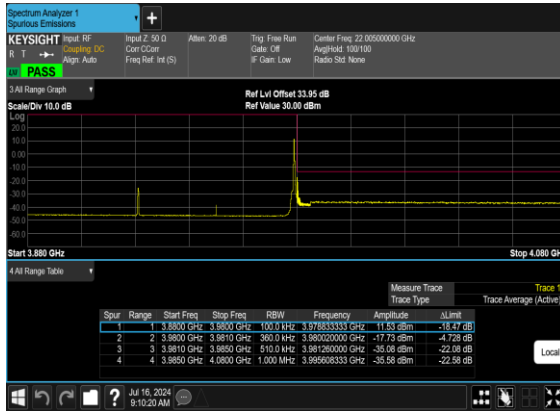
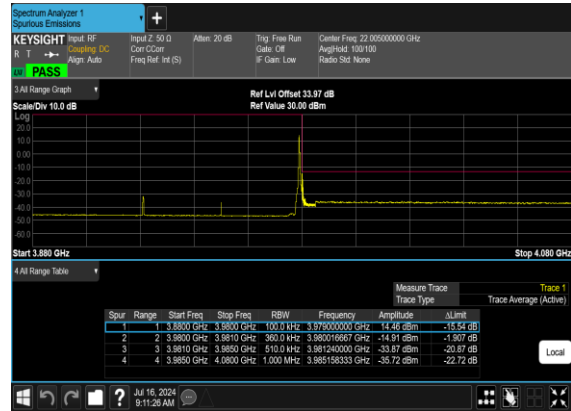




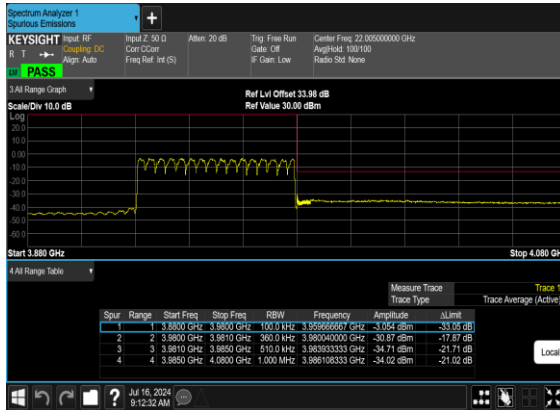
N77(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



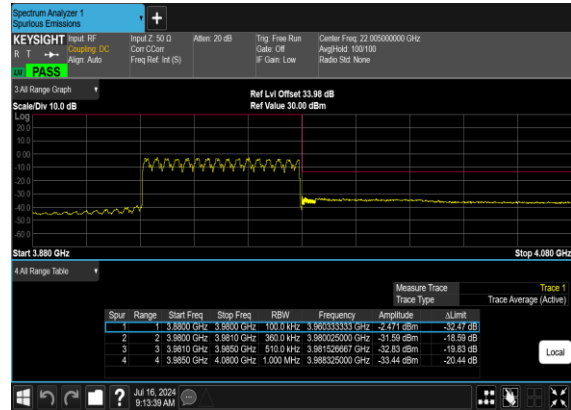
N77(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(60M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

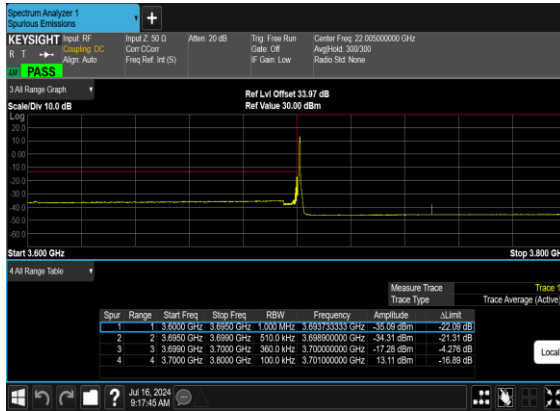


N77(60M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

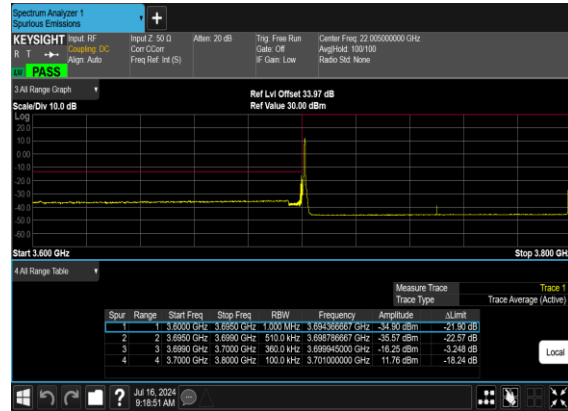




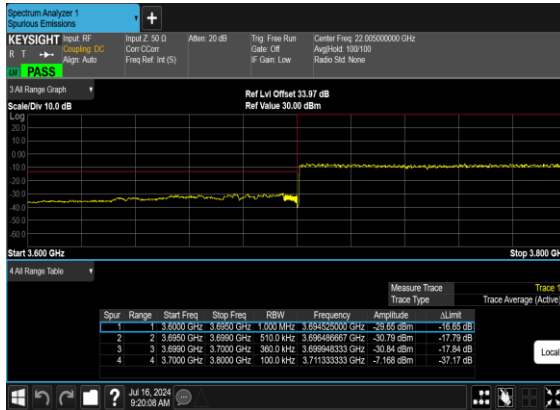
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



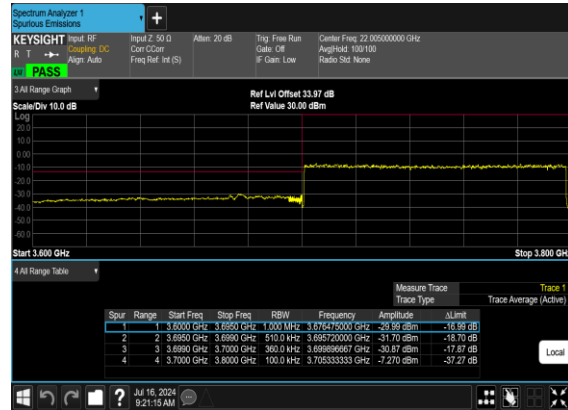
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

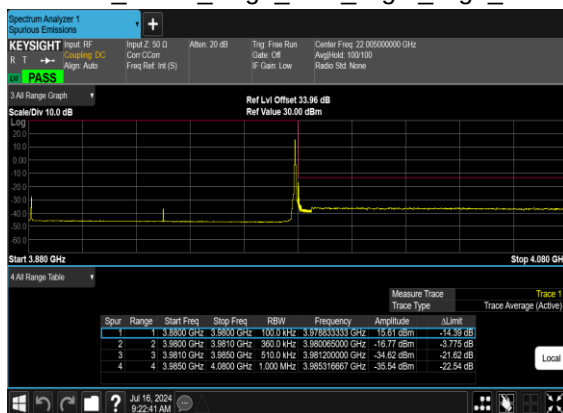


N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

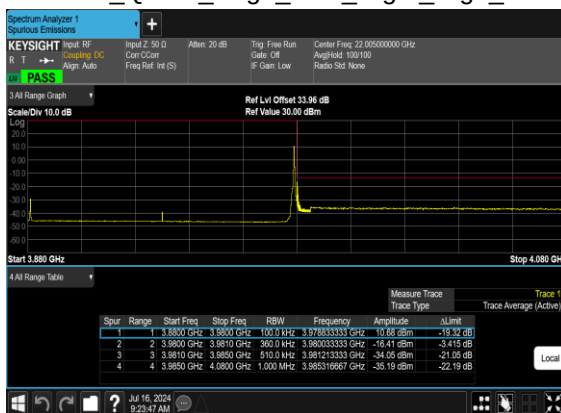




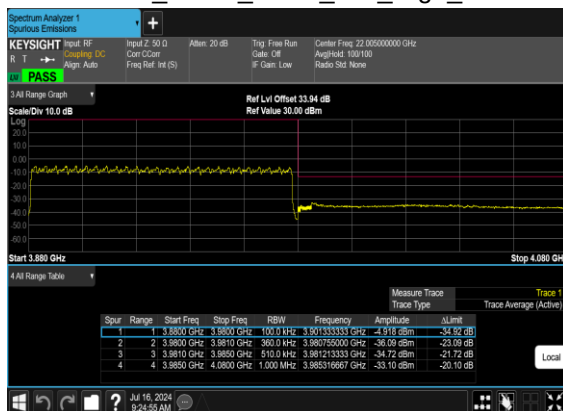
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



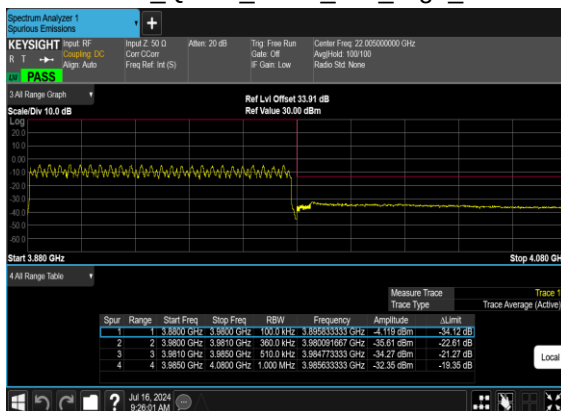
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N77 UL MIMO(Ant4+6)

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=0.74dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	ANT4 Power(dBm)	ANT6 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	100	650000	3750	CP-OFDM QPSK	137@68	21.06	19.71	23.45	24.19	0.2623
77	30	100	650000	3750	CP-OFDM QPSK	1@1	21.1	19.89	23.55	24.29	0.2684
77	30	100	650000	3750	CP-OFDM QPSK	1@271	21.03	19.64	23.40	24.14	0.2595
77	30	100	650000	3750	CP-OFDM 16 QAM	137@68	20.47	19.32	22.94	23.68	0.2335
77	30	100	650000	3750	CP-OFDM 16 QAM	1@1	20.72	19.35	23.10	23.84	0.2421
77	30	100	650000	3750	CP-OFDM 16 QAM	1@271	20.67	19.09	22.96	23.70	0.2345
77	30	100	650000	3750	CP-OFDM 64 QAM	137@68	18.98	17.76	21.42	22.16	0.1646
77	30	100	650000	3750	CP-OFDM 64 QAM	1@1	19.02	17.86	21.49	22.23	0.1671
77	30	100	650000	3750	CP-OFDM 64 QAM	1@271	18.84	17.63	21.29	22.03	0.1595
77	30	100	650000	3750	CP-OFDM 256 QAM	137@68	15.92	14.73	18.38	19.12	0.0816
77	30	100	650000	3750	CP-OFDM 256 QAM	1@1	15.9	14.93	18.45	19.19	0.0830
77	30	100	650000	3750	CP-OFDM 256 QAM	1@271	15.74	14.65	18.24	18.98	0.0791
77	30	100	656000	3840	CP-OFDM QPSK	137@68	21.29	19.77	23.61	24.35	0.2720
77	30	100	656000	3840	CP-OFDM QPSK	1@1	21.25	19.93	23.65	24.39	0.2748
77	30	100	656000	3840	CP-OFDM QPSK	1@271	21.41	20.02	23.78	24.52	0.2832
77	30	100	656000	3840	CP-OFDM 16 QAM	137@68	20.86	19.34	23.18	23.92	0.2464
77	30	100	656000	3840	CP-OFDM 16 QAM	1@1	21	19.24	23.22	23.96	0.2488
77	30	100	656000	3840	CP-OFDM 16 QAM	1@271	21.11	19.24	23.29	24.03	0.2526
77	30	100	656000	3840	CP-OFDM 64 QAM	137@68	19.28	17.61	21.54	22.28	0.1689
77	30	100	656000	3840	CP-OFDM 64 QAM	1@1	19.12	17.73	21.49	22.23	0.1671
77	30	100	656000	3840	CP-OFDM 64 QAM	1@271	19.23	17.77	21.57	22.31	0.1703
77	30	100	656000	3840	CP-OFDM 256 QAM	137@68	16.23	14.64	18.52	19.26	0.0843
77	30	100	656000	3840	CP-OFDM 256 QAM	1@1	15.97	14.86	18.46	19.20	0.0832
77	30	100	656000	3840	CP-OFDM 256 QAM	1@271	15.96	14.84	18.45	19.19	0.0829
77	30	100	662000	3930	CP-OFDM QPSK	137@68	21.57	19.87	23.81	24.55	0.2853
77	30	100	662000	3930	CP-OFDM QPSK	1@1	21.5	19.72	23.71	24.45	0.2787
77	30	100	662000	3930	CP-OFDM QPSK	1@271	21.7	20.88	24.32	25.06	0.3206



77	30	100	662000	3930	CP-OFDM 16 QAM	137@68	21.04	19.40	23.31	24.05	0.2539
77	30	100	662000	3930	CP-OFDM 16 QAM	1@1	21.22	19.1	23.30	24.04	0.2534
77	30	100	662000	3930	CP-OFDM 16 QAM	1@271	21.3	19.41	23.47	24.21	0.2635
77	30	100	662000	3930	CP-OFDM 64 QAM	137@68	19.52	17.86	21.78	22.52	0.1786
77	30	100	662000	3930	CP-OFDM 64 QAM	1@1	19.34	17.59	21.56	22.30	0.1699
77	30	100	662000	3930	CP-OFDM 64 QAM	1@271	19.6	17.91	21.85	22.59	0.1814
77	30	100	662000	3930	CP-OFDM 256 QAM	137@68	16.46	14.85	18.74	19.48	0.0887
77	30	100	662000	3930	CP-OFDM 256 QAM	1@1	16.3	14.69	18.58	19.32	0.0855
77	30	100	662000	3930	CP-OFDM 256 QAM	1@271	16.39	15	18.76	19.50	0.0891
77	30	20	647334	3710.01	CP-OFDM QPSK	1@1	21.43	20.12	23.83	24.57	0.2867
77	30	20	647334	3710.01	CP-OFDM 16 QAM	1@1	21.18	19.56	23.46	24.20	0.2627
77	30	20	647334	3710.01	CP-OFDM 64 QAM	1@1	19.33	18.14	21.79	22.53	0.1789
77	30	20	656000	3840	CP-OFDM QPSK	1@1	21.57	20.07	23.89	24.63	0.2907
77	30	20	656000	3840	CP-OFDM 16 QAM	1@1	21.33	19.56	23.54	24.28	0.2682
77	30	20	656000	3840	CP-OFDM 64 QAM	1@1	19.51	18.17	21.90	22.64	0.1837
77	30	20	664666	3969.99	CP-OFDM QPSK	1@1	21.94	20.46	24.27	25.01	0.3172
77	30	20	664666	3969.99	CP-OFDM 16 QAM	1@1	21.61	19.89	23.84	24.58	0.2874
77	30	20	664666	3969.99	CP-OFDM 64 QAM	1@1	19.76	18.37	22.13	22.87	0.1937
77	30	30	647668	3715.02	CP-OFDM QPSK	1@1	21.58	20.22	23.96	24.70	0.2953
77	30	30	647668	3715.02	CP-OFDM 16 QAM	1@1	21.27	19.69	23.56	24.30	0.2693
77	30	30	647668	3715.02	CP-OFDM 64 QAM	1@1	19.4	18.17	21.84	22.58	0.1811
77	30	30	656000	3840	CP-OFDM QPSK	1@1	21.61	20.16	23.96	24.70	0.2948
77	30	30	656000	3840	CP-OFDM 16 QAM	1@1	21.14	19.59	23.44	24.18	0.2621
77	30	30	656000	3840	CP-OFDM 64 QAM	1@1	19.52	18.14	21.89	22.63	0.1834
77	30	30	664332	3964.98	CP-OFDM QPSK	1@1	21.85	20.41	24.20	24.94	0.3119
77	30	30	664332	3964.98	CP-OFDM 16 QAM	1@1	21.48	19.93	23.78	24.52	0.2834
77	30	30	664332	3964.98	CP-OFDM 64 QAM	1@1	19.75	18.4	22.14	22.88	0.1940
77	30	40	648000	3720	CP-OFDM QPSK	1@1	21.68	20.3	24.05	24.79	0.3016
77	30	40	648000	3720	CP-OFDM 16 QAM	1@1	21.41	19.77	23.68	24.42	0.2765
77	30	40	648000	3720	CP-OFDM 64 QAM	1@1	19.55	18.24	21.95	22.69	0.1860
77	30	40	656000	3840	CP-OFDM QPSK	1@1	21.8	20.25	24.10	24.84	0.3051
77	30	40	656000	3840	CP-OFDM 16 QAM	1@1	21.36	19.66	23.60	24.34	0.2718
77	30	40	656000	3840	CP-OFDM 64 QAM	1@1	19.64	18.25	22.01	22.75	0.1884



77	30	40	664000	3960	CP-OFDM QPSK	1@1	21.86	20.36	24.18	24.92	0.3108
77	30	40	664000	3960	CP-OFDM 16 QAM	1@1	21.43	19.89	23.74	24.48	0.2804
77	30	40	664000	3960	CP-OFDM 64 QAM	1@1	19.81	18.39	22.17	22.91	0.1953
77	30	50	648334	3725.01	CP-OFDM QPSK	1@1	21.32	20	23.72	24.46	0.2793
77	30	50	648334	3725.01	CP-OFDM 16 QAM	1@1	21.08	19.48	23.36	24.10	0.2573
77	30	50	648334	3725.01	CP-OFDM 64 QAM	1@1	19.17	17.99	21.63	22.37	0.1726
77	30	50	656000	3840	CP-OFDM QPSK	1@1	21.44	20.07	23.82	24.56	0.2857
77	30	50	656000	3840	CP-OFDM 16 QAM	1@1	21.09	19.49	23.37	24.11	0.2578
77	30	50	656000	3840	CP-OFDM 64 QAM	1@1	19.41	18.05	21.79	22.53	0.1792
77	30	50	663666	3954.99	CP-OFDM QPSK	1@1	21.63	20.2	23.98	24.72	0.2967
77	30	50	663666	3954.99	CP-OFDM 16 QAM	1@1	21.41	19.65	23.63	24.37	0.2735
77	30	50	663666	3954.99	CP-OFDM 64 QAM	1@1	19.42	18.15	21.84	22.58	0.1812
77	30	60	648668	3730.02	CP-OFDM QPSK	1@1	21.25	19.99	23.68	24.42	0.2764
77	30	60	648668	3730.02	CP-OFDM 16 QAM	1@1	20.97	19.37	23.25	23.99	0.2508
77	30	60	648668	3730.02	CP-OFDM 64 QAM	1@1	19.18	17.96	21.62	22.36	0.1723
77	30	60	656000	3840	CP-OFDM QPSK	1@1	21.51	20.05	23.85	24.59	0.2878
77	30	60	656000	3840	CP-OFDM 16 QAM	1@1	21.11	19.5	23.39	24.13	0.2588
77	30	60	656000	3840	CP-OFDM 64 QAM	1@1	19.41	18.11	21.82	22.56	0.1803
77	30	60	663332	3949.98	CP-OFDM QPSK	1@1	21.69	20.13	23.99	24.73	0.2972
77	30	60	663332	3949.98	CP-OFDM 16 QAM	1@1	21.01	19.69	23.41	24.15	0.2600
77	30	60	663332	3949.98	CP-OFDM 64 QAM	1@1	19.49	18.09	21.86	22.60	0.1818
77	30	70	649000	3735	CP-OFDM QPSK	1@1	21.22	19.95	23.64	24.38	0.2743
77	30	70	649000	3735	CP-OFDM 16 QAM	1@1	20.78	19.35	23.13	23.87	0.2440
77	30	70	649000	3735	CP-OFDM 64 QAM	1@1	19.06	17.97	21.56	22.30	0.1698
77	30	70	656000	3840	CP-OFDM QPSK	1@1	21.35	19.98	23.73	24.47	0.2798
77	30	70	656000	3840	CP-OFDM 16 QAM	1@1	20.85	19.41	23.20	23.94	0.2477
77	30	70	656000	3840	CP-OFDM 64 QAM	1@1	19.1	17.93	21.56	22.30	0.1700
77	30	70	663000	3945	CP-OFDM QPSK	1@1	21.49	20.13	23.87	24.61	0.2893
77	30	70	663000	3945	CP-OFDM 16 QAM	1@1	21.29	19.51	23.50	24.24	0.2655
77	30	70	663000	3945	CP-OFDM 64 QAM	1@1	19.43	18.02	21.79	22.53	0.1792
77	30	80	649334	3740.01	CP-OFDM QPSK	1@1	21.24	19.95	23.65	24.39	0.2750
77	30	80	649334	3740.01	CP-OFDM 16 QAM	1@1	20.9	19.4	23.22	23.96	0.2492
77	30	80	649334	3740.01	CP-OFDM 64 QAM	1@1	19.11	17.93	21.57	22.31	0.1702



77	30	80	656000	3840	CP-OFDM QPSK	1@1	21.4	20	23.77	24.51	0.2823
77	30	80	656000	3840	CP-OFDM 16 QAM	1@1	20.95	19.42	23.26	24.00	0.2513
77	30	80	656000	3840	CP-OFDM 64 QAM	1@1	19.13	18.04	21.63	22.37	0.1726
77	30	80	662666	3939.99	CP-OFDM QPSK	1@1	21.61	20	23.89	24.63	0.2904
77	30	80	662666	3939.99	CP-OFDM 16 QAM	1@1	21.14	19.39	23.36	24.10	0.2572
77	30	80	662666	3939.99	CP-OFDM 64 QAM	1@1	19.45	17.91	21.76	22.50	0.1778
77	30	90	649668	3745.02	CP-OFDM QPSK	1@1	21.19	19.94	23.62	24.36	0.2729
77	30	90	649668	3745.02	CP-OFDM 16 QAM	1@1	20.8	19.39	23.16	23.90	0.2456
77	30	90	649668	3745.02	CP-OFDM 64 QAM	1@1	19.12	17.84	21.54	22.28	0.1689
77	30	90	656000	3840	CP-OFDM QPSK	1@1	21.29	19.91	23.66	24.40	0.2757
77	30	90	656000	3840	CP-OFDM 16 QAM	1@1	20.88	19.37	23.20	23.94	0.2478
77	30	90	656000	3840	CP-OFDM 64 QAM	1@1	19.13	17.93	21.58	22.32	0.1707
77	30	90	662332	3934.98	CP-OFDM QPSK	1@1	21.61	19.89	23.84	24.58	0.2874
77	30	90	662332	3934.98	CP-OFDM 16 QAM	1@1	21.2	19.4	23.40	24.14	0.2596
77	30	90	662332	3934.98	CP-OFDM 64 QAM	1@1	19.3	17.91	21.67	22.41	0.1742



FR1 N77 UL MIMO(Ant4+6)-Ant4

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	-0.0021	PASS	NV
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	-0.0008	PASS	LV
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0016	PASS	HV
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0019	PASS	-30℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	-0.0031	PASS	-20℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0027	PASS	-10℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0045	PASS	0℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	-0.0019	PASS	10℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	-0.0012	PASS	20℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	-0.0024	PASS	30℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	-0.0027	PASS	40℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0037	PASS	50℃



Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	6.87	13	PASS
77	30	20	656000	3840.0	CP-OFDM QPSK	1@0	6.88	13	PASS
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	6.81	13	PASS
77	30	20	656000	3840.0	CP-OFDM 16 QAM	1@0	7.84	13	PASS

N77(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CHN77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN77(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CHN77(20M)_CP-OFDM_16
QAM_Edge_1RB_Left_Mid_CH



Occupied Bandwidth

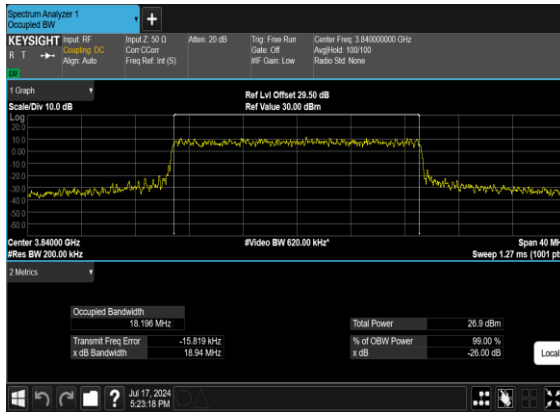
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.196	18.94
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.21	19.35
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.149	19.36
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.207	19.01
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.839	29.21
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.843	29.13
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.777	28.88
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.744	28.79
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.795	39.23
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.857	39.35
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.847	39.35
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.74	39.16
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.466	48.94
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.495	49.06
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.379	49.16
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.258	49.0
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.806	59.73
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.74	59.64
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.785	59.69
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.798	59.71
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.431	69.88
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.569	69.68
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.465	69.79



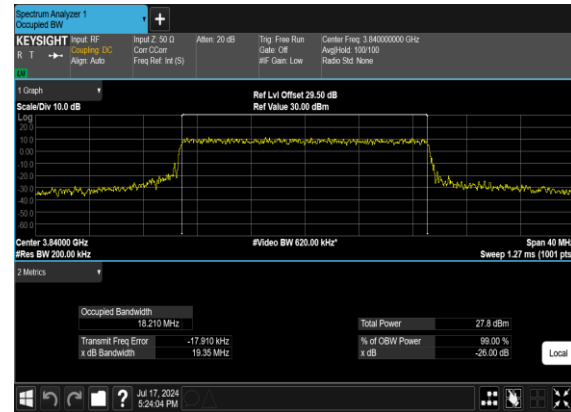
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.523	69.7
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.548	79.93
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.625	80.04
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.553	79.8
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.181	80.03
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.68	90.27
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.709	90.25
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.495	90.27
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.447	90.43
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.324	100.4
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.38	100.4
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.361	100.5
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.69	100.4



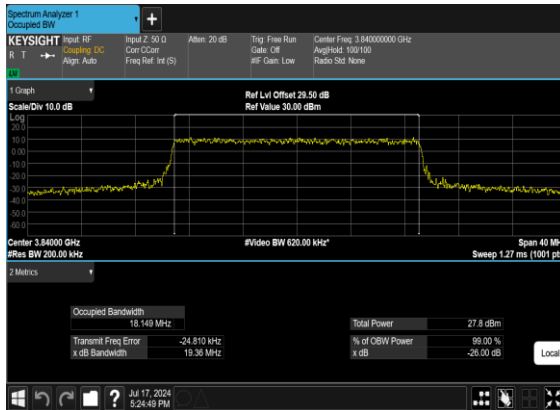
N77(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



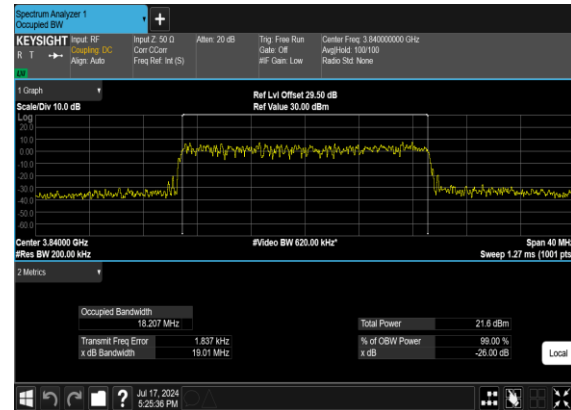
N77(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

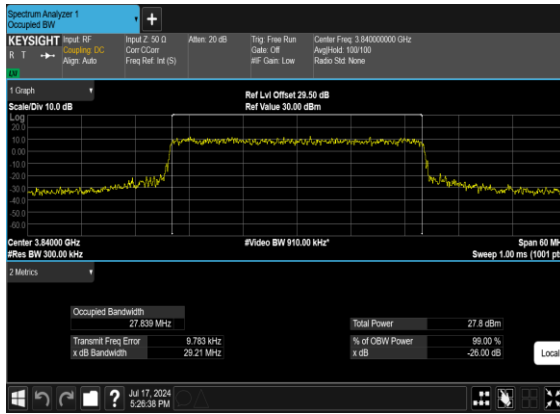


N77(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

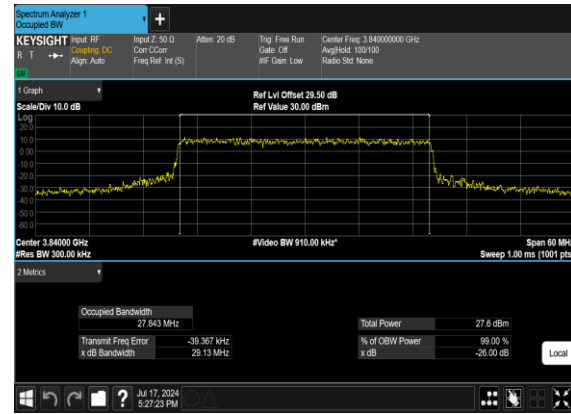




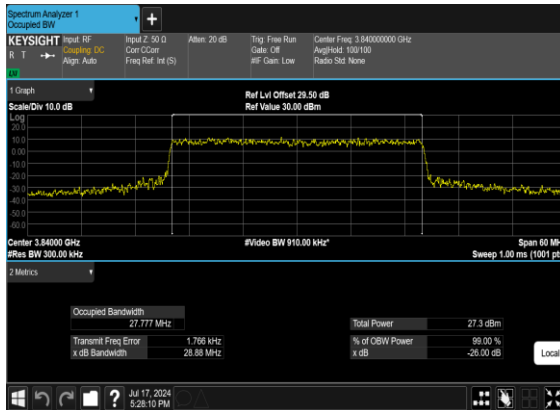
N77(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



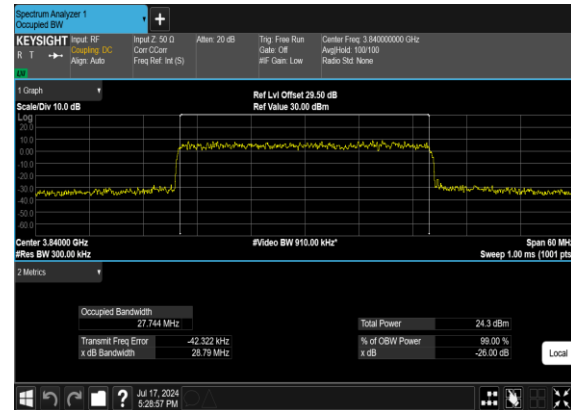
N77(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

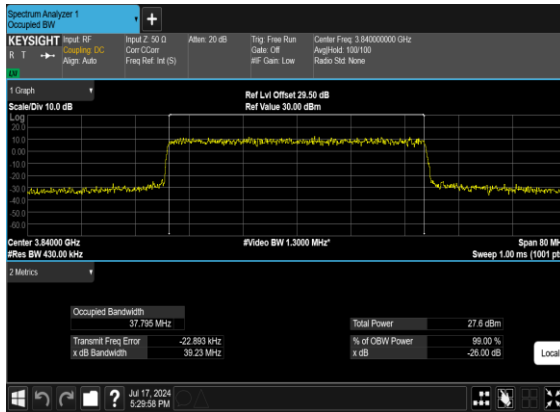


N77(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

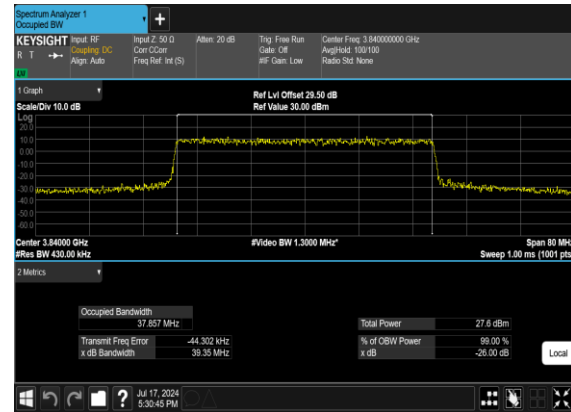




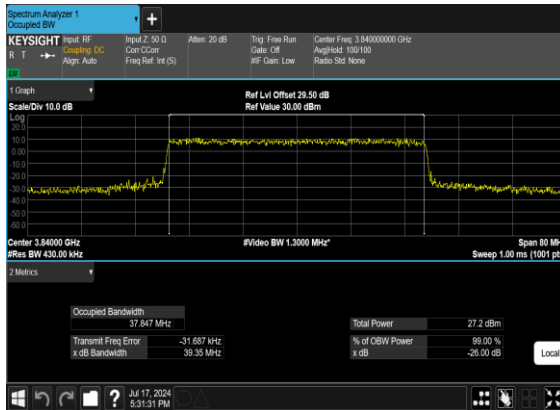
N77(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



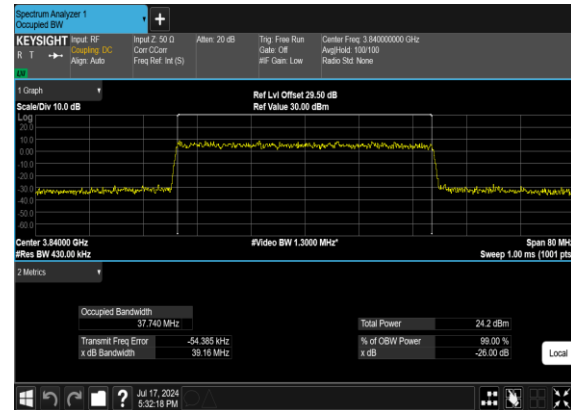
N77(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

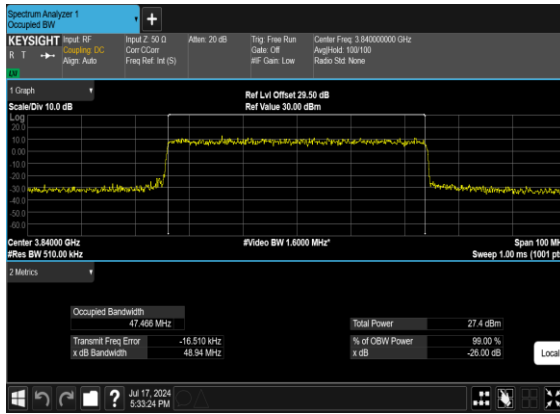


N77(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

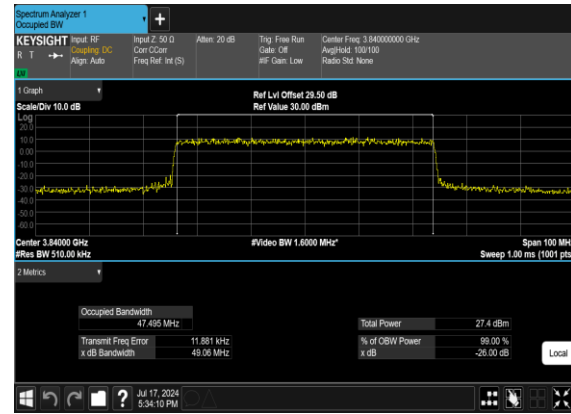




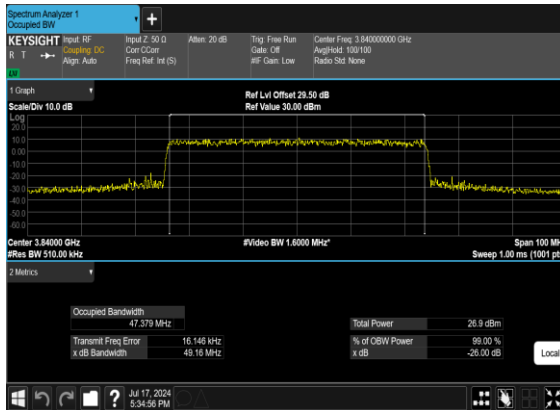
N77(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



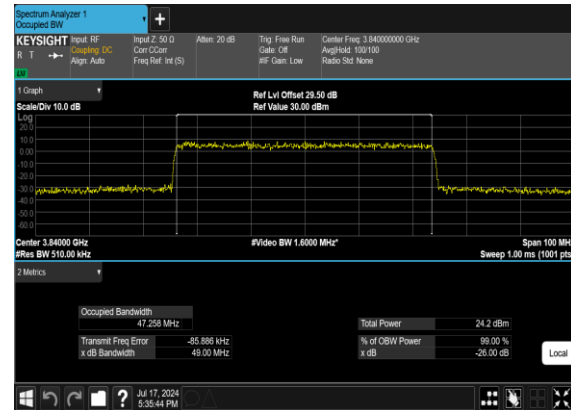
N77(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

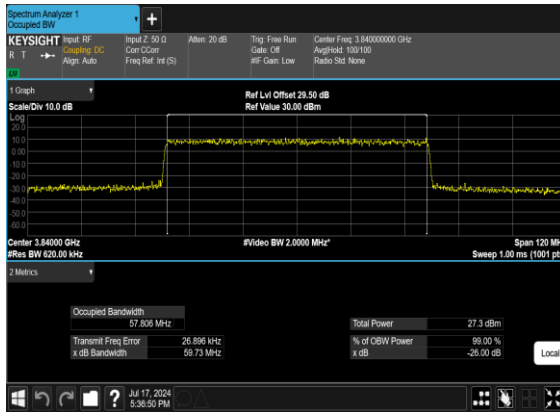


N77(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

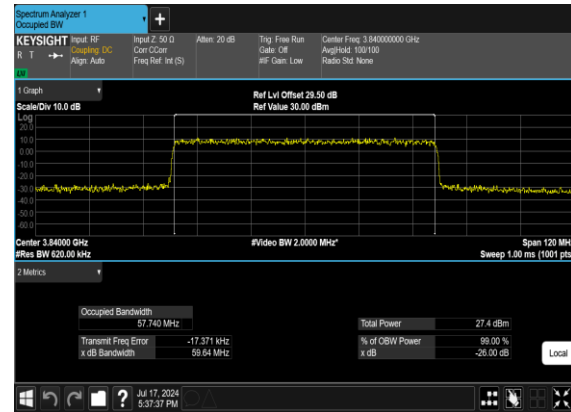




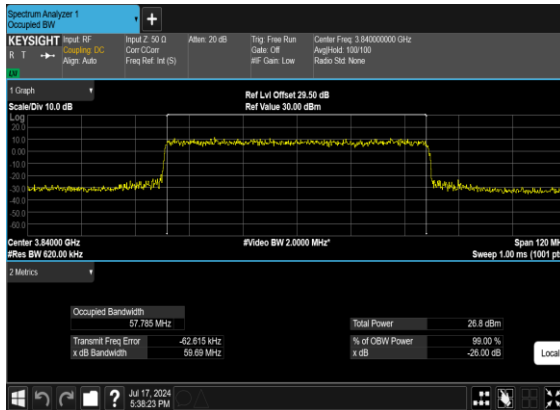
N77(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



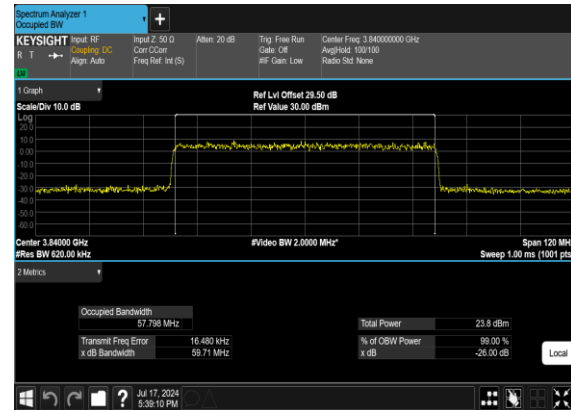
N77(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

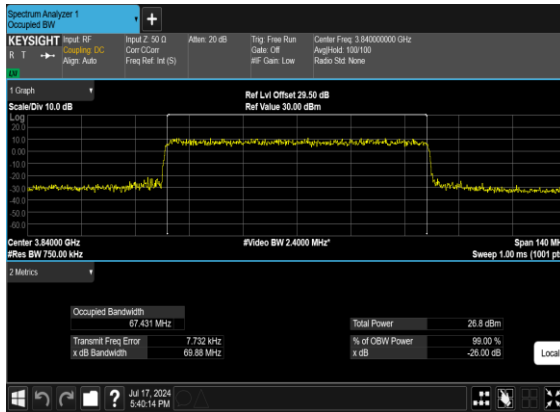


N77(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

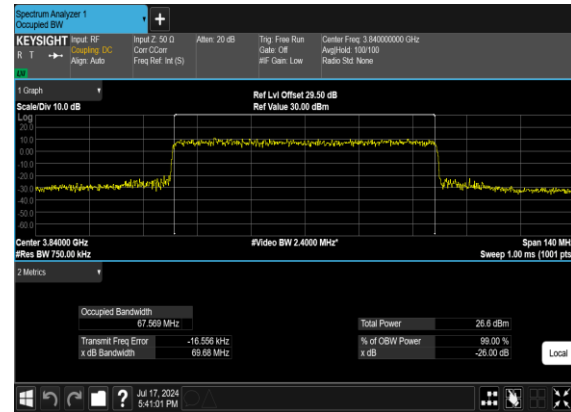




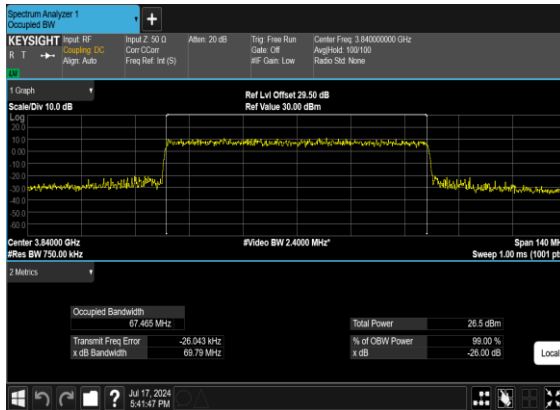
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OFDM_QPSK_Outer_Full_Mid_CH



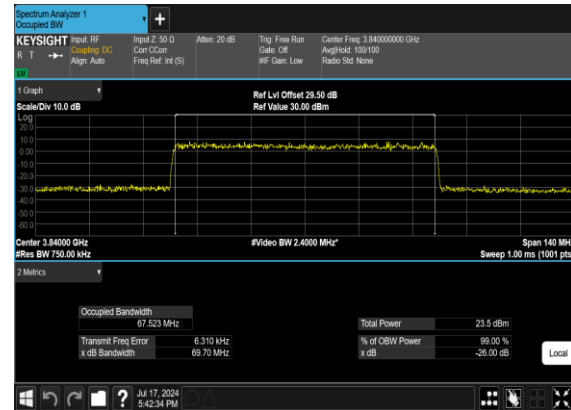
N77(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

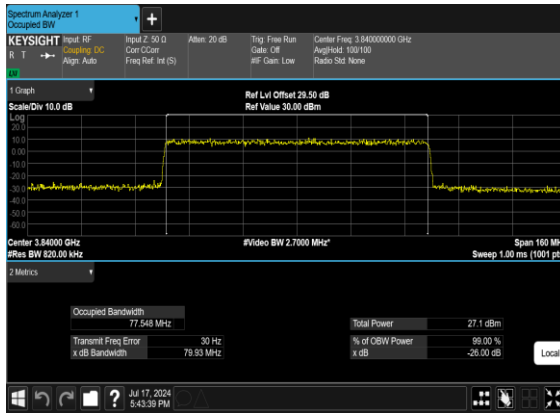


N77(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

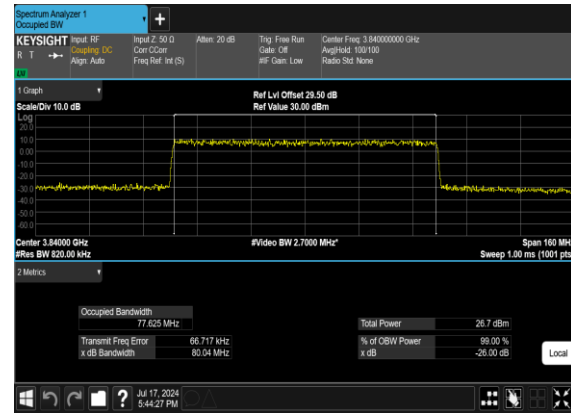




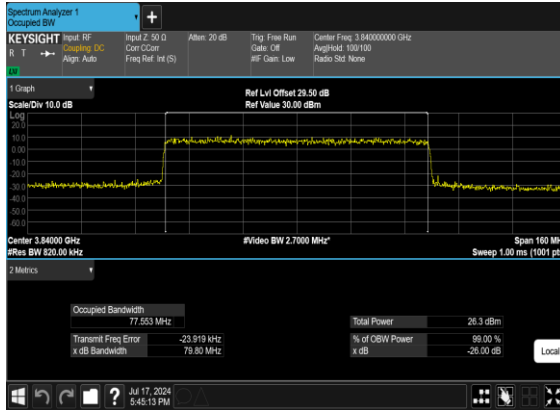
N77(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



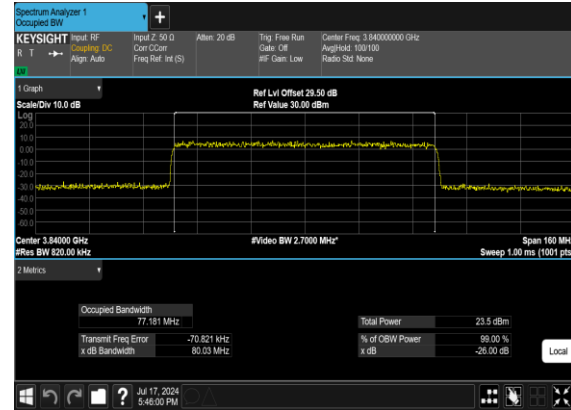
N77(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

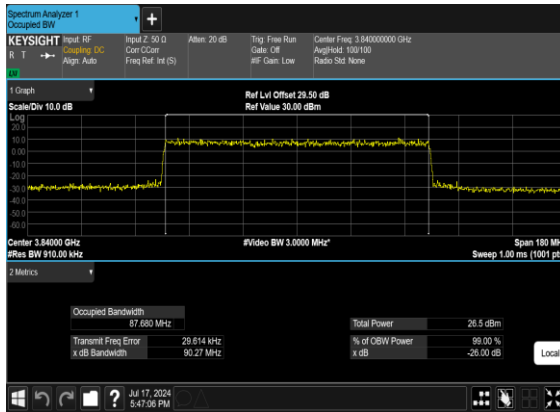


N77(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

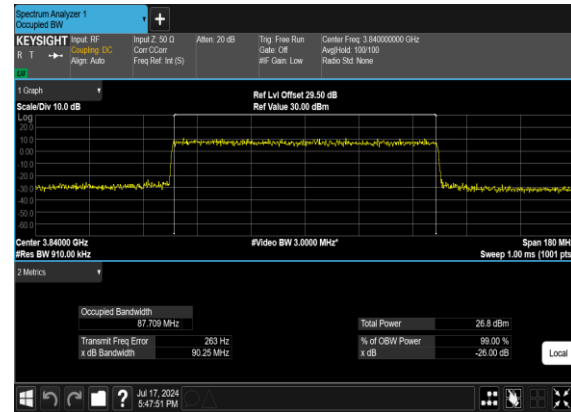




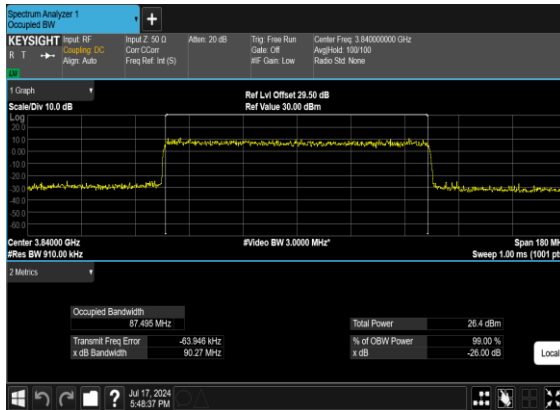
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OFDM_QPSK_Outer_Full_Mid_CH



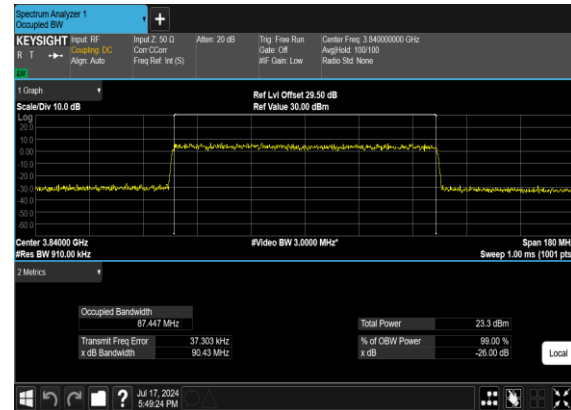
N77(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

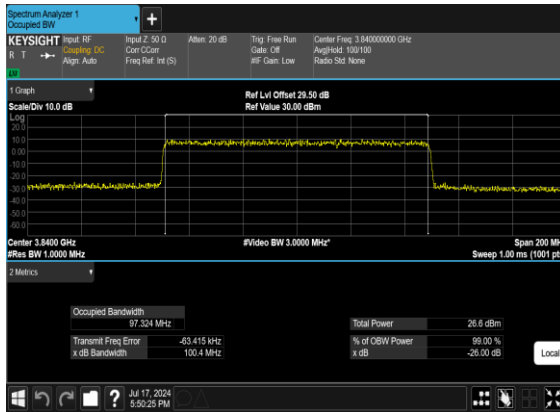


N77(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

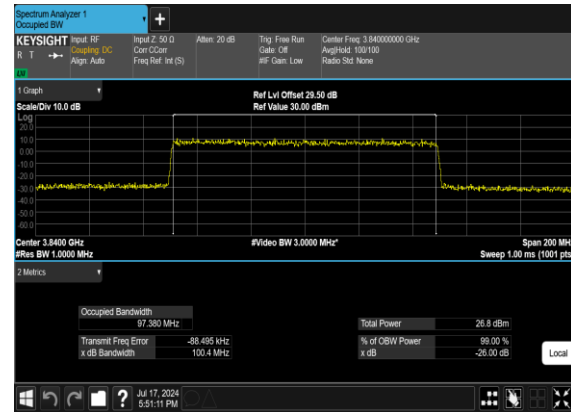




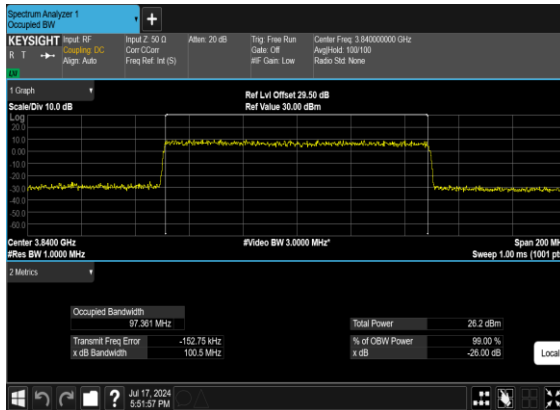
N77(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



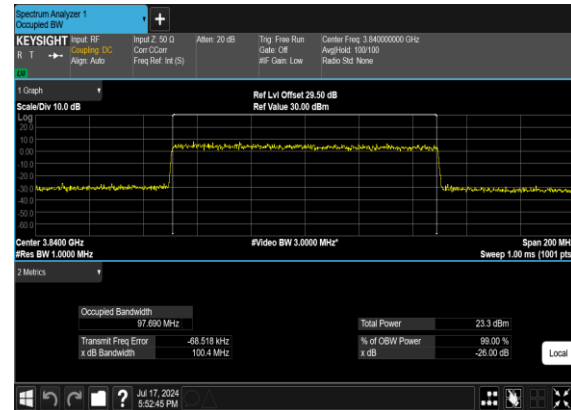
N77(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



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	20	647334	3710.01	CP-OFDM QPSK	1@0	see graph	---
77	30	20	647334	3710.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	647334	3710.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	647334	3710.01	CP-OFDM 16QAM	1@0	see graph	---
77	30	20	647334	3710.01	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	20	647334	3710.01	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	20	656000	3840.0	CP-OFDM QPSK	1@0	see graph	---
77	30	20	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	656000	3840.0	CP-OFDM 16QAM	1@0	see graph	---
77	30	20	656000	3840.0	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	20	656000	3840.0	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	20	664666	3969.99	CP-OFDM QPSK	1@0	see graph	---
77	30	20	664666	3969.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	664666	3969.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	664666	3969.99	CP-OFDM 16QAM	1@0	see graph	---
77	30	20	664666	3969.99	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	20	664666	3969.99	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	60	648668	3730.02	CP-OFDM QPSK	1@0	see graph	---
77	30	60	648668	3730.02	CP-OFDM QPSK	1@0	see graph	PASS



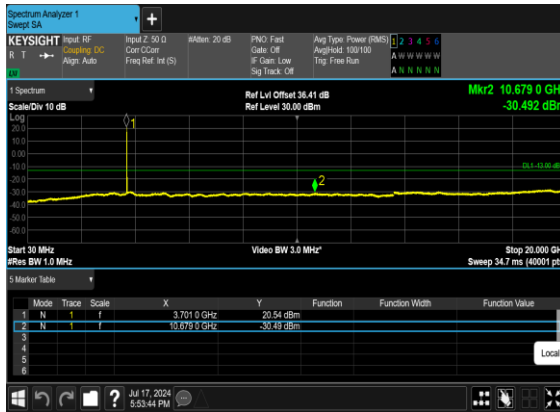
77	30	60	648668	3730.02	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	648668	3730.02	CP-OFDM 16QAM	1@0	see graph	---
77	30	60	648668	3730.02	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	60	648668	3730.02	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	60	656000	3840.0	CP-OFDM QPSK	1@0	see graph	---
77	30	60	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	656000	3840.0	CP-OFDM 16QAM	1@0	see graph	---
77	30	60	656000	3840.0	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	60	656000	3840.0	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM QPSK	1@0	see graph	---
77	30	60	663332	3949.98	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM 16QAM	1@0	see graph	---
77	30	60	663332	3949.98	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	100	651000	3751.0	CP-OFDM QPSK	1@0	see graph	---
77	30	100	651000	3751.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	651000	3751.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	651000	3751.0	CP-OFDM 16QAM	1@0	see graph	---
77	30	100	651000	3751.0	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	100	651000	3751.0	CP-OFDM 16QAM	1@0	see graph	PASS



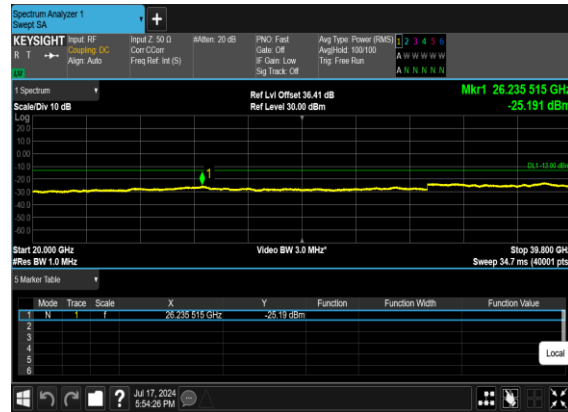
77	30	100	656000	3840.0	CP-OFDM QPSK	1@0	see graph	---
77	30	100	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	CP-OFDM 16QAM	1@0	see graph	---
77	30	100	656000	3840.0	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	100	656000	3840.0	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM QPSK	1@0	see graph	---
77	30	100	662000	3930.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM 16QAM	1@0	see graph	---
77	30	100	662000	3930.0	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM 16QAM	1@0	see graph	PASS



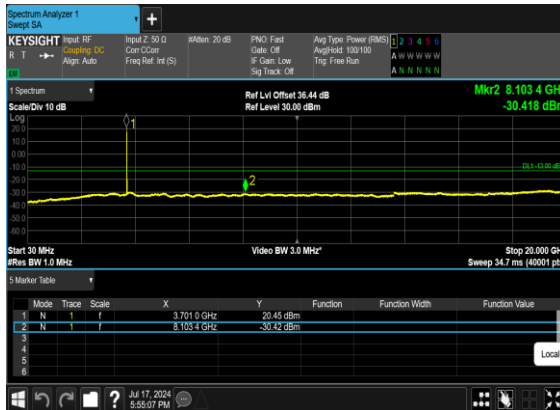
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



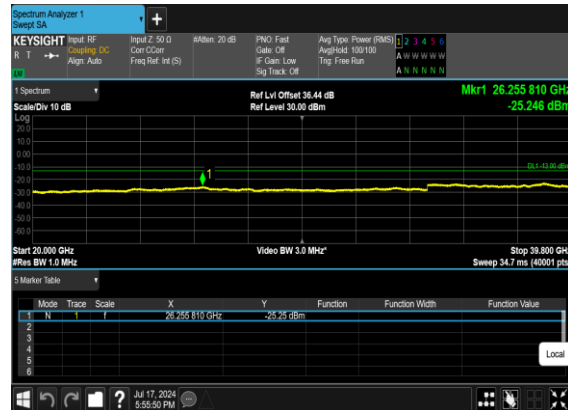
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(20M)_CP-OFDM_16QAM
_Edge_1RB_Left_Low_CH

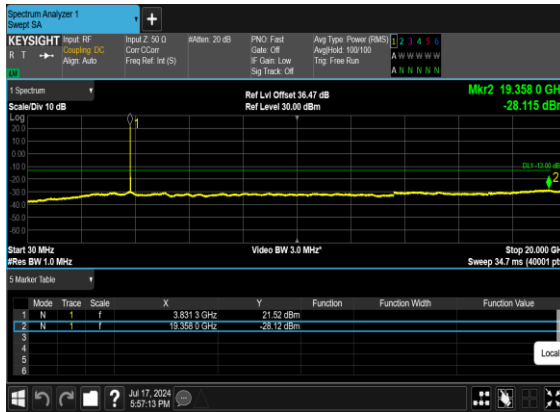


N77(20M)_CP-OFDM_16QAM
_Edge_1RB_Left_Low_CH





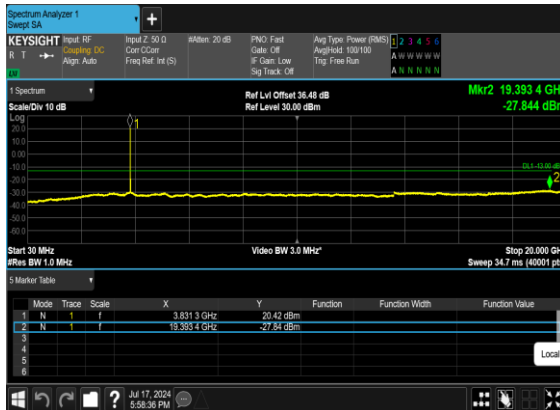
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



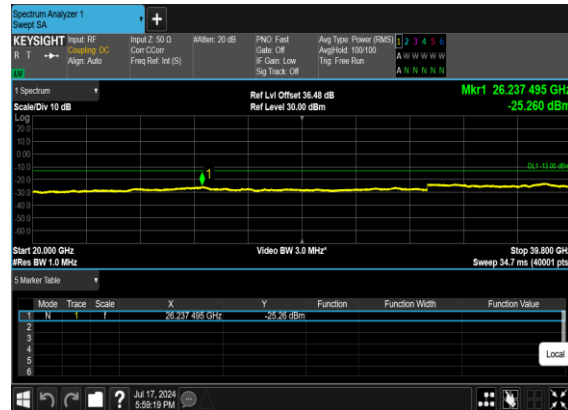
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(20M)_CP-OFDM_16QAM
_Edge_1RB_Left_Mid_CH

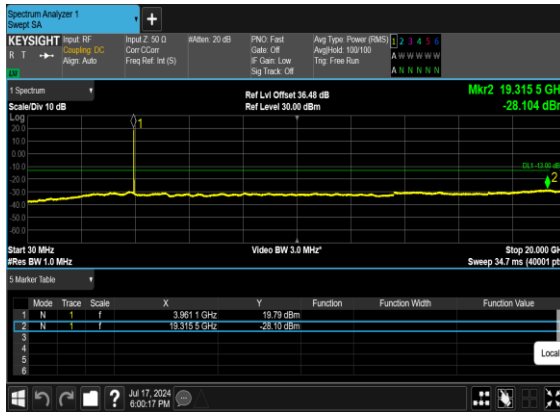


N77(20M)_CP-OFDM_16QAM
_Edge_1RB_Left_Mid_CH

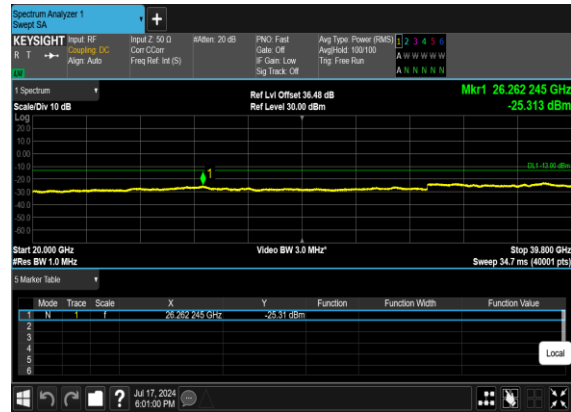




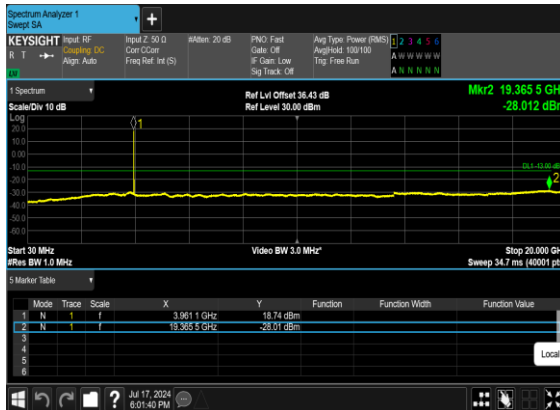
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



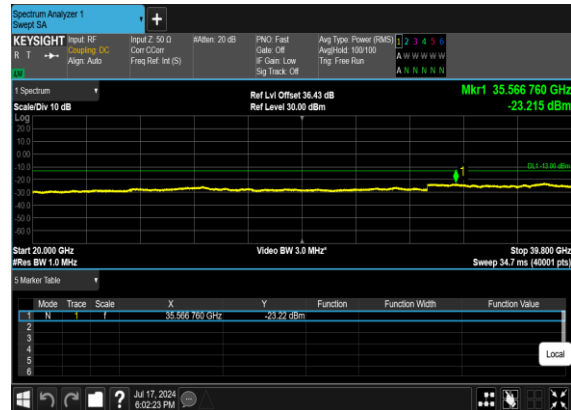
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(20M)_CP-OFDM_16QAM
_Edge_1RB_Left_High_CH



N77(20M)_CP-OFDM_16QAM
_Edge_1RB_Left_High_CH

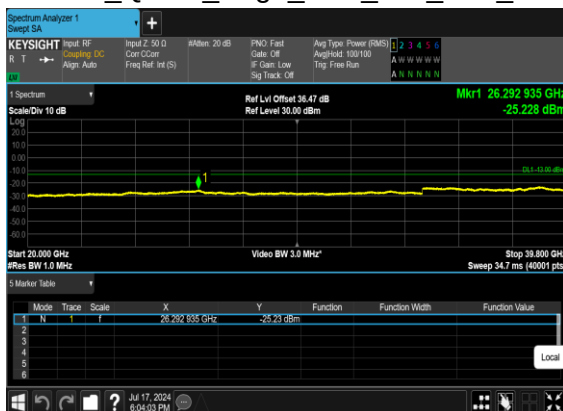




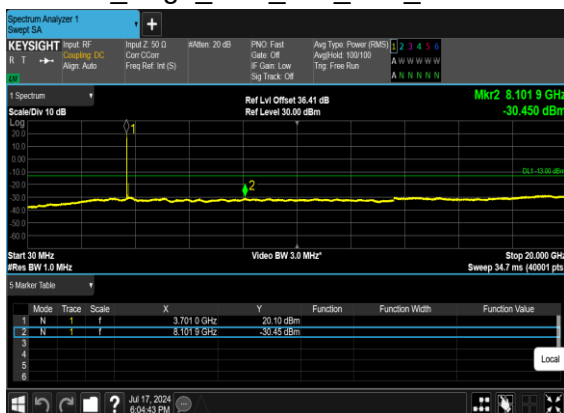
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



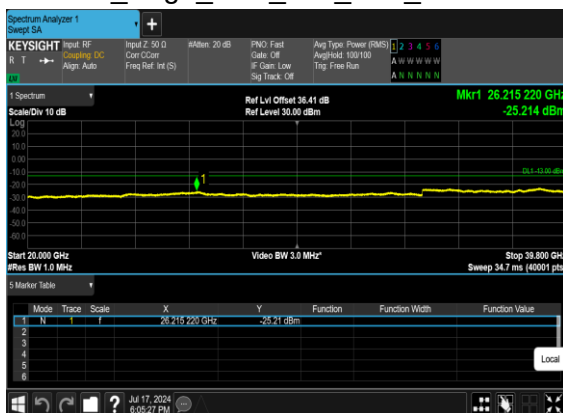
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(60M)_CP-OFDM_16QAM
_Edge_1RB_Left_Low_CH

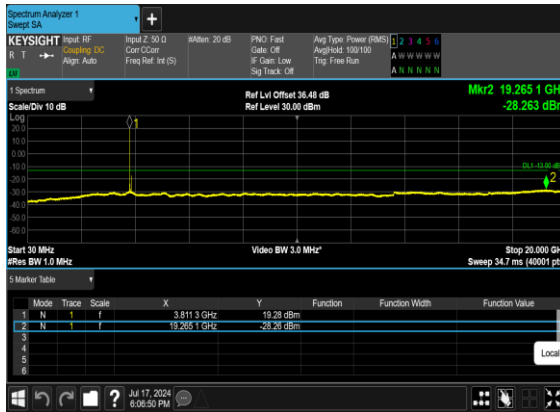


N77(60M)_CP-OFDM_16QAM
_Edge_1RB_Left_Low_CH

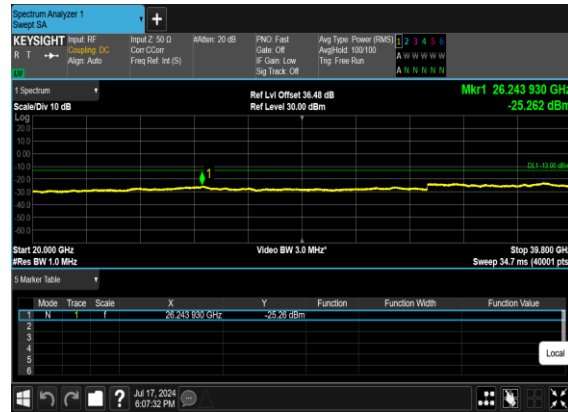




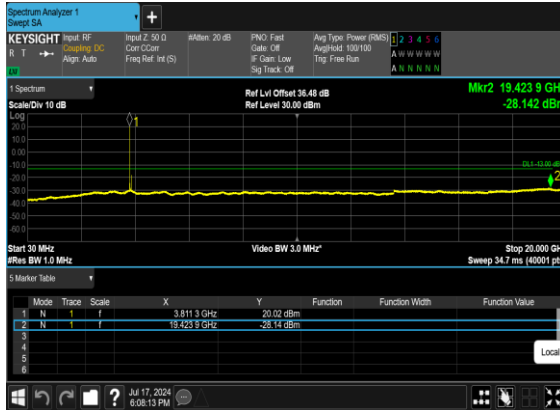
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

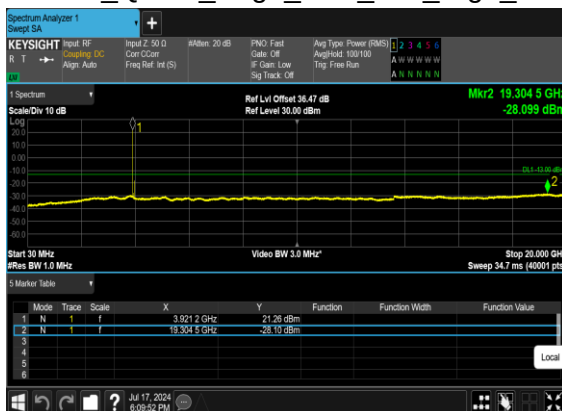
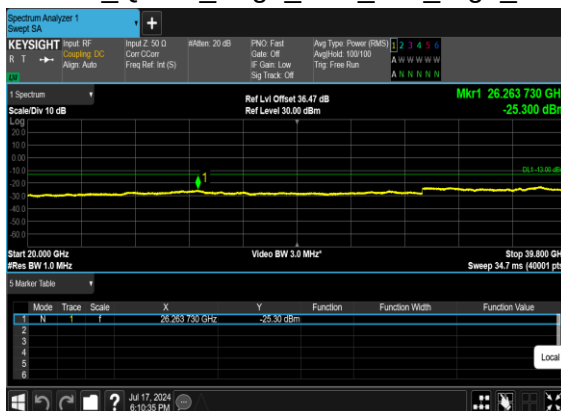
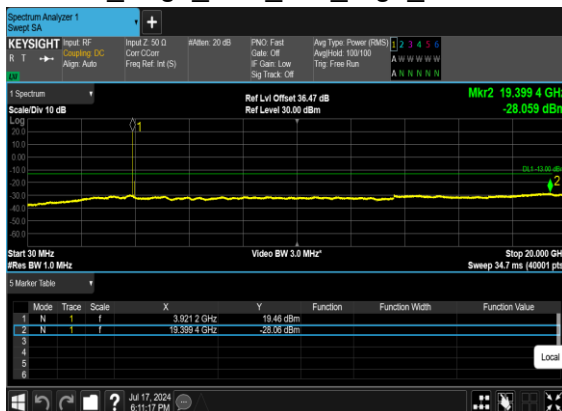


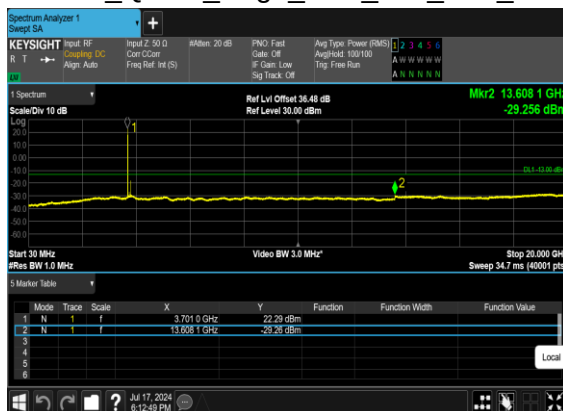
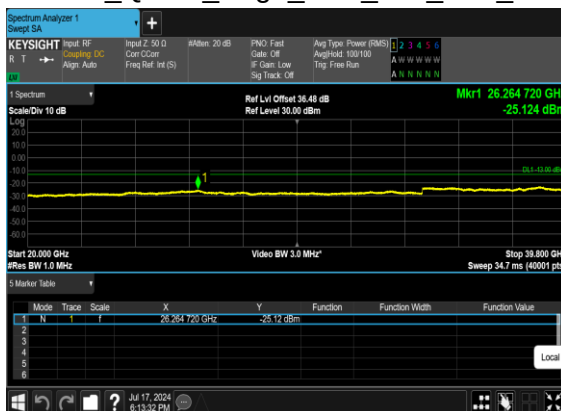
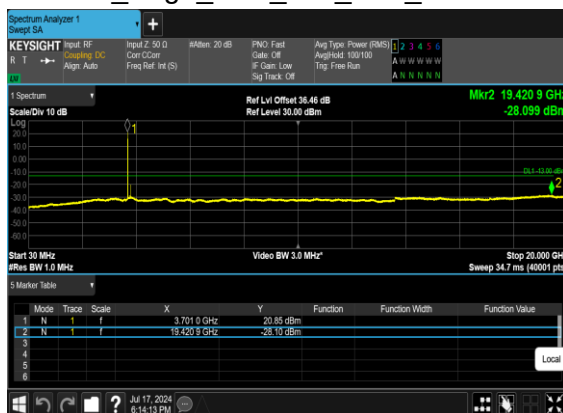
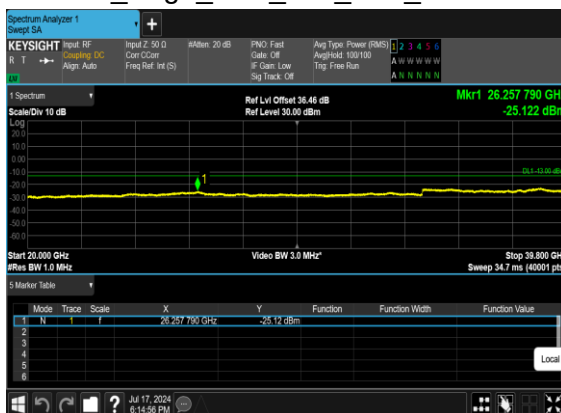
N77(60M)_CP-OFDM_16QAM
_Edge_1RB_Left_Mid_CH



N77(60M)_CP-OFDM_16QAM
_Edge_1RB_Left_Mid_CH

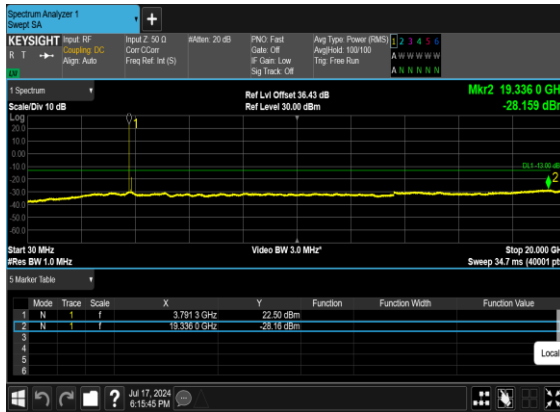


N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CHN77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CHN77(60M)_CP-OFDM_16QAM
_Edge_1RB_Left_High_CHN77(60M)_CP-OFDM_16QAM
_Edge_1RB_Left_High_CH

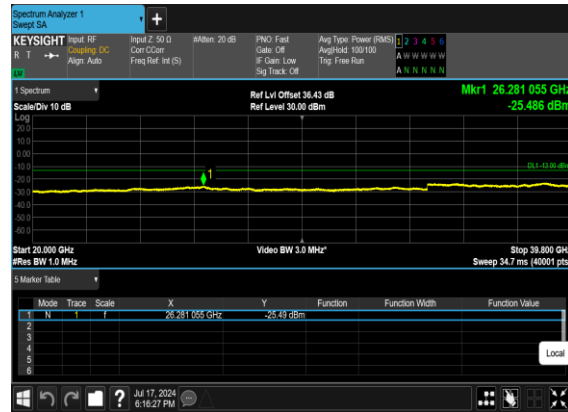
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN77(100M)_CP-OFDM_16QAM
_Edge_1RB_Left_Low_CHN77(100M)_CP-OFDM_16QAM
_Edge_1RB_Left_Low_CH



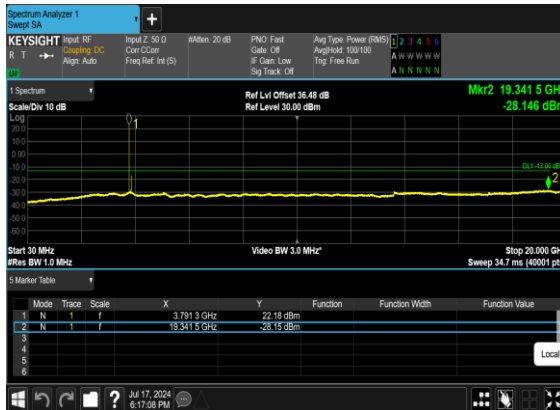
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



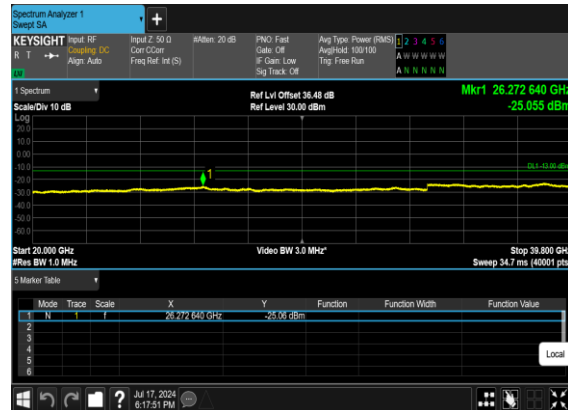
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_CP-OFDM_16QAM
_Edge_1RB_Left_Mid_CH

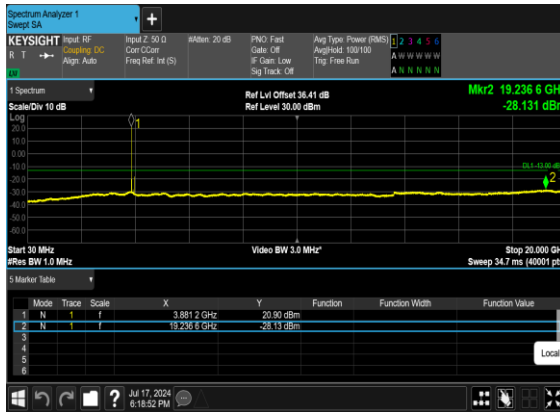


N77(100M)_CP-OFDM_16QAM
_Edge_1RB_Left_Mid_CH

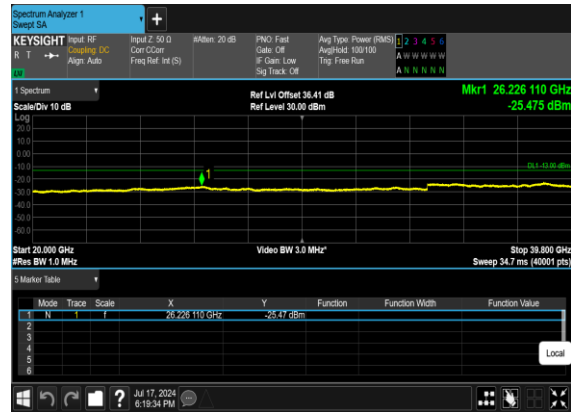




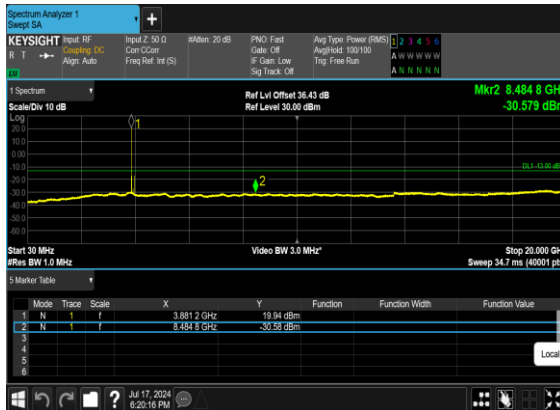
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



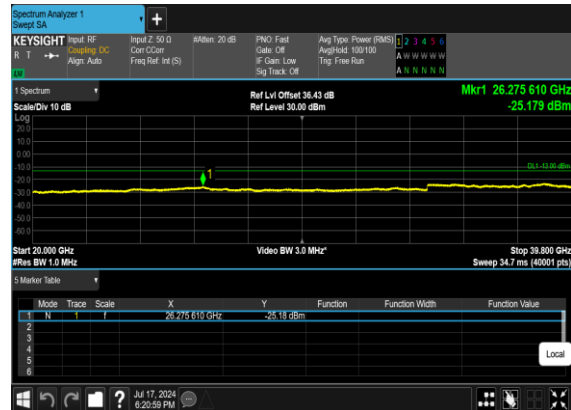
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(100M)_CP-OFDM_16QAM
_Edge_1RB_Left_High_CH



N77(100M)_CP-OFDM_16QAM
_Edge_1RB_Left_High_CH

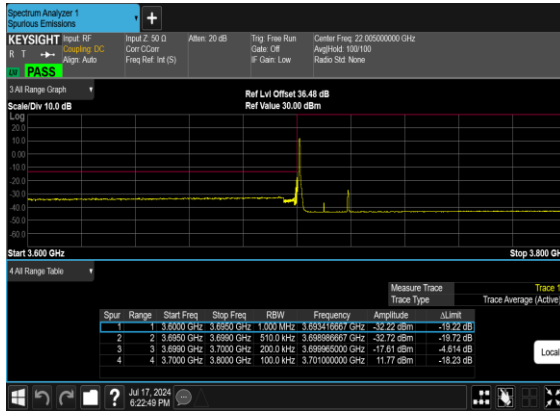


**Conducted Band Edge**

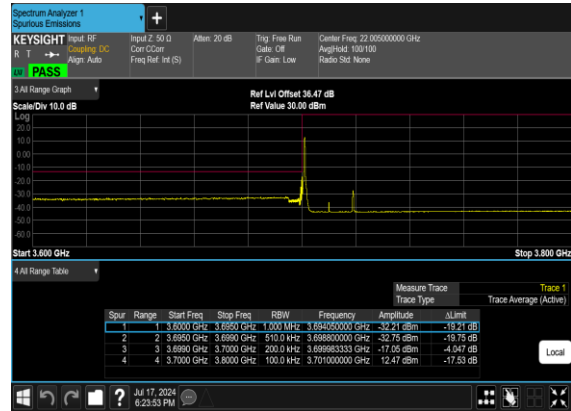
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	20	647334	3710.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	647334	3710.01	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	20	647334	3710.01	CP-OFDM QPSK	51@0	see graph	PASS
77	30	20	647334	3710.01	CP-OFDM 16QAM	51@0	see graph	PASS
77	30	20	664666	3969.99	CP-OFDM QPSK	1@51	see graph	PASS
77	30	20	664666	3969.99	CP-OFDM 16QAM	1@51	see graph	PASS
77	30	20	664666	3969.99	CP-OFDM QPSK	51@0	see graph	PASS
77	30	20	664666	3969.99	CP-OFDM 16QAM	51@0	see graph	PASS
77	30	60	648668	3730.02	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	648668	3730.02	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	60	648668	3730.02	CP-OFDM QPSK	162@0	see graph	PASS
77	30	60	648668	3730.02	CP-OFDM 16QAM	162@0	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM QPSK	1@161	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM 16QAM	1@161	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM QPSK	162@0	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM 16QAM	162@0	see graph	PASS
77	30	100	651000	3751.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	651000	3751.0	CP-OFDM 16QAM	1@0	see graph	PASS
77	30	100	651000	3751.0	CP-OFDM QPSK	273@0	see graph	PASS
77	30	100	651000	3751.0	CP-OFDM 16QAM	273@0	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM QPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM 16QAM	1@272	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM QPSK	273@0	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM 16QAM	273@0	see graph	PASS



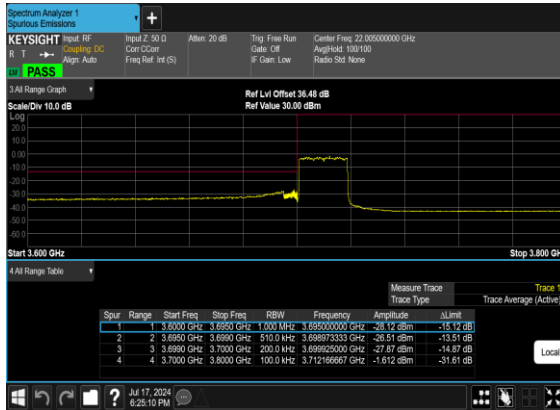
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



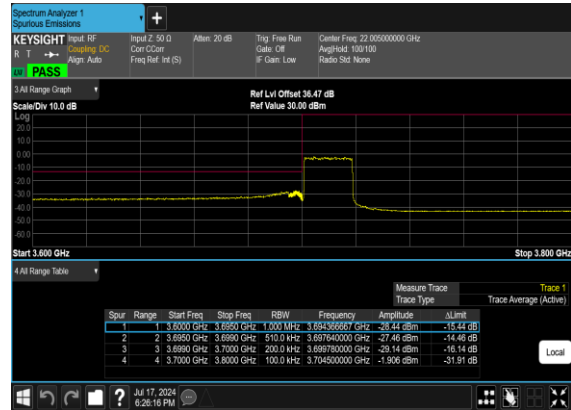
N77(20M)_CP-
OFDM_16QAM_Edge_1RB_Left_Low_CH



N77(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH

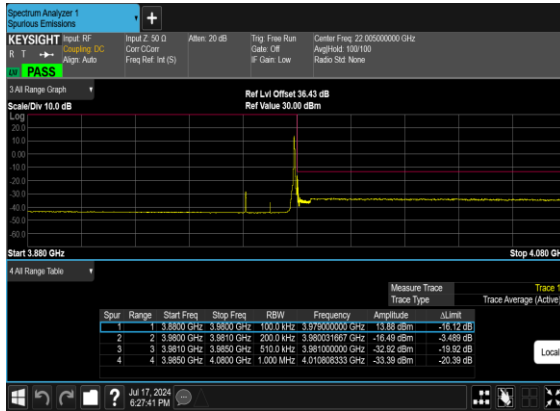


N77(20M)_CP-OFDM_16QAM
_Outer_Full_Low_CH

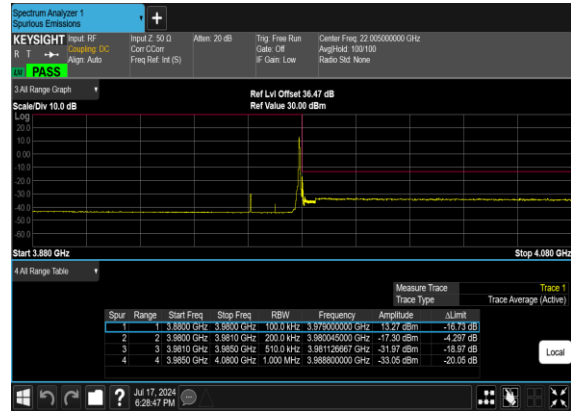




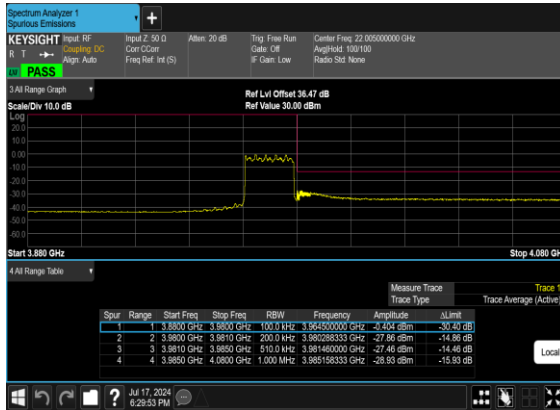
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



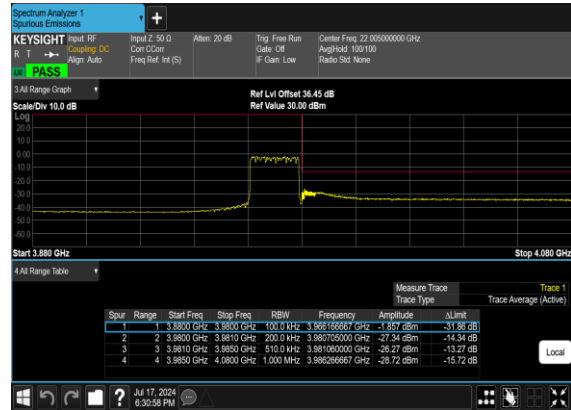
N77(20M)_CP-OFDM_16QAM
_Edge_1RB_Right_High_CH



N77(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH

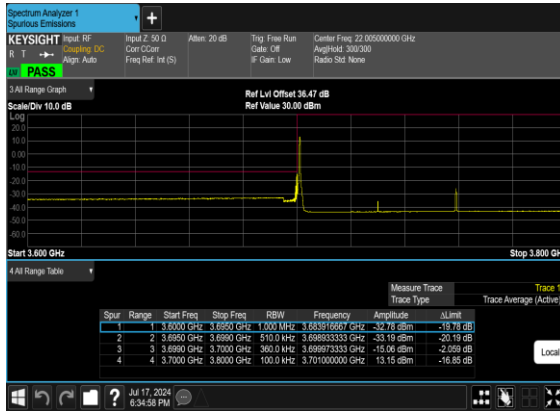


N77(20M)_CP-OFDM_16QAM
_Outer_Full_High_CH

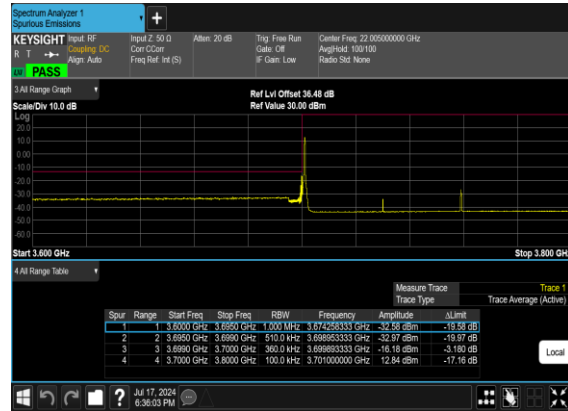




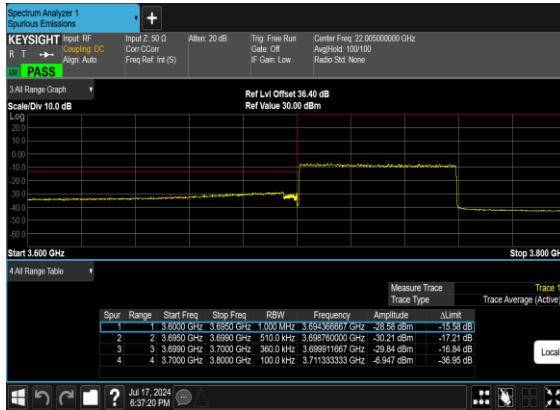
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



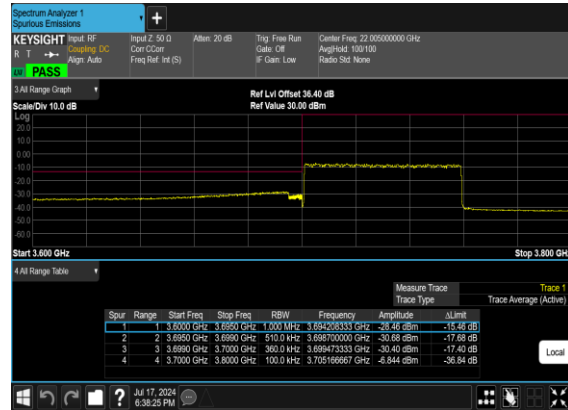
N77(60M)_CP-OFDM_16QAM
_Edge_1RB_Left_Low_CH



N77(60M)_CP-
OFDM_QPSK_Outer_Full_Low_CH

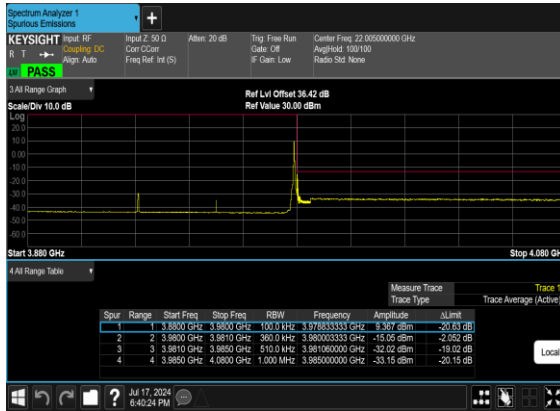


N77(60M)_CP-OFDM_16QAM
_Outer_Full_Low_CH

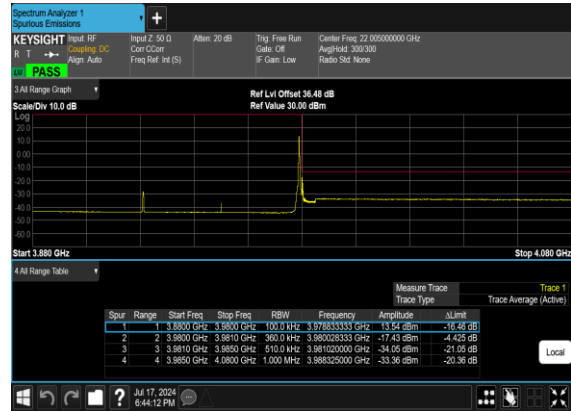




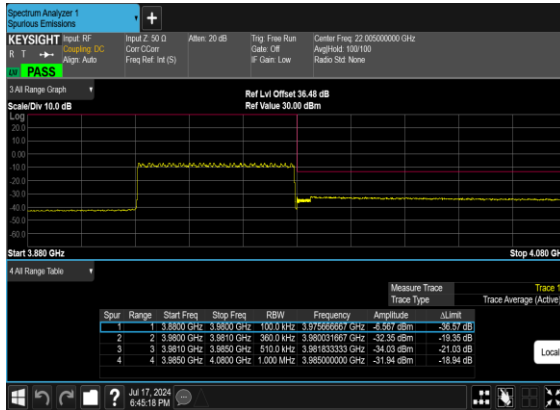
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(60M)_CP-OFDM_16QAM
_Edge_1RB_Right_High_CH



N77(60M)_CP-
OFDM_QPSK_Outer_Full_High_CH



N77(60M)_CP-OFDM_16QAM
_Outer_Full_High_CH

