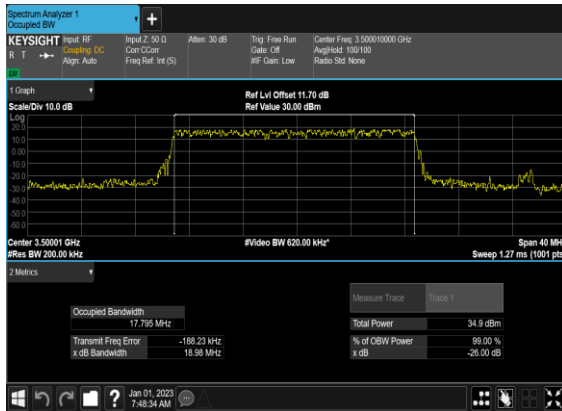
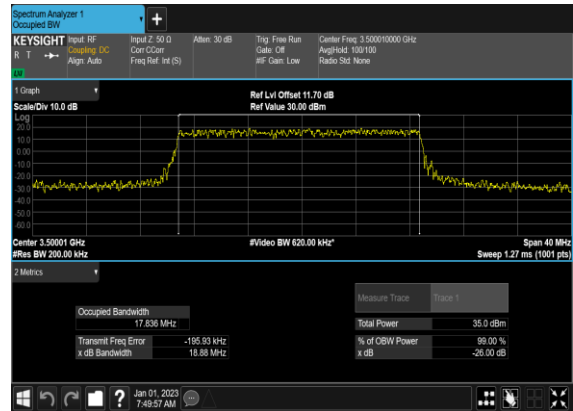


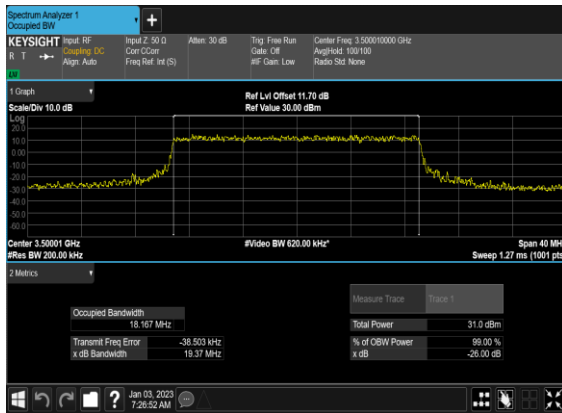
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



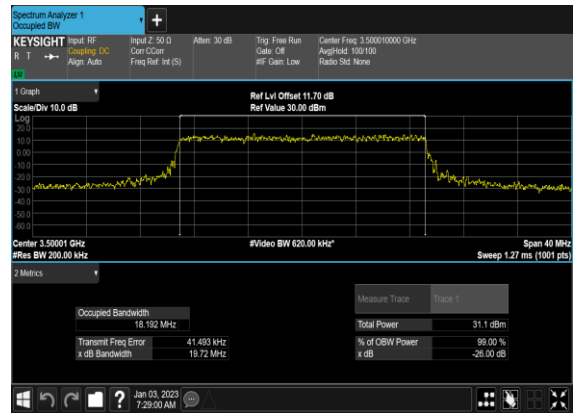
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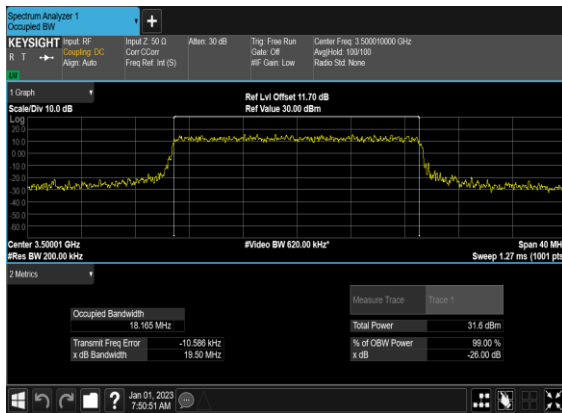
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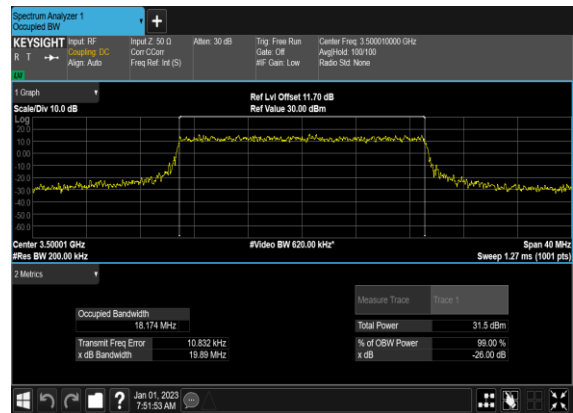
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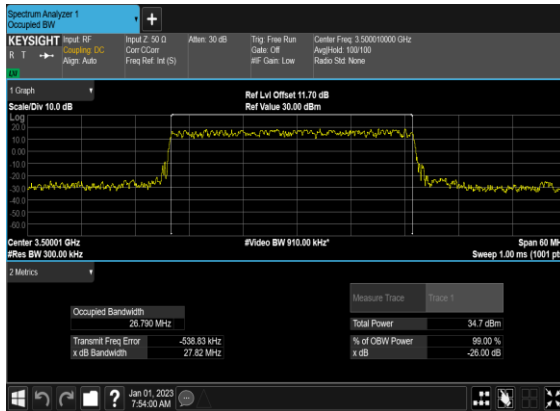
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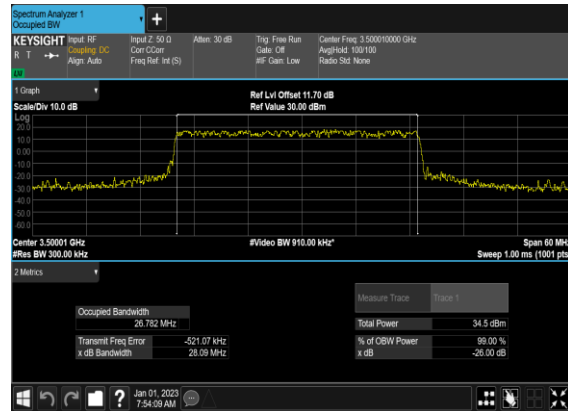
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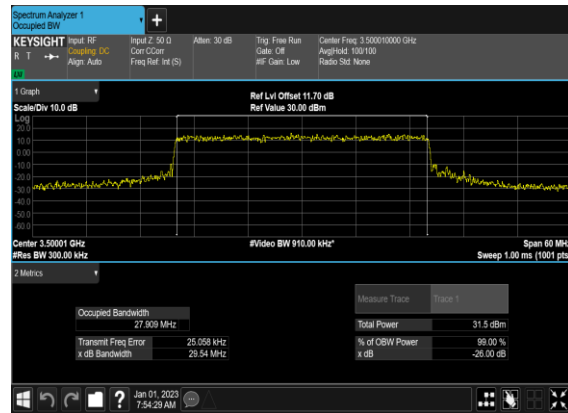
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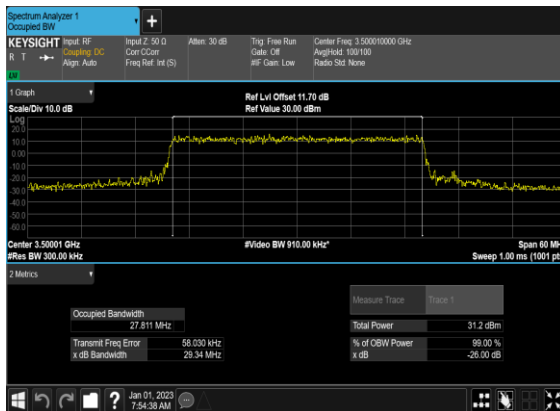
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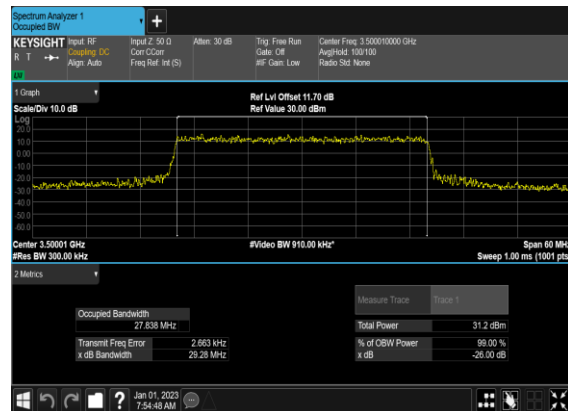
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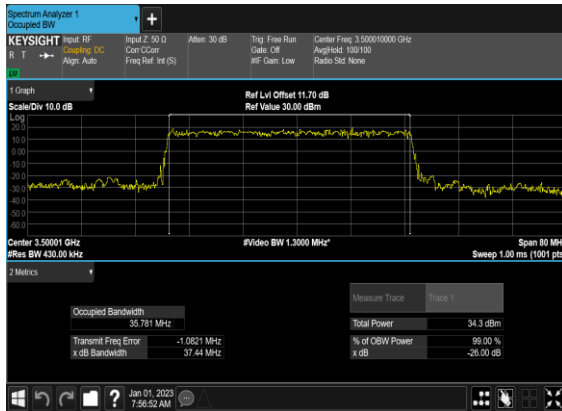
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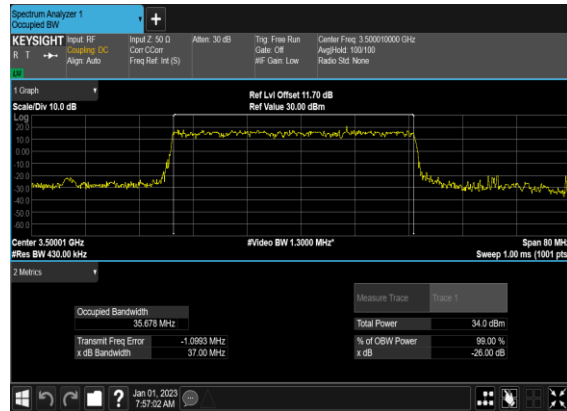
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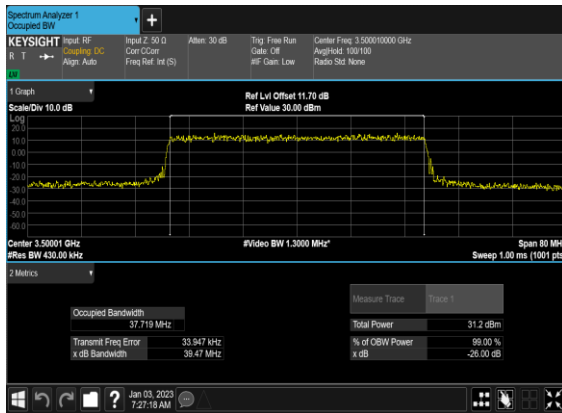
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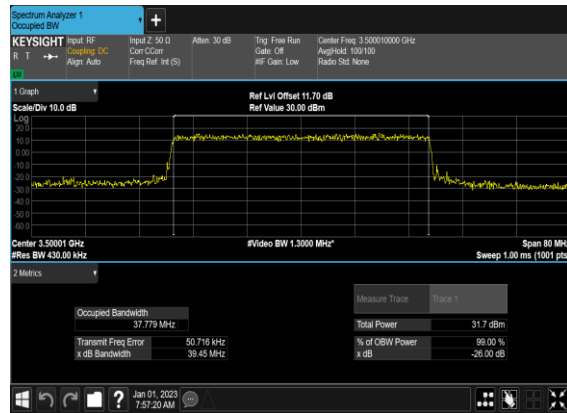
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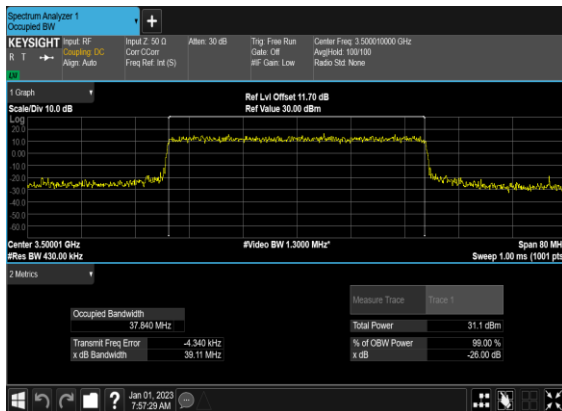
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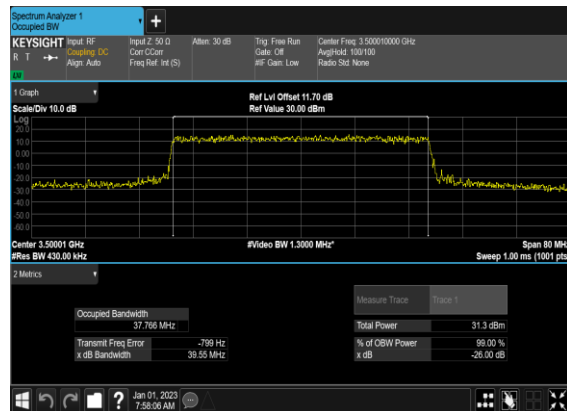
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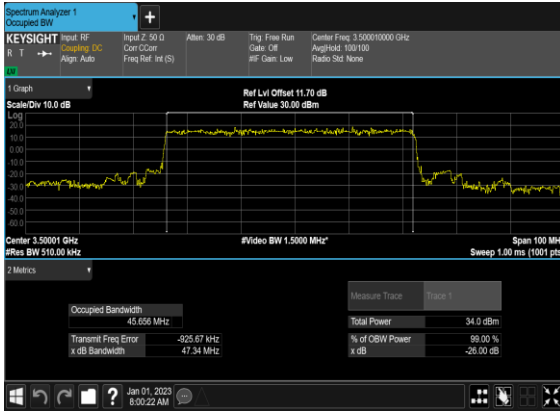
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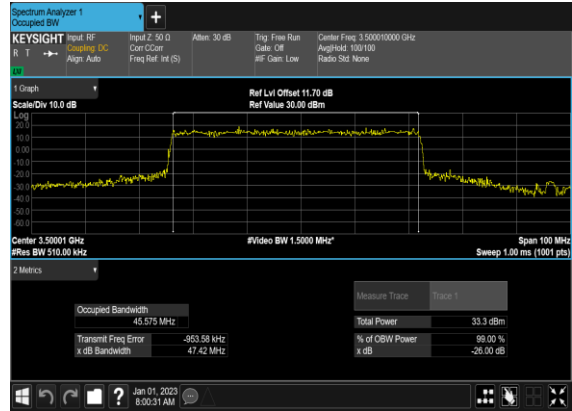
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N77(50M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



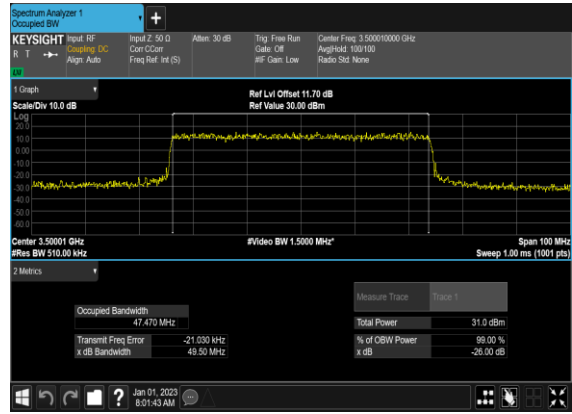
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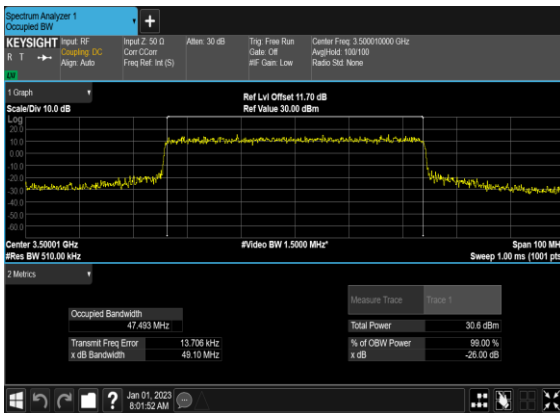
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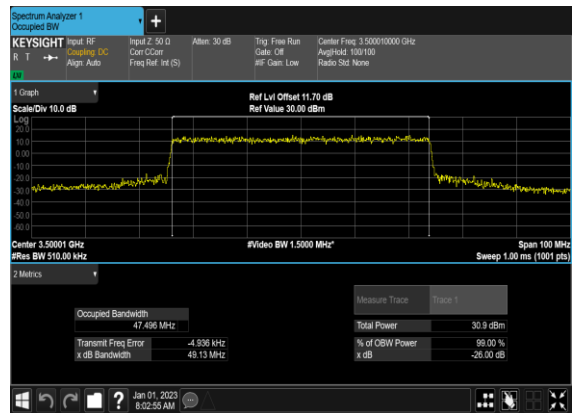
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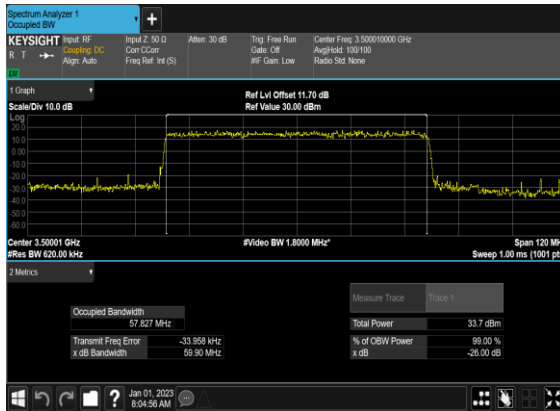
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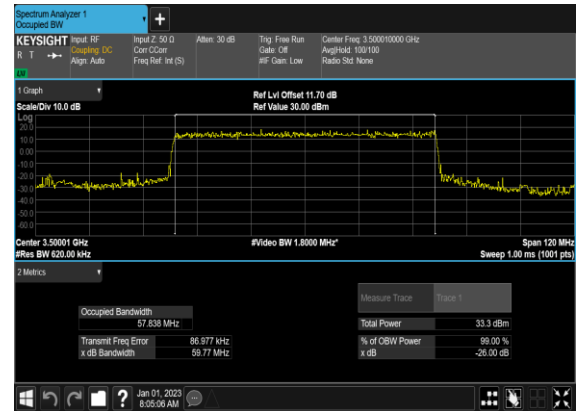
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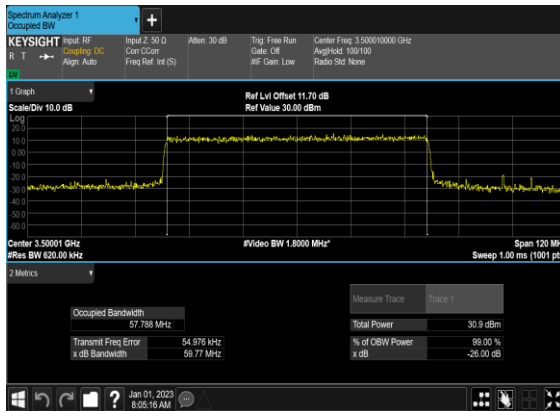
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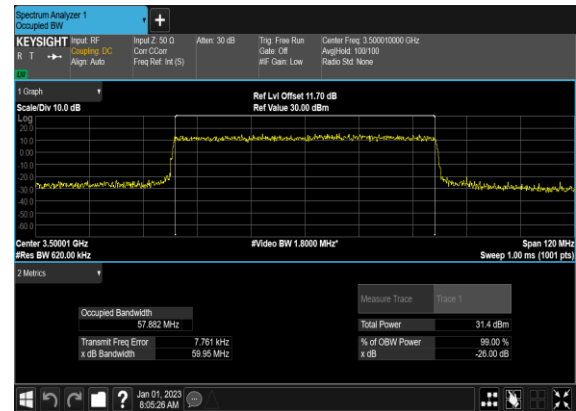
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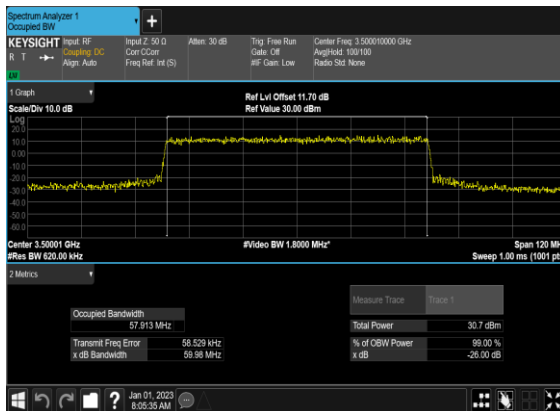
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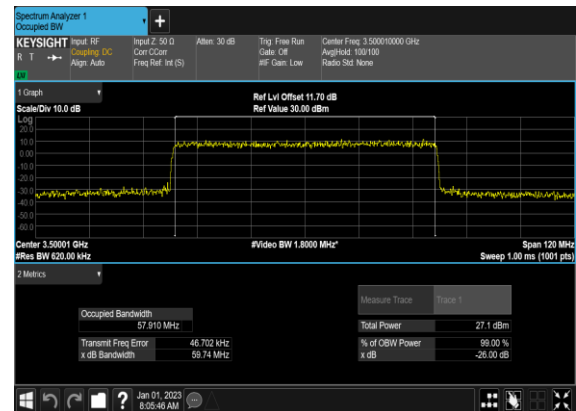
N77(60M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



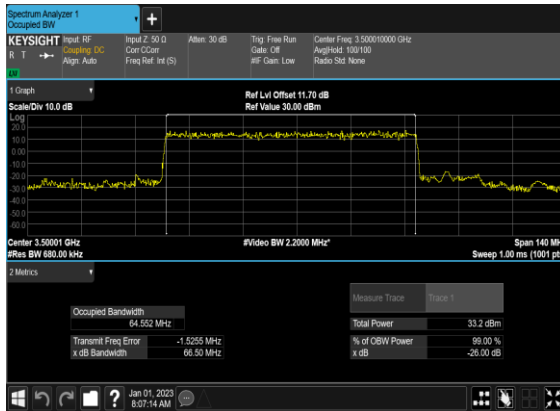
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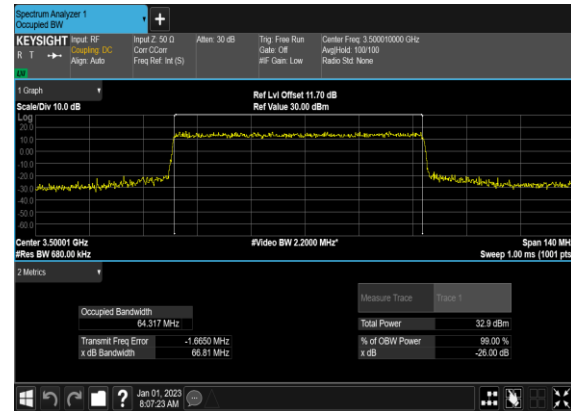
N77(60M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N77(70M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



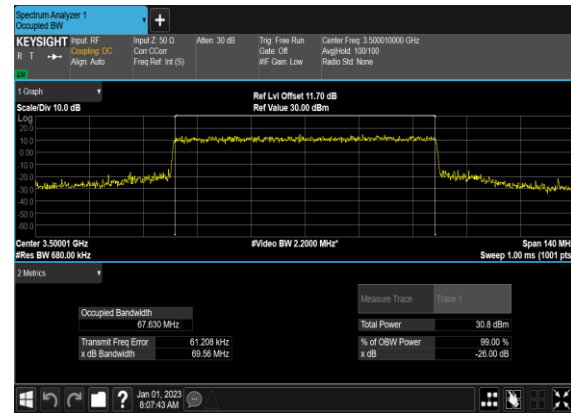
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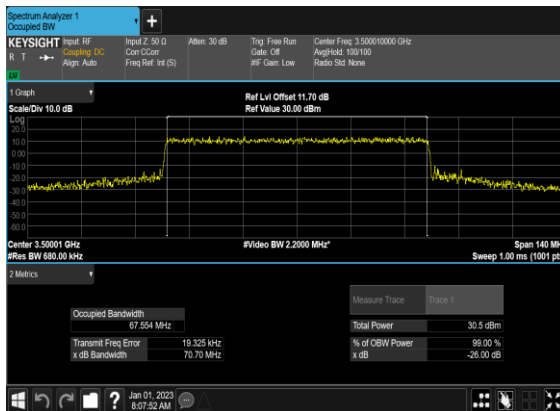
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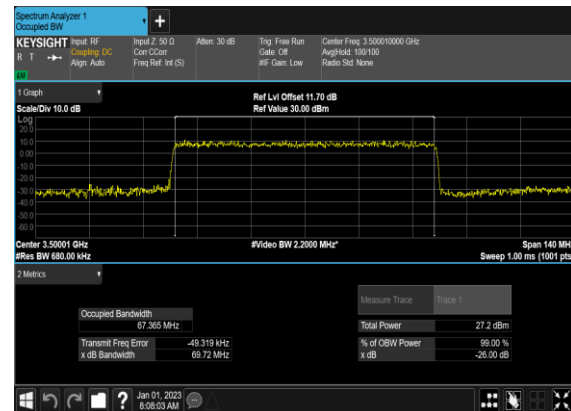
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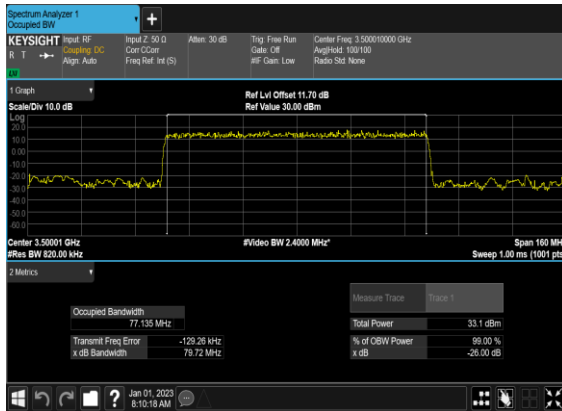
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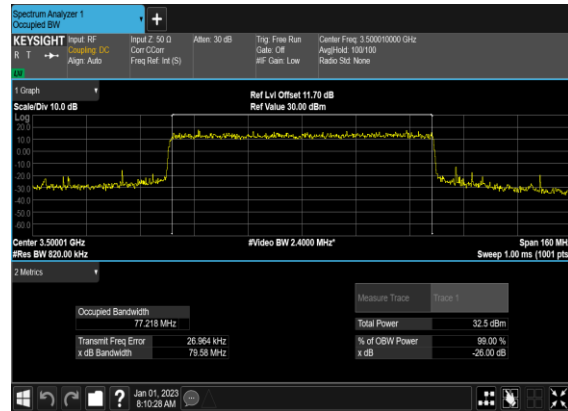
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N77(80M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



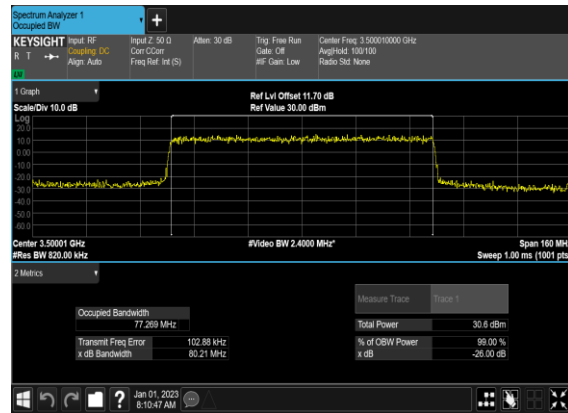
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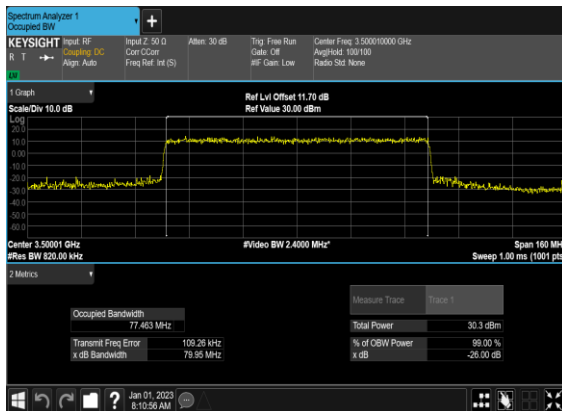
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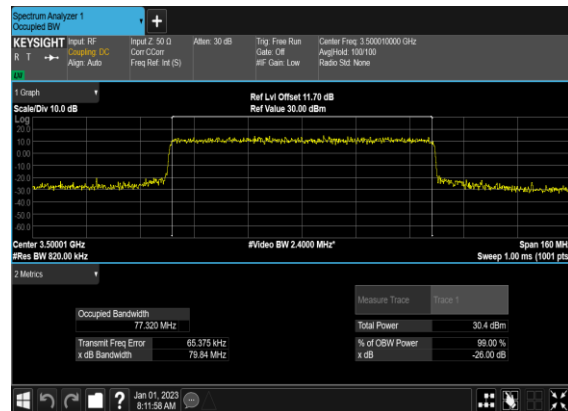
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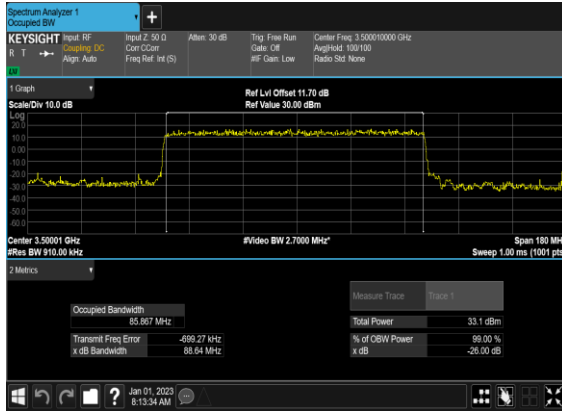
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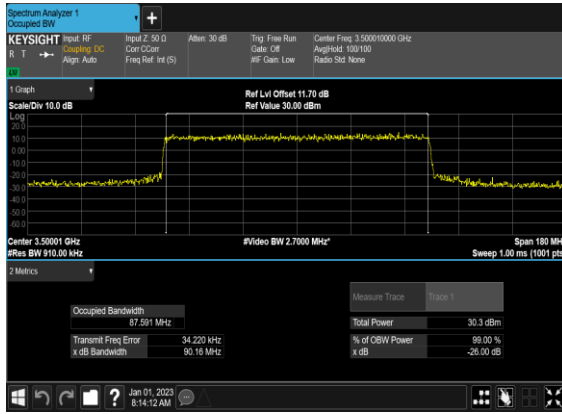
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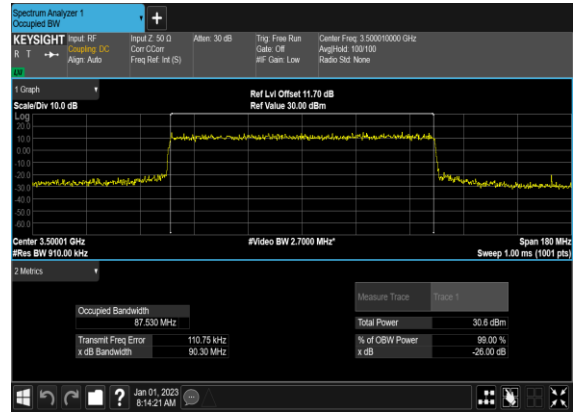
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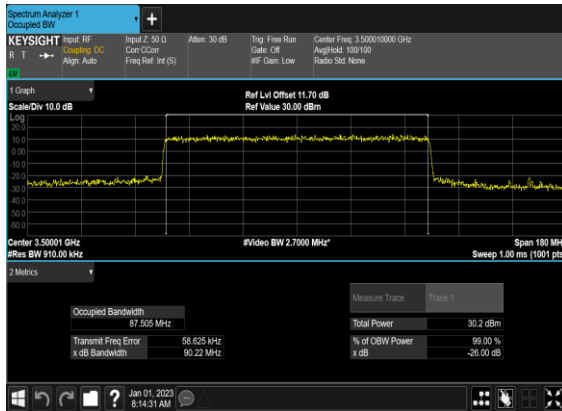
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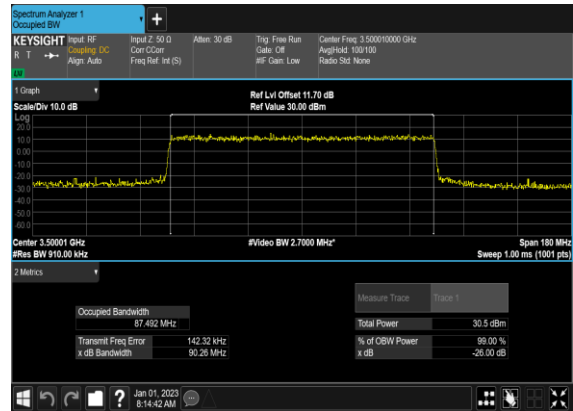
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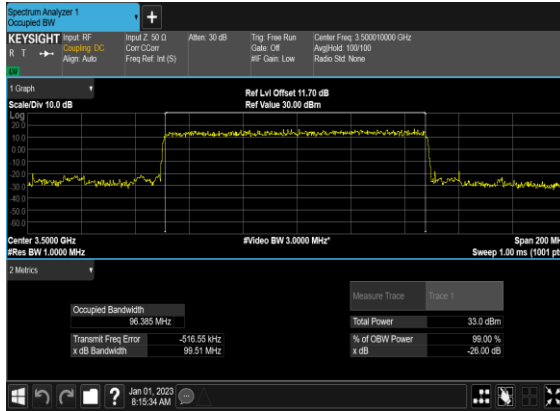
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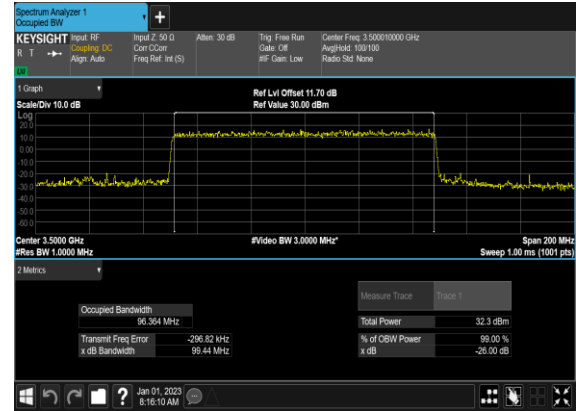
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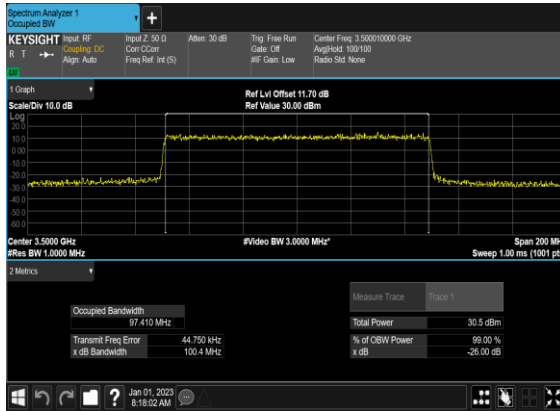
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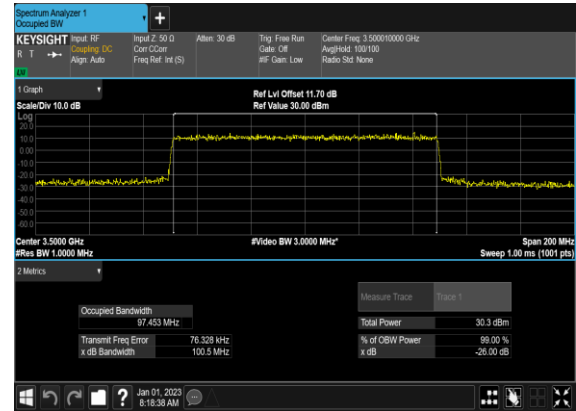
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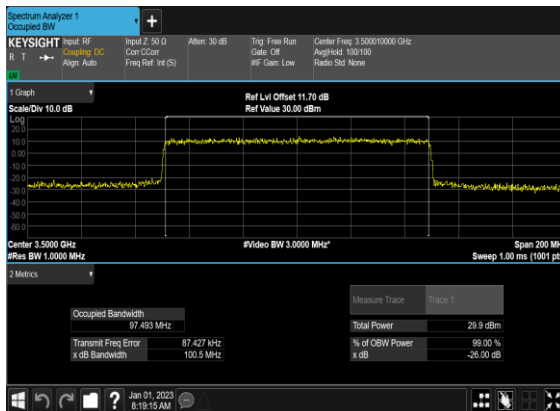
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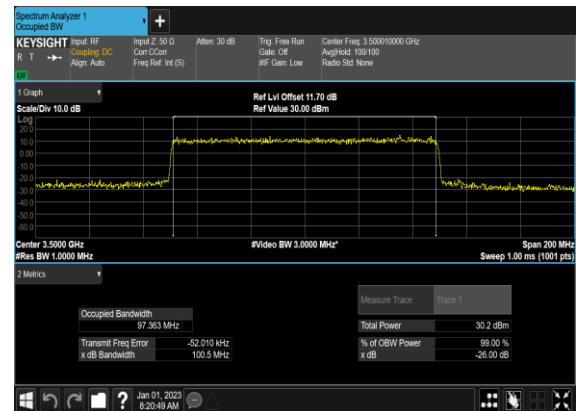
N77(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



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N77(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

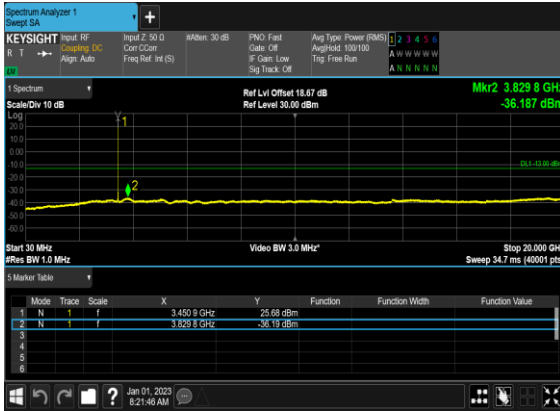


Conducted Spurious Emissions

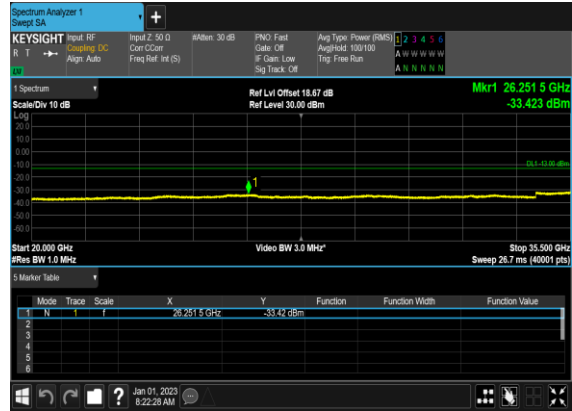
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see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

77	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	635000	3525.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	635000	3525.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	635000	3525.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	635000	3525.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	635000	3525.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	635000	3525.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@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	---
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
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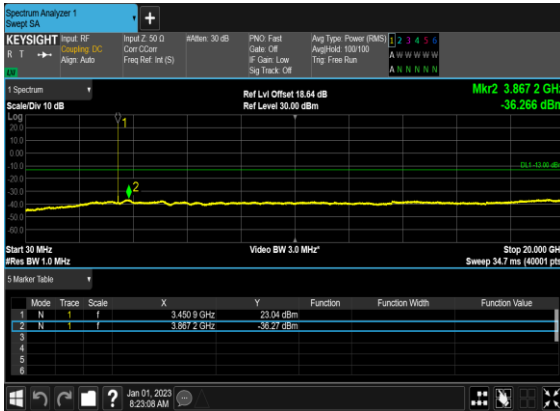
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



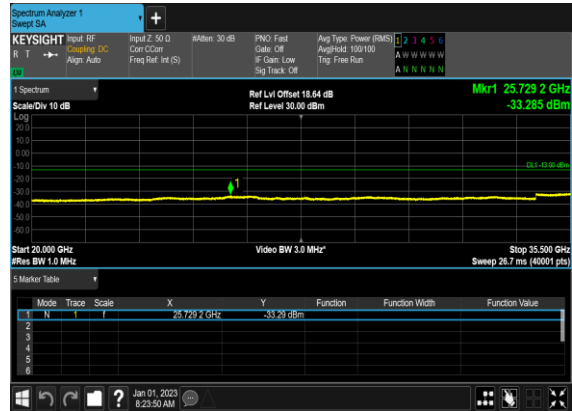
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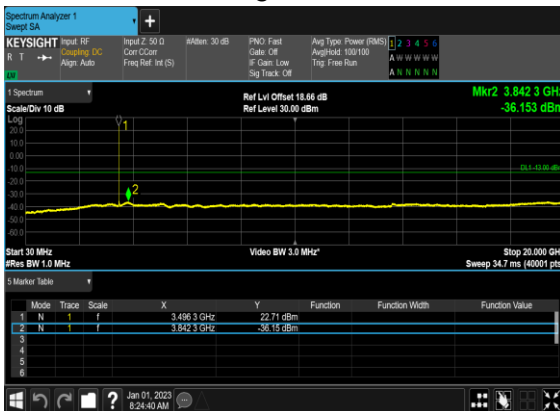
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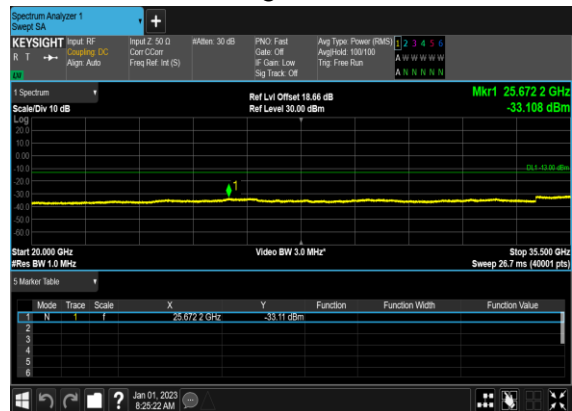
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



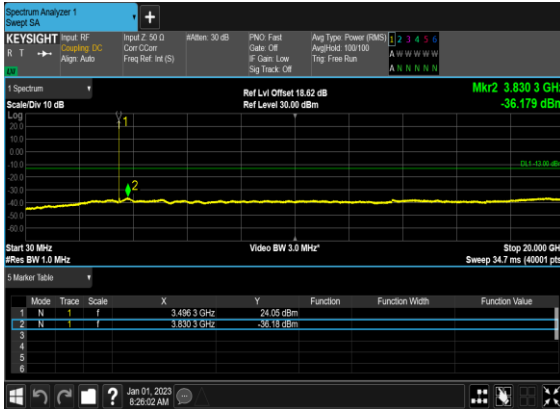
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



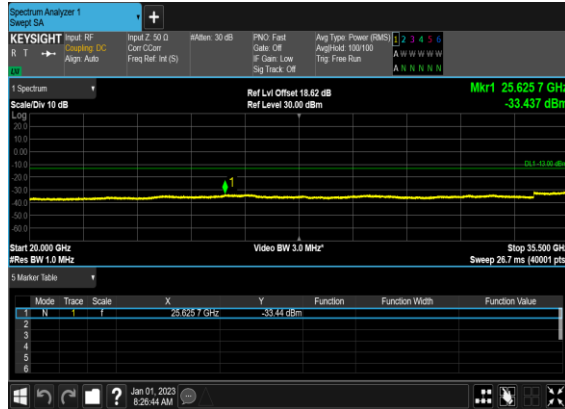
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



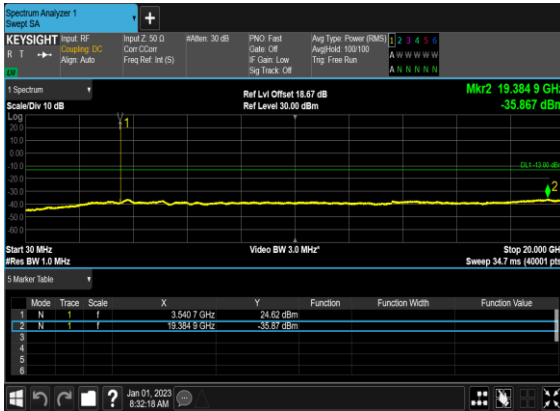
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



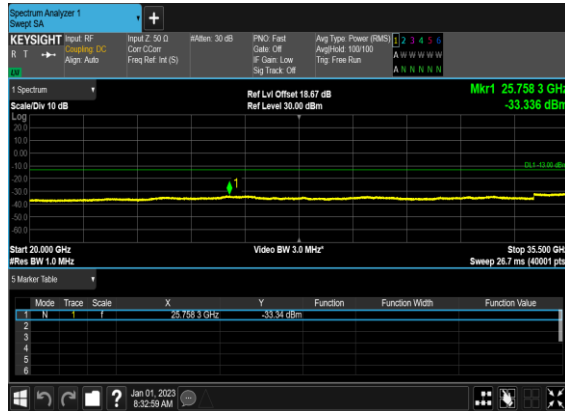
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



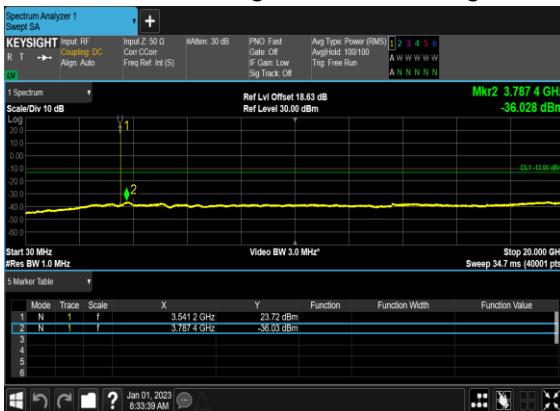
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



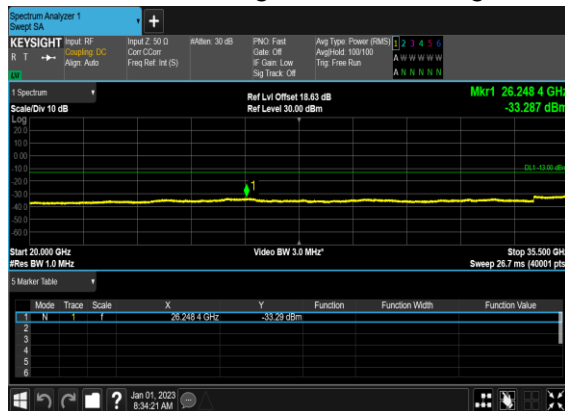
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



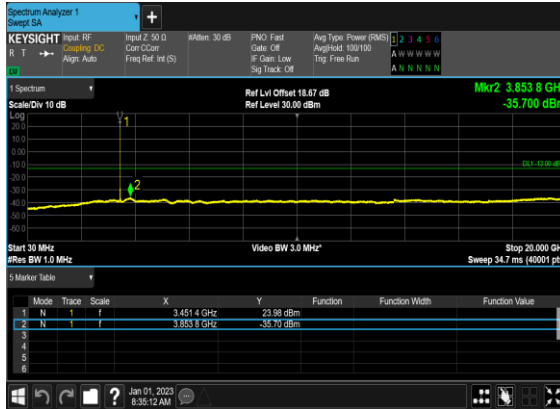
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



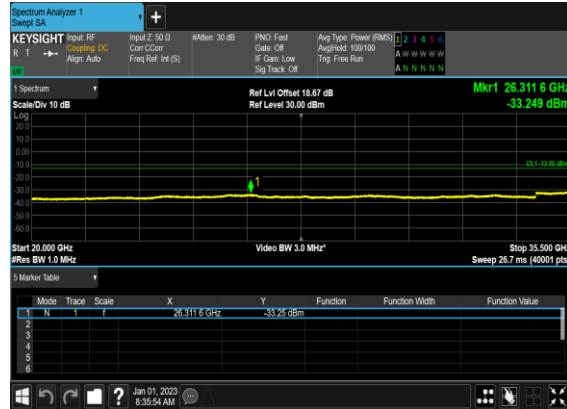
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



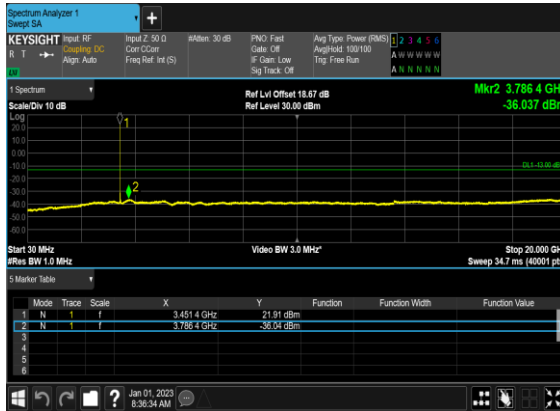
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



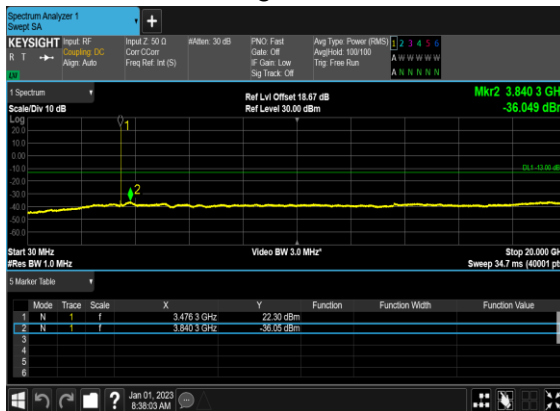
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



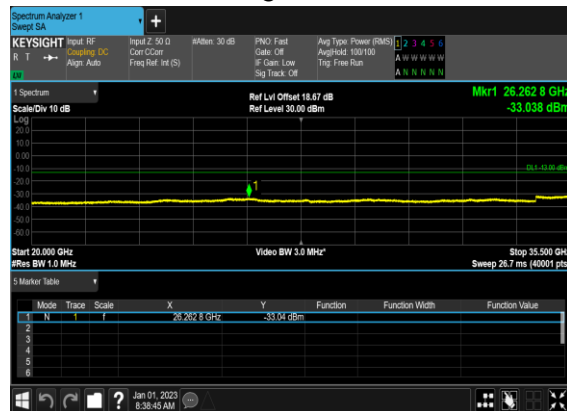
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



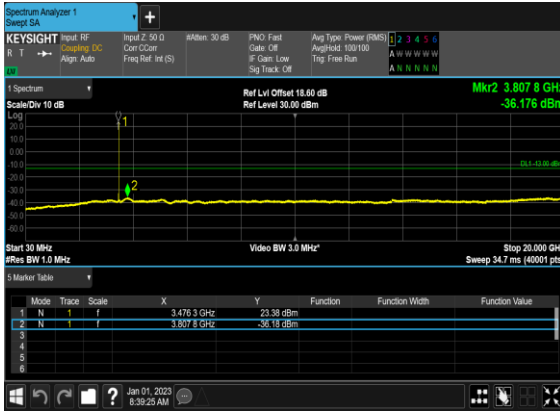
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



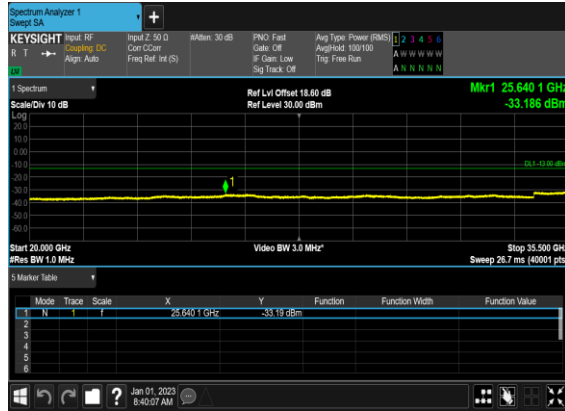
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



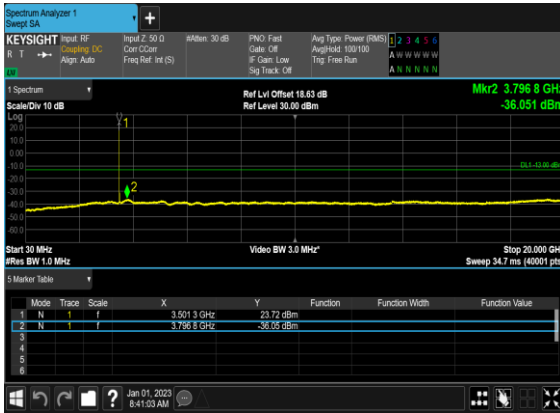
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



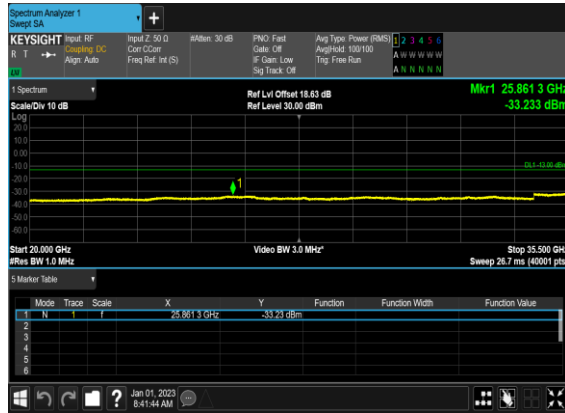
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



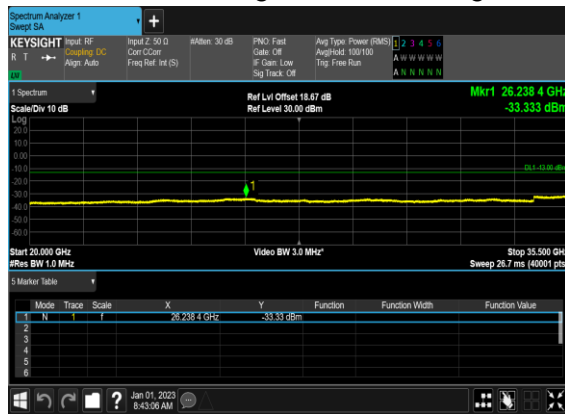
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



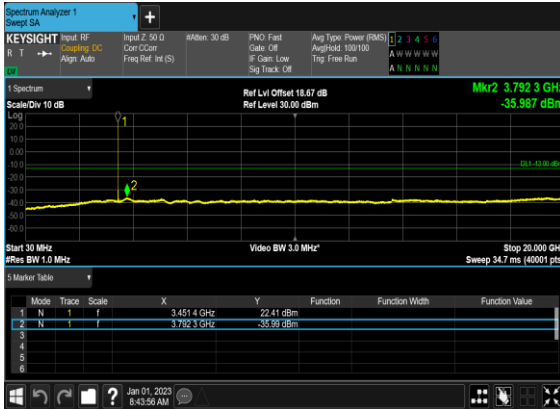
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



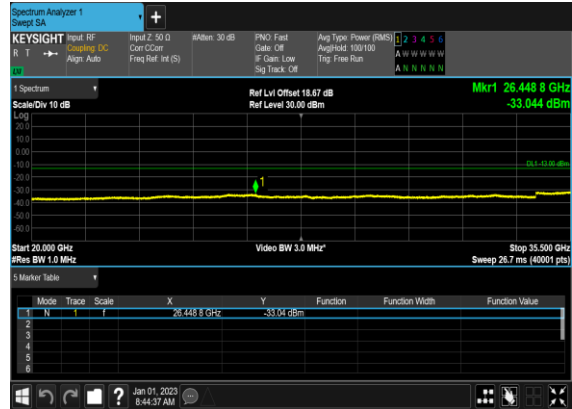
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



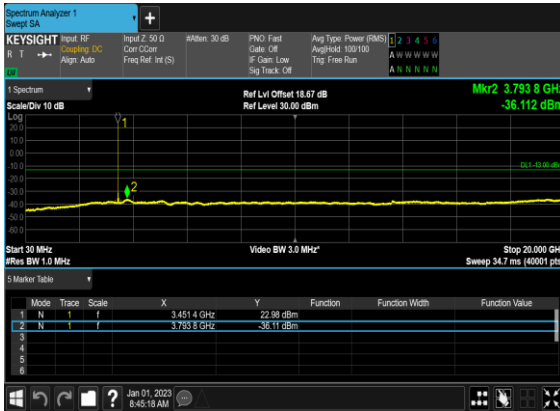
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



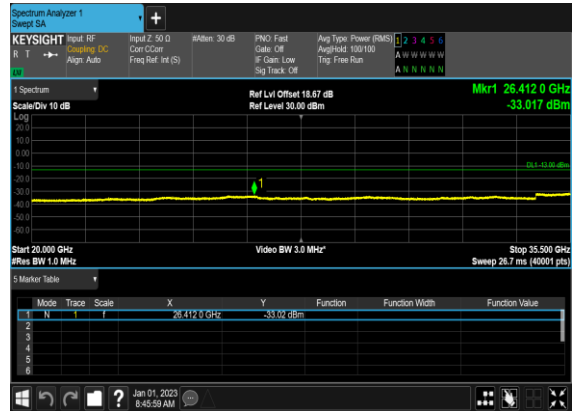
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



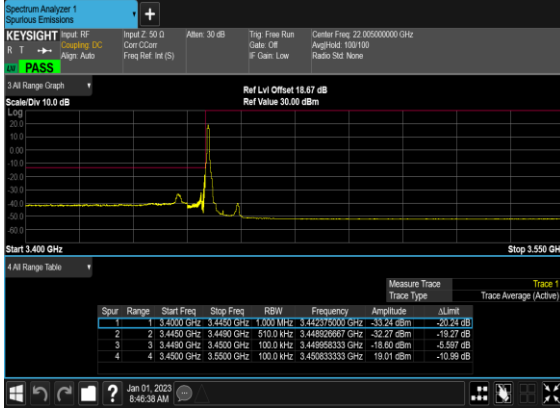
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



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

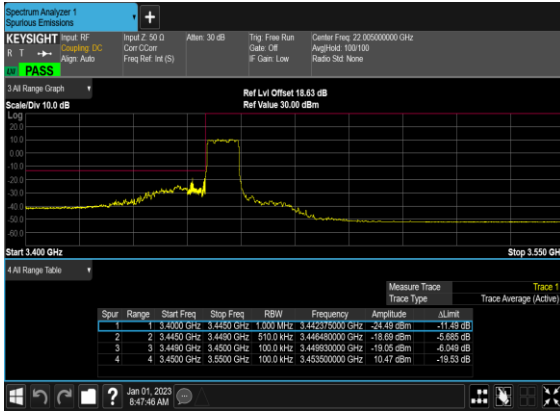
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



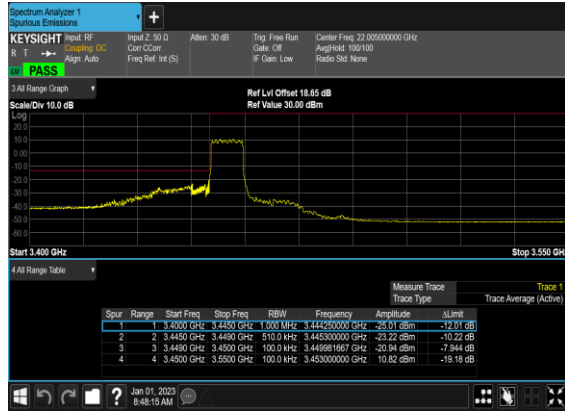
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



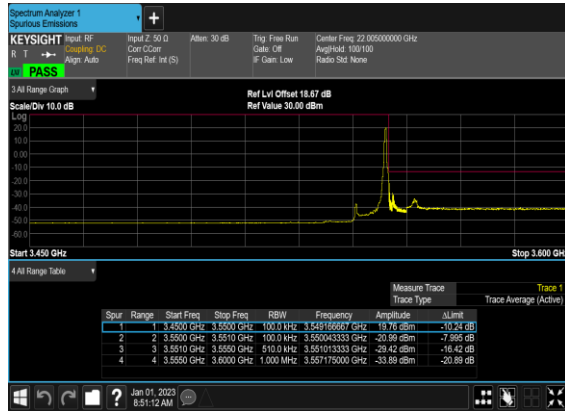
N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



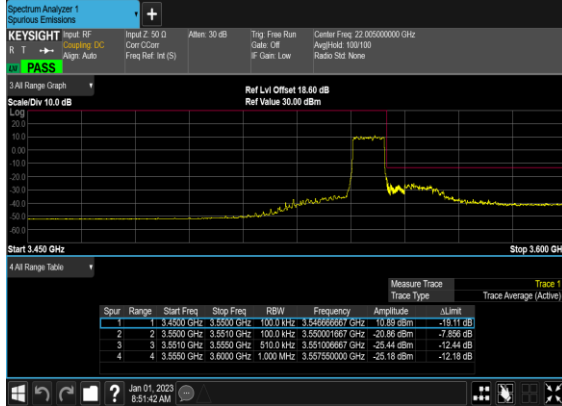
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



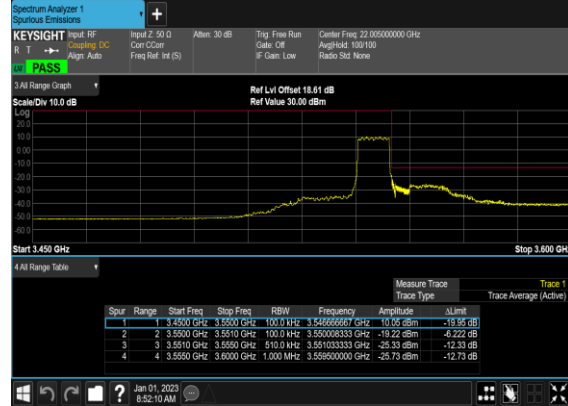
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



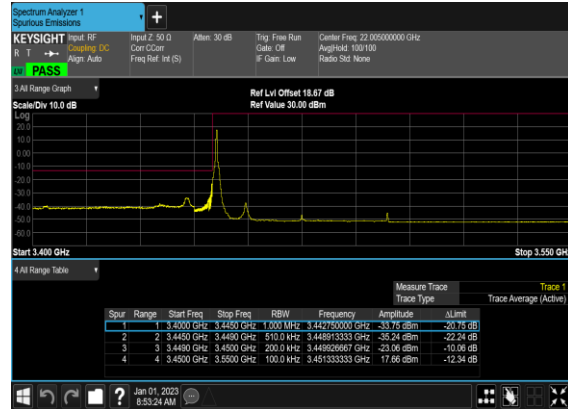
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



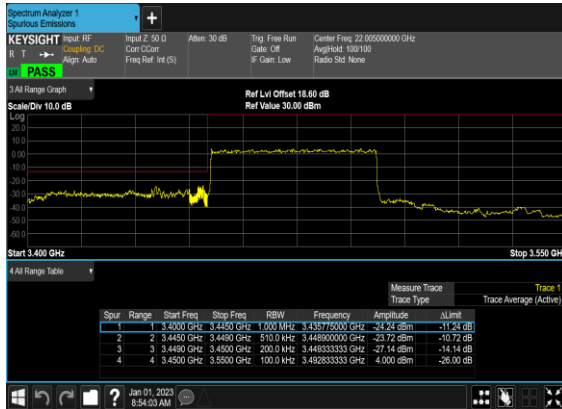
77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



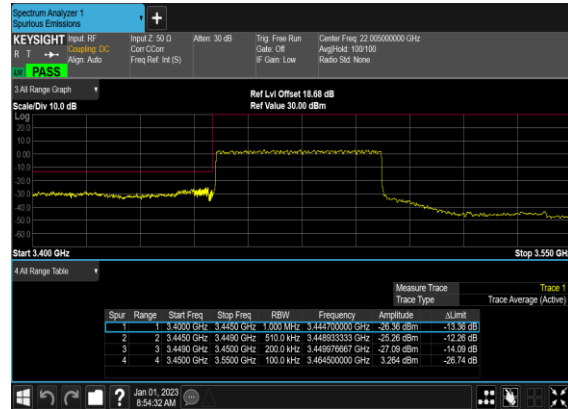
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



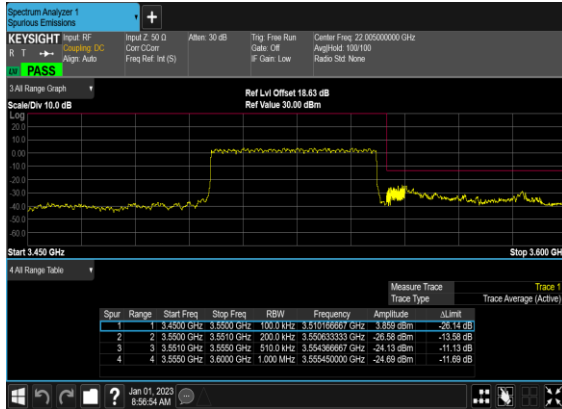
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



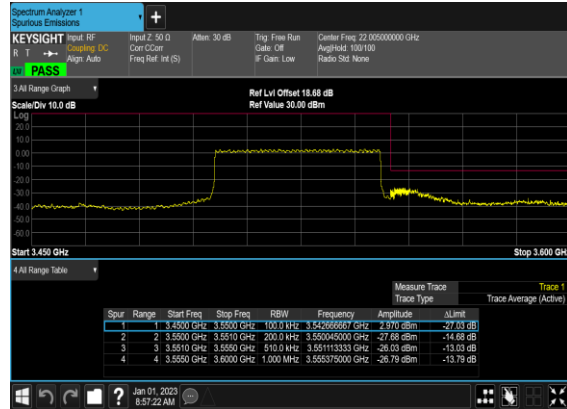
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



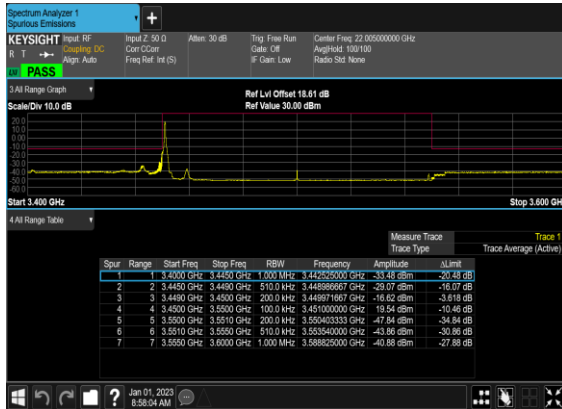
N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



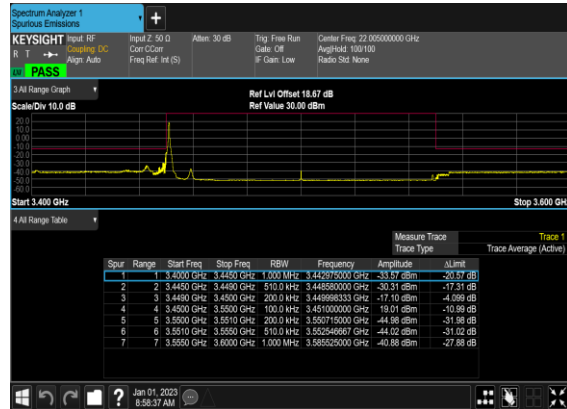
N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



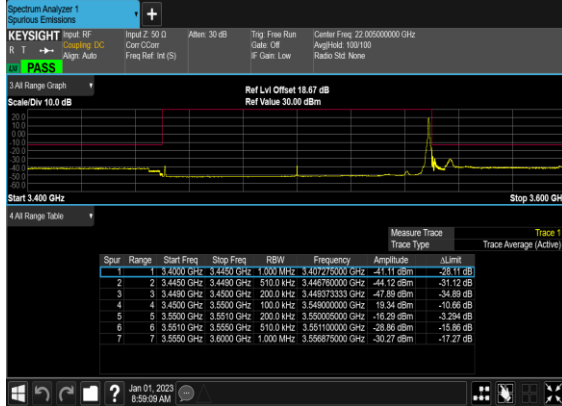
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



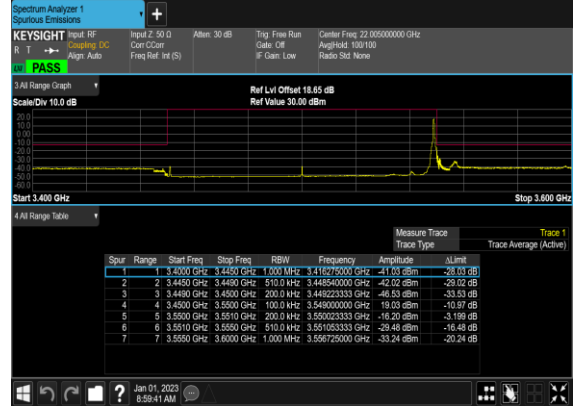
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



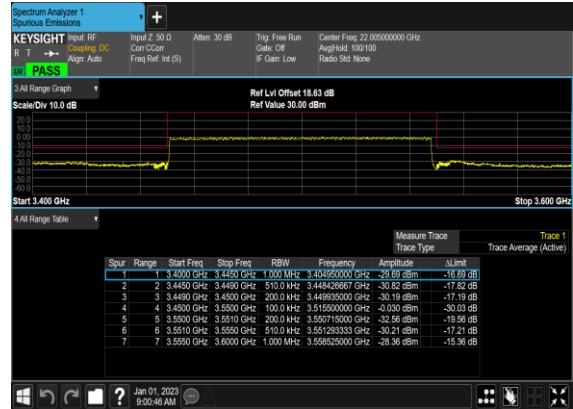
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH



N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



FR1 N78 (UL MIMO ANT2+3)

Transmitter Conducted Output Power And EIRP, (G_T-L_C)=-6.68dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	ANT3 Power (dBm)	ANT2 Power (dBm)	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
78	30	10	630334	3455.01	CP-OFDM QPSK	1@1	22.24	22.18	25.22	18.54	0.0714
78	30	10	630334	3455.01	CP-OFDM 16 QAM	1@1	21.69	21.4	24.56	17.88	0.0614
78	30	10	633334	3500.01	CP-OFDM QPSK	1@1	22.15	22.84	25.52	18.84	0.0766
78	30	10	633334	3500.01	CP-OFDM 16 QAM	1@1	21.55	22.03	24.81	18.13	0.0650
78	30	10	636332	3544.98	CP-OFDM QPSK	1@1	21.94	22.22	25.09	18.41	0.0693
78	30	10	636332	3544.98	CP-OFDM 16 QAM	1@1	21.29	21.72	24.52	17.84	0.0608
78	30	15	630500	3457.5	CP-OFDM QPSK	1@1	22.35	22.39	25.38	18.70	0.0741
78	30	15	630500	3457.5	CP-OFDM 16 QAM	1@1	21.89	21.57	24.74	18.06	0.0640
78	30	15	633334	3500.01	CP-OFDM QPSK	1@1	22.07	22.84	25.48	18.80	0.0759
78	30	15	633334	3500.01	CP-OFDM 16 QAM	1@1	21.72	22.08	24.91	18.23	0.0665
78	30	15	636166	3542.49	CP-OFDM QPSK	1@1	21.91	22.48	25.21	18.53	0.0713
78	30	15	636166	3542.49	CP-OFDM 16 QAM	1@1	21.56	21.7	24.64	17.96	0.0625
78	30	20	630668	3460.02	CP-OFDM QPSK	1@1	22.39	22.35	25.38	18.70	0.0741
78	30	20	630668	3460.02	CP-OFDM 16 QAM	1@1	21.75	21.82	24.80	18.12	0.0649
78	30	20	633334	3500.01	CP-OFDM QPSK	1@1	22.2	22.86	25.55	18.87	0.0771
78	30	20	633334	3500.01	CP-OFDM 16 QAM	1@1	21.6	22.29	24.97	18.29	0.0675
78	30	20	636000	3540.0	CP-OFDM QPSK	1@1	22.06	22.48	25.29	18.61	0.0726
78	30	20	636000	3540.0	CP-OFDM 16 QAM	1@1	21.46	22.04	24.77	18.09	0.0644
78	30	30	631000	3465.0	CP-OFDM QPSK	1@1	22.47	22.44	25.47	18.79	0.0757
78	30	30	631000	3465.0	CP-OFDM 16 QAM	1@1	22.07	21.64	24.87	18.19	0.0659
78	30	30	633334	3500.01	CP-OFDM QPSK	1@1	22.24	22.97	25.63	18.95	0.0785
78	30	30	633334	3500.01	CP-OFDM 16 QAM	1@1	21.7	22.25	24.99	18.31	0.0678
78	30	30	635666	3534.99	CP-OFDM QPSK	1@1	21.97	22.85	25.44	18.76	0.0752
78	30	30	635666	3534.99	CP-OFDM 16 QAM	1@1	21.62	22.06	24.86	18.18	0.0658
78	30	40	631334	3470.01	CP-OFDM QPSK	1@1	22.49	22.57	25.54	18.86	0.0769

78	30	40	631334	3470.01	CP-OFDM 16 QAM	1@1	22.05	21.72	24.90	18.22	0.0664
78	30	40	633334	3500.01	CP-OFDM QPSK	1@1	22.51	22.91	25.72	19.04	0.0802
78	30	40	633334	3500.01	CP-OFDM 16 QAM	1@1	21.8	22.36	25.10	18.42	0.0695
78	30	40	635332	3529.98	CP-OFDM QPSK	1@1	22.26	22.88	25.59	18.91	0.0778
78	30	40	635332	3529.98	CP-OFDM 16 QAM	1@1	21.5	22.37	24.97	18.29	0.0675
78	30	50	631668	3475.02	CP-OFDM QPSK	1@1	22.11	22.2	25.17	18.49	0.0706
78	30	50	631668	3475.02	CP-OFDM 16 QAM	1@1	21.68	21.44	24.57	17.89	0.0615
78	30	50	633334	3500.01	CP-OFDM QPSK	1@1	22.11	22.53	25.34	18.66	0.0735
78	30	50	633334	3500.01	CP-OFDM 16 QAM	1@1	21.58	22.04	24.83	18.15	0.0653
78	30	50	635000	3525.0	CP-OFDM QPSK	1@1	22.04	22.76	25.43	18.75	0.0750
78	30	50	635000	3525.0	CP-OFDM 16 QAM	1@1	21.54	21.98	24.78	18.10	0.0646
78	30	60	632000	3480.0	CP-OFDM QPSK	1@1	22.28	22.25	25.28	18.60	0.0724
78	30	60	632000	3480.0	CP-OFDM 16 QAM	1@1	21.58	21.65	24.63	17.95	0.0624
78	30	60	633334	3500.01	CP-OFDM QPSK	1@1	22.35	22.74	25.56	18.88	0.0773
78	30	60	633334	3500.01	CP-OFDM 16 QAM	1@1	21.72	21.94	24.84	18.16	0.0655
78	30	60	634666	3519.99	CP-OFDM QPSK	1@1	22.2	22.88	25.56	18.88	0.0773
78	30	60	634666	3519.99	CP-OFDM 16 QAM	1@1	21.79	22.12	24.97	18.29	0.0675
78	30	70	632334	3485.01	CP-OFDM QPSK	1@1	22.1	22.19	25.16	18.48	0.0705
78	30	70	632334	3485.01	CP-OFDM 16 QAM	1@1	21.72	21.43	24.59	17.91	0.0618
78	30	70	633334	3500.01	CP-OFDM QPSK	1@1	22.29	22.4	25.36	18.68	0.0738
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@1	21.54	21.9	24.73	18.05	0.0638
78	30	70	634332	3514.98	CP-OFDM QPSK	1@1	22.32	22.79	25.57	18.89	0.0774
78	30	70	634332	3514.98	CP-OFDM 16 QAM	1@1	21.84	21.99	24.93	18.25	0.0668
78	30	80	632668	3490.02	CP-OFDM QPSK	1@1	22.12	22.19	25.17	18.49	0.0706
78	30	80	632668	3490.02	CP-OFDM 16 QAM	1@1	21.78	21.44	24.62	17.94	0.0622
78	30	80	633334	3500.01	CP-OFDM QPSK	1@1	22.32	22.45	25.40	18.72	0.0745
78	30	80	633334	3500.01	CP-OFDM 16 QAM	1@1	21.51	21.73	24.63	17.95	0.0624
78	30	80	634000	3510.0	CP-OFDM QPSK	1@1	22.33	22.63	25.49	18.81	0.0760
78	30	80	634000	3510.0	CP-OFDM 16 QAM	1@1	21.82	21.86	24.85	18.17	0.0656
78	30	90	633000	3495.0	CP-OFDM QPSK	1@1	22.11	22.11	25.12	18.44	0.0698
78	30	90	633000	3495.0	CP-OFDM 16 QAM	1@1	21.68	21.43	24.57	17.89	0.0615

78	30	90	633334	3500.01	CP-OFDM QPSK	1@1	22.15	22.31	25.24	18.56	0.0718
78	30	90	633334	3500.01	CP-OFDM 16 QAM	1@1	21.59	21.61	24.61	17.93	0.0621
78	30	90	633666	3504.99	CP-OFDM QPSK	1@1	22.23	22.43	25.34	18.66	0.0735
78	30	90	633666	3504.99	CP-OFDM 16 QAM	1@1	21.73	21.73	24.74	18.06	0.0640
78	30	100	633334	3500.01	CP-OFDM QPSK	137@68	21.82	22.56	25.22	18.54	0.0714
78	30	100	633334	3500.01	CP-OFDM QPSK	1@1	22.51	22.92	25.73	19.05	0.0804
78	30	100	633334	3500.01	CP-OFDM QPSK	1@271	21.27	21.86	24.59	17.91	0.0618
78	30	100	633334	3500.01	CP-OFDM 16 QAM	137@68	21.38	21.99	24.71	18.03	0.0635
78	30	100	633334	3500.01	CP-OFDM 16 QAM	1@1	21.69	21.62	24.67	17.99	0.0630
78	30	100	633334	3500.01	CP-OFDM 16 QAM	1@271	20.92	21.13	24.04	17.36	0.0545
78	30	100	633334	3500.01	CP-OFDM 64 QAM	137@68	19.89	20.52	23.23	16.55	0.0452
78	30	100	633334	3500.01	CP-OFDM 64 QAM	1@1	20.15	20.19	23.18	16.50	0.0447
78	30	100	633334	3500.01	CP-OFDM 64 QAM	1@271	19.19	19.58	22.40	15.72	0.0373
78	30	100	633334	3500.01	CP-OFDM 256 QAM	137@68	17.06	17.65	20.38	13.70	0.0458
78	30	100	633334	3500.01	CP-OFDM 256 QAM	1@1	17.05	17.5	20.29	13.61	0.0230
78	30	100	633334	3500.01	CP-OFDM 256 QAM	1@271	16.21	16.98	19.62	12.94	0.0197

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Zhaohui Liang	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 / ANT3									
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	6901.50	-58.60	-13	-45.60	-66.06	-61.90	8.30	11.60	H
	10352.25	-56.54	-13	-43.54	-68.56	-58.06	10.48	12.00	H
	13803.00	-54.50	-13	-41.50	-70.35	-56.20	11.80	13.50	H
	6901.50	-57.40	-13	-44.40	-66.14	-60.70	8.30	11.60	V
	10352.25	-54.90	-13	-41.90	-68.72	-56.42	10.48	12.00	V
	13803.00	-55.29	-13	-42.29	-69.95	-56.99	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 / ANT3 (LTE) & ANT2(NR)									
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	6901.50	-58.84	-13	-45.84	-66.30	-62.14	8.30	11.60	H
	10352.25	-55.59	-13	-42.59	-67.61	-57.11	10.48	12.00	H
	13803.00	-55.21	-13	-42.21	-71.06	-56.91	11.80	13.50	H
	6901.50	-57.83	-13	-44.83	-66.57	-61.13	8.30	11.60	V
	10352.25	-55.42	-13	-42.42	-69.24	-56.94	10.48	12.00	V
	13803.00	-55.76	-13	-42.76	-70.42	-57.46	11.80	13.50	V
LTE Band30 Middle	4620.00	-62.31	-40	-22.31	-67.24	-68.56	6.45	12.70	H
	6930.00	-58.81	-40	-18.81	-66.36	-62.21	8.40	11.80	H
	9240.00	-59.73	-40	-19.73	-69.30	-62.08	9.65	12.00	H
	4620.00	-62.19	-40	-22.19	-67.28	-68.44	6.45	12.70	V
	6930.00	-57.93	-40	-17.93	-66.4	-61.33	8.40	11.80	V
	9240.00	-57.64	-40	-17.64	-69.36	-59.99	9.65	12.00	V

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

SA n77 UL_MIMO / NR 100MHz / QPSK / ANT2+3(NR)									
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	6901.50	-55.71	-13	-42.71	-63.17	-59.01	8.30	11.60	H
	10352.25	-56.81	-13	-43.81	-68.83	-58.33	10.48	12.00	H
	13803.00	-54.31	-13	-41.31	-70.16	-56.01	11.80	13.50	H
	6901.50	-55.29	-13	-42.29	-64.03	-58.59	8.30	11.60	V
	10352.25	-54.68	-13	-41.68	-68.5	-56.20	10.48	12.00	V
	13803.00	-55.35	-13	-42.35	-70.01	-57.05	11.80	13.50	V

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

For Other PA:

SA n77 / NR 100MHz / QPSK / 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)
Middle	6901.50	-58.70	-13	-45.70	-66.16	-62.00	8.30	11.60	H
	10352.25	-56.72	-13	-43.72	-68.74	-58.24	10.48	12.00	H
	13803.00	-54.21	-13	-41.21	-70.06	-55.91	11.80	13.50	H
	6901.50	-57.22	-13	-44.22	-65.96	-60.52	8.30	11.60	V
	10352.25	-54.90	-13	-41.90	-68.72	-56.42	10.48	12.00	V
	13803.00	-55.30	-13	-42.30	-69.96	-57.00	11.80	13.50	V

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