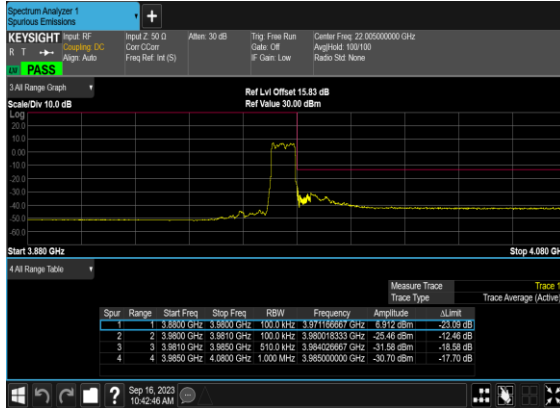


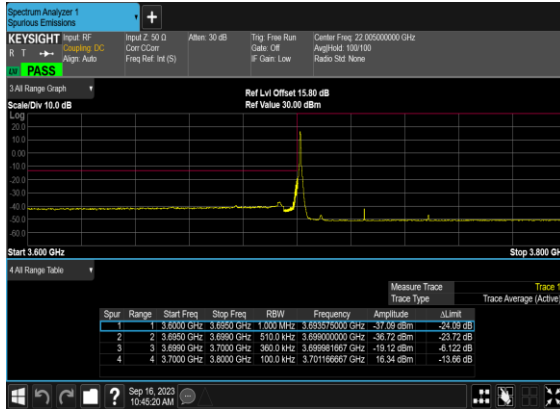
N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



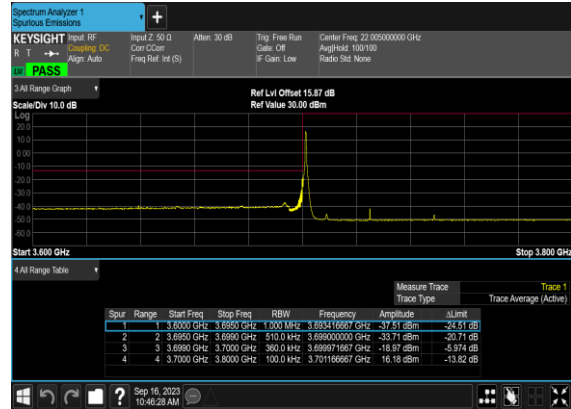
N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



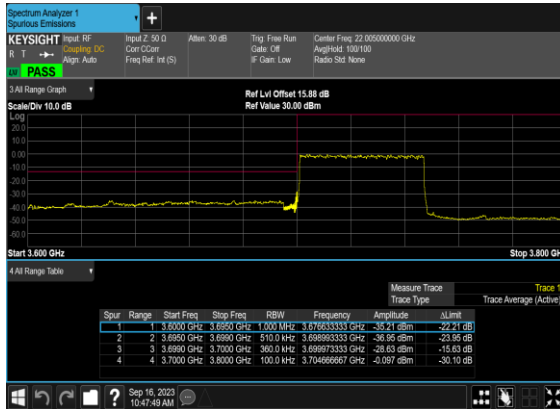
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



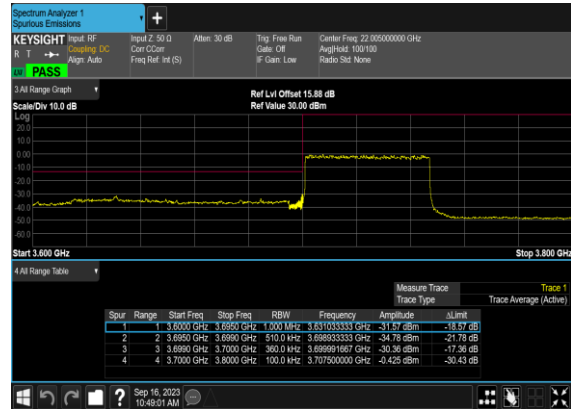
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



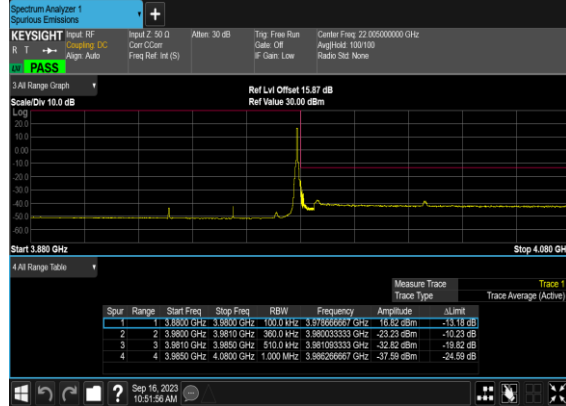
N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



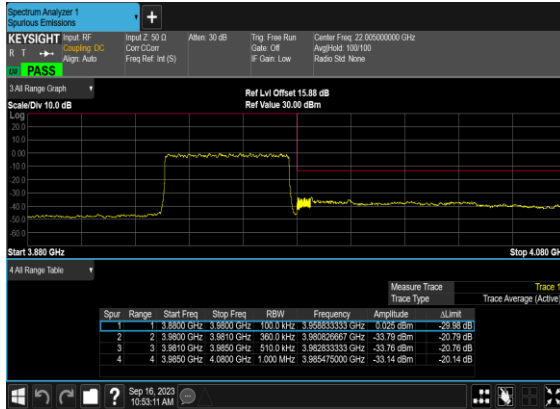
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



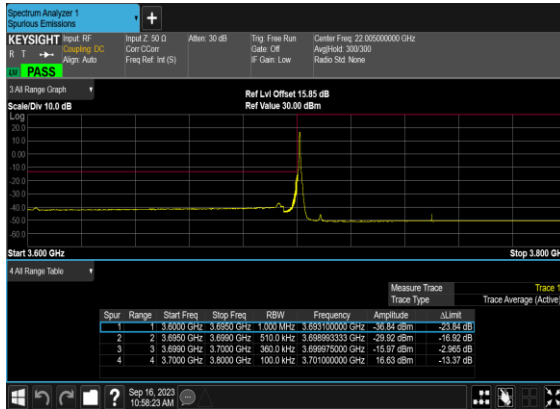
N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



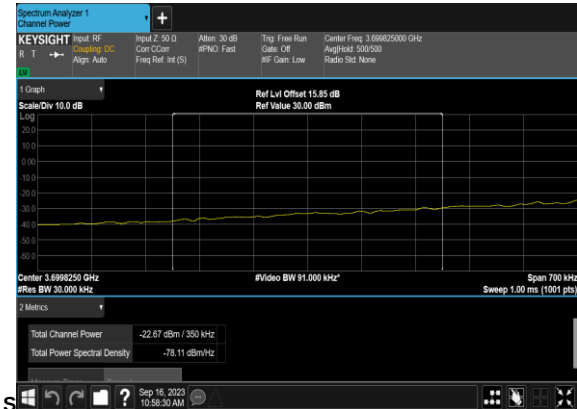
N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



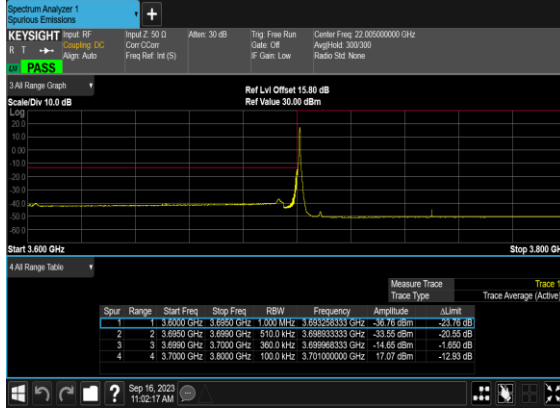
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



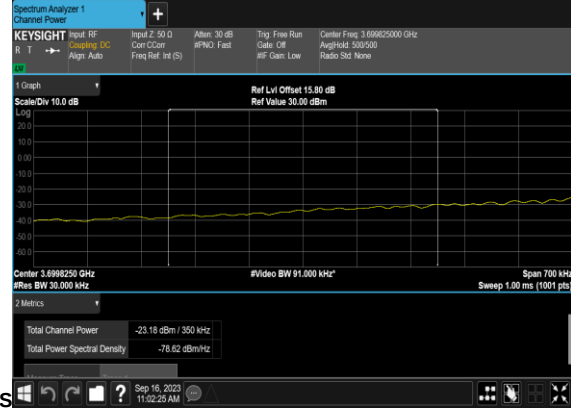
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



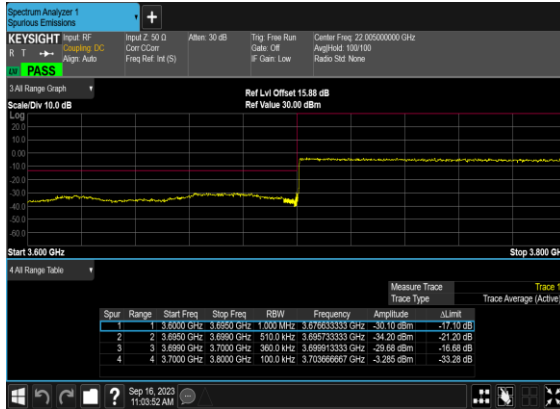
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



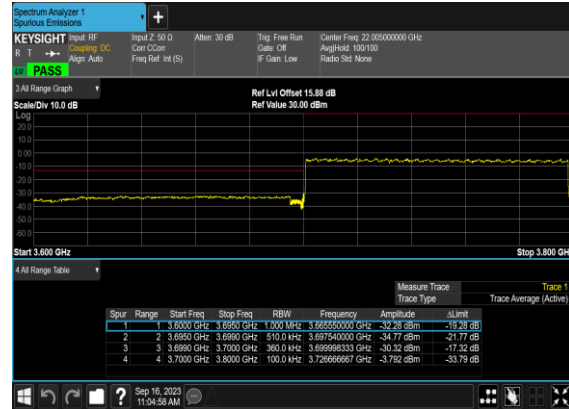
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PA



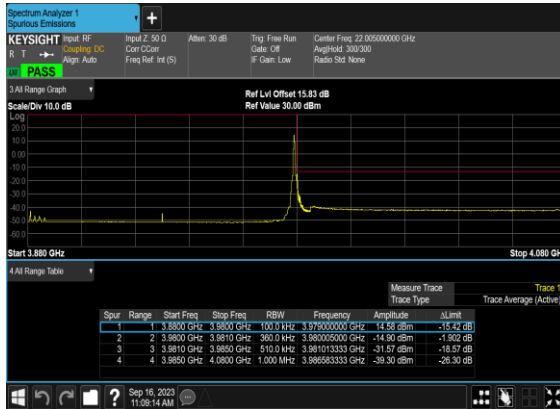
N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



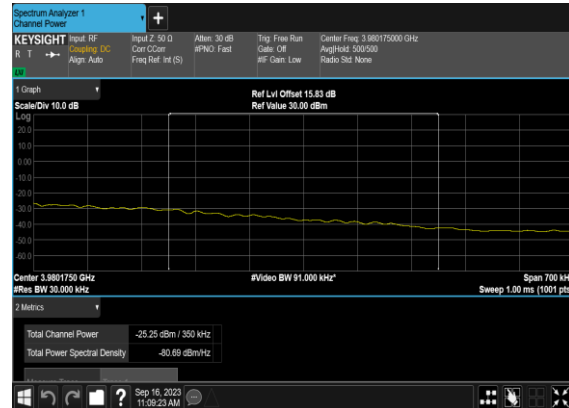
N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



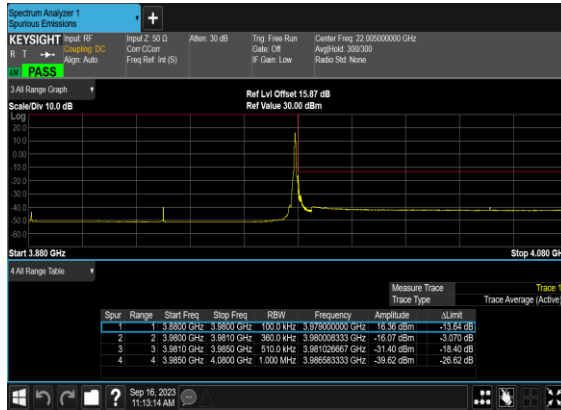
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



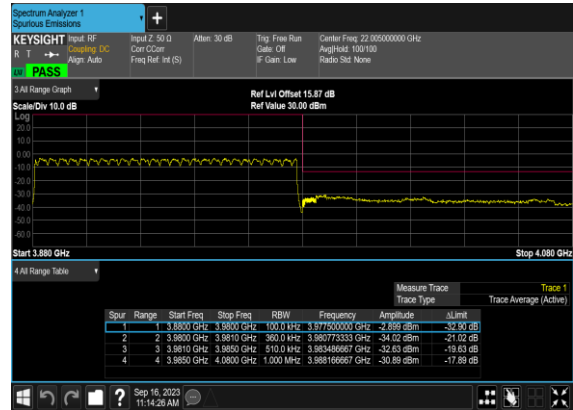
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P ASS



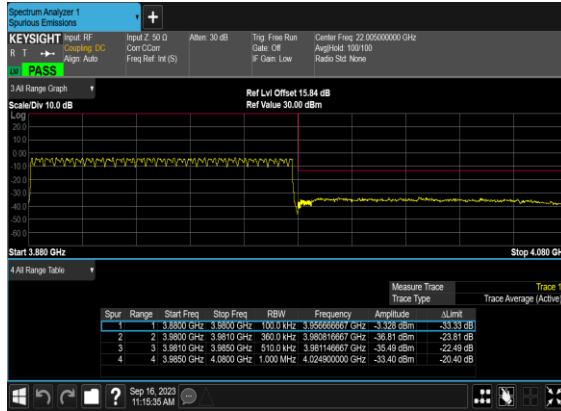
N77(100M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



N77(100M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



N77(100M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



FR1 N77 for other PA

LTE Band: 5, LTE BW: 10M, LTE ARFCN: Mid

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

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	26.14	24.14	0.2594
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	25.15	23.15	0.2065
77	30	10	656000	3840	DFT-s-OFDM QPSK	1@1	25.48	23.48	0.2228
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.46	23.46	0.2218
77	30	10	665000	3975	DFT-s-OFDM QPSK	1@1	25.16	23.16	0.2070
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	1@1	24.22	22.22	0.1667
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	26.09	24.09	0.2564
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	25.25	23.25	0.2113
77	30	15	656000	3840	DFT-s-OFDM QPSK	1@1	26.4	24.4	0.2754
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.47	23.47	0.2223
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@1	25.07	23.07	0.2028
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@1	24.14	22.14	0.1637
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	26.01	24.01	0.2518
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	25.12	23.12	0.2051
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@1	26.36	24.36	0.2729
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.33	23.33	0.2153
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	24.96	22.96	0.1977
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@1	24.03	22.03	0.1596
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	26.17	24.17	0.2612
77	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	25.34	23.34	0.2158
77	30	30	656000	3840	DFT-s-OFDM QPSK	1@1	26.44	24.44	0.2780
77	30	30	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.49	23.49	0.2234
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	1@1	24.96	22.96	0.1977
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@1	23.99	21.99	0.1581
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	26.18	24.18	0.2618
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	25.24	23.24	0.2109
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@1	26.26	24.26	0.2667
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.4	23.4	0.2188

77	30	40	664000	3960	DFT-s-OFDM QPSK	1@1	24.99	22.99	0.1991
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@1	24.04	22.04	0.1600
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	26.29	24.29	0.2685
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	25.38	23.38	0.2178
77	30	50	656000	3840	DFT-s-OFDM QPSK	1@1	26.34	24.34	0.2716
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.34	23.34	0.2158
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	24.89	22.89	0.1945
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	23.97	21.97	0.1574
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	26.06	24.06	0.2547
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	25.14	23.14	0.2061
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@1	26.21	24.21	0.2636
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.27	23.27	0.2123
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@1	25.55	23.55	0.2265
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@1	24.64	22.64	0.1837
77	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	26.29	24.29	0.2685
77	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	25.28	23.28	0.2128
77	30	70	656000	3840	DFT-s-OFDM QPSK	1@1	26.22	24.22	0.2642
77	30	70	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.16	23.16	0.2070
77	30	70	663000	3945	DFT-s-OFDM QPSK	1@1	25.76	23.76	0.2377
77	30	70	663000	3945	DFT-s-OFDM 16 QAM	1@1	24.81	22.81	0.1910
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	26.17	24.17	0.2612
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	25.28	23.28	0.2128
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@1	26.27	24.27	0.2673
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.25	23.25	0.2113
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@1	25.81	23.81	0.2404
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@1	24.84	22.84	0.1923
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	26.26	24.26	0.2667
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	25.35	23.35	0.2163
77	30	90	656000	3840	DFT-s-OFDM QPSK	1@1	26.22	24.22	0.2642
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.21	23.21	0.2094
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@1	25.82	23.82	0.2410
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@1	24.85	22.85	0.1928
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	26.5	24.5	0.2818
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.44	24.44	0.2780
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	26.55	24.55	0.2851

77	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	26.37	24.37	0.2735
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	26.34	24.34	0.2716
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	26.68	24.68	0.2938
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	25.49	23.49	0.2234
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.49	23.49	0.2234
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	25.68	23.68	0.2333
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	24.01	22.01	0.1589
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.88	21.88	0.1542
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	24.11	22.11	0.1626
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	22.07	20.07	0.1016
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.78	19.78	0.0951
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	21.93	19.93	0.0984
77	30	100	650000	3750	CP-OFDM QPSK	137@68	24.89	22.89	0.1945
77	30	100	650000	3750	CP-OFDM QPSK	1@1	25.18	23.18	0.2080
77	30	100	650000	3750	CP-OFDM QPSK	1@271	25.22	23.22	0.2099
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	135@67	26.37	24.37	0.2735
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	26.34	24.34	0.2716
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@271	25.83	23.83	0.2415
77	30	100	656000	3840	DFT-s-OFDM QPSK	135@67	26.33	24.33	0.2710
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@1	26.38	24.38	0.2742
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@271	25.84	23.84	0.2421
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	135@67	25.55	23.55	0.2265
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.47	23.47	0.2223
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@271	24.85	22.85	0.1928
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	135@67	24.03	22.03	0.1596
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.85	21.85	0.1531
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@271	23.42	21.42	0.1387
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	135@67	21.98	19.98	0.0995
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.79	19.79	0.0953
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@271	21.19	19.19	0.0830
77	30	100	656000	3840	CP-OFDM QPSK	137@68	24.79	22.79	0.1901
77	30	100	656000	3840	CP-OFDM QPSK	1@1	25.08	23.08	0.2032
77	30	100	656000	3840	CP-OFDM QPSK	1@271	24.27	22.27	0.1687
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	135@67	25.65	23.65	0.2317
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@1	26.21	24.21	0.2636

77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@271	25.54	23.54	0.2259
77	30	100	662000	3930	DFT-s-OFDM QPSK	135@67	25.61	23.61	0.2296
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@1	26.24	24.24	0.2655
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@271	25.53	23.53	0.2254
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	135@67	24.8	22.8	0.1905
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@1	25.28	23.28	0.2128
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@271	24.6	22.6	0.1820
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	135@67	23.27	21.27	0.1340
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@1	23.77	21.77	0.1503
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@271	23.03	21.03	0.1268
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	135@67	21.29	19.29	0.0849
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@1	21.59	19.59	0.0910
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@271	20.99	18.99	0.0793
77	30	100	662000	3930	CP-OFDM QPSK	137@68	24.16	22.16	0.1644
77	30	100	662000	3930	CP-OFDM QPSK	1@1	24.75	22.75	0.1884
77	30	100	662000	3930	CP-OFDM QPSK	1@271	24.28	22.28	0.1690

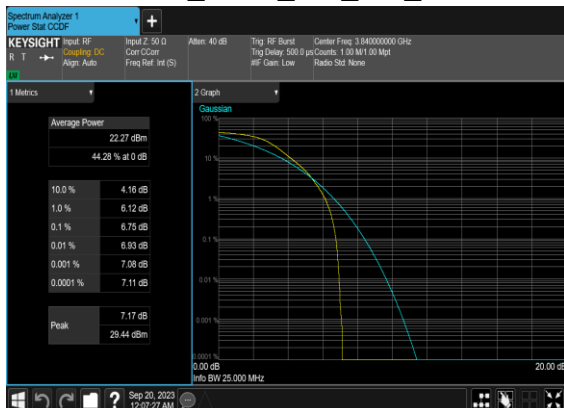
Frequency Stability

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	0.0036	PASS	NV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0041	PASS	LV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0052	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0048	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0028	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0052	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0034	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0061	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0036	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0023	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0044	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0070	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	6.75	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@0	7.23	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	7.34	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	7.92	13	PASS

B5_N77(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



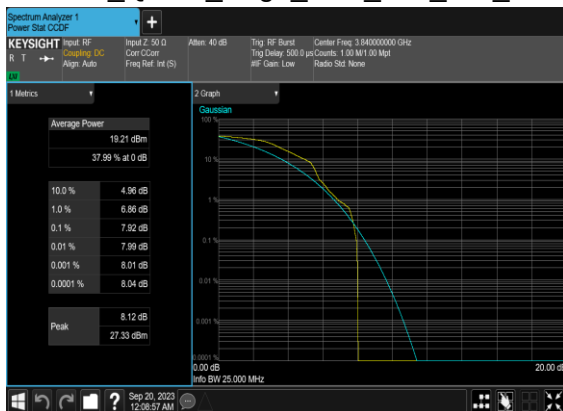
B5_N77(20M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_Mid_CH



B5_N77(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



B5_N77(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

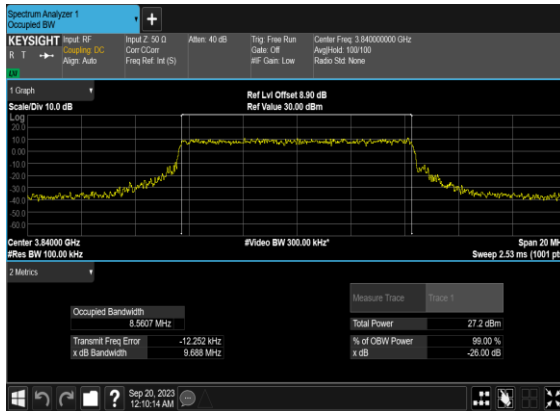


Occupied Bandwidth

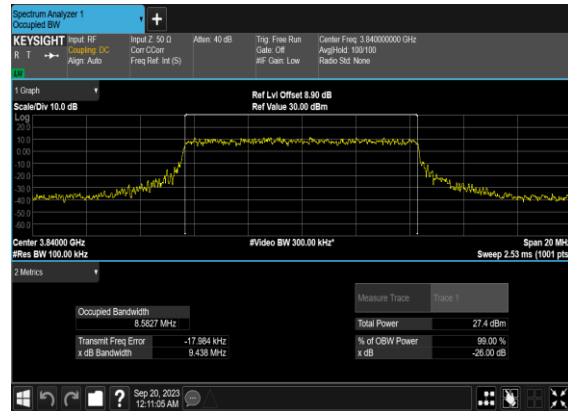
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	30	10	656000	3840.0	CP-OFDM QPSK	24@0	8.5607	9.688
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.5827	9.438
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5846	9.718
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5785	9.512
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.59	14.6
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.574	14.41
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.589	14.77
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.587	14.64
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.252	19.64
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.179	19.4
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.204	19.39
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.192	19.45
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.955	29.26
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.862	29.1
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.799	29.31
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.83	29.31
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.961	39.55
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.889	39.29
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.907	39.57
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.961	39.55
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.63	49.29
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.509	49.08
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.489	49.22
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.561	49.08
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.836	59.87

77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.892	59.69
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.956	59.66
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.805	59.78
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.441	69.98
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.485	69.67
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.476	69.61
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.586	69.78
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.539	80.2
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.269	80.01
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.553	80.2
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.514	79.98
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.489	90.31
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.694	90.34
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.428	90.26
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.548	90.3
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.492	100.5
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.441	100.5
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.458	100.5
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.503	100.6

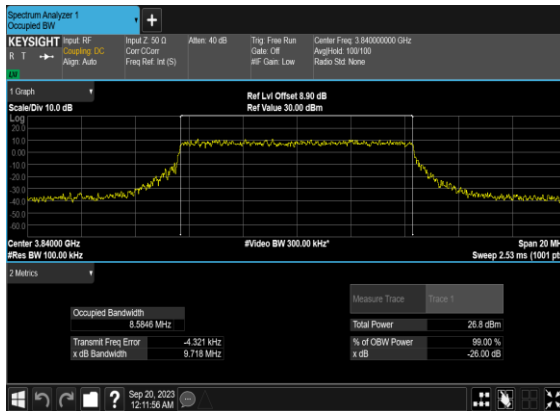
B5_N77(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



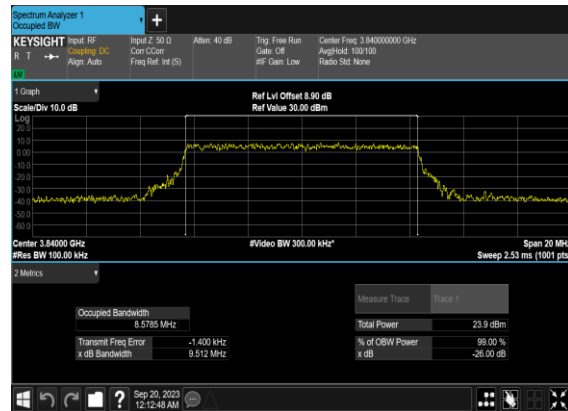
B5_N77(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



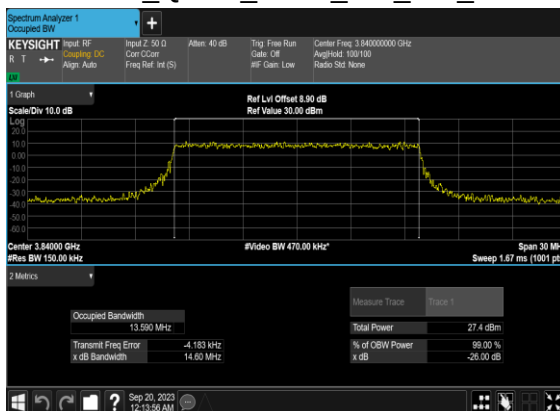
B5_N77(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



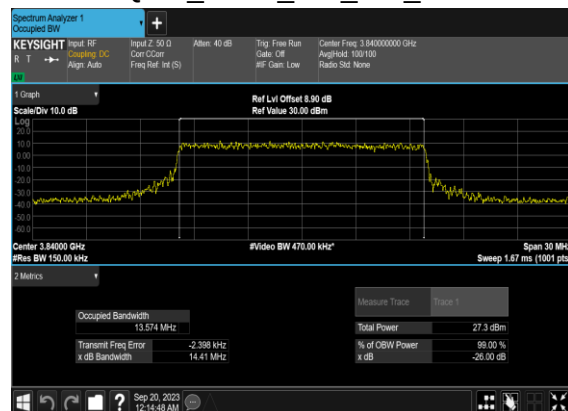
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QAM_Outer_Full_Mid_CH



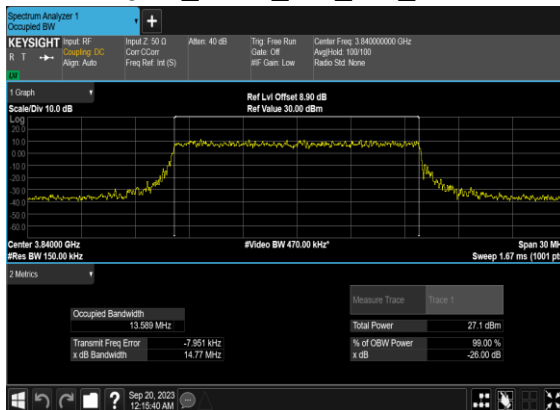
B5_N77(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



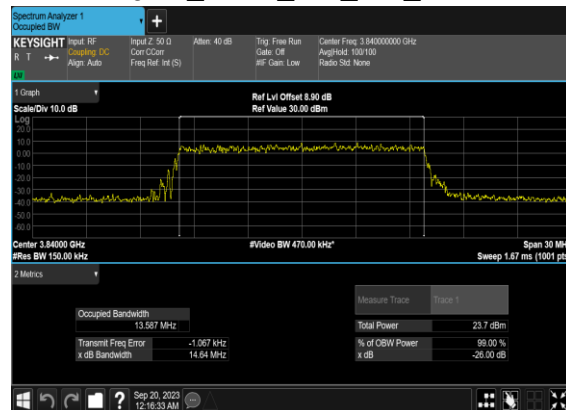
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QAM_Outer_Full_Mid_CH



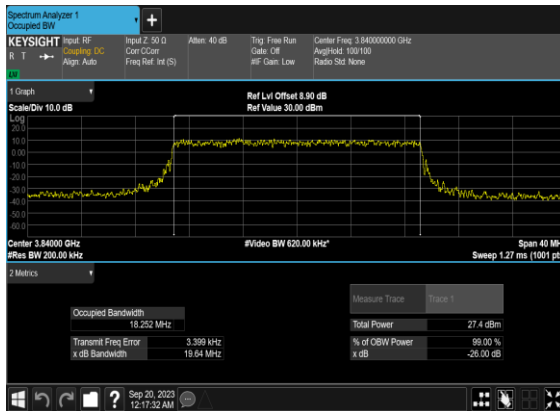
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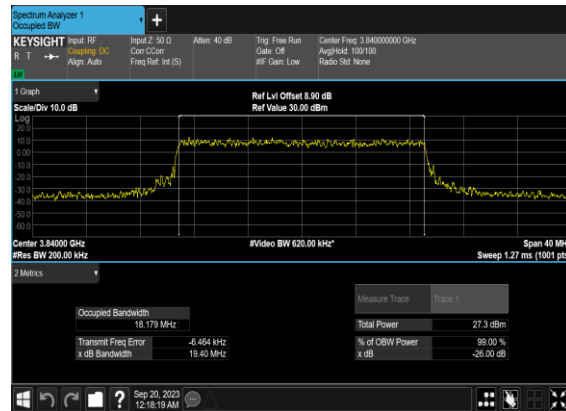
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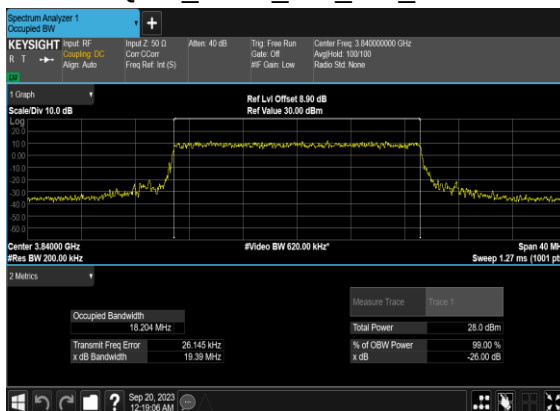
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OFDM_QPSK_Outer_Full_Mid_CH



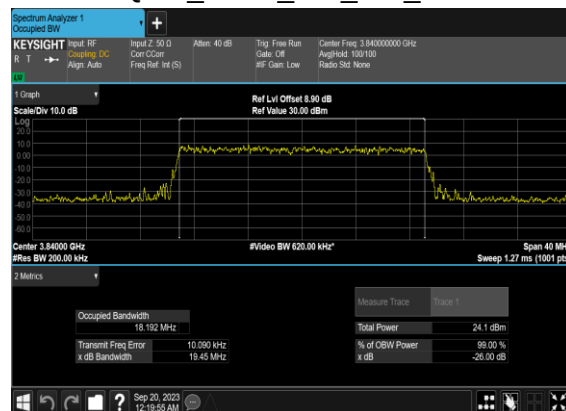
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QAM_Outer_Full_Mid_CH



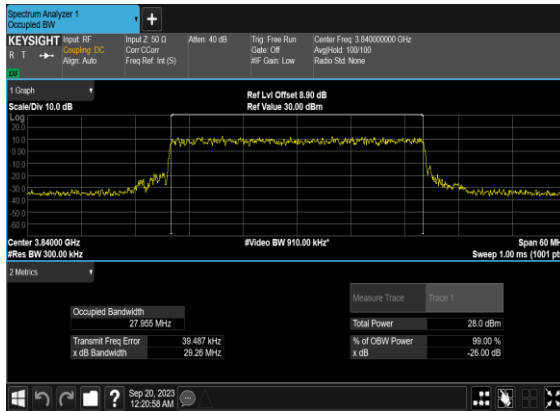
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QAM_Outer_Full_Mid_CH



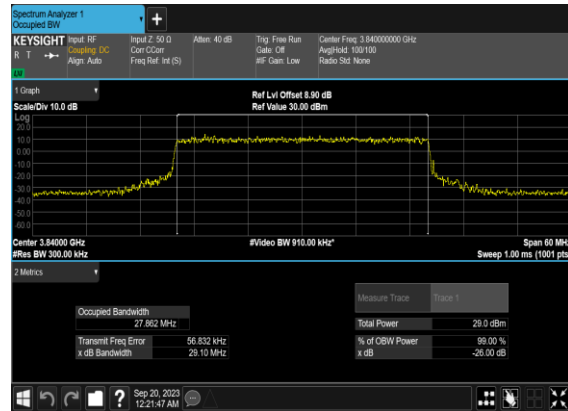
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QAM_Outer_Full_Mid_CH



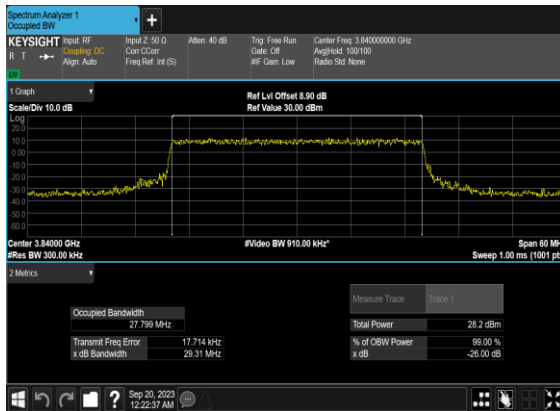
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OFDM_QPSK_Outer_Full_Mid_CH



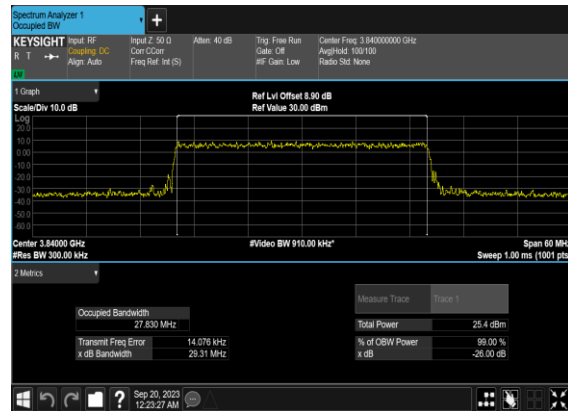
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QAM_Outer_Full_Mid_CH



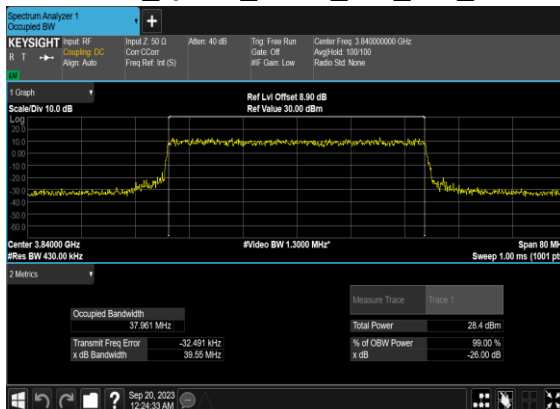
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QAM_Outer_Full_Mid_CH



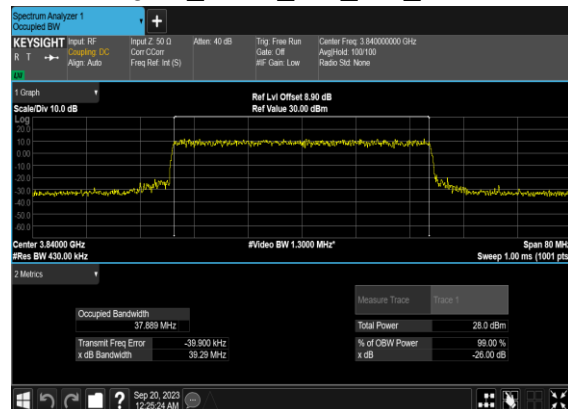
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QAM_Outer_Full_Mid_CH



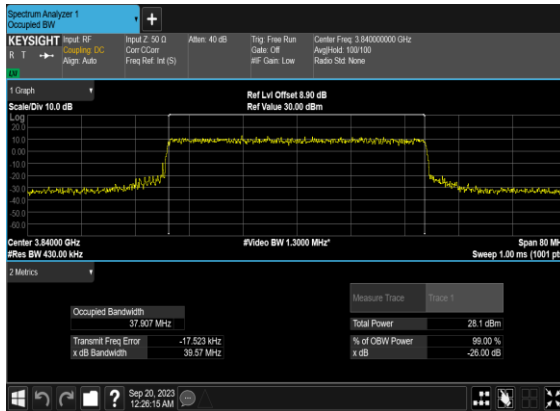
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OFDM_QPSK_Outer_Full_Mid_CH



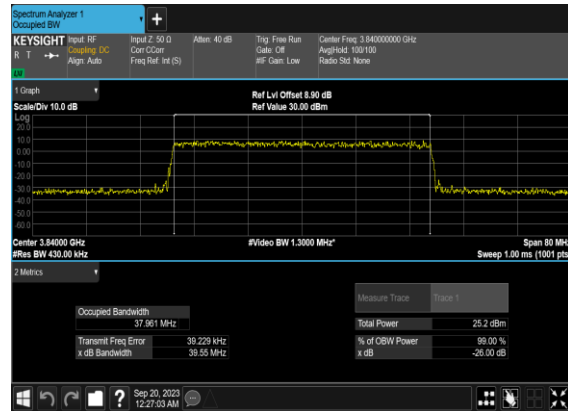
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QAM_Outer_Full_Mid_CH



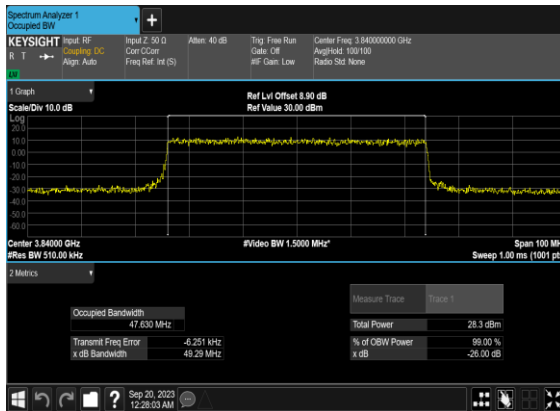
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QAM_Outer_Full_Mid_CH



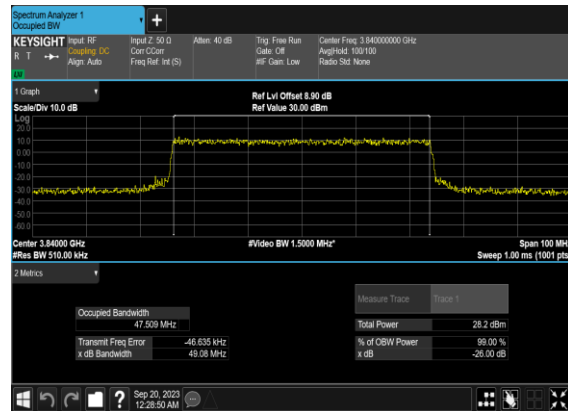
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QAM_Outer_Full_Mid_CH



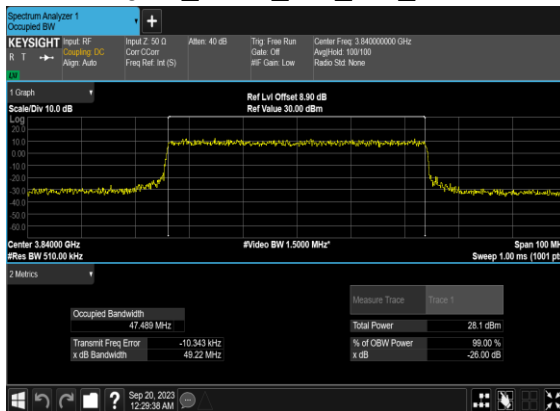
B5_N77(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



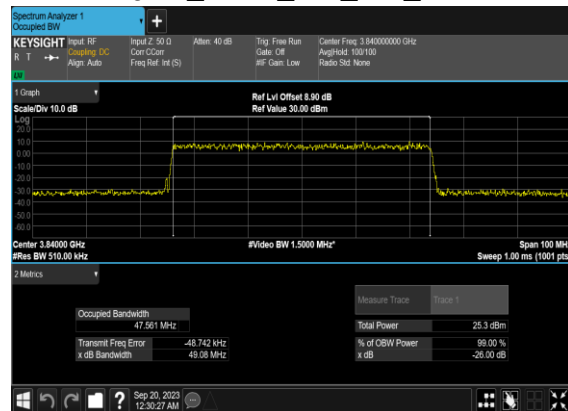
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QAM_Outer_Full_Mid_CH



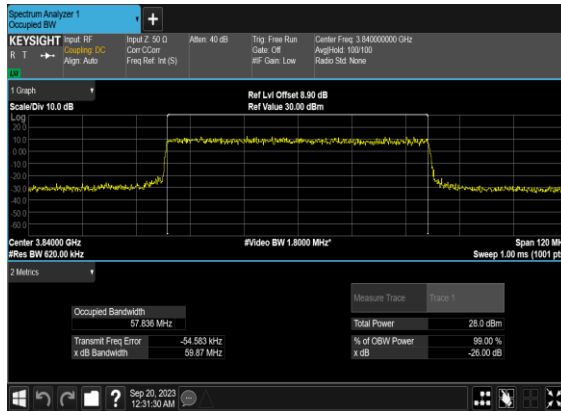
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QAM_Outer_Full_Mid_CH



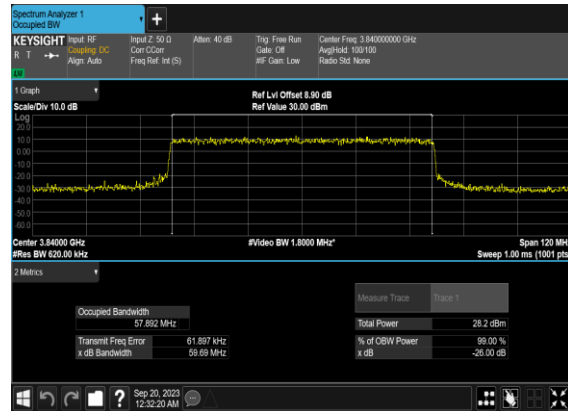
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QAM_Outer_Full_Mid_CH



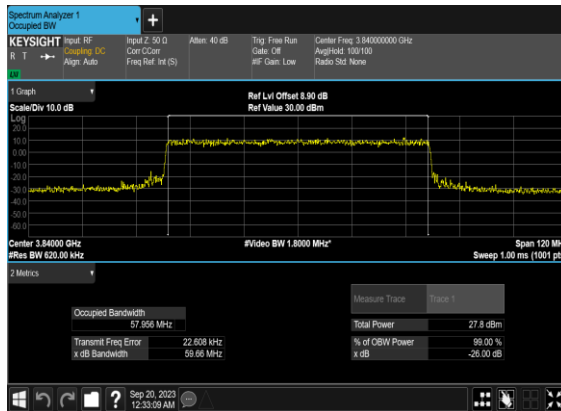
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OFDM_QPSK_Outer_Full_Mid_CH



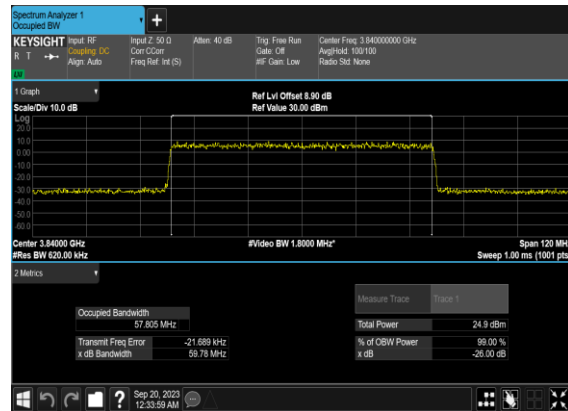
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QAM_Outer_Full_Mid_CH



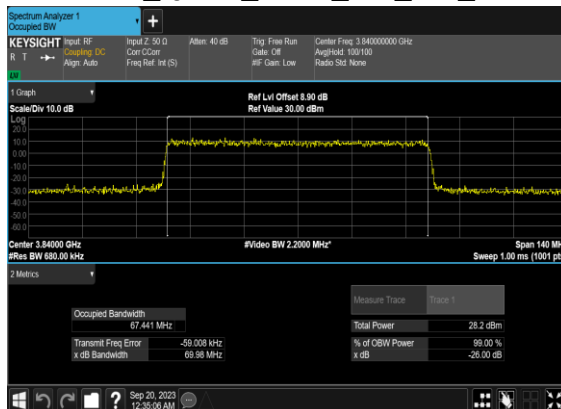
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QAM_Outer_Full_Mid_CH



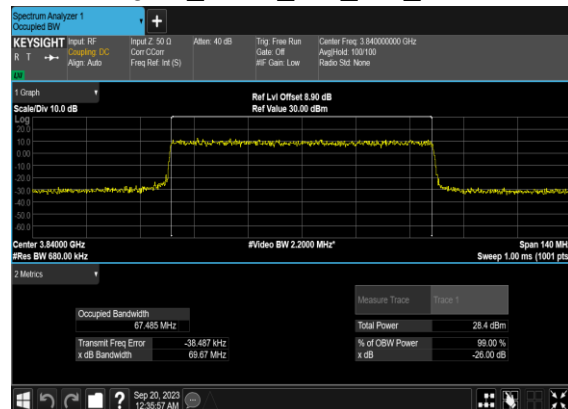
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QAM_Outer_Full_Mid_CH



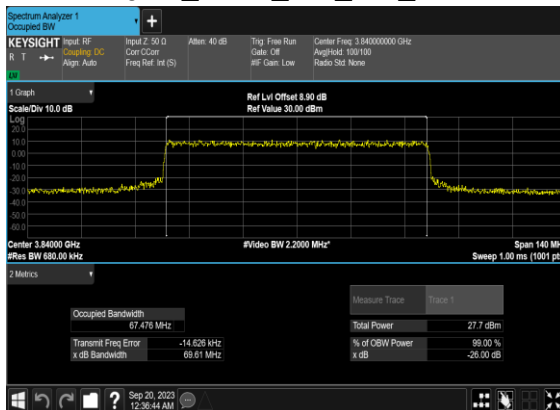
B5_N77(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



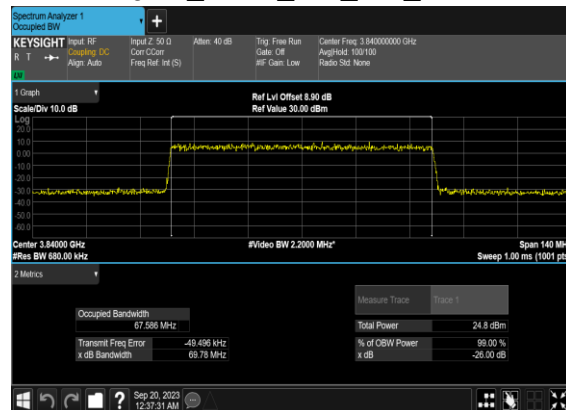
B5_N77(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



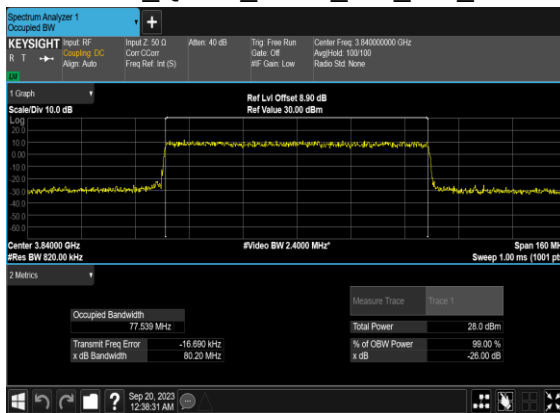
B5_N77(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



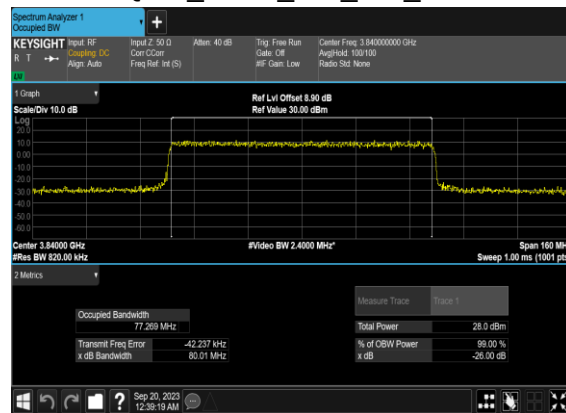
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QAM_Outer_Full_Mid_CH



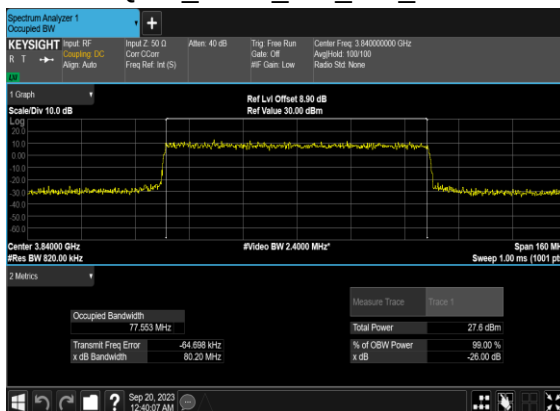
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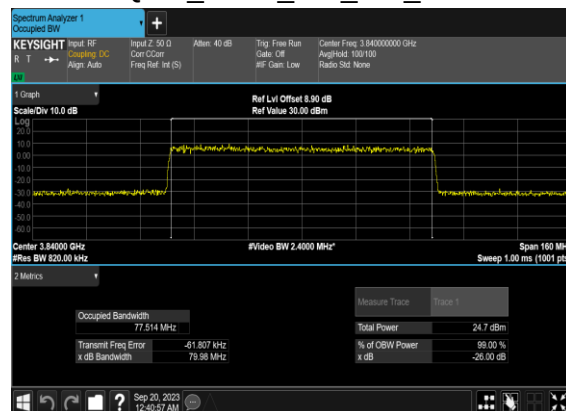
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QAM_Outer_Full_Mid_CH



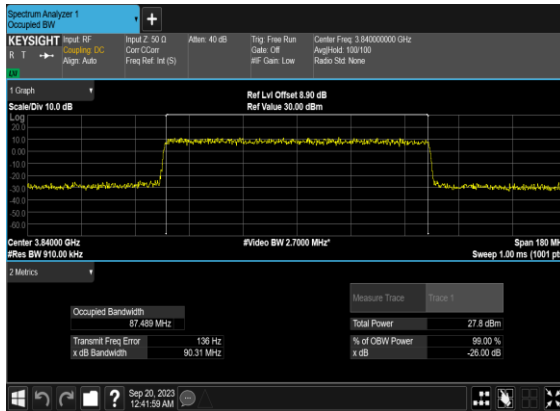
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QAM_Outer_Full_Mid_CH



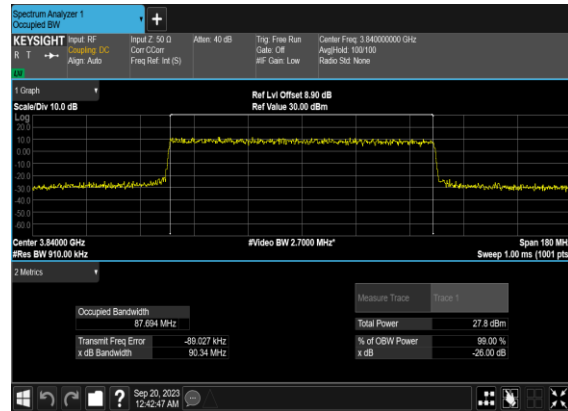
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QAM_Outer_Full_Mid_CH



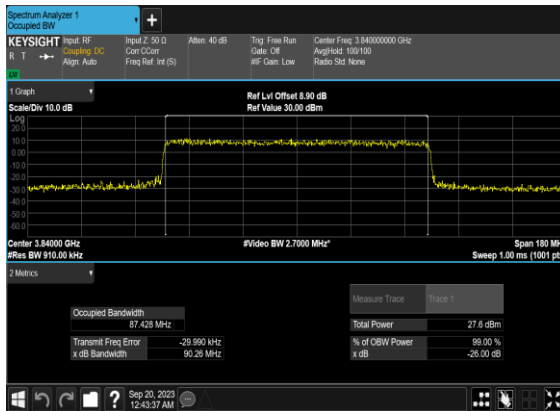
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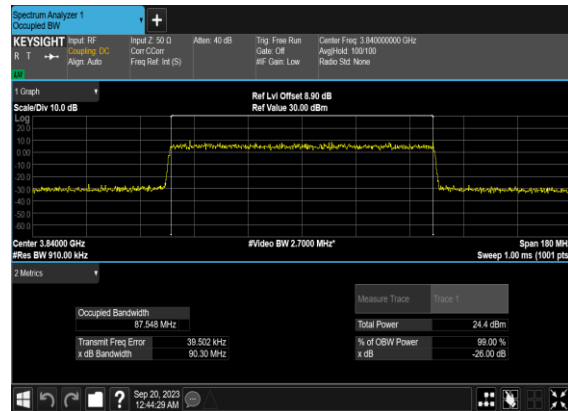
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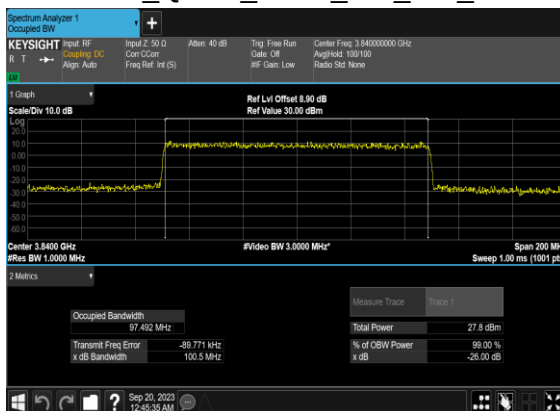
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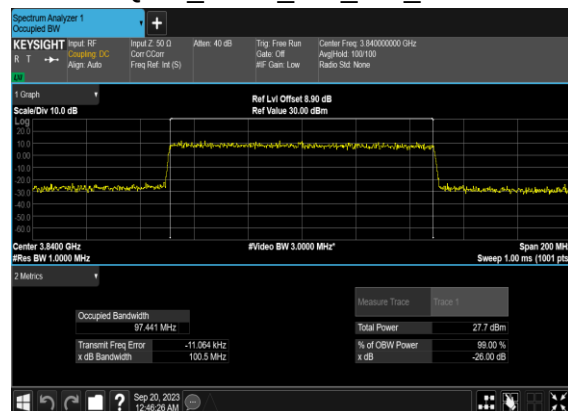
B5_N77(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



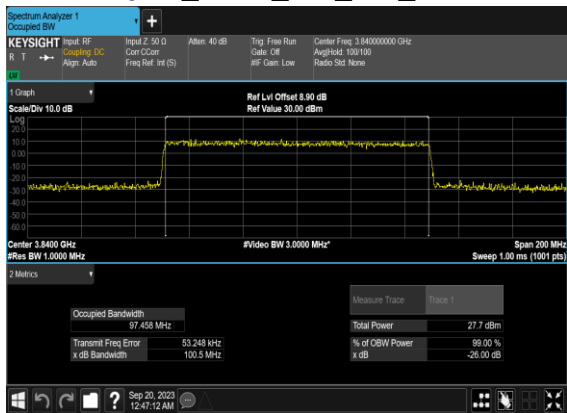
B5_N77(100M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



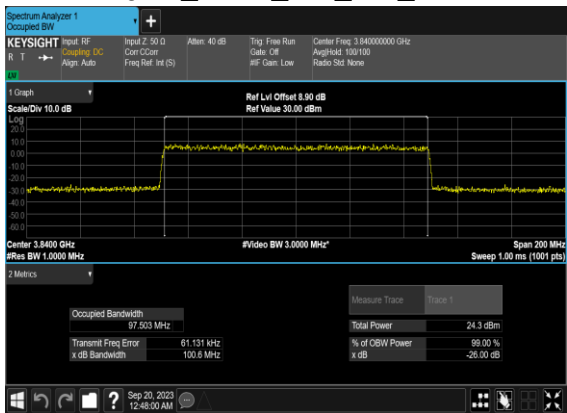
B5_N77(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B5_N77(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B5_N77(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



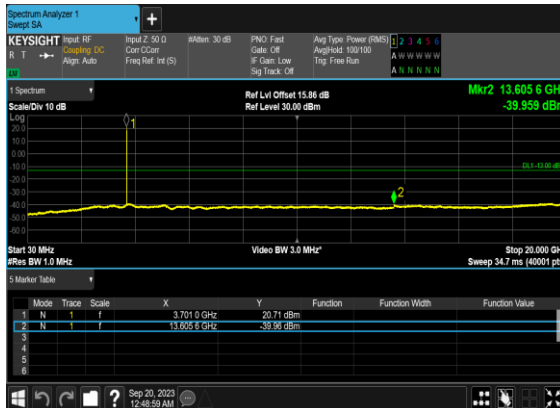
Conducted Spurious Emissions

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
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	---

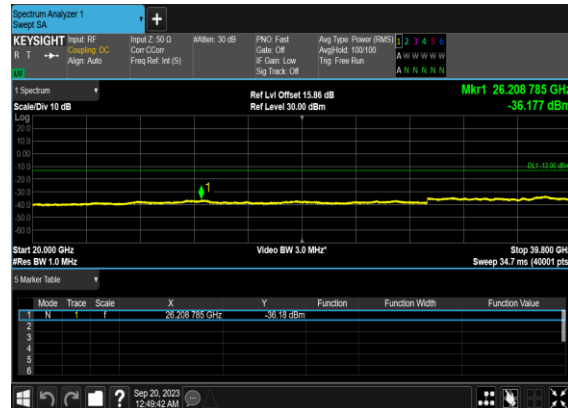
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	656000	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

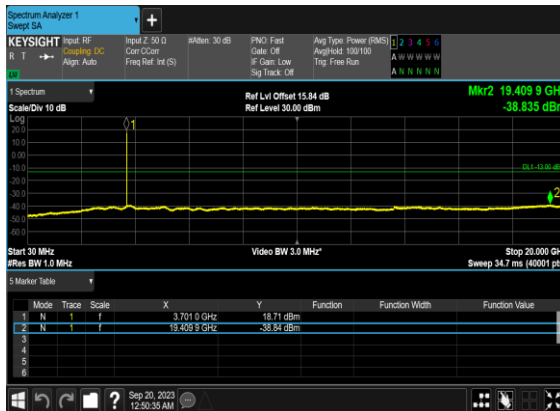
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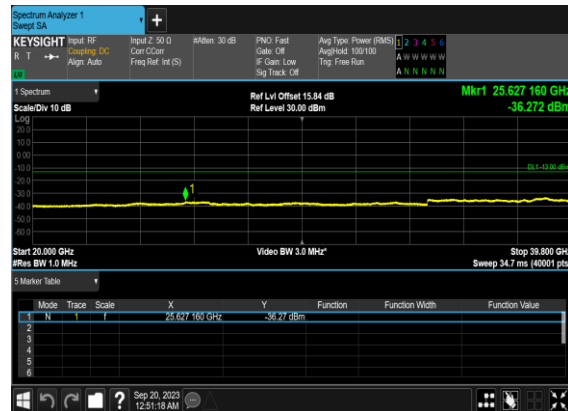
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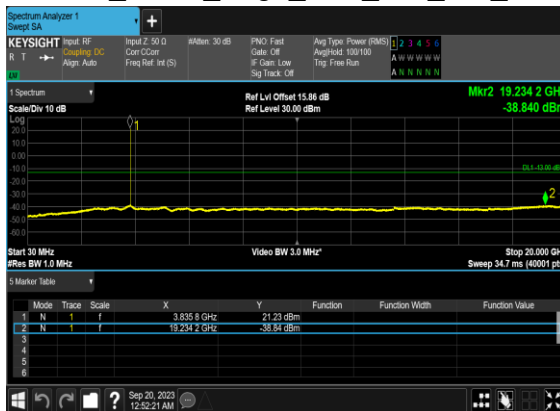
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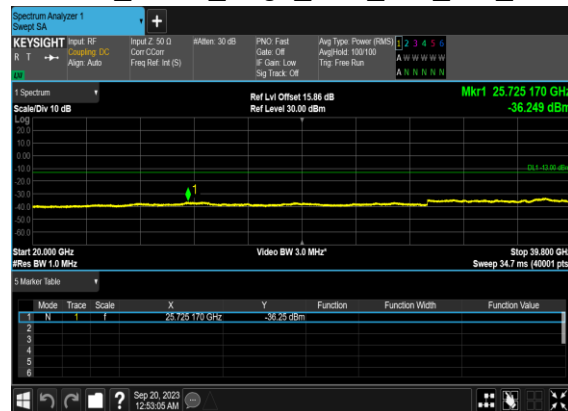
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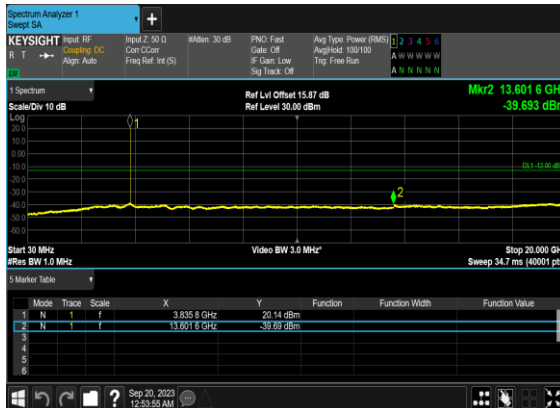
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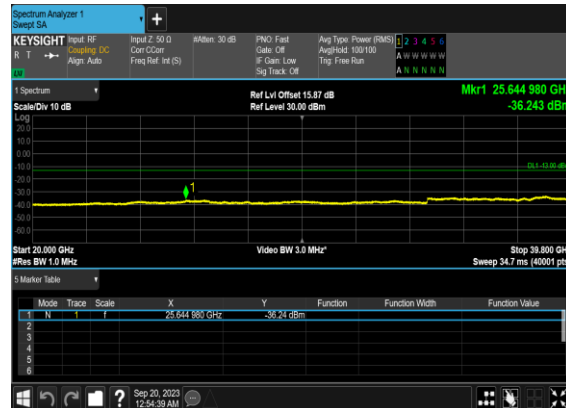
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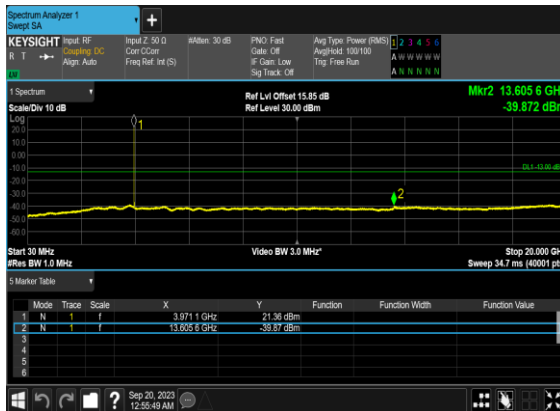
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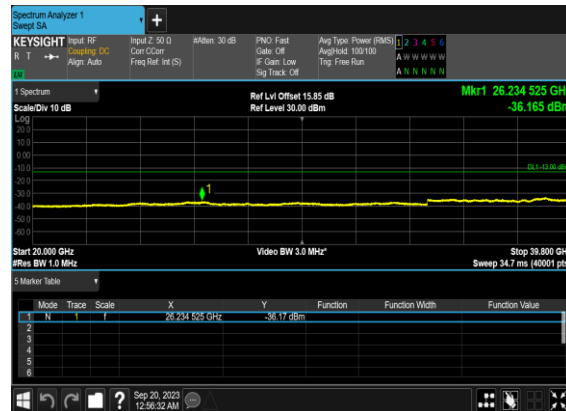
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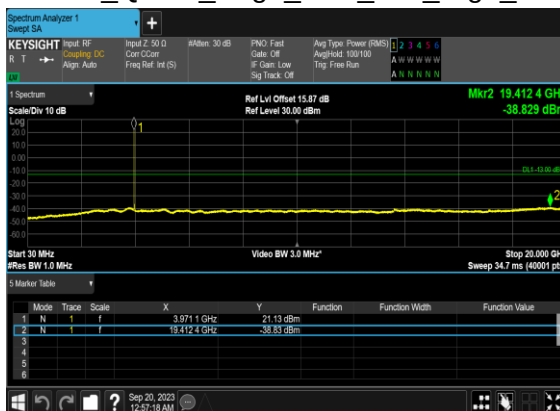
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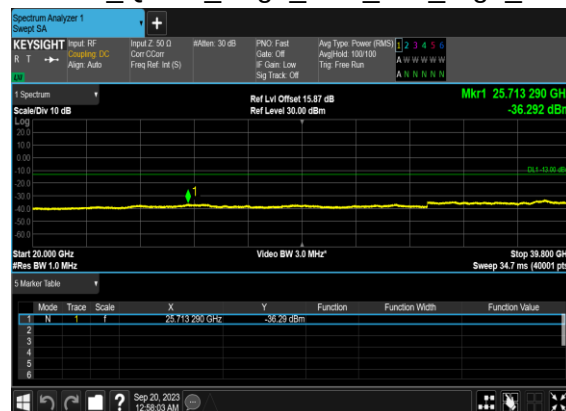
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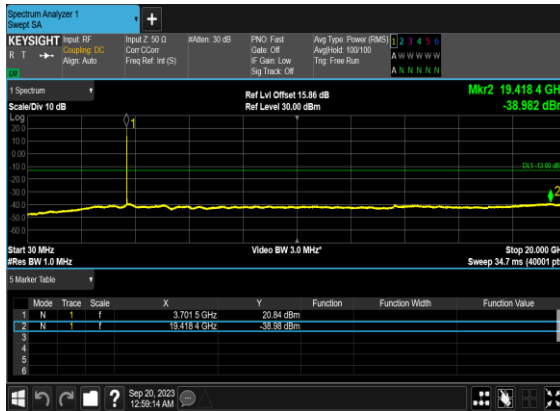
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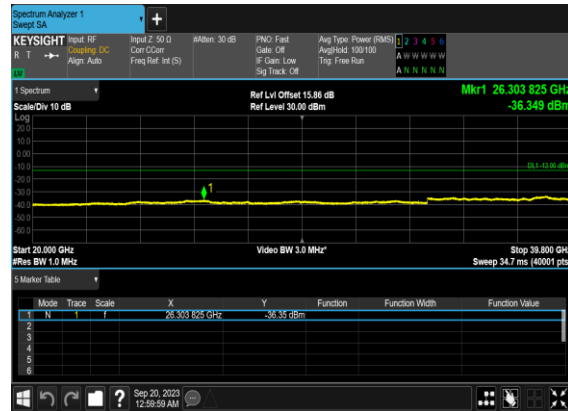
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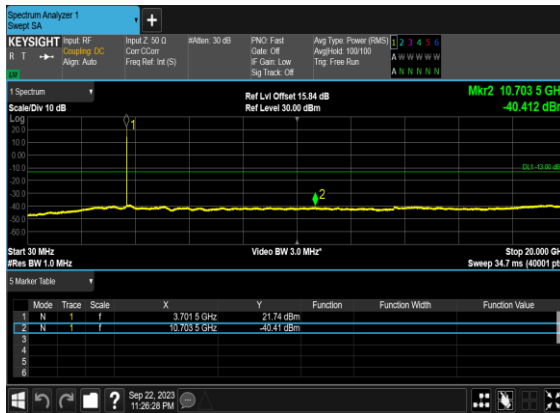
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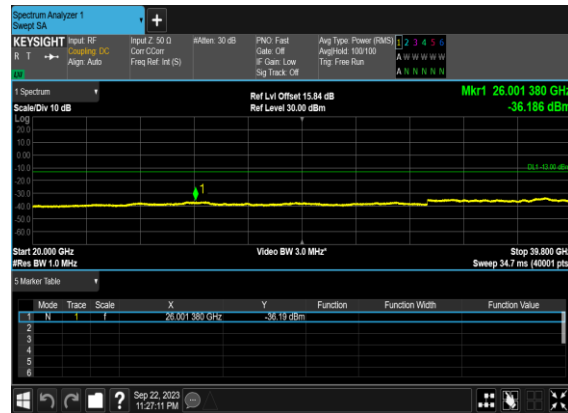
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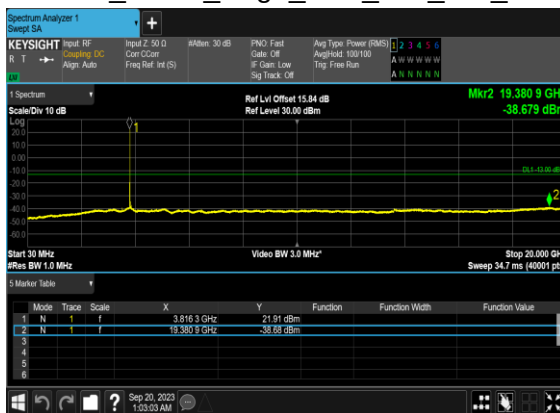
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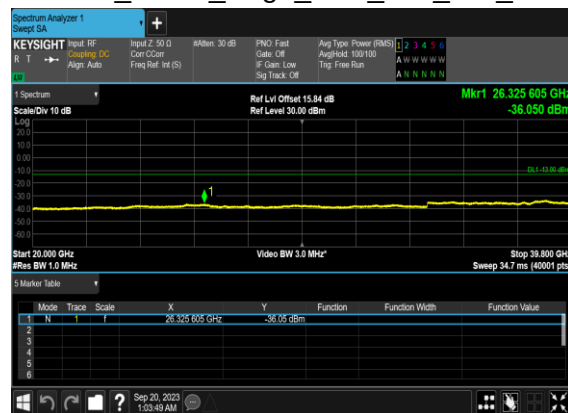
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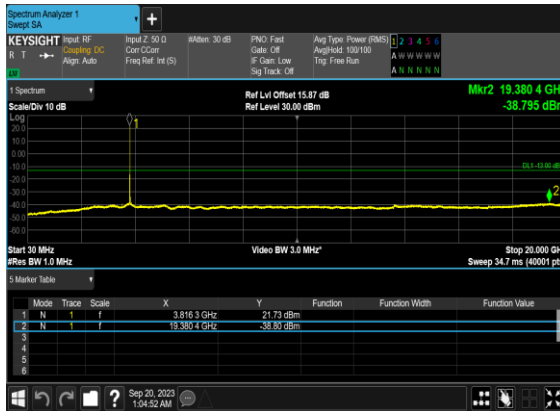
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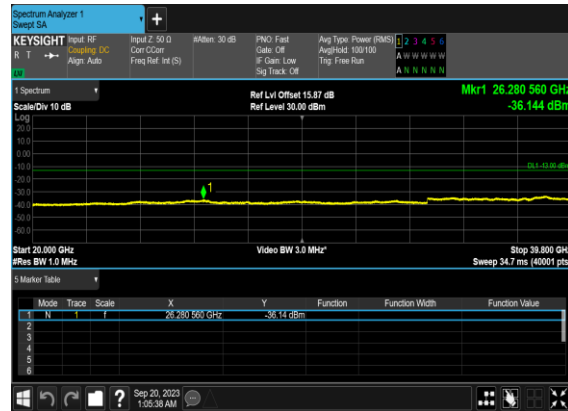
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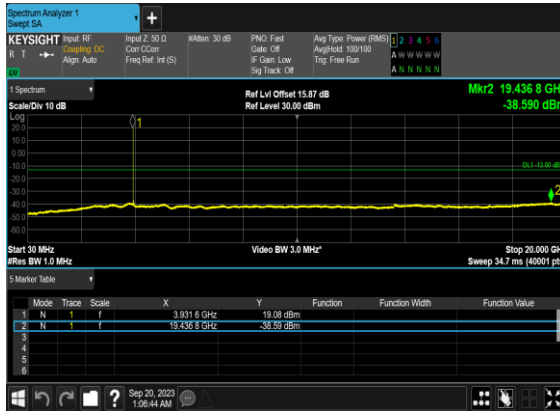
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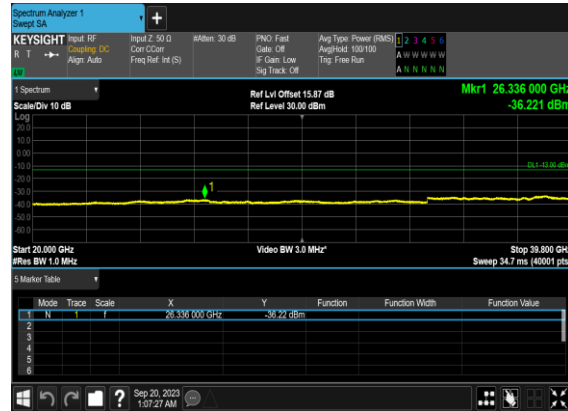
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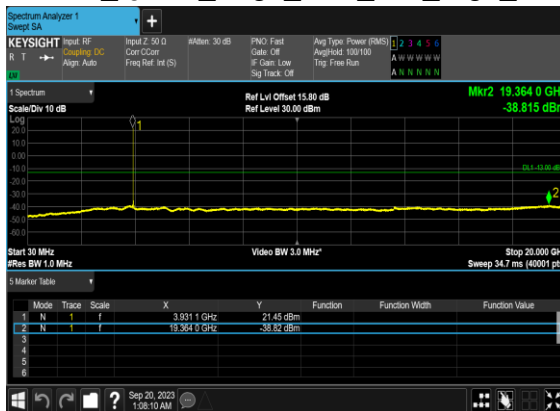
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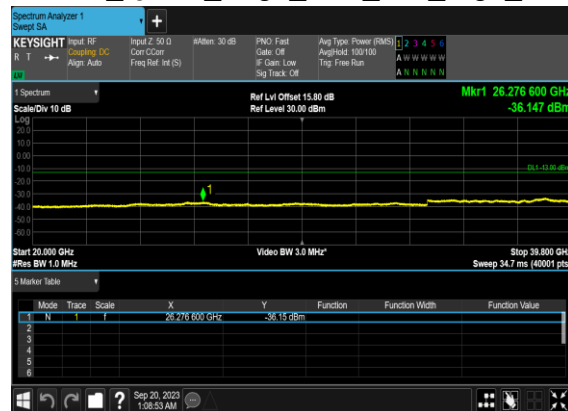
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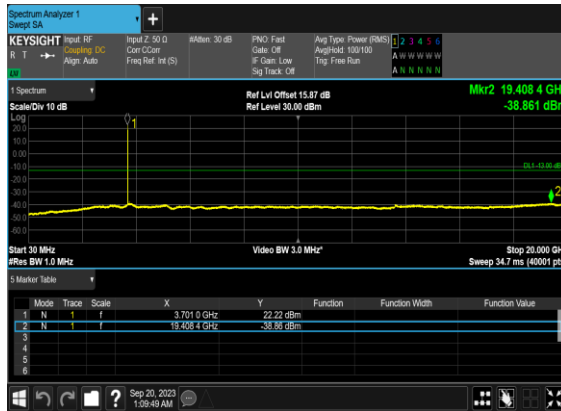
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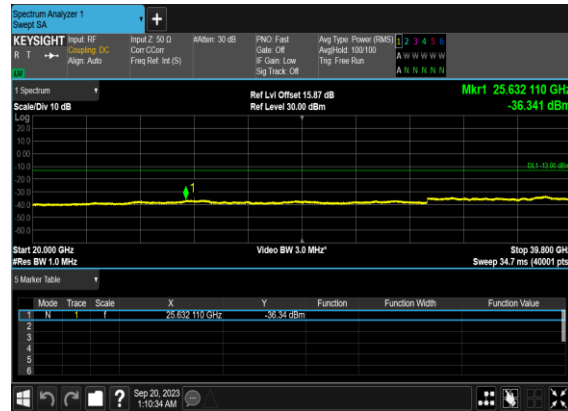
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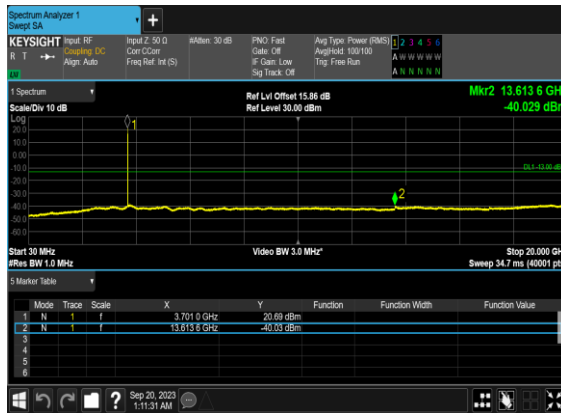
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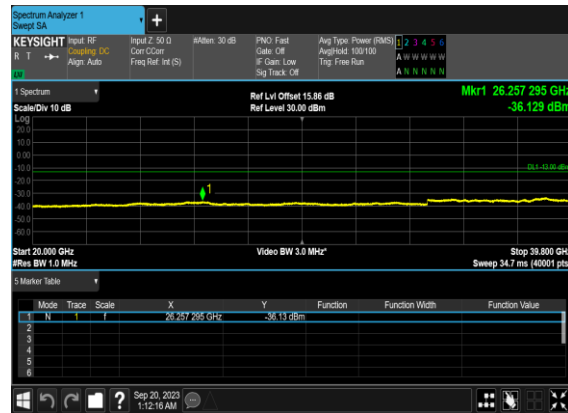
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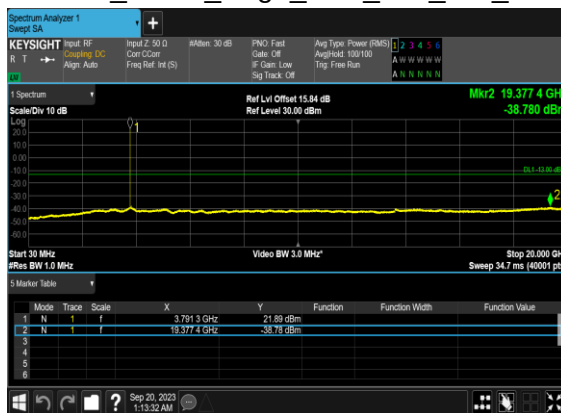
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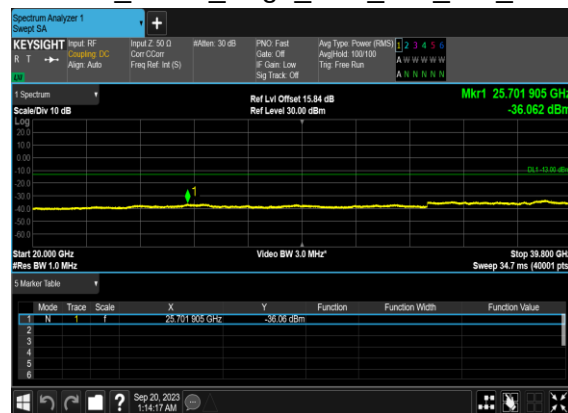
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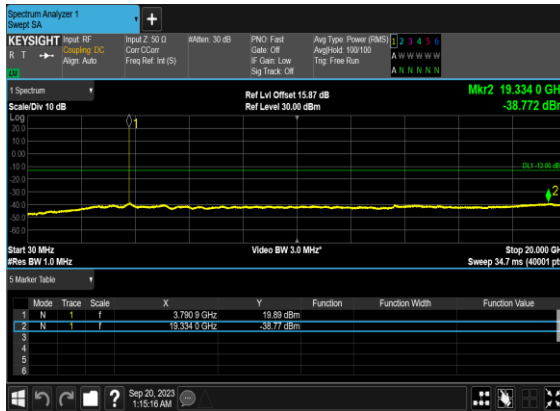
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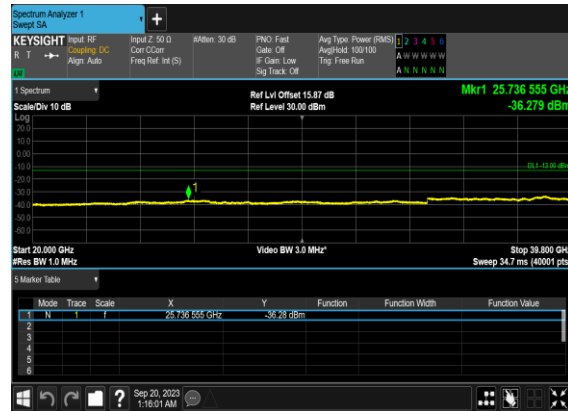
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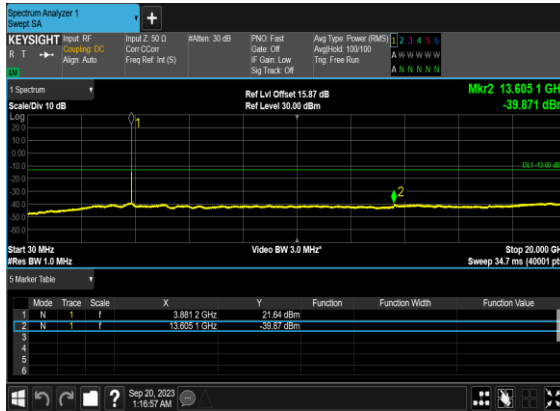
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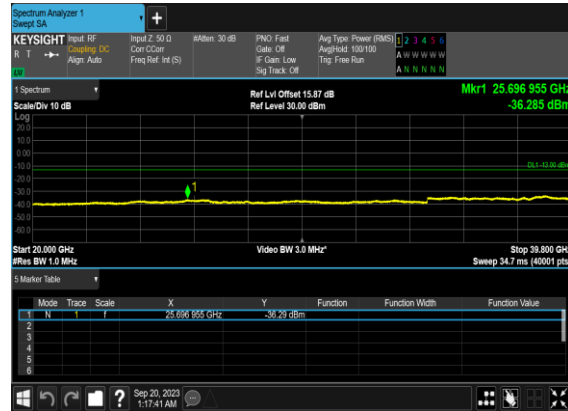
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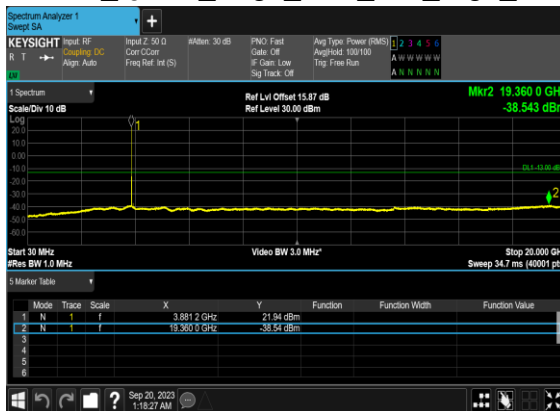
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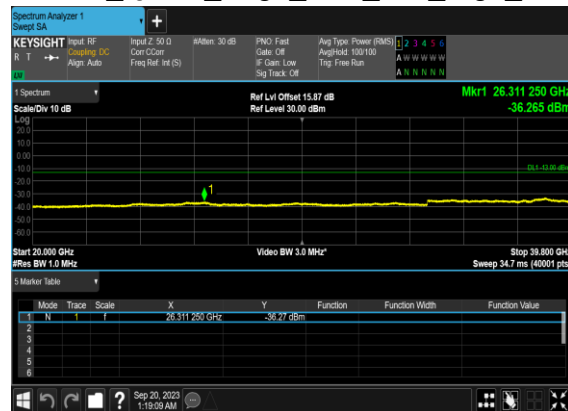
B5_N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B5_N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



B5_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