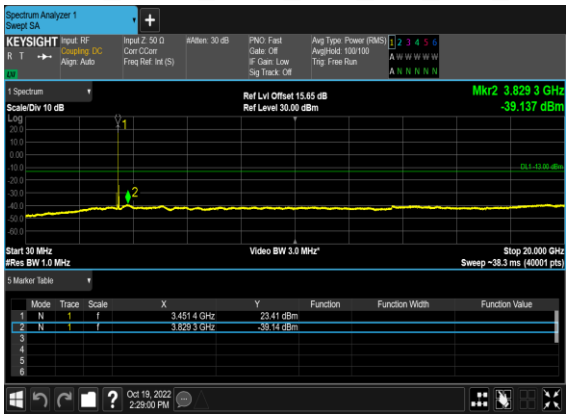
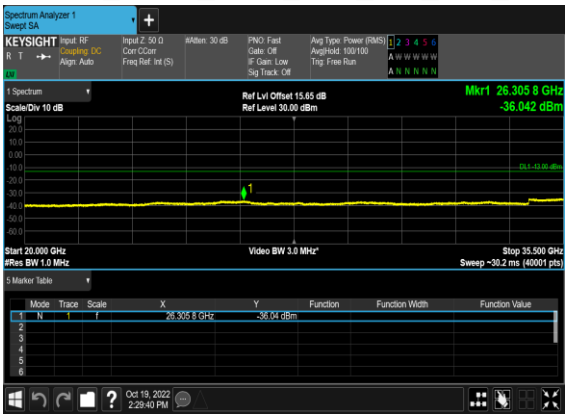
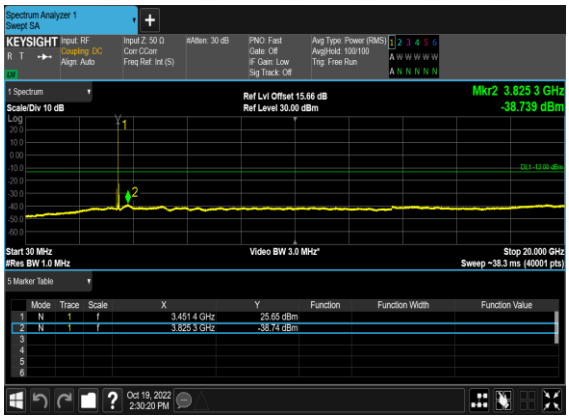
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



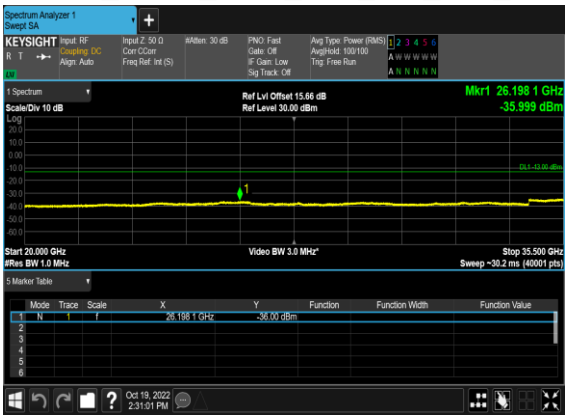
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



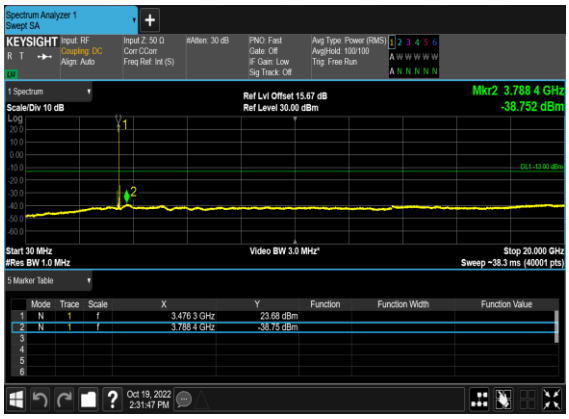
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



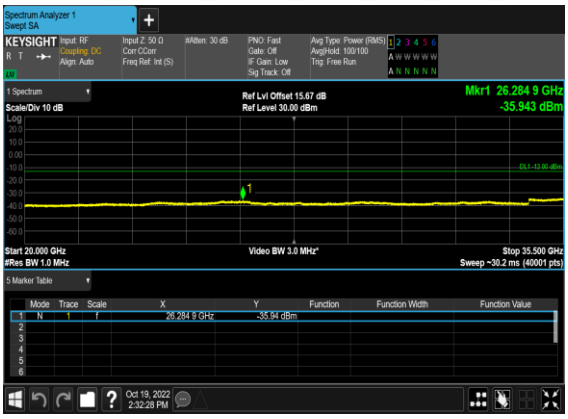
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



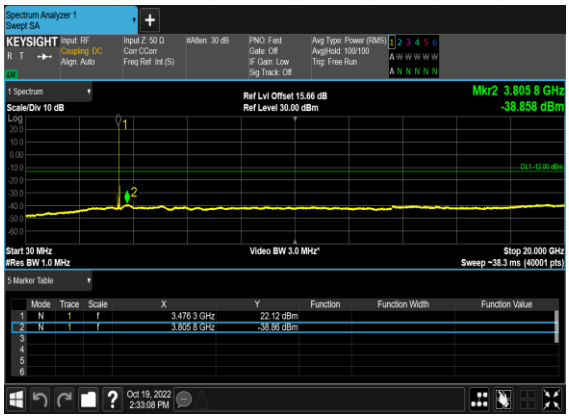
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



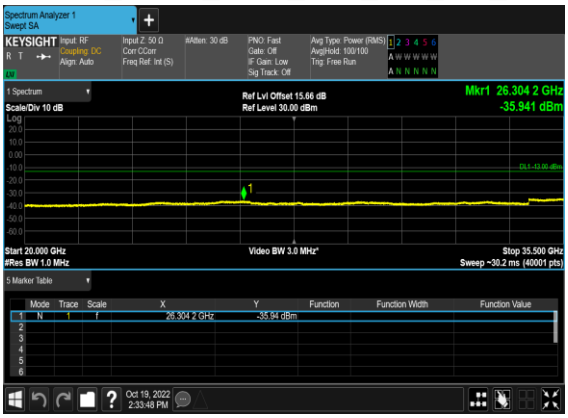
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



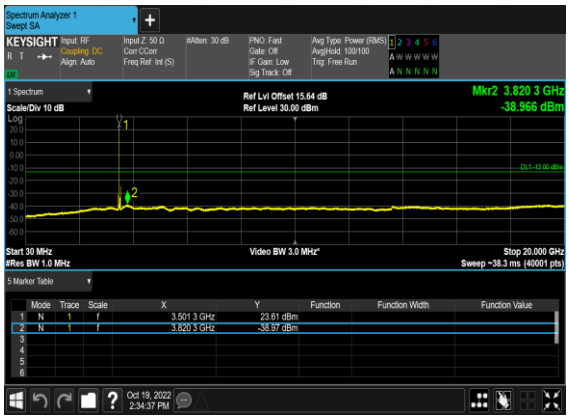
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



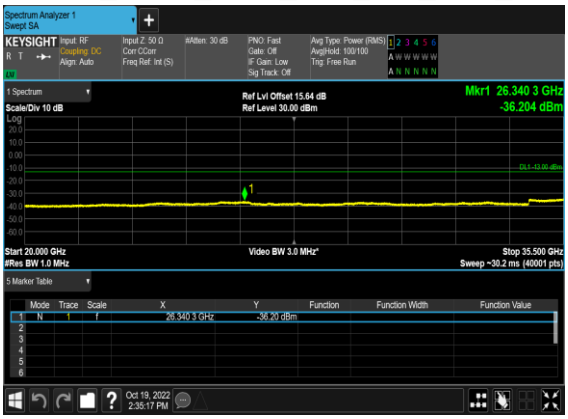
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



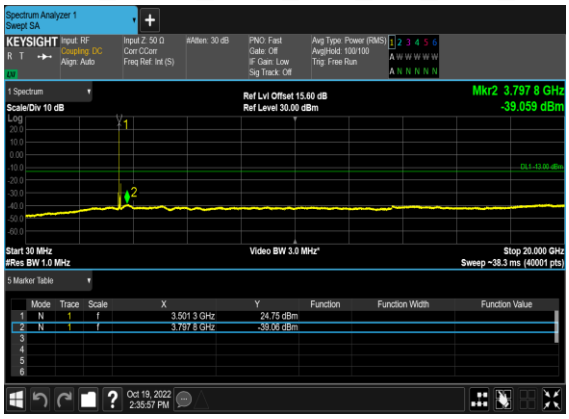
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



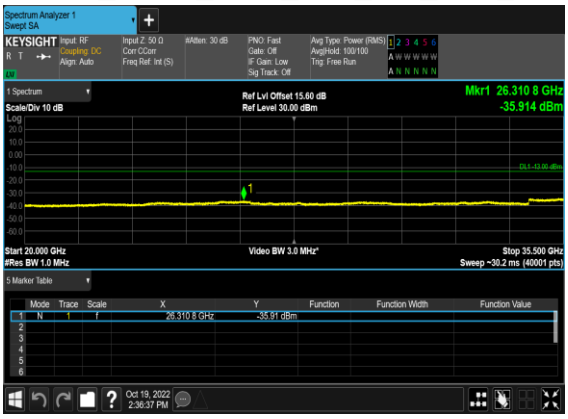
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



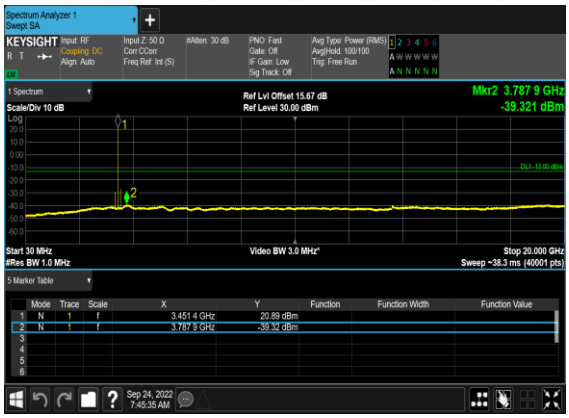
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



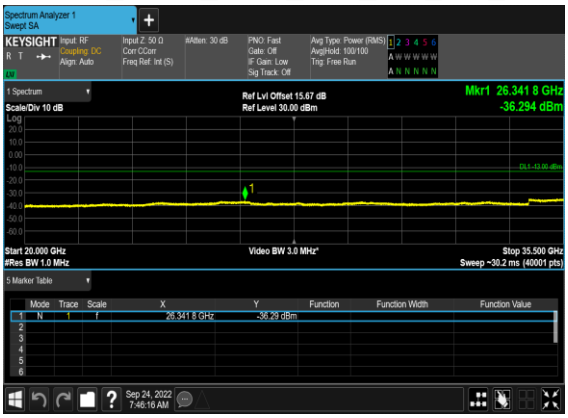
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



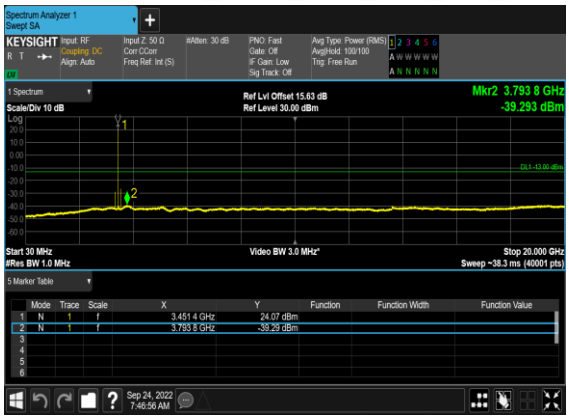
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



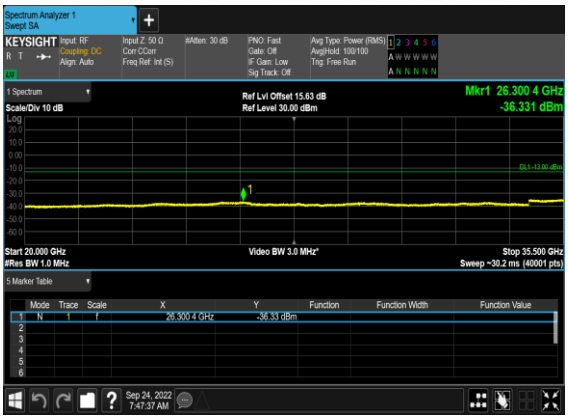
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



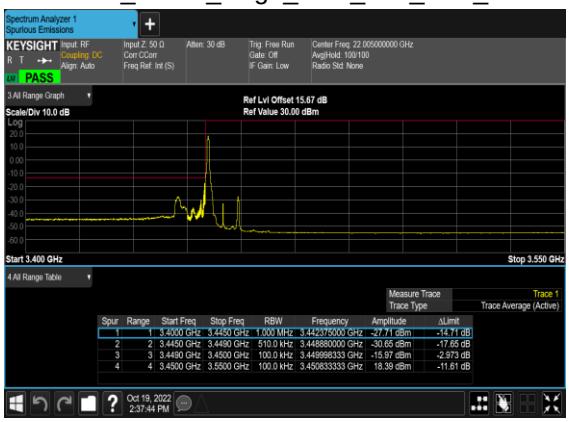
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



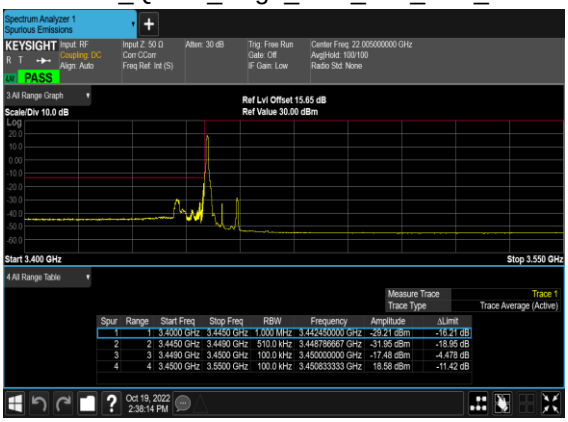
Conducted Band Edge

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**

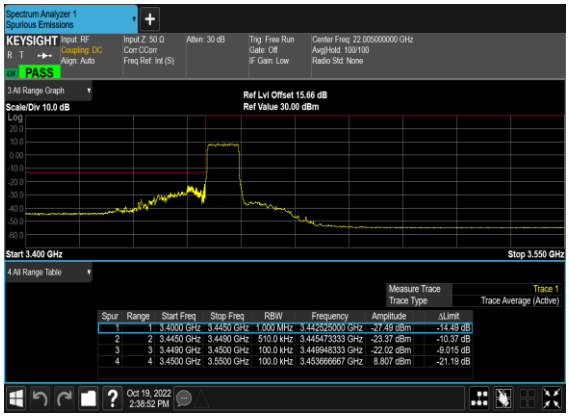
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



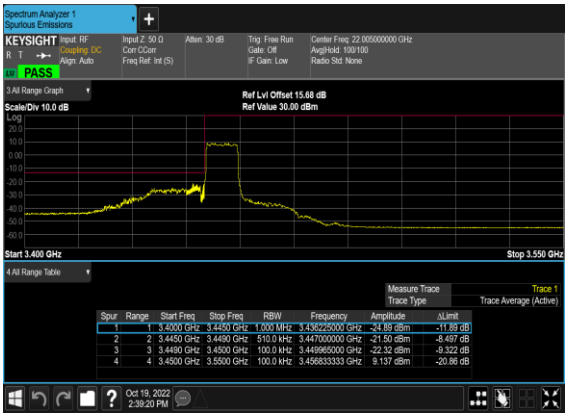
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



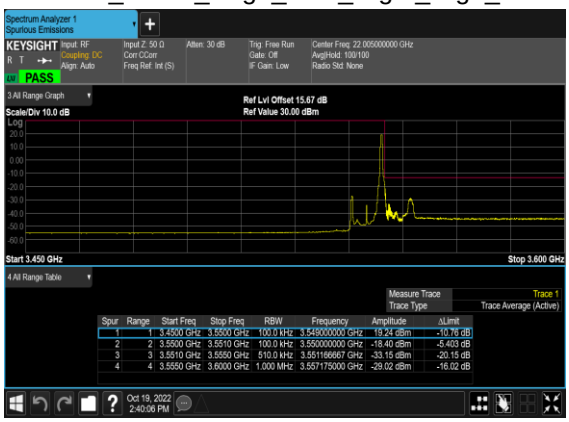
N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



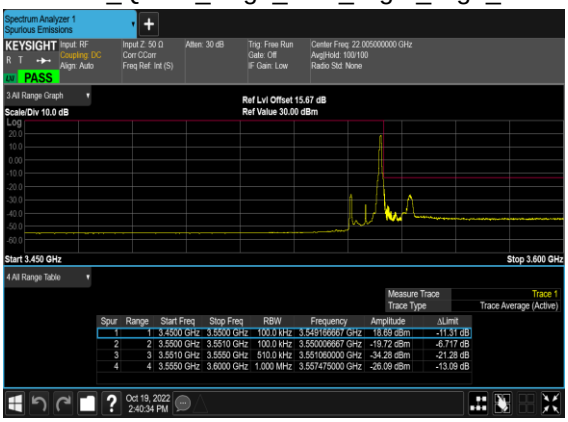
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



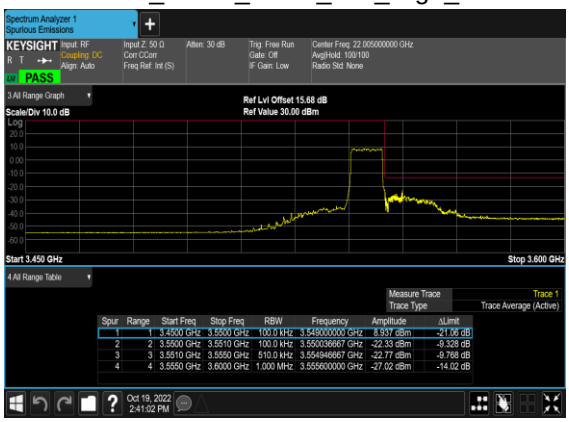
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



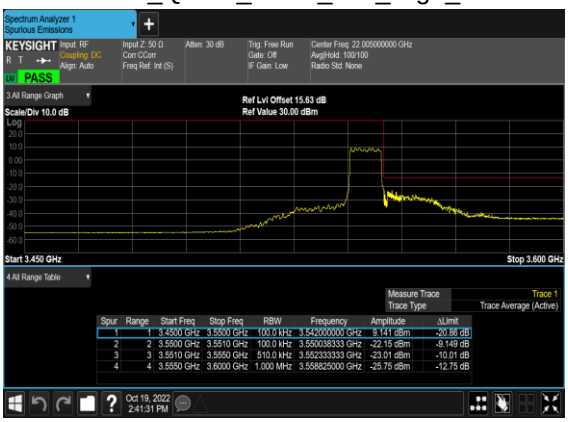
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



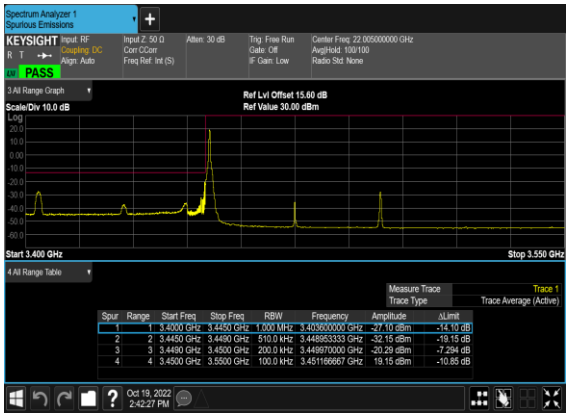
N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



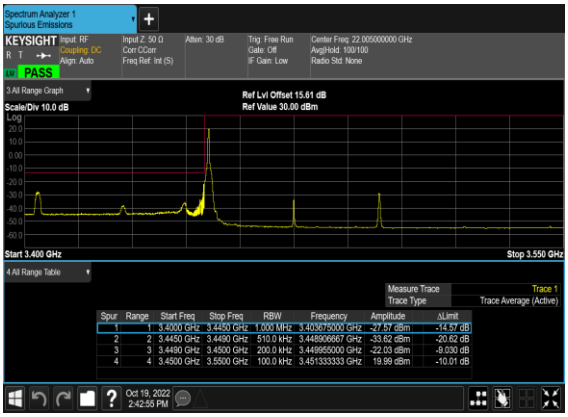
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



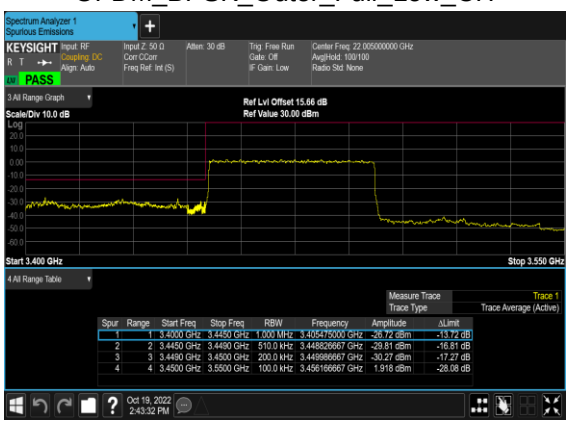
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



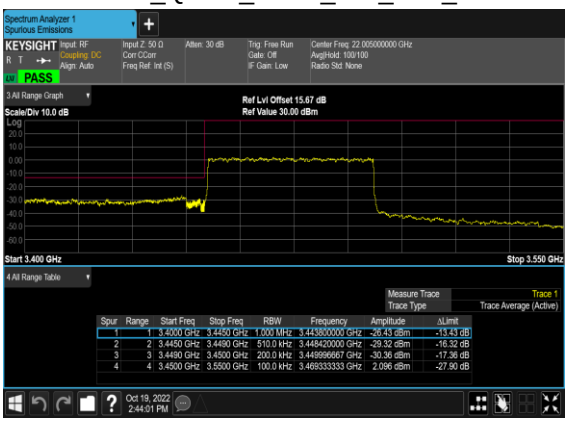
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



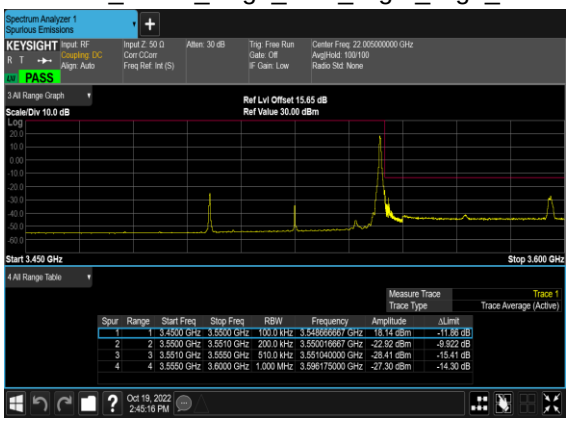
N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



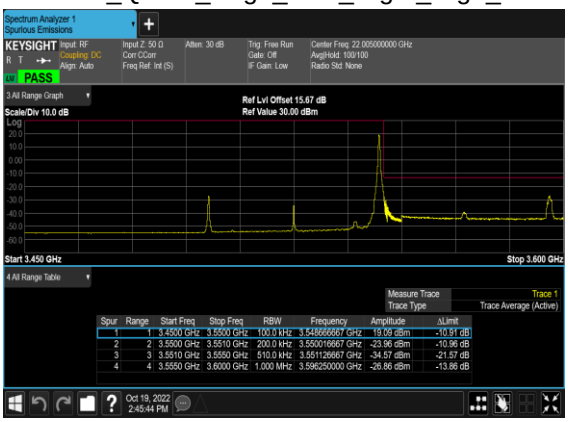
N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



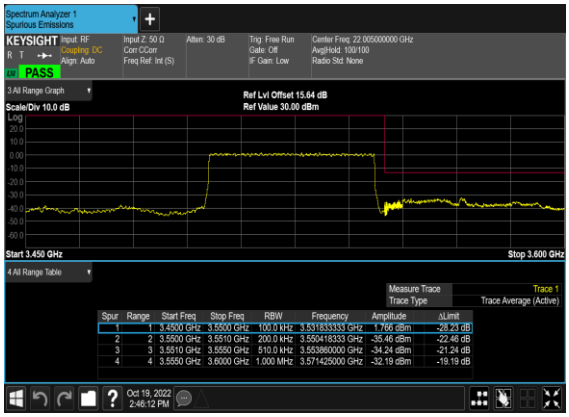
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



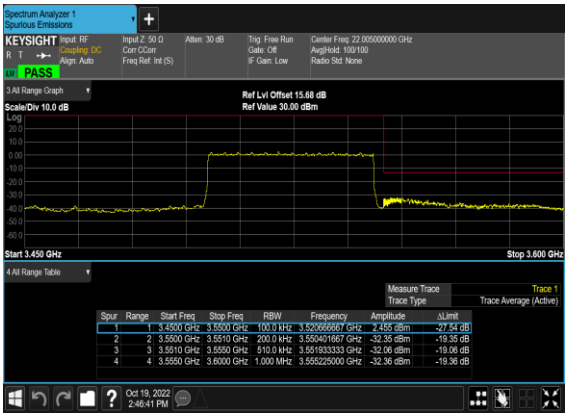
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



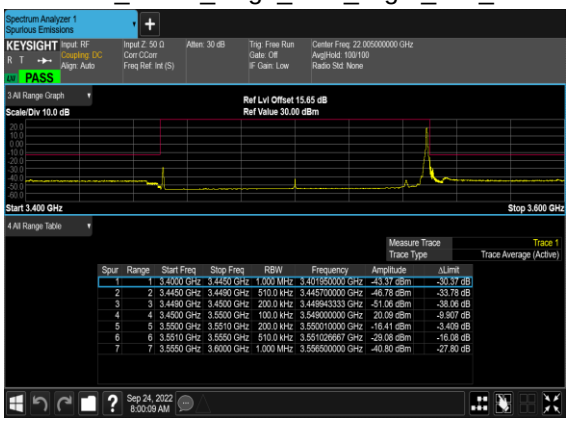
N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



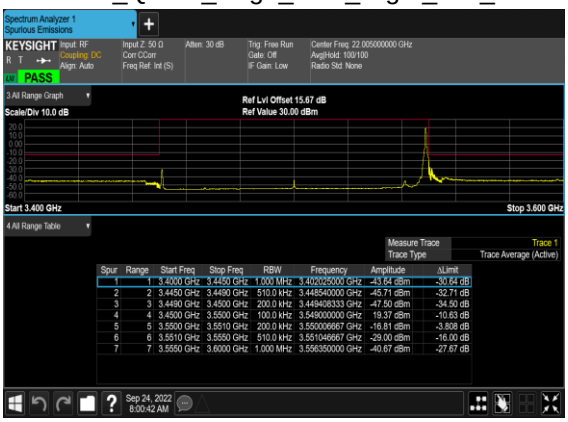
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

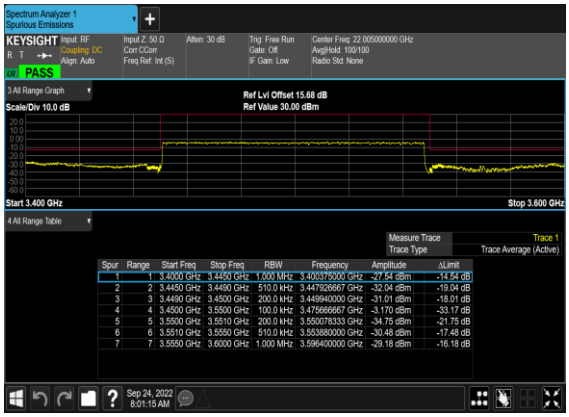
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



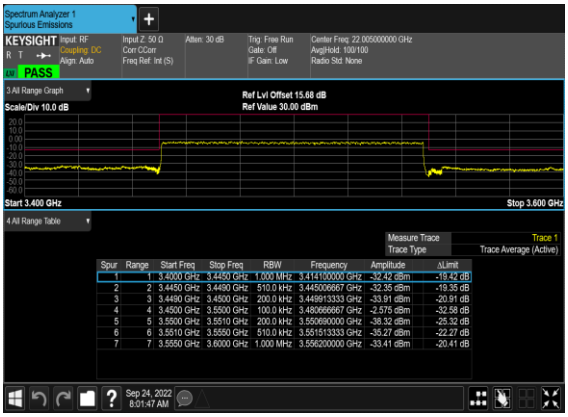
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH



N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



FR1 N77 MIMO ANT3+ANT10

Transmitter Conducted Output Power And ERP/EIRP, (G_T - L_C)=-0.6dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	ANT10 Power(dBm)	ANT3 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	10	630334	3455.01	CP-OFDM QPSK	1@1	23.09	23.71	26.42	25.82	0.3821
77	30	10	630334	3455.01	CP-OFDM 16 QAM	1@1	22.51	23.14	25.85	25.25	0.3347
77	30	10	633334	3500.01	CP-OFDM QPSK	1@1	23.13	23.57	26.37	25.77	0.3772
77	30	10	633334	3500.01	CP-OFDM 16 QAM	1@1	22.61	23.02	25.83	25.23	0.3334
77	30	10	636332	3544.98	CP-OFDM QPSK	1@1	23.03	23.6	26.33	25.73	0.3745
77	30	10	636332	3544.98	CP-OFDM 16 QAM	1@1	22.29	22.97	25.65	25.05	0.3202
77	30	15	630500	3457.5	CP-OFDM QPSK	1@1	23.24	23.95	26.62	26.02	0.3999
77	30	15	630500	3457.5	CP-OFDM 16 QAM	1@1	22.71	23.55	26.16	25.56	0.3598
77	30	15	633334	3500.01	CP-OFDM QPSK	1@1	23.25	23.99	26.65	26.05	0.4024
77	30	15	633334	3500.01	CP-OFDM 16 QAM	1@1	22.72	23.29	26.02	25.42	0.3487
77	30	15	636166	3542.49	CP-OFDM QPSK	1@1	23.12	23.97	26.58	25.98	0.3959
77	30	15	636166	3542.49	CP-OFDM 16 QAM	1@1	22.52	23.28	25.93	25.33	0.3409
77	30	20	630668	3460.02	CP-OFDM QPSK	1@1	23.32	24.01	26.69	26.09	0.4063
77	30	20	630668	3460.02	CP-OFDM 16 QAM	1@1	22.86	23.25	26.07	25.47	0.3523
77	30	20	633334	3500.01	CP-OFDM QPSK	1@1	23.21	24.07	26.67	26.07	0.4047
77	30	20	633334	3500.01	CP-OFDM 16 QAM	1@1	22.8	23.27	26.05	25.45	0.3509
77	30	20	636000	3540.0	CP-OFDM QPSK	1@1	23.09	24.02	26.59	25.99	0.3972
77	30	20	636000	3540.0	CP-OFDM 16 QAM	1@1	22.46	23.11	25.81	25.21	0.3317
77	30	30	631000	3465.0	CP-OFDM QPSK	1@1	23.34	24.12	26.76	26.16	0.4128
77	30	30	631000	3465.0	CP-OFDM 16 QAM	1@1	22.83	23.73	26.31	25.71	0.3727
77	30	30	633334	3500.01	CP-OFDM QPSK	1@1	23.49	23.99	26.76	26.16	0.4128
77	30	30	633334	3500.01	CP-OFDM 16 QAM	1@1	22.79	23.32	26.07	25.47	0.3526
77	30	30	635666	3534.99	CP-OFDM QPSK	1@1	23.33	24.08	26.73	26.13	0.4103

77	30	30	635666	3534.99	CP-OFDM 16 QAM	1@1	22.75	23.52	26.16	25.56	0.3599
77	30	40	631334	3470.01	CP-OFDM QPSK	1@1	23.47	24	26.75	26.15	0.4124
77	30	40	631334	3470.01	CP-OFDM 16 QAM	1@1	22.89	23.74	26.35	25.75	0.3755
77	30	40	633334	3500.01	CP-OFDM QPSK	1@1	23.43	24.11	26.79	26.19	0.4163
77	30	40	633334	3500.01	CP-OFDM 16 QAM	1@1	22.77	23.7	26.27	25.67	0.3690
77	30	40	635332	3529.98	CP-OFDM QPSK	1@1	23.42	24.13	26.80	26.20	0.4168
77	30	40	635332	3529.98	CP-OFDM 16 QAM	1@1	22.73	23.73	26.27	25.67	0.3689
77	30	50	631668	3475.02	CP-OFDM QPSK	1@1	23.31	23.99	26.67	26.07	0.4049
77	30	50	631668	3475.02	CP-OFDM 16 QAM	1@1	22.6	23.49	26.08	25.48	0.3530
77	30	50	633334	3500.01	CP-OFDM QPSK	1@1	23.35	24.17	26.79	26.19	0.4159
77	30	50	633334	3500.01	CP-OFDM 16 QAM	1@1	22.62	23.24	25.95	25.35	0.3429
77	30	50	635000	3525.0	CP-OFDM QPSK	1@1	23.19	24.07	26.66	26.06	0.4039
77	30	50	635000	3525.0	CP-OFDM 16 QAM	1@1	22.67	23.43	26.08	25.48	0.3529
77	30	60	632000	3480.0	CP-OFDM QPSK	1@1	23.41	24	26.73	26.13	0.4098
77	30	60	632000	3480.0	CP-OFDM 16 QAM	1@1	22.8	23.14	25.98	25.38	0.3454
77	30	60	633334	3500.01	CP-OFDM QPSK	1@1	23.27	24.07	26.70	26.10	0.4073
77	30	60	633334	3500.01	CP-OFDM 16 QAM	1@1	22.64	23.87	26.31	25.71	0.3723
77	30	60	634666	3519.99	CP-OFDM QPSK	1@1	23.27	24.01	26.67	26.07	0.4042
77	30	60	634666	3519.99	CP-OFDM 16 QAM	1@1	22.58	23.5	26.07	25.47	0.3527
77	30	70	632334	3485.01	CP-OFDM QPSK	1@1	23.06	23.91	26.52	25.92	0.3905
77	30	70	632334	3485.01	CP-OFDM 16 QAM	1@1	22.5	22.98	25.76	25.16	0.3279
77	30	70	633334	3500.01	CP-OFDM QPSK	1@1	23.33	23.91	26.64	26.04	0.4018
77	30	70	633334	3500.01	CP-OFDM 16 QAM	1@1	22.45	23.53	26.03	25.43	0.3494
77	30	70	634332	3514.98	CP-OFDM QPSK	1@1	23.02	23.89	26.49	25.89	0.3879
77	30	70	634332	3514.98	CP-OFDM 16 QAM	1@1	22.35	23.55	26.00	25.40	0.3469
77	30	80	632668	3490.02	CP-OFDM QPSK	1@1	23.15	23.84	26.52	25.92	0.3907
77	30	80	632668	3490.02	CP-OFDM 16 QAM	1@1	22.43	23.02	25.75	25.15	0.3270

77	30	80	633334	3500.01	CP-OFDM QPSK	1@1	23.17	23.9	26.56	25.96	0.3945
77	30	80	633334	3500.01	CP-OFDM 16 QAM	1@1	22.64	23.52	26.11	25.51	0.3558
77	30	80	634000	3510.0	CP-OFDM QPSK	1@1	23.12	24	26.59	25.99	0.3974
77	30	80	634000	3510.0	CP-OFDM 16 QAM	1@1	22.67	23.6	26.17	25.57	0.3606
77	30	90	633000	3495.0	CP-OFDM QPSK	1@1	23.17	23.87	26.54	25.94	0.3930
77	30	90	633000	3495.0	CP-OFDM 16 QAM	1@1	22.6	23	25.81	25.21	0.3323
77	30	90	633334	3500.01	CP-OFDM QPSK	1@1	23.14	23.93	26.56	25.96	0.3948
77	30	90	633334	3500.01	CP-OFDM 16 QAM	1@1	22.6	23.06	25.85	25.25	0.3347
77	30	90	633666	3504.99	CP-OFDM QPSK	1@1	23.14	23.99	26.60	26.00	0.3977
77	30	90	633666	3504.99	CP-OFDM 16 QAM	1@1	22.48	23.52	26.04	25.44	0.3501
77	30	100	633334	3500.01	CP-OFDM QPSK	137@68	22.97	23.1	26.05	25.45	0.3504
77	30	100	633334	3500.01	CP-OFDM QPSK	1@1	23.62	23.72	26.68	26.08	0.4056
77	30	100	633334	3500.01	CP-OFDM QPSK	1@271	23.69	23.92	26.82	26.22	0.4185
77	30	100	633334	3500.01	CP-OFDM 16 QAM	137@68	21.94	22.44	25.21	24.61	0.2889
77	30	100	633334	3500.01	CP-OFDM 16 QAM	1@1	22.03	22.97	25.54	24.94	0.3116
77	30	100	633334	3500.01	CP-OFDM 16 QAM	1@271	22.1	22.17	25.15	24.55	0.2848
77	30	100	633334	3500.01	CP-OFDM 64 QAM	137@68	21.46	22	24.75	24.15	0.2599
77	30	100	633334	3500.01	CP-OFDM 64 QAM	1@1	21.49	22.35	24.95	24.35	0.2724
77	30	100	633334	3500.01	CP-OFDM 64 QAM	1@271	21.3	21.71	24.52	23.92	0.2466
77	30	100	633334	3500.01	CP-OFDM 256 QAM	137@68	18.4	18.98	21.71	21.11	0.1291
77	30	100	633334	3500.01	CP-OFDM 256 QAM	1@1	18.62	19.41	22.04	21.44	0.1394
77	30	100	633334	3500.01	CP-OFDM 256 QAM	1@271	18.3	18.62	21.47	20.87	0.1223

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Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0060	**PASS**	NV
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0066	**PASS**	LV
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0027	**PASS**	HV
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0065	**PASS**	-30℃
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0029	**PASS**	-20℃
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0063	**PASS**	-10℃
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0056	**PASS**	0℃
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0051	**PASS**	10℃
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0060	**PASS**	20℃
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0035	**PASS**	30℃
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0034	**PASS**	40℃
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	0.0024	**PASS**	50℃

Peak to Average Radio

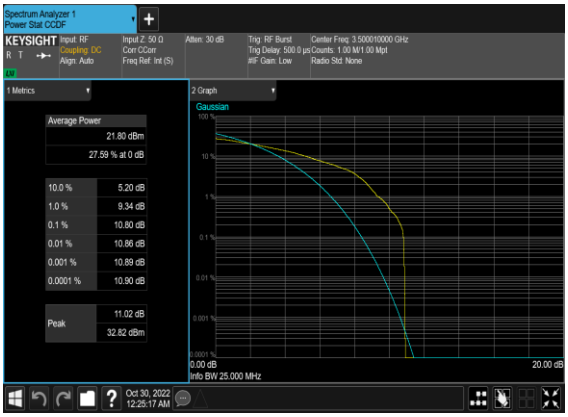
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	30	20	630668	3460.02	CP-OFDM QPSK	51@0	10.15	13	**PASS**
77	30	20	630668	3460.02	CP-OFDM QPSK	1@0	11.11	13	**PASS**
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	10.08	13	**PASS**
77	30	20	633334	3500.01	CP-OFDM QPSK	1@0	10.8	13	**PASS**
77	30	20	636000	3540.0	CP-OFDM QPSK	51@0	10.31	13	**PASS**
77	30	20	636000	3540.0	CP-OFDM QPSK	1@0	11.0	13	**PASS**

N77(20M)_CP-OFDM_QPSK_Outer_Full_Low_CH

N77(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH

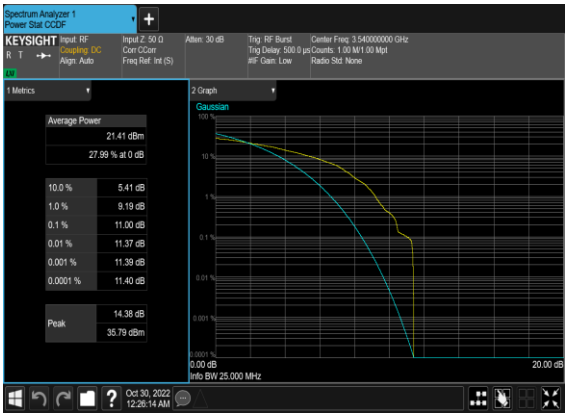
N77(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

N77(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(20M)_CP-OFDM_QPSK_Outer_Full_High_CH

N77(20M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



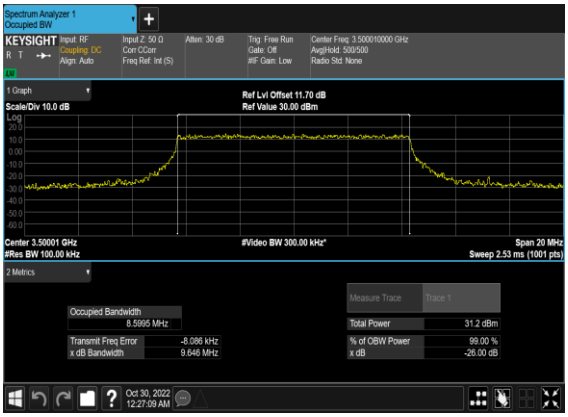
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
77	30	10	633334	3500.01	CP-OFDM QPSK	24@0	8.5759	9.642
77	30	10	633334	3500.01	CP-OFDM 16 QAM	24@0	8.5995	9.646
77	30	10	633334	3500.01	CP-OFDM 64 QAM	24@0	8.5959	9.729
77	30	10	633334	3500.01	CP-OFDM 256 QAM	24@0	8.5747	9.624
77	30	15	633334	3500.01	CP-OFDM QPSK	38@0	13.557	14.77
77	30	15	633334	3500.01	CP-OFDM 16 QAM	38@0	13.602	14.9
77	30	15	633334	3500.01	CP-OFDM 64 QAM	38@0	13.603	14.89
77	30	15	633334	3500.01	CP-OFDM 256 QAM	38@0	13.553	14.99
77	30	20	633334	3500.01	CP-OFDM QPSK	51@0	18.208	19.41
77	30	20	633334	3500.01	CP-OFDM 16 QAM	51@0	18.234	19.26
77	30	20	633334	3500.01	CP-OFDM 64 QAM	51@0	18.235	19.64
77	30	20	633334	3500.01	CP-OFDM 256 QAM	51@0	18.152	19.23
77	30	30	633334	3500.01	CP-OFDM QPSK	78@0	27.829	29.35
77	30	30	633334	3500.01	CP-OFDM 16 QAM	78@0	27.866	29.58
77	30	30	633334	3500.01	CP-OFDM 64 QAM	78@0	27.772	29.48
77	30	30	633334	3500.01	CP-OFDM 256 QAM	78@0	27.839	29.49
77	30	40	633334	3500.01	CP-OFDM QPSK	106@0	37.915	39.74
77	30	40	633334	3500.01	CP-OFDM 16 QAM	106@0	37.799	39.49
77	30	40	633334	3500.01	CP-OFDM 64 QAM	106@0	37.902	39.51
77	30	40	633334	3500.01	CP-OFDM 256 QAM	106@0	37.764	39.5
77	30	50	633334	3500.01	CP-OFDM QPSK	133@0	47.429	49.44
77	30	50	633334	3500.01	CP-OFDM 16 QAM	133@0	47.396	49.2
77	30	50	633334	3500.01	CP-OFDM 64 QAM	133@0	47.384	49.21
77	30	50	633334	3500.01	CP-OFDM 256 QAM	133@0	47.498	49.39
77	30	60	633334	3500.01	CP-OFDM QPSK	162@0	57.791	60.2

77	30	60	633334	3500.01	CP-OFDM 16 QAM	162@0	57.936	59.97
77	30	60	633334	3500.01	CP-OFDM 64 QAM	162@0	57.899	60.0
77	30	60	633334	3500.01	CP-OFDM 256 QAM	162@0	57.773	60.28
77	30	70	633334	3500.01	CP-OFDM QPSK	189@0	67.534	69.74
77	30	70	633334	3500.01	CP-OFDM 16 QAM	189@0	67.47	69.93
77	30	70	633334	3500.01	CP-OFDM 64 QAM	189@0	67.547	69.83
77	30	70	633334	3500.01	CP-OFDM 256 QAM	189@0	67.523	69.62
77	30	80	633334	3500.01	CP-OFDM QPSK	217@0	77.536	80.07
77	30	80	633334	3500.01	CP-OFDM 16 QAM	217@0	77.5	80.58
77	30	80	633334	3500.01	CP-OFDM 64 QAM	217@0	77.554	80.14
77	30	80	633334	3500.01	CP-OFDM 256 QAM	217@0	77.534	80.22
77	30	90	633334	3500.01	CP-OFDM QPSK	245@0	87.402	90.28
77	30	90	633334	3500.01	CP-OFDM 16 QAM	245@0	87.456	90.49
77	30	90	633334	3500.01	CP-OFDM 64 QAM	245@0	87.594	90.24
77	30	90	633334	3500.01	CP-OFDM 256 QAM	245@0	87.467	90.54
77	30	100	633334	3500.01	CP-OFDM QPSK	273@0	97.442	100.6
77	30	100	633334	3500.01	CP-OFDM 16 QAM	273@0	97.524	100.6
77	30	100	633334	3500.01	CP-OFDM 64 QAM	273@0	97.753	100.5
77	30	100	633334	3500.01	CP-OFDM 256 QAM	273@0	97.482	100.6

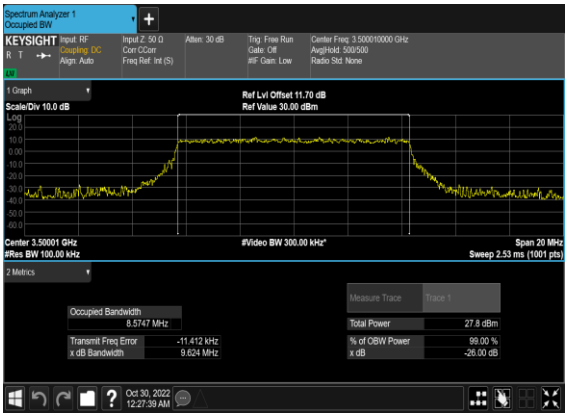
N77(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

N77(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

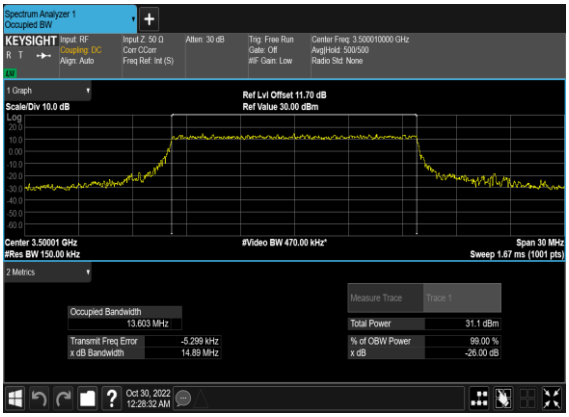
N77(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



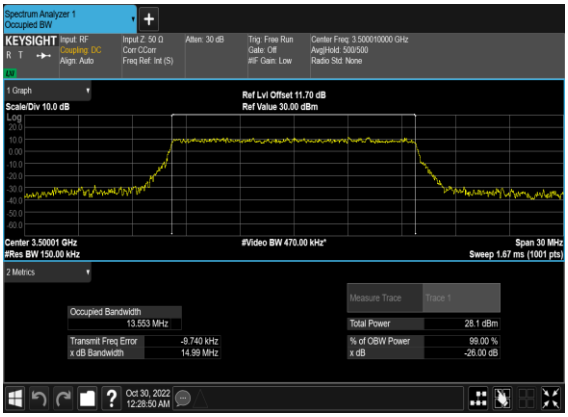
N77(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

N77(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

N77(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N77(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

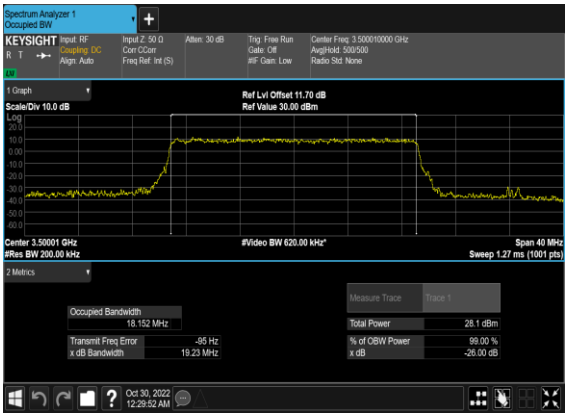


N77(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

N77(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

N77(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

N77(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

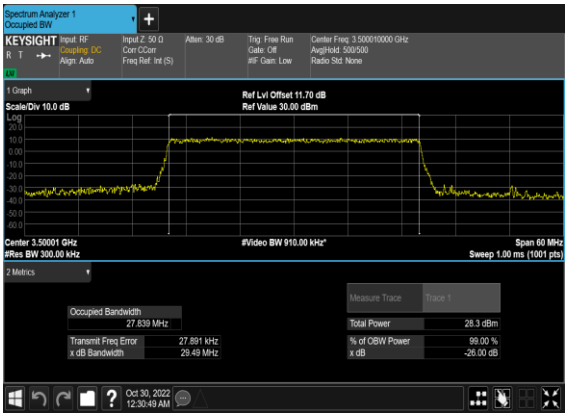


N77(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

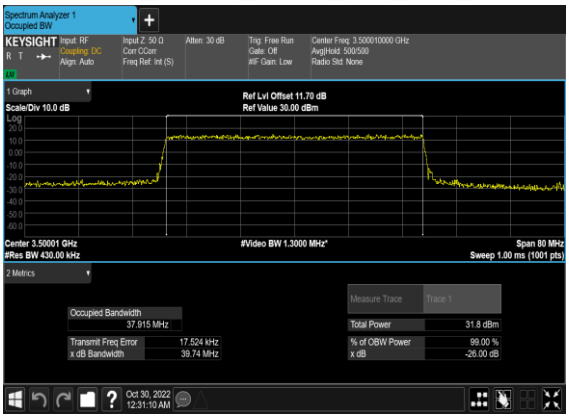
N77(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

N77(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

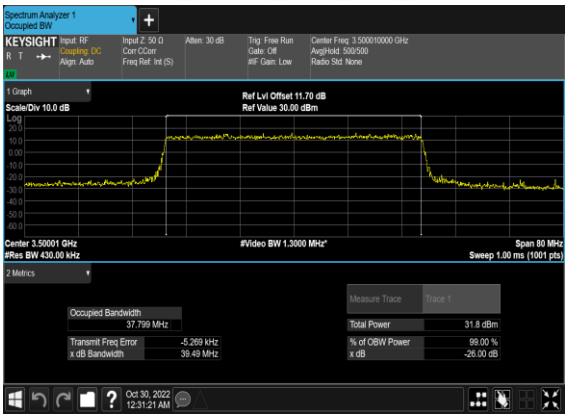
N77(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



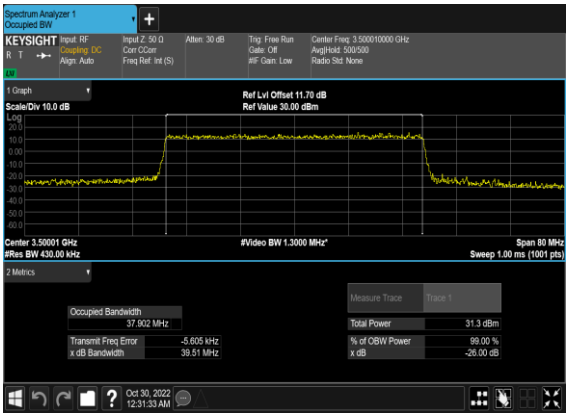
N77(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



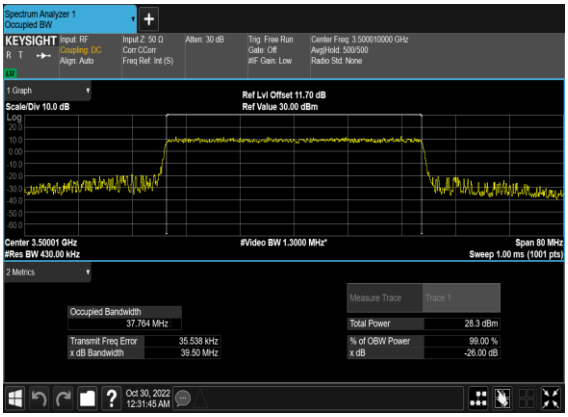
N77(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



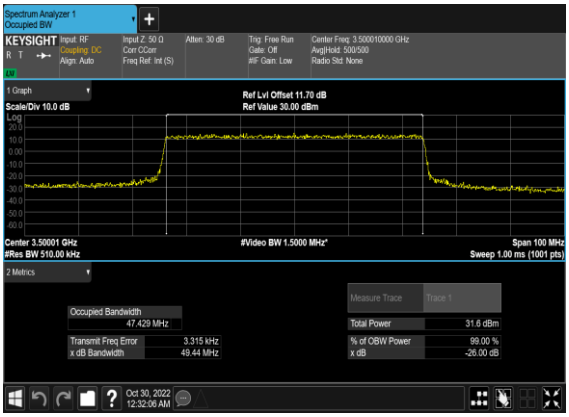
N77(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



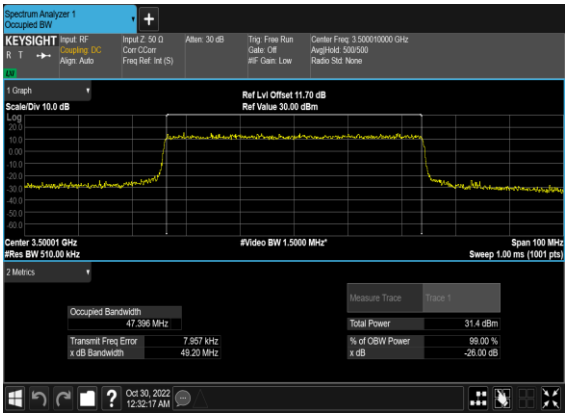
N77(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N77(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

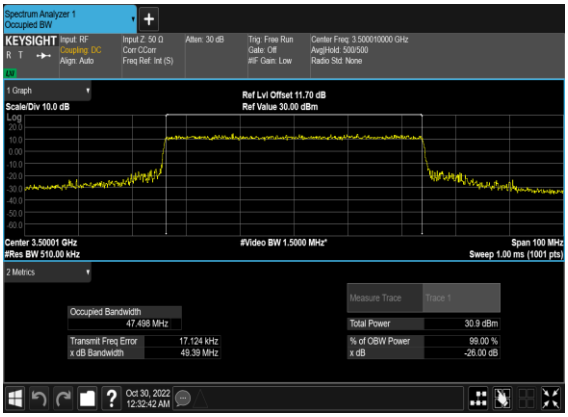


N77(50M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

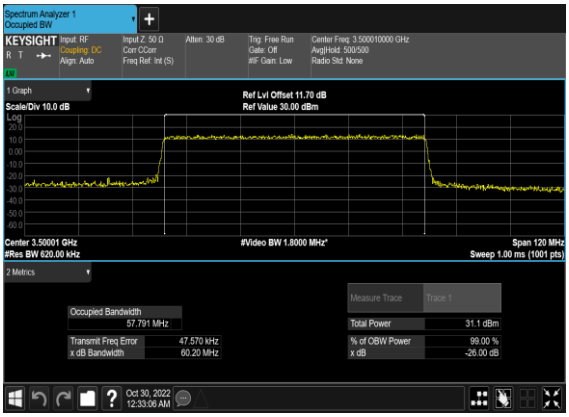


N77(50M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

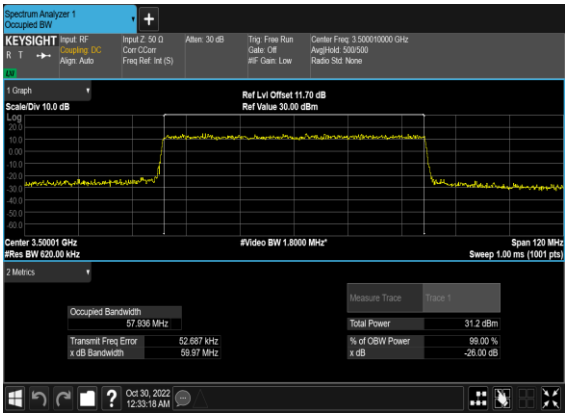
N77(50M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N77(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

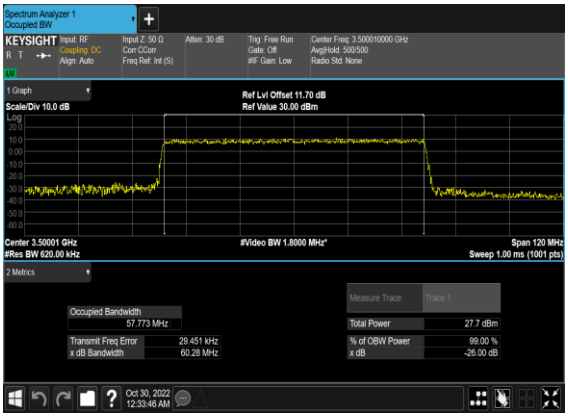


N77(60M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

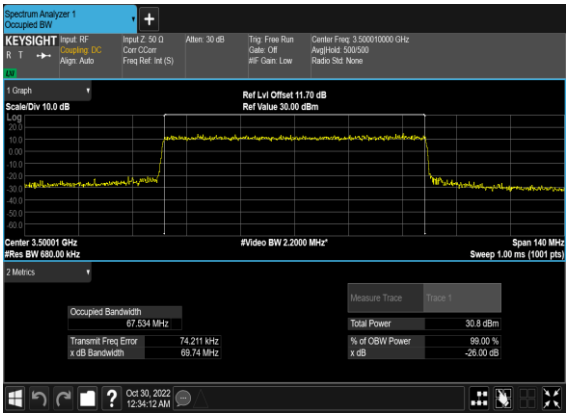


N77(60M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

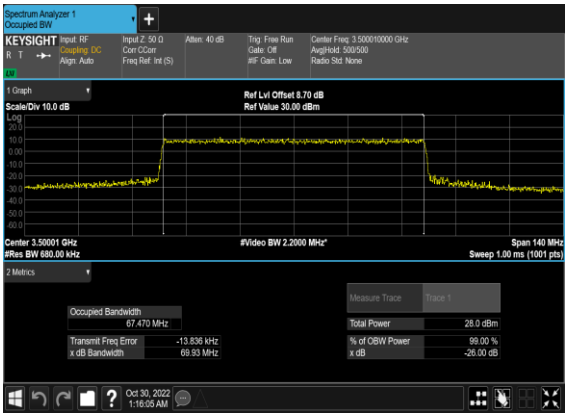
N77(60M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



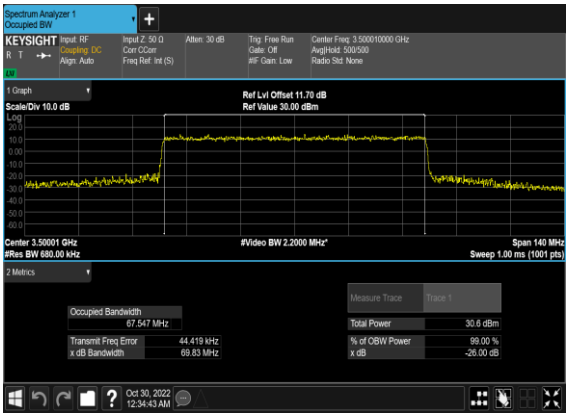
N77(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



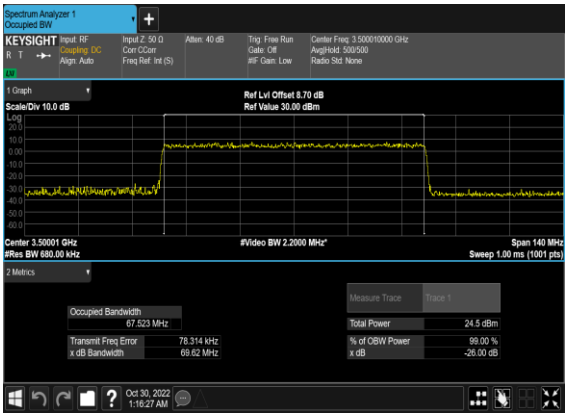
N77(70M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



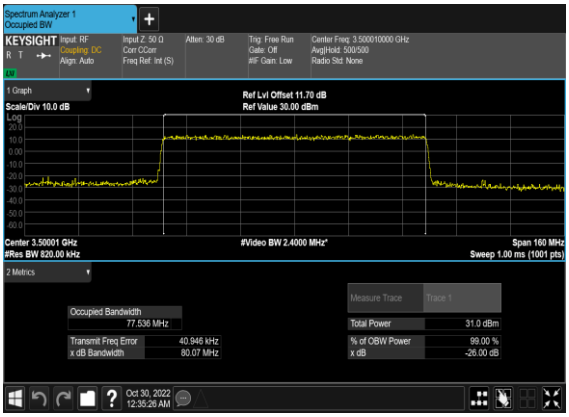
N77(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



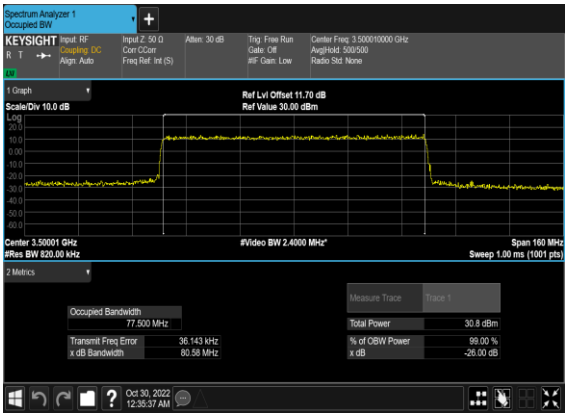
N77(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



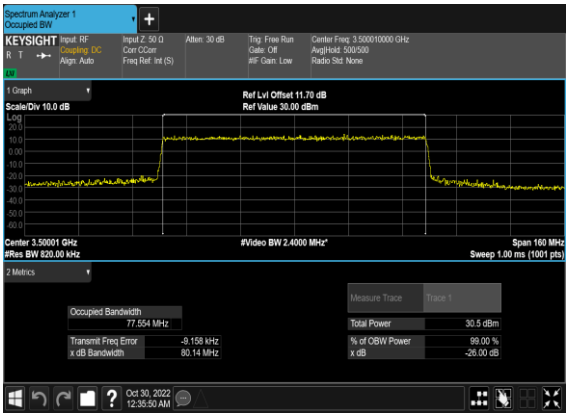
N77(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



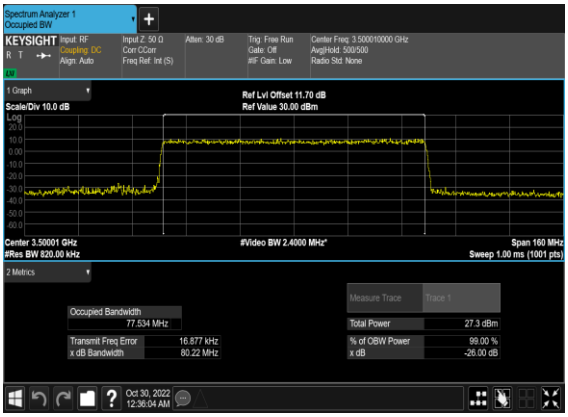
N77(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



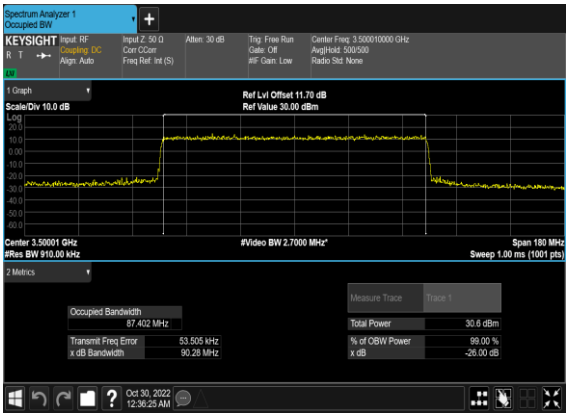
N77(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

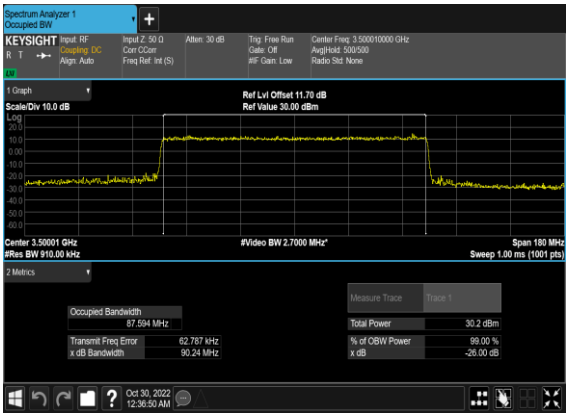


N77(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

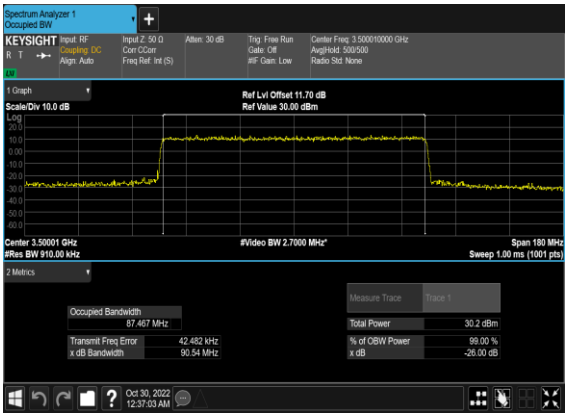


N77(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

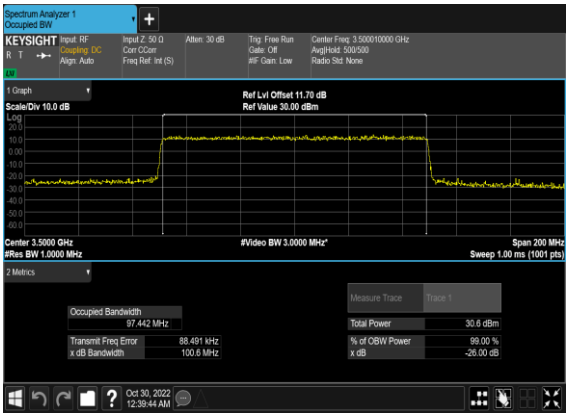
N77(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



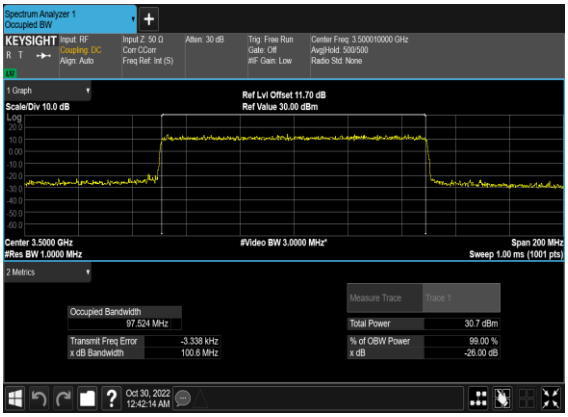
N77(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



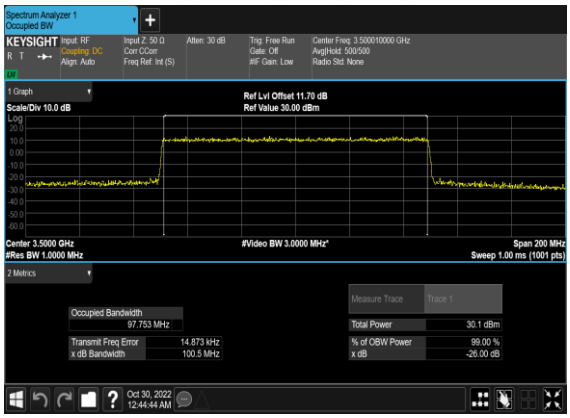
N77(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



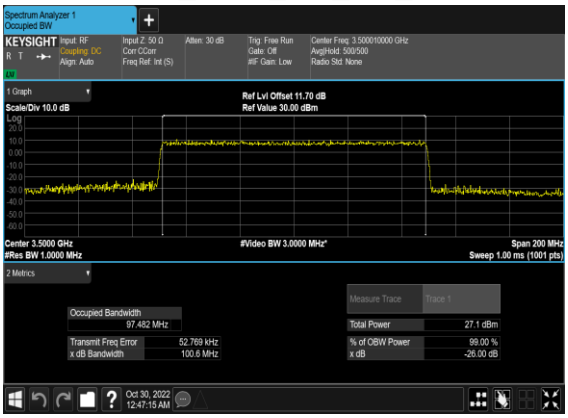
N77(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



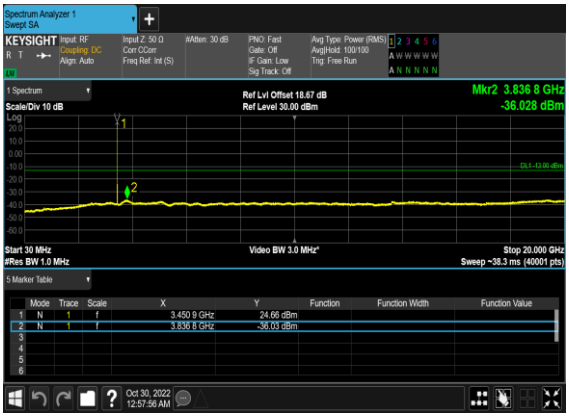
N77(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



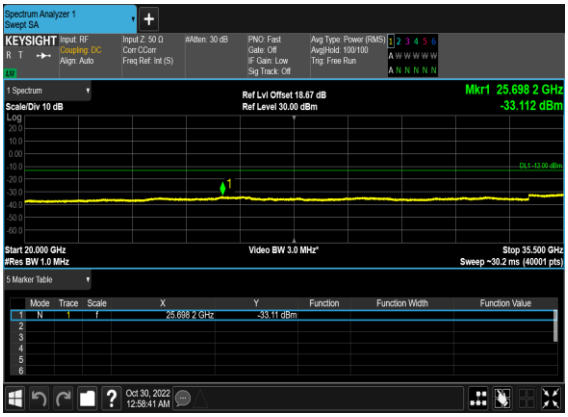
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	630334	3455.01	CP-OFDM QPSK	1@0	see graph	**---**
77	30	10	630334	3455.01	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	10	630334	3455.01	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	10	633334	3500.01	CP-OFDM QPSK	1@0	see graph	**---**
77	30	10	633334	3500.01	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	10	633334	3500.01	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	10	636332	3544.98	CP-OFDM QPSK	1@0	see graph	**---**
77	30	10	636332	3544.98	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	10	636332	3544.98	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	50	631668	3475.02	CP-OFDM QPSK	1@0	see graph	**---**
77	30	50	631668	3475.02	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	50	631668	3475.02	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	50	633334	3500.01	CP-OFDM QPSK	1@0	see graph	**---**
77	30	50	633334	3500.01	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	50	633334	3500.01	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	50	635000	3525.0	CP-OFDM QPSK	1@0	see graph	**---**
77	30	50	635000	3525.0	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	50	635000	3525.0	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	100	633334	3500.01	CP-OFDM QPSK	1@0	see graph	**---**
77	30	100	633334	3500.01	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	100	633334	3500.01	CP-OFDM QPSK	1@0	see graph	**PASS**

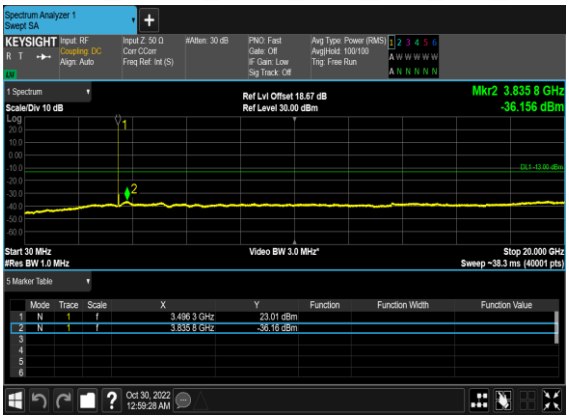
N77(10M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



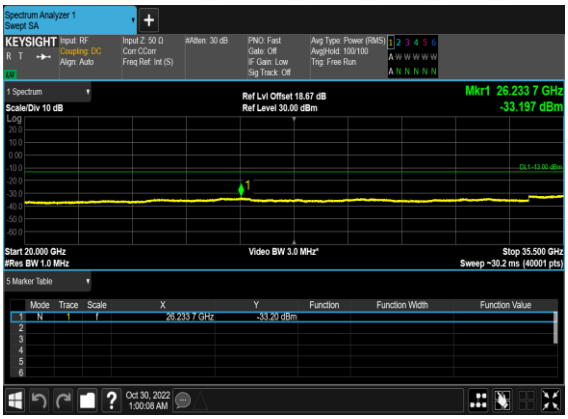
N77(10M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



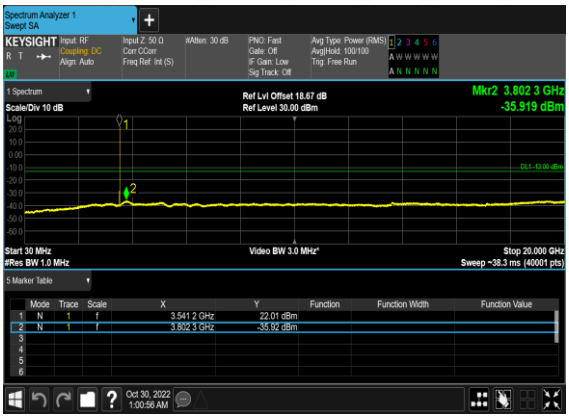
N77(10M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



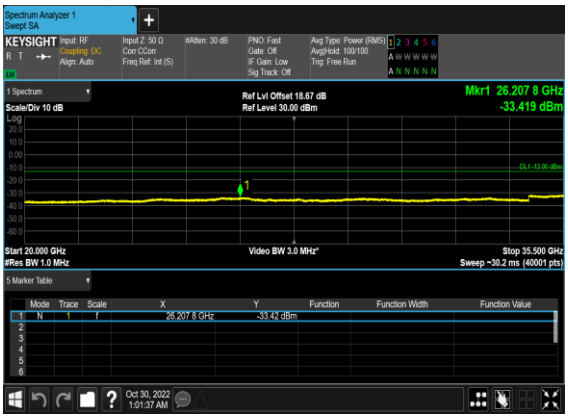
N77(10M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



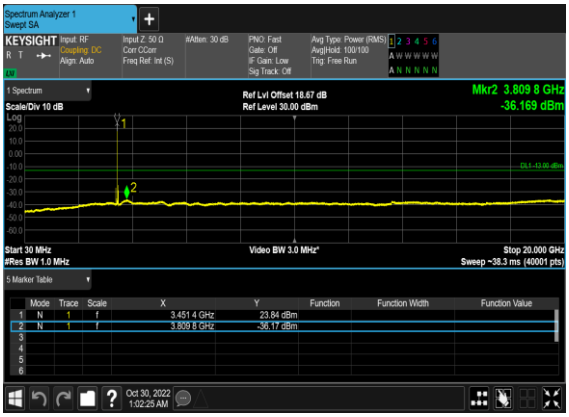
N77(10M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



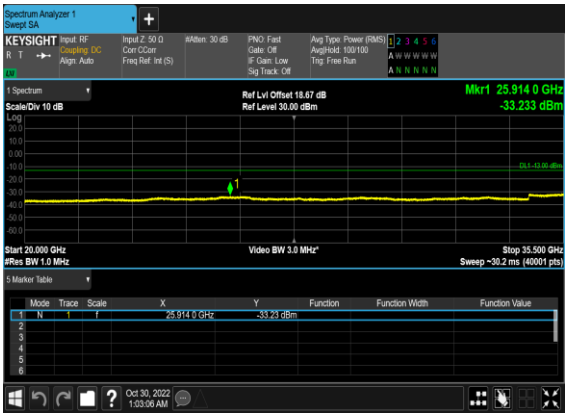
N77(10M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



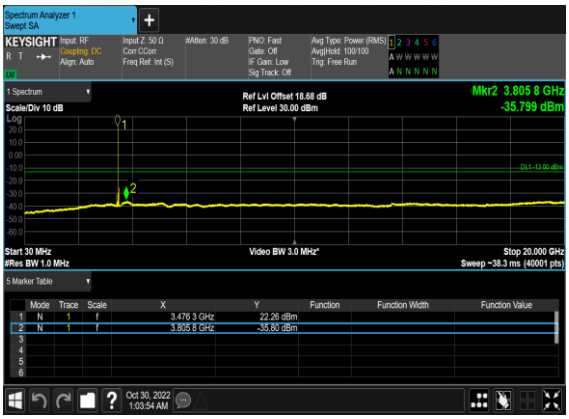
N77(50M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



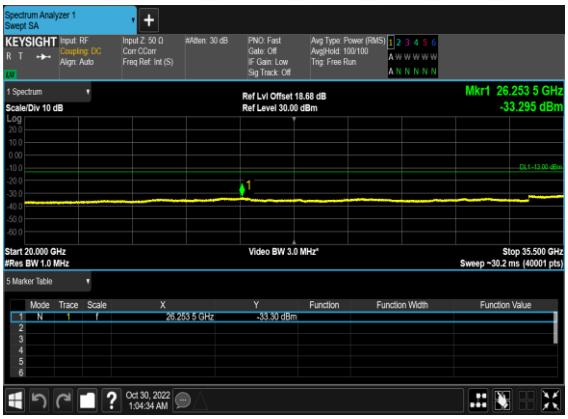
N77(50M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



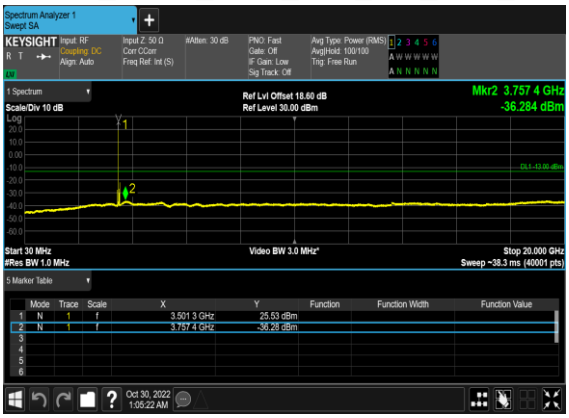
N77(50M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



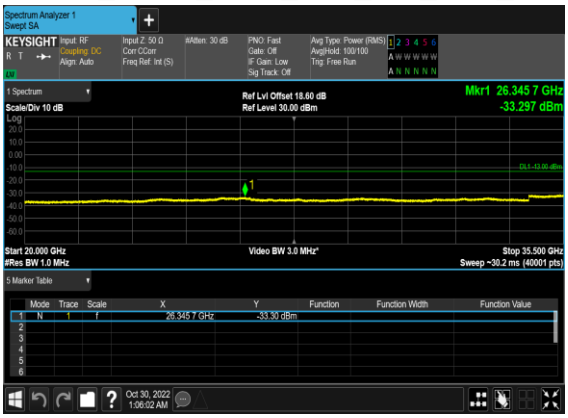
N77(50M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



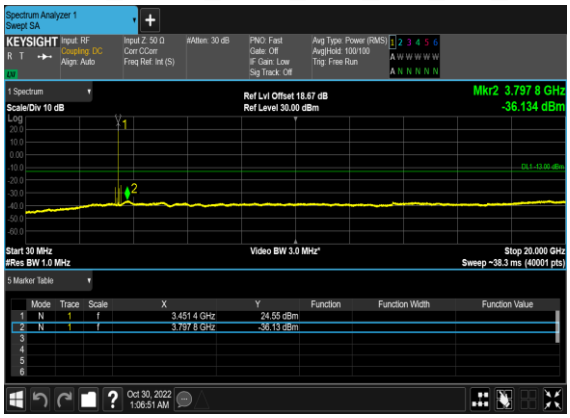
N77(50M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



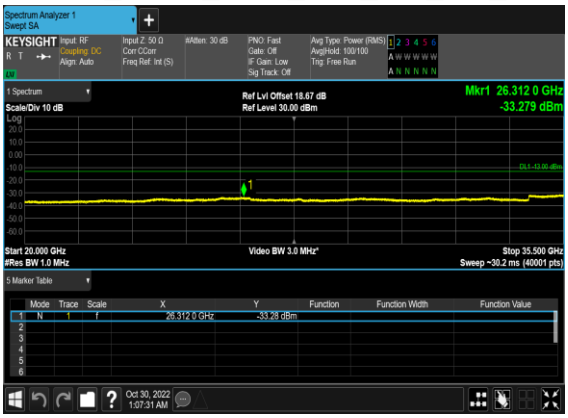
N77(50M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



N77(100M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	630334	3455.01	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	10	630334	3455.01	CP-OFDM QPSK	24@0	see graph	**PASS**
77	30	10	636332	3544.98	CP-OFDM QPSK	1@23	see graph	**PASS**
77	30	10	636332	3544.98	CP-OFDM QPSK	24@0	see graph	**PASS**
77	30	50	631668	3475.02	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	50	631668	3475.02	CP-OFDM QPSK	133@0	see graph	**PASS**
77	30	50	635000	3525.0	CP-OFDM QPSK	1@132	see graph	**PASS**
77	30	50	635000	3525.0	CP-OFDM QPSK	133@0	see graph	**PASS**
77	30	100	633334	3500.01	CP-OFDM QPSK	1@0	see graph	**PASS**
77	30	100	633334	3500.01	CP-OFDM QPSK	1@272	see graph	**PASS**
77	30	100	633334	3500.01	CP-OFDM QPSK	273@0	see graph	**PASS**