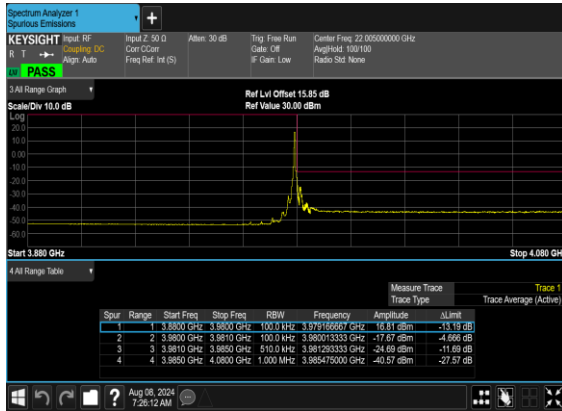
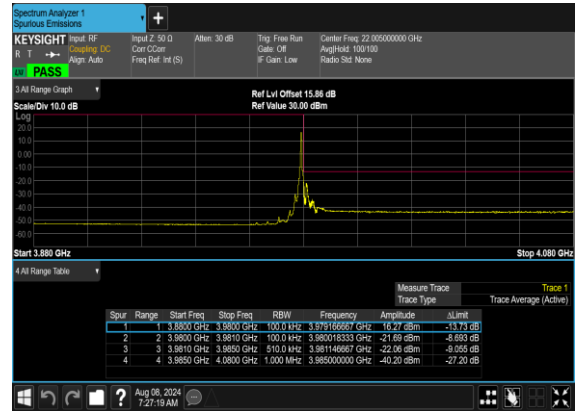




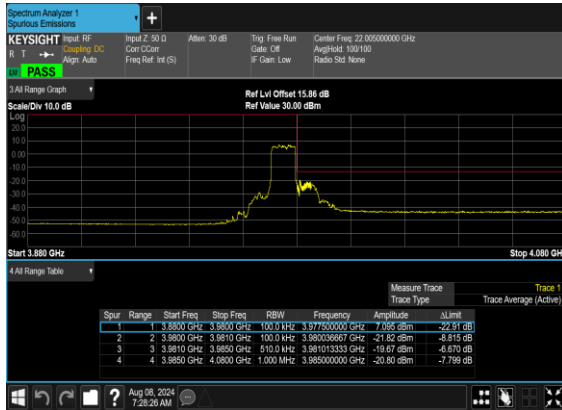
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



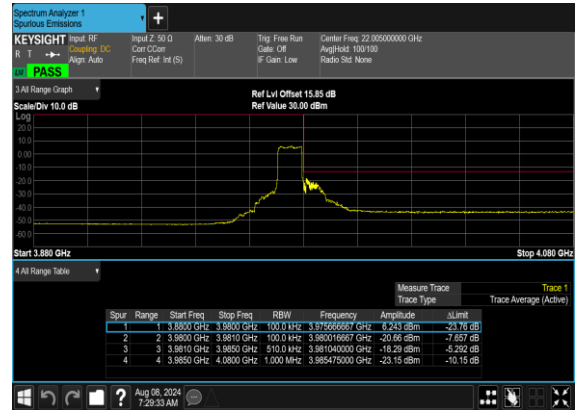
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

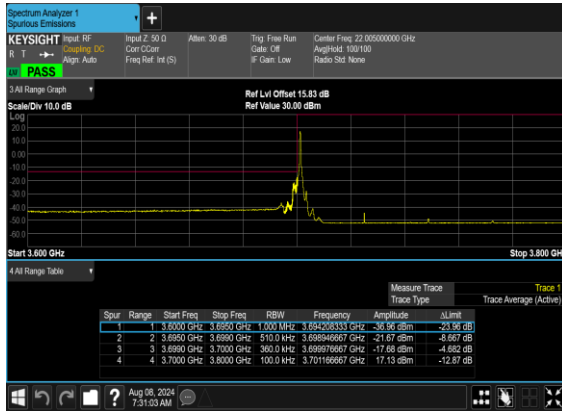


N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

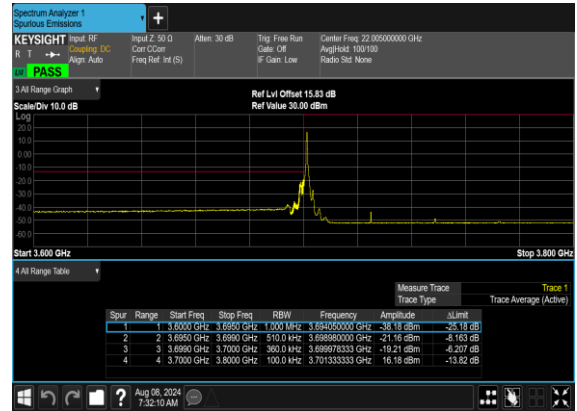




N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



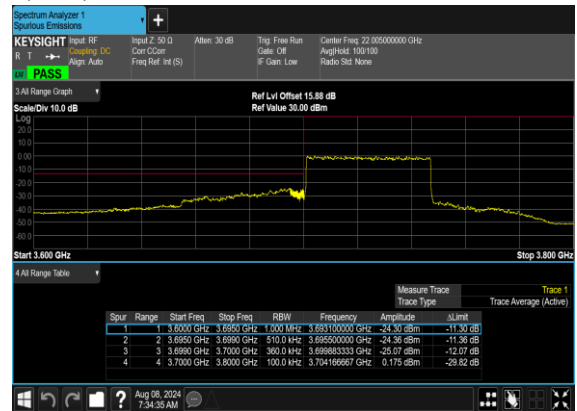
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



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

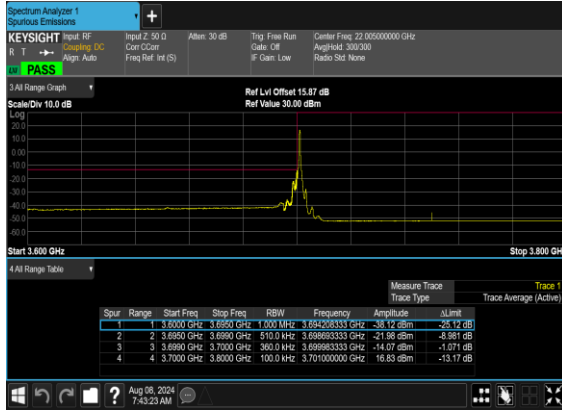


N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

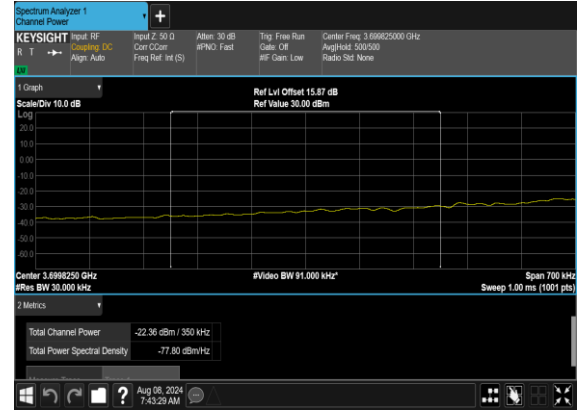




N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



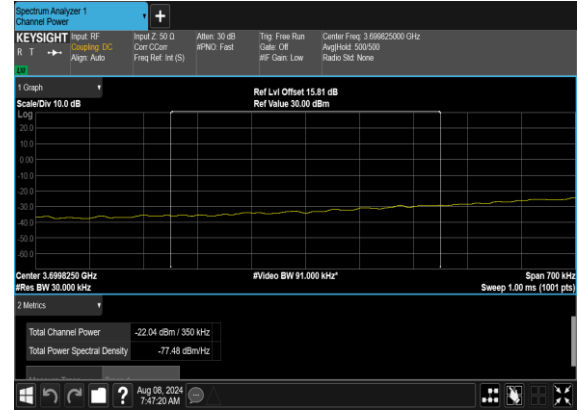
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

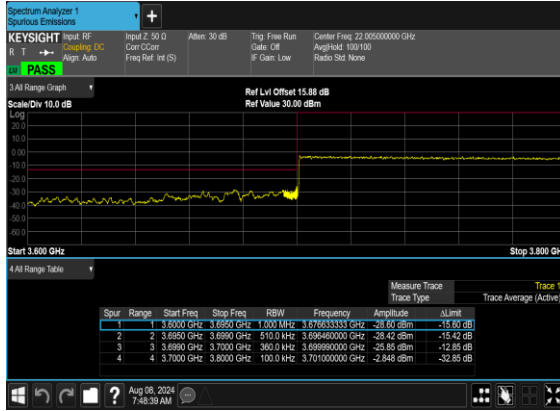


N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS





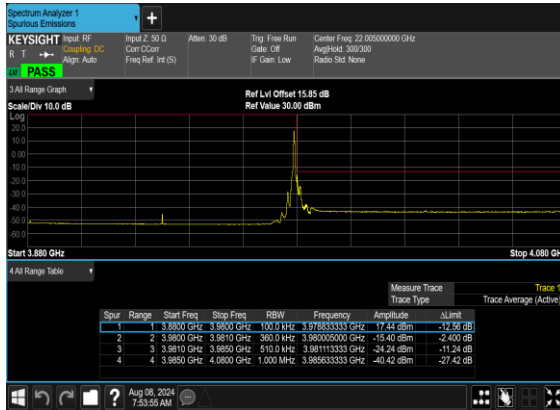
N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



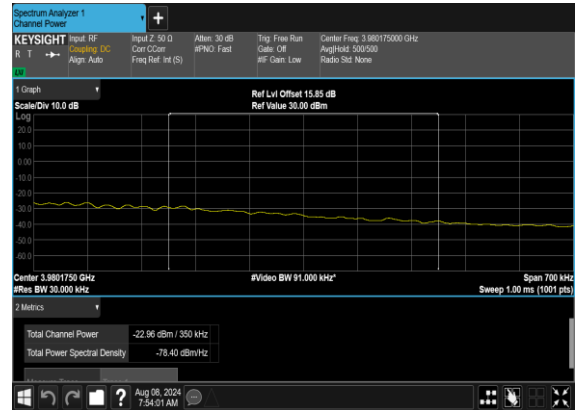
N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

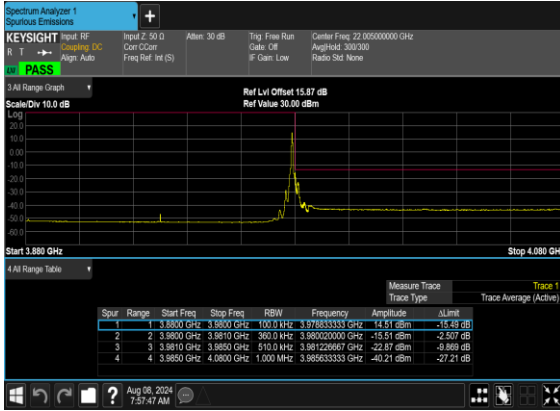


N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS

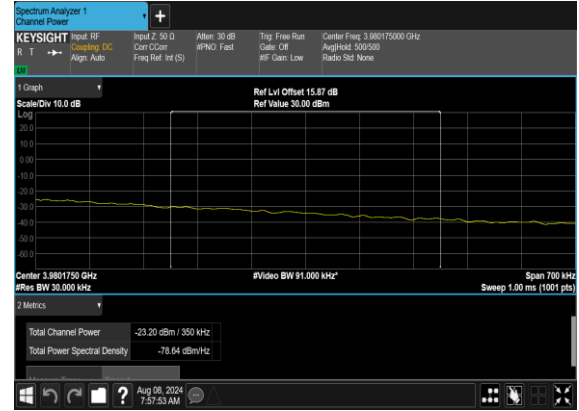




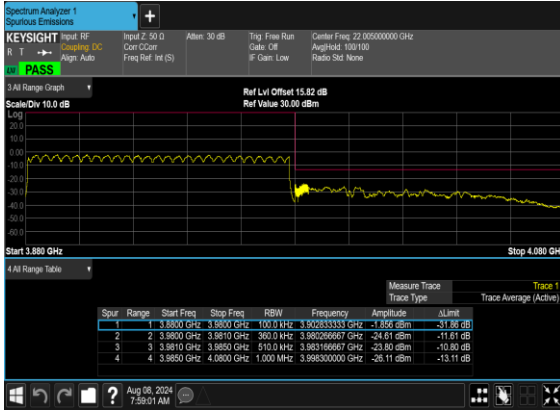
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



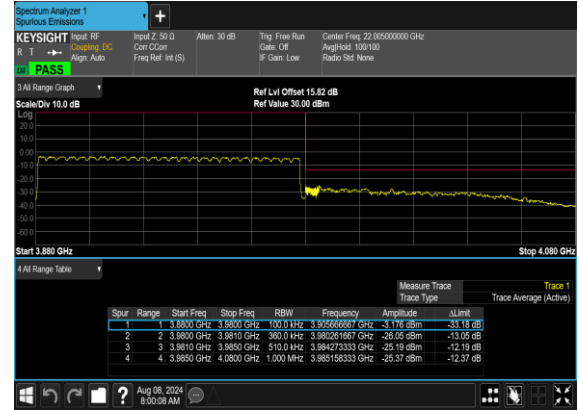
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_chp_PASS



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 TXD-ANT2+7

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-3.12dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	ANT2 Power(dBm)	ANT7 Power(dBm)	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
77	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	26.60	27.16	29.90	26.78	0.4764
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	25.67	26.24	28.97	25.85	0.3846
77	30	10	656000	3840	DFT-s-OFDM QPSK	1@1	26.37	27.51	29.99	26.87	0.4864
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.34	26.56	29.00	25.88	0.3873
77	30	10	665000	3975	DFT-s-OFDM QPSK	1@1	27.29	27.31	30.31	27.19	0.5236
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	1@1	26.20	26.21	29.21	26.09	0.4064
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	26.79	26.93	29.87	26.75	0.4732
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	25.85	26.25	29.06	25.94	0.3926
77	30	15	656000	3840	DFT-s-OFDM QPSK	1@1	26.24	27.07	29.68	26.56	0.4529
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.24	26.42	28.88	25.76	0.3767
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@1	27.12	26.93	30.04	26.92	0.4920
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@1	26.29	26.22	29.26	26.14	0.4111
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	26.57	27.20	29.91	26.79	0.4775
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	25.73	26.12	28.94	25.82	0.3819
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@1	26.26	27.34	29.84	26.72	0.4699
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.30	26.37	28.88	25.76	0.3767
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	27.18	27.10	30.15	27.03	0.5047
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@1	26.12	26.17	29.16	26.04	0.4018
77	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@1	26.60	26.99	29.81	26.69	0.4667
77	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@1	25.68	26.23	28.97	25.85	0.3846
77	30	25	656000	3840	DFT-s-OFDM QPSK	1@1	26.33	27.28	29.84	26.72	0.4699
77	30	25	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.45	26.64	29.09	25.97	0.3954
77	30	25	664500	3967.5	DFT-s-OFDM QPSK	1@1	27.08	27.23	30.17	27.05	0.5070
77	30	25	664500	3967.5	DFT-s-OFDM 16 QAM	1@1	26.14	26.35	29.26	26.14	0.4111
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	26.60	27.25	29.95	26.83	0.4819
77	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	25.85	26.35	29.12	26	0.3981
77	30	30	656000	3840	DFT-s-OFDM QPSK	1@1	26.39	27.60	30.05	26.93	0.4932
77	30	30	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.53	26.62	29.12	26	0.3981
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	1@1	27.37	27.23	30.31	27.19	0.5236
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@1	26.34	26.18	29.27	26.15	0.4121
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	26.53	27.09	29.83	26.71	0.4688
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	25.88	26.11	29.00	25.88	0.3873
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@1	26.30	27.26	29.82	26.7	0.4677
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.34	26.43	28.93	25.81	0.3811
77	30	40	664000	3960	DFT-s-OFDM QPSK	1@1	27.20	27.26	30.24	27.12	0.5152
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@1	26.10	26.27	29.20	26.08	0.4055
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	26.58	27.24	29.93	26.81	0.4797
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	25.76	26.50	29.16	26.04	0.4018



77	30	50	656000	3840	DFT-s-OFDM QPSK	1@1	26.48	27.54	30.05	26.93	0.4932
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.51	26.73	29.17	26.05	0.4027
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	27.39	27.25	30.33	27.21	0.5260
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	26.25	26.52	29.40	26.28	0.4246
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	26.46	27.16	29.84	26.72	0.4699
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	25.63	26.24	28.96	25.84	0.3837
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@1	26.66	27.58	30.15	27.03	0.5047
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.62	26.39	29.03	25.91	0.3899
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@1	27.00	27.47	30.25	27.13	0.5164
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@1	25.99	26.60	29.31	26.19	0.4159
77	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	26.56	27.28	29.94	26.82	0.4808
77	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	25.63	26.39	29.04	25.92	0.3908
77	30	70	656000	3840	DFT-s-OFDM QPSK	1@1	26.52	27.38	29.98	26.86	0.4853
77	30	70	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.64	26.60	29.16	26.04	0.4018
77	30	70	663000	3945	DFT-s-OFDM QPSK	1@1	27.01	27.53	30.29	27.17	0.5212
77	30	70	663000	3945	DFT-s-OFDM 16 QAM	1@1	26.07	26.72	29.42	26.3	0.4266
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	26.43	27.06	29.77	26.65	0.4624
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	25.57	26.26	28.94	25.82	0.3819
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@1	26.60	27.53	30.10	26.98	0.4989
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.72	26.51	29.14	26.02	0.3999
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@1	26.73	27.46	30.12	27	0.5012
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@1	25.99	26.62	29.32	26.2	0.4169
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	26.47	27.16	29.84	26.72	0.4699
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	25.46	26.43	28.98	25.86	0.3855
77	30	90	656000	3840	DFT-s-OFDM QPSK	1@1	26.72	27.55	30.17	27.05	0.5070
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.95	26.76	29.39	26.27	0.4236
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@1	26.68	27.62	30.18	27.06	0.5082
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@1	25.62	26.74	29.22	26.1	0.4074
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	25.79	27.20	29.57	26.45	0.4416
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.53	27.14	29.86	26.74	0.4721
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	25.21	26.75	29.06	25.94	0.3926
77	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	25.61	26.93	29.33	26.21	0.4178
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	26.19	27.22	29.75	26.63	0.4603
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	24.95	26.57	28.85	25.73	0.3741
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	24.43	26.07	28.34	25.22	0.3327
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.24	26.39	28.87	25.75	0.3758
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	24.04	25.80	28.02	24.9	0.3090
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	23.03	24.27	26.71	23.59	0.2286
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.72	24.39	27.08	23.96	0.2489
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	22.55	23.76	26.21	23.09	0.2037
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	21.27	21.73	24.52	21.4	0.1380
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.19	21.73	24.48	21.36	0.1368
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	20.34	21.27	23.84	20.72	0.1180
77	30	100	650000	3750	CP-OFDM QPSK	137@68	23.69	25.38	27.62	24.5	0.2818
77	30	100	650000	3750	CP-OFDM QPSK	1@1	24.43	25.67	28.11	24.99	0.3155
77	30	100	650000	3750	CP-OFDM QPSK	1@271	23.30	25.35	27.46	24.34	0.2716
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	135@67	26.14	27.27	29.76	26.64	0.4613
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	26.68	27.56	30.15	27.03	0.5047



77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@271	25.85	26.66	29.28	26.16	0.4130
77	30	100	656000	3840	DFT-s-OFDM QPSK	135@67	25.99	27.27	29.68	26.56	0.4529
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@1	26.55	27.53	30.07	26.95	0.4955
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@271	25.92	26.70	29.33	26.21	0.4178
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	135@67	25.07	26.35	28.77	25.65	0.3673
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.66	26.37	29.04	25.92	0.3908
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@271	25.04	25.91	28.51	25.39	0.3459
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	135@67	23.37	24.32	26.88	23.76	0.2377
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.94	24.70	27.35	24.23	0.2649
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@271	23.11	23.82	26.49	23.37	0.2173
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	135@67	20.94	21.87	24.44	21.32	0.1355
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.31	21.89	24.62	21.5	0.1413
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@271	20.31	21.09	23.72	20.6	0.1148
77	30	100	656000	3840	CP-OFDM QPSK	137@68	24.31	25.72	28.08	24.96	0.3133
77	30	100	656000	3840	CP-OFDM QPSK	1@1	25.04	25.85	28.47	25.35	0.3428
77	30	100	656000	3840	CP-OFDM QPSK	1@271	24.33	25.32	27.86	24.74	0.2979
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	135@67	26.64	27.29	29.99	26.87	0.4864
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@1	27.27	27.46	30.38	27.26	0.5321
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@271	26.42	26.83	29.64	26.52	0.4487
77	30	100	662000	3930	DFT-s-OFDM QPSK	135@67	26.38	27.08	29.75	26.63	0.4603
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@1	26.42	27.61	30.06	26.94	0.4943
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@271	26.23	26.79	29.53	26.41	0.4375
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	135@67	25.60	26.32	28.99	25.87	0.3864
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@1	25.62	26.94	29.34	26.22	0.4188
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@271	25.53	25.95	28.76	25.64	0.3664
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	135@67	24.04	24.40	27.24	24.12	0.2582
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@1	23.88	24.69	27.31	24.19	0.2624
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@271	23.89	23.94	26.92	23.8	0.2399
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	135@67	21.62	21.92	24.78	21.66	0.1466
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@1	21.24	22.06	24.68	21.56	0.1432
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@271	21.27	21.26	24.28	21.16	0.1306
77	30	100	662000	3930	CP-OFDM QPSK	137@68	24.67	25.51	28.12	25	0.3162
77	30	100	662000	3930	CP-OFDM QPSK	1@1	24.72	26.02	28.43	25.31	0.3396
77	30	100	662000	3930	CP-OFDM QPSK	1@271	24.67	25.42	28.07	24.95	0.3126



FR1 N77 TXD-ANT2

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	0.0030	PASS	NV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0035	PASS	LV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0038	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0039	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0053	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0033	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0057	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0067	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0030	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0058	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0058	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0026	PASS	50°C



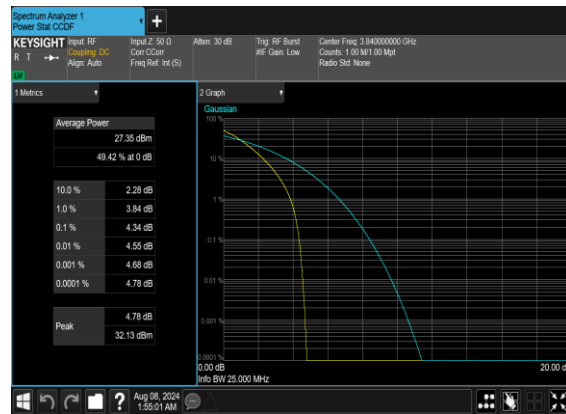
Peak to Average Ratio

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	3.53	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	4.34	13	PASS

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



N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_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	8.5755	9.824
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.57	9.621
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5466	9.903
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5906	10.03
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.56	15.87
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.543	14.64
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.574	14.62
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.549	15.58
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.192	19.65
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.148	19.69
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.209	19.21
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.231	19.63
77	30	25	656000	3840.0	CP-OFDM QPSK	65@0	23.189	24.32
77	30	25	656000	3840.0	CP-OFDM 16 QAM	65@0	23.202	24.64
77	30	25	656000	3840.0	CP-OFDM 64 QAM	65@0	23.182	24.26
77	30	25	656000	3840.0	CP-OFDM 256 QAM	65@0	23.227	24.42
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.842	29.42
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.885	29.06
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.87	29.14
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.753	29.64
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.856	39.3
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.884	39.09
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.927	39.88
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.892	39.39
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.45	50.08
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.481	49.22
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.483	49.34
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.506	49.86
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.968	59.88



77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.818	59.85
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.86	59.69
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.843	59.79
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.453	69.69
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.278	69.74
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.429	69.89
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.595	69.81
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.582	79.93
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.474	80.14
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.446	80.16
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.326	80.03
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.585	90.3
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.443	90.29
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.541	90.14
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.747	90.22
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.45	100.7
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.414	100.7
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.447	100.6
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.682	100.6



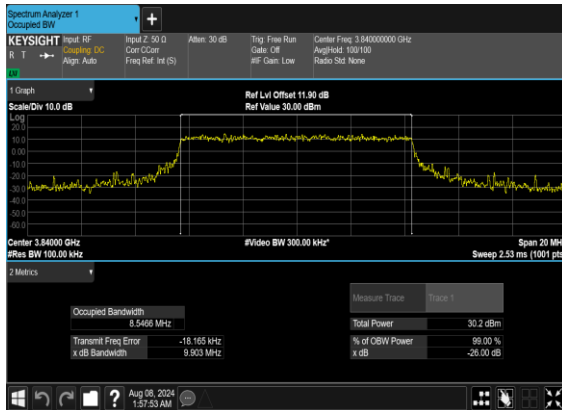
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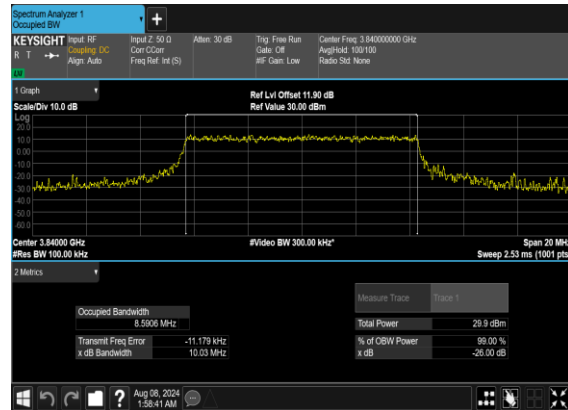
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N77(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

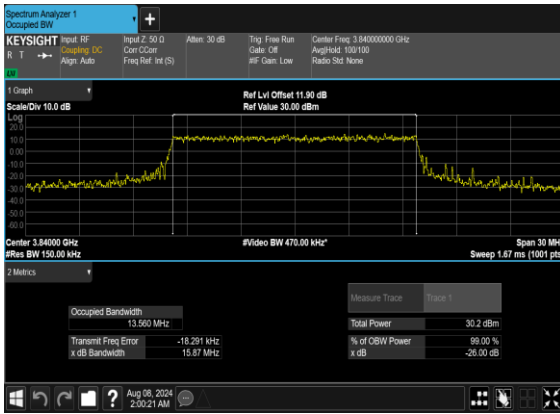


N77(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

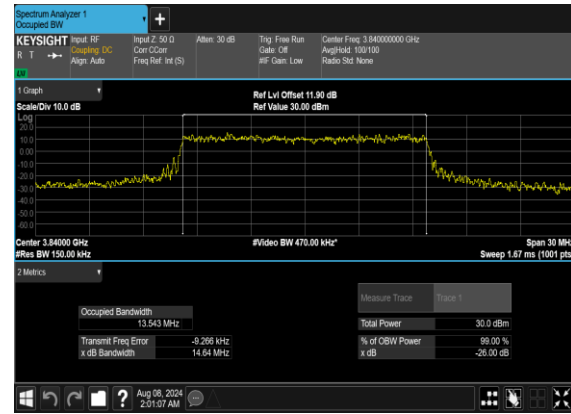




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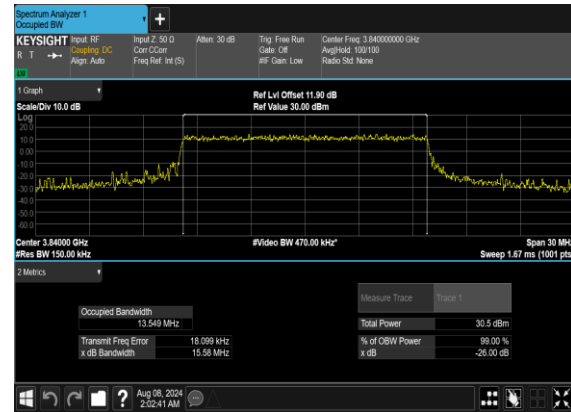
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N77(15M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N77(15M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

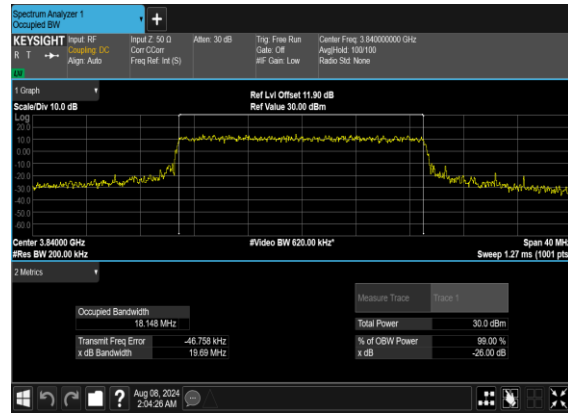




N77(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



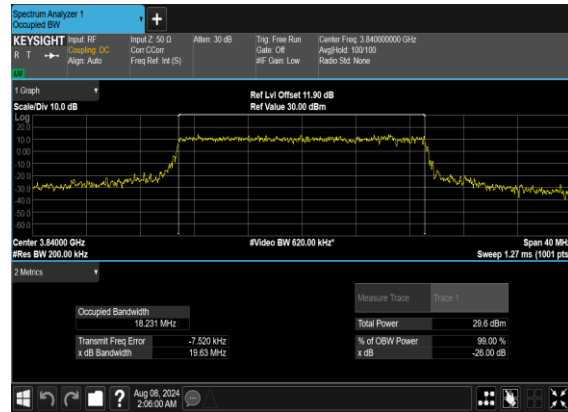
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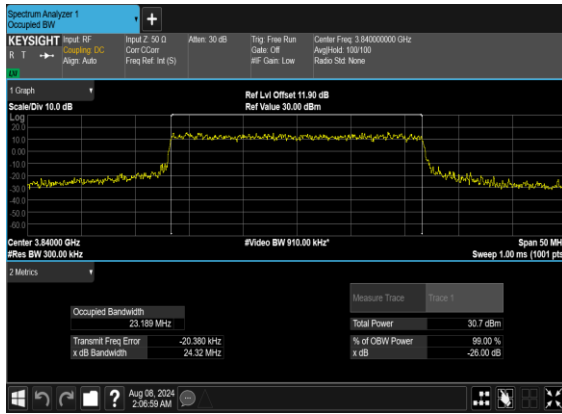


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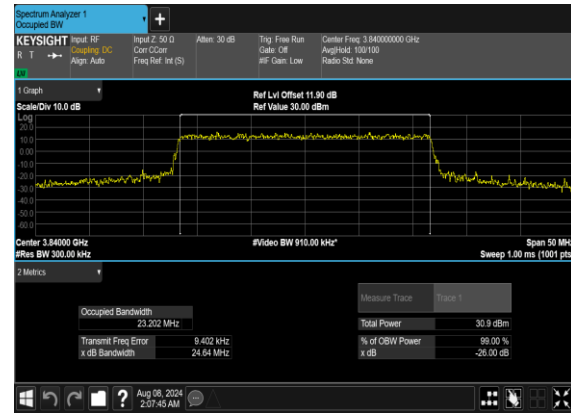




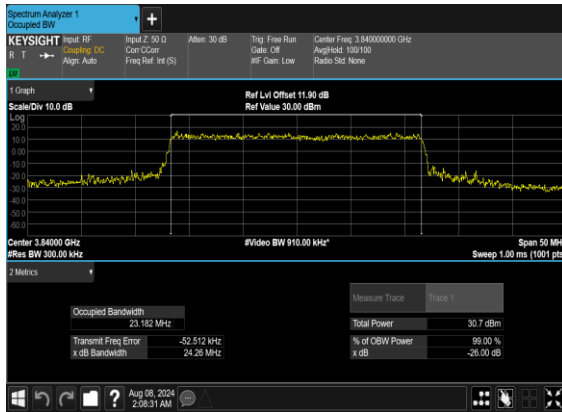
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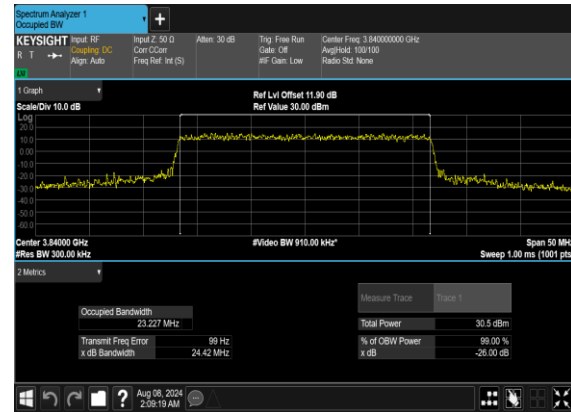
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N77(25M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

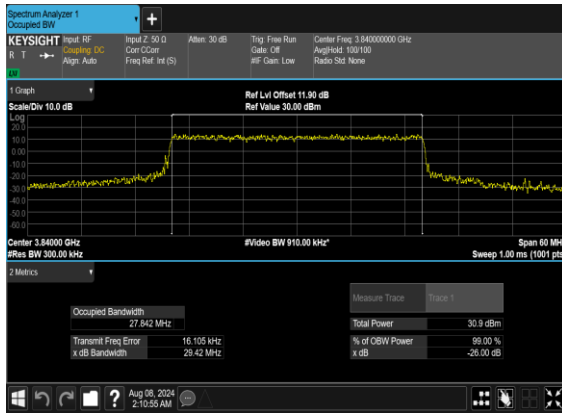


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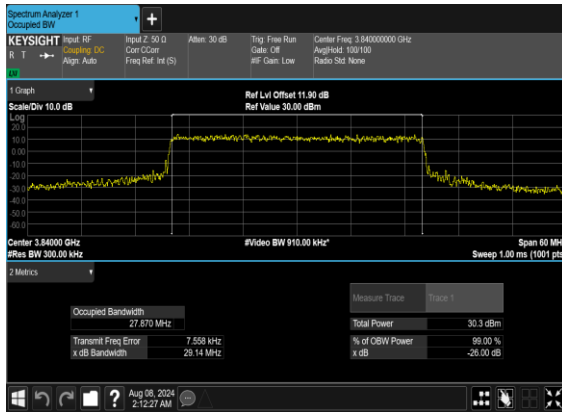
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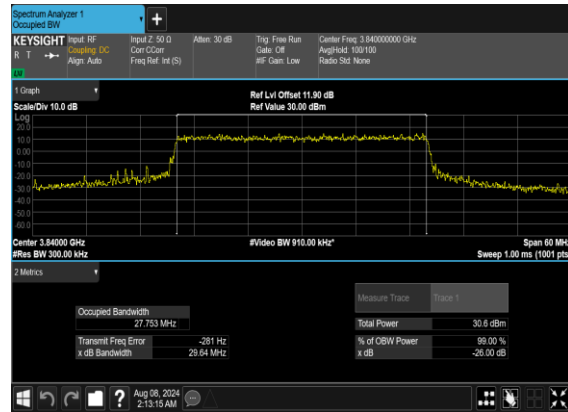
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N77(30M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

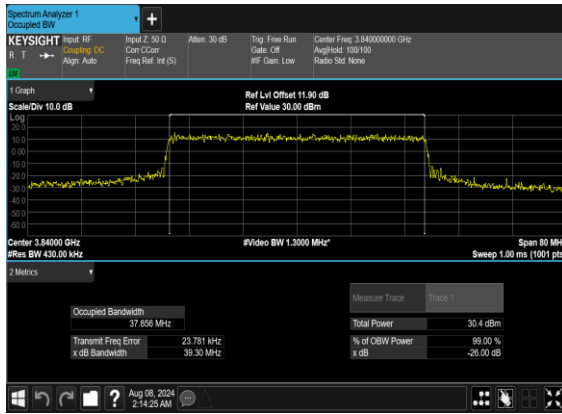


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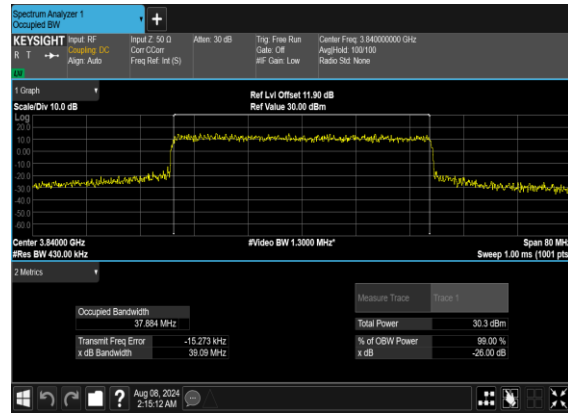




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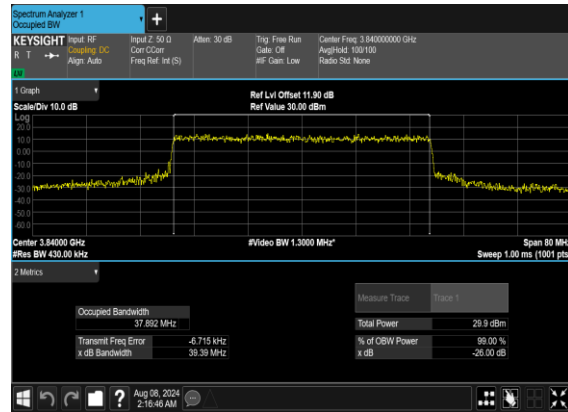
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N77(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

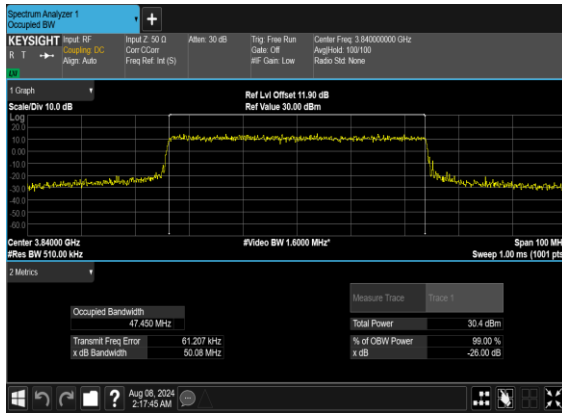


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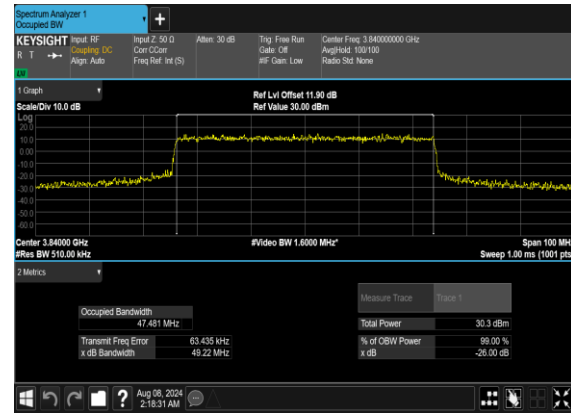




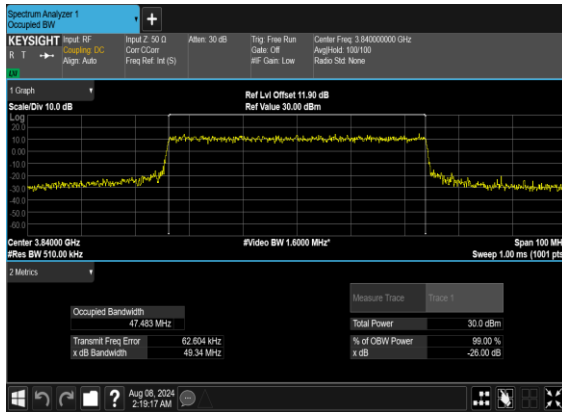
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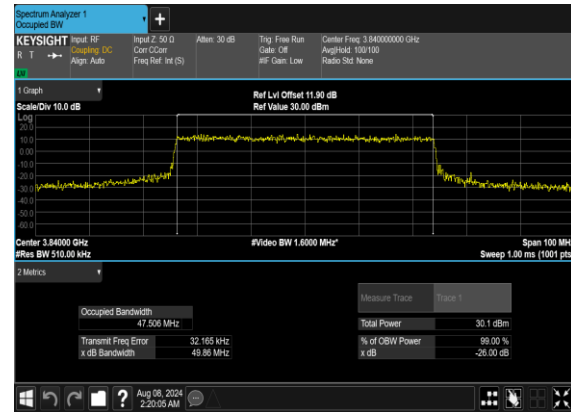
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N77(50M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

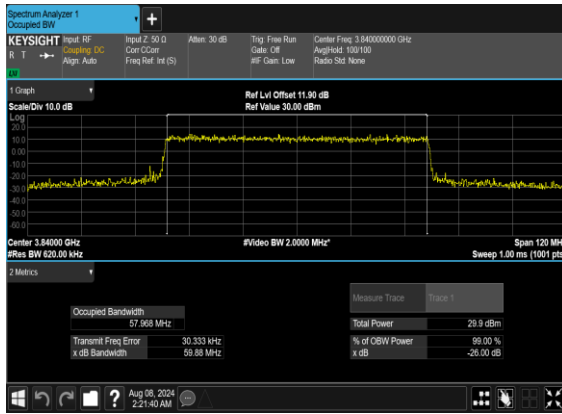


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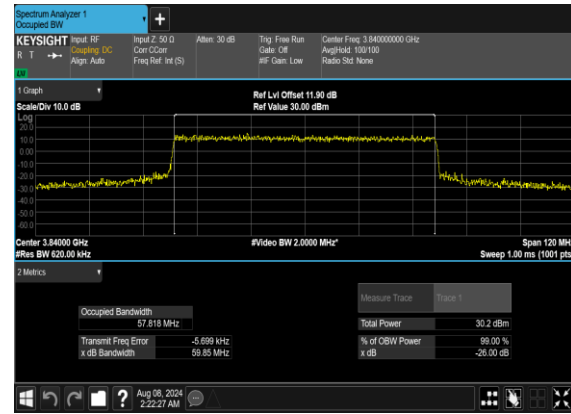




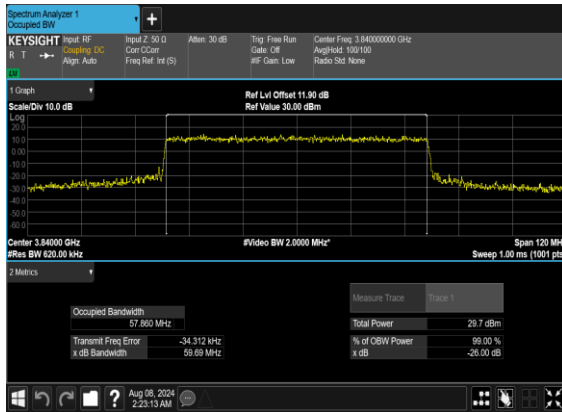
N77(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



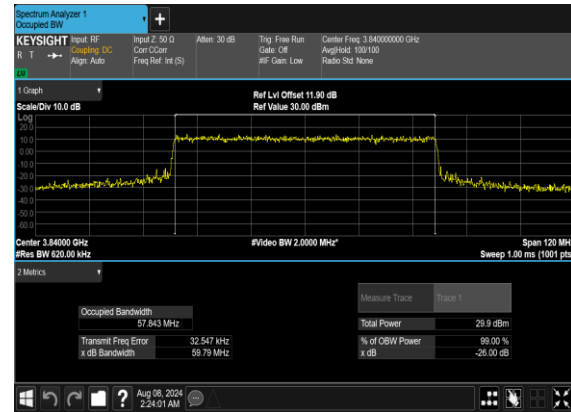
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N77(60M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

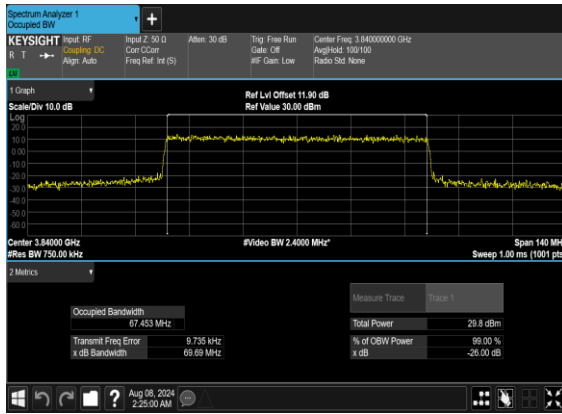


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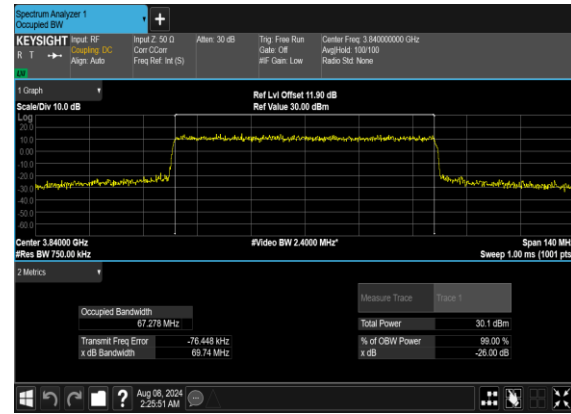




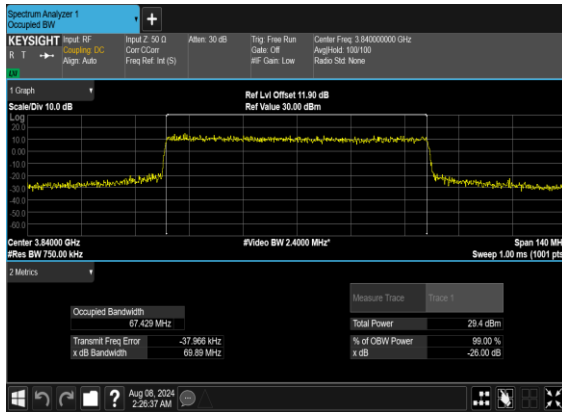
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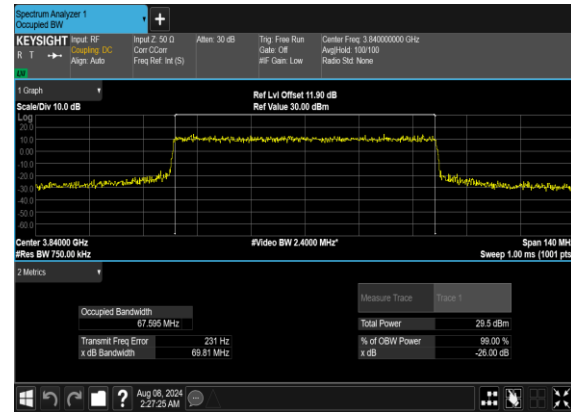
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N77(70M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

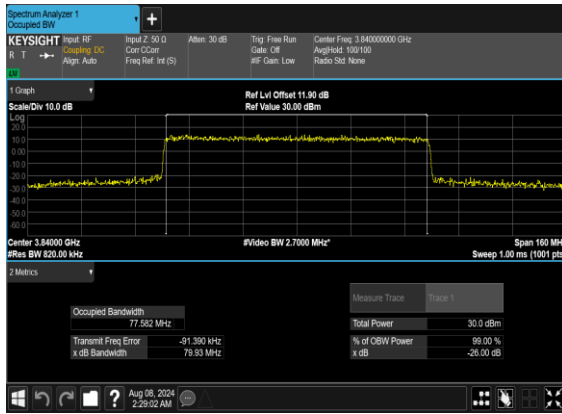


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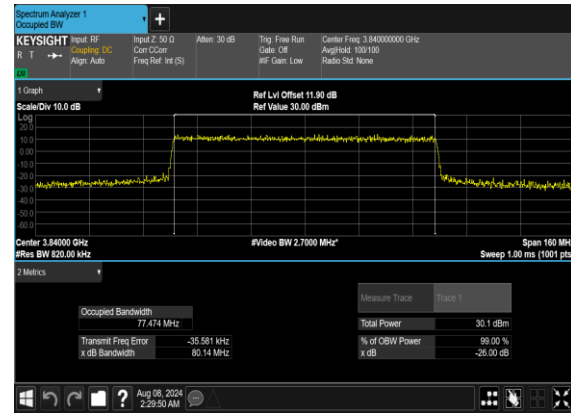




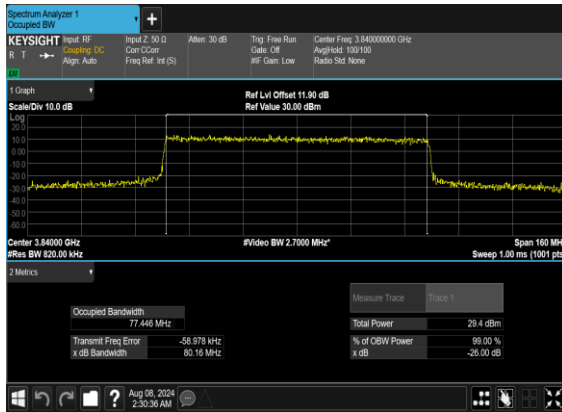
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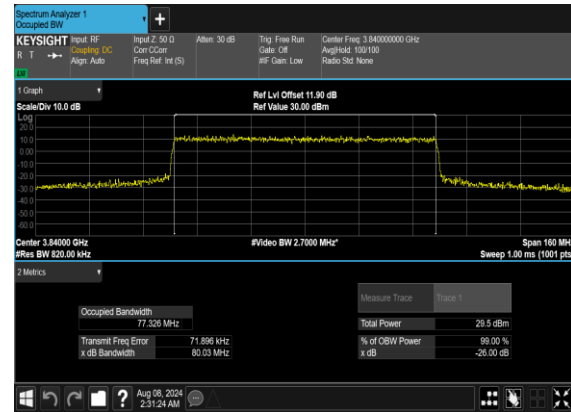
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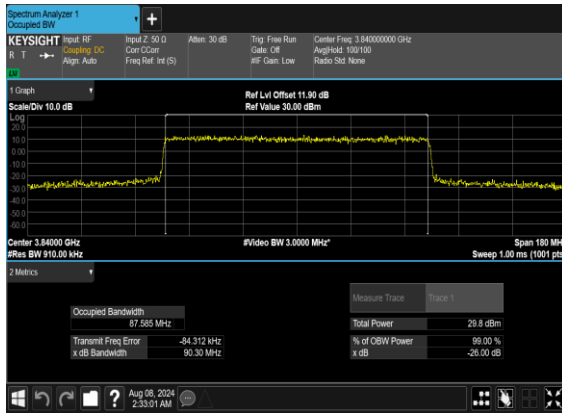


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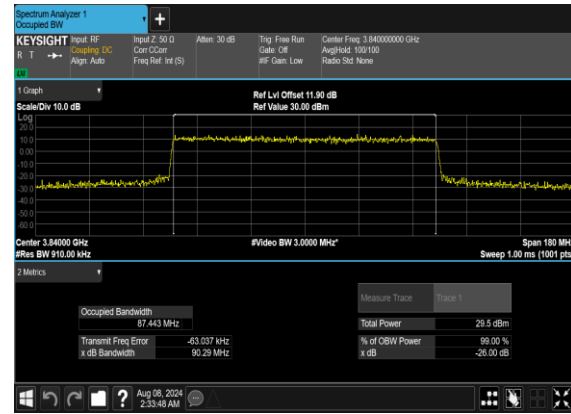




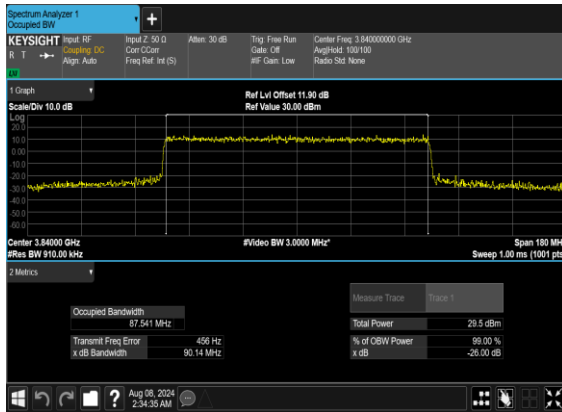
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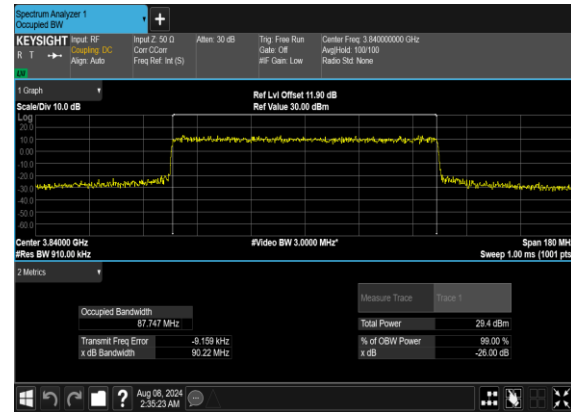
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N77(90M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

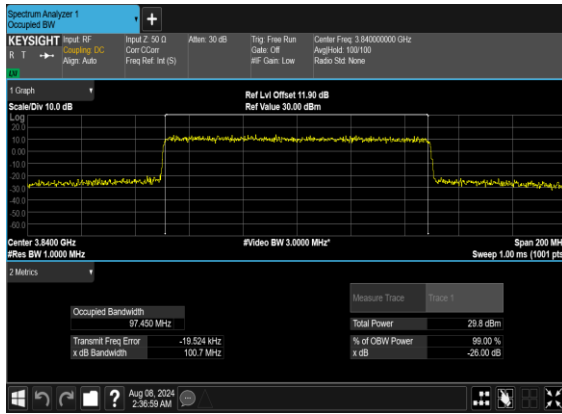


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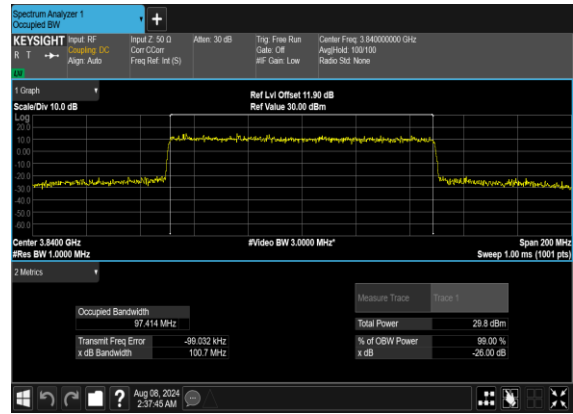




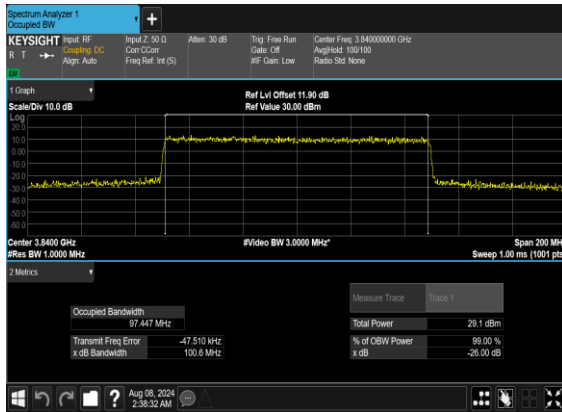
N77(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_256QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

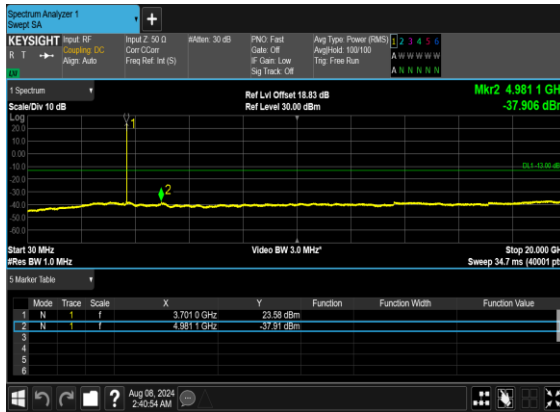
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	---
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



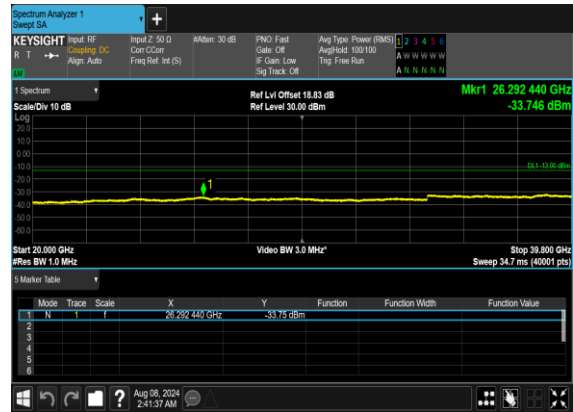
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	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



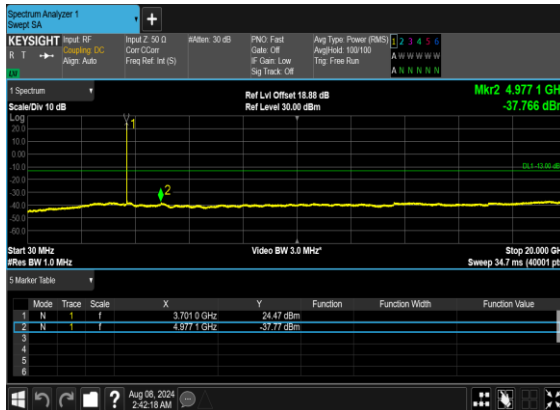
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



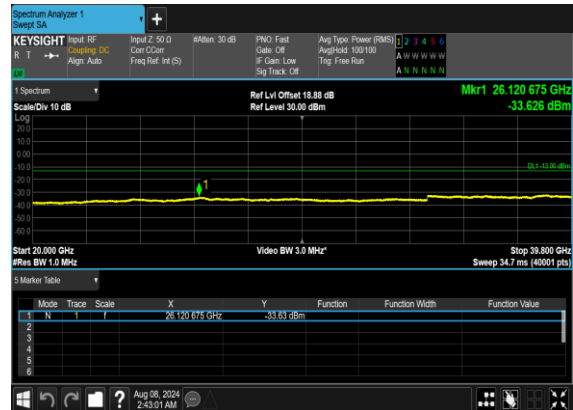
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

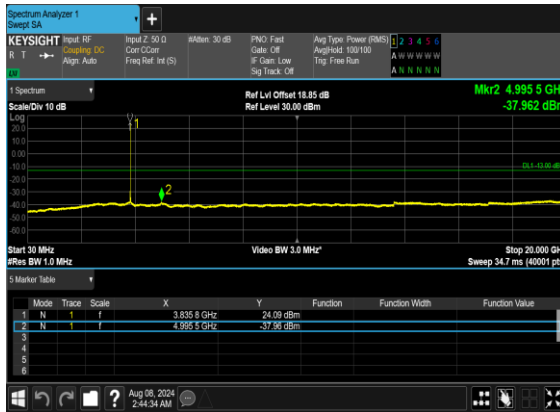


N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

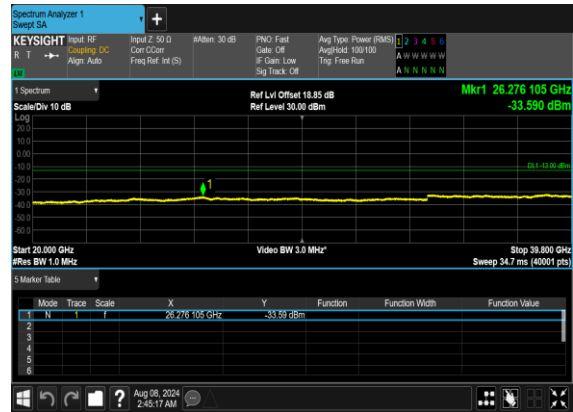




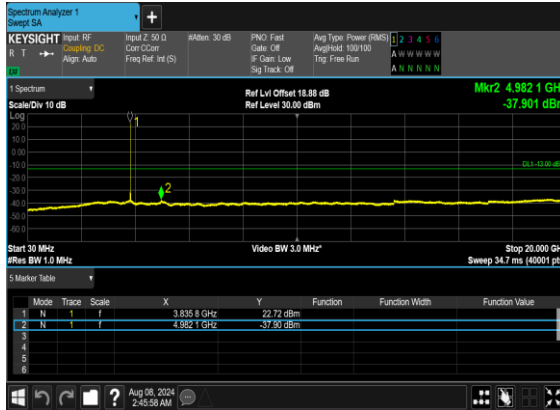
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



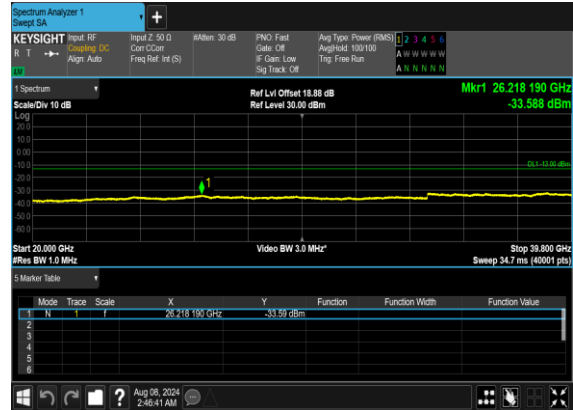
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

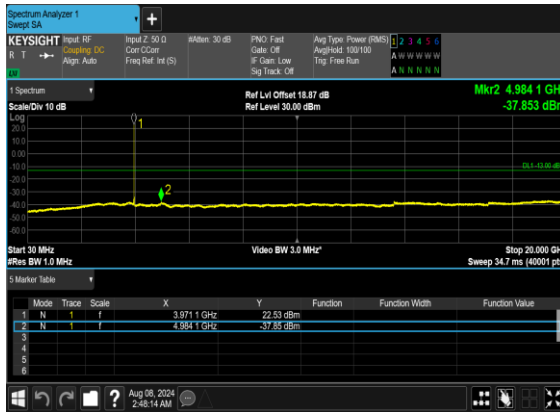


N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

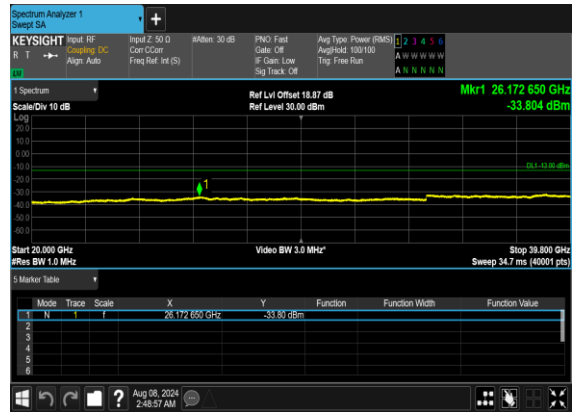




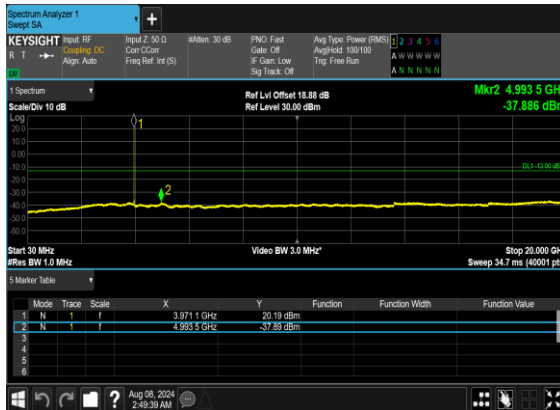
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



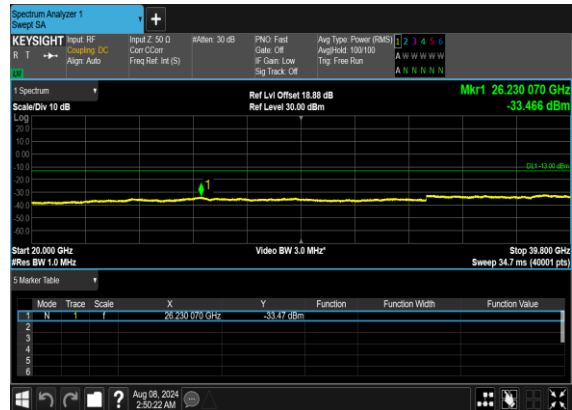
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

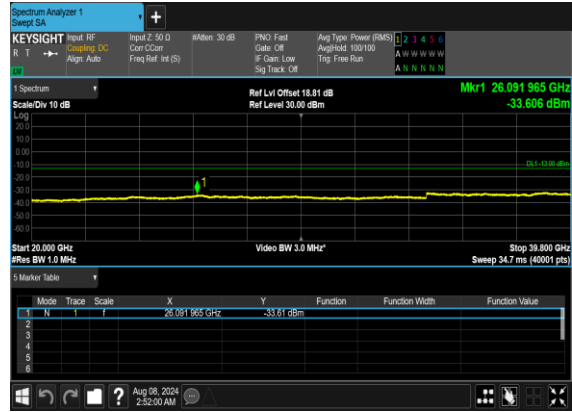




N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



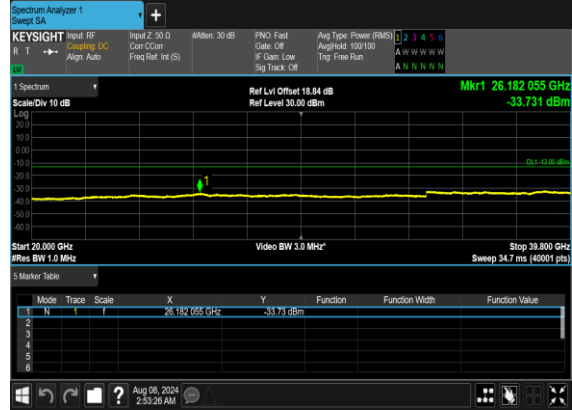
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

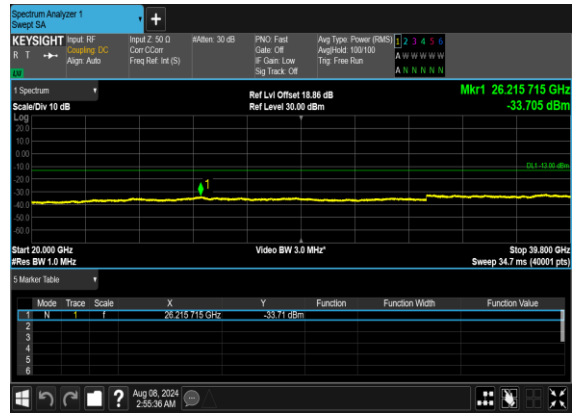




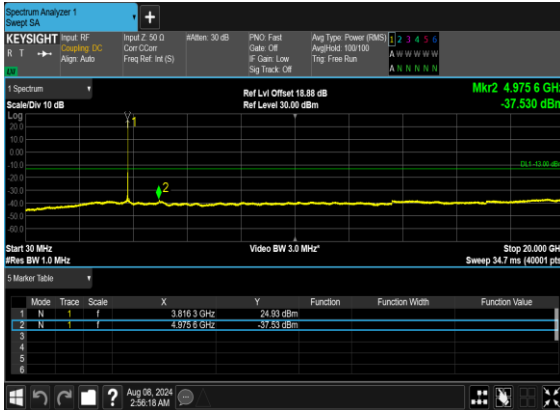
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



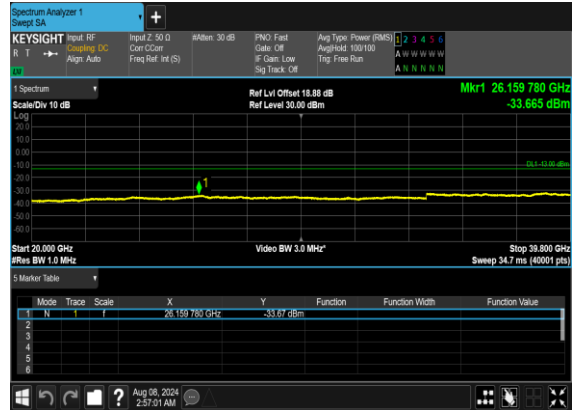
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

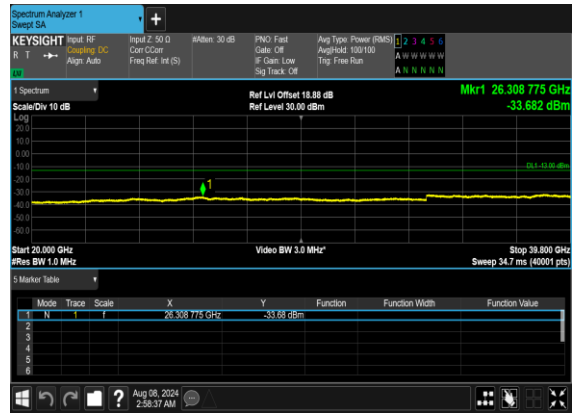




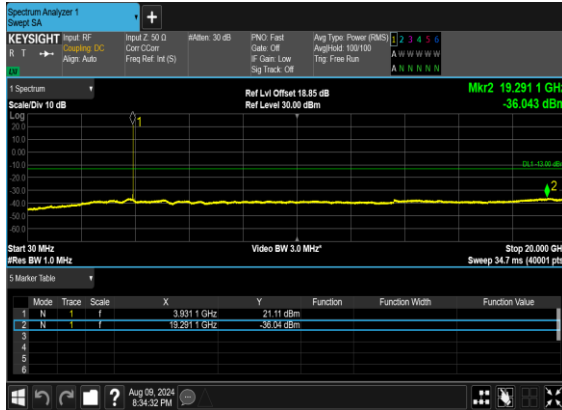
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

