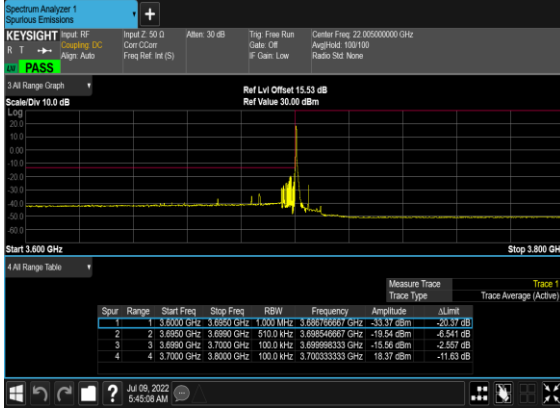
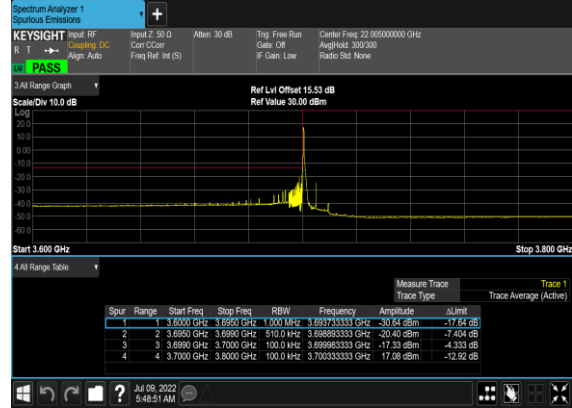


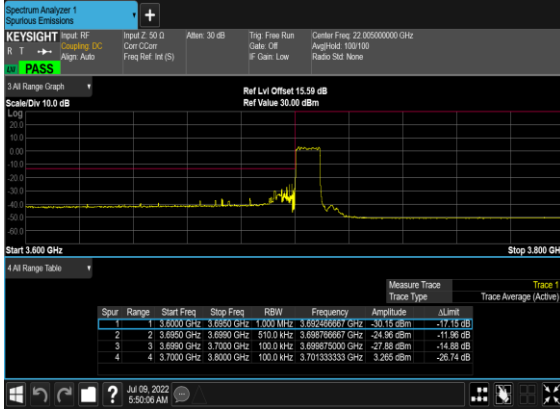
### N77(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



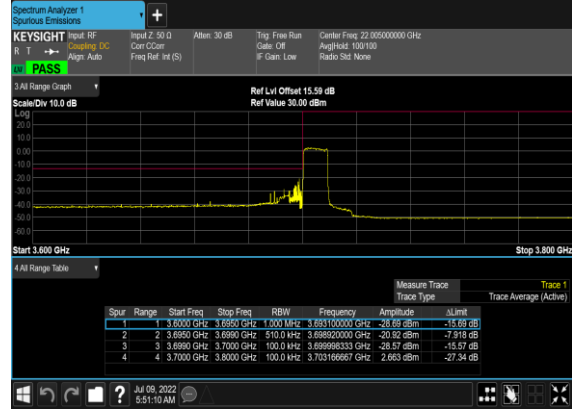
### N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



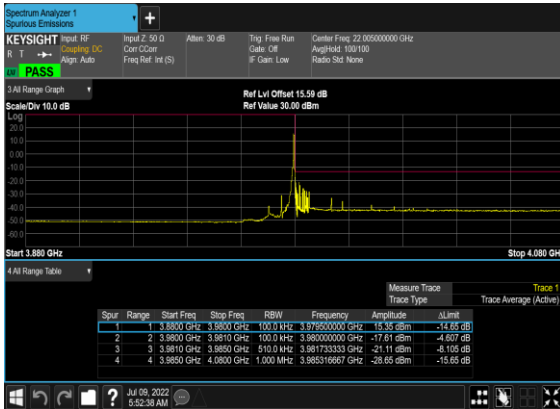
### N77(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



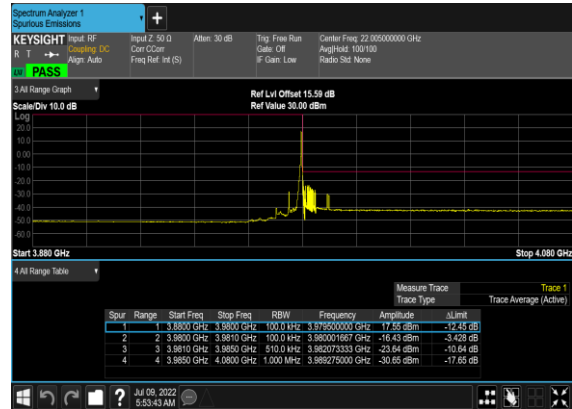
### N77(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



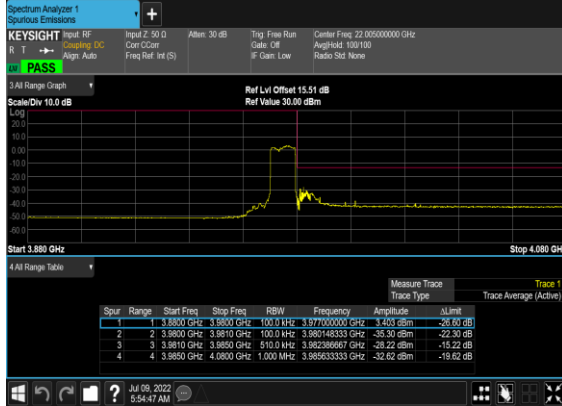
### N77(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



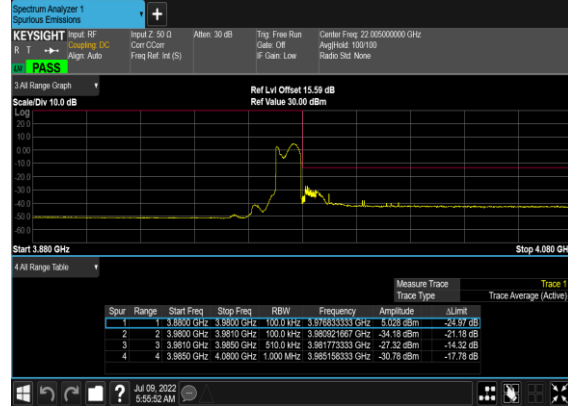
### N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



### N77(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



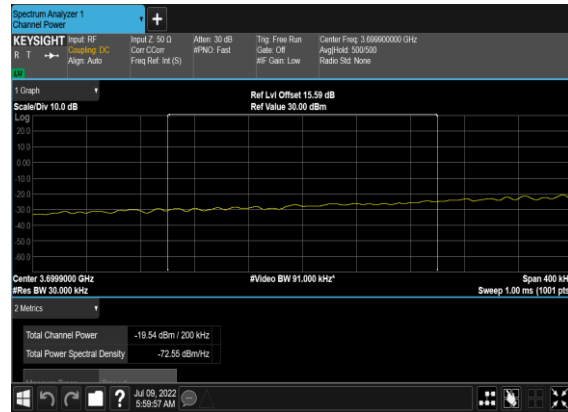
### N77(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



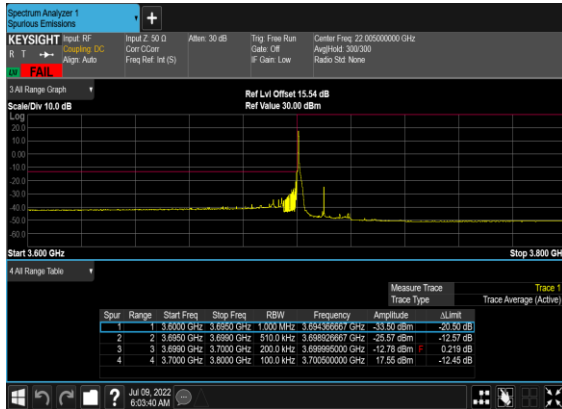
### N77(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



### N77(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



### N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



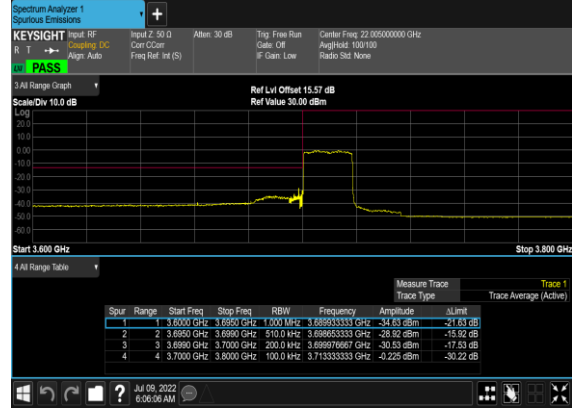
### N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PA\_SS



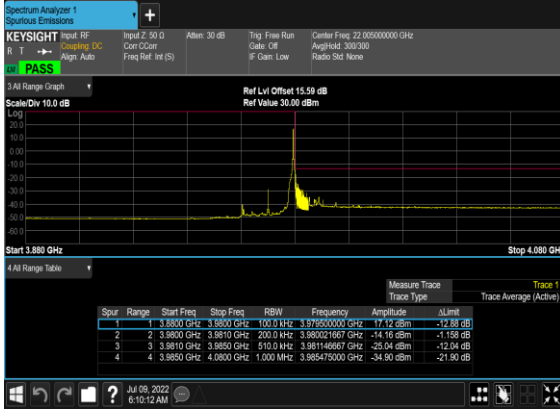
### N77(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



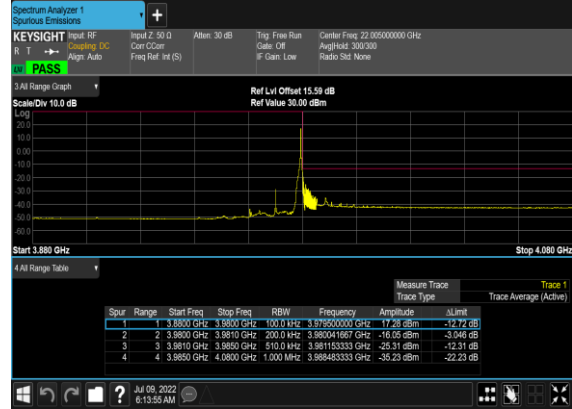
### N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



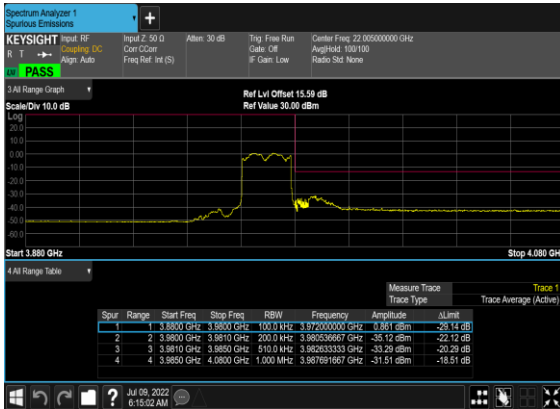
### N77(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



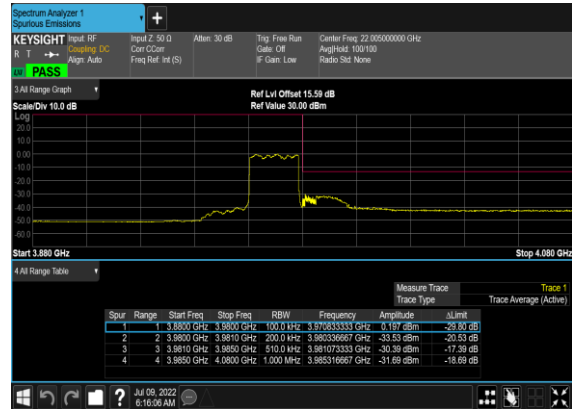
### N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



### N77(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



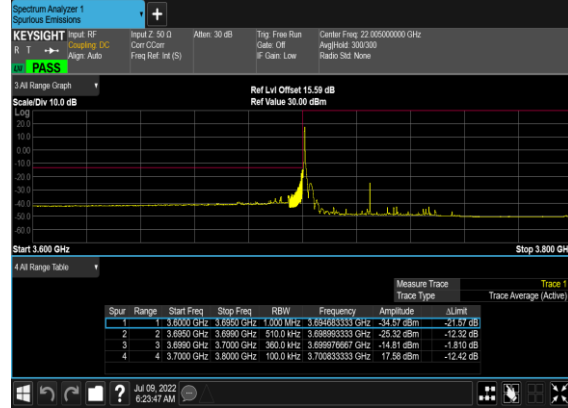
### N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



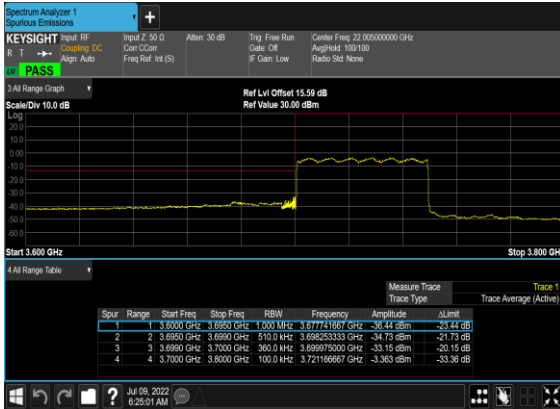
### N77(50M)\_DFT-s- OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



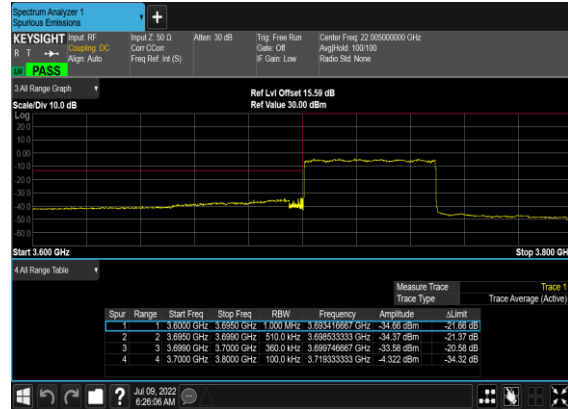
### N77(50M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



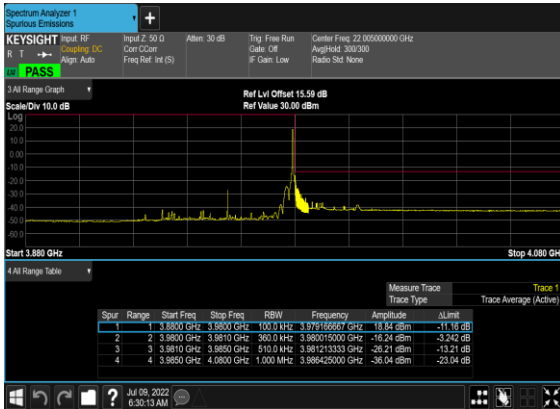
### N77(50M)\_DFT-s- OFDM\_BPSK\_Outer\_Full\_Low\_CH



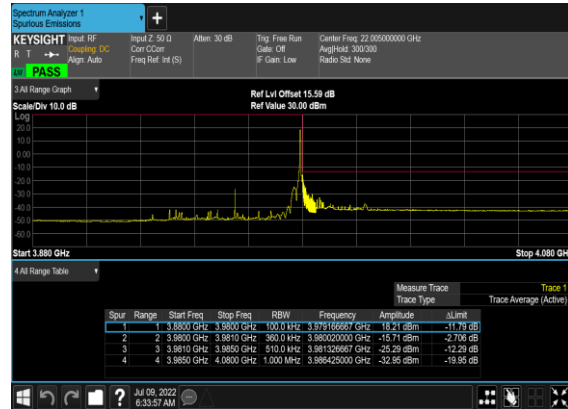
### N77(50M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Low\_CH



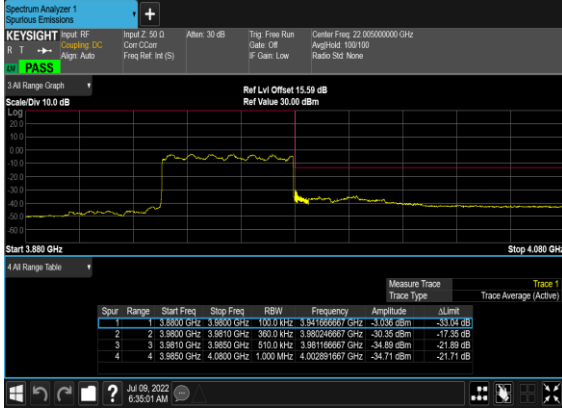
### N77(50M)\_DFT-s- OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



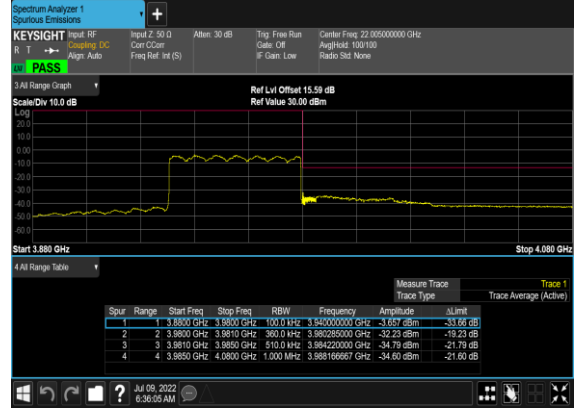
### N77(50M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



### N77(50M)\_DFT-s- OFDM\_BPSK\_Outer\_Full\_High\_CH



### N77(50M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_High\_CH



**FR1 N77****Transmitter Conducted Output Power And EIRP (Ant. 23), (GT-LC)=4.17dB**

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	20.22	24.39	0.2748
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	19.35	23.52	0.2249
77	30	10	656000	3840	DFT-s-OFDM QPSK	1@1	20.22	24.39	0.2748
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	1@1	19.5	23.67	0.2328
77	30	10	665000	3975	DFT-s-OFDM QPSK	1@1	20.4	24.57	0.2864
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	1@1	19.69	23.86	0.2432
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	20.18	24.35	0.2723
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	19.51	23.68	0.2333
77	30	15	656000	3840	DFT-s-OFDM QPSK	1@1	20.19	24.36	0.2729
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	1@1	19.59	23.76	0.2377
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@1	20.35	24.52	0.2831
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@1	19.74	23.91	0.2460
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	20.08	24.25	0.2661
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	19.43	23.6	0.2291
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@1	20.18	24.35	0.2723
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@1	19.46	23.63	0.2307
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	20.34	24.51	0.2825
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@1	19.64	23.81	0.2404
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	19.87	24.04	0.2535
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	19.07	23.24	0.2109

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@1	19.87	24.04	0.2535
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@1	19.15	23.32	0.2148
77	30	40	664000	3960	DFT-s-OFDM QPSK	1@1	20.03	24.2	0.2630
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@1	19.32	23.49	0.2234
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	20.07	24.24	0.2655
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	19.32	23.49	0.2234
77	30	50	656000	3840	DFT-s-OFDM QPSK	1@1	20.16	24.33	0.2710
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@1	19.41	23.58	0.2280
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	20.3	24.47	0.2799
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	19.53	23.7	0.2344
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	19.81	23.98	0.2500
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	19.09	23.26	0.2118
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@1	19.91	24.08	0.2559
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@1	19.22	23.39	0.2183
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@1	20.01	24.18	0.2618
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@1	19.31	23.48	0.2228
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	19.49	23.66	0.2323
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	18.44	22.61	0.1824
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@1	19.84	24.01	0.2518
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@1	18.84	23.01	0.2000
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@1	19.72	23.89	0.2449
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@1	18.72	22.89	0.1945
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	19.43	23.6	0.2291
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	18.38	22.55	0.1799

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	90	656000	3840	DFT-s-OFDM QPSK	1@1	19.75	23.92	0.2466
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@1	18.97	23.14	0.2061
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@1	19.57	23.74	0.2366
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@1	18.82	22.99	0.1991
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	20.83	25	0.3162
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	19.3	23.47	0.2223
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	20.05	24.22	0.2642
77	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	20.87	25.04	0.3192
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	19.3	23.47	0.2223
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	19.85	24.02	0.2523
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	19.88	24.05	0.2541
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	18.31	22.48	0.1770
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	19	23.17	0.2075
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	18.58	22.75	0.1884
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	16.99	21.16	0.1306
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	17.66	21.83	0.1524
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	16.56	20.73	0.1183
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	15.06	19.23	0.0838
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	15.75	19.92	0.0982
77	30	100	650000	3750	CP-OFDM QPSK	137@68	19.39	23.56	0.2270
77	30	100	650000	3750	CP-OFDM QPSK	1@1	17.66	21.83	0.1524
77	30	100	650000	3750	CP-OFDM QPSK	1@271	18.25	22.42	0.1746
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	135@67	20.37	24.54	0.2844
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	19.83	24	0.2512



NR Band	SCS (kHz)	Bandwidth (MHz)	Arcfn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@271	19.65	23.82	0.2410
77	30	100	656000	3840	DFT-s-OFDM QPSK	135@67	20.42	24.59	0.2877
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@1	19.81	23.98	0.2500
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@271	19.4	23.57	0.2275
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	135@67	19.41	23.58	0.2280
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@1	18.94	23.11	0.2046
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@271	18.71	22.88	0.1941
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	135@67	18.12	22.29	0.1694
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@1	17.57	21.74	0.1493
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@271	17.32	21.49	0.1409
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	135@67	16.03	20.2	0.1047
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@1	15.38	19.55	0.0902
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@271	15.14	19.31	0.0853
77	30	100	656000	3840	CP-OFDM QPSK	137@68	18.95	23.12	0.2051
77	30	100	656000	3840	CP-OFDM QPSK	1@1	18.19	22.36	0.1722
77	30	100	656000	3840	CP-OFDM QPSK	1@271	17.89	22.06	0.1607
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	135@67	20.58	24.75	0.2985
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@1	19.55	23.72	0.2355
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@271	19.9	24.07	0.2553
77	30	100	662000	3930	DFT-s-OFDM QPSK	135@67	20.61	24.78	0.3006
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@1	19.51	23.68	0.2333
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@271	19.68	23.85	0.2427
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	135@67	19.59	23.76	0.2377
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@1	18.66	22.83	0.1919

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@271	18.97	23.14	0.2061
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	135@67	18.29	22.46	0.1762
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@1	17.24	21.41	0.1384
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@271	17.18	21.35	0.1365
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	135@67	16.24	20.41	0.1099
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@1	15.1	19.27	0.0845
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@271	15.42	19.59	0.0910
77	30	100	662000	3930	CP-OFDM QPSK	137@68	19.12	23.29	0.2133
77	30	100	662000	3930	CP-OFDM QPSK	1@1	17.96	22.13	0.1633
77	30	100	662000	3930	CP-OFDM QPSK	1@271	18.15	22.32	0.1706

## 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	0.0062	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	0.0060	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0037	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0057	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0027	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0023	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0065	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0062	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0020	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0023	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0056	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	647334	3710.01	DFT-s-OFDM PI/2 BPSK	50@0	7.12	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@0	7.11	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	50@0	8.32	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	8.35	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	6.98	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@0	8.27	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	8.25	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	9.41	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	50@0	6.86	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@0	7.33	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	50@0	8.08	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@0	7.86	13	PASS

N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Low\_CH



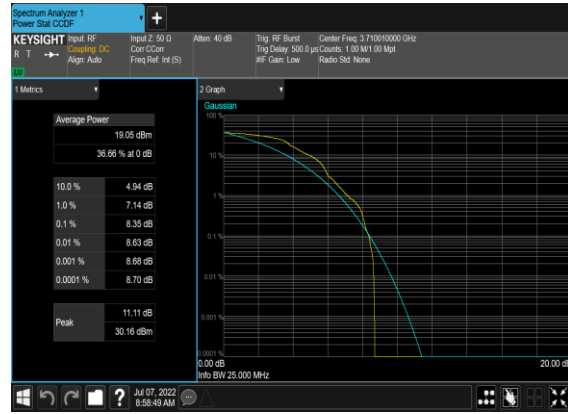
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Low\_CH



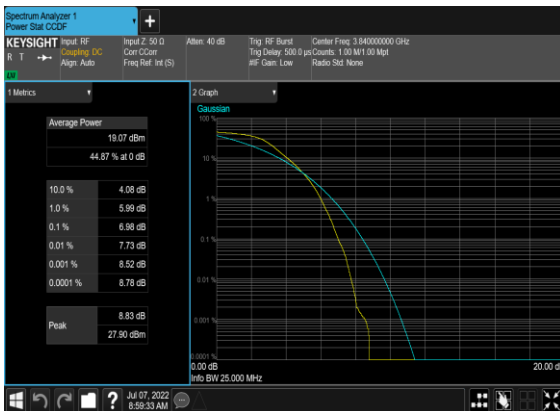
N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



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



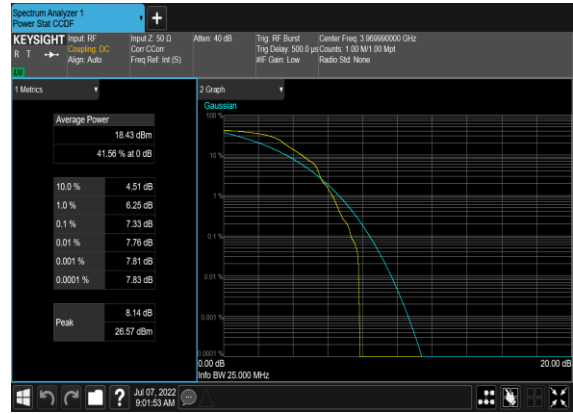
N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



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

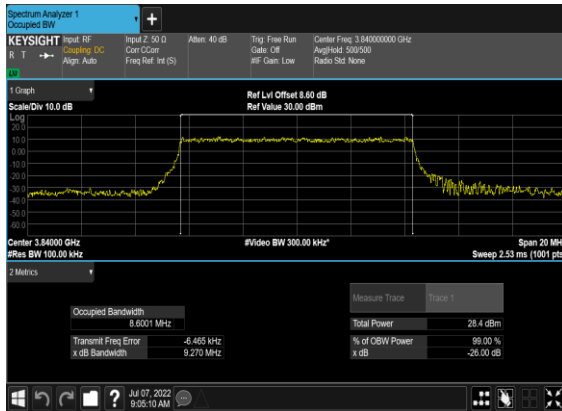
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
77	30	10	656000	3840.0	DFT-s-OFDM PI/2 BPSK	24@0	8.6001	9.27
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	24@0	8.5581	9.311
77	30	10	656000	3840.0	CP-OFDM QPSK	24@0	8.5708	9.375
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.5749	9.375
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5901	9.457
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5788	9.3
77	30	15	656000	3840.0	DFT-s-OFDM PI/2 BPSK	36@0	12.868	13.84
77	30	15	656000	3840.0	DFT-s-OFDM QPSK	36@0	12.817	13.91
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.562	14.52
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.579	14.5
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.586	14.43
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.582	14.47
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	17.824	18.81
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	17.811	18.96
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.207	19.5
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.189	19.38
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.173	19.4
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.235	19.24
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	100@0	35.679	37.41
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	100@0	35.733	37.55
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.856	39.52
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.812	39.47
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.818	39.51
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.914	39.51

77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	128@0	45.692	47.74
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	128@0	45.72	47.81
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.531	49.25
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.474	49.47
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.385	49.42
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.358	49.51
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	162@0	57.714	60.0
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	162@0	57.837	59.96
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.726	59.96
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.77	59.79
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.703	59.71
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.762	59.91
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	216@0	77.04	79.74
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	216@0	77.091	79.6
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.249	80.07
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.238	79.92
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.425	79.97
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.461	79.94
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	240@0	85.53	88.68
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	240@0	85.714	88.82
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.559	90.41
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.382	90.41
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.273	90.21
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.554	90.29
77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	270@0	96.275	99.55

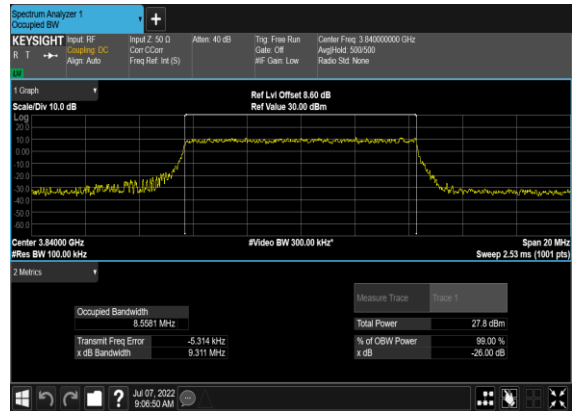


77	30	100	656000	3840.0	DFT-s-OFDM QPSK	270@0	96.355	99.36
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.207	100.5
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.256	100.4
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.314	100.5
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.307	100.4

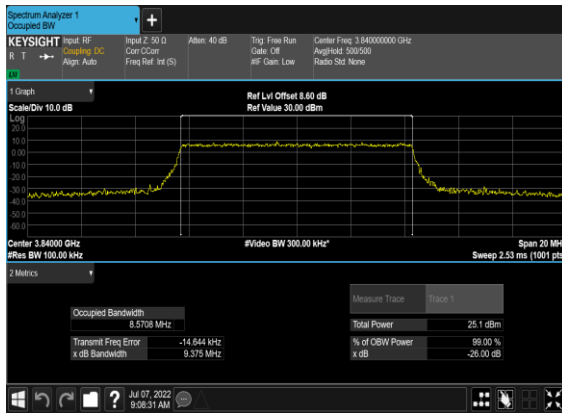
### N77(10M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



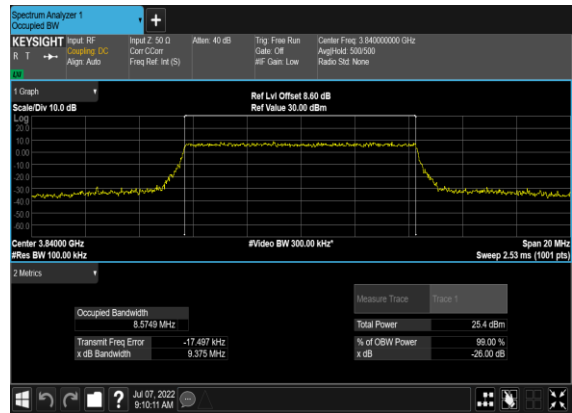
### N77(10M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



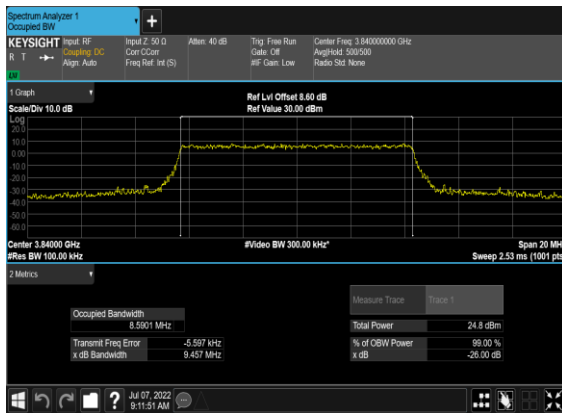
### N77(10M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



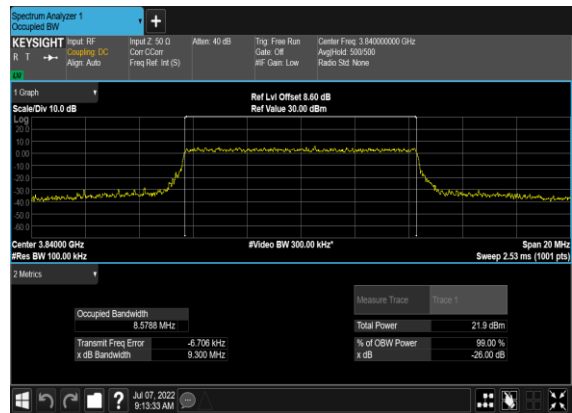
### N77(10M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



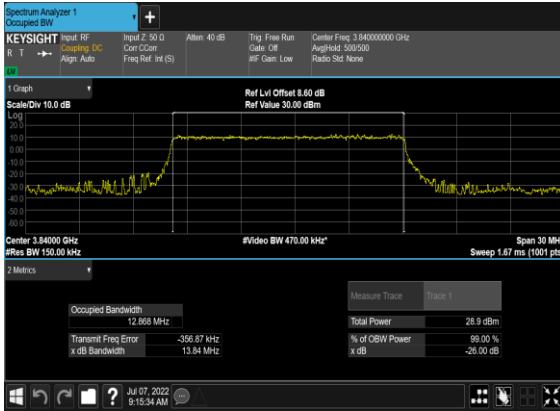
### N77(10M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



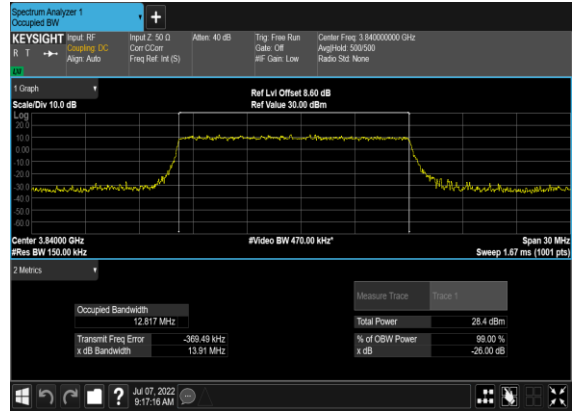
### N77(10M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



### N77(15M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



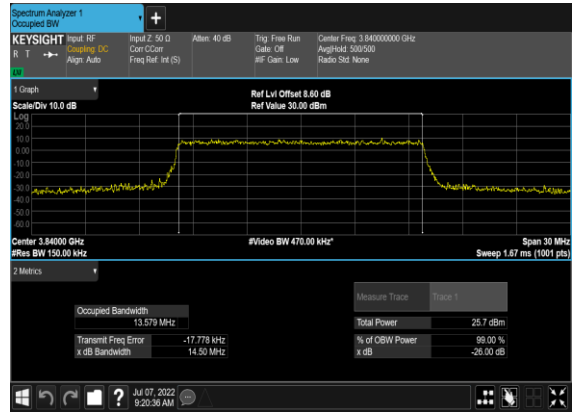
### N77(15M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



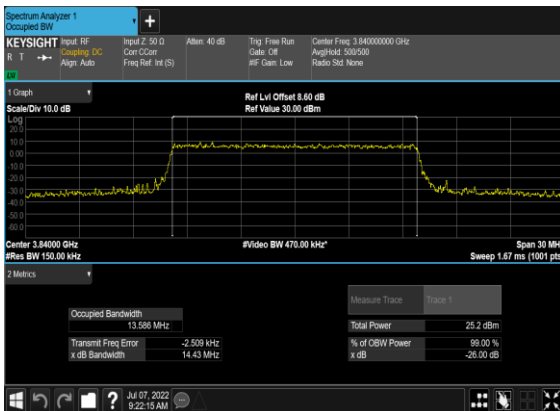
### N77(15M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



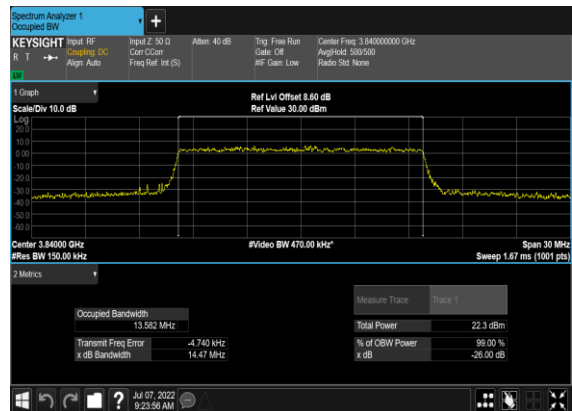
### N77(15M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



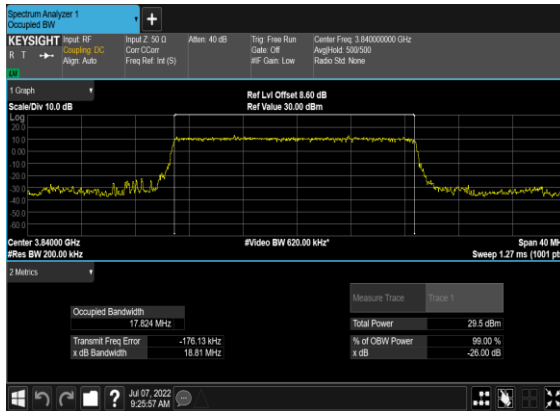
### N77(15M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



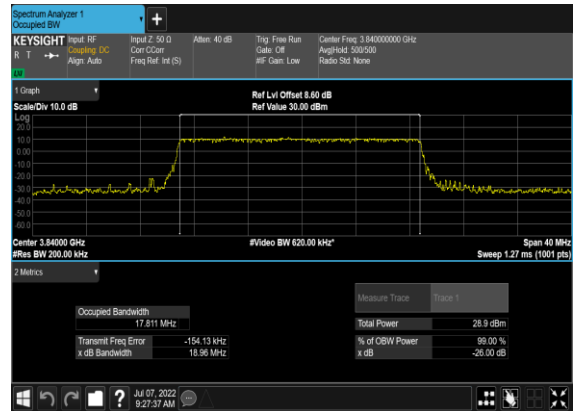
### N77(15M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



### N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



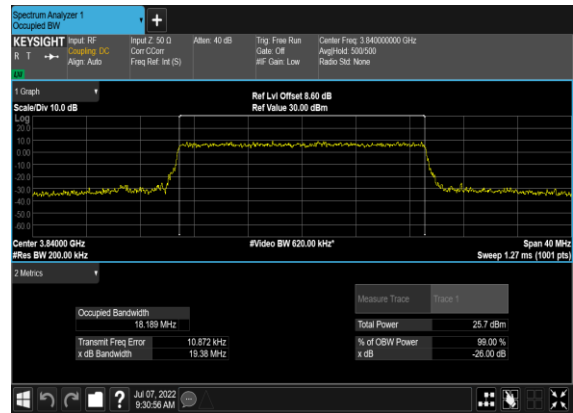
### N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



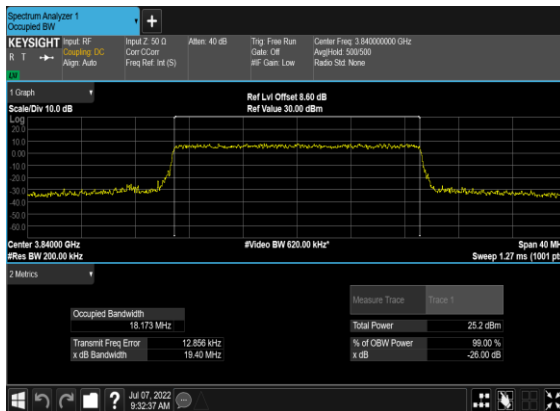
### N77(20M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



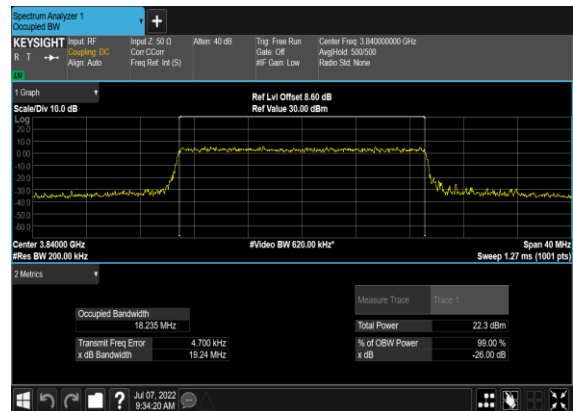
### N77(20M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



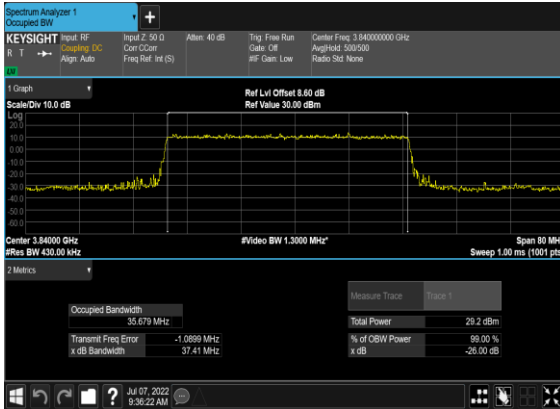
### N77(20M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



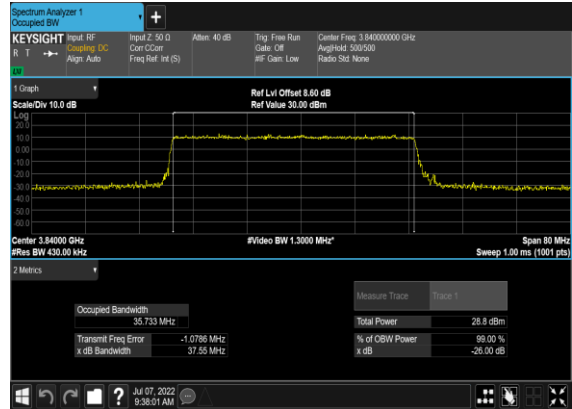
### N77(20M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



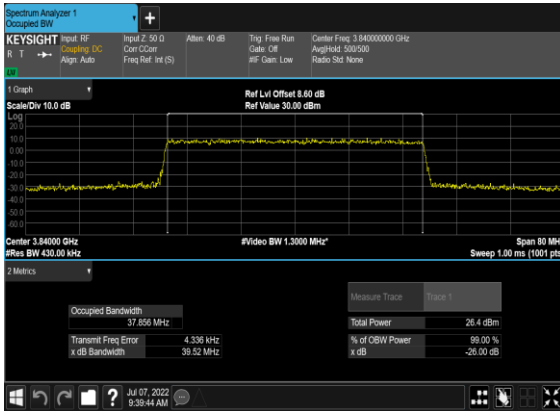
### N77(40M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



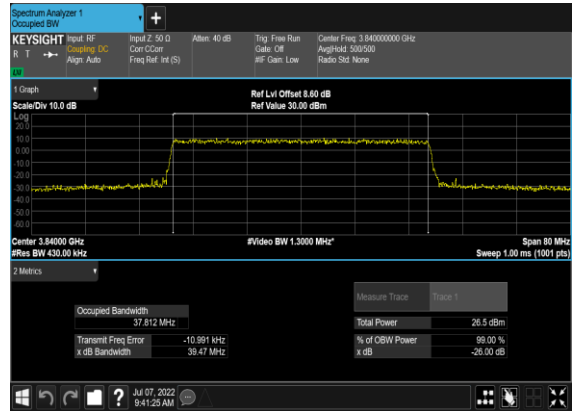
### N77(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



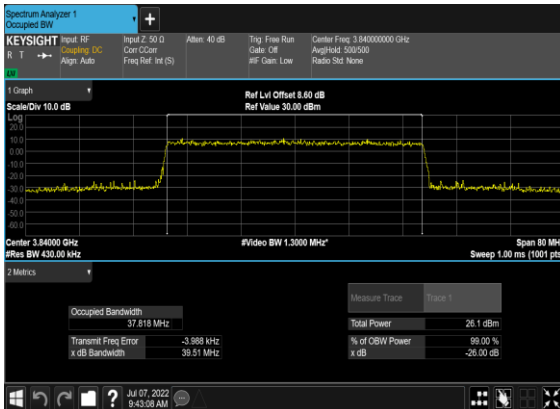
### N77(40M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



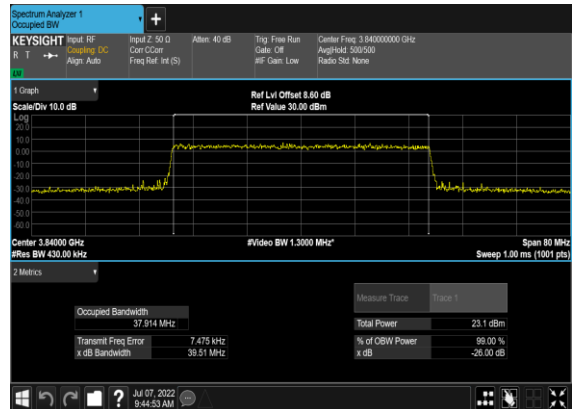
### N77(40M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



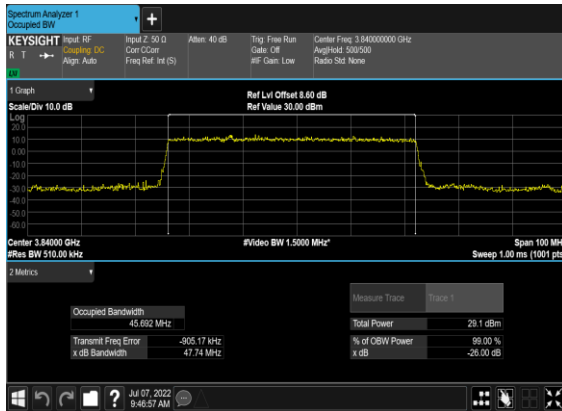
### N77(40M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



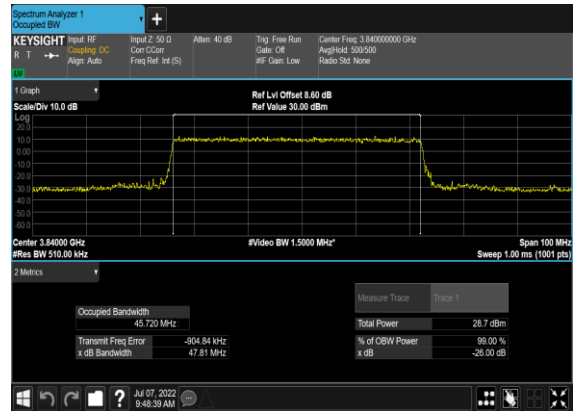
### N77(40M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



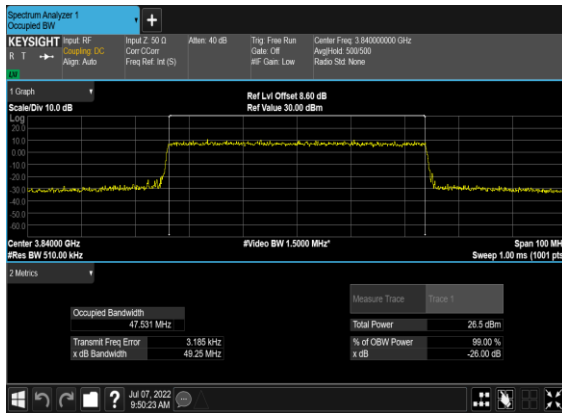
### N77(50M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



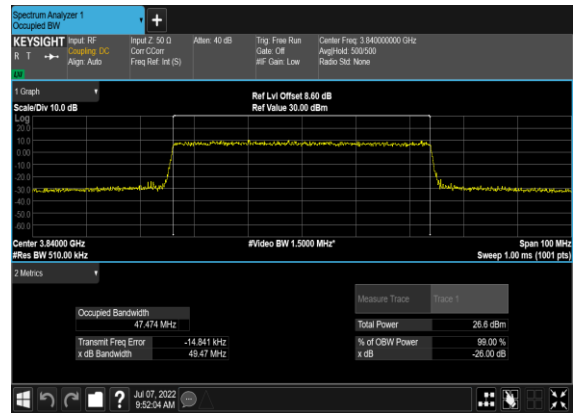
### N77(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



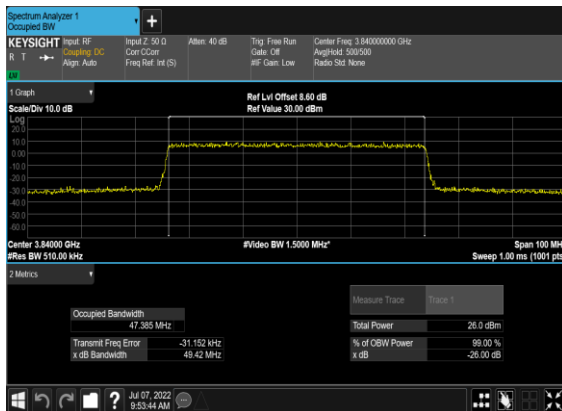
### N77(50M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



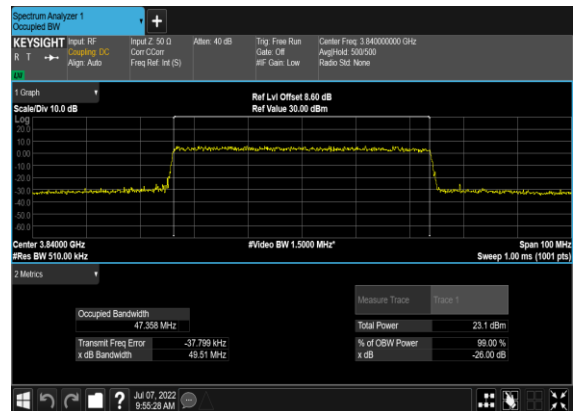
### N77(50M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



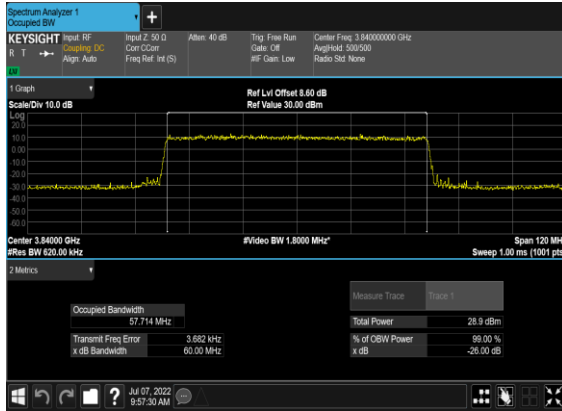
### N77(50M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



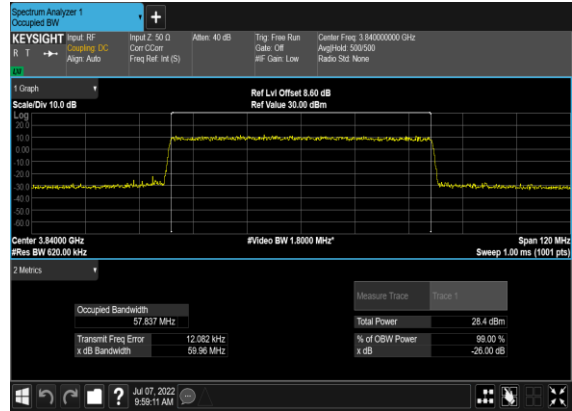
### N77(50M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



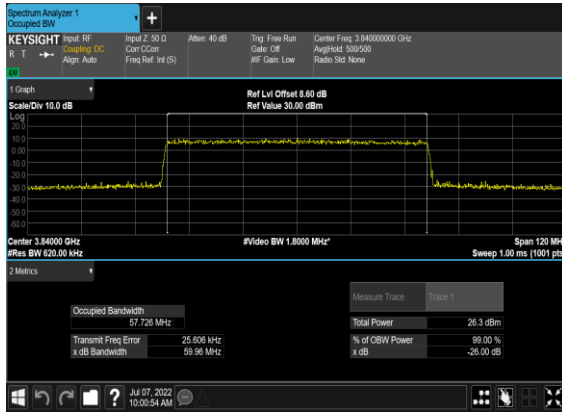
### N77(60M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



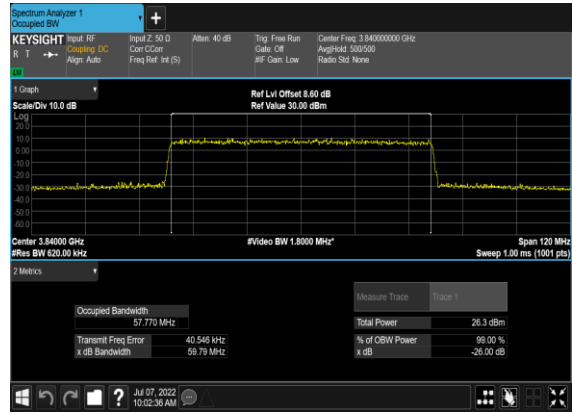
### N77(60M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



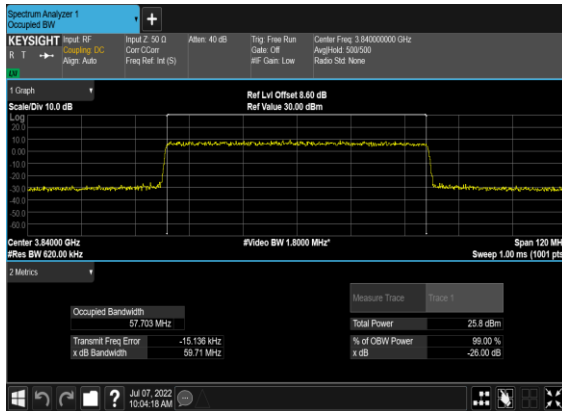
### N77(60M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



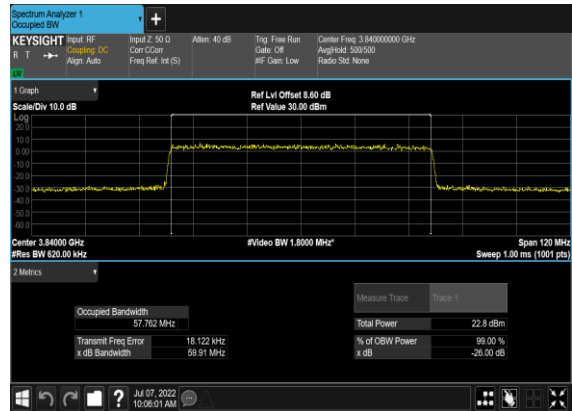
### N77(60M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



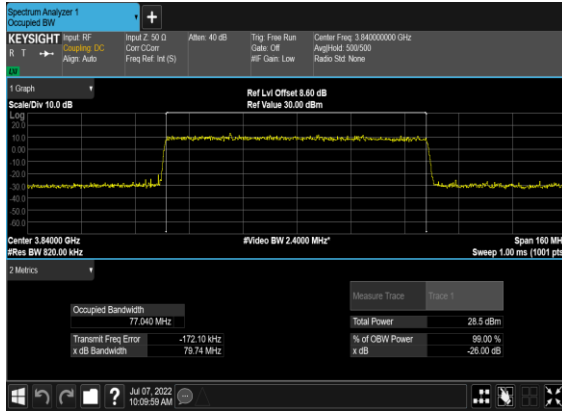
### N77(60M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



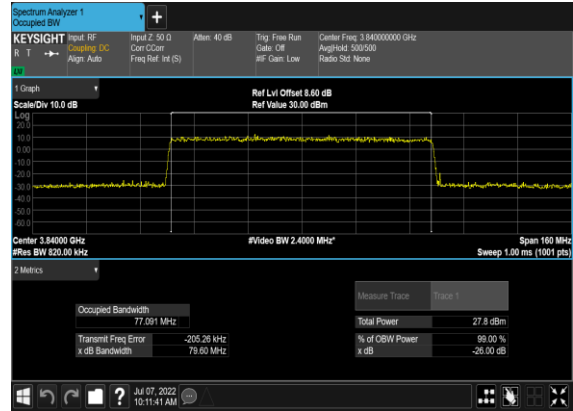
### N77(60M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



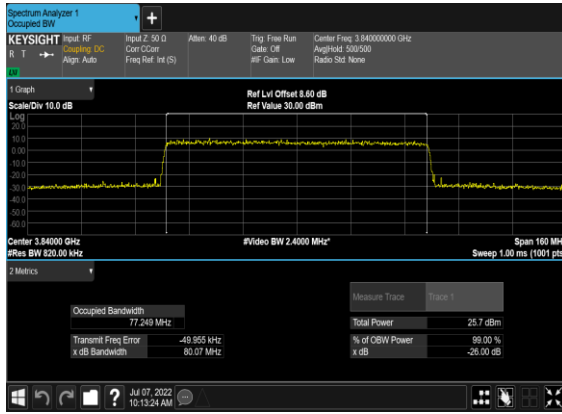
### N77(80M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



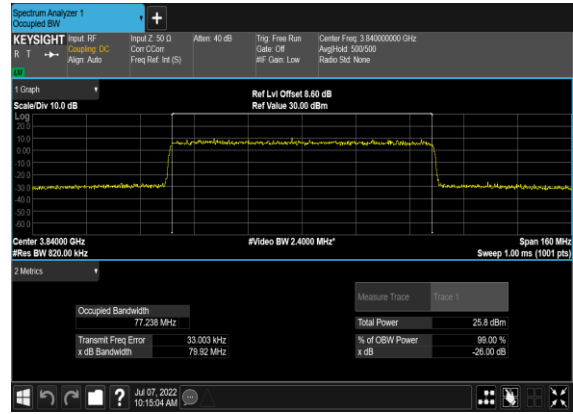
### N77(80M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



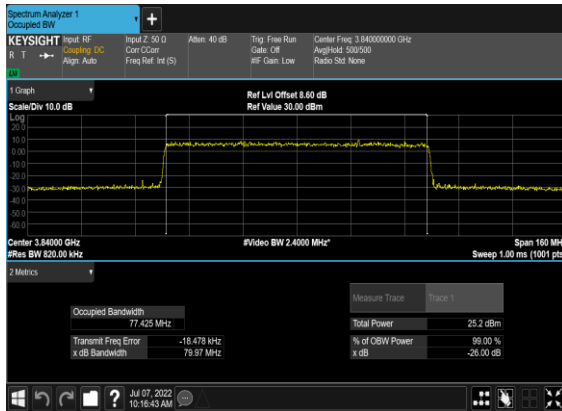
### N77(80M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



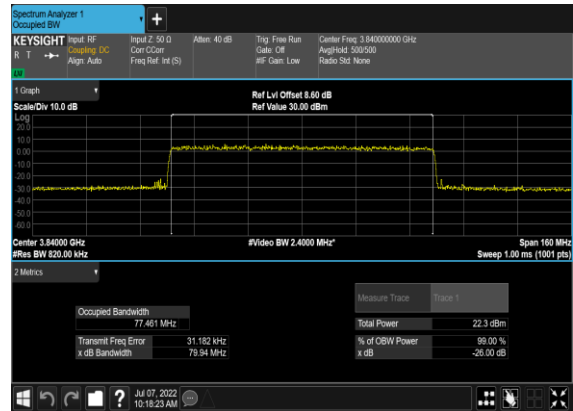
### N77(80M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



### N77(80M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH

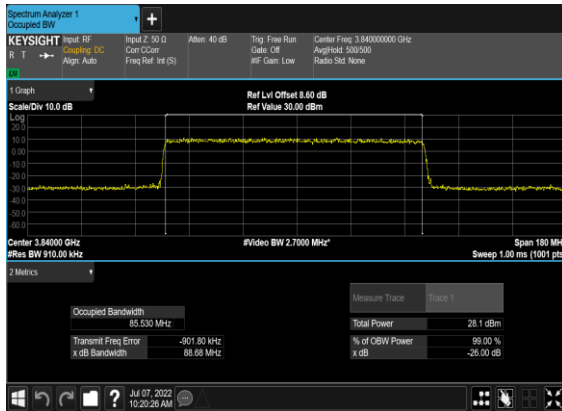


### N77(80M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

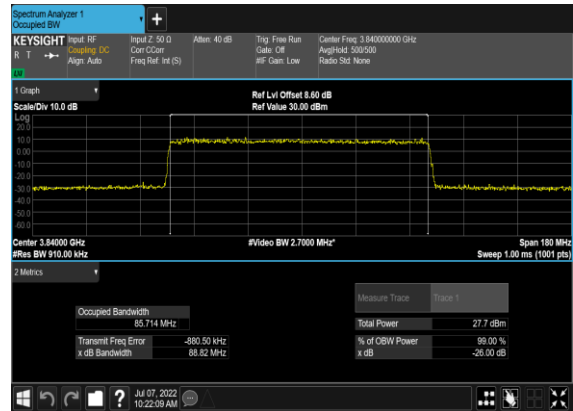




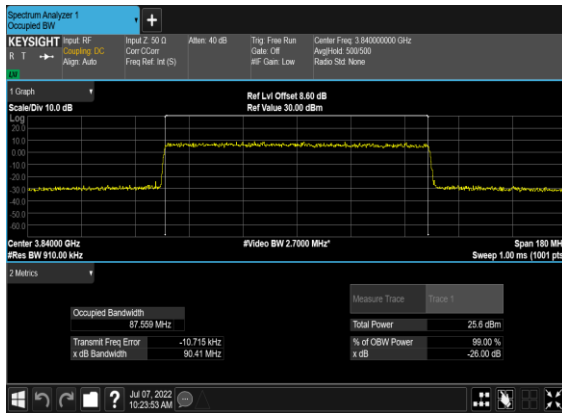
### N77(90M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



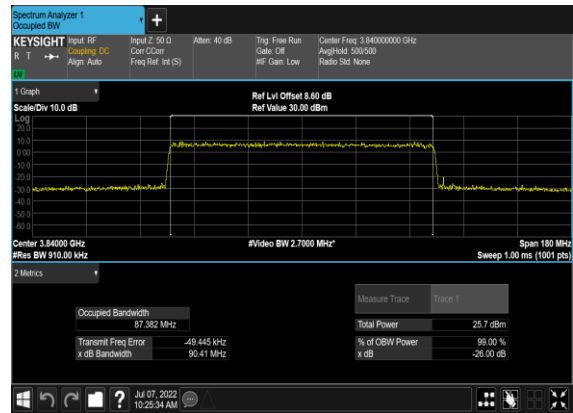
### N77(90M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



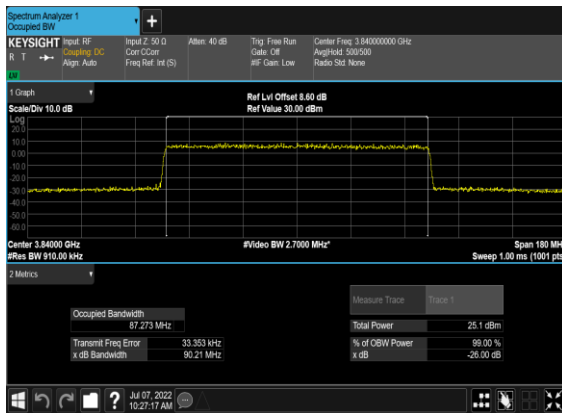
### N77(90M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



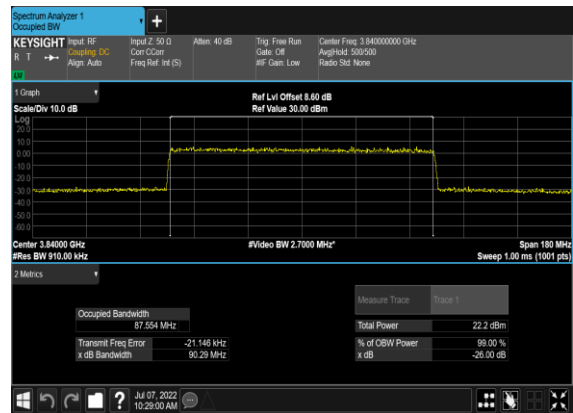
### N77(90M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



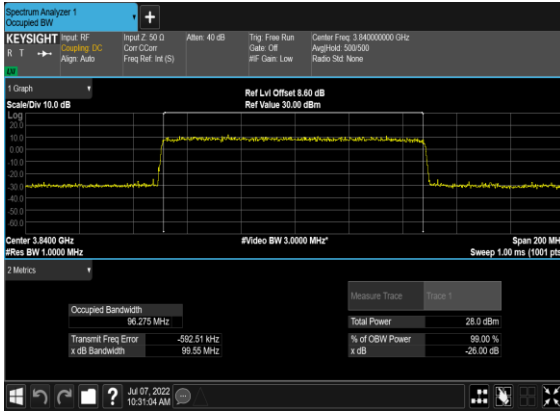
### N77(90M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



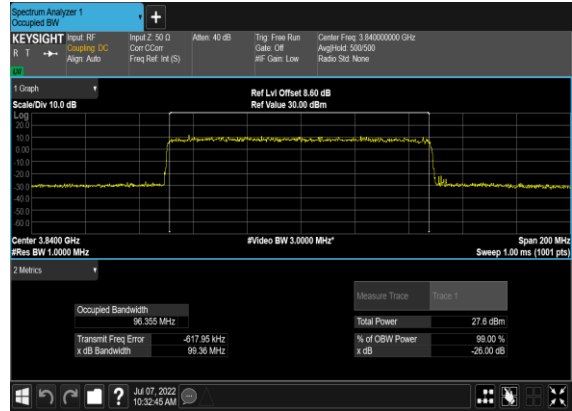
### N77(90M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



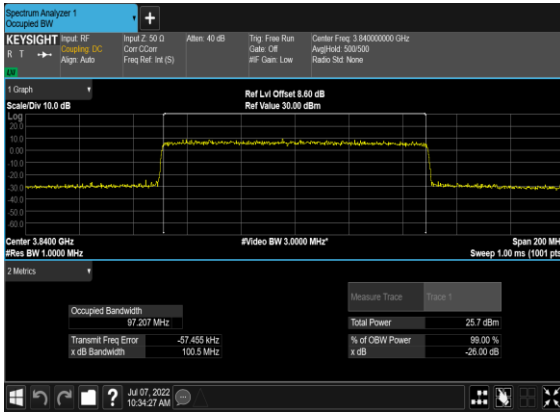
### N77(100M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



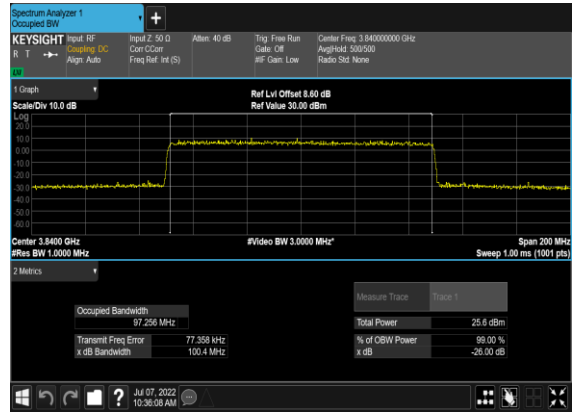
### N77(100M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



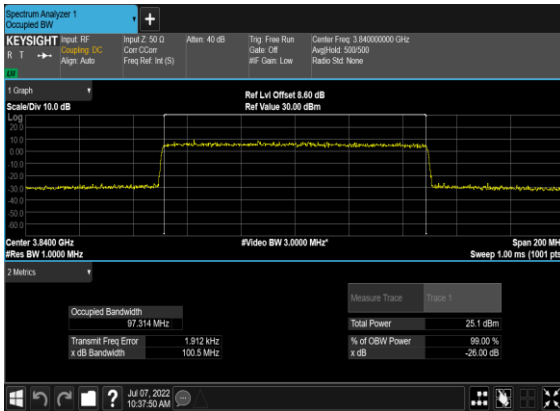
### N77(100M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



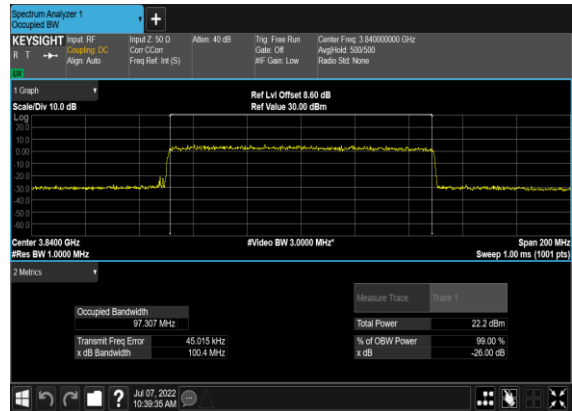
### N77(100M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



### N77(100M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



### N77(100M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



## Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	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	---

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