	0.0757
78	30	100	633334	3500.01	CP-OFDM 256 QAM	1@1	20.53	18.53	0.0713
78	30	100	633334	3500.01	CP-OFDM 256 QAM	1@271	20.35	18.35	0.0684

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	LiangPingZhou	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.

n77 SA / NR 100MHz / QPSK(ANT13)									
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	-56.40	-13	-43.40	-48.39	-59.70	8.30	11.60	H
	10356.00	-37.88	-13	-24.88	-37.11	-39.40	10.48	12.00	H
	13808.00	-51.90	-13	-38.90	-55.21	-53.60	11.80	13.50	H
	6904.00	-51.98	-13	-38.98	-44.45	-55.28	8.30	11.60	V
	10356.00	-41.15	-13	-28.15	-39.51	-42.67	10.48	12.00	V
	13808.00	-52.66	-13	-39.66	-55.31	-54.36	11.80	13.50	V

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

EN-DC_30A_n77A / LTE 10MHz + NR 100MHz / QPSK(ANT6+13)									
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	-58.04	-13	-45.04	-62.30	-61.34	8.30	11.60	H
	10356.00	-42.36	-13	-29.36	-54.12	-43.88	10.48	12.00	H
	13808.00	-51.88	-13	-38.88	-67.19	-53.58	11.80	13.50	H
	6904.00	-54.33	-13	-41.33	-59.07	-57.63	8.30	11.60	V
	10356.00	-50.27	-13	-37.27	-61.16	-51.79	10.48	12.00	V
	13808.00	-52.79	-13	-39.79	-67.44	-54.49	11.80	13.50	V
LTE Band30 Middle	4611.00	-62.15	-40	-22.15	-61.51	-68.40	6.45	12.70	H
	6916.50	-60.04	-40	-20.04	-64.43	-63.44	8.40	11.80	H
	9222.00	-55.55	-40	-15.55	-67.16	-57.90	9.65	12.00	H
	4611.00	-62.18	-40	-22.18	-61.92	-68.43	6.45	12.70	V
	6916.50	-60.33	-40	-20.33	-65.2	-63.73	8.40	11.80	V
	9222.00	-56.50	-40	-16.50	-67.29	-58.85	9.65	12.00	V

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