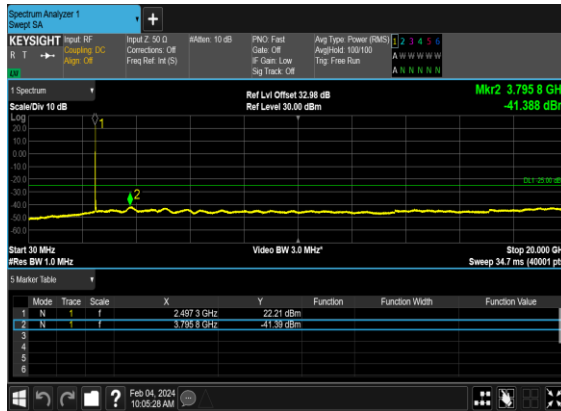
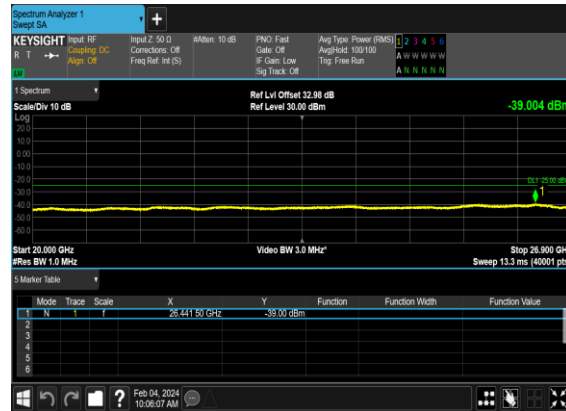


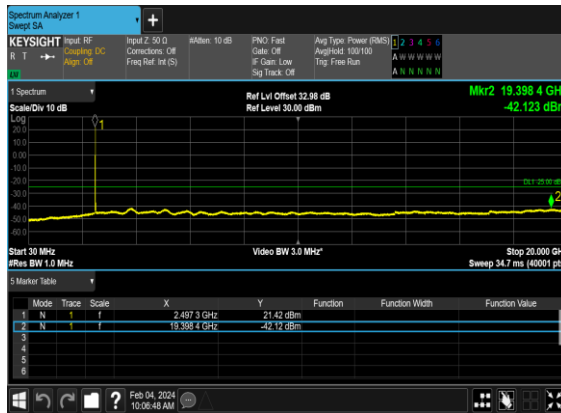
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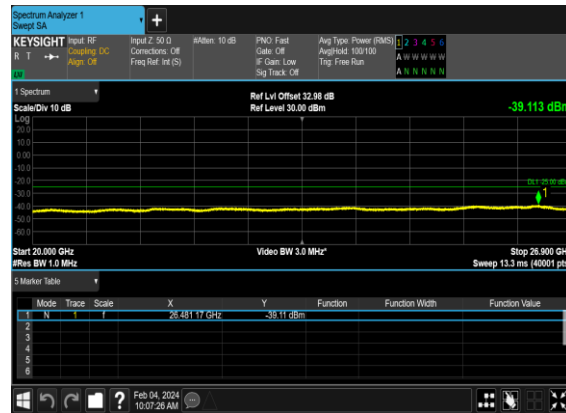
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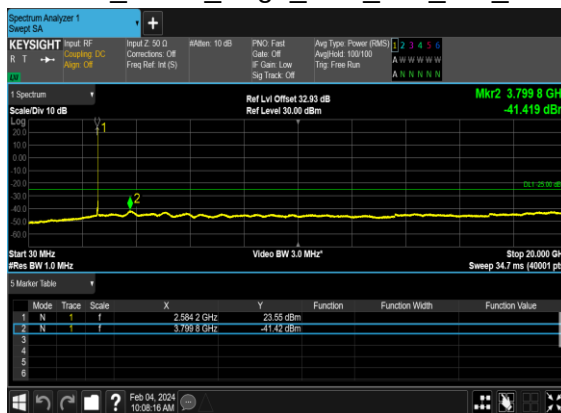
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N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



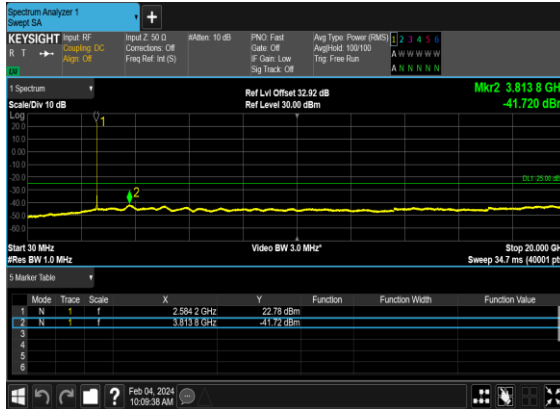
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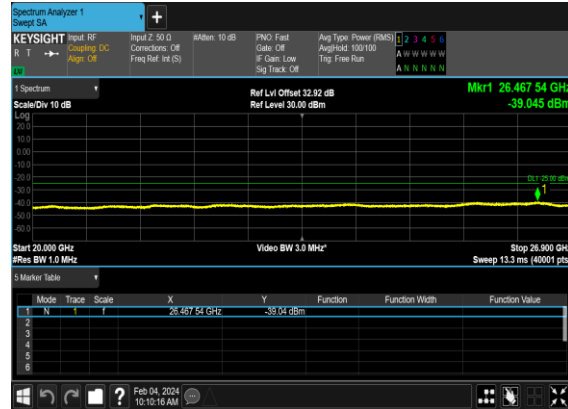
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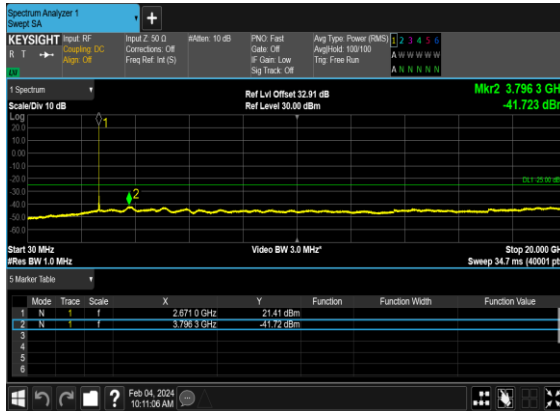
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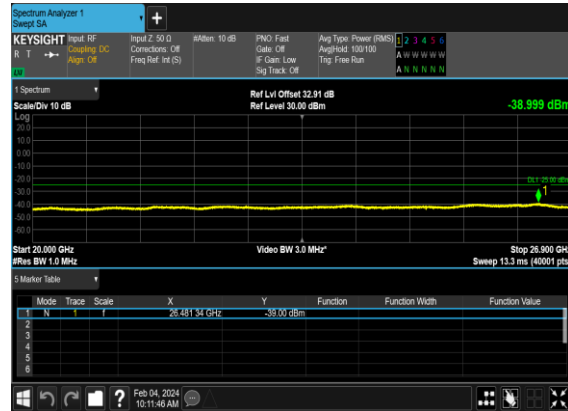
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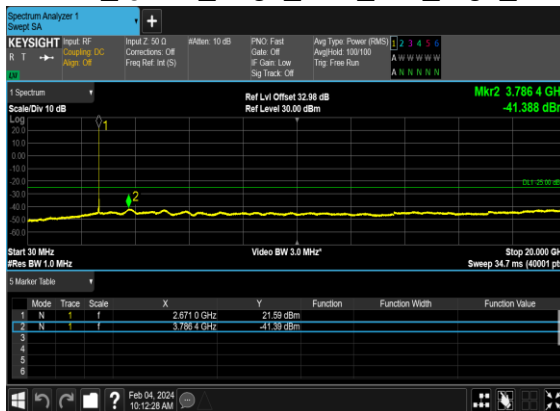
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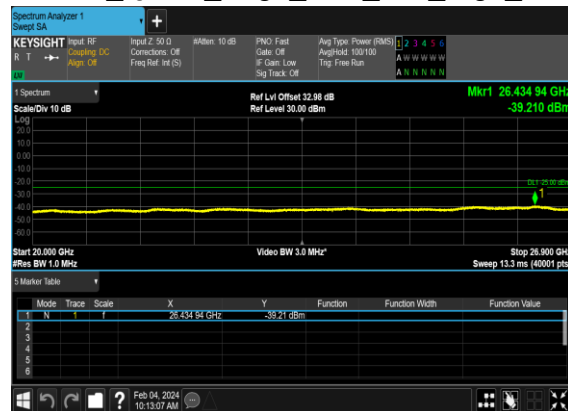
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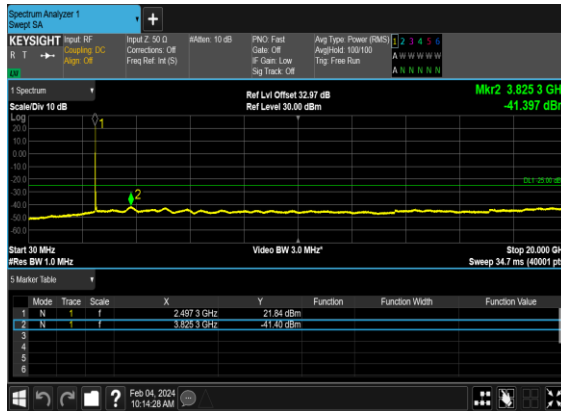
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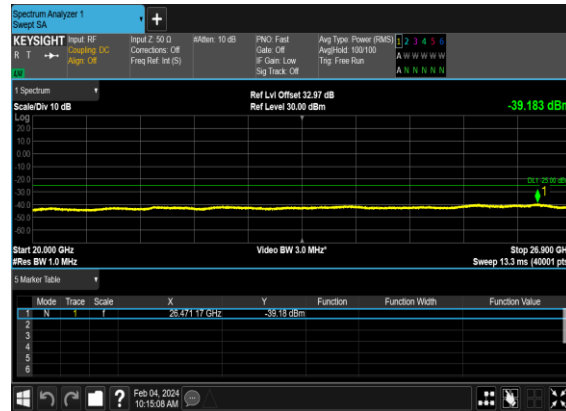
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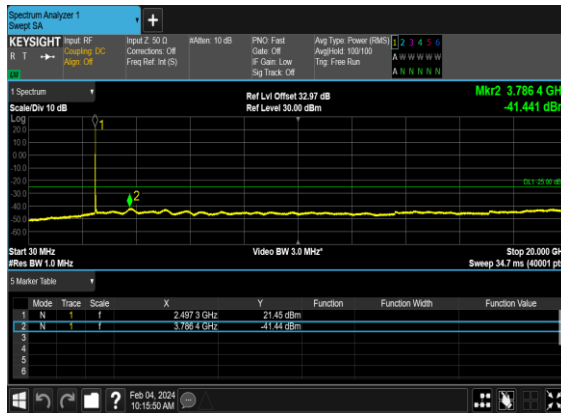
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OFDM_BPSK_Edge_1RB_Left_Low_CH



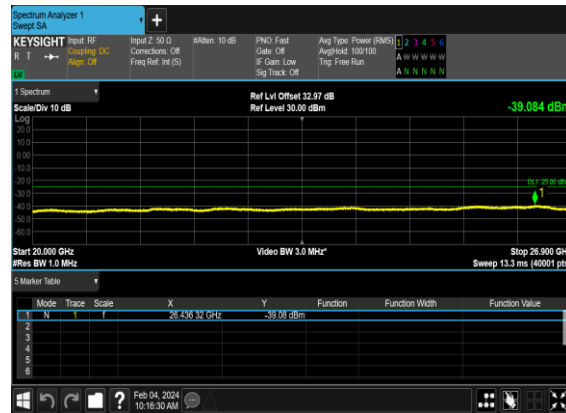
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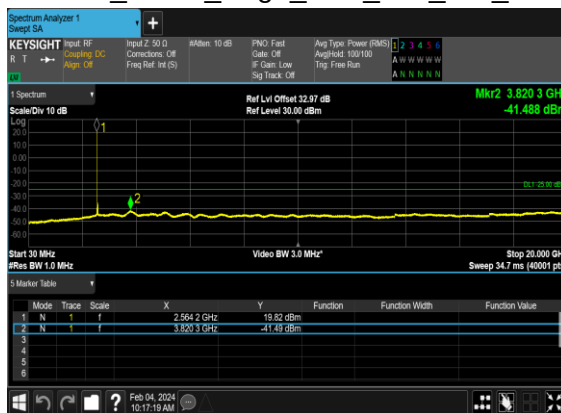
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OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



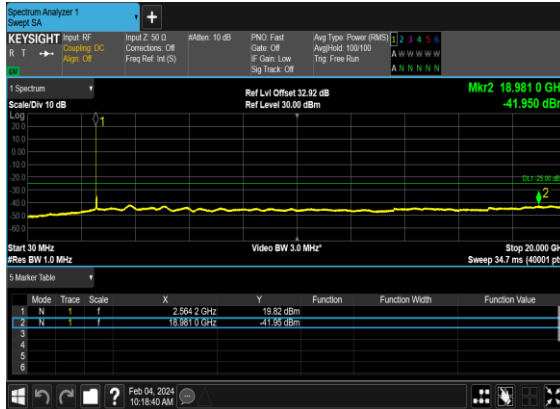
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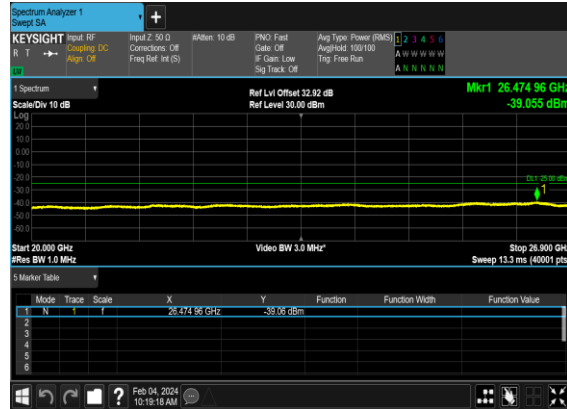
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OFDM_BPSK_Edge_1RB_Left_Mid_CH



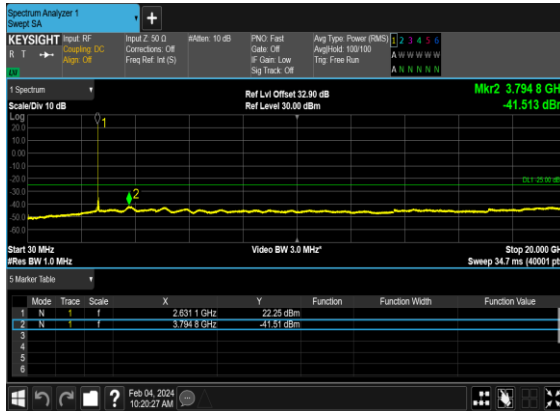
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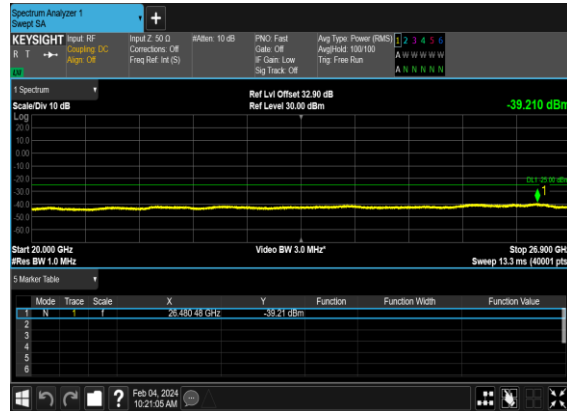
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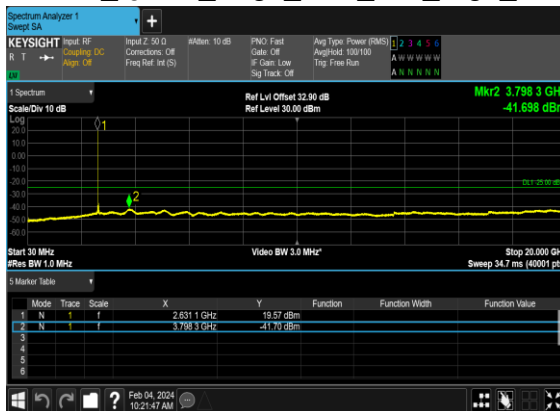
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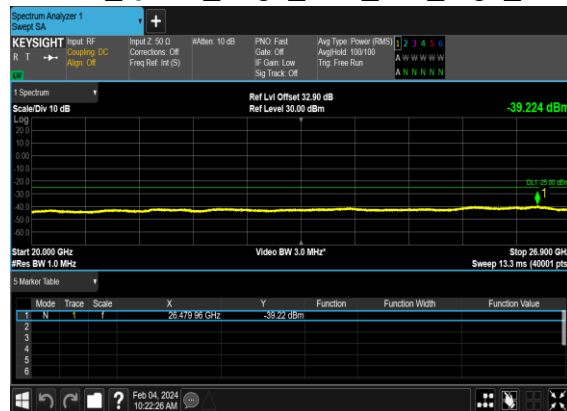
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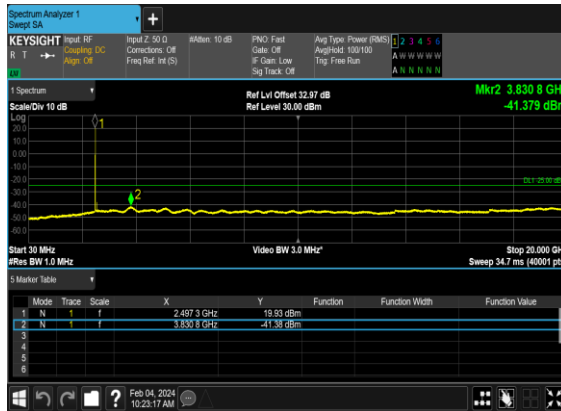
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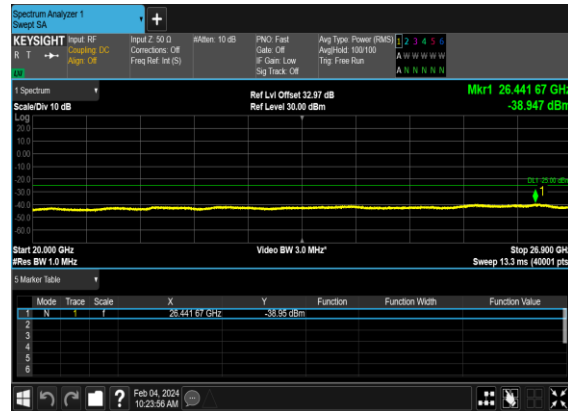
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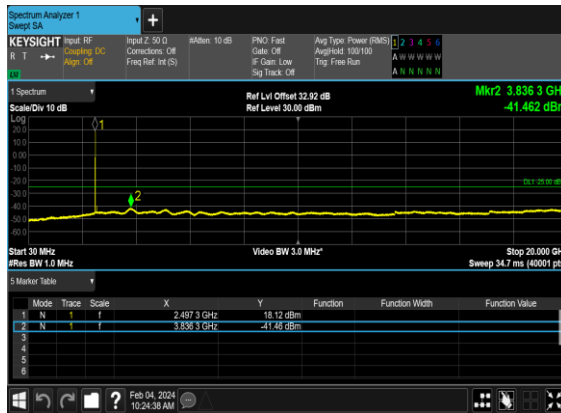
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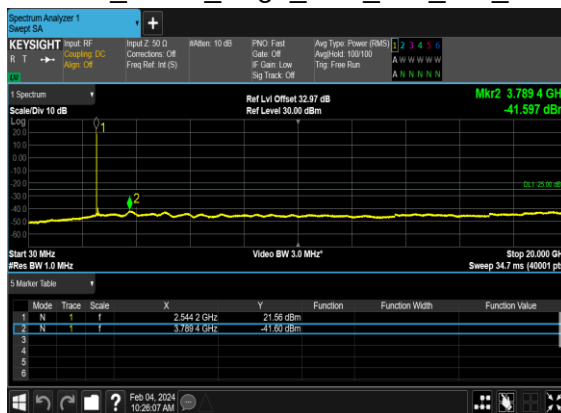
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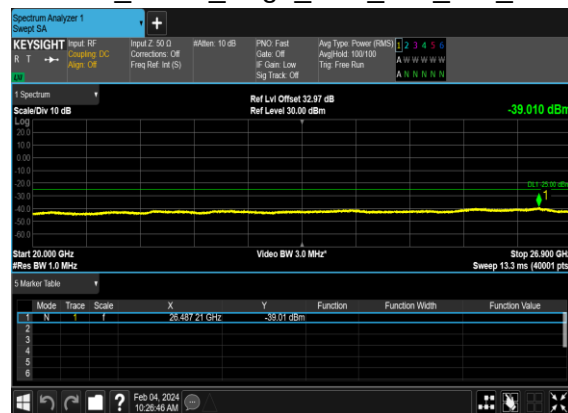
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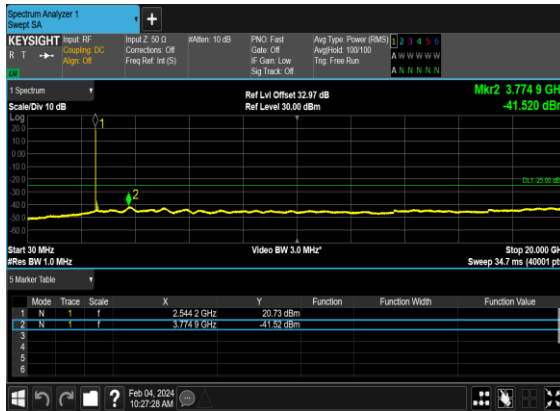
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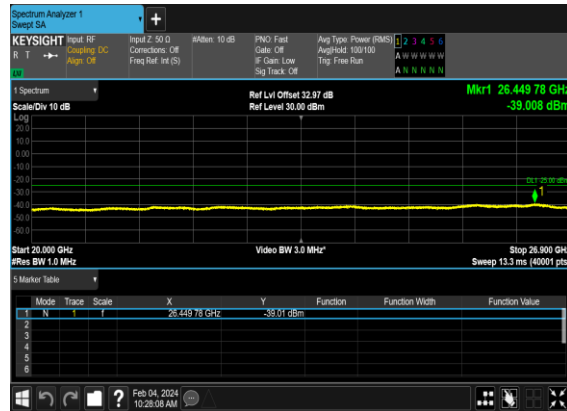
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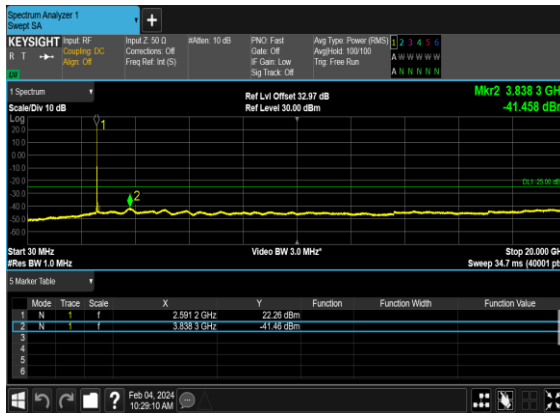
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OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



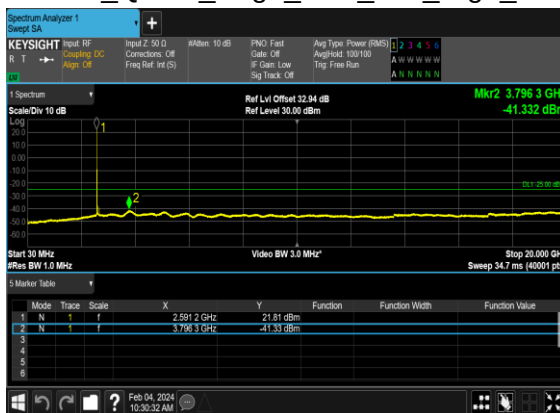
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

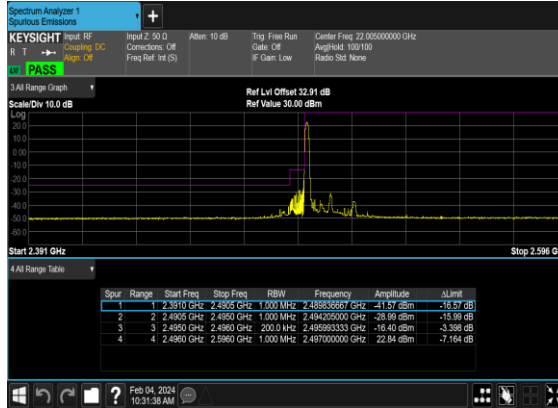


Conducted Band Edge

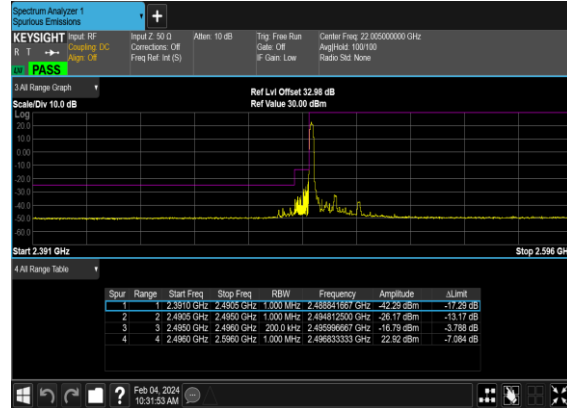
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS

41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS
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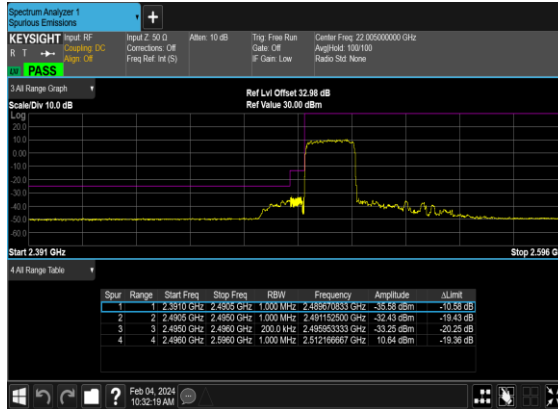
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



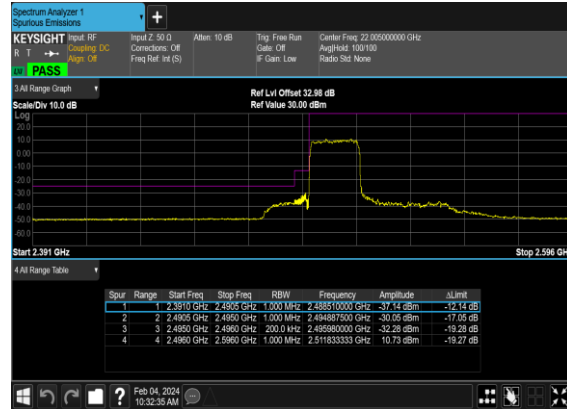
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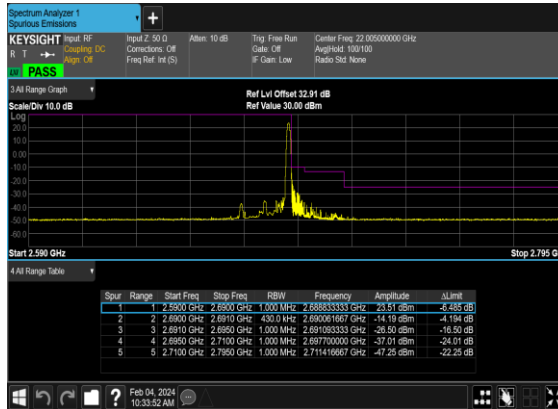
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OFDM_BPSK_Outer_Full_Low_CH



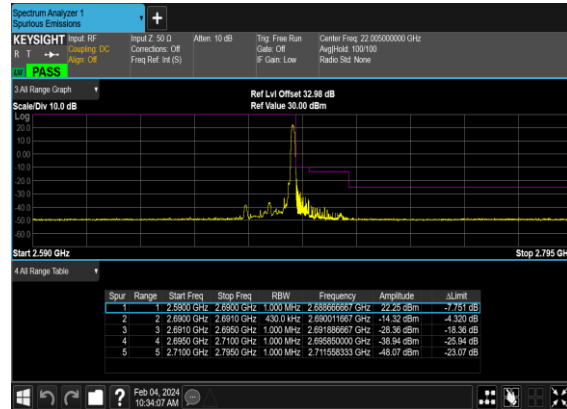
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OFDM_QPSK_Outer_Full_Low_CH



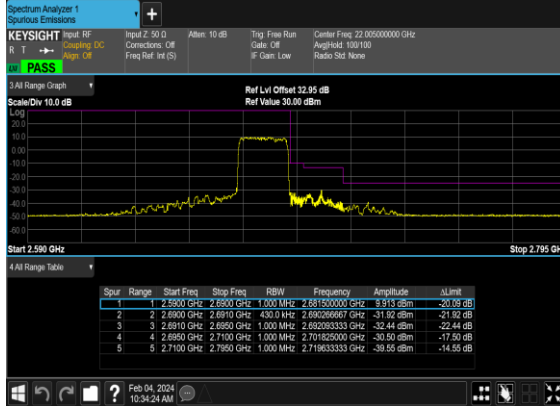
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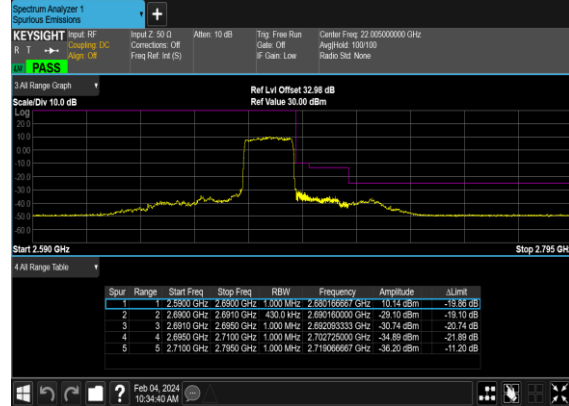
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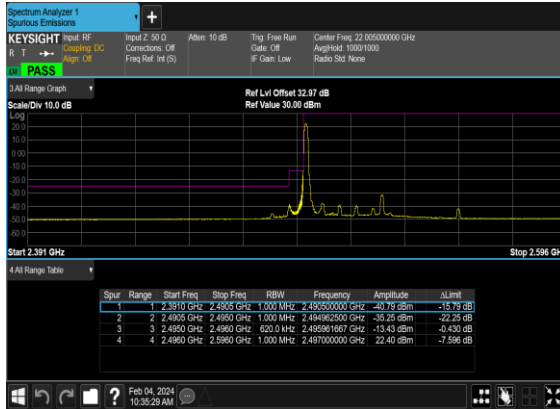
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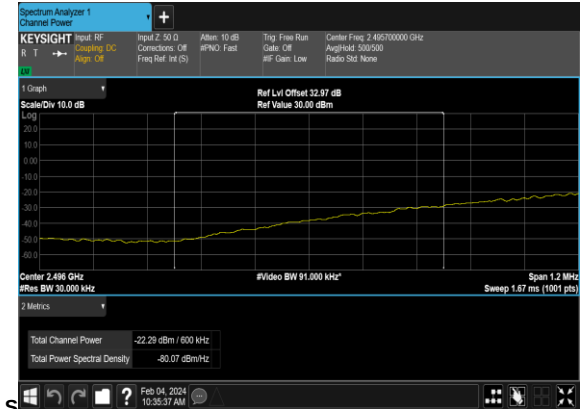
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OFDM_QPSK_Outer_Full_High_CH



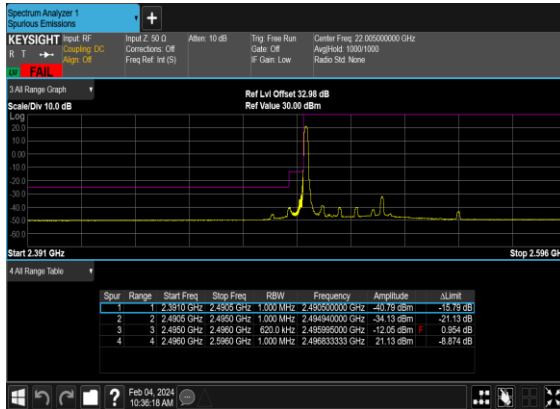
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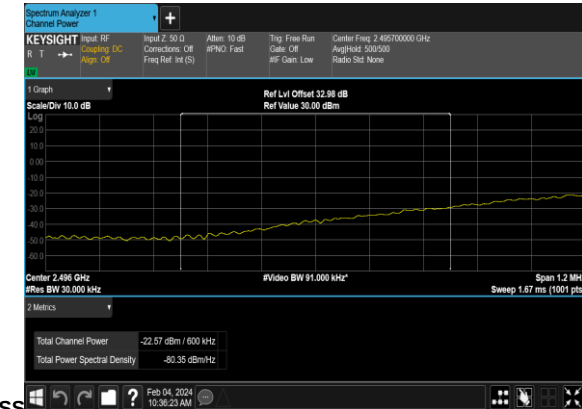
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OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



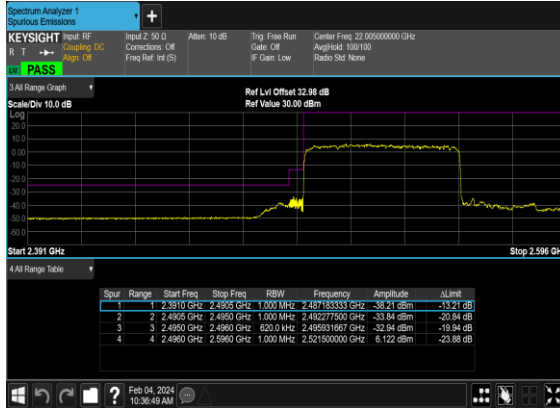
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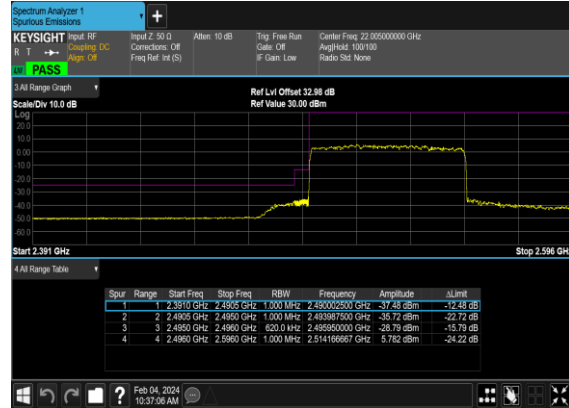
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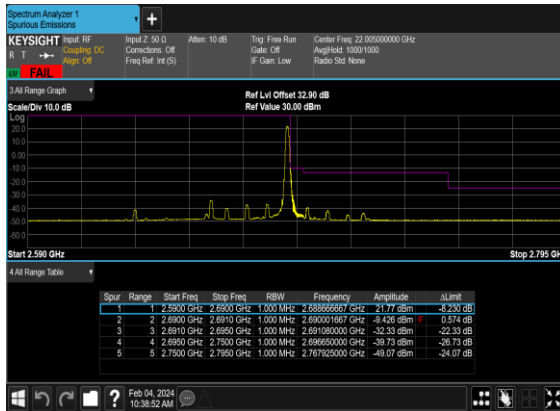
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OFDM_BPSK_Outer_Full_Low_CH



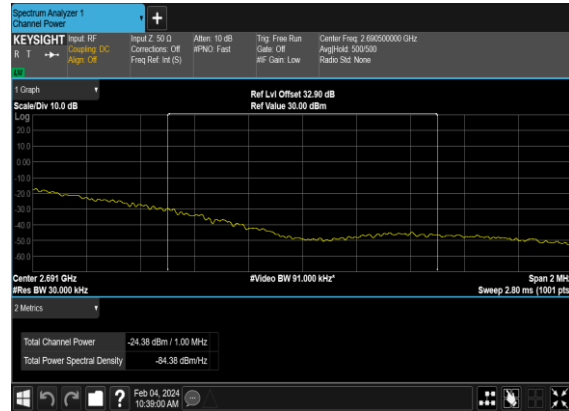
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OFDM_QPSK_Outer_Full_Low_CH



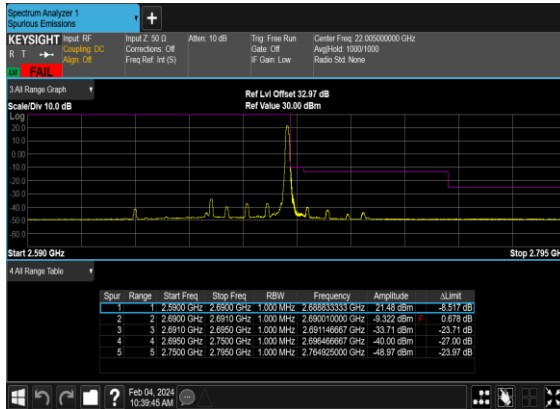
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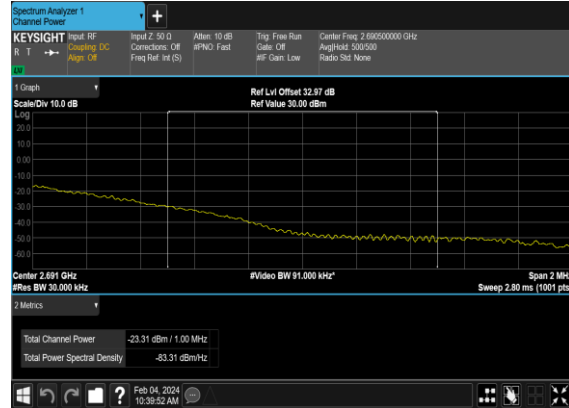
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OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P
ASS



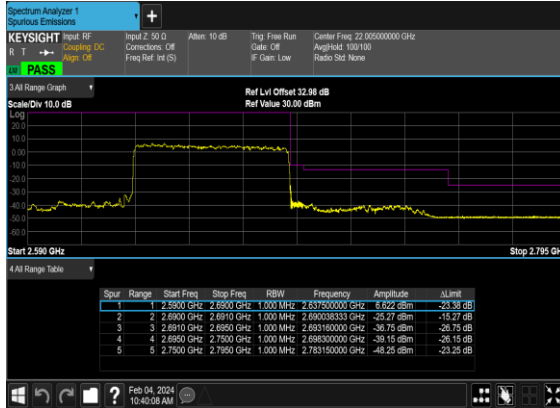
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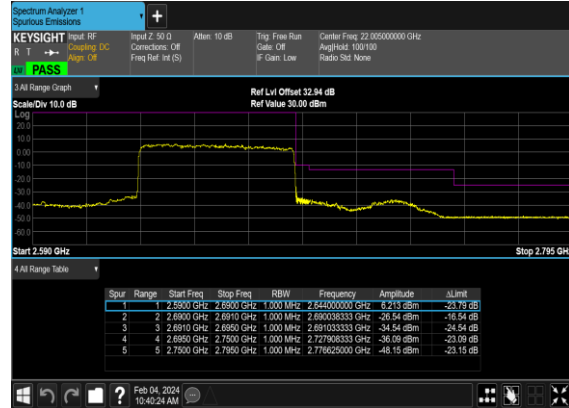
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ASS



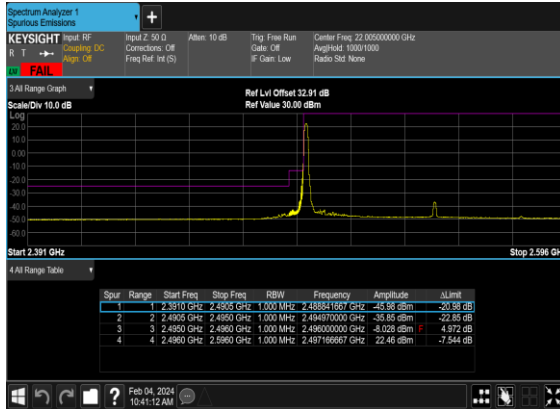
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OFDM_BPSK_Outer_Full_High_CH



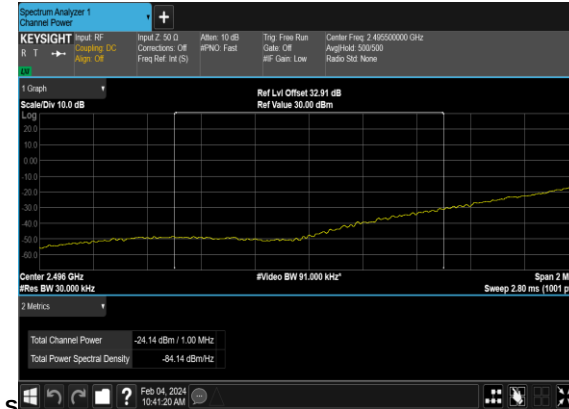
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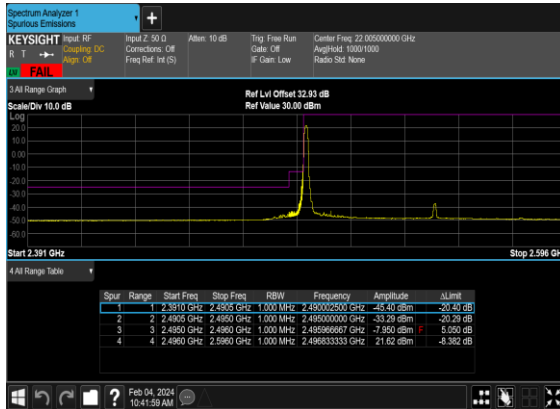
N41(100M)_DFT-s-
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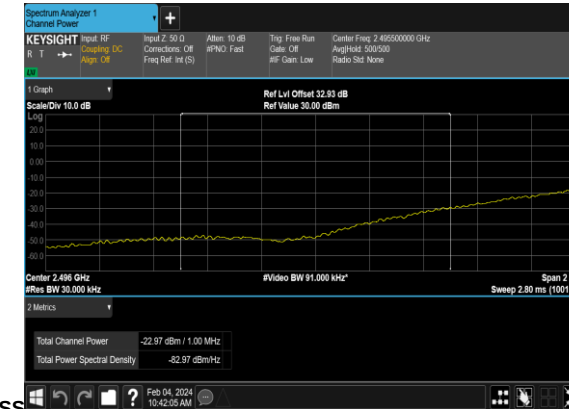
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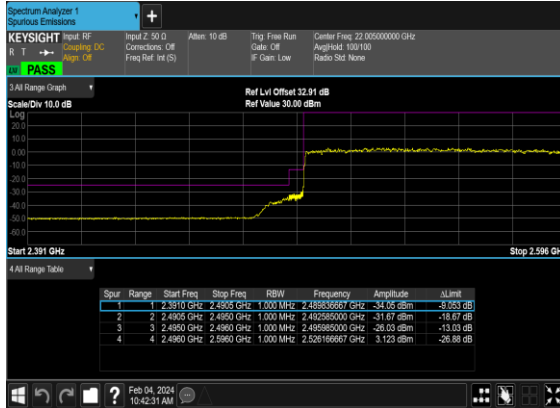
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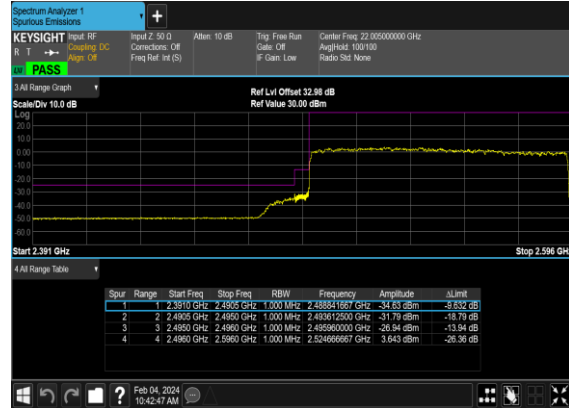
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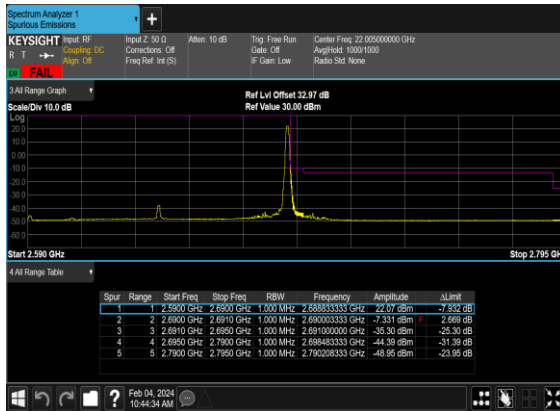
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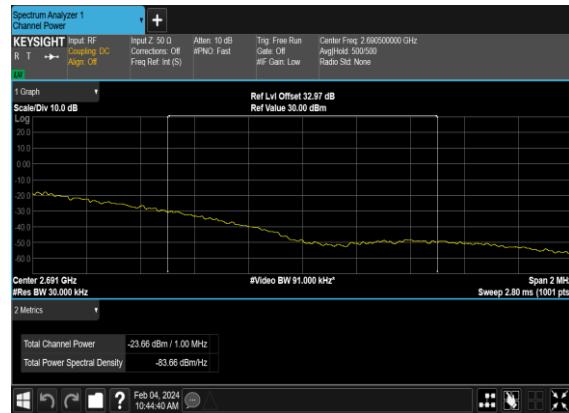
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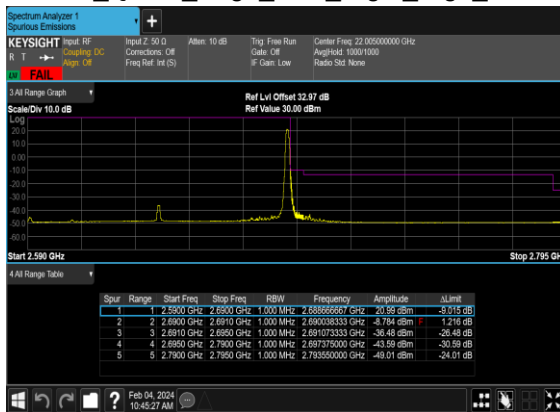
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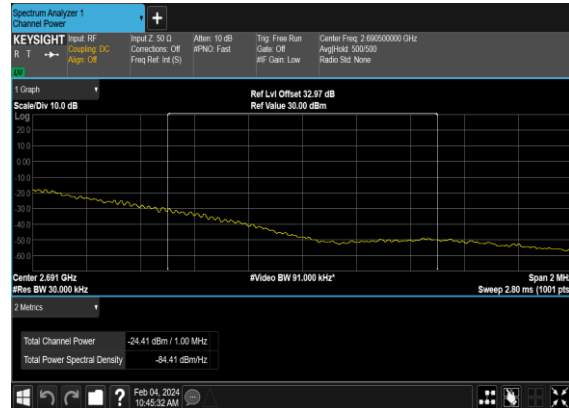
N41(100M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P ASS



N41(100M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



N41(100M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P ASS



Keysight Spectrum Analyzer 1
Spectrum Emissions

KEYSIGHT Input RF: Off, Coupling DC: Off, Align Off, **PASS**

Input 2: 2.590 GHz, Attain: 10 dB, Trig Freq: Run, Center Freq: 22.000000000 GHz, ArgHold: 100/100
Connections: Off, Freq Ref: 1st, IF Gain: Low, Radio Std: None

3 dB Range Graph
Scale/Div: 10.0 dB
Ref Lvl Offset: 32.57 dB
Ref Value: 30.0 dBm

Start 2.590 GHz
Stop 2.795 GHz

4 All Range Table

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLmt
1	2	2.5900 GHz	2.6000 GHz	1.000 MHz	2.610000000 GHz	-26.54 dBm	-26.54 dB
2	2	2.6000 GHz	2.6010 GHz	1.000 MHz	2.600616667 GHz	-26.30 dBm	-26.30 dB
3	3	2.6010 GHz	2.6050 GHz	1.000 MHz	2.604900000 GHz	-24.61 dBm	-24.61 dB
4	4	2.6050 GHz	2.7050 GHz	1.000 MHz	2.693766667 GHz	-26.31 dBm	-26.31 dB
5	5	2.7000 GHz	2.7950 GHz	1.000 MHz	2.791875000 GHz	-23.37 dBm	-23.37 dB

Feb 04, 2024 10:45:49 AM

The screenshot shows the Keysight Spectrum Analyzer interface. The top panel displays the signal trace, which is a yellow line on a black background. The trace shows a signal with a sharp peak at approximately 2.690 GHz. The top status bar indicates the center frequency is 2.690000000 GHz, the span is 100 MHz, and the resolution bandwidth (RBW) is 30.00 dBm.

The bottom panel displays a table of spurs. The table has columns for Spur, Range, Start Freq, Stop Freq, RBW, Frequency, Amplitude, and Limit. The table lists five spurs, with the first three having a range of 2.680 GHz to 2.690 GHz and the last two having a range of 2.680 GHz to 2.700 GHz.

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Limit
1	2.680 GHz	2.680 GHz	2.690 GHz	1.000 MHz	2.690166667 GHz	-68.82 dBm	-68.82 dBm
2	2.680 GHz	2.680 GHz	2.690 GHz	1.000 MHz	2.690430000 GHz	-66.98 dBm	-66.98 dBm
3	2.680 GHz	2.680 GHz	2.690 GHz	1.000 MHz	2.690436667 GHz	-63.85 dBm	-63.85 dBm
4	2.680 GHz	2.680 GHz	2.700 GHz	1.000 MHz	2.694760000 GHz	-66.87 dBm	-66.87 dBm
5	2.680 GHz	2.680 GHz	2.700 GHz	1.000 MHz	2.702600000 GHz	-68.34 dBm	-68.34 dBm

FR1 N71

Transmitter Conducted Output Power And ERP, ($G_T - L_C$)=1.22dB

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	50@25	23.78	22.85	0.1928
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@1	23.89	22.96	0.1977
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@104	23.61	22.68	0.1854
71	15	20	134600	673	DFT-s-OFDM QPSK	50@25	23.82	22.89	0.1945
71	15	20	134600	673	DFT-s-OFDM QPSK	1@1	23.97	23.04	0.2014
71	15	20	134600	673	DFT-s-OFDM QPSK	1@104	23.59	22.66	0.1845
71	15	20	134600	673	DFT-s-OFDM 16 QAM	50@25	23.34	22.41	0.1742
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@1	23.13	22.2	0.1660
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@104	23.16	22.23	0.1671
71	15	20	134600	673	DFT-s-OFDM 64 QAM	50@25	21.33	20.4	0.1096
71	15	20	134600	673	DFT-s-OFDM 64 QAM	1@1	21.52	20.59	0.1146
71	15	20	134600	673	DFT-s-OFDM 64 QAM	1@104	21.09	20.16	0.1038
71	15	20	134600	673	DFT-s-OFDM 256 QAM	50@25	19.35	18.42	0.0695
71	15	20	134600	673	DFT-s-OFDM 256 QAM	1@1	19.35	18.42	0.0695
71	15	20	134600	673	DFT-s-OFDM 256 QAM	1@104	19.28	18.35	0.0684
71	15	20	134600	673	CP-OFDM QPSK	53@26	22.33	21.4	0.1380
71	15	20	134600	673	CP-OFDM QPSK	1@1	22.53	21.6	0.1445
71	15	20	134600	673	CP-OFDM QPSK	1@104	22.02	21.09	0.1285
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	50@25	23.89	22.96	0.1977
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.91	22.98	0.1986
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@104	23.46	22.53	0.1791
71	15	20	136100	680.5	DFT-s-OFDM QPSK	50@25	23.78	22.85	0.1928
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@1	23.86	22.93	0.1963
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@104	23.52	22.59	0.1816
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	50@25	23.84	22.91	0.1954
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.34	22.41	0.1742
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@104	23.34	22.41	0.1742
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	50@25	21.3	20.37	0.1089

71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	1@1	21.47	20.54	0.1132
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	1@104	21.06	20.13	0.1030
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	50@25	19.36	18.43	0.0697
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	1@1	19.53	18.6	0.0724
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	1@104	19.1	18.17	0.0656
71	15	20	136100	680.5	CP-OFDM QPSK	53@26	22.24	21.31	0.1352
71	15	20	136100	680.5	CP-OFDM QPSK	1@1	21.58	20.65	0.1161
71	15	20	136100	680.5	CP-OFDM QPSK	1@104	21.94	21.01	0.1262
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	50@25	23.61	22.68	0.1854
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@1	23.91	22.98	0.1986
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@104	23.44	22.51	0.1782
71	15	20	137600	688	DFT-s-OFDM QPSK	50@25	23.66	22.73	0.1875
71	15	20	137600	688	DFT-s-OFDM QPSK	1@1	23.78	22.85	0.1928
71	15	20	137600	688	DFT-s-OFDM QPSK	1@104	23.38	22.45	0.1758
71	15	20	137600	688	DFT-s-OFDM 16 QAM	50@25	23.61	22.68	0.1854
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@1	23.84	22.91	0.1954
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@104	23.06	22.13	0.1633
71	15	20	137600	688	DFT-s-OFDM 64 QAM	50@25	21.11	20.18	0.1042
71	15	20	137600	688	DFT-s-OFDM 64 QAM	1@1	21.43	20.5	0.1122
71	15	20	137600	688	DFT-s-OFDM 64 QAM	1@104	20.92	19.99	0.0998
71	15	20	137600	688	DFT-s-OFDM 256 QAM	50@25	19.1	18.17	0.0656
71	15	20	137600	688	DFT-s-OFDM 256 QAM	1@1	19.34	18.41	0.0693
71	15	20	137600	688	DFT-s-OFDM 256 QAM	1@104	18.95	18.02	0.0634
71	15	20	137600	688	CP-OFDM QPSK	53@26	22.09	21.16	0.1306
71	15	20	137600	688	CP-OFDM QPSK	1@1	22.33	21.4	0.1380
71	15	20	137600	688	CP-OFDM QPSK	1@104	22.01	21.08	0.1282
71	15	5	133100	665.5	DFT-s-OFDM PI/2 BPSK	1@1	23.79	22.86	0.1932
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@1	23.82	22.89	0.1945
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	1@1	23.82	22.89	0.1945
71	15	5	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.69	22.76	0.1888
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@1	23.78	22.85	0.1928
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.84	22.91	0.1954
71	15	5	139100	695.5	DFT-s-OFDM PI/2 BPSK	1@1	23.59	22.66	0.1845
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@1	23.59	22.66	0.1845

71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	1@1	23.55	22.62	0.1828
71	15	10	133600	668	DFT-s-OFDM PI/2 BPSK	1@1	23.77	22.84	0.1923
71	15	10	133600	668	DFT-s-OFDM QPSK	1@1	23.86	22.93	0.1963
71	15	10	133600	668	DFT-s-OFDM 16 QAM	1@1	23.84	22.91	0.1954
71	15	10	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.71	22.78	0.1897
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@1	23.77	22.84	0.1923
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.72	22.79	0.1901
71	15	10	138600	693	DFT-s-OFDM PI/2 BPSK	1@1	23.67	22.74	0.1879
71	15	10	138600	693	DFT-s-OFDM QPSK	1@1	23.64	22.71	0.1866
71	15	10	138600	693	DFT-s-OFDM 16 QAM	1@1	23.84	22.91	0.1954
71	15	15	134100	670.5	DFT-s-OFDM PI/2 BPSK	1@1	23.92	22.99	0.1991
71	15	15	134100	670.5	DFT-s-OFDM QPSK	1@1	23.85	22.92	0.1959
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	1@1	23.67	22.74	0.1879
71	15	15	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.85	22.92	0.1959
71	15	15	136100	680.5	DFT-s-OFDM QPSK	1@1	23.23	22.3	0.1698
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.65	22.72	0.1871
71	15	15	138100	690.5	DFT-s-OFDM PI/2 BPSK	1@1	23.7	22.77	0.1892
71	15	15	138100	690.5	DFT-s-OFDM QPSK	1@1	23.72	22.79	0.1901
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	1@1	23.7	22.77	0.1892

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0027	PASS	NV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0021	PASS	LV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0011	PASS	HV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0040	PASS	-30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0045	PASS	-20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0043	PASS	-10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0064	PASS	0°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0022	PASS	10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0033	PASS	20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0058	PASS	30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0045	PASS	40°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0016	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	100@0	3.79	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@0	3.67	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	4.5	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	3.34	13	PASS

N71(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



N71(20M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_Mid_CH



N71(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



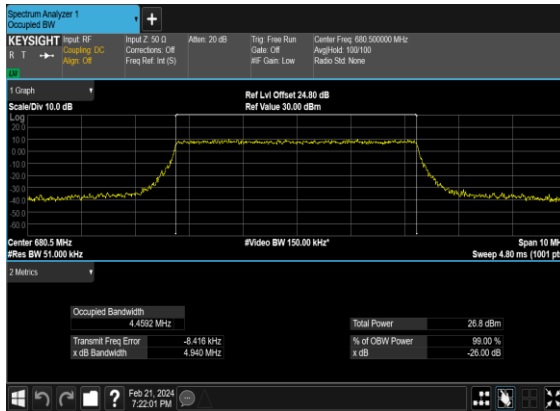
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OFDM_QPSK_Edge_1RB_Left_Mid_CH



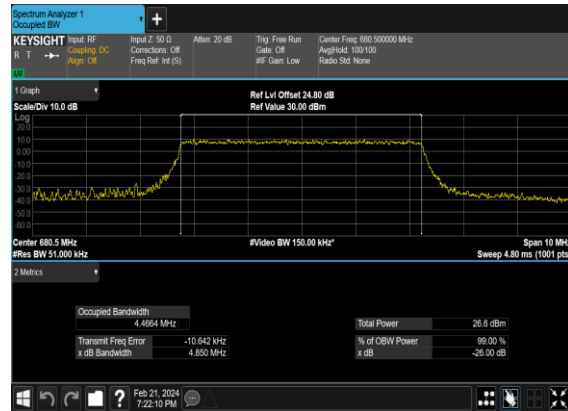
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
71	15	5	136100	680.5	CP-OFDM QPSK	25@0	4.4592	4.94
71	15	5	136100	680.5	CP-OFDM 16 QAM	25@0	4.4664	4.85
71	15	5	136100	680.5	CP-OFDM 64 QAM	25@0	4.4733	4.89
71	15	5	136100	680.5	CP-OFDM 256 QAM	25@0	4.4727	4.898
71	15	10	136100	680.5	CP-OFDM QPSK	52@0	9.2692	9.93
71	15	10	136100	680.5	CP-OFDM 16 QAM	52@0	9.2831	9.827
71	15	10	136100	680.5	CP-OFDM 64 QAM	52@0	9.2887	9.827
71	15	10	136100	680.5	CP-OFDM 256 QAM	52@0	9.2779	9.849
71	15	15	136100	680.5	CP-OFDM QPSK	79@0	14.065	14.84
71	15	15	136100	680.5	CP-OFDM 16 QAM	79@0	14.069	14.71
71	15	15	136100	680.5	CP-OFDM 64 QAM	79@0	14.122	14.78
71	15	15	136100	680.5	CP-OFDM 256 QAM	79@0	14.123	14.81
71	15	20	136100	680.5	CP-OFDM QPSK	106@0	18.883	19.67
71	15	20	136100	680.5	CP-OFDM 16 QAM	106@0	18.891	19.68
71	15	20	136100	680.5	CP-OFDM 64 QAM	106@0	18.864	19.65
71	15	20	136100	680.5	CP-OFDM 256 QAM	106@0	18.863	19.72

N71(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



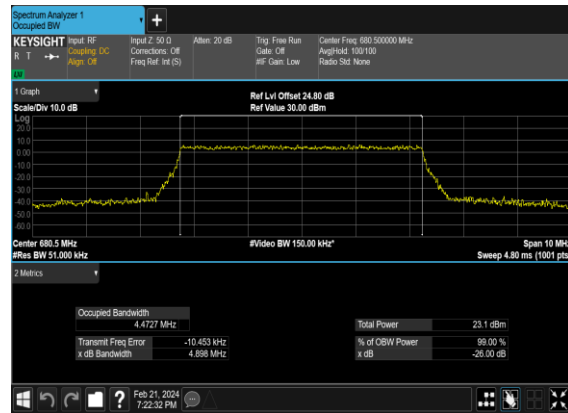
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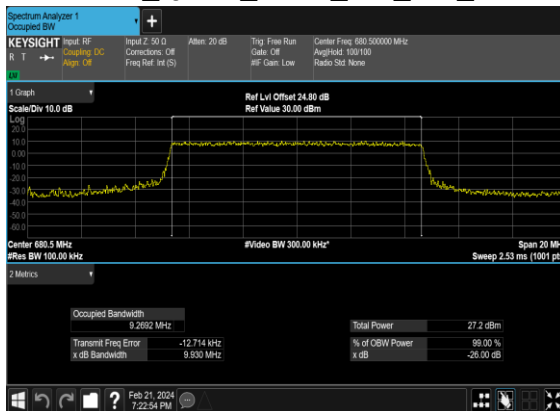
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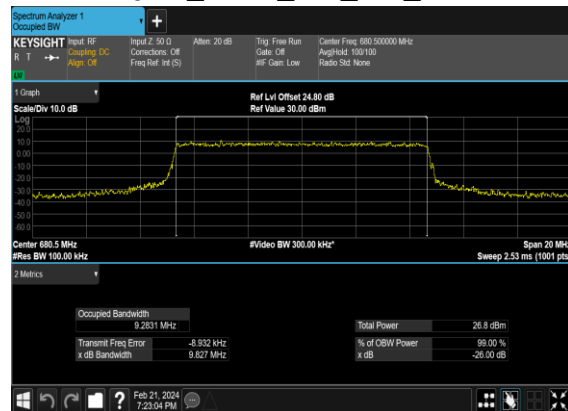
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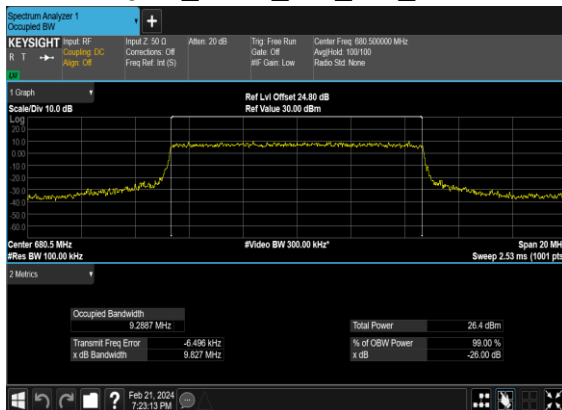
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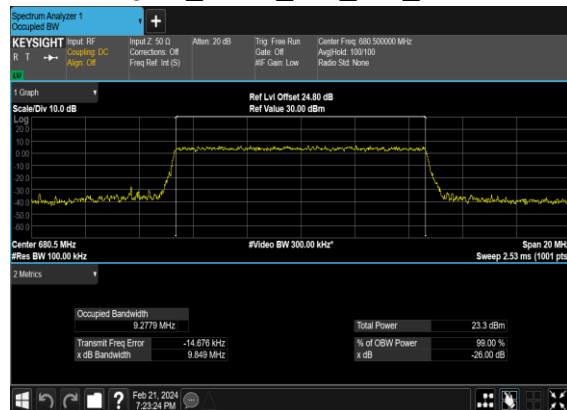
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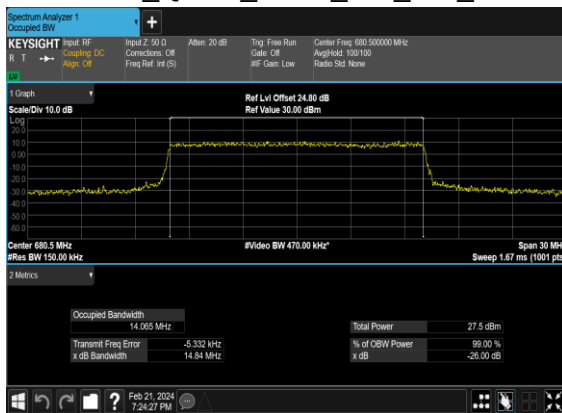
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QAM_Outer_Full_Mid_CH



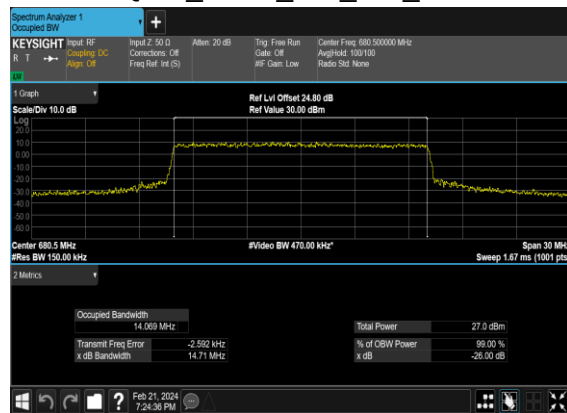
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QAM_Outer_Full_Mid_CH



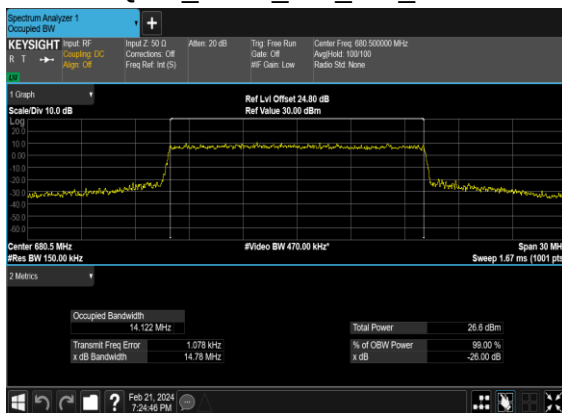
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OFDM_QPSK_Outer_Full_Mid_CH



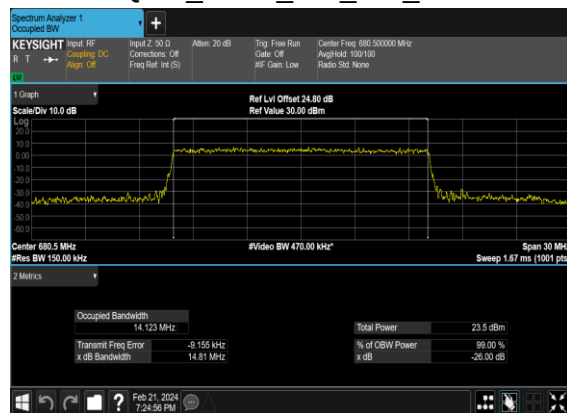
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QAM_Outer_Full_Mid_CH



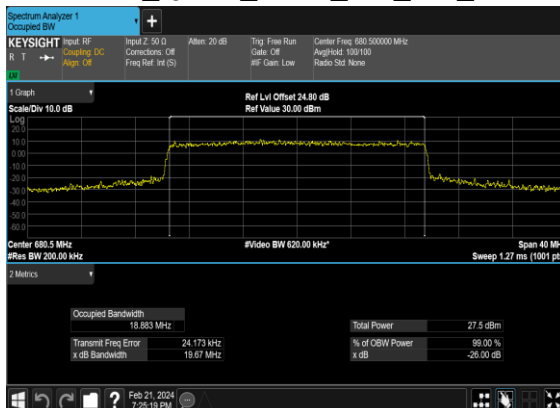
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QAM_Outer_Full_Mid_CH



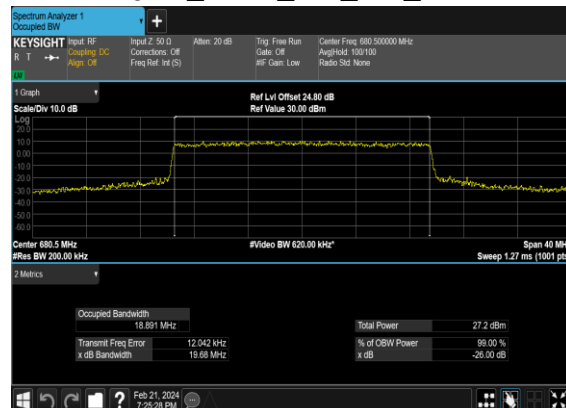
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QAM_Outer_Full_Mid_CH



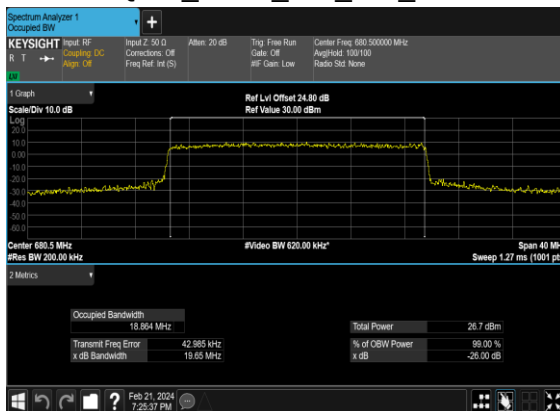
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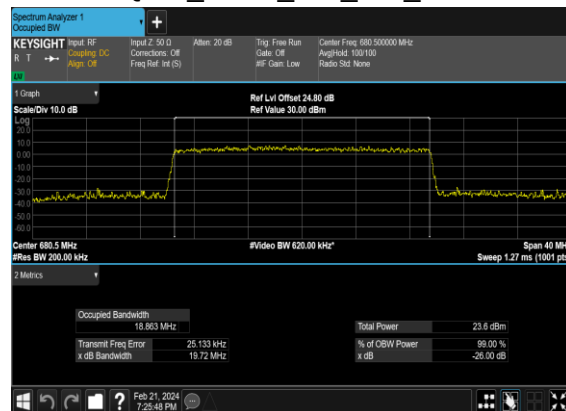
N71(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

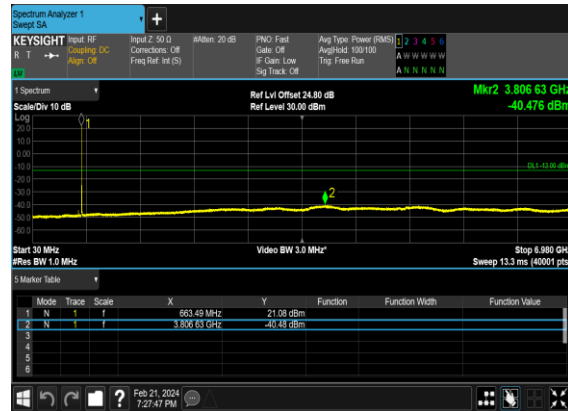
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@0	see graph	---

71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

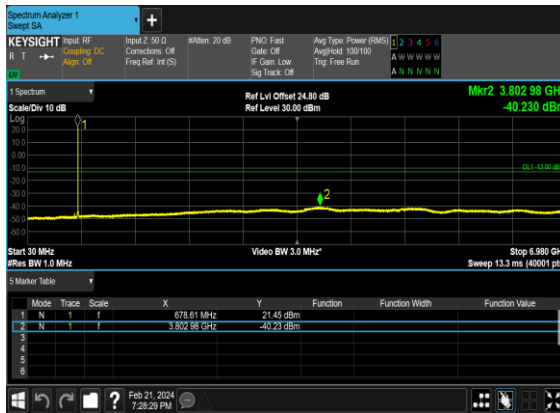
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



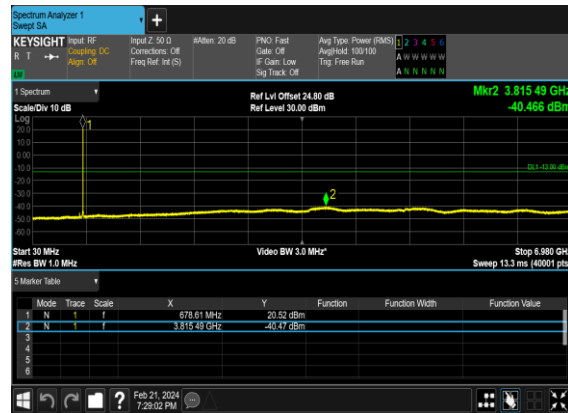
N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



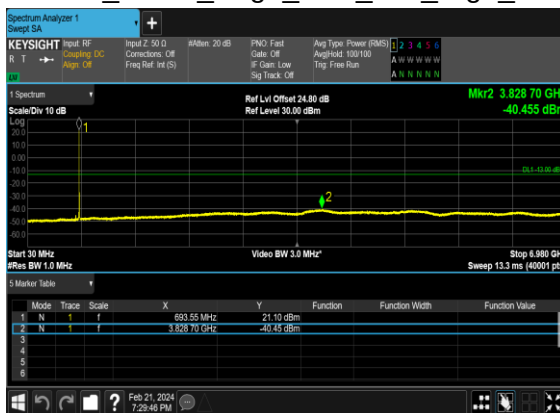
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



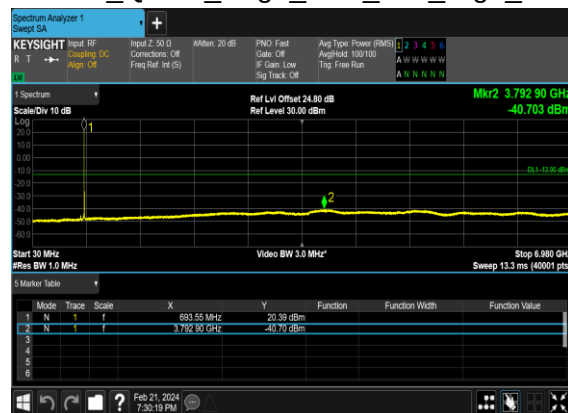
N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



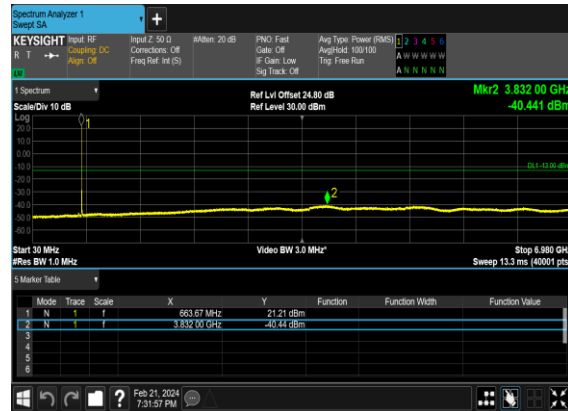
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OFDM_QPSK_Edge_1RB_Left_High_CH



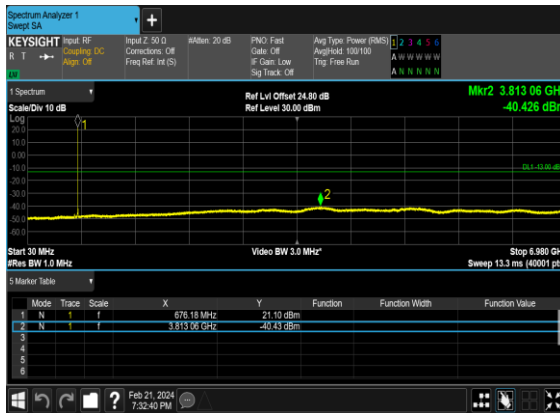
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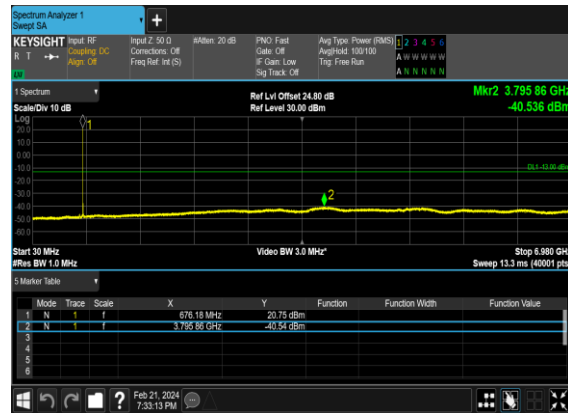
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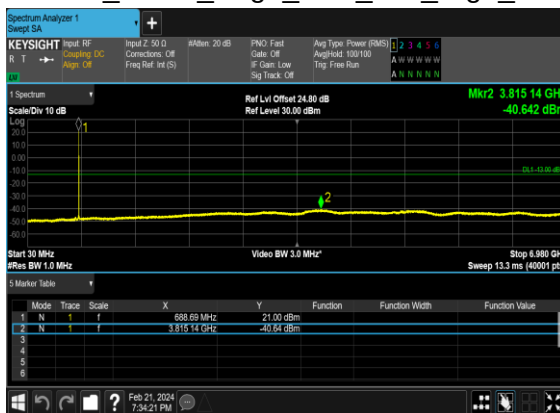
N71(10M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Mid_CH



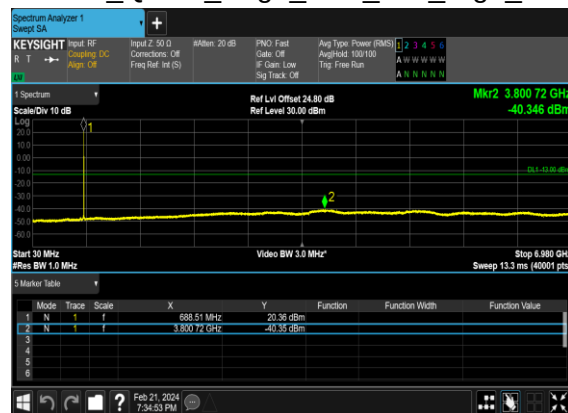
N71(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(10M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



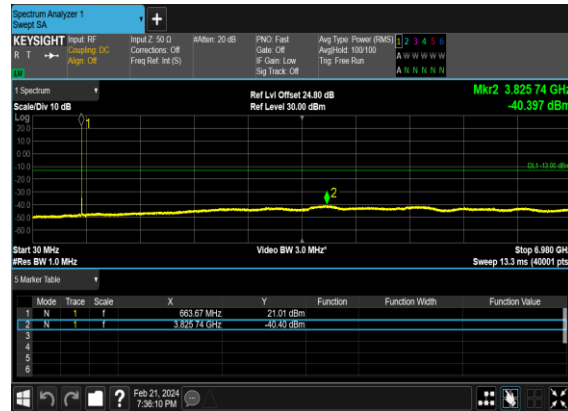
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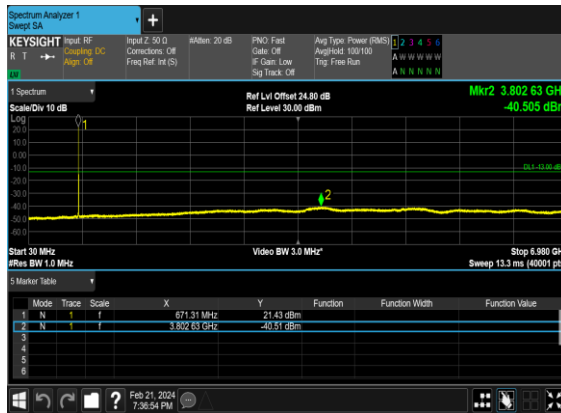
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OFDM_BPSK_Edge_1RB_Left_Low_CH



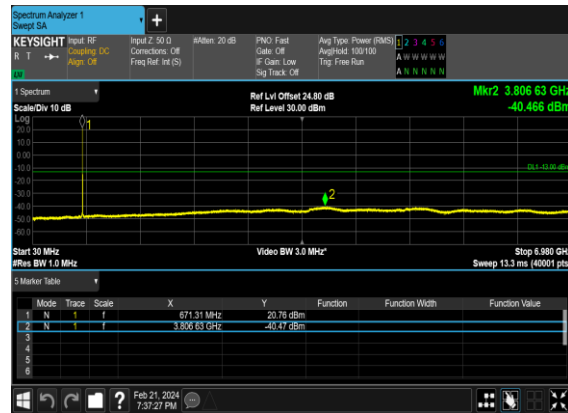
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OFDM_QPSK_Edge_1RB_Left_Low_CH



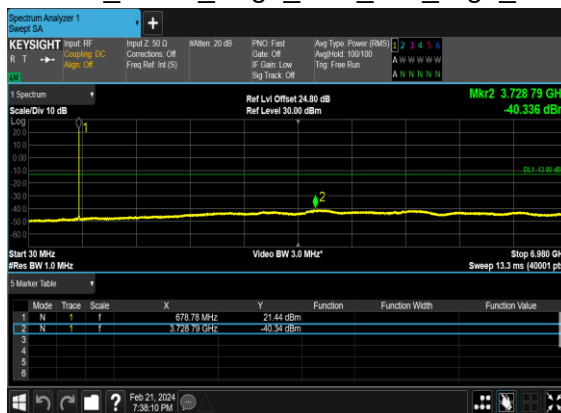
N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



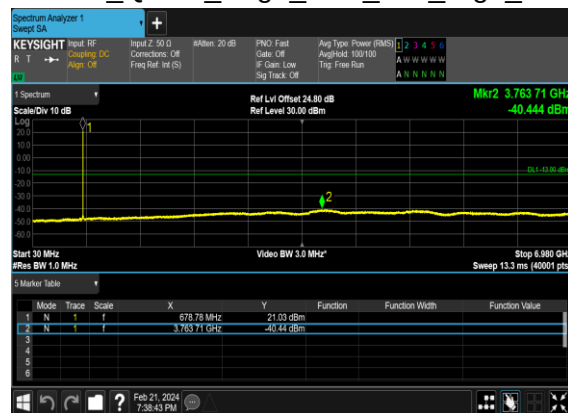
N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

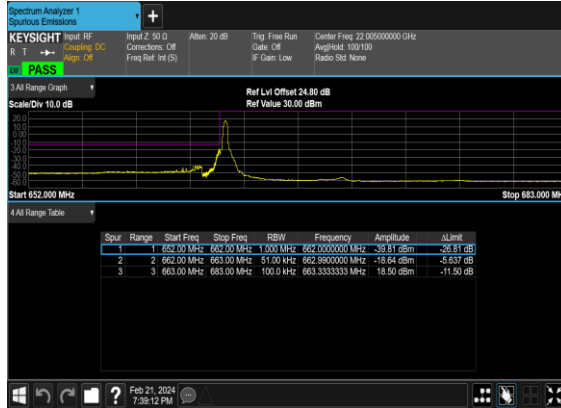


Conducted Band Edge

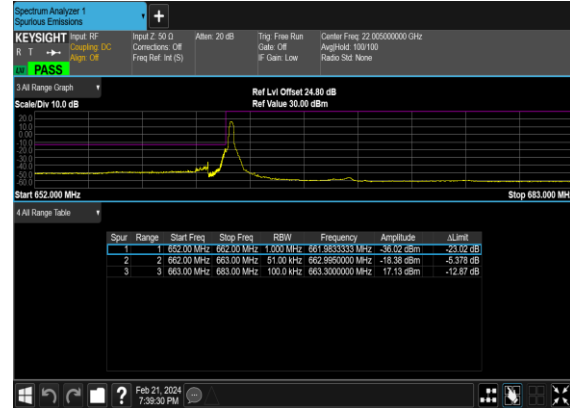
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	100@0	see graph	PASS

71	15	20	137600	688.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
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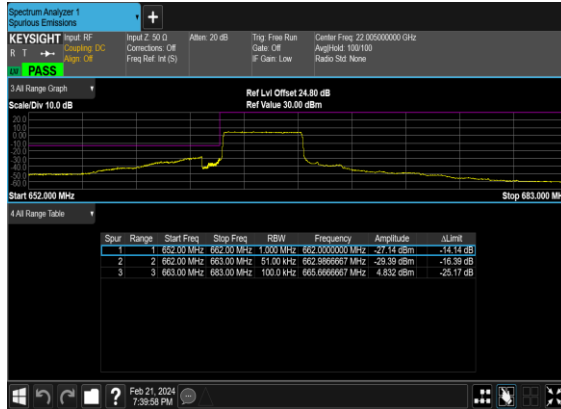
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N71(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

