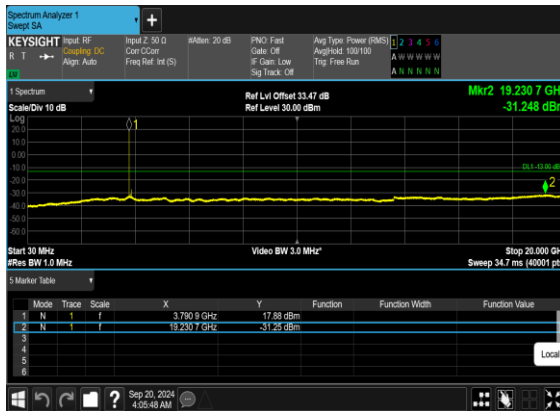
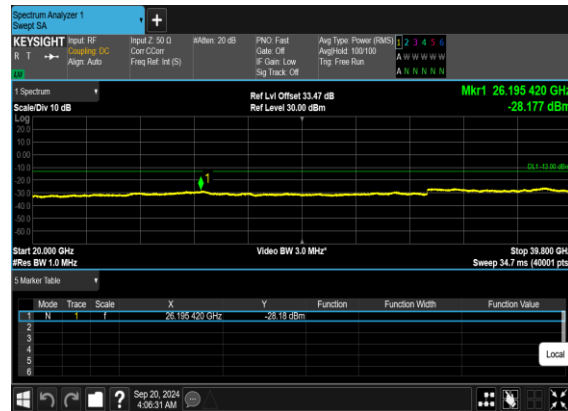




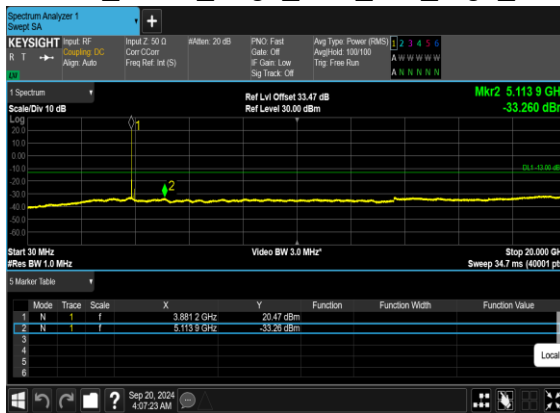
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



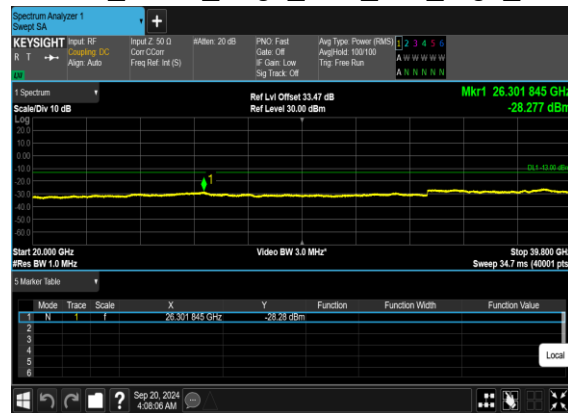
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



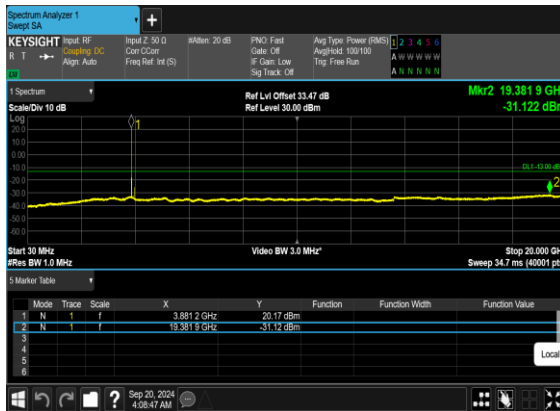
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



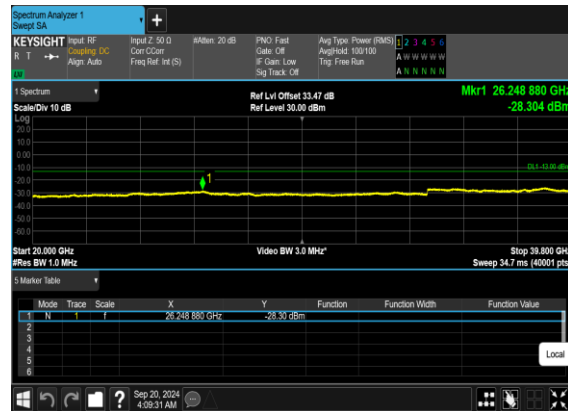
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH





Conducted Band Edge

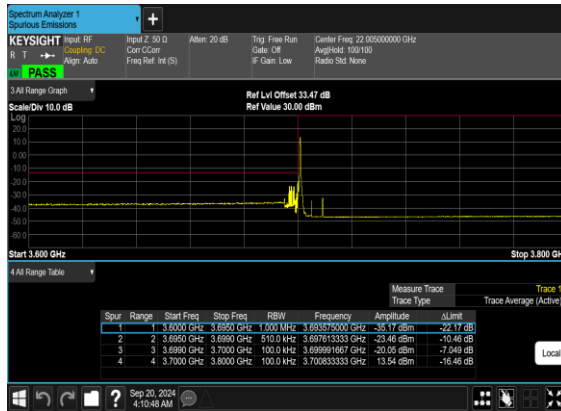
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	270@0	see graph	PASS



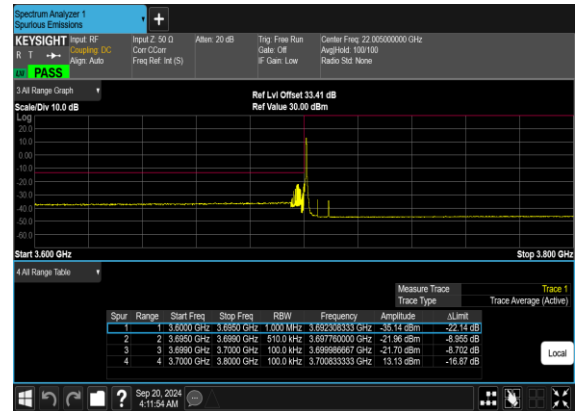
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	270@0	see graph	PASS



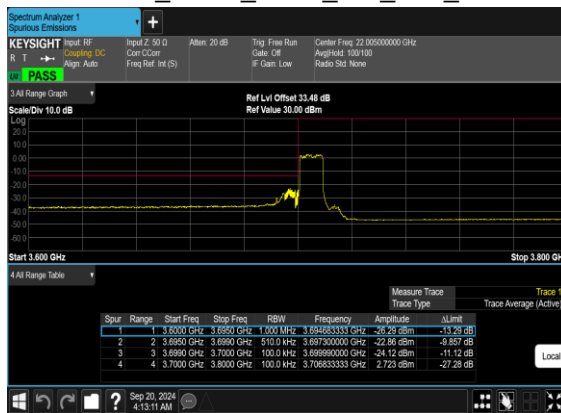
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



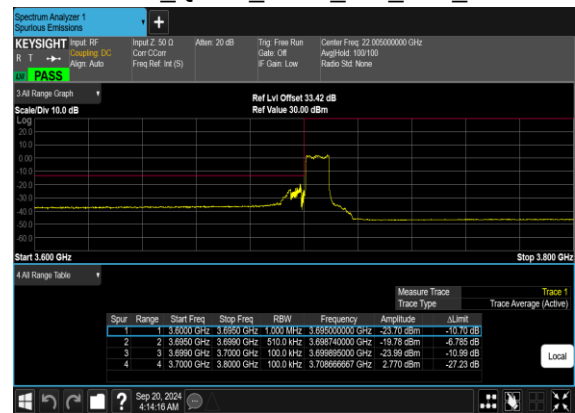
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

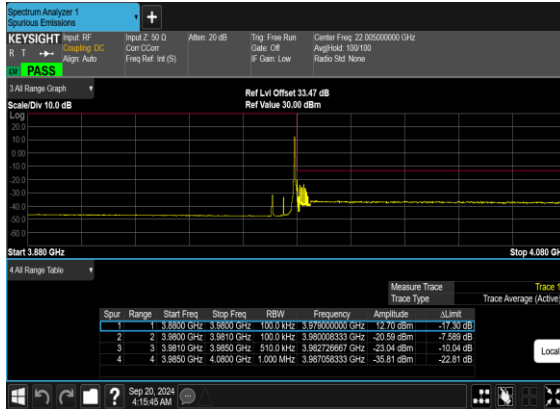


N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

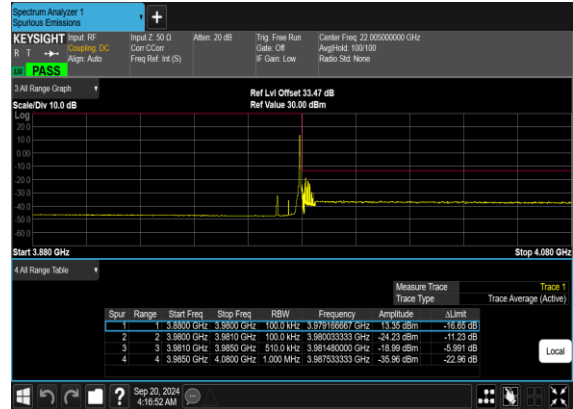




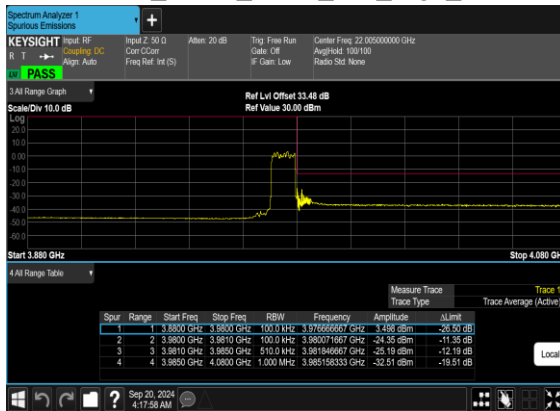
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



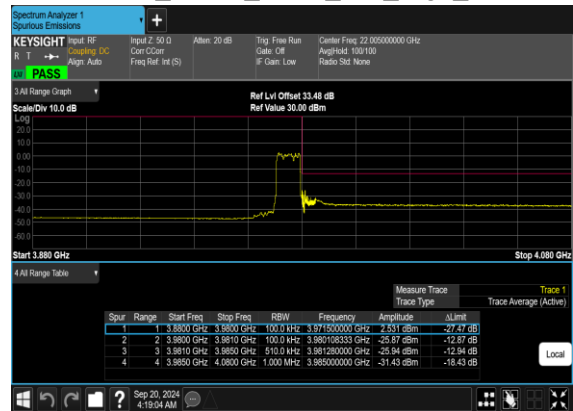
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

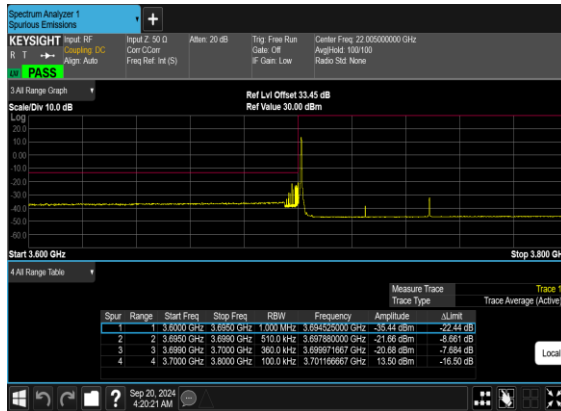


N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

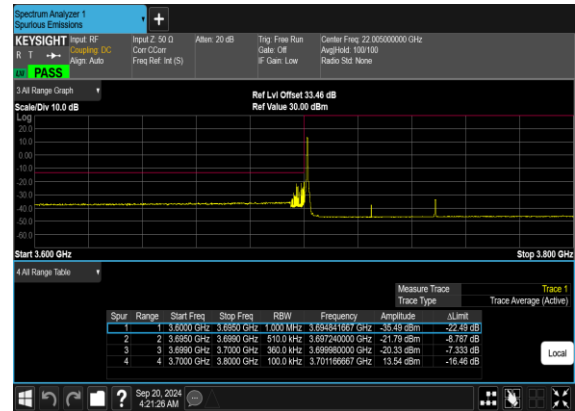




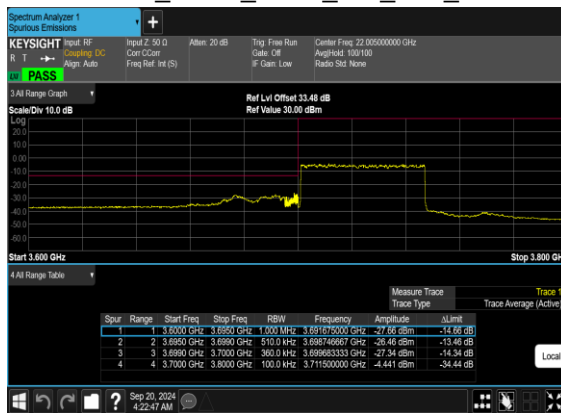
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



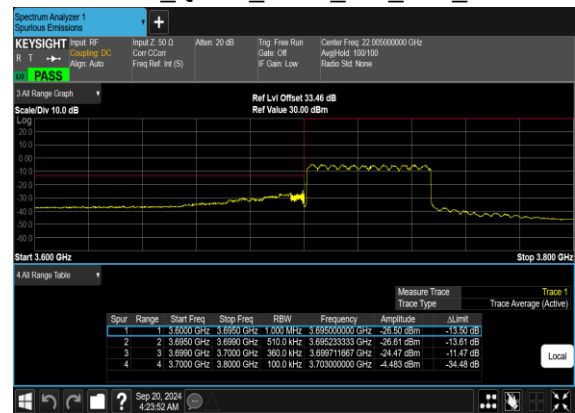
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

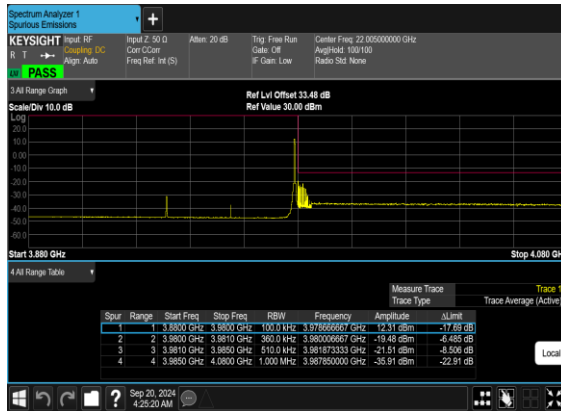


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH





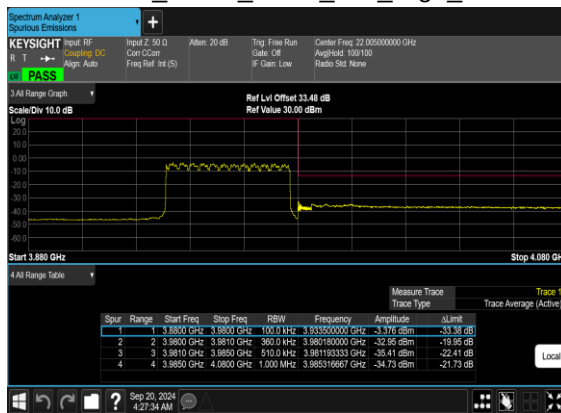
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



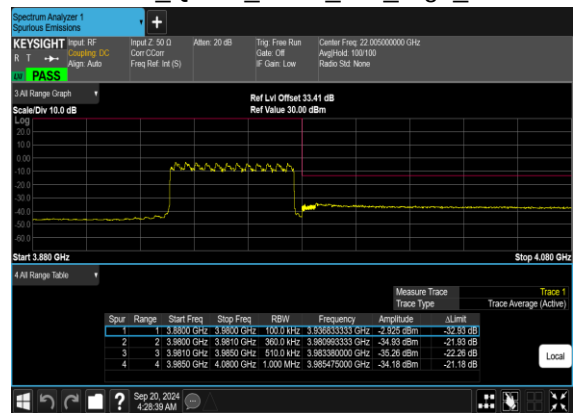
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

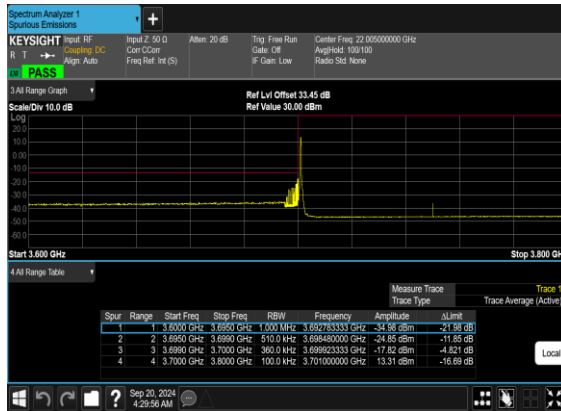


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

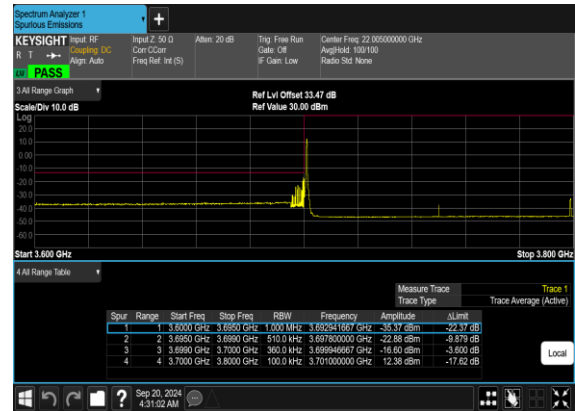




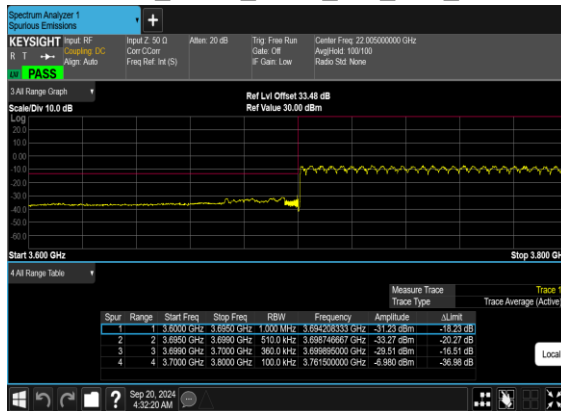
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



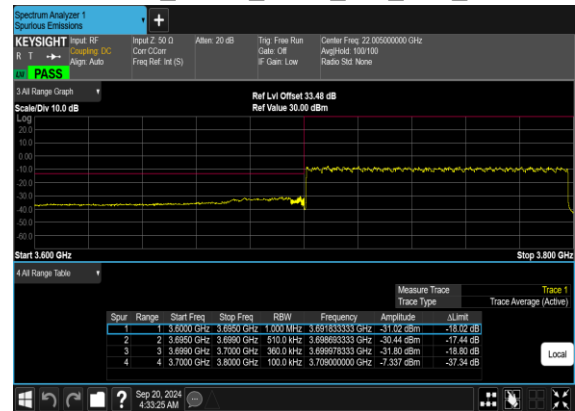
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

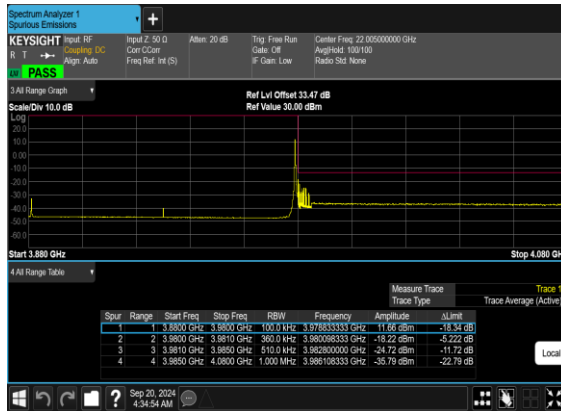


N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

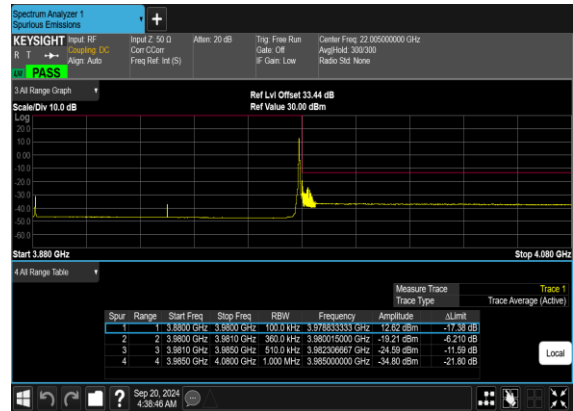




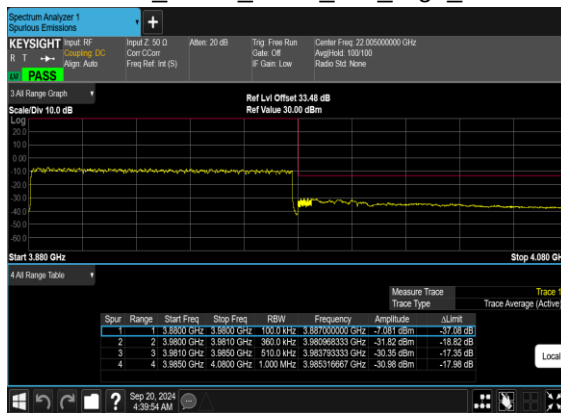
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



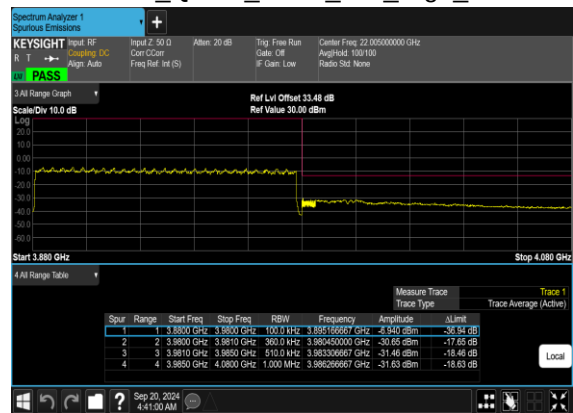
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



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 N78(ANT2)

Transmitter Conducted Output Power And EIRP, ($G_T - L_c$)=-2.1 dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
78	30	10	647000	3705	DFT-s-OFDM PI/2 BPSK	1@1	25.30	23.20	0.2089
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	25.31	23.21	0.2094
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	24.49	22.39	0.1734
78	30	10	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	24.65	22.55	0.1799
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@1	24.64	22.54	0.1795
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@1	23.73	21.63	0.1455
78	30	10	653000	3795	DFT-s-OFDM PI/2 BPSK	1@1	25.17	23.07	0.2028
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@1	25.14	23.04	0.2014
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@1	24.26	22.16	0.1644
78	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	1@1	25.29	23.19	0.2084
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	25.32	23.22	0.2099
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	24.48	22.38	0.1730
78	30	15	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.08	22.98	0.1986
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@1	24.99	22.89	0.1945
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.02	21.92	0.1556
78	30	15	652832	3792.48	DFT-s-OFDM PI/2 BPSK	1@1	25.14	23.04	0.2014
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@1	25.08	22.98	0.1986
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@1	24.27	22.17	0.1648
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@1	25.30	23.20	0.2089
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	25.33	23.23	0.2104
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	24.41	22.31	0.1702
78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.28	23.18	0.2080
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@1	25.14	23.04	0.2014
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.65	22.55	0.1799
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@1	25.10	23.00	0.1995
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	25.09	22.99	0.1991
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	24.27	22.17	0.1648
78	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	1@1	25.42	23.32	0.2148
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	25.32	23.22	0.2099
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	24.51	22.41	0.1742
78	30	30	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.57	23.47	0.2223
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@1	25.51	23.41	0.2193
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.63	22.53	0.1791
78	30	30	652332	3784.98	DFT-s-OFDM PI/2 BPSK	1@1	24.94	22.84	0.1923
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@1	24.89	22.79	0.1901



78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@1	23.97	21.87	0.1538
78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@1	25.45	23.35	0.2163
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	25.43	23.33	0.2153
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	24.64	22.54	0.1795
78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.34	23.24	0.2109
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@1	25.51	23.41	0.2193
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.69	22.59	0.1816
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	1@1	24.13	22.03	0.1596
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@1	24.11	22.01	0.1589
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	23.30	21.20	0.1318
78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	25.25	23.15	0.2065
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	25.22	23.12	0.2051
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	24.27	22.17	0.1648
78	30	50	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.29	23.19	0.2084
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@1	25.41	23.31	0.2143
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.33	22.23	0.1671
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@1	23.73	21.63	0.1455
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	23.68	21.58	0.1439
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	22.78	20.68	0.1169
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@1	25.16	23.06	0.2023
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	25.12	23.02	0.2004
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	24.19	22.09	0.1618
78	30	60	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.34	23.24	0.2109
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@1	25.26	23.16	0.2070
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.61	22.51	0.1782
78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	1@1	24.64	22.54	0.1795
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	24.64	22.54	0.1795
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	23.72	21.62	0.1452
78	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	1@1	25.17	23.07	0.2028
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	25.16	23.06	0.2023
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	24.35	22.25	0.1679
78	30	70	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.43	23.33	0.2153
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@1	25.33	23.23	0.2104
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.36	23.26	0.2118
78	30	70	651000	3765	DFT-s-OFDM PI/2 BPSK	1@1	24.06	21.96	0.1570
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@1	24.02	21.92	0.1556
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@1	23.36	21.26	0.1337
78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@1	25.11	23.01	0.2000
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	25.08	22.98	0.1986
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	24.16	22.06	0.1607
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.41	23.31	0.2143
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@1	25.40	23.30	0.2138



78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.63	22.53	0.1791
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	1@1	25.33	23.23	0.2104
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	25.24	23.14	0.2061
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	24.26	22.16	0.1644
78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@1	24.32	22.22	0.1667
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	24.25	22.15	0.1641
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	23.46	21.36	0.1368
78	30	90	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.41	23.31	0.2143
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@1	25.39	23.29	0.2133
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.65	22.55	0.1799
78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	1@1	25.42	23.32	0.2148
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@1	25.36	23.26	0.2118
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@1	24.52	22.42	0.1746
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	24.71	22.61	0.1824
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.41	23.31	0.2143
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	25.29	23.19	0.2084
78	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	24.73	22.63	0.1832
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	25.40	23.30	0.2138
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	25.28	23.18	0.2080
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	24.36	22.26	0.1683
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.58	22.48	0.1770
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	24.33	22.23	0.1671
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	22.18	20.08	0.1019
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	22.96	20.86	0.1219
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	22.75	20.65	0.1161
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	20.20	18.10	0.0646
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	20.66	18.56	0.0718
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	20.57	18.47	0.0703
78	30	100	650000	3750	CP-OFDM QPSK	137@68	23.24	21.14	0.1300
78	30	100	650000	3750	CP-OFDM QPSK	1@1	23.80	21.70	0.1479
78	30	100	650000	3750	CP-OFDM QPSK	1@271	23.89	21.79	0.1510



Software Version: 23.06.1602

FR1 N77(ANT4)

LTE Band: 41(ANT0), LTE BW: 10M, LTE ARFCN: Mid

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0006	PASS	NV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0051	PASS	LV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0044	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0014	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0008	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0028	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0014	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0032	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0034	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0017	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0043	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0037	PASS	50°C

**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	DFT-s-OFDM PI/2 BPSK	50@0	4.28	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@0	4.18	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	5.39	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	4.85	13	PASS



B41_N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B41_N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



B41_N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



B41_N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



**Occupied Bandwidth**

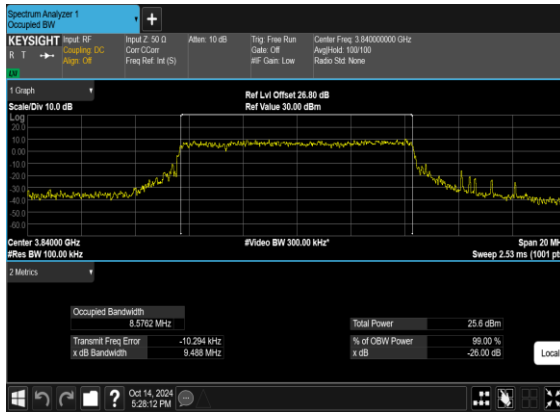
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	30	10	656000	3840.0	CP-OFDM QPSK	24@0	8.5762	9.488
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.5834	9.685
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5854	10.14
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5821	10.1
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.592	14.76
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.593	15.1
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.616	14.8
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.59	14.53
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.196	19.23
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.303	20.09
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.229	19.35
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.178	19.24
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.861	29.13
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.844	29.05
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.867	29.05
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.852	29.29
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.809	39.77
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.846	39.65
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.871	40.79
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.946	42.14
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.428	50.19
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.487	51.8
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.433	49.73
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.546	49.25



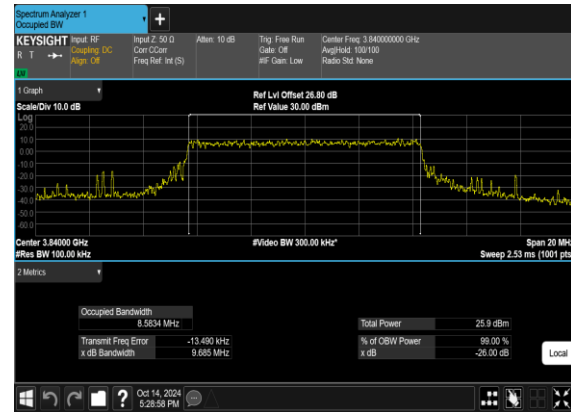
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	58.028	59.86
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.869	60.11
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.832	59.77
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.81	60.23
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.585	70.06
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.611	69.72
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.487	70.34
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.607	70.21
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.547	80.24
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.337	80.31
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.663	82.35
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.631	79.94
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.444	90.27
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.661	90.17
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.466	90.33
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.478	90.11
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.709	101.3
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.322	100.6
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.554	100.7
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.289	100.6



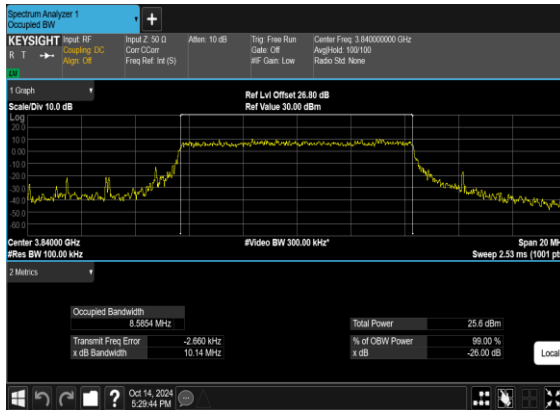
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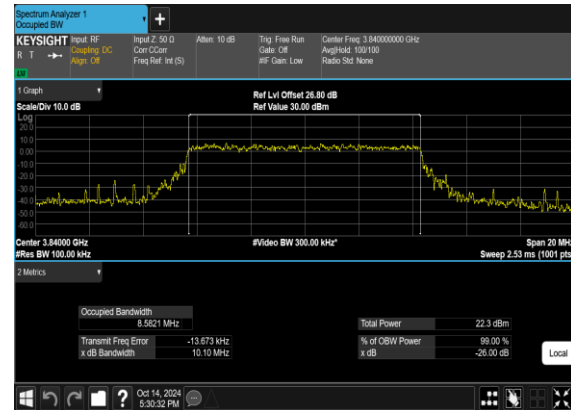
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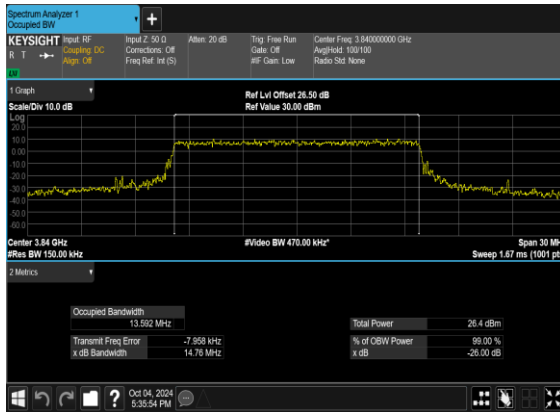


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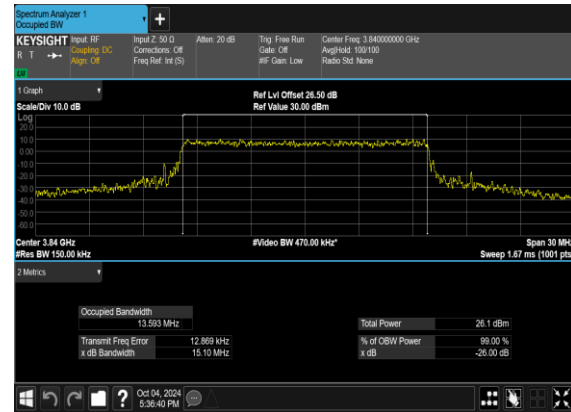




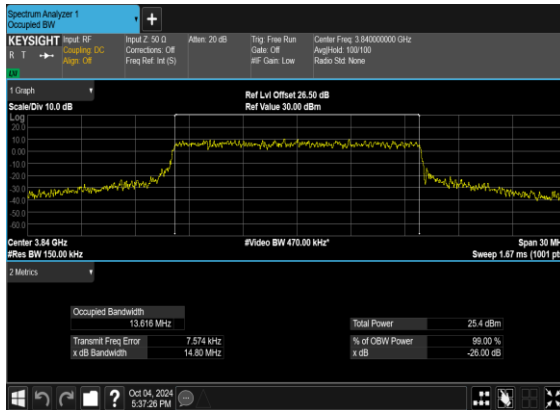
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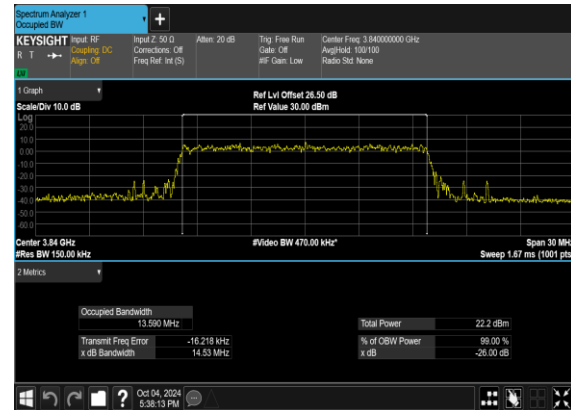
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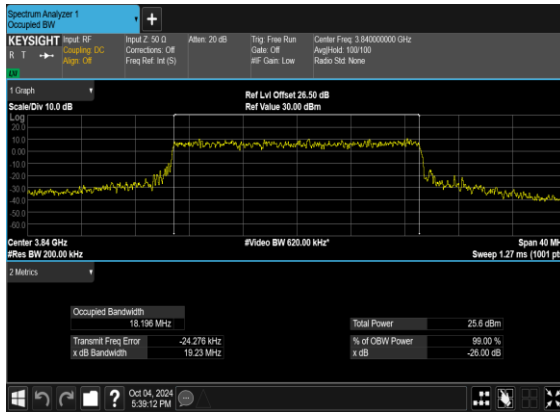


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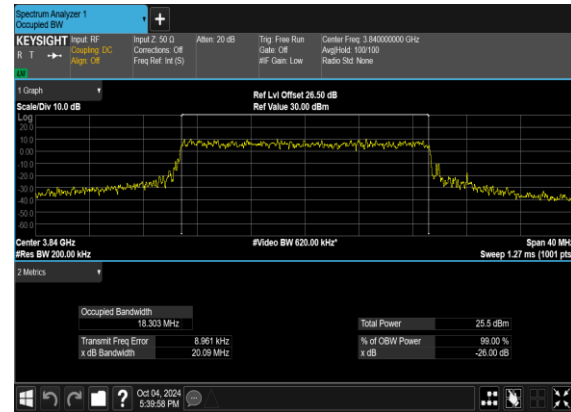




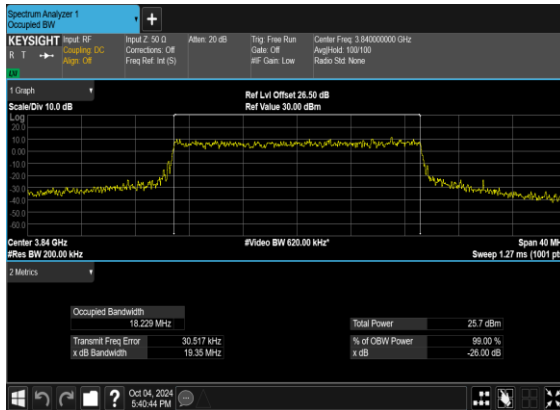
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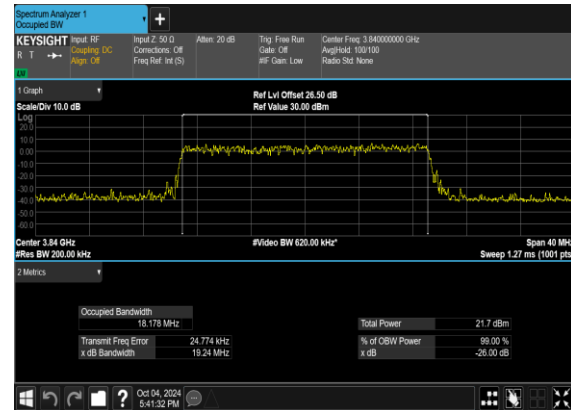
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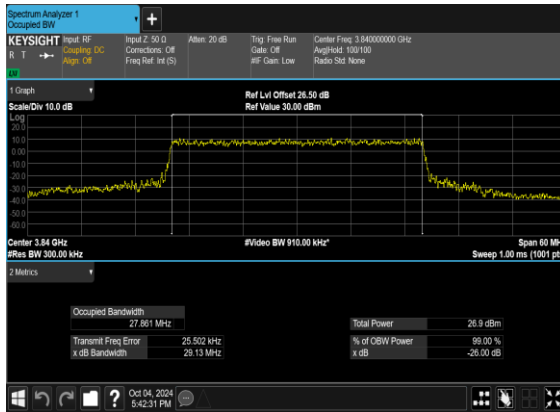


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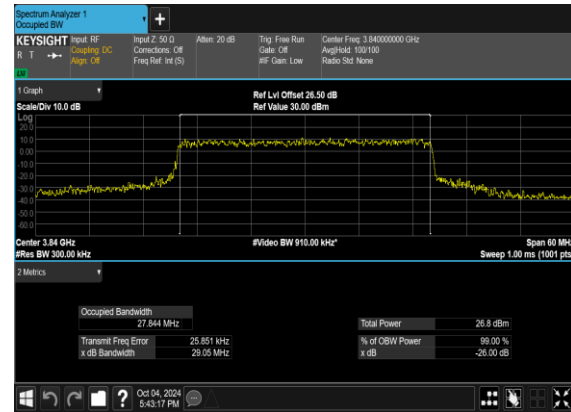




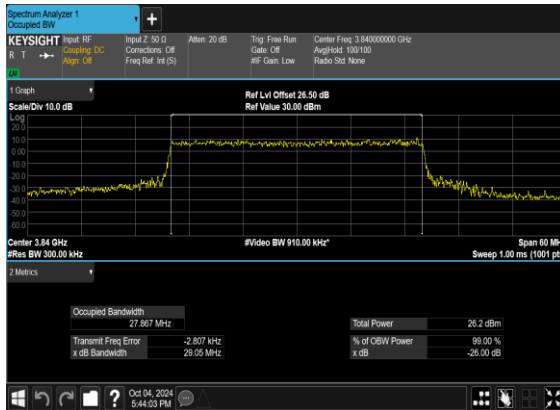
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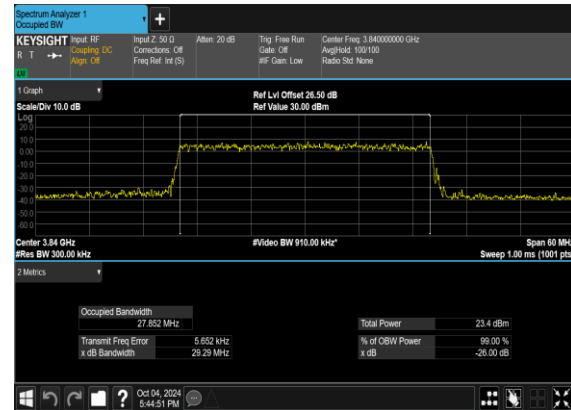
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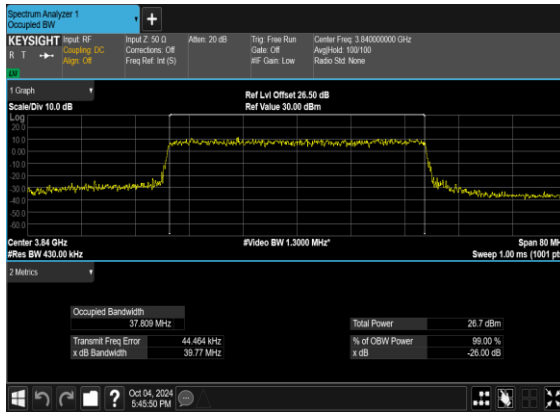


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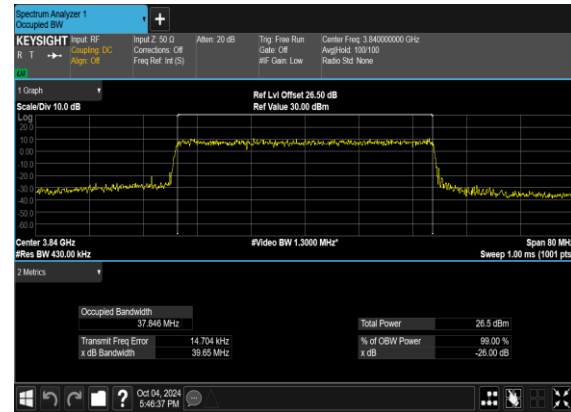




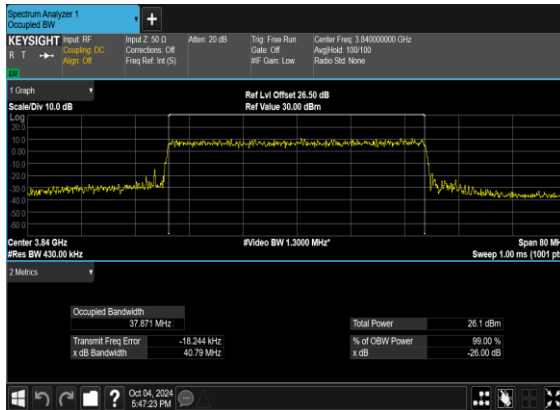
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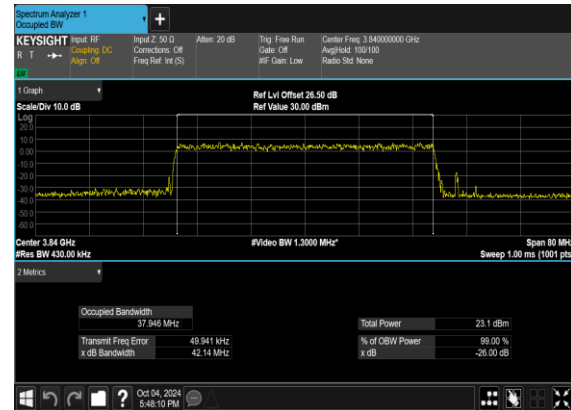
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B41_N77(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B41_N77(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

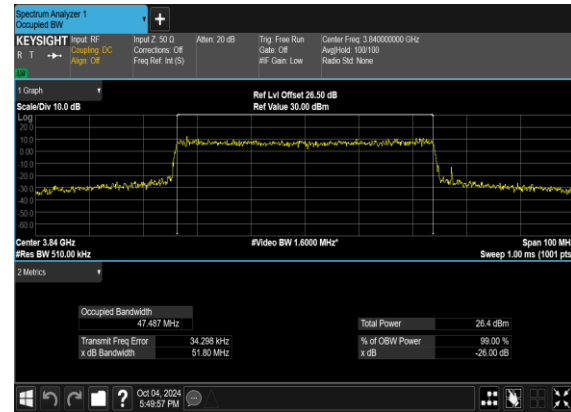




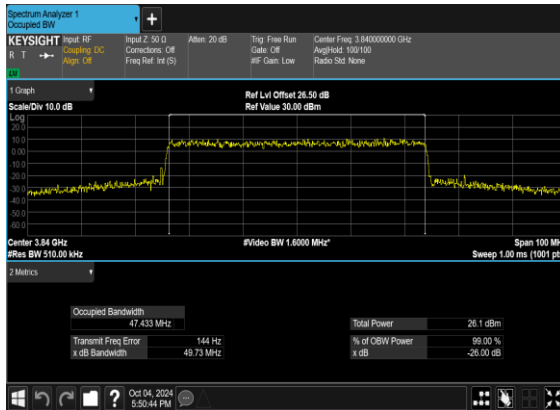
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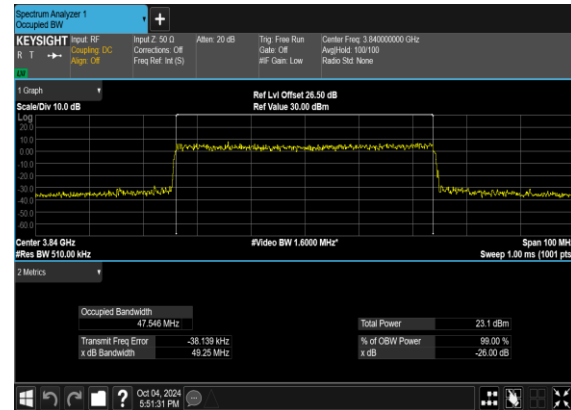
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QAM_Outer_Full_Mid_CH



B41_N77(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

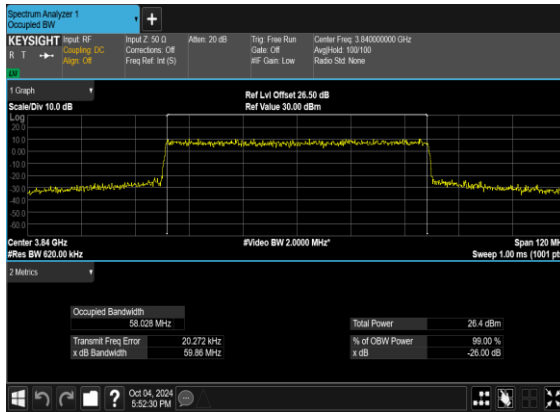


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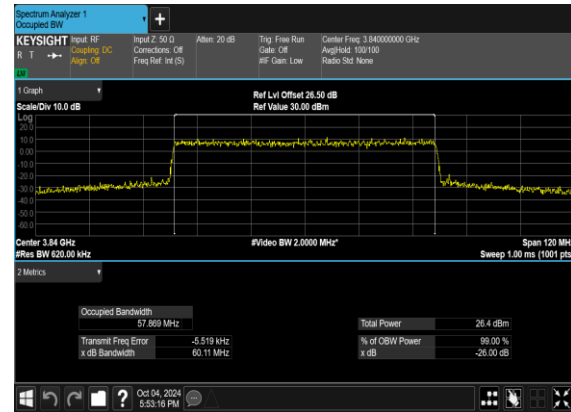




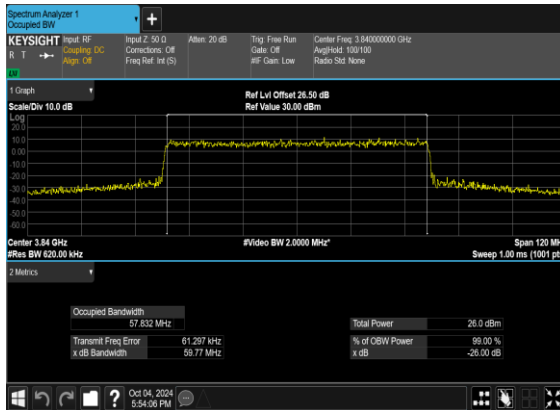
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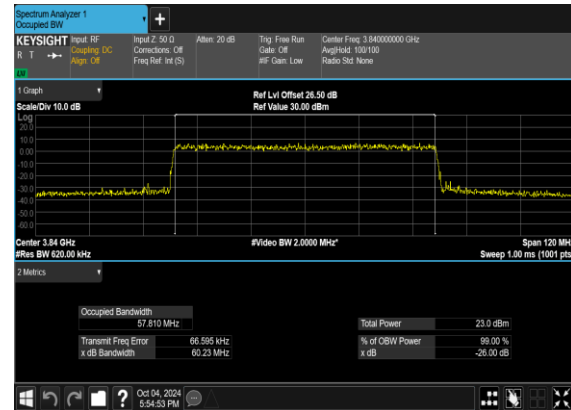
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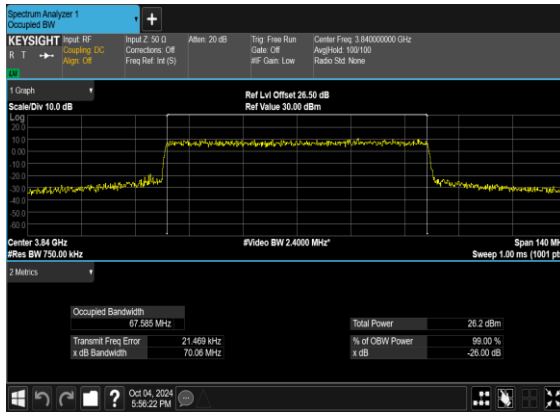


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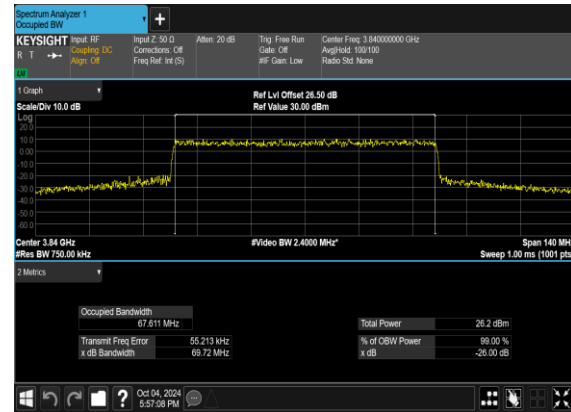




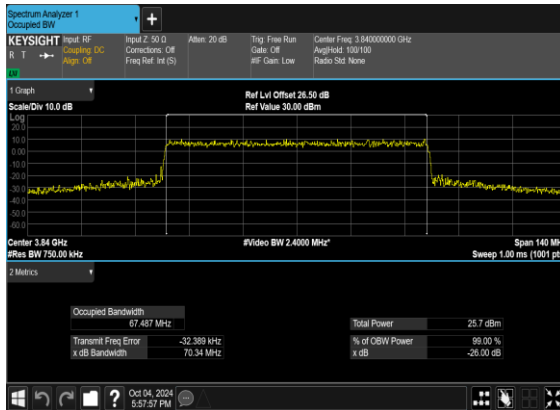
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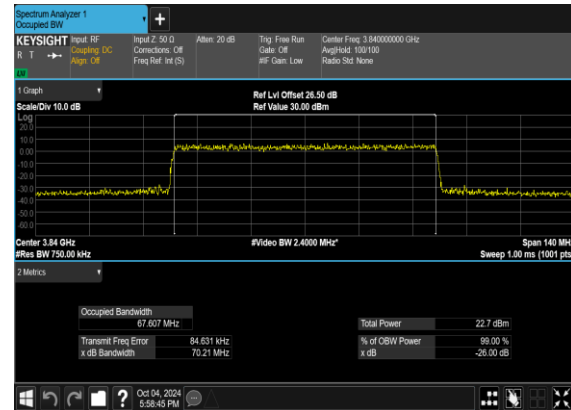
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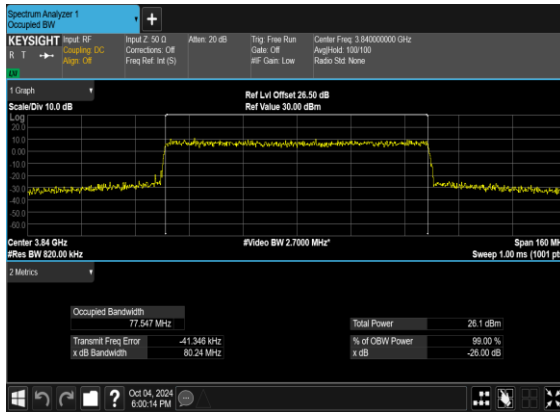


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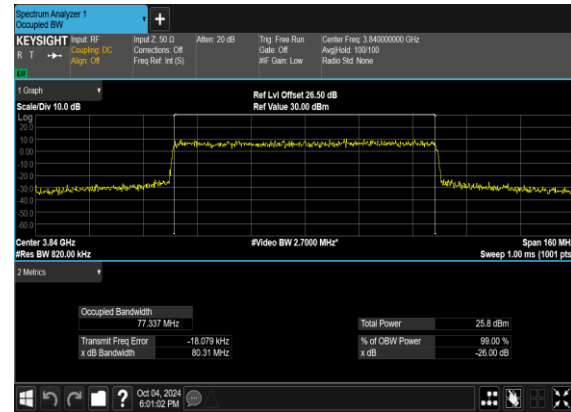




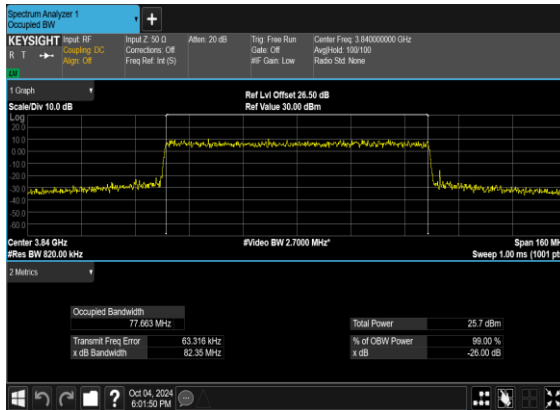
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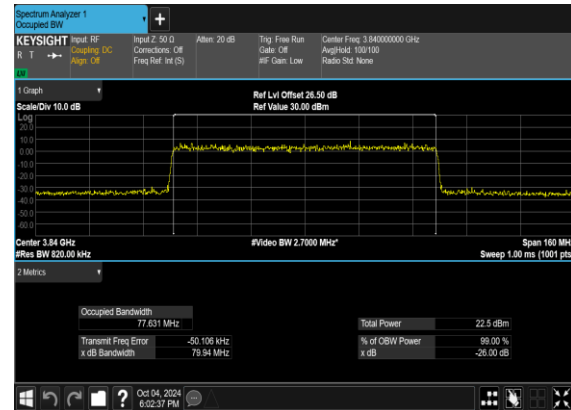
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QAM_Outer_Full_Mid_CH



B41_N77(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

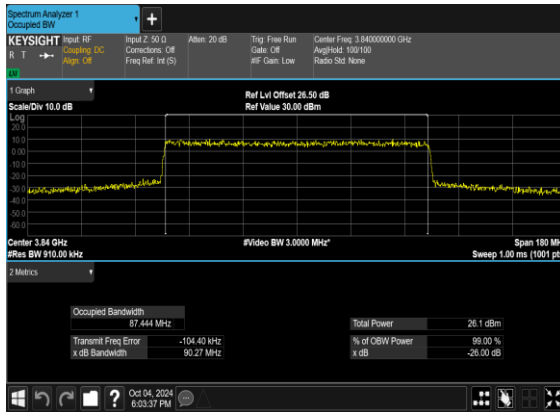


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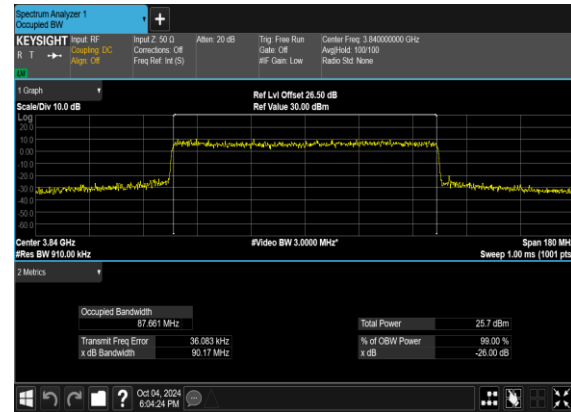




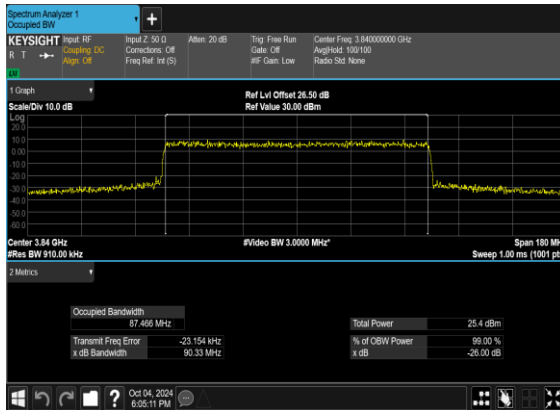
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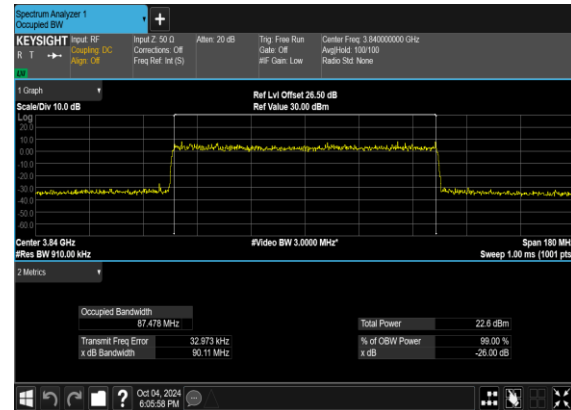
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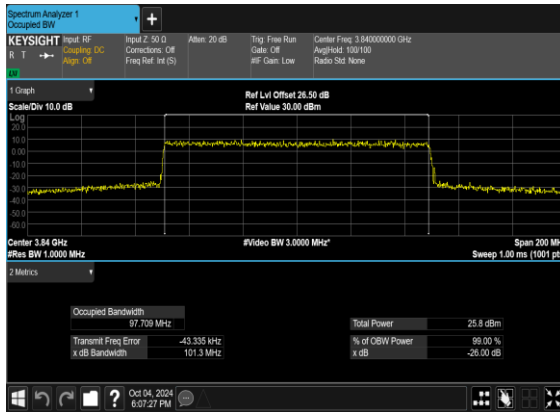


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QAM_Outer_Full_Mid_CH

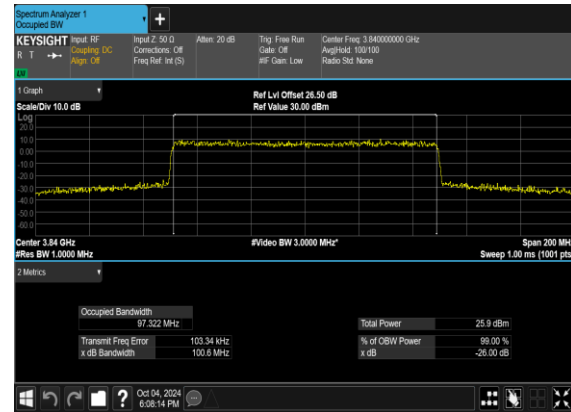




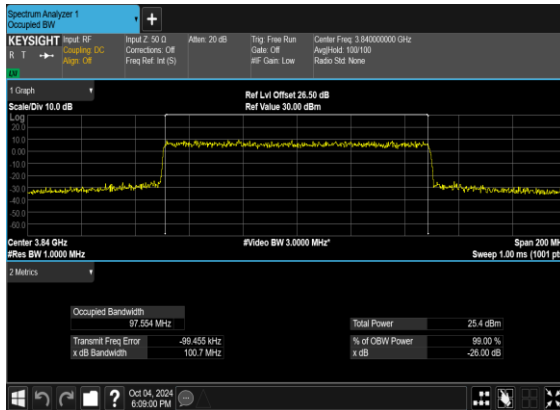
B41_N77(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



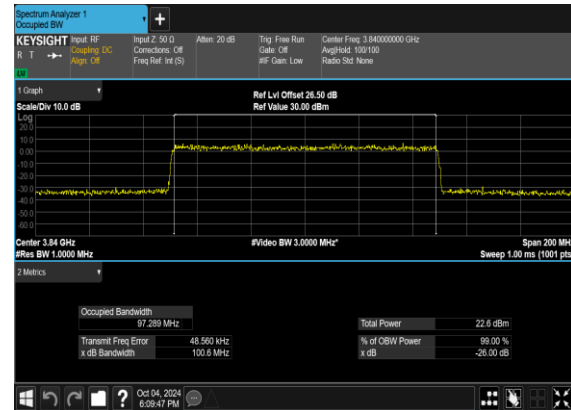
B41_N77(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B41_N77(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B41_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	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS



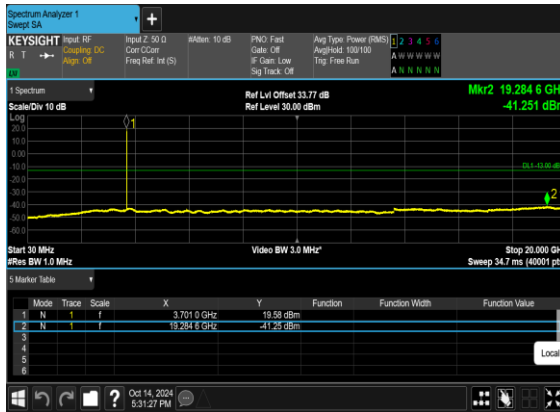
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77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS



77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	PASS



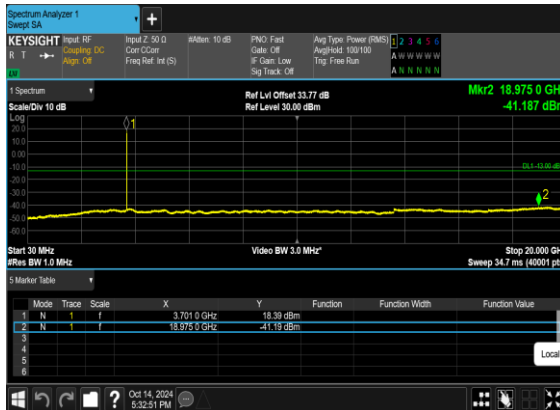
B41_N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



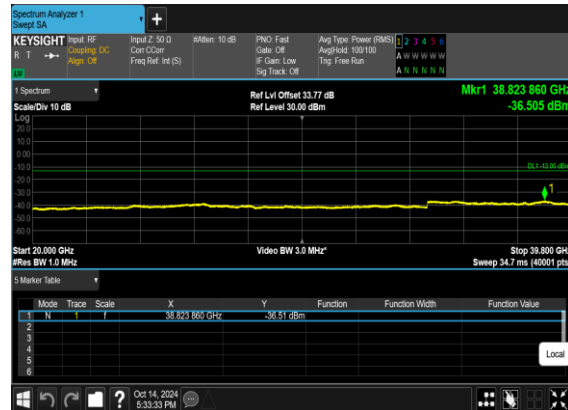
B41_N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B41_N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

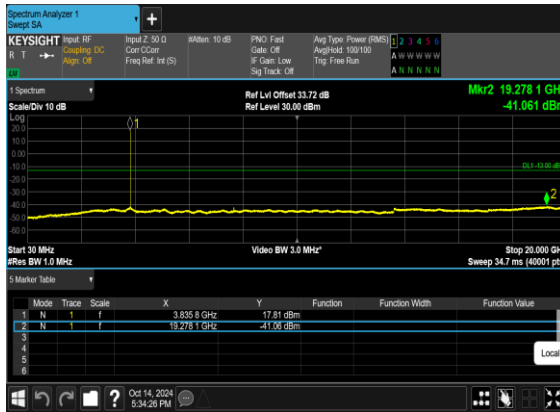


B41_N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

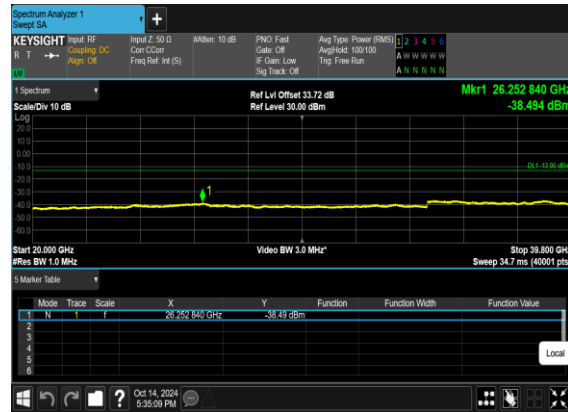




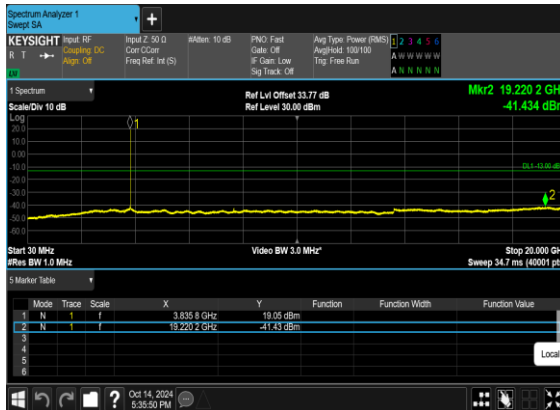
B41_N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B41_N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B41_N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B41_N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

