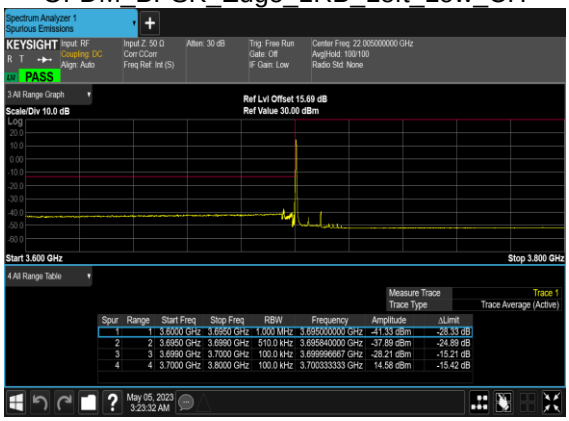
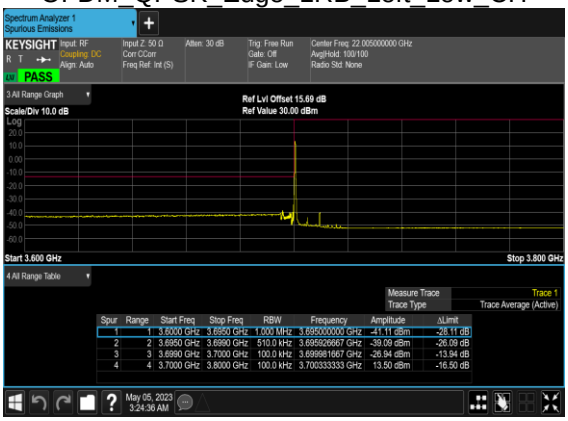
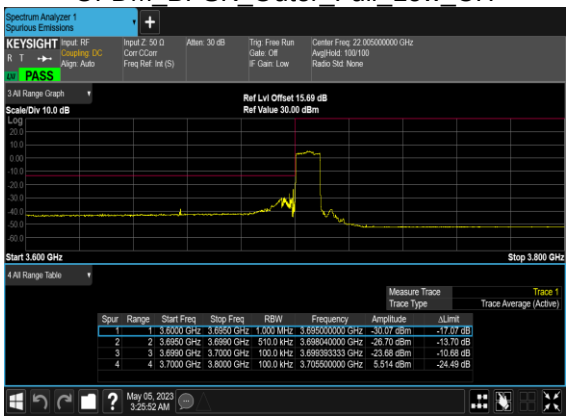
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



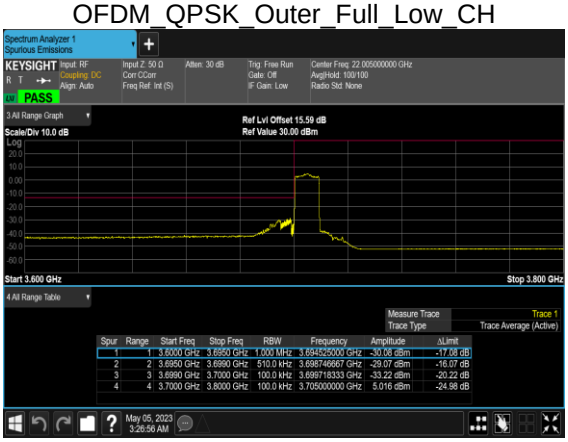
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



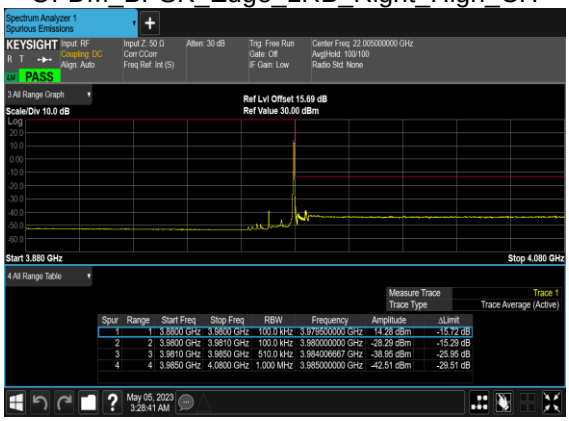
N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



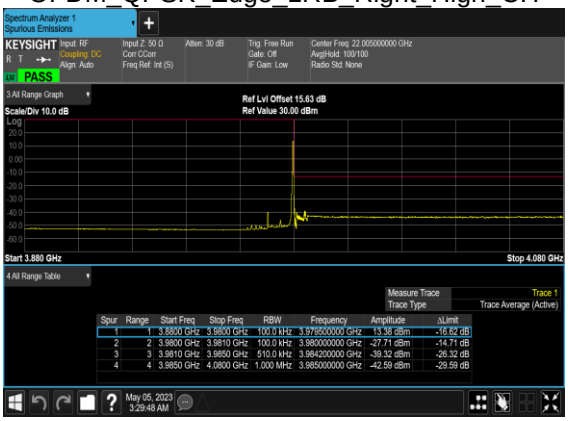
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



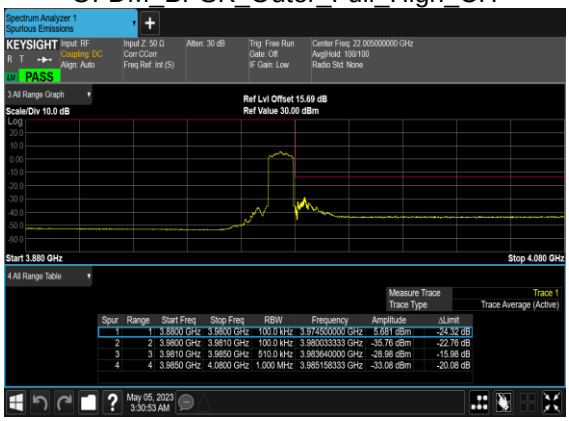
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



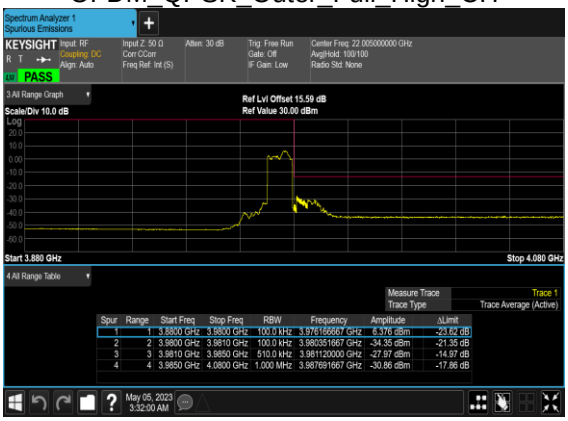
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



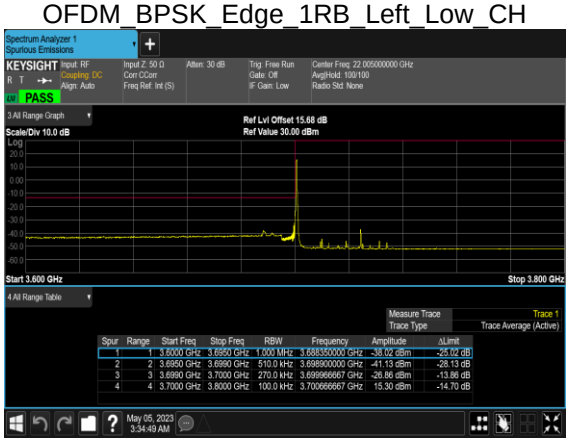
N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



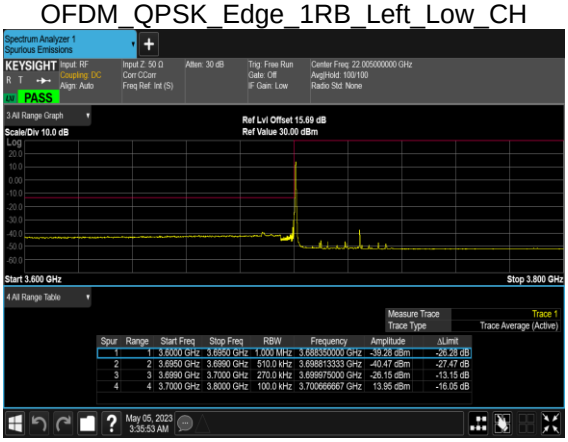
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



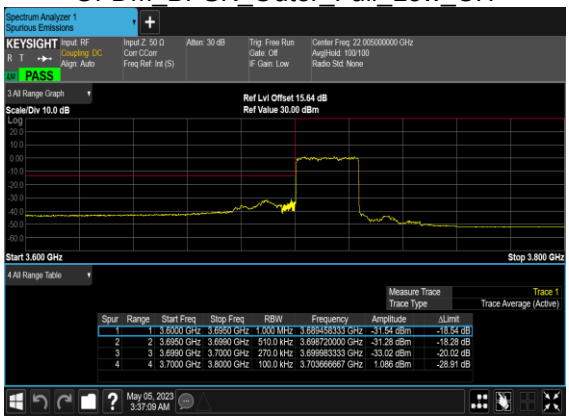
N77(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



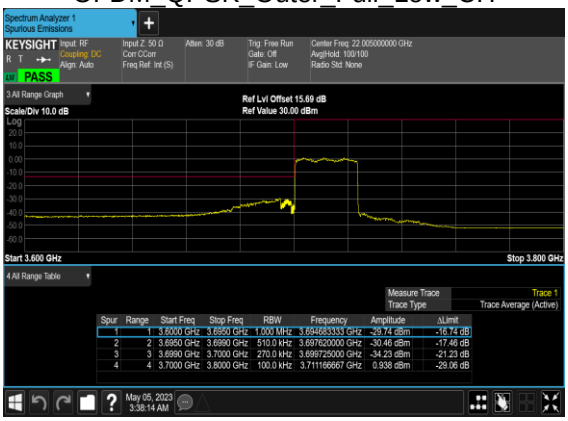
N77(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



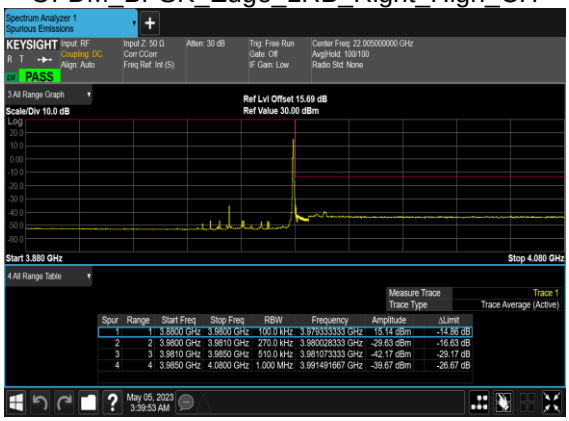
N77(25M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



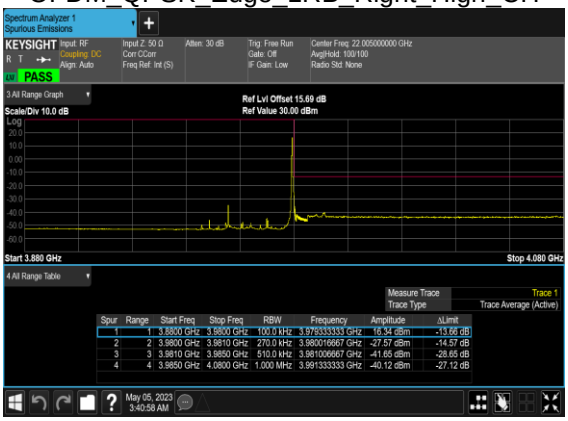
N77(25M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



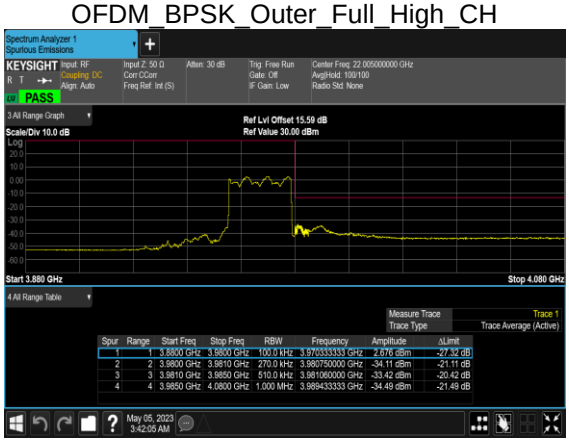
N77(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



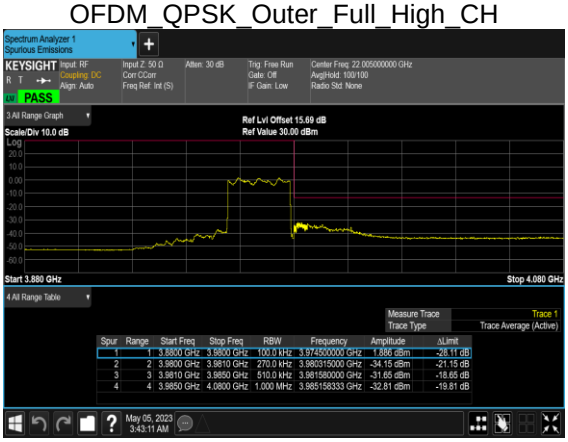
N77(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



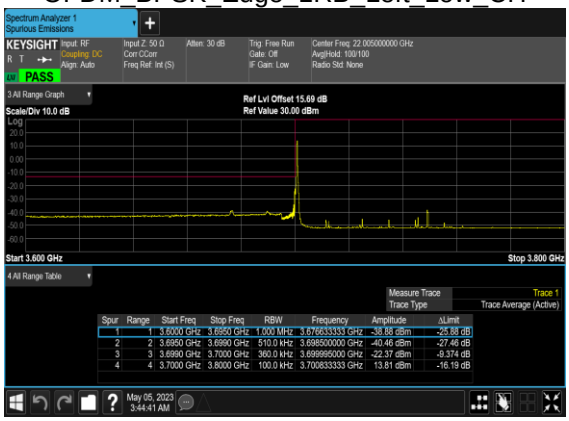
N77(25M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



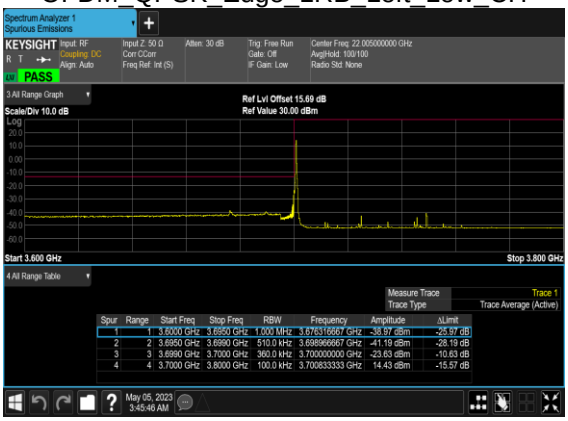
N77(25M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



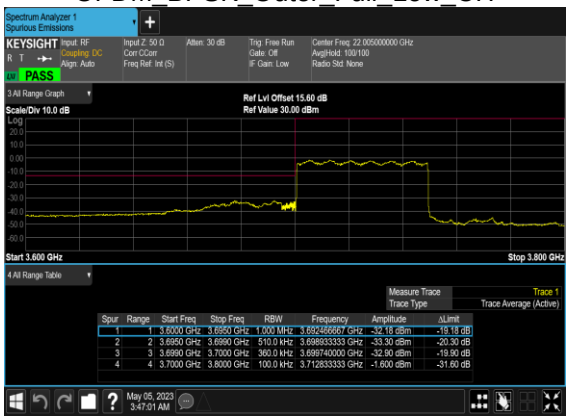
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



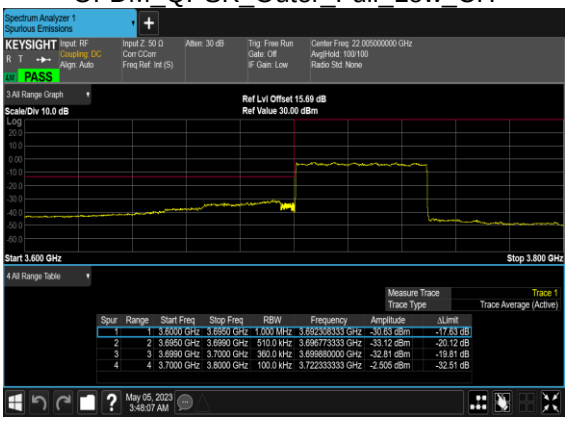
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



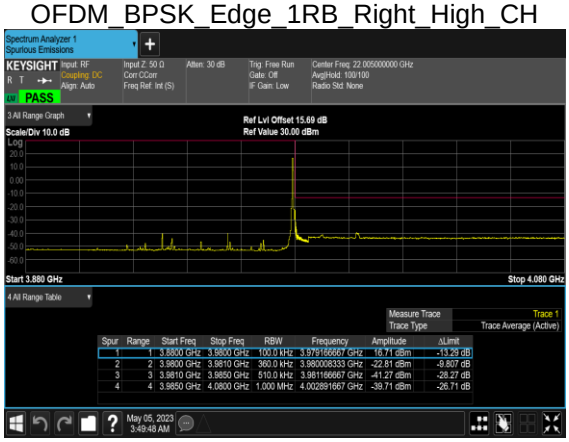
N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



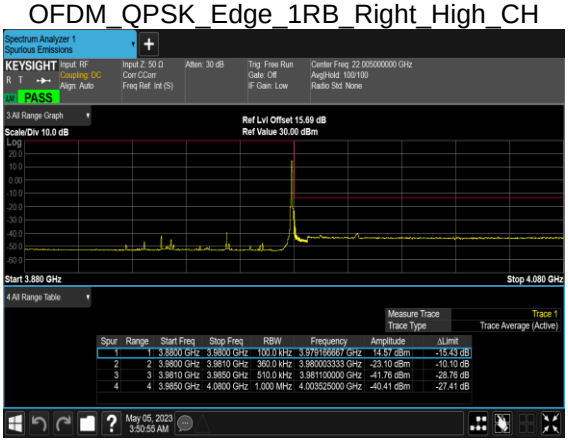
N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



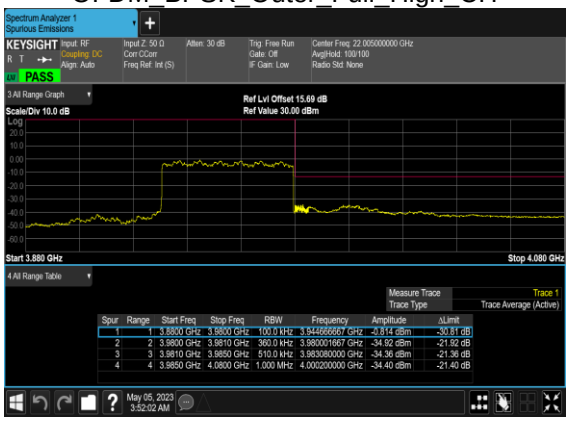
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



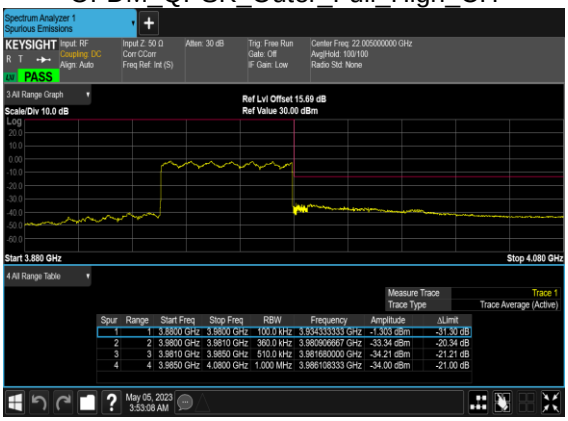
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Software Version: 23.04.2801

FR1 N77 UL MIMO-SCS 15K(ANT0+1)

Transmitter Conducted Output Power and EIRP, (G_T - L_C)=18.01dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	ANT0 Power(dBm)	ANT1 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	15	10	647000	3705	DFT-s-OFDM QPSK	1@1	25.76	26.38	29.09	47.1	51.2861
77	15	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	24.66	25.23	27.96	45.97	39.5367
77	15	10	656000	3840	DFT-s-OFDM QPSK	1@1	25.89	26.12	29.02	47.03	50.4661
77	15	10	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.93	25.1	28.03	46.04	40.1791
77	15	10	665000	3975	DFT-s-OFDM QPSK	1@1	26.02	26.6	29.33	47.34	54.2001
77	15	10	665000	3975	DFT-s-OFDM 16 QAM	1@1	24.98	25.55	28.28	46.29	42.5598
77	15	15	647167	3707.505	DFT-s-OFDM QPSK	1@1	25.69	26.33	29.03	47.04	50.5825
77	15	15	647167	3707.505	DFT-s-OFDM 16 QAM	1@1	24.69	25.29	28.01	46.02	39.9945
77	15	15	656000	3840	DFT-s-OFDM QPSK	1@1	25.97	26.09	29.04	47.05	50.6991
77	15	15	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.86	25.05	27.97	45.98	39.6278
77	15	15	664833	3972.495	DFT-s-OFDM QPSK	1@1	25.91	26.51	29.23	47.24	52.9663
77	15	15	664833	3972.495	DFT-s-OFDM 16 QAM	1@1	24.85	25.49	28.19	46.2	41.6869
77	15	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	25.67	26.46	29.09	47.1	51.2861
77	15	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	24.66	25.29	28.00	46.01	39.9025
77	15	20	656000	3840	DFT-s-OFDM QPSK	1@1	25.98	26.14	29.07	47.08	51.0505
77	15	20	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.83	25.05	27.95	45.96	39.4457
77	15	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	25.93	26.54	29.26	47.27	53.3335
77	15	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@1	24.83	25.57	28.23	46.24	42.0727
77	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@1	25.68	26.33	29.03	47.04	50.5825
77	15	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@1	24.59	25.21	27.92	45.93	39.1742
77	15	25	656000	3840	DFT-s-OFDM QPSK	1@1	25.93	26	28.98	46.99	50.0035
77	15	25	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.92	25.01	27.98	45.99	39.7192
77	15	25	664500	3967.5	DFT-s-OFDM QPSK	1@1	25.9	26.51	29.23	47.24	52.9663
77	15	25	664500	3967.5	DFT-s-OFDM 16 QAM	1@1	24.89	25.41	28.17	46.18	41.4954
77	15	30	647667	3715.005	DFT-s-OFDM QPSK	1@1	25.73	26.36	29.07	47.08	51.0505
77	15	30	647667	3715.005	DFT-s-OFDM 16 QAM	1@1	24.72	25.25	28.00	46.01	39.9025
77	15	30	656000	3840	DFT-s-OFDM QPSK	1@1	25.94	25.94	28.95	46.96	49.6592
77	15	30	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.95	24.97	27.97	45.98	39.6278
77	15	30	664332	3964.98	DFT-s-OFDM QPSK	1@1	25.83	26.5	29.19	47.2	52.4807

77	15	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@1	24.77	25.49	28.16	46.17	41.4000
77	15	40	648000	3720	DFT-s-OFDM QPSK	1@1	25.71	26.22	28.98	46.99	50.0035
77	15	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	24.66	25.27	27.99	46	39.8107
77	15	40	656000	3840	DFT-s-OFDM QPSK	1@1	25.84	26.01	28.94	46.95	49.5450
77	15	40	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.83	25.03	27.94	45.95	39.3550
77	15	40	664000	3960	DFT-s-OFDM QPSK	1@1	25.84	26.51	29.20	47.21	52.6017
77	15	40	664000	3960	DFT-s-OFDM 16 QAM	1@1	24.84	25.51	28.20	46.21	41.7830
77	15	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	135@67	25.73	26.54	29.16	47.17	52.1195
77	15	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	25.77	26.32	29.06	47.07	50.9331
77	15	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@268	25.82	26.58	29.23	47.24	52.9663
77	15	50	648334	3725.01	DFT-s-OFDM QPSK	135@67	25.77	26.51	29.17	47.18	52.2396
77	15	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	25.73	26.34	29.06	47.07	50.9331
77	15	50	648334	3725.01	DFT-s-OFDM QPSK	1@268	25.8	26.46	29.15	47.16	51.9996
77	15	50	648334	3725.01	DFT-s-OFDM 16 QAM	135@67	24.83	25.49	28.18	46.19	41.5911
77	15	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	24.62	25.26	27.96	45.97	39.5367
77	15	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@268	24.73	25.48	28.13	46.14	41.1150
77	15	50	648334	3725.01	DFT-s-OFDM 64 QAM	135@67	22.78	23.56	26.20	44.21	26.3633
77	15	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@1	22.86	23.83	26.38	44.39	27.4789
77	15	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@268	23.21	23.69	26.47	44.48	28.0543
77	15	50	648334	3725.01	DFT-s-OFDM 256 QAM	135@67	20.25	21.05	23.68	41.69	14.7571
77	15	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@1	20.27	20.94	23.63	41.64	14.5881
77	15	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@268	20.35	21.07	23.74	41.75	14.9624
77	15	50	648334	3725.01	CP-OFDM QPSK	135@67	24.28	24.89	27.61	45.62	36.4754
77	15	50	648334	3725.01	CP-OFDM QPSK	1@1	24.26	24.86	27.58	45.59	36.2243
77	15	50	648334	3725.01	CP-OFDM QPSK	1@268	24.41	25.07	27.76	45.77	37.7572
77	15	50	656000	3840	DFT-s-OFDM PI/2 BPSK	135@67	26.01	26.1	29.07	47.08	51.0505
77	15	50	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.96	25.96	28.97	46.98	49.8884
77	15	50	656000	3840	DFT-s-OFDM PI/2 BPSK	1@268	26	26.21	29.12	47.13	51.6416
77	15	50	656000	3840	DFT-s-OFDM QPSK	135@67	25.98	26.06	29.03	47.04	50.5825
77	15	50	656000	3840	DFT-s-OFDM QPSK	1@1	25.9	25.94	28.93	46.94	49.4311
77	15	50	656000	3840	DFT-s-OFDM QPSK	1@268	26	26.05	29.04	47.05	50.6991
77	15	50	656000	3840	DFT-s-OFDM 16 QAM	135@67	25.09	25.14	28.13	46.14	41.1150
77	15	50	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.08	25.16	28.13	46.14	41.1150
77	15	50	656000	3840	DFT-s-OFDM 16 QAM	1@268	24.83	25.07	27.96	45.97	39.5367
77	15	50	656000	3840	DFT-s-OFDM 64 QAM	135@67	22.95	23.26	26.12	44.13	25.8821

77	15	50	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.07	23.35	26.22	44.23	26.4850
77	15	50	656000	3840	DFT-s-OFDM 64 QAM	1@268	23.43	23.47	26.46	44.47	27.9898
77	15	50	656000	3840	DFT-s-OFDM 256 QAM	135@67	20.28	20.63	23.47	41.48	14.0605
77	15	50	656000	3840	DFT-s-OFDM 256 QAM	1@1	20.5	20.62	23.57	41.58	14.3880
77	15	50	656000	3840	DFT-s-OFDM 256 QAM	1@268	20.64	20.81	23.74	41.75	14.9624
77	15	50	656000	3840	CP-OFDM QPSK	135@67	24.49	24.59	27.55	45.56	35.9749
77	15	50	656000	3840	CP-OFDM QPSK	1@1	24.4	24.55	27.49	45.5	35.4813
77	15	50	656000	3840	CP-OFDM QPSK	1@268	24.49	24.66	27.59	45.6	36.3078
77	15	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	135@67	25.96	26.66	29.33	47.34	54.2001
77	15	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	1@1	25.86	26.57	29.24	47.25	53.0884
77	15	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	1@268	26.04	26.55	29.31	47.32	53.9511
77	15	50	663666	3954.99	DFT-s-OFDM QPSK	135@67	25.96	26.54	29.27	47.28	53.4564
77	15	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	25.89	26.64	29.29	47.3	53.7032
77	15	50	663666	3954.99	DFT-s-OFDM QPSK	1@268	25.96	26.5	29.25	47.26	53.2108
77	15	50	663666	3954.99	DFT-s-OFDM 16 QAM	135@67	25.02	25.56	28.31	46.32	42.8549
77	15	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	24.84	25.38	28.13	46.14	41.1150
77	15	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@268	25.02	25.57	28.31	46.32	42.8549
77	15	50	663666	3954.99	DFT-s-OFDM 64 QAM	135@67	23.02	23.73	26.40	44.41	27.6058
77	15	50	663666	3954.99	DFT-s-OFDM 64 QAM	1@1	22.81	23.94	26.42	44.43	27.7332
77	15	50	663666	3954.99	DFT-s-OFDM 64 QAM	1@268	23.33	23.82	26.59	44.6	28.8403
77	15	50	663666	3954.99	DFT-s-OFDM 256 QAM	135@67	20.69	21.09	23.90	41.91	15.5239
77	15	50	663666	3954.99	DFT-s-OFDM 256 QAM	1@1	20.44	20.93	23.70	41.71	14.8252
77	15	50	663666	3954.99	DFT-s-OFDM 256 QAM	1@268	20.63	21.04	23.85	41.86	15.3462
77	15	50	663666	3954.99	CP-OFDM QPSK	135@67	24.41	25.03	27.74	45.75	37.5837
77	15	50	663666	3954.99	CP-OFDM QPSK	1@1	24.45	25.09	27.79	45.8	38.0189
77	15	50	663666	3954.99	CP-OFDM QPSK	1@268	24.49	25.01	27.77	45.78	37.8443

FR1 N77 UL MIMO-SCS 15K(ANT0)

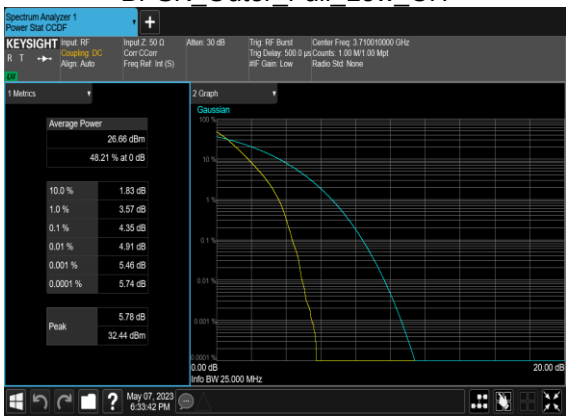
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0028	**PASS**	NV
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0046	**PASS**	LV
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0065	**PASS**	HV
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0039	**PASS**	-30℃
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0028	**PASS**	-20℃
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0056	**PASS**	-10℃
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0063	**PASS**	0℃
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0045	**PASS**	10℃
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0028	**PASS**	20℃
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0069	**PASS**	30℃
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0036	**PASS**	40℃
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	0.0055	**PASS**	50℃

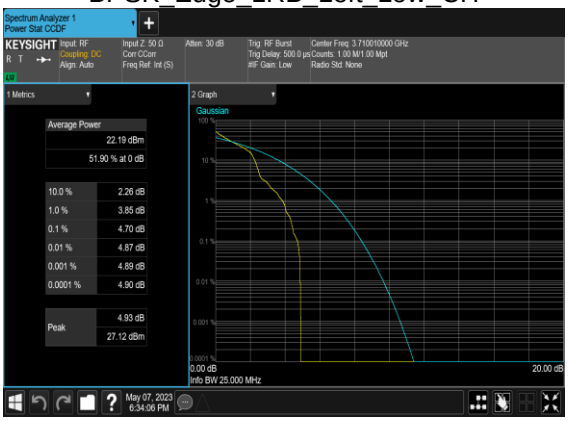
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	15	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	100@0	4.35	13	**PASS**
77	15	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@0	4.7	13	**PASS**
77	15	20	647334	3710.01	DFT-s-OFDM QPSK	100@0	5.64	13	**PASS**
77	15	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	6.17	13	**PASS**
77	15	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	100@0	4.3	13	**PASS**
77	15	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@0	4.85	13	**PASS**
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	5.63	13	**PASS**
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	5.58	13	**PASS**
77	15	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	100@0	4.33	13	**PASS**
77	15	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@0	5.33	13	**PASS**
77	15	20	664666	3969.99	DFT-s-OFDM QPSK	100@0	5.59	13	**PASS**
77	15	20	664666	3969.99	DFT-s-OFDM QPSK	1@0	7.05	13	**PASS**

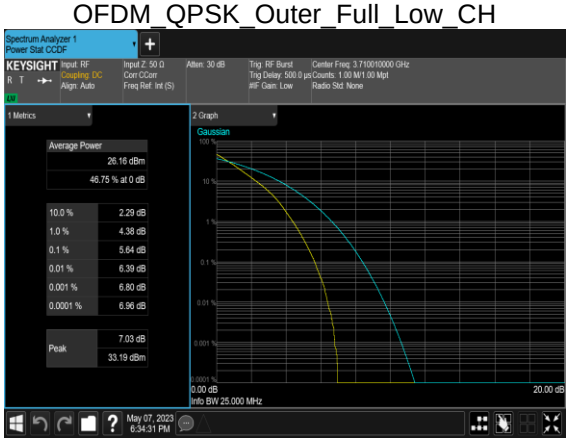
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



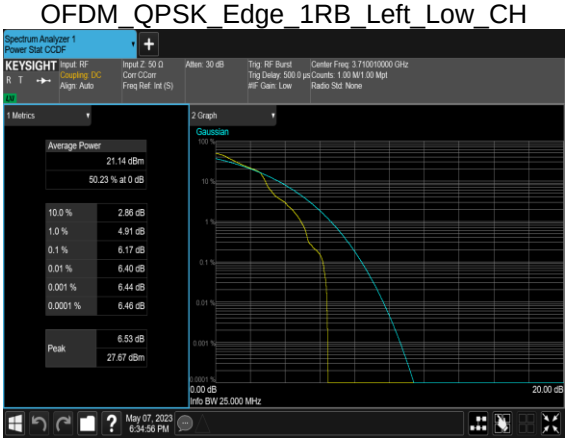
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



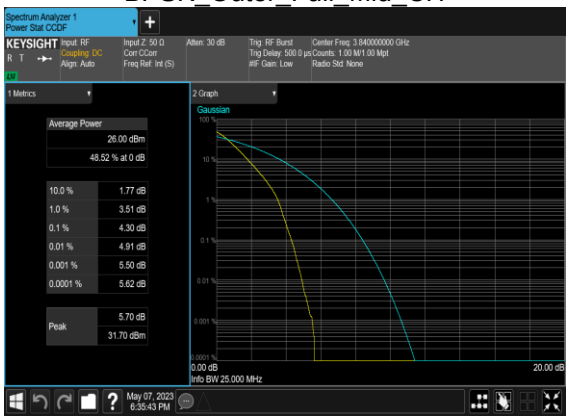
N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



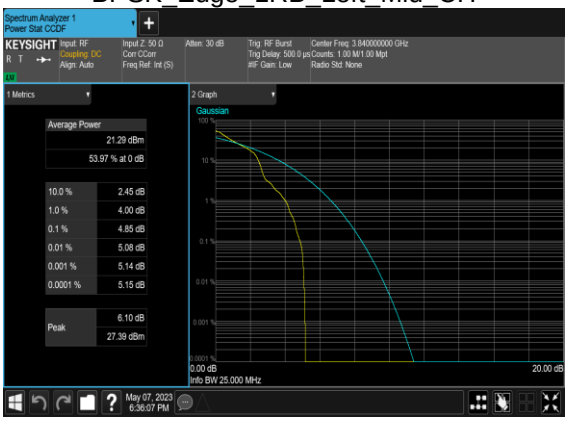
N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



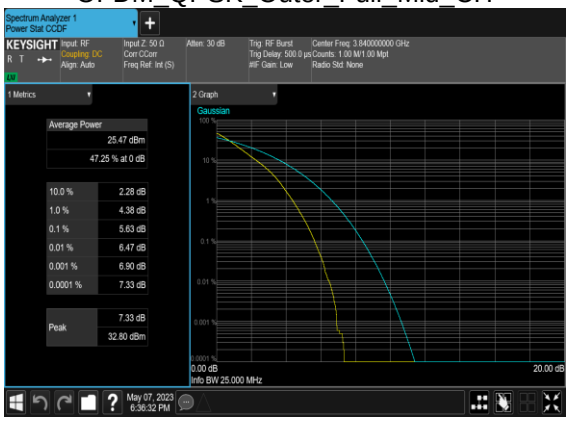
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



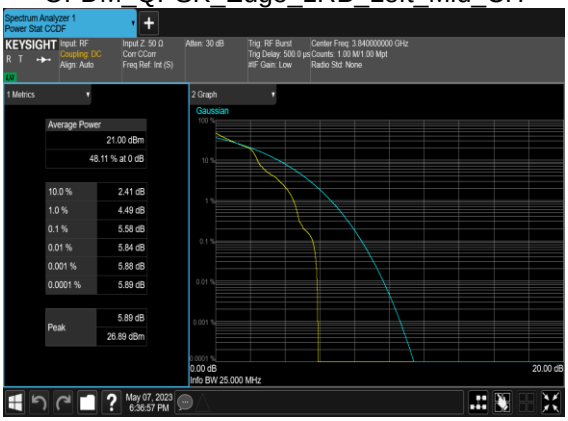
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



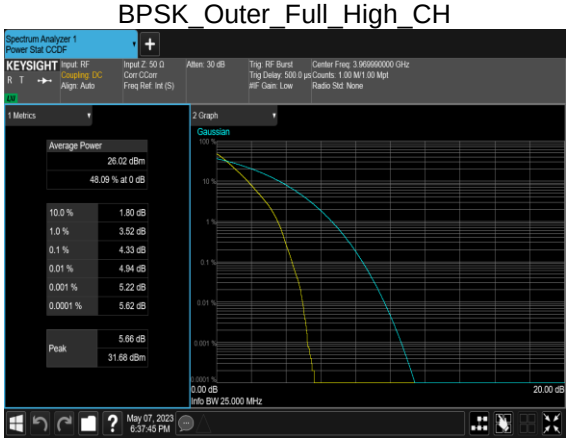
N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



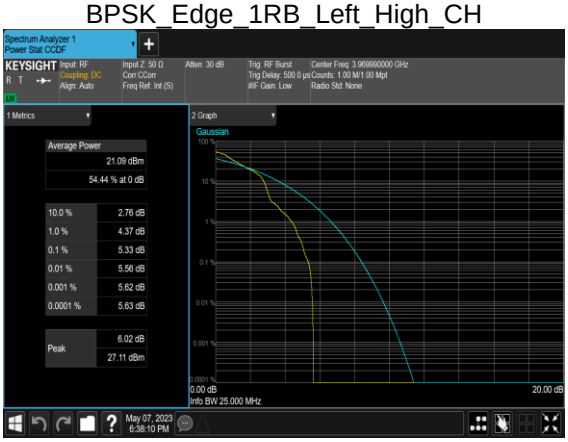
N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



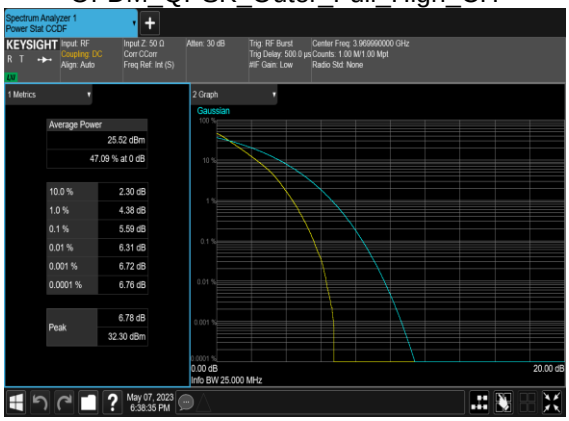
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



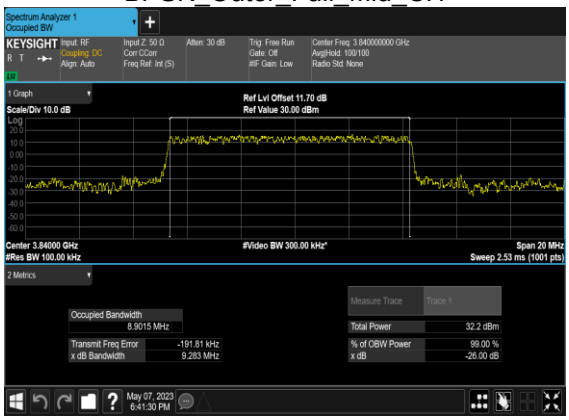
N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

Occupied Bandwidth

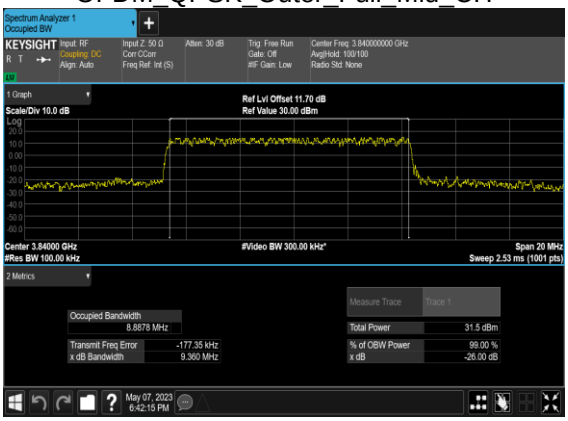
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	15	10	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	8.9015	9.283
77	15	10	656000	3840.0	DFT-s-OFDM QPSK	50@0	8.8878	9.36
77	15	10	656000	3840.0	CP-OFDM QPSK	52@0	9.2821	9.661
77	15	10	656000	3840.0	CP-OFDM 16 QAM	52@0	9.2893	9.628
77	15	10	656000	3840.0	CP-OFDM 64 QAM	52@0	9.2669	9.772
77	15	10	656000	3840.0	CP-OFDM 256 QAM	52@0	9.2894	9.737
77	15	15	656000	3840.0	DFT-s-OFDM PI/2 BPSK	75@0	13.379	13.96
77	15	15	656000	3840.0	DFT-s-OFDM QPSK	75@0	13.406	13.96
77	15	15	656000	3840.0	CP-OFDM QPSK	79@0	14.081	14.59
77	15	15	656000	3840.0	CP-OFDM 16 QAM	79@0	14.127	14.68
77	15	15	656000	3840.0	CP-OFDM 64 QAM	79@0	14.106	14.64
77	15	15	656000	3840.0	CP-OFDM 256 QAM	79@0	14.143	14.59
77	15	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	100@0	17.819	18.52
77	15	20	656000	3840.0	DFT-s-OFDM QPSK	100@0	17.909	18.54
77	15	20	656000	3840.0	CP-OFDM QPSK	106@0	18.87	19.52
77	15	20	656000	3840.0	CP-OFDM 16 QAM	106@0	18.869	19.62
77	15	20	656000	3840.0	CP-OFDM 64 QAM	106@0	18.949	19.56
77	15	20	656000	3840.0	CP-OFDM 256 QAM	106@0	18.919	19.65
77	15	25	656000	3840.0	DFT-s-OFDM PI/2 BPSK	128@0	22.887	23.59
77	15	25	656000	3840.0	DFT-s-OFDM QPSK	128@0	22.89	23.59
77	15	25	656000	3840.0	CP-OFDM QPSK	133@0	23.731	24.5
77	15	25	656000	3840.0	CP-OFDM 16 QAM	133@0	23.769	24.49
77	15	25	656000	3840.0	CP-OFDM 64 QAM	133@0	23.723	24.57
77	15	25	656000	3840.0	CP-OFDM 256 QAM	133@0	23.708	24.52
77	15	30	656000	3840.0	DFT-s-OFDM PI/2 BPSK	160@0	28.529	29.5

77	15	30	656000	3840.0	DFT-s-OFDM QPSK	160@0	28.517	29.56
77	15	30	656000	3840.0	CP-OFDM QPSK	160@0	28.545	29.49
77	15	30	656000	3840.0	CP-OFDM 16 QAM	160@0	28.625	29.49
77	15	30	656000	3840.0	CP-OFDM 64 QAM	160@0	28.62	29.51
77	15	30	656000	3840.0	CP-OFDM 256 QAM	160@0	28.524	29.47
77	15	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	216@0	38.515	39.84
77	15	40	656000	3840.0	DFT-s-OFDM QPSK	216@0	38.567	39.87
77	15	40	656000	3840.0	CP-OFDM QPSK	216@0	38.603	39.81
77	15	40	656000	3840.0	CP-OFDM 16 QAM	216@0	38.575	39.82
77	15	40	656000	3840.0	CP-OFDM 64 QAM	216@0	38.552	39.91
77	15	40	656000	3840.0	CP-OFDM 256 QAM	216@0	38.522	39.77
77	15	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	270@0	48.263	49.79
77	15	50	656000	3840.0	DFT-s-OFDM QPSK	270@0	48.22	49.72
77	15	50	656000	3840.0	CP-OFDM QPSK	270@0	48.157	49.8
77	15	50	656000	3840.0	CP-OFDM 16 QAM	270@0	48.195	49.75
77	15	50	656000	3840.0	CP-OFDM 64 QAM	270@0	48.174	49.69
77	15	50	656000	3840.0	CP-OFDM 256 QAM	270@0	48.275	49.72

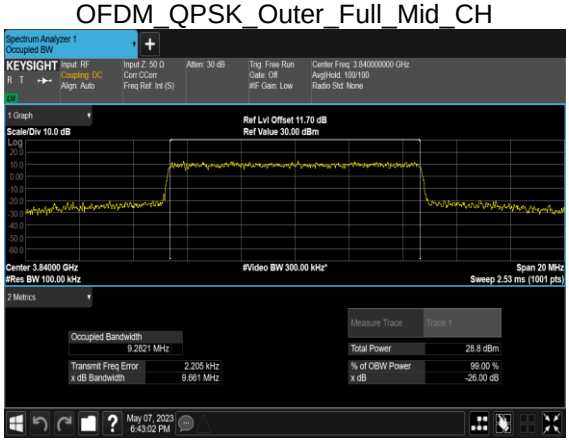
N77(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



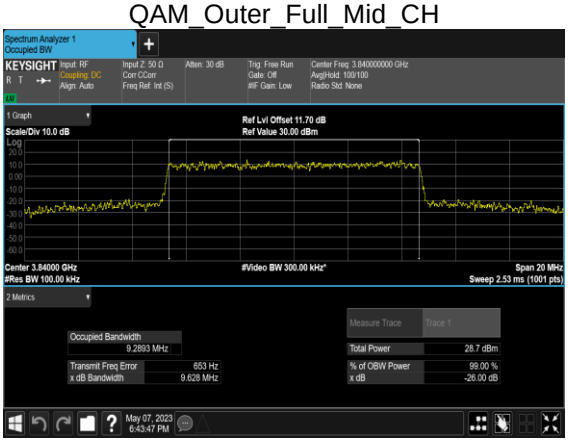
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



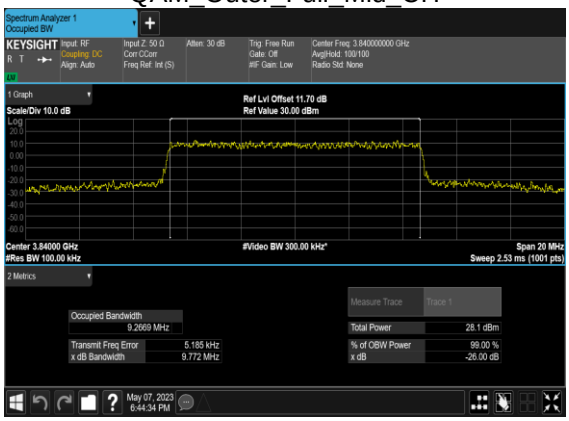
N77(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



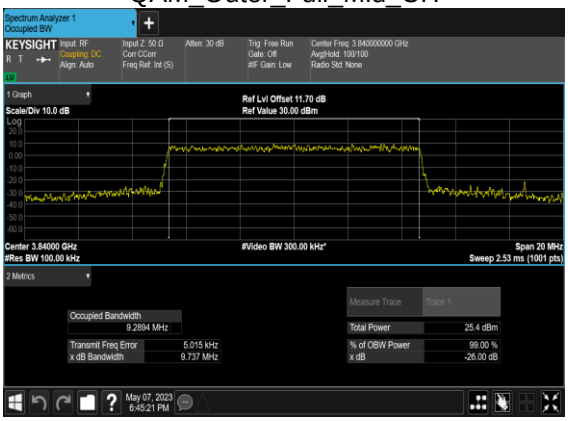
N77(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



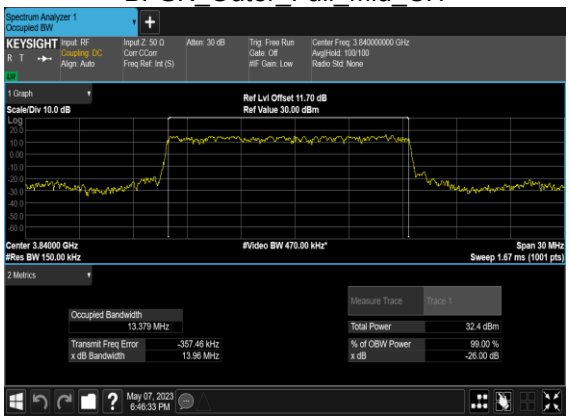
N77(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



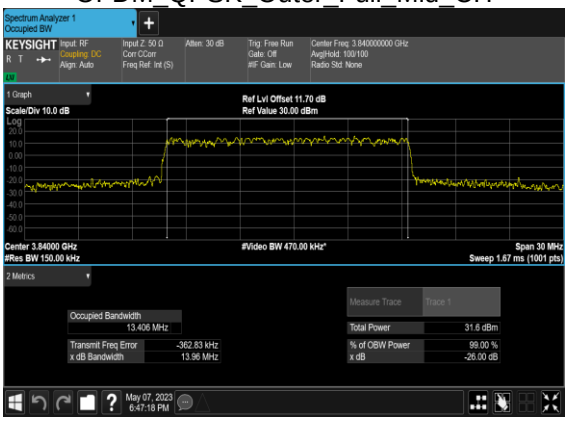
N77(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



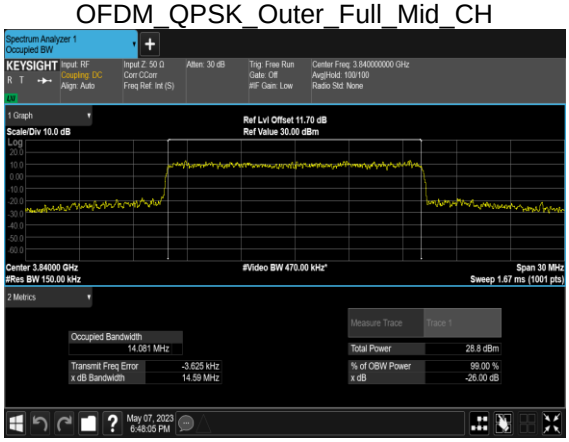
N77(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



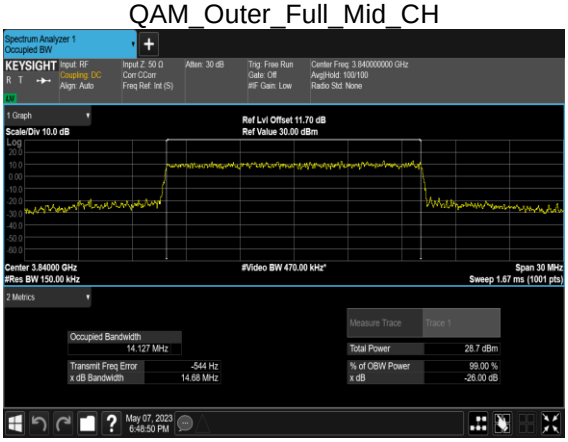
N77(15M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



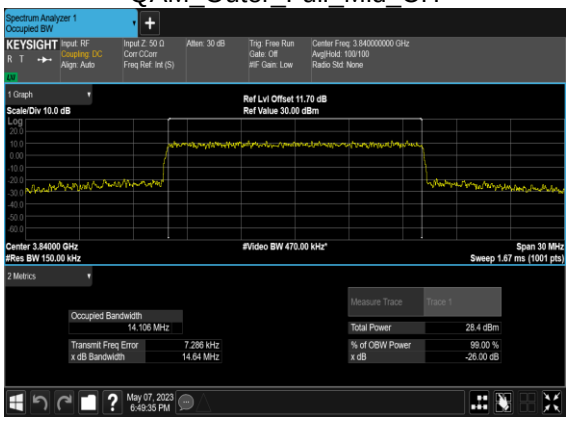
N77(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



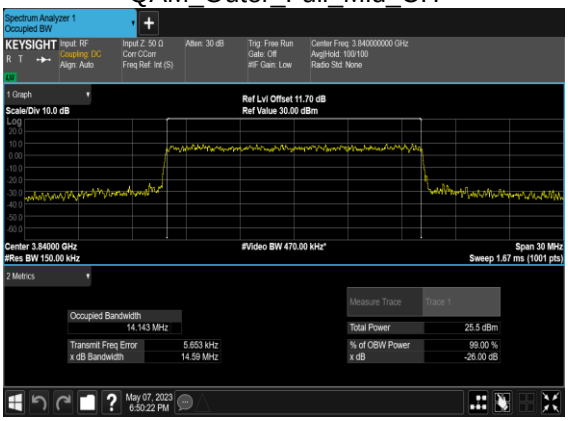
N77(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



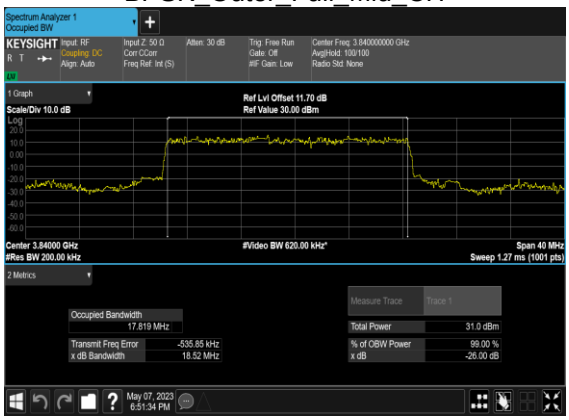
N77(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



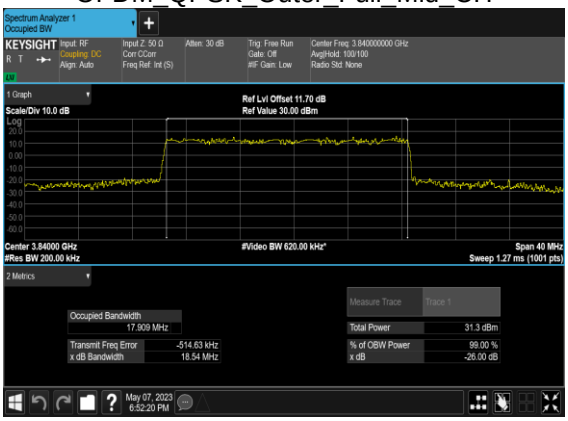
N77(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



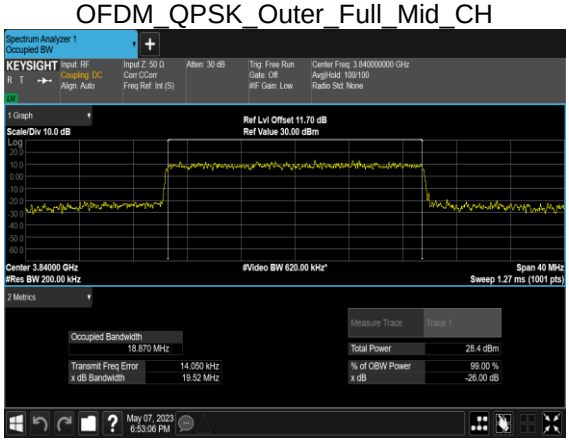
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



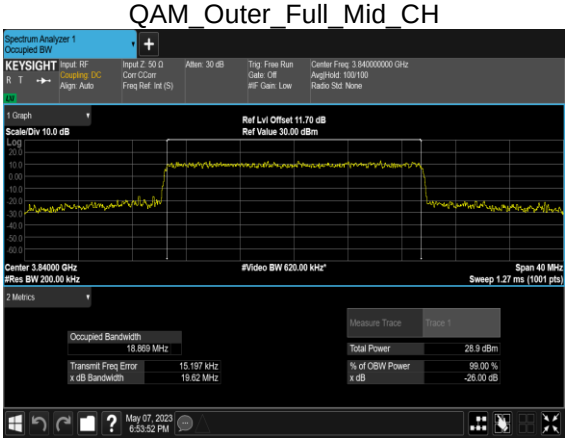
N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



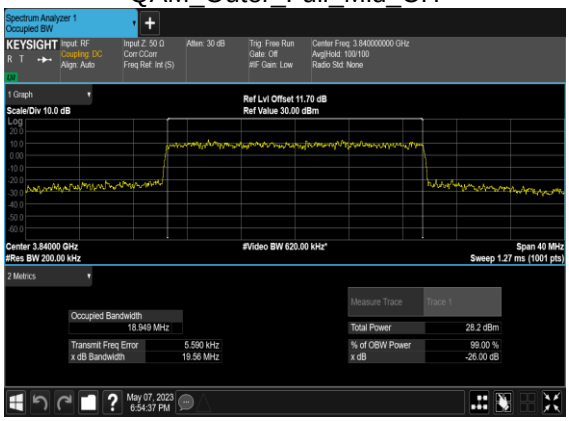
N77(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



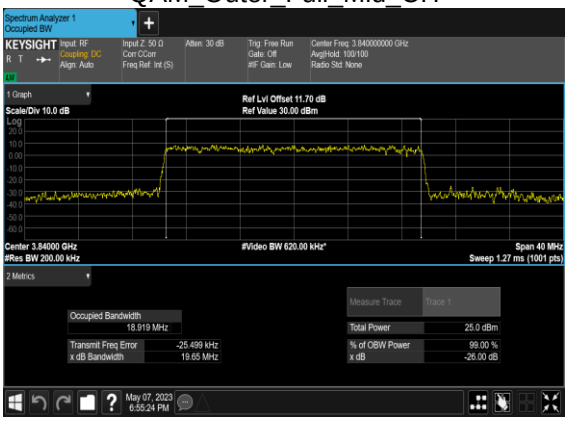
N77(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



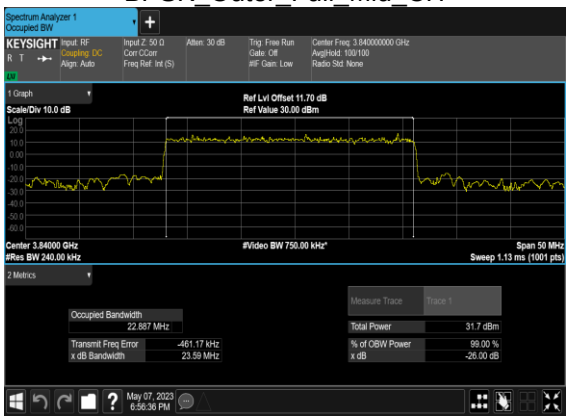
N77(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



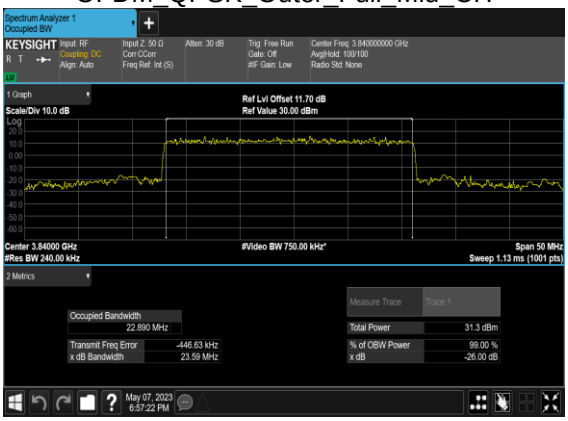
N77(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



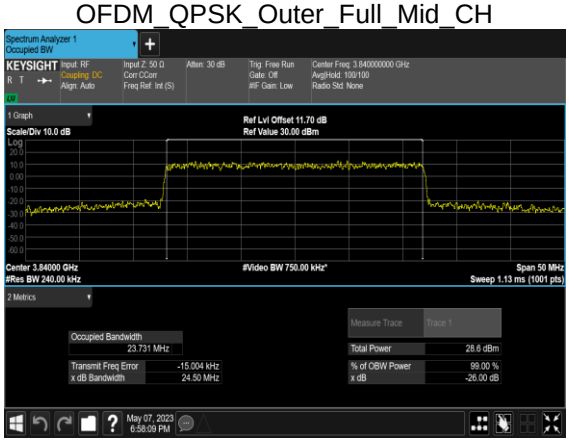
N77(25M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



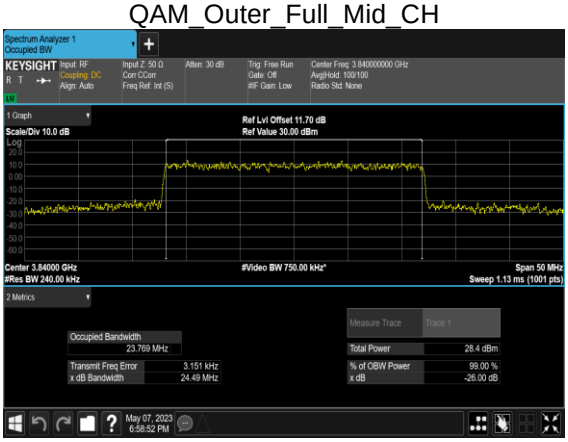
N77(25M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



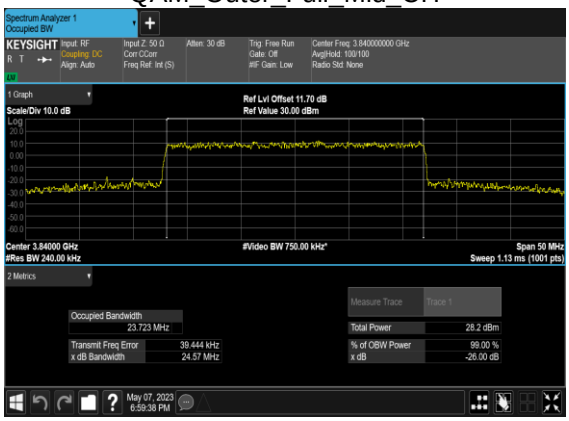
N77(25M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



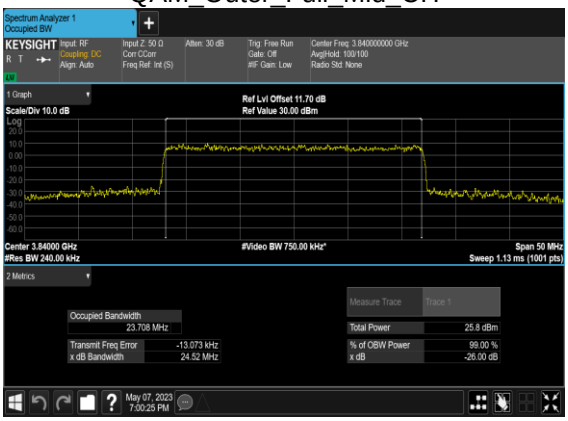
N77(25M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



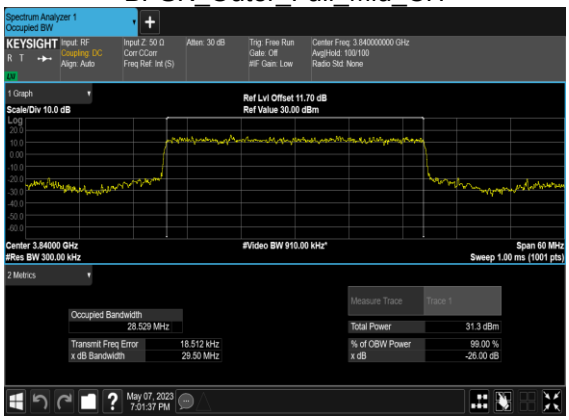
N77(25M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



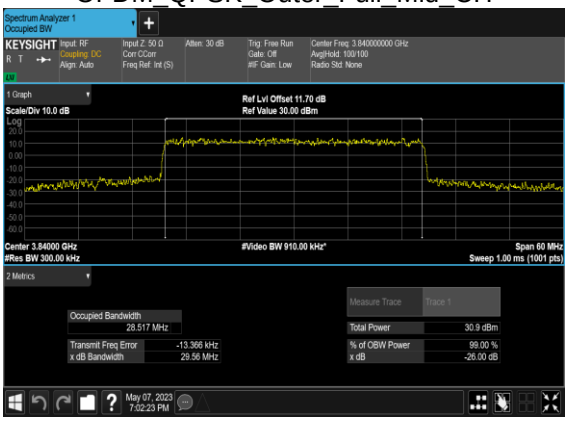
N77(25M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



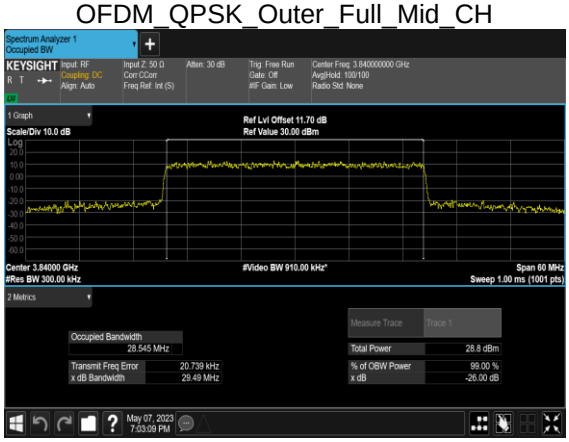
N77(30M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



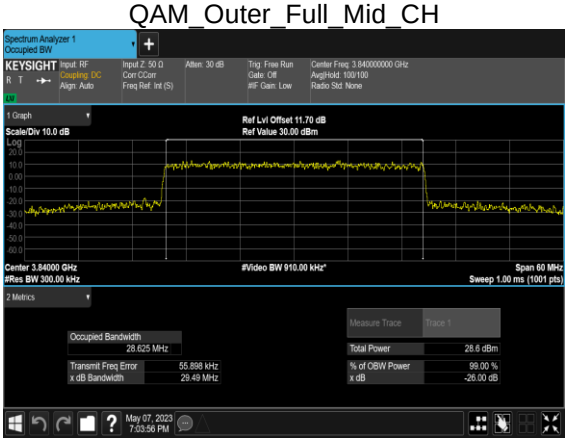
N77(30M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



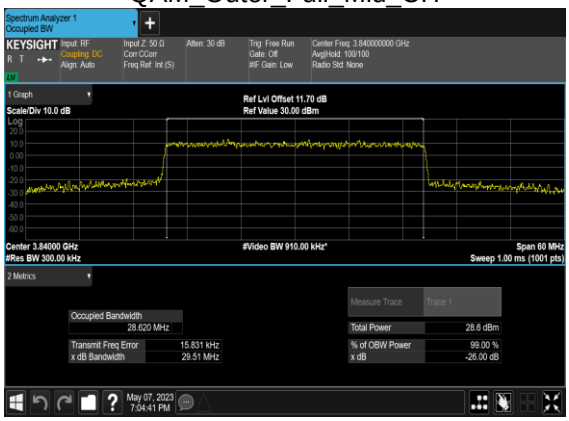
N77(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



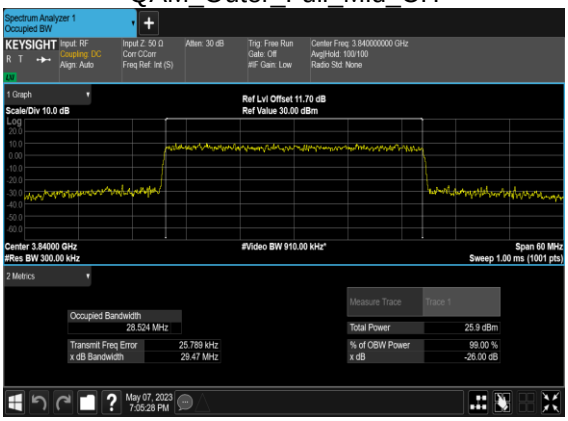
N77(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



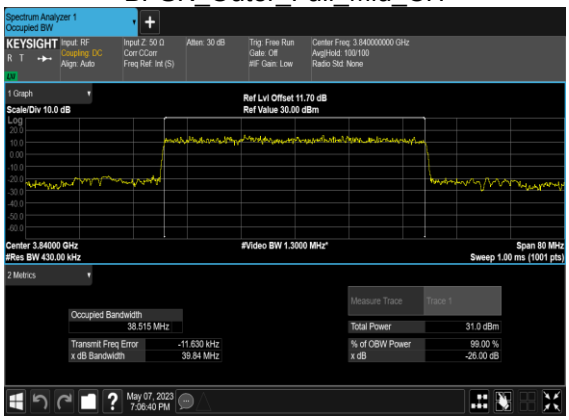
N77(30M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



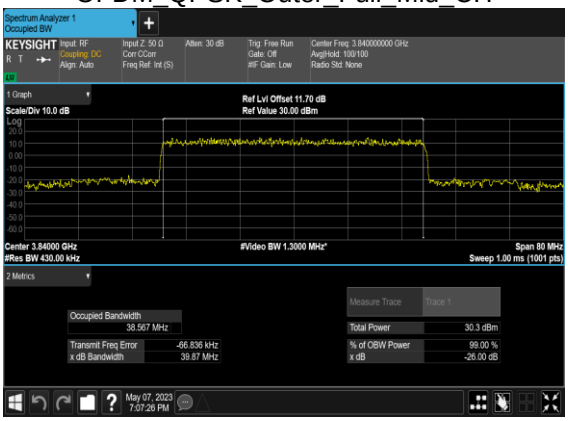
N77(30M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



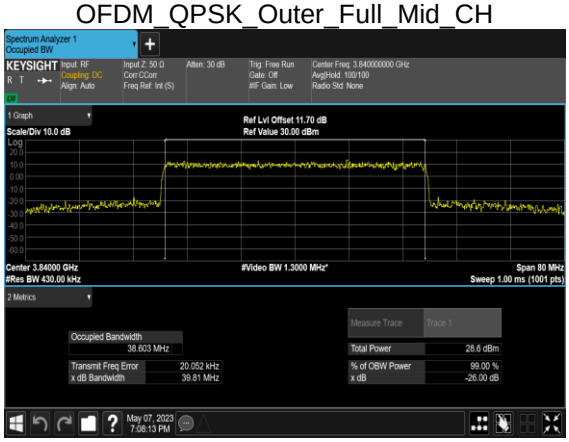
N77(40M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



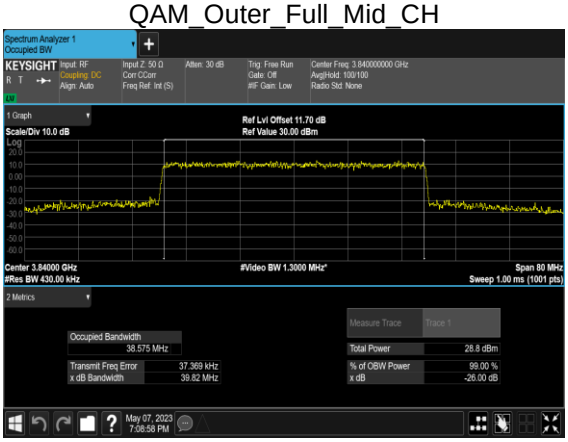
N77(40M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



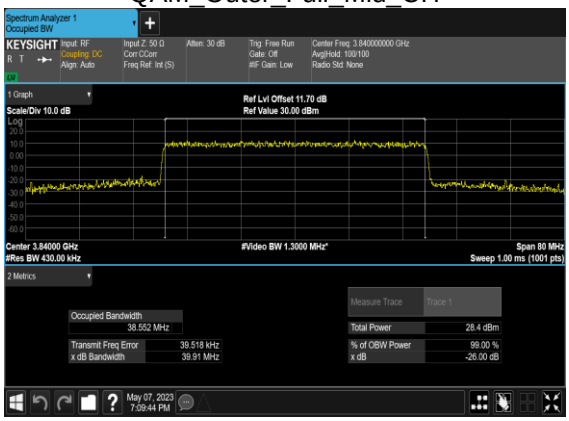
N77(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



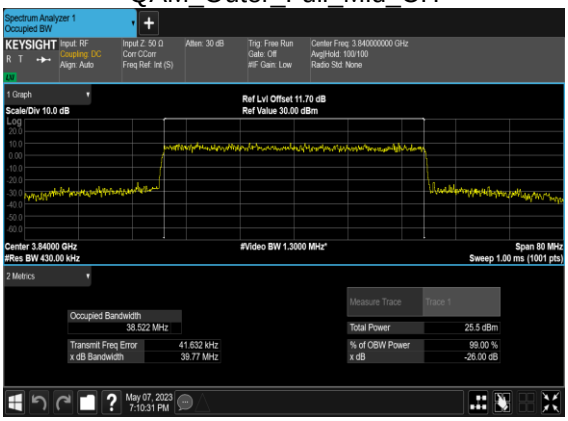
N77(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



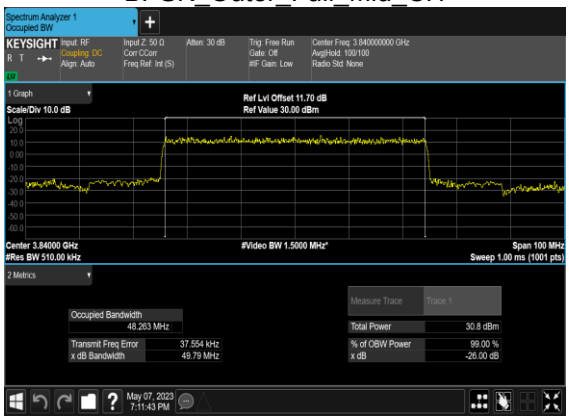
N77(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



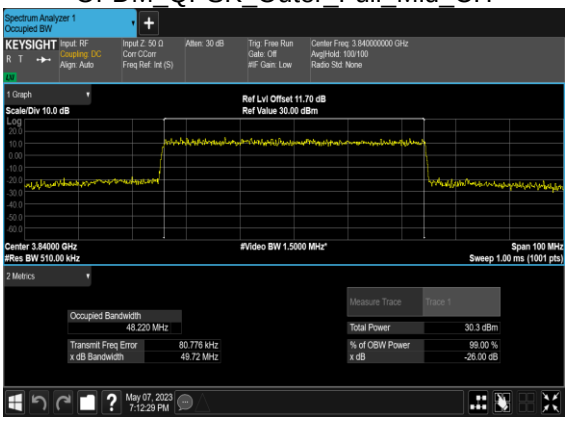
N77(40M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



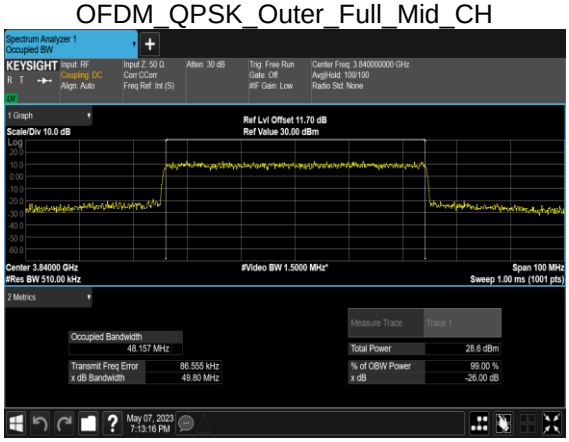
N77(50M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



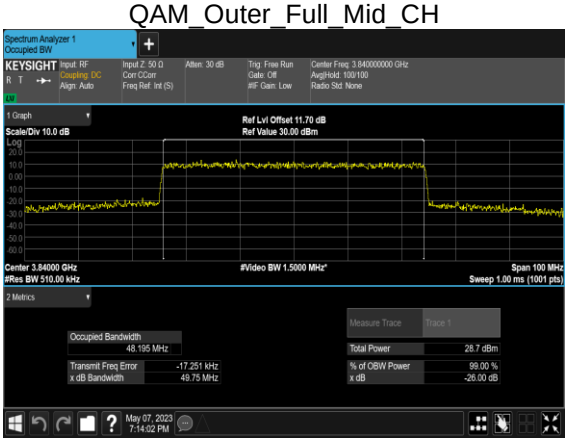
N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



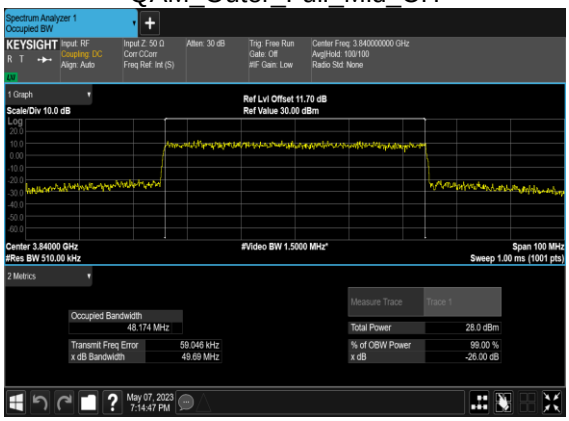
N77(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



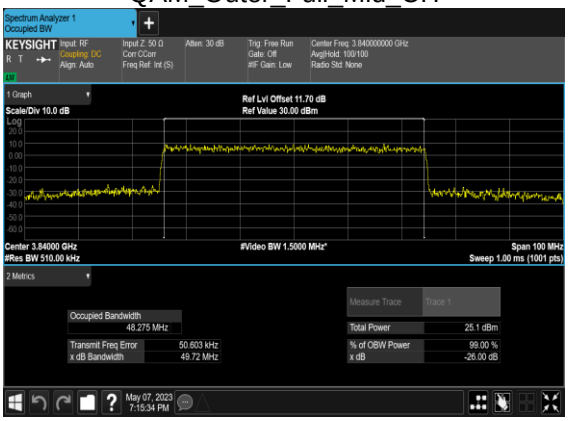
N77(50M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N77(50M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N77(50M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

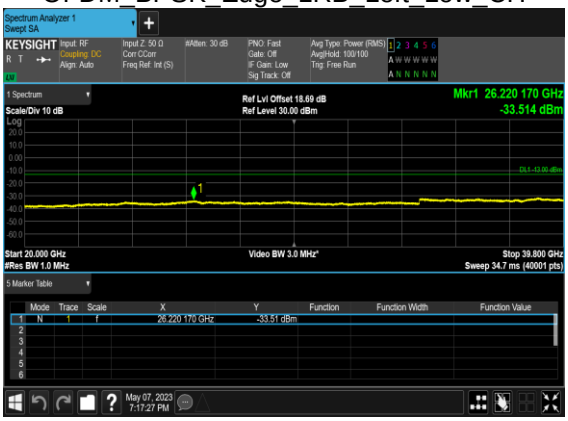
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	15	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
77	15	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
77	15	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
77	15	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
77	15	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
77	15	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
77	15	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	25	647500	3712.5	DFT-s-OFDM BPSK	1@0	see graph	**---**
77	15	25	647500	3712.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	25	647500	3712.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@0	see graph	**---**

77	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	25	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
77	15	25	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	25	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	25	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
77	15	25	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	25	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	25	664500	3967.5	DFT-s-OFDM BPSK	1@0	see graph	**---**
77	15	25	664500	3967.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	25	664500	3967.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	25	664500	3967.5	DFT-s-OFDM QPSK	1@0	see graph	**---**
77	15	25	664500	3967.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	25	664500	3967.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	**---**
77	15	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	**---**
77	15	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
77	15	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	**---**

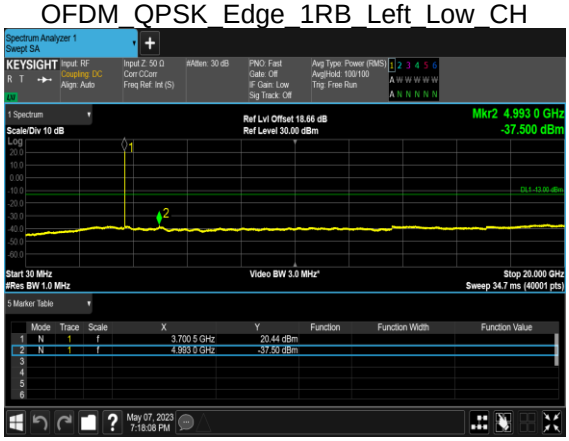
77	15	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	**---**
77	15	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
77	15	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	**---**
77	15	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
77	15	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	**PASS**

N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

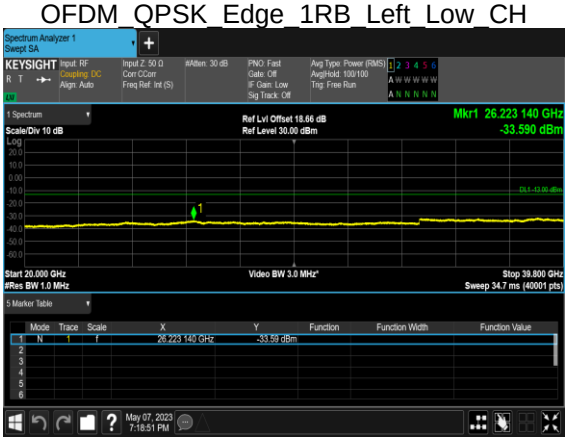
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



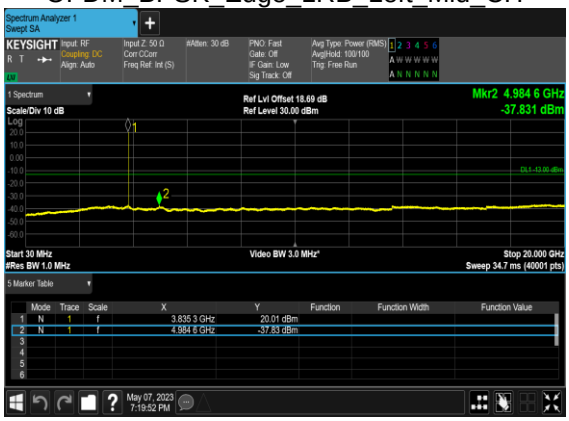
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



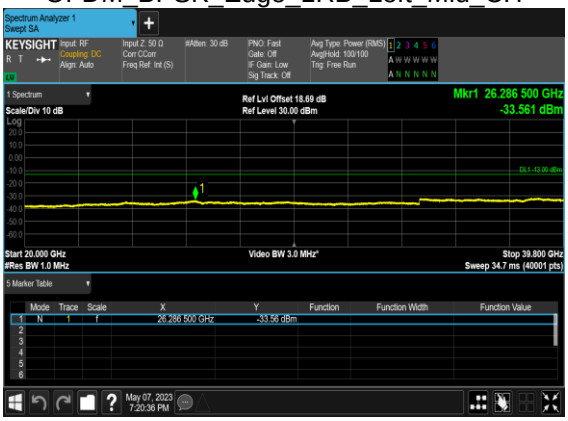
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

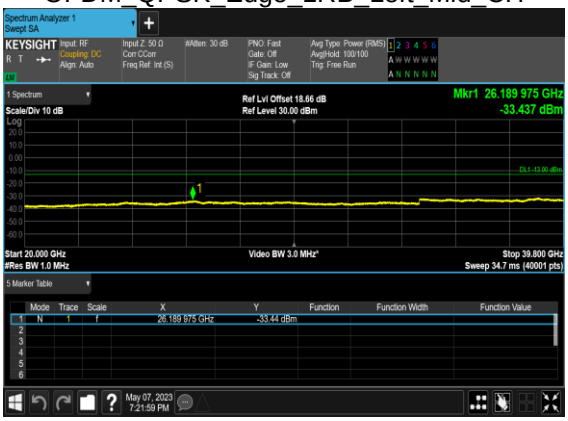


N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

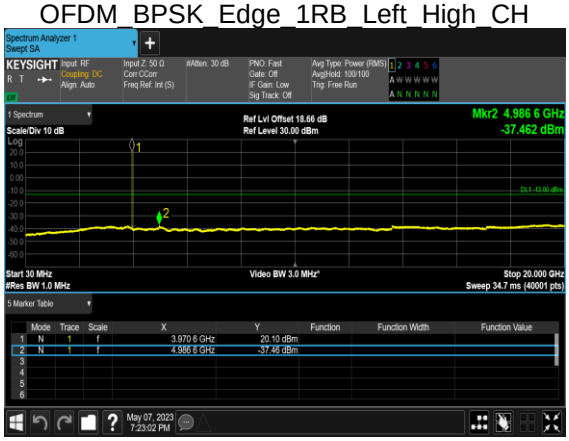


N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

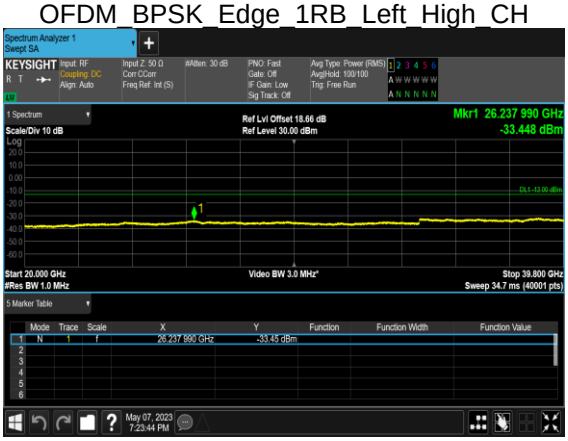
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



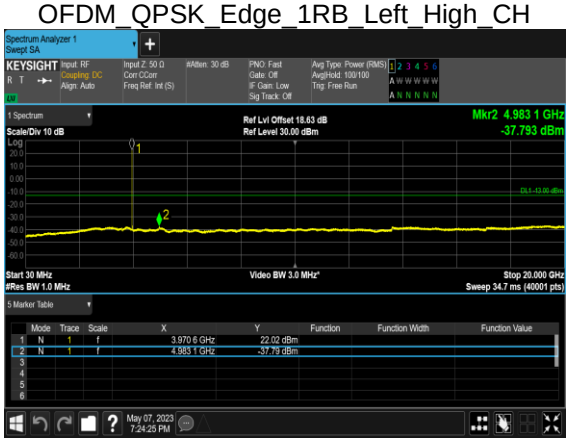
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



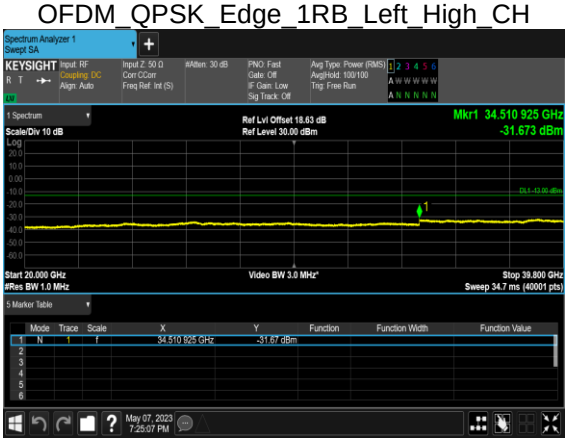
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

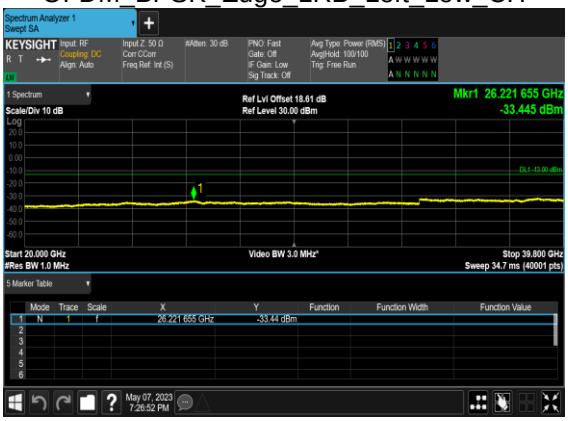


N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

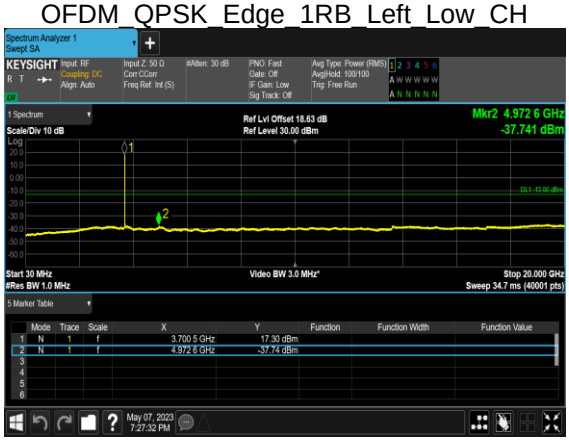


N77(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

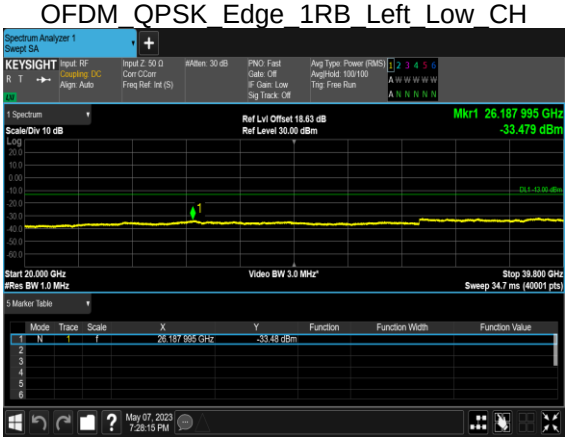
N77(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



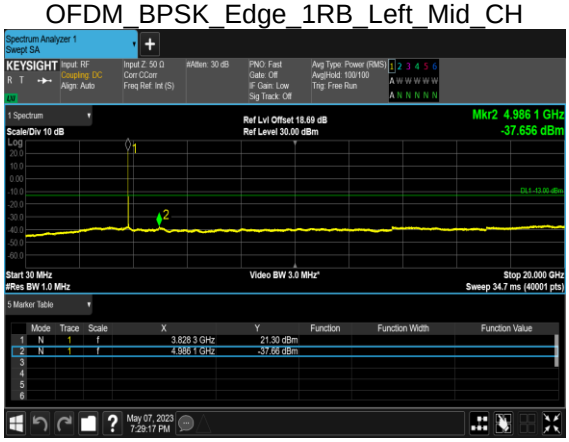
N77(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



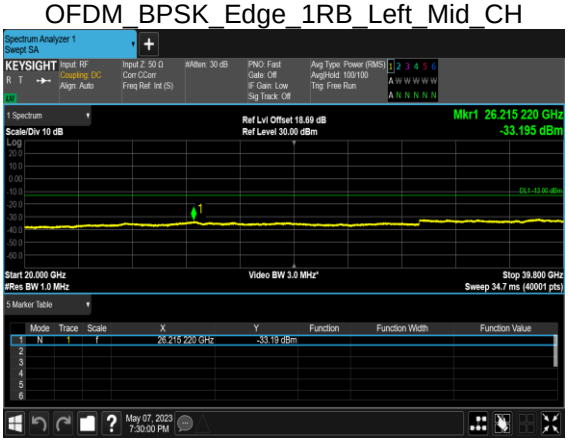
N77(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

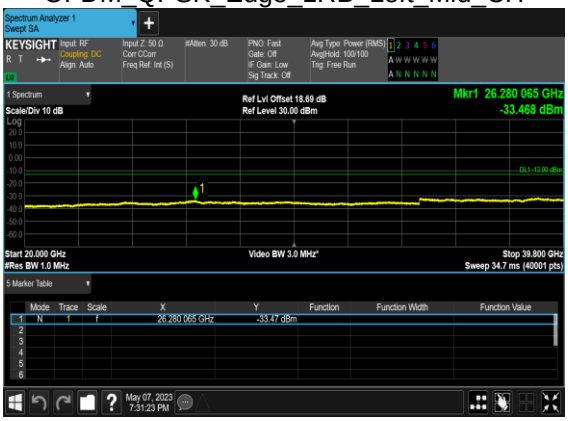


N77(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

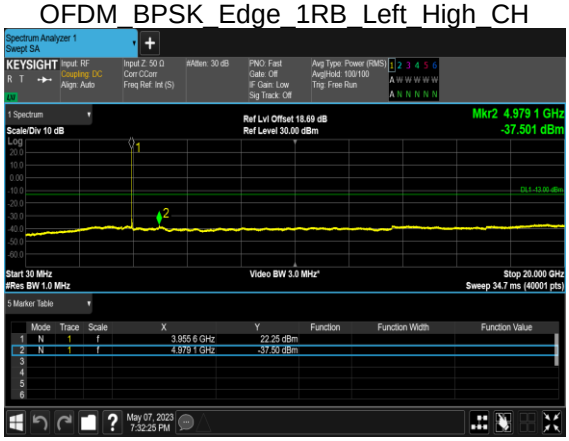


N77(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

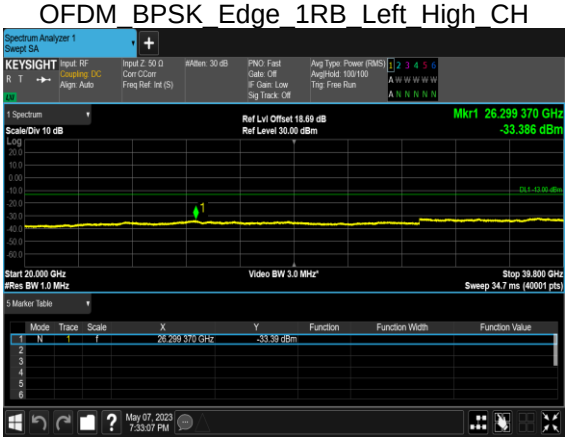
N77(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



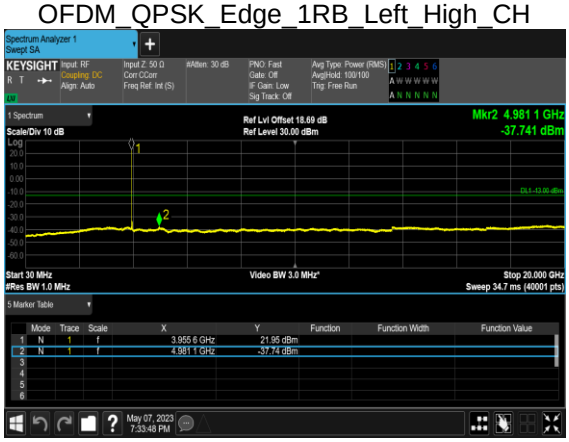
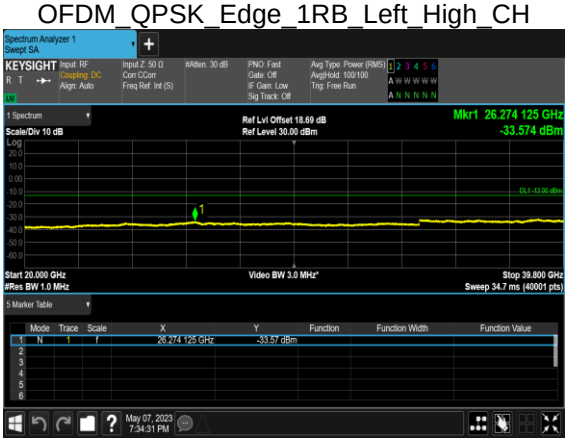
N77(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N77(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH