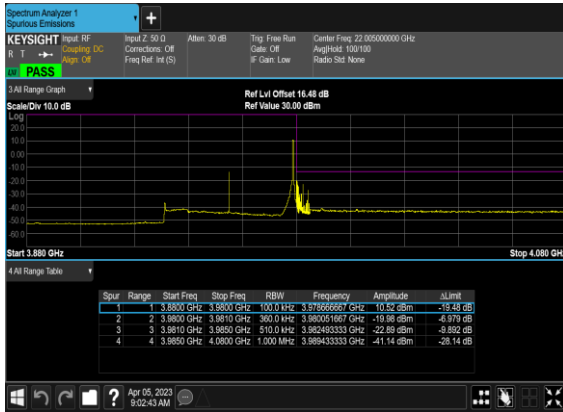




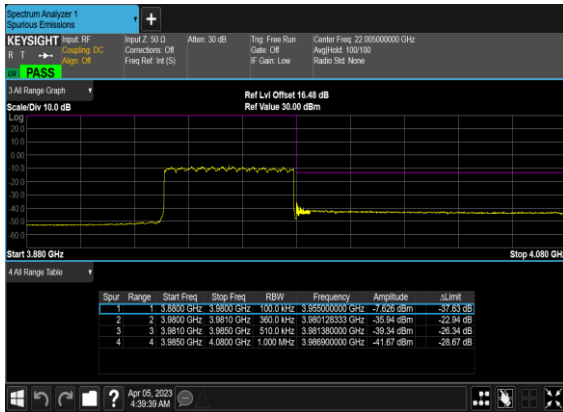
N77(50M)\_CP-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



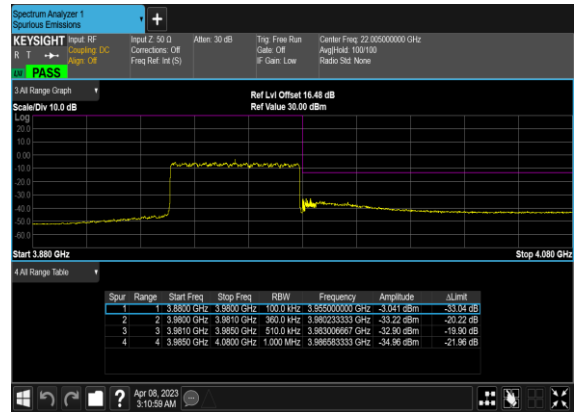
N77(50M)\_CP-OFDM\_16 QAM\_Edge\_1RB\_Right\_High\_CH



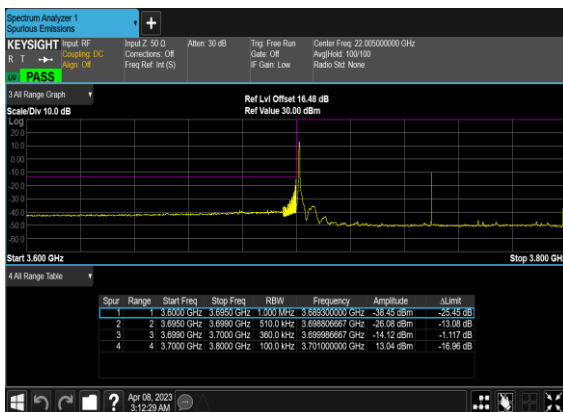
N77(50M)\_CP-OFDM\_QPSK\_Outer\_Full\_High\_CH



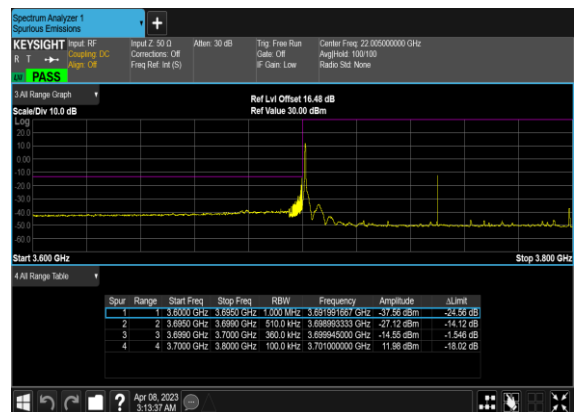
N77(50M)\_CP-OFDM\_16 QAM\_Outer\_Full\_High\_CH



N77(100M)\_CP-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH

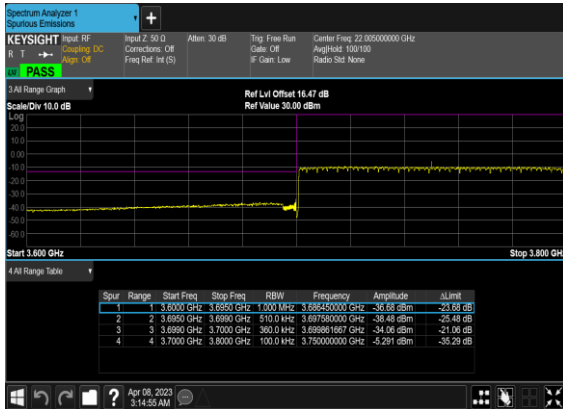


N77(100M)\_CP-OFDM\_16 QAM\_Edge\_1RB\_Left\_Low\_CH

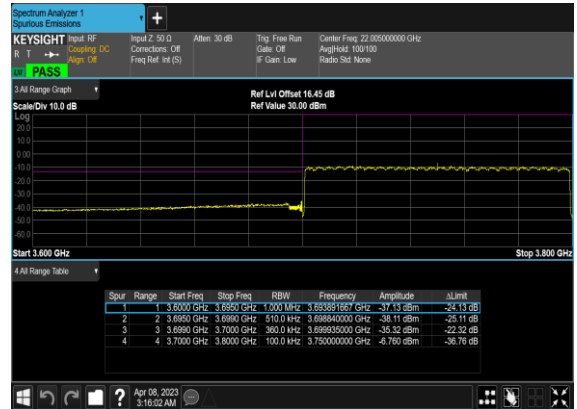




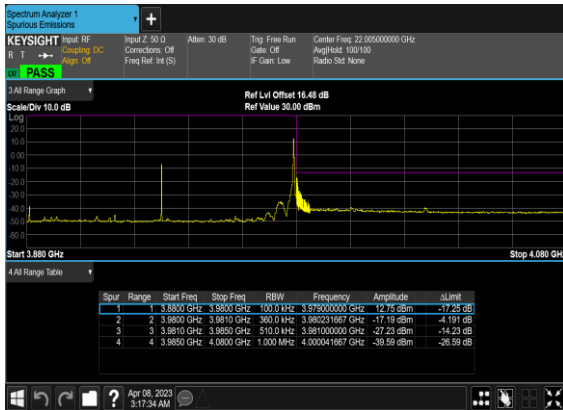
N77(100M)\_CP-OFDM\_QPSK\_Outer\_Full\_Low\_CH



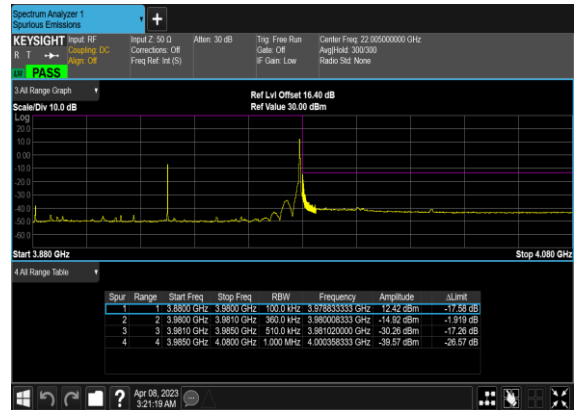
N77(100M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Low\_CH



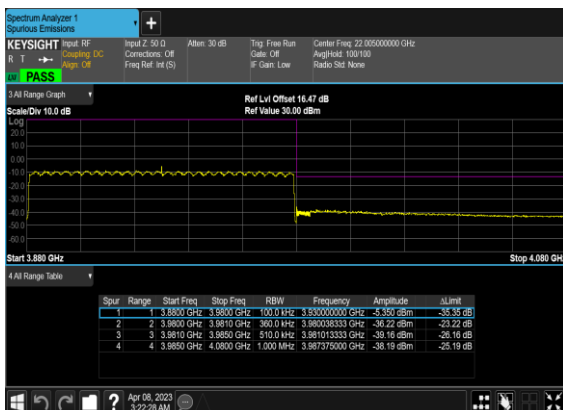
N77(100M)\_CP-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



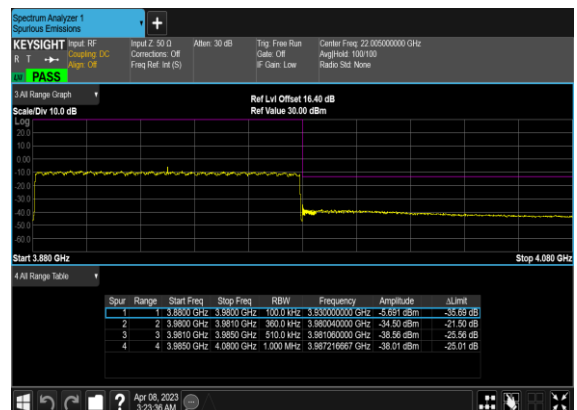
N77(100M)\_CP-OFDM\_16 QAM\_Edge\_1RB\_Right\_High\_CH



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



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





### Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0041	PASS	NV
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0032	PASS	LV
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0031	PASS	HV
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0044	PASS	-30°C
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0042	PASS	-20°C
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0043	PASS	-10°C
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0047	PASS	0°C
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0059	PASS	10°C
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0041	PASS	20°C
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0041	PASS	30°C
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0043	PASS	40°C
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	0.0035	PASS	50°C



# FR1 N78

## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
78	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	270@0	10.07	13	PASS
78	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@0	7.11	13	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	270@0	10.41	13	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	7.41	13	PASS

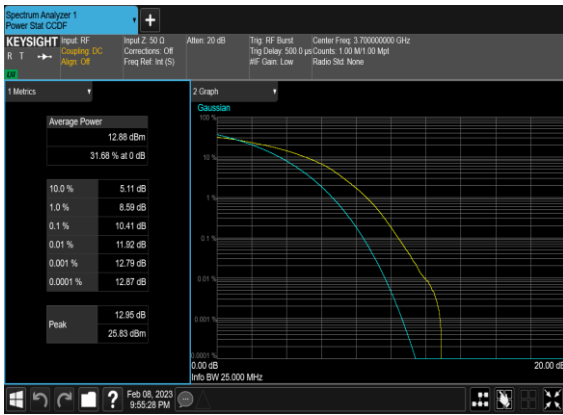
N78(100M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



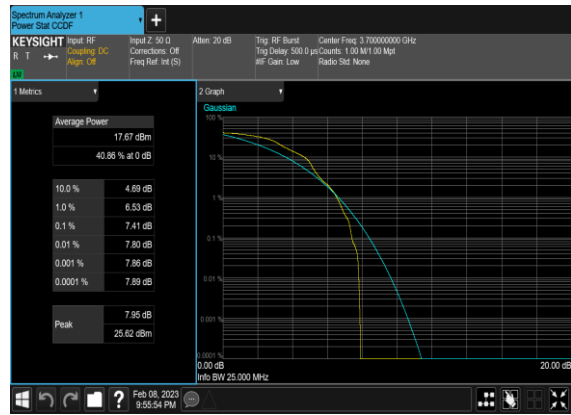
N78(100M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



N78(100M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH





Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
78	30	10	650000	3750.0	CP-OFDM QPSK	24@0	8.5726	9.189
78	30	10	650000	3750.0	CP-OFDM 16 QAM	24@0	8.584	9.198
78	30	10	650000	3750.0	CP-OFDM 64 QAM	24@0	8.5926	9.207
78	30	10	650000	3750.0	CP-OFDM 256 QAM	24@0	8.5627	9.271
78	30	15	650000	3750.0	CP-OFDM QPSK	38@0	13.573	14.4
78	30	15	650000	3750.0	CP-OFDM 16 QAM	38@0	13.573	14.43
78	30	15	650000	3750.0	CP-OFDM 64 QAM	38@0	13.538	14.21
78	30	15	650000	3750.0	CP-OFDM 256 QAM	38@0	13.547	14.43
78	30	20	650000	3750.0	CP-OFDM QPSK	51@0	18.193	18.89
78	30	20	650000	3750.0	CP-OFDM 16 QAM	51@0	18.213	19.27
78	30	20	650000	3750.0	CP-OFDM 64 QAM	51@0	18.216	19.13
78	30	20	650000	3750.0	CP-OFDM 256 QAM	51@0	18.242	19.01
78	30	25	650000	3750.0	CP-OFDM QPSK	65@0	23.15	24.22
78	30	25	650000	3750.0	CP-OFDM 16 QAM	65@0	23.127	24.16
78	30	25	650000	3750.0	CP-OFDM 64 QAM	65@0	23.196	24.16
78	30	25	650000	3750.0	CP-OFDM 256 QAM	65@0	23.125	24.07
78	30	30	650000	3750.0	CP-OFDM QPSK	78@0	27.857	28.96
78	30	30	650000	3750.0	CP-OFDM 16 QAM	78@0	27.738	29.24
78	30	30	650000	3750.0	CP-OFDM 64 QAM	78@0	27.849	28.87
78	30	30	650000	3750.0	CP-OFDM 256 QAM	78@0	27.841	28.83
78	30	40	650000	3750.0	CP-OFDM QPSK	106@0	37.722	39.18
78	30	40	650000	3750.0	CP-OFDM 16 QAM	106@0	37.851	39.37
78	30	40	650000	3750.0	CP-OFDM 64 QAM	106@0	37.798	39.44
78	30	40	650000	3750.0	CP-OFDM 256 QAM	106@0	37.859	39.44
78	30	50	650000	3750.0	CP-OFDM QPSK	133@0	47.356	49.23



78	30	50	650000	3750.0	CP-OFDM 16 QAM	133@0	47.387	49.5
78	30	50	650000	3750.0	CP-OFDM 64 QAM	133@0	47.523	49.46
78	30	50	650000	3750.0	CP-OFDM 256 QAM	133@0	47.424	49.38
78	30	60	650000	3750.0	CP-OFDM QPSK	162@0	57.655	59.68
78	30	60	650000	3750.0	CP-OFDM 16 QAM	162@0	57.837	59.74
78	30	60	650000	3750.0	CP-OFDM 64 QAM	162@0	57.762	59.69
78	30	60	650000	3750.0	CP-OFDM 256 QAM	162@0	57.803	59.73
78	30	80	650000	3750.0	CP-OFDM QPSK	217@0	77.263	79.94
78	30	80	650000	3750.0	CP-OFDM 16 QAM	217@0	77.381	79.82
78	30	80	650000	3750.0	CP-OFDM 64 QAM	217@0	77.416	79.92
78	30	80	650000	3750.0	CP-OFDM 256 QAM	217@0	77.525	80.05
78	30	90	650000	3750.0	CP-OFDM QPSK	245@0	87.263	90.2
78	30	90	650000	3750.0	CP-OFDM 16 QAM	245@0	87.056	90.3
78	30	90	650000	3750.0	CP-OFDM 64 QAM	245@0	87.204	90.22
78	30	90	650000	3750.0	CP-OFDM 256 QAM	245@0	87.449	90.16
78	30	100	650000	3750.0	CP-OFDM QPSK	273@0	97.187	100.5
78	30	100	650000	3750.0	CP-OFDM 16 QAM	273@0	97.548	100.5
78	30	100	650000	3750.0	CP-OFDM 64 QAM	273@0	97.099	100.4
78	30	100	650000	3750.0	CP-OFDM 256 QAM	273@0	97.25	100.4



N78(10M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



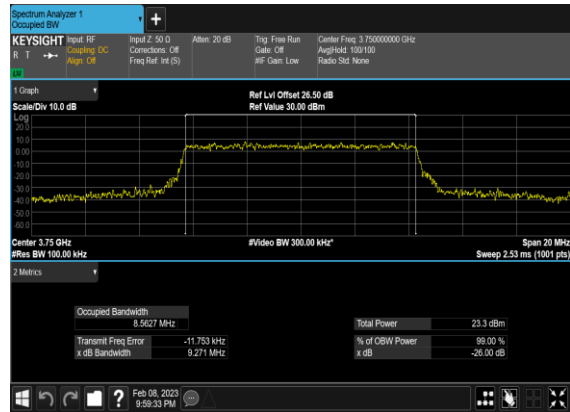
N78(10M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



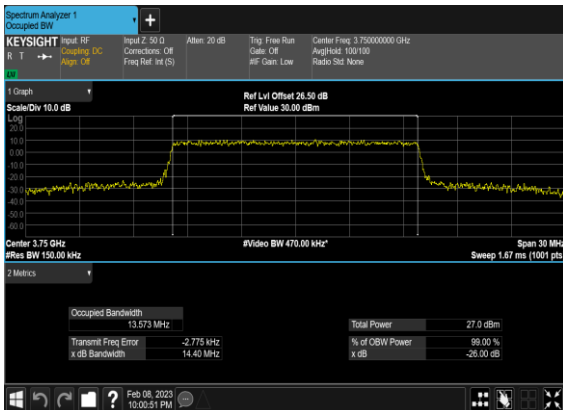
N78(10M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



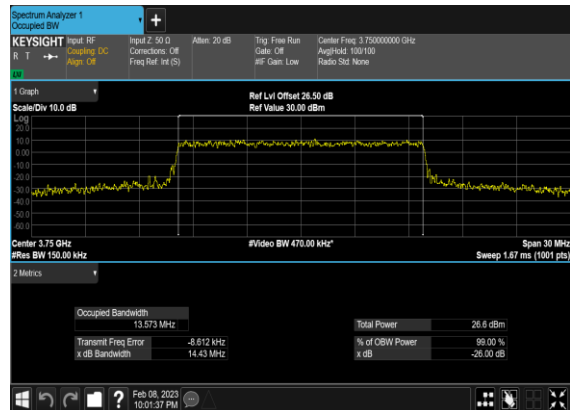
N78(10M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



N78(15M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH

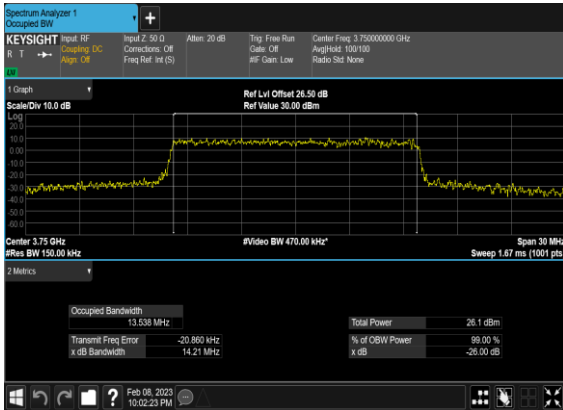


N78(15M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH

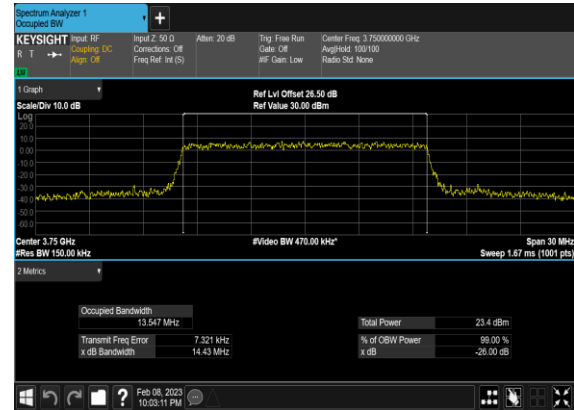




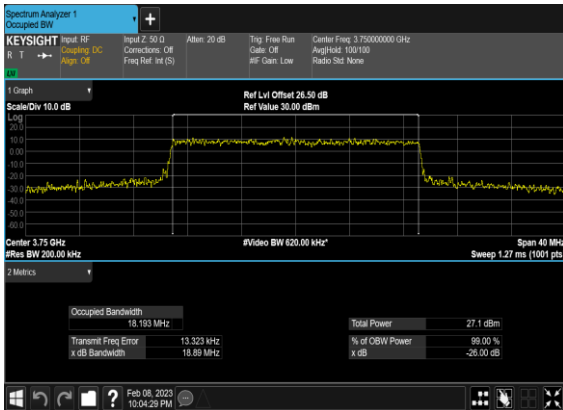
N78(15M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



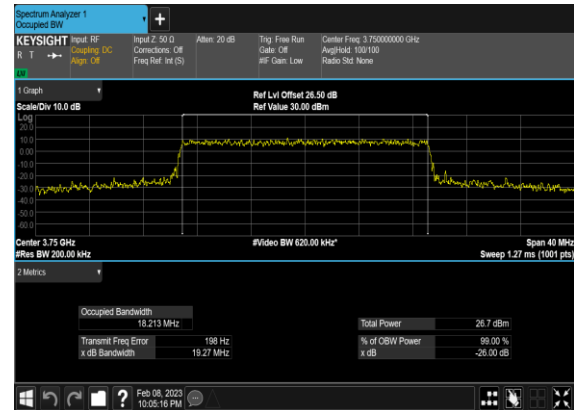
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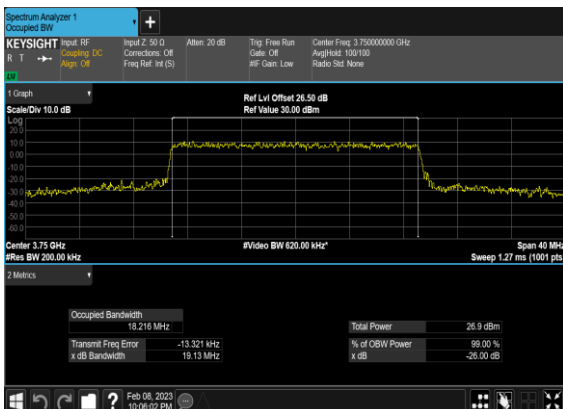
N78(20M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



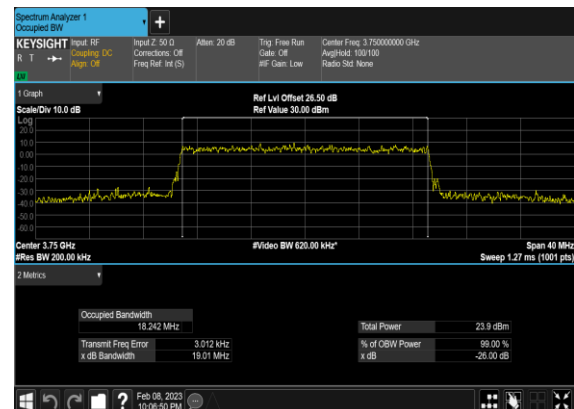
N78(20M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



N78(20M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



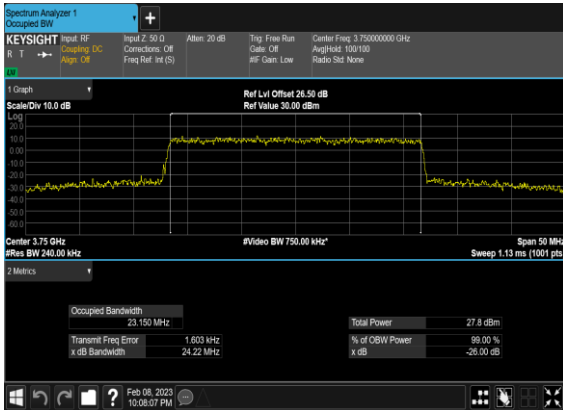
N78(20M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



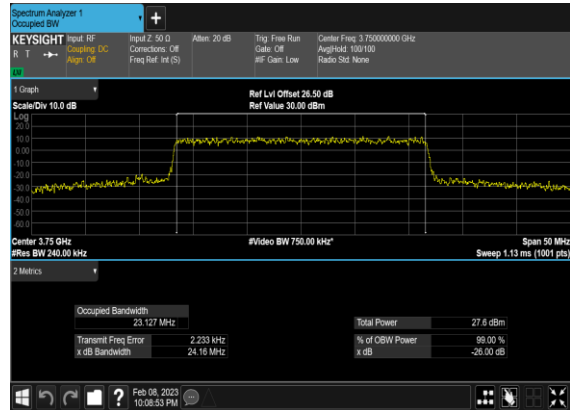




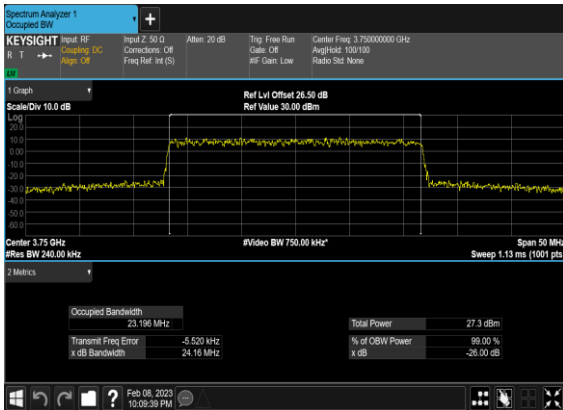
N78(25M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



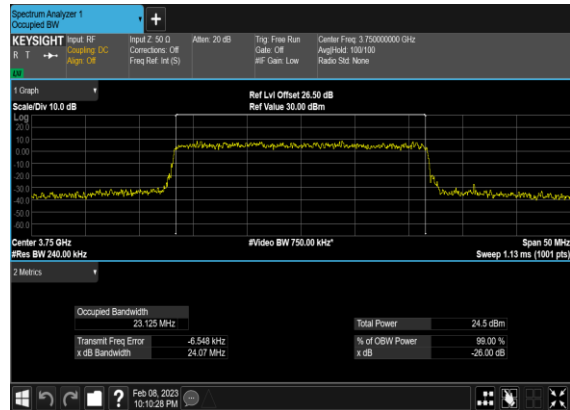
N78(25M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



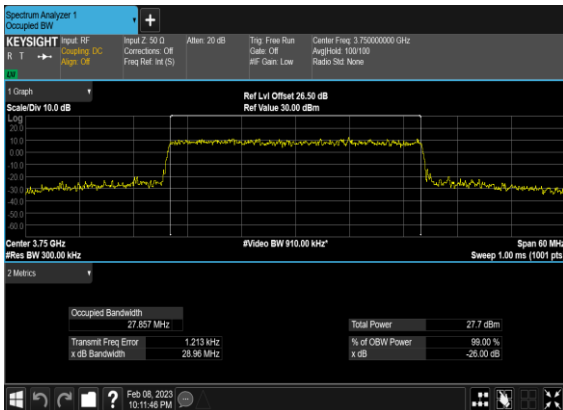
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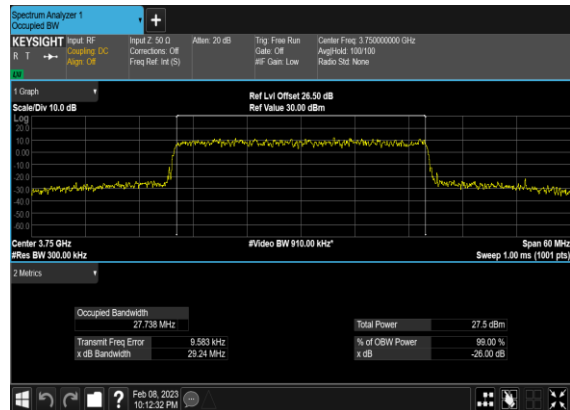
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N78(30M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH

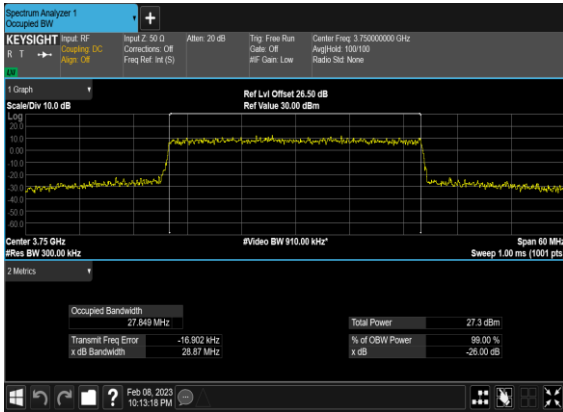


N78(30M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH

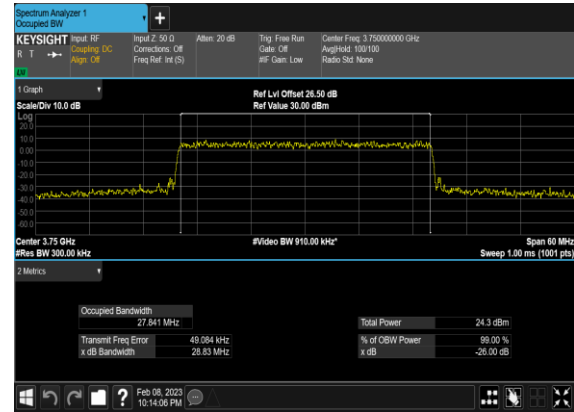




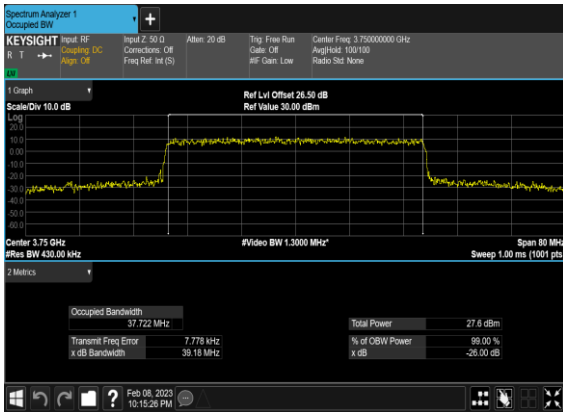
N78(30M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



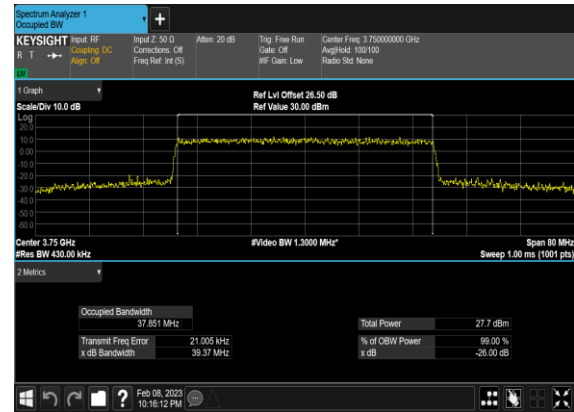
N78(30M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



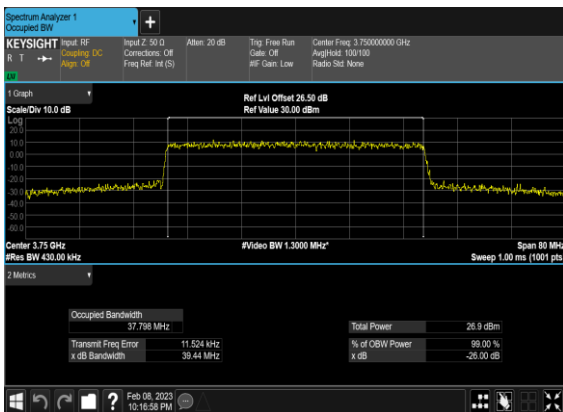
N78(40M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



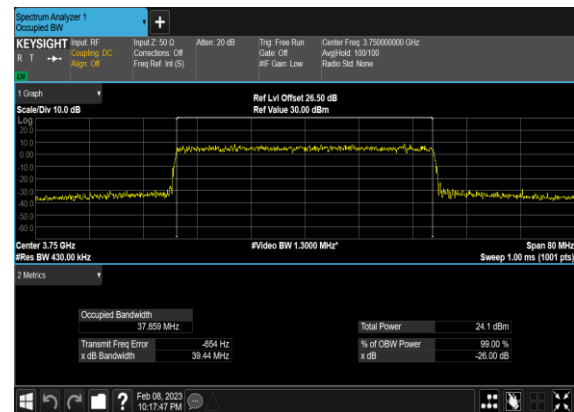
N78(40M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



N78(40M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH

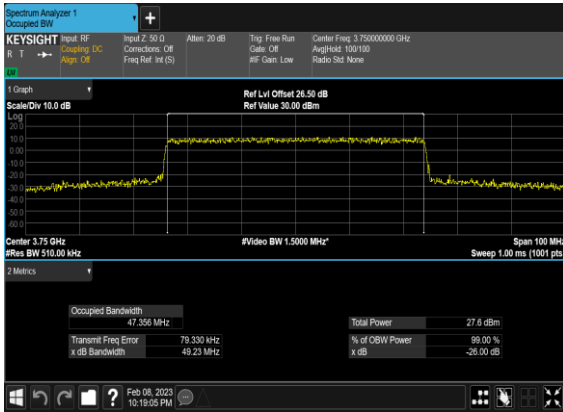


N78(40M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

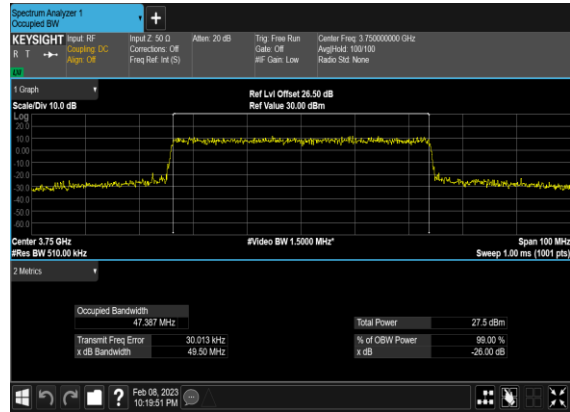




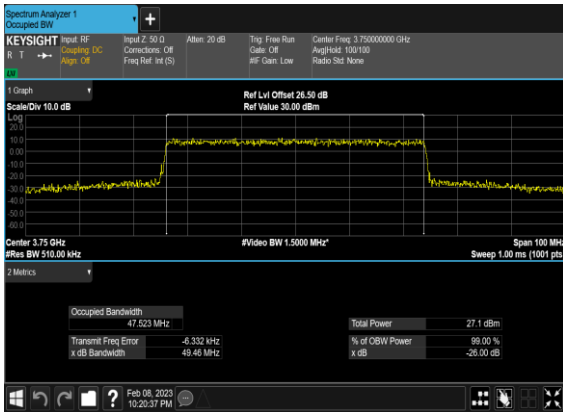
N78(50M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



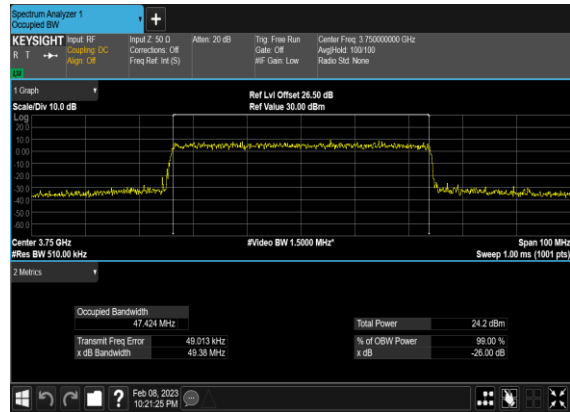
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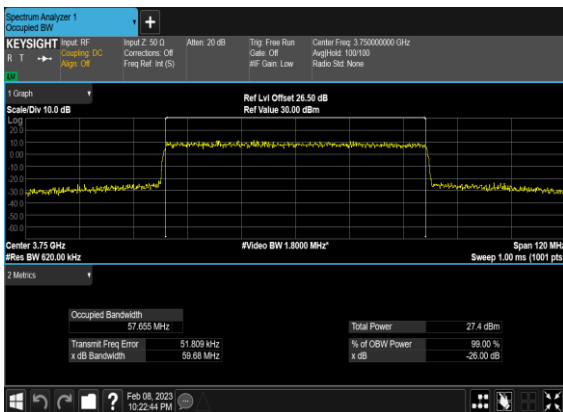
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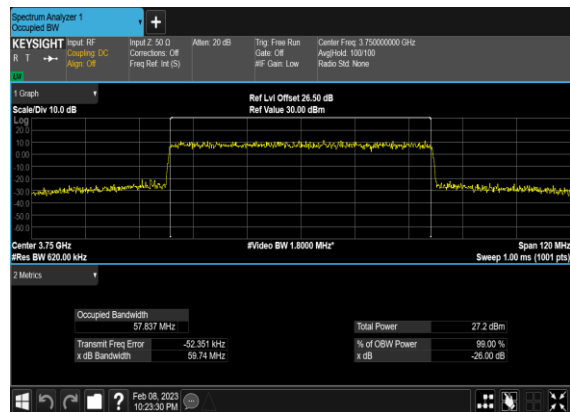
N78(50M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



N78(60M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH

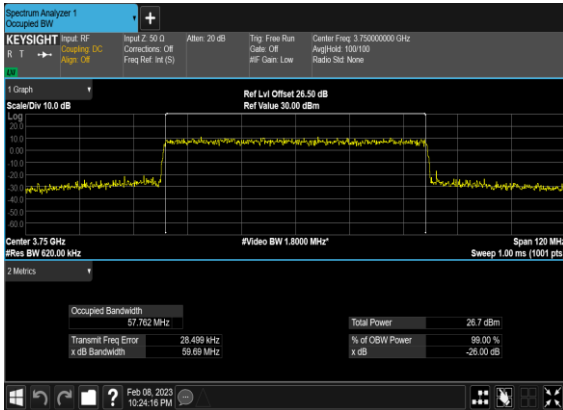


N78(60M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH

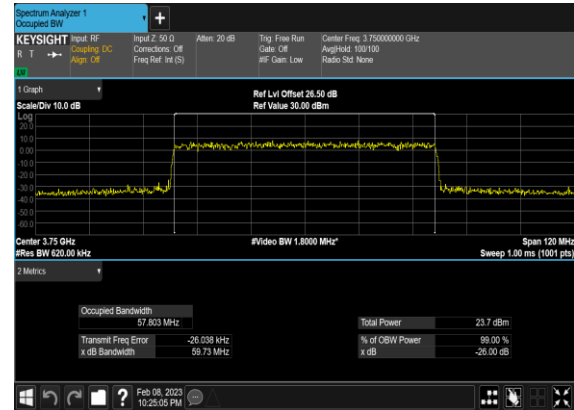




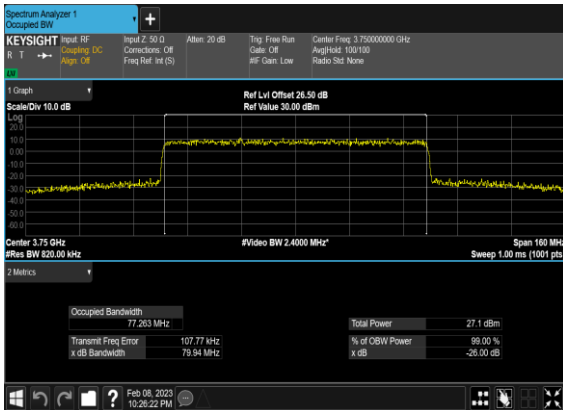
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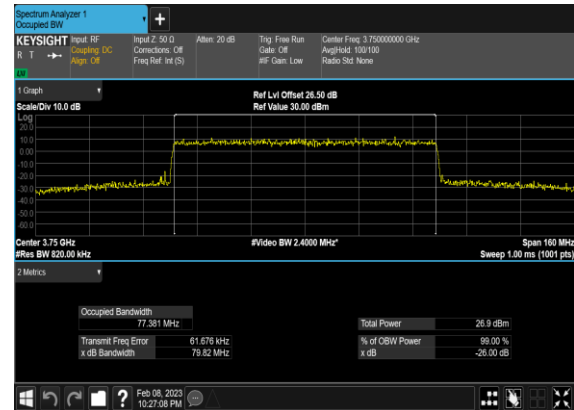
N78(60M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



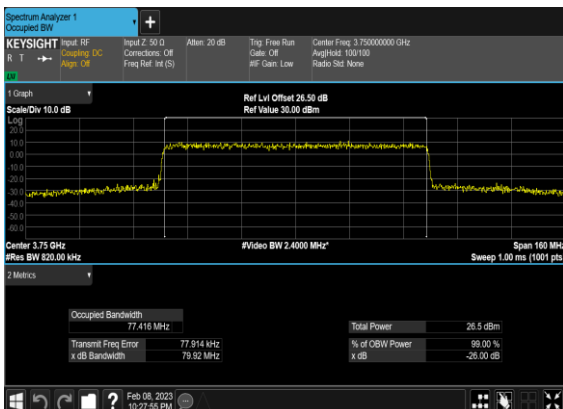
N78(80M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



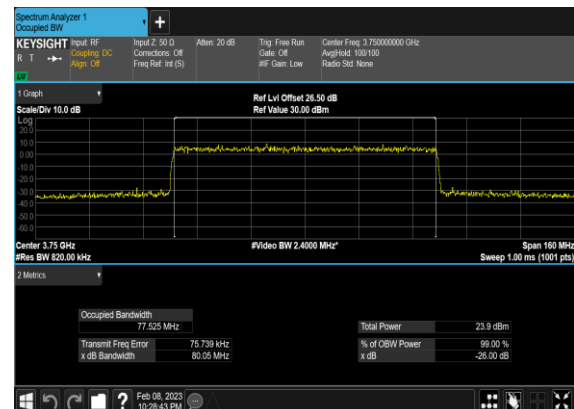
N78(80M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



N78(80M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



N78(80M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

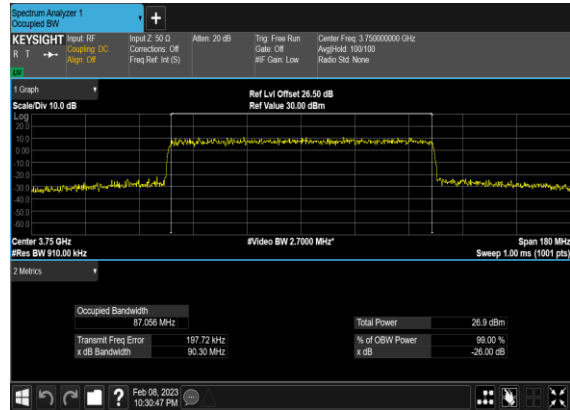




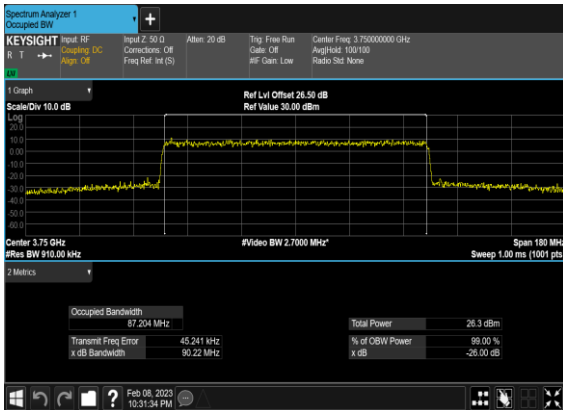
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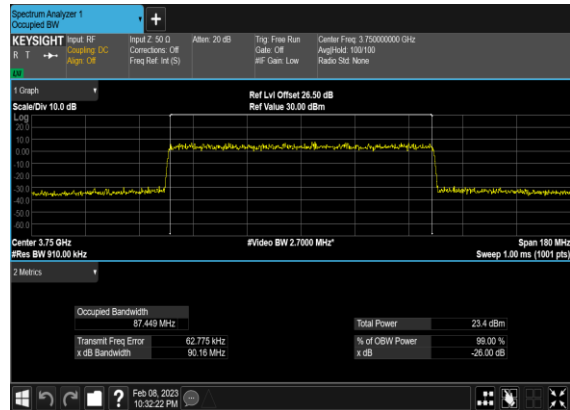
N78(90M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



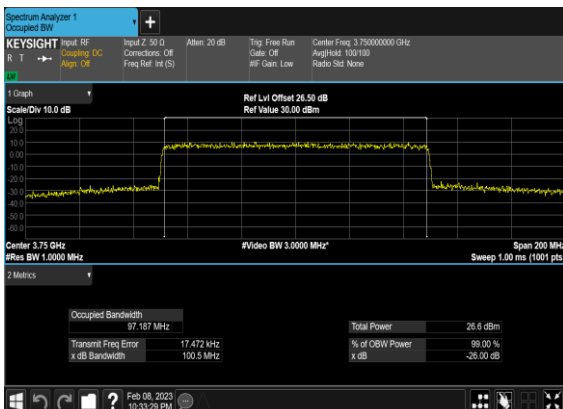
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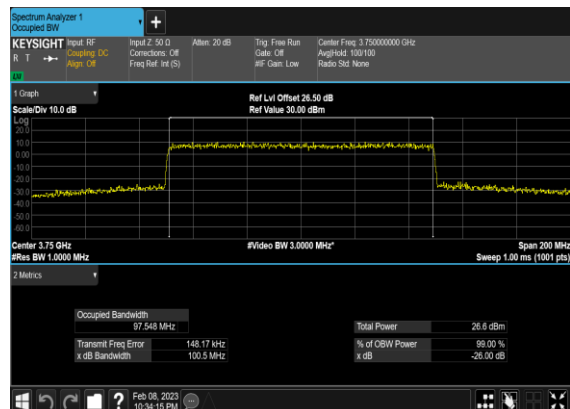
N78(90M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



N78(100M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH

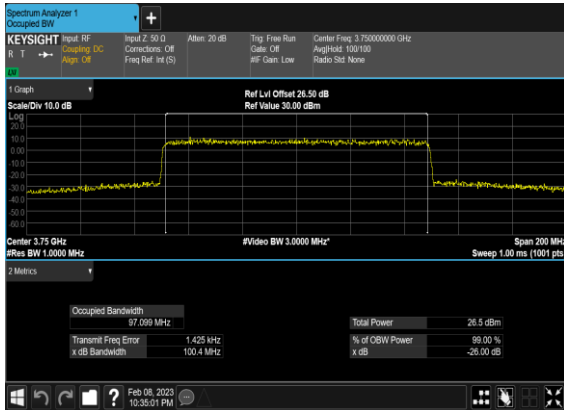


N78(100M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH

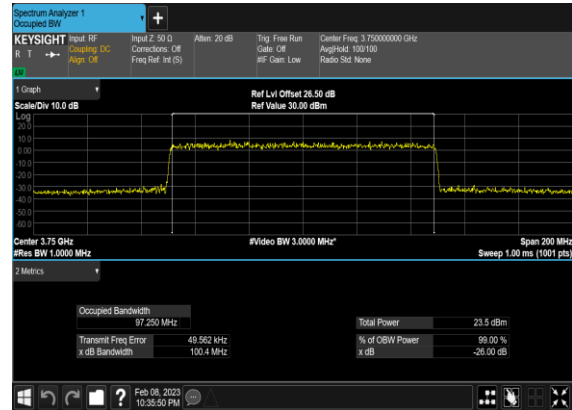




N78(100M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



N78(100M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH





Conducted Spurious Emissions

Table with 9 columns: NR, Band, SCS (kHz), Bandwidth (MHz), Arfcn, Freq (MHz), Modulation, RB, Result, Verdict. It lists 24 rows of test data for various frequencies and modulations, with results ranging from 'PASS' to '---'.

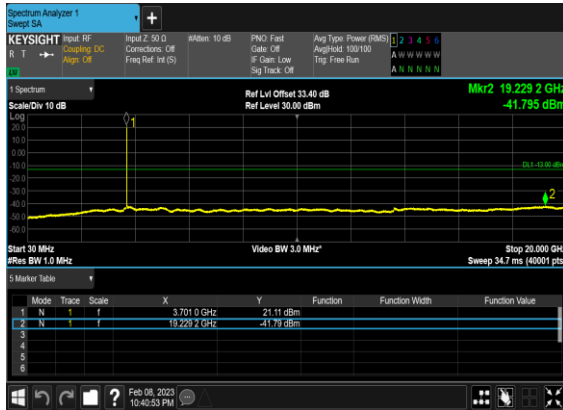


78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	50	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	50	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	50	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	50	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	50	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	50	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	50	651666	3774.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

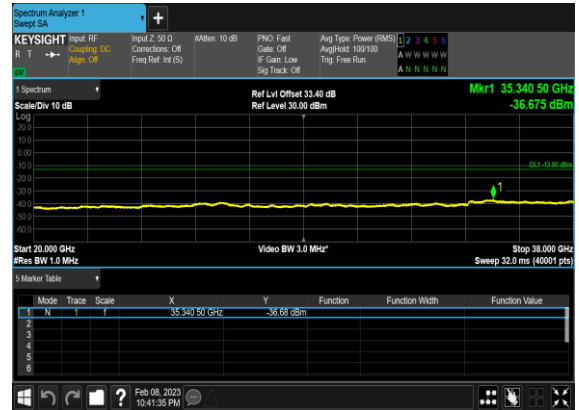




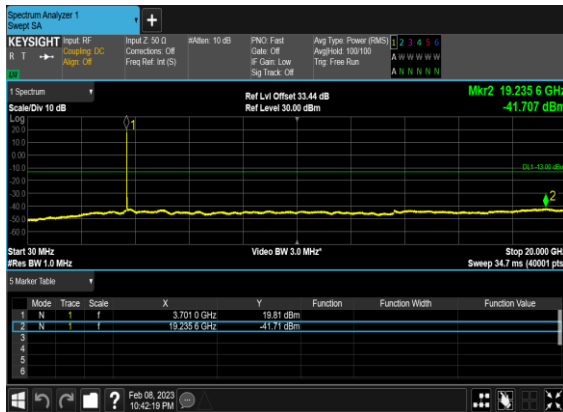
N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



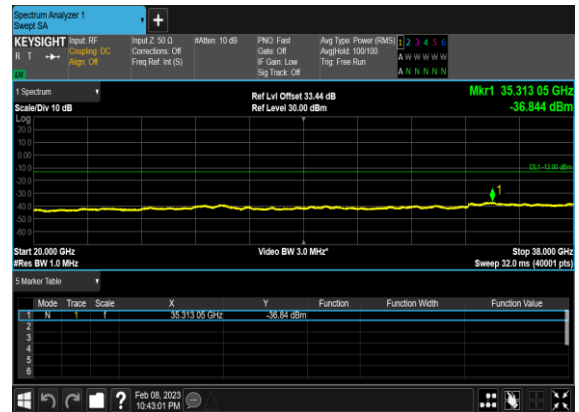
N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



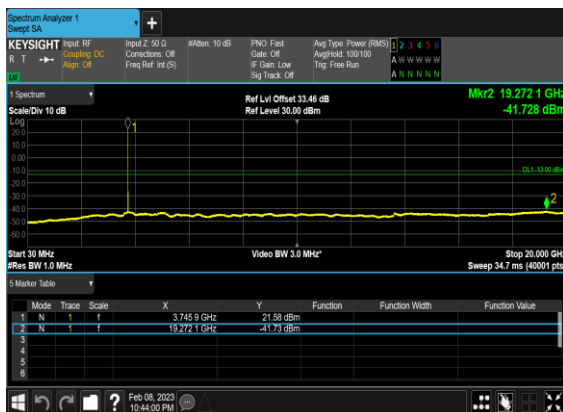
N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



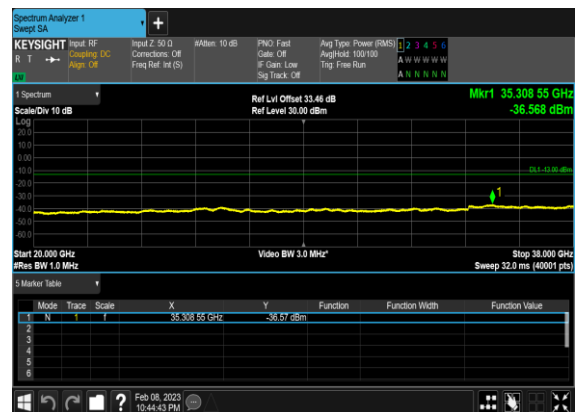
N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

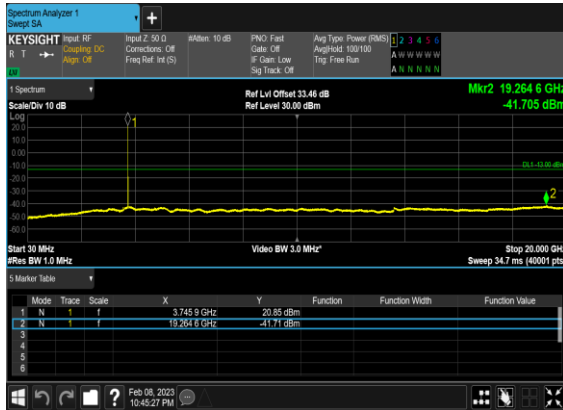


N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

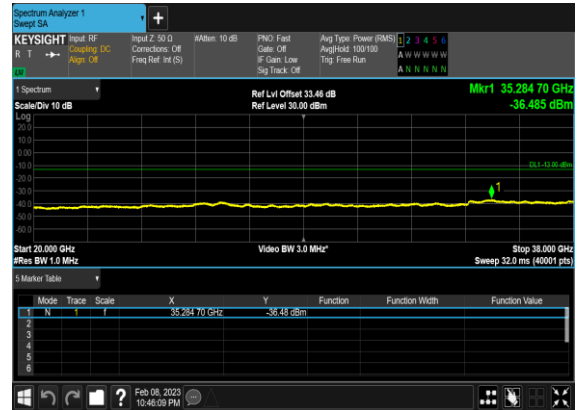




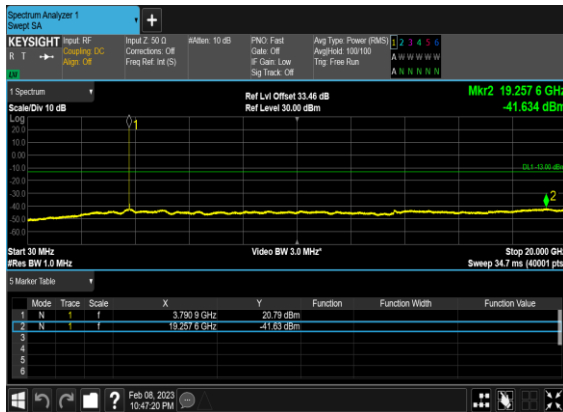
N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



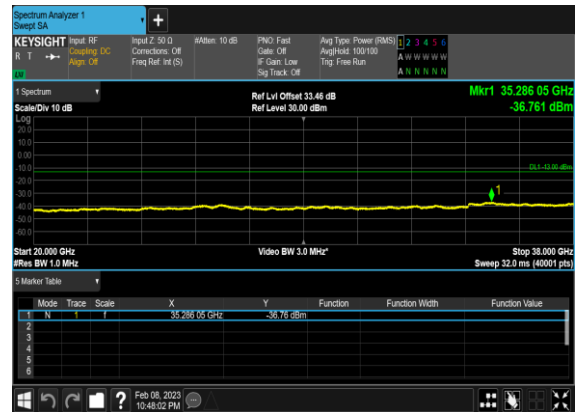
N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



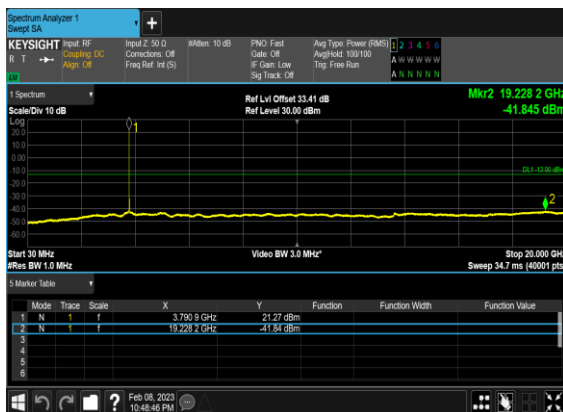
N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



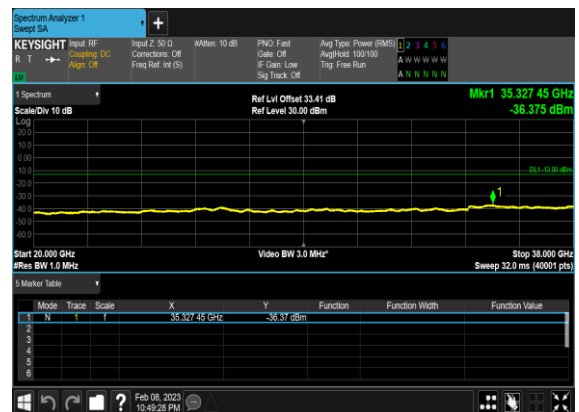
N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

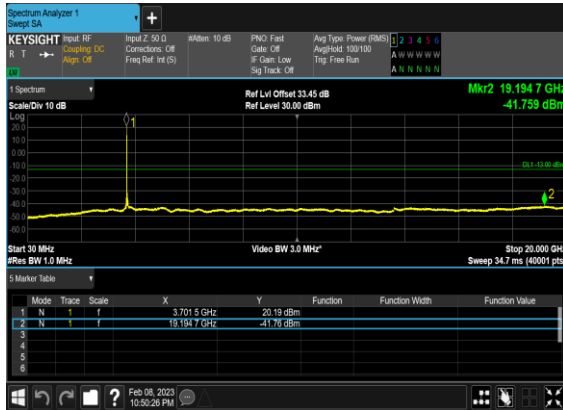


N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

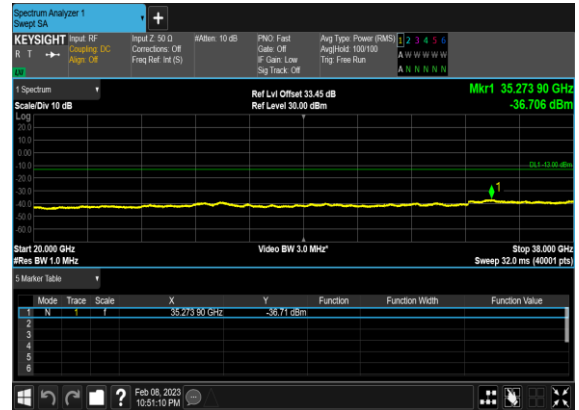




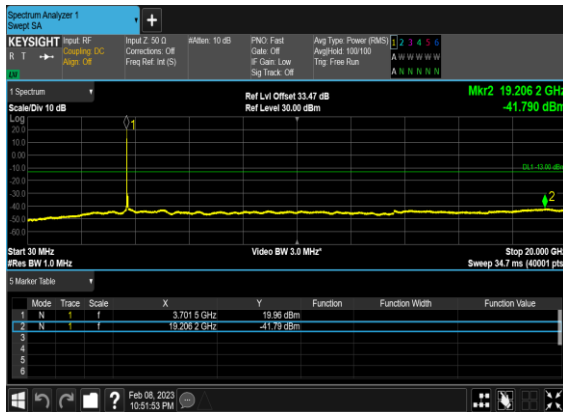
N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



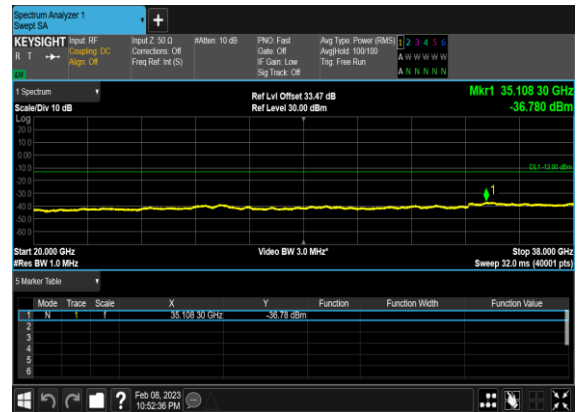
N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



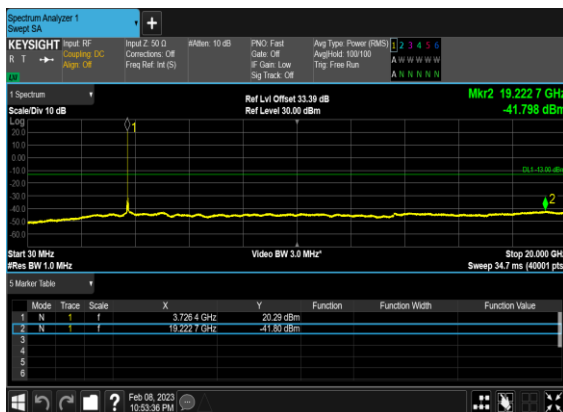
N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



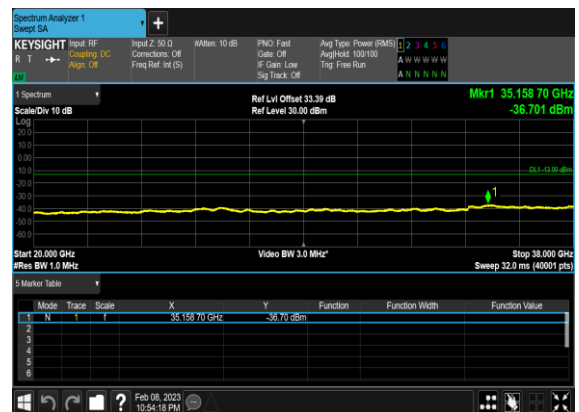
N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

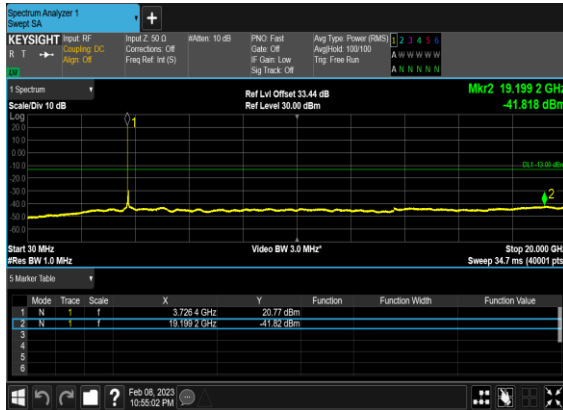


N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

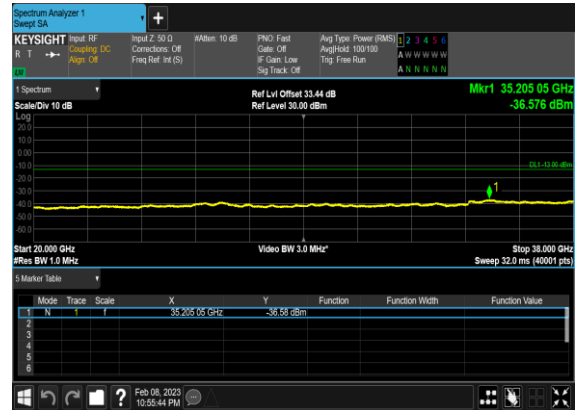




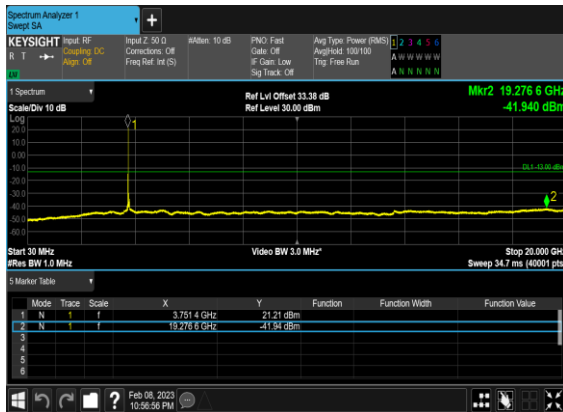
N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



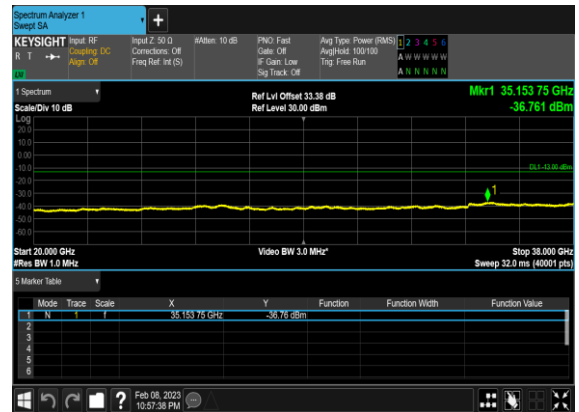
N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



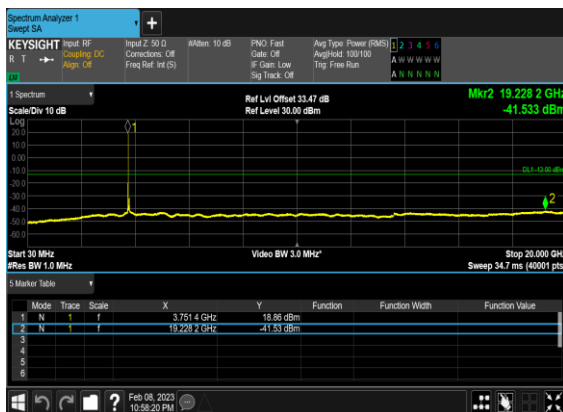
N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



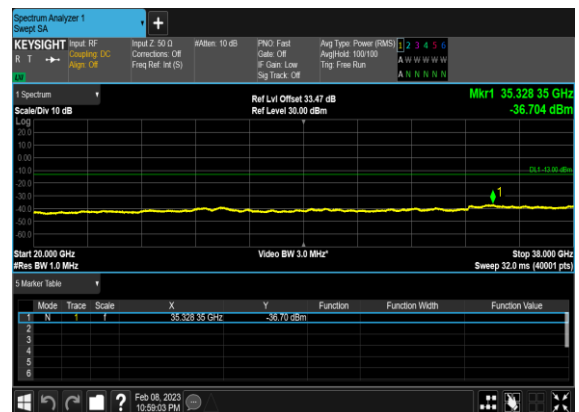
N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH





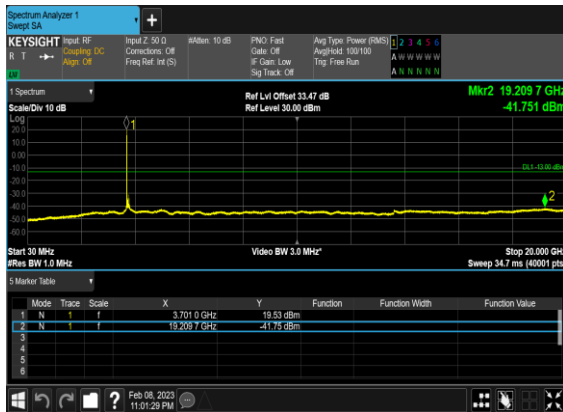
N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



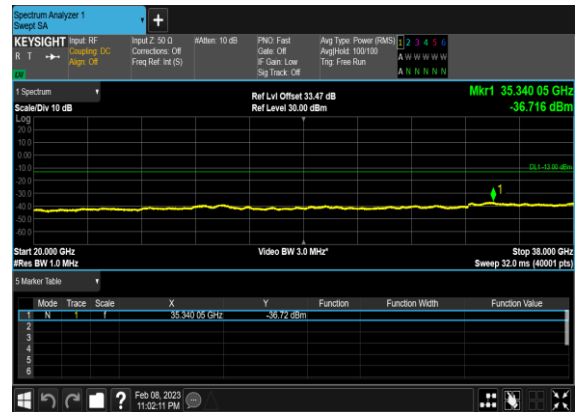
N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



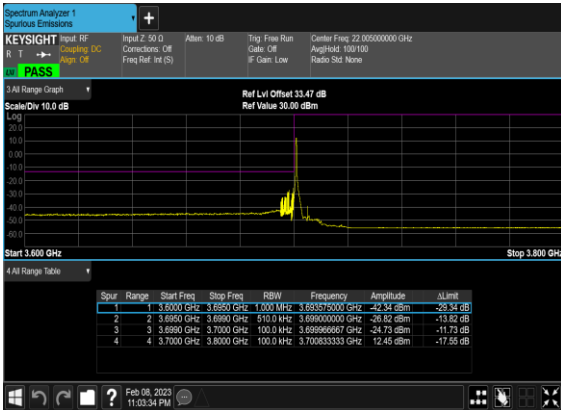


Conducted Band Edge

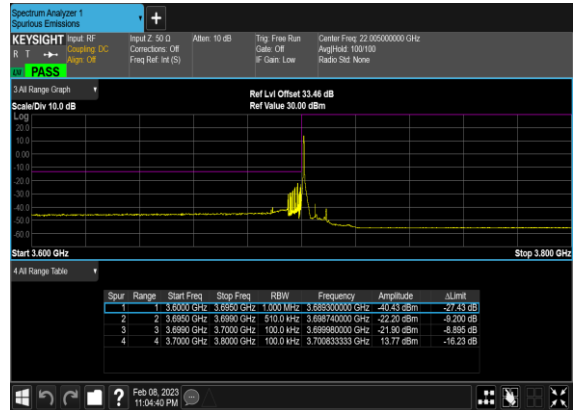
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	10	647000	3705.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
78	30	10	647000	3705.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
78	30	10	653000	3795.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
78	30	10	653000	3795.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
78	30	10	653000	3795.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
78	30	10	653000	3795.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
78	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	50	648334	3725.01	DFT-s-OFDM BPSK	128@0	see graph	PASS
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	128@0	see graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	270@0	see graph	PASS



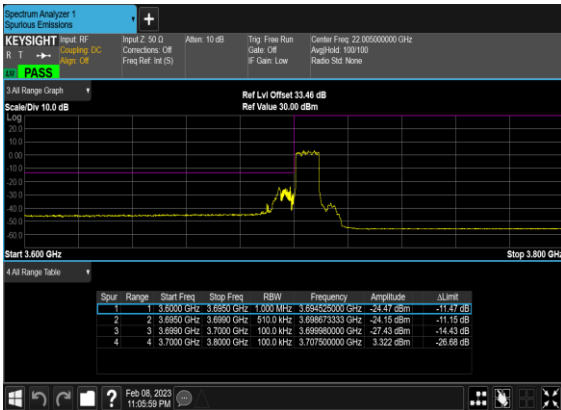
N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



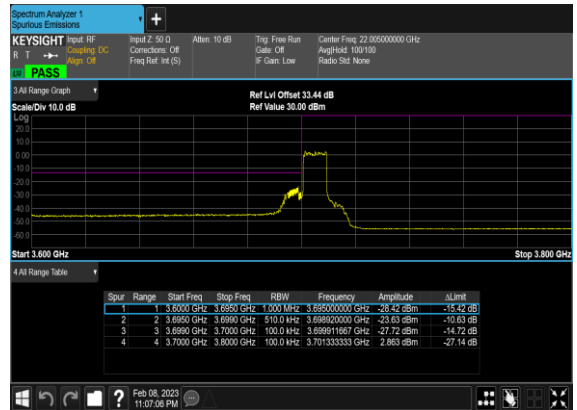
N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



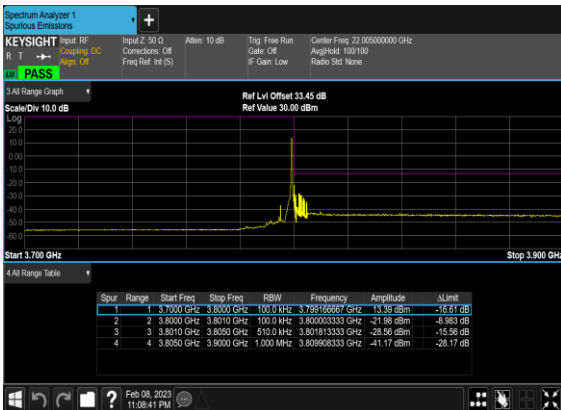
N78(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



N78(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH

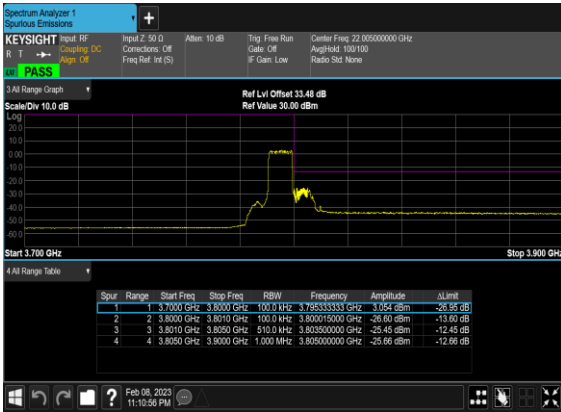


N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH

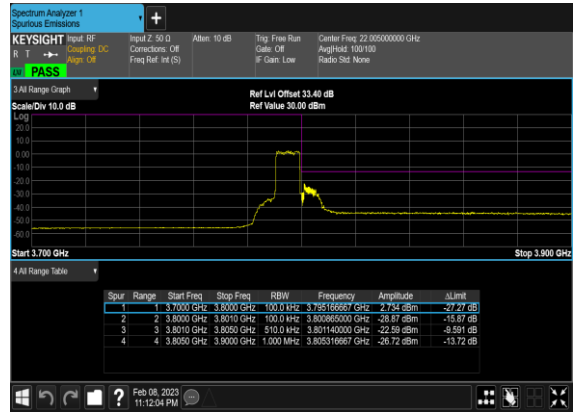




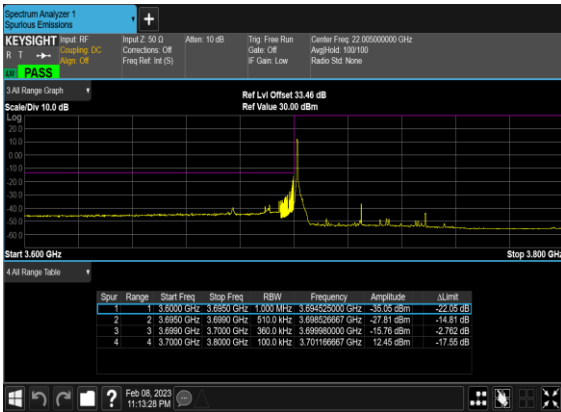
N78(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



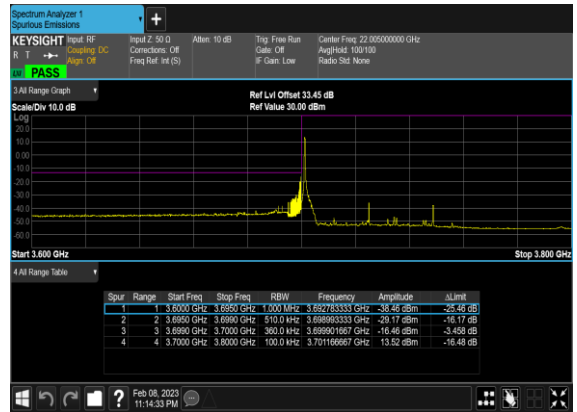
N78(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



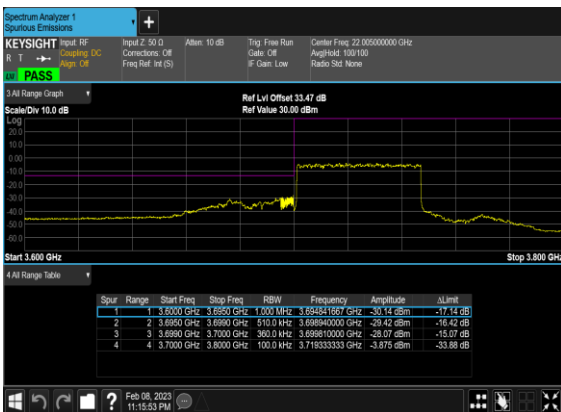
N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



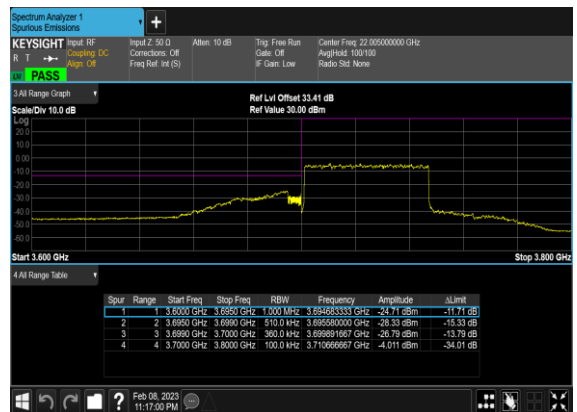
N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N78(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



N78(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH

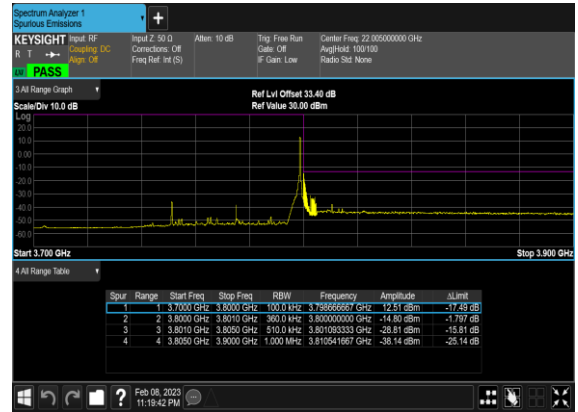
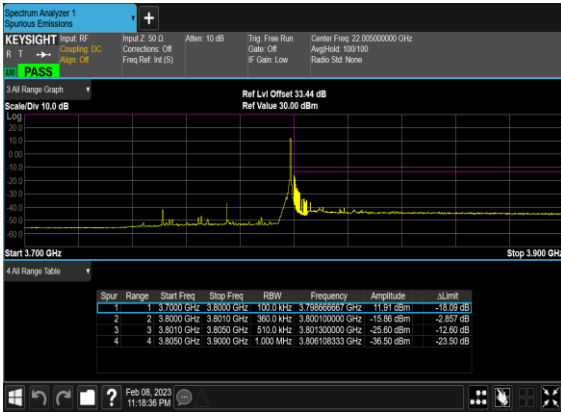






N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH

N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



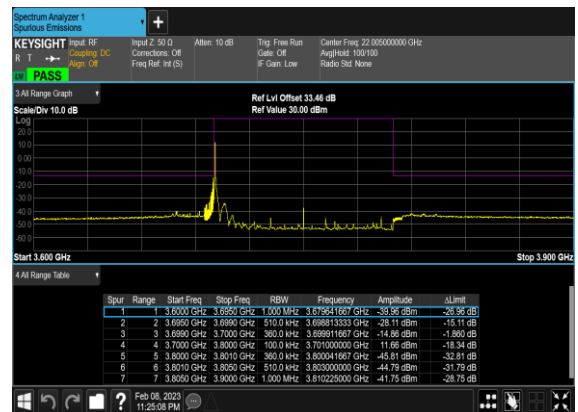
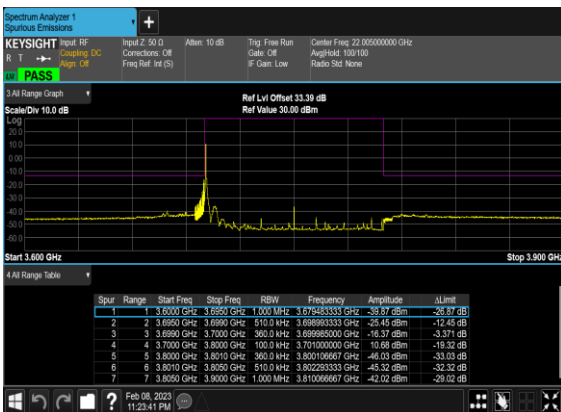
N78(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH

N78(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

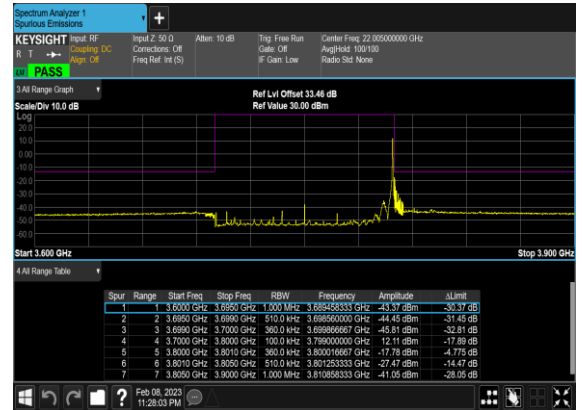
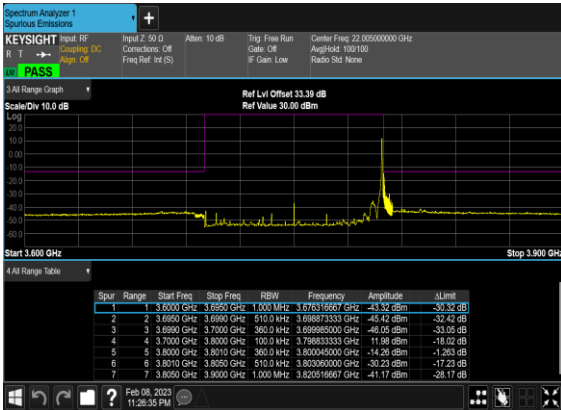
N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH





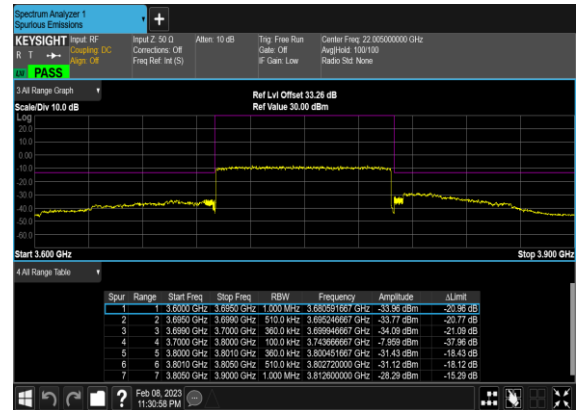
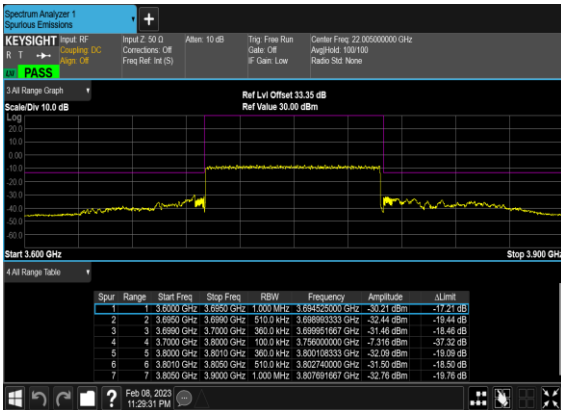
N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_Mid\_CH

N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_Mid\_CH



N78(100M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Mid\_CH

N78(100M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH





Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0047	PASS	NV
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0030	PASS	LV
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0038	PASS	HV
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0048	PASS	-30°C
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0046	PASS	-20°C
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0042	PASS	-10°C
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0046	PASS	0°C
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0062	PASS	10°C
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0047	PASS	20°C
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0048	PASS	30°C
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0042	PASS	40°C
78	30	20	650000	3840.0	DFT-s-OFDM QPSK	50@0	0.0029	PASS	50°C