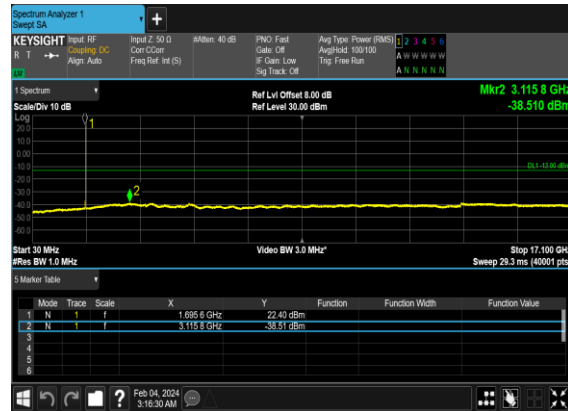


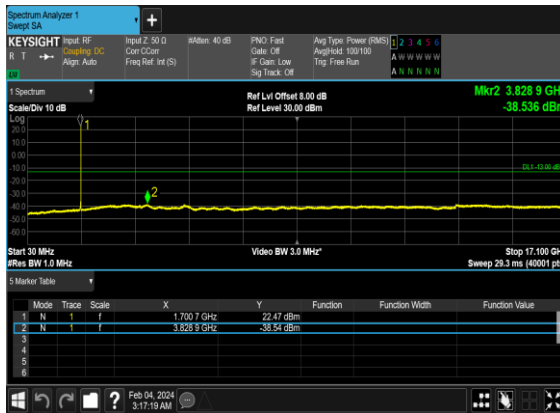
N70(5M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



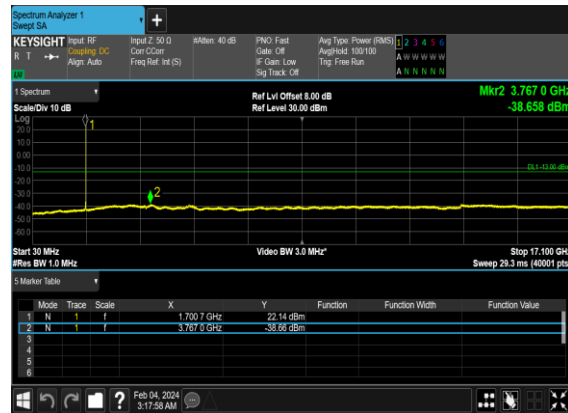
N70(5M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



N70(5M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Mid_CH



N70(5M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



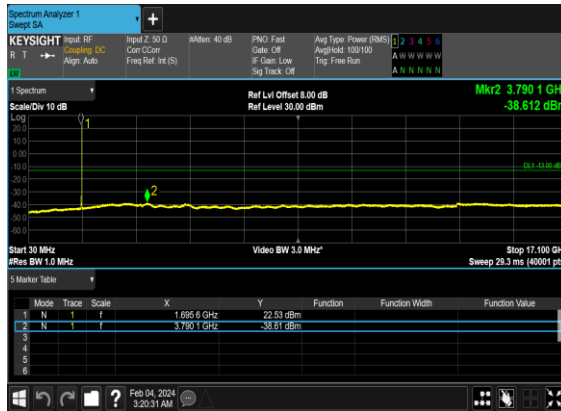
N70(5M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



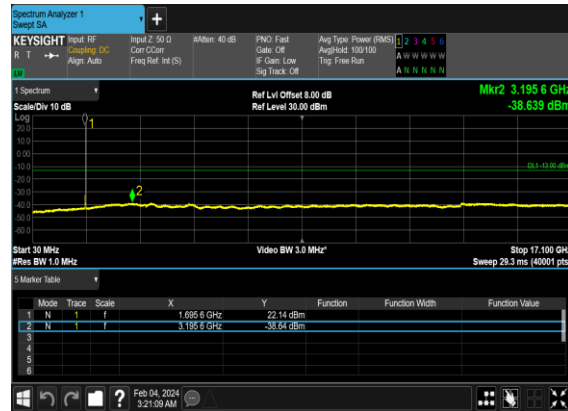
N70(5M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



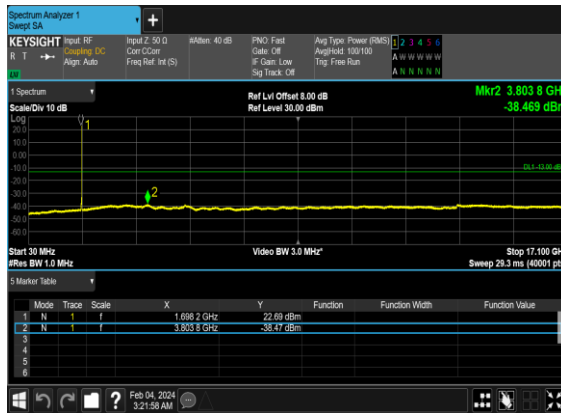
N70(10M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



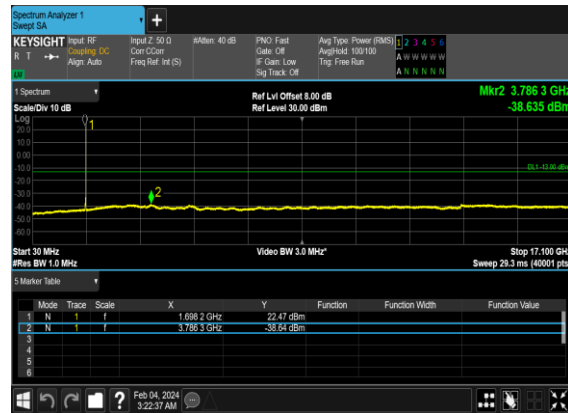
N70(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



N70(10M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Mid_CH



N70(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



N70(10M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



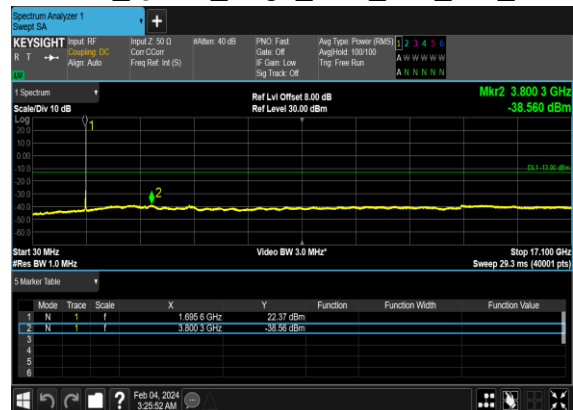
N70(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



N70(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



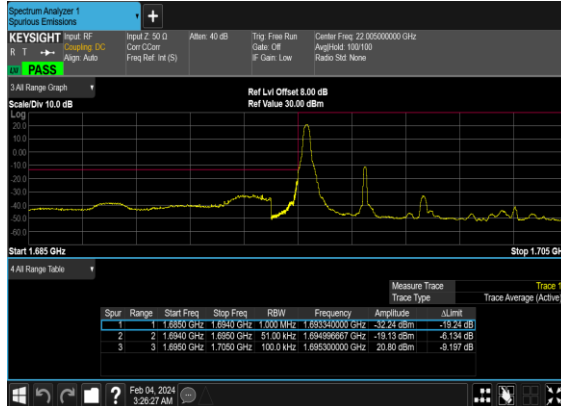
N70(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



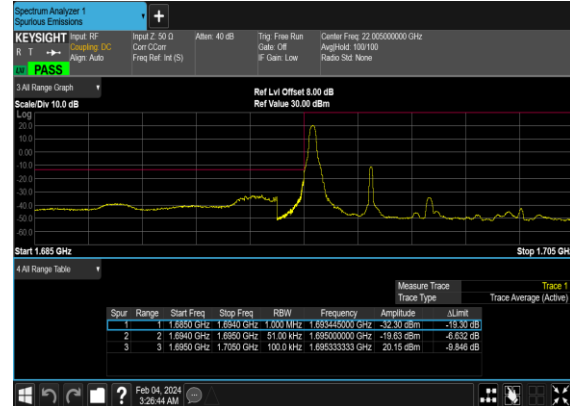
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
70	15	5	339500	1697.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
70	15	5	339500	1697.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
70	15	5	339500	1697.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
70	15	5	339500	1697.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
70	15	5	341500	1707.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
70	15	5	341500	1707.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
70	15	5	341500	1707.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
70	15	5	341500	1707.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
70	15	10	340000	1700.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
70	15	10	340000	1700.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
70	15	10	340000	1700.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
70	15	10	340000	1700.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
70	15	10	341000	1705.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
70	15	10	341000	1705.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
70	15	10	341000	1705.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
70	15	10	341000	1705.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM BPSK	1@78	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM QPSK	1@78	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM QPSK	75@0	see graph	PASS

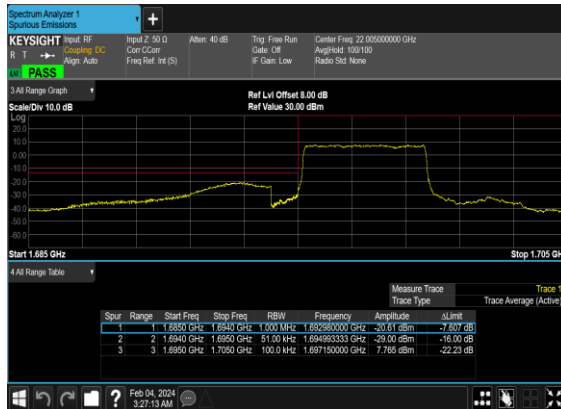
N70(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



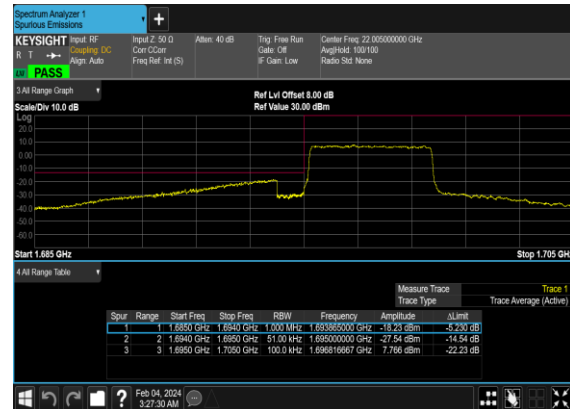
N70(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



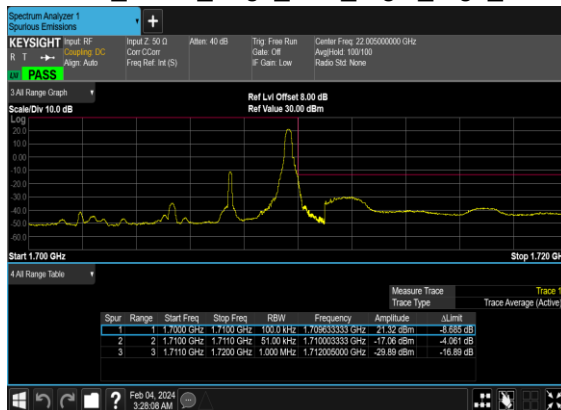
N70(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



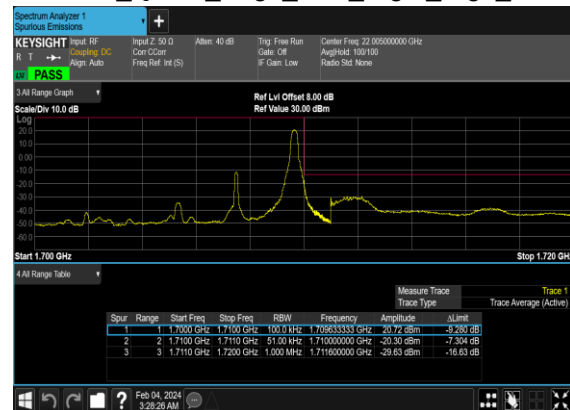
N70(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N70(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N70(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



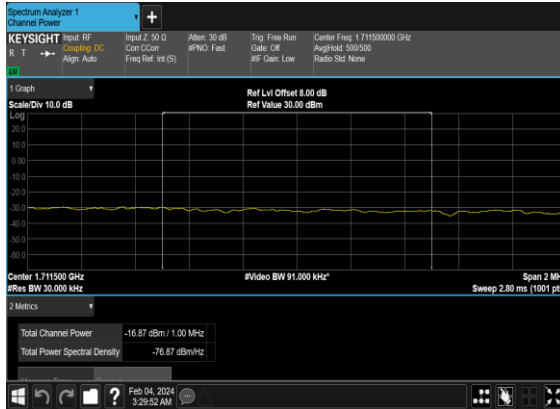
N70(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



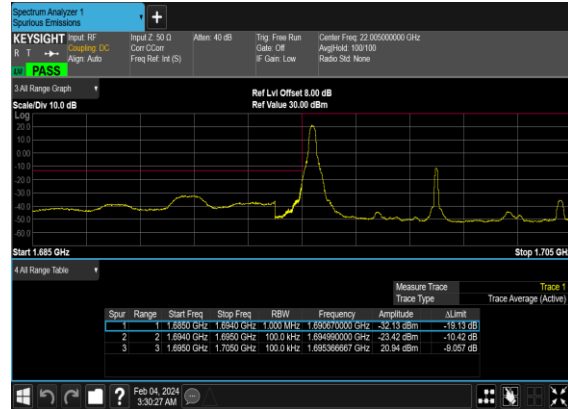
N70(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



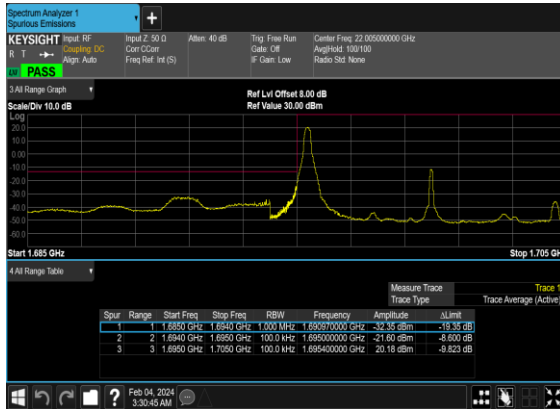
N70(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH_CHP_PASS



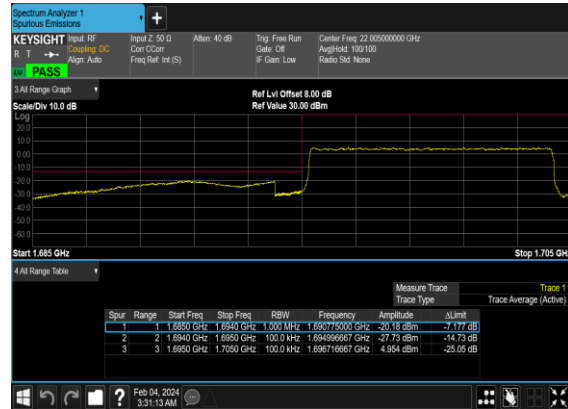
N70(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



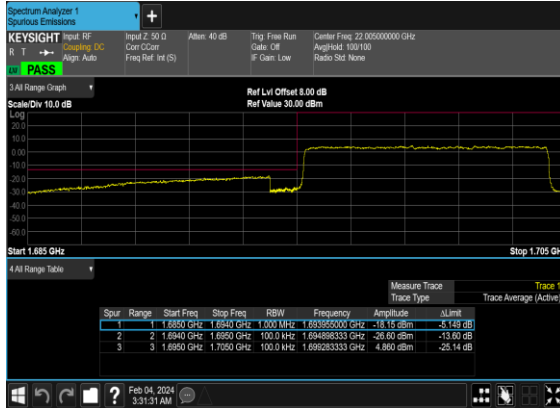
N70(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N70(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N70(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N70(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N70(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



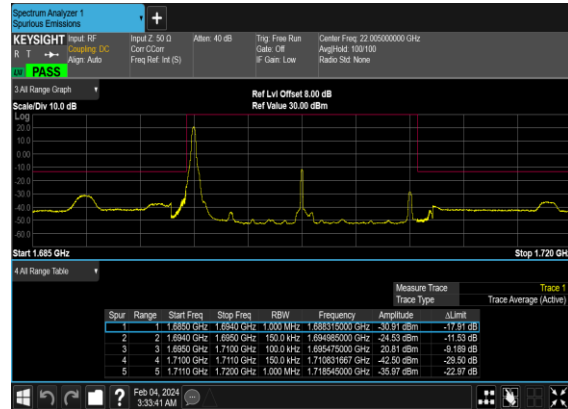
N70(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



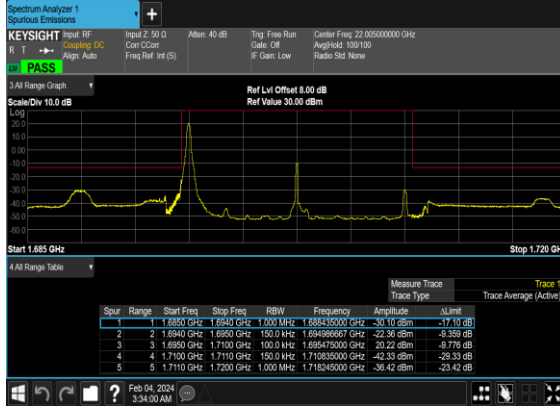
N70(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



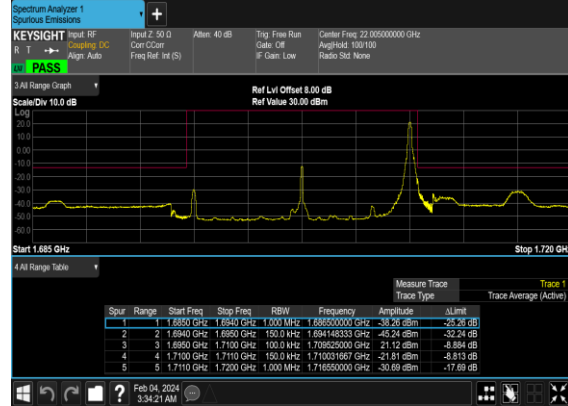
N70(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



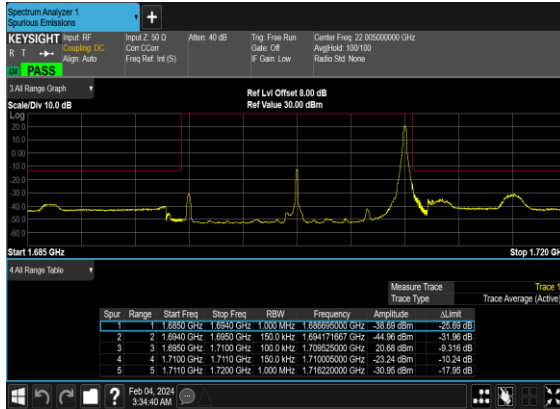
N70(15M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



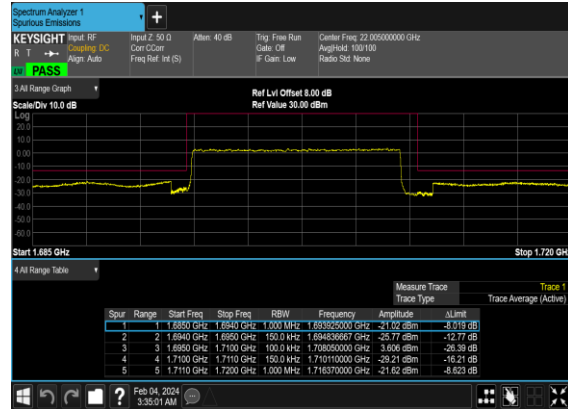
N70(15M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_Mid_CH



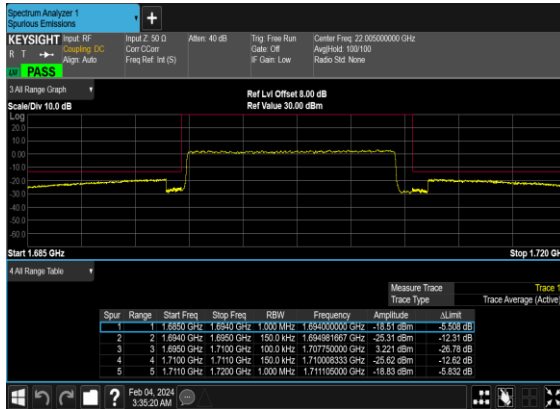
N70(15M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_Mid_CH



N70(15M)_DFT-s- OFDM_BPSK_Outer_Full_Mid_CH



N70(15M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



FR1 N71(ANT8)

Transmitter Conducted Output Power And ERP, ($G_T - L_C$)=1.39dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP (dBm)	ERP (W)
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@1	24.89	24.13	0.2588
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	1@1	23.99	23.23	0.2104
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@1	24.93	24.17	0.2612
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	1@1	24.03	23.27	0.2123
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@1	24.92	24.16	0.2606
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	1@1	24.02	23.26	0.2118
71	15	10	133600	668	DFT-s-OFDM QPSK	1@1	23.75	22.99	0.1991
71	15	10	133600	668	DFT-s-OFDM 16 QAM	1@1	23.97	23.21	0.2094
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@1	24.91	24.15	0.2600
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.99	23.23	0.2104
71	15	10	138600	693	DFT-s-OFDM QPSK	1@1	24.93	24.17	0.2612
71	15	10	138600	693	DFT-s-OFDM 16 QAM	1@1	23.92	23.16	0.2070
71	15	15	134100	670.5	DFT-s-OFDM QPSK	1@1	23.88	23.12	0.2051
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	1@1	23.93	23.17	0.2075
71	15	15	136100	680.5	DFT-s-OFDM QPSK	1@1	24.92	24.16	0.2606
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.91	23.15	0.2065
71	15	15	138100	690.5	DFT-s-OFDM QPSK	1@1	24.82	24.06	0.2547
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	1@1	24	23.24	0.2109
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	50@25	24.92	24.16	0.2606
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@1	24.82	24.06	0.2547
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@104	24.88	24.12	0.2582
71	15	20	134600	673	DFT-s-OFDM QPSK	50@25	24.89	24.13	0.2588
71	15	20	134600	673	DFT-s-OFDM QPSK	1@1	24.93	24.17	0.2612
71	15	20	134600	673	DFT-s-OFDM QPSK	1@104	24.88	24.12	0.2582
71	15	20	134600	673	DFT-s-OFDM 16 QAM	50@25	24.09	23.33	0.2153
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@1	23.95	23.19	0.2084
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@104	23.99	23.23	0.2104
71	15	20	134600	673	DFT-s-OFDM 64 QAM	50@25	22.55	21.79	0.1510
71	15	20	134600	673	DFT-s-OFDM 64 QAM	1@1	22.58	21.82	0.1521

71	15	20	134600	673	DFT-s-OFDM 64 QAM	1@104	22.58	21.82	0.1521
71	15	20	134600	673	DFT-s-OFDM 256 QAM	50@25	20.64	19.88	0.0973
71	15	20	134600	673	DFT-s-OFDM 256 QAM	1@1	20.7	19.94	0.0986
71	15	20	134600	673	DFT-s-OFDM 256 QAM	1@104	20.81	20.05	0.1012
71	15	20	134600	673	CP-OFDM QPSK	53@26	23.6	22.84	0.1923
71	15	20	134600	673	CP-OFDM QPSK	1@1	23.32	22.56	0.1803
71	15	20	134600	673	CP-OFDM QPSK	1@104	23.47	22.71	0.1866
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	50@25	24.94	24.18	0.2618
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.79	24.03	0.2529
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@104	24.91	24.15	0.2600
71	15	20	136100	680.5	DFT-s-OFDM QPSK	50@25	24.9	24.14	0.2594
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@1	24.81	24.05	0.2541
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@104	24.93	24.17	0.2612
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	50@25	24.03	23.27	0.2123
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.87	23.11	0.2046
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@104	24	23.24	0.2109
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	50@25	22.49	21.73	0.1489
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	1@1	22.55	21.79	0.1510
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	1@104	22.63	21.87	0.1538
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	50@25	20.57	19.81	0.0957
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	1@1	20.69	19.93	0.0984
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	1@104	20.72	19.96	0.0991
71	15	20	136100	680.5	CP-OFDM QPSK	53@26	23.52	22.76	0.1888
71	15	20	136100	680.5	CP-OFDM QPSK	1@1	23.29	22.53	0.1791
71	15	20	136100	680.5	CP-OFDM QPSK	1@104	23.23	22.47	0.1766
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	50@25	24.96	24.2	0.2630
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@1	24.91	24.15	0.2600
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@104	24.9	24.14	0.2594
71	15	20	137600	688	DFT-s-OFDM QPSK	50@25	24.92	24.16	0.2606
71	15	20	137600	688	DFT-s-OFDM QPSK	1@1	24.88	24.12	0.2582
71	15	20	137600	688	DFT-s-OFDM QPSK	1@104	24.9	24.14	0.2594
71	15	20	137600	688	DFT-s-OFDM 16 QAM	50@25	24.15	23.39	0.2183
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@1	24.08	23.32	0.2148
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@104	24	23.24	0.2109
71	15	20	137600	688	DFT-s-OFDM 64 QAM	50@25	22.6	21.84	0.1528

71	15	20	137600	688	DFT-s-OFDM 64 QAM	1@1	22.62	21.86	0.1535
71	15	20	137600	688	DFT-s-OFDM 64 QAM	1@104	22.59	21.83	0.1524
71	15	20	137600	688	DFT-s-OFDM 256 QAM	50@25	20.56	19.8	0.0955
71	15	20	137600	688	DFT-s-OFDM 256 QAM	1@1	20.87	20.11	0.1026
71	15	20	137600	688	DFT-s-OFDM 256 QAM	1@104	20.73	19.97	0.0993
71	15	20	137600	688	CP-OFDM QPSK	53@26	23.59	22.83	0.1919
71	15	20	137600	688	CP-OFDM QPSK	1@1	23.52	22.76	0.1888
71	15	20	137600	688	CP-OFDM QPSK	1@104	23.51	22.75	0.1884

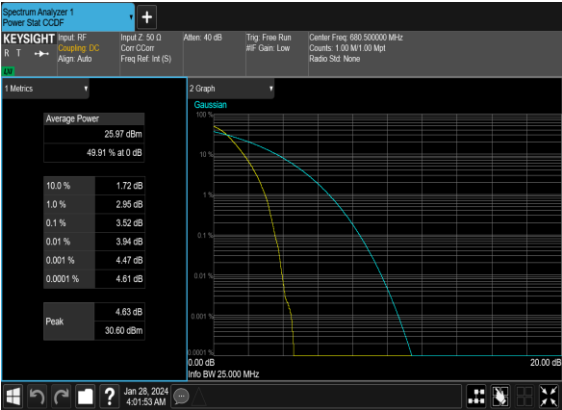
Frequency Stability

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	0.0035	PASS	NV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0045	PASS	LV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0059	PASS	HV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0056	PASS	-30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0041	PASS	-20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0047	PASS	-10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0039	PASS	0°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0038	PASS	10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0035	PASS	20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0035	PASS	30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0058	PASS	40°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0040	PASS	50°C

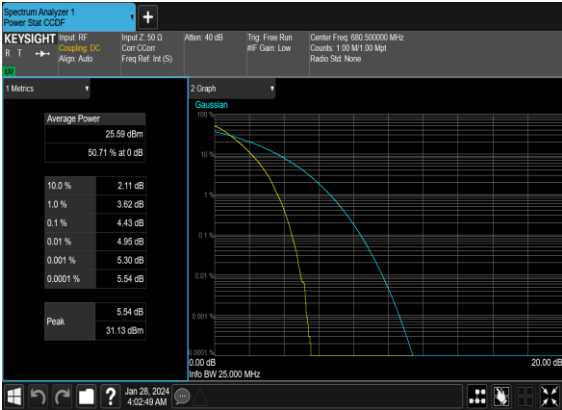
Peak to Average Ratio

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	3.52	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	4.43	13	PASS

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



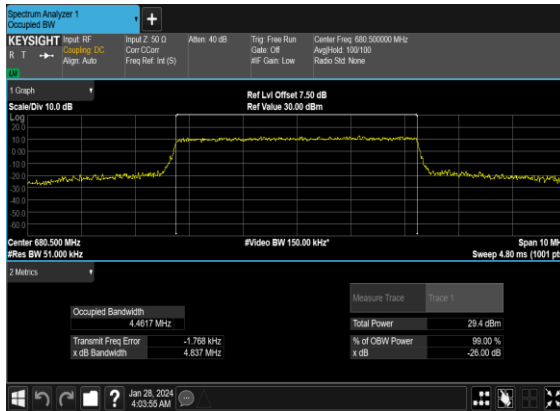
N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



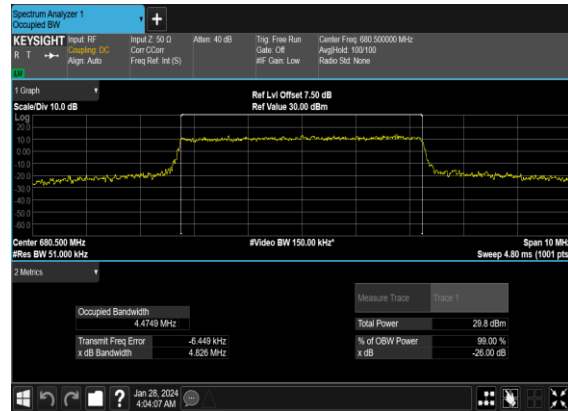
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
71	15	5	136100	680.5	CP-OFDM QPSK	25@0	4.4617	4.837
71	15	5	136100	680.5	CP-OFDM 16 QAM	25@0	4.4749	4.826
71	15	5	136100	680.5	CP-OFDM 64 QAM	25@0	4.4725	4.85
71	15	5	136100	680.5	CP-OFDM 256 QAM	25@0	4.4679	4.848
71	15	10	136100	680.5	CP-OFDM QPSK	52@0	9.2879	9.725
71	15	10	136100	680.5	CP-OFDM 16 QAM	52@0	9.295	9.691
71	15	10	136100	680.5	CP-OFDM 64 QAM	52@0	9.2728	9.712
71	15	10	136100	680.5	CP-OFDM 256 QAM	52@0	9.2693	9.706
71	15	15	136100	680.5	CP-OFDM QPSK	79@0	14.08	14.67
71	15	15	136100	680.5	CP-OFDM 16 QAM	79@0	14.086	14.72
71	15	15	136100	680.5	CP-OFDM 64 QAM	79@0	14.074	14.65
71	15	15	136100	680.5	CP-OFDM 256 QAM	79@0	14.082	14.64
71	15	20	136100	680.5	CP-OFDM QPSK	106@0	18.947	19.58
71	15	20	136100	680.5	CP-OFDM 16 QAM	106@0	18.953	19.68
71	15	20	136100	680.5	CP-OFDM 64 QAM	106@0	18.928	20.07
71	15	20	136100	680.5	CP-OFDM 256 QAM	106@0	18.94	19.65

N71(5M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



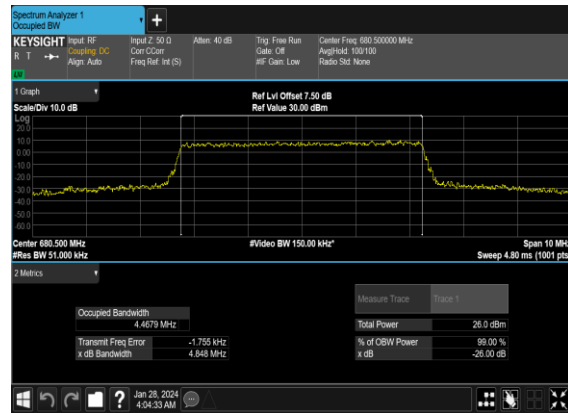
N71(5M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



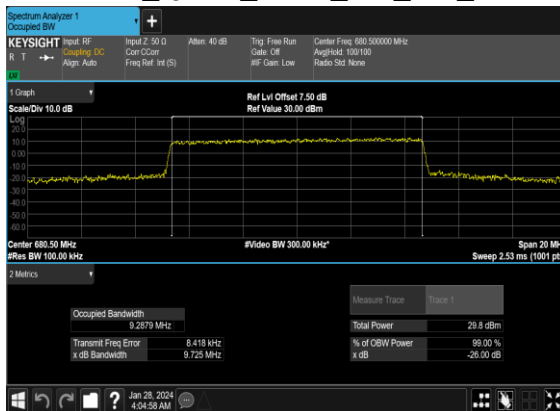
N71(5M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



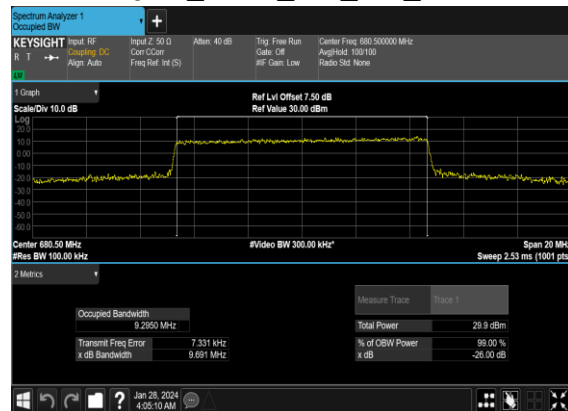
N71(5M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



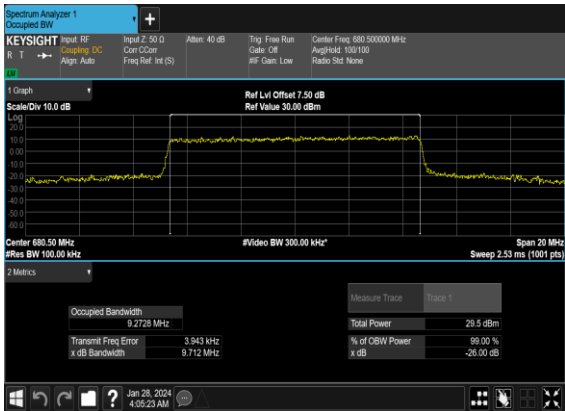
N71(10M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



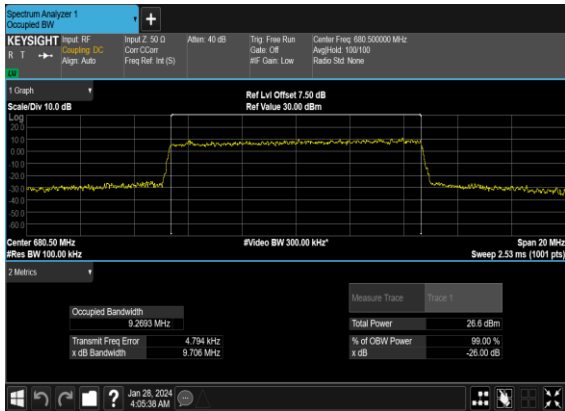
N71(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



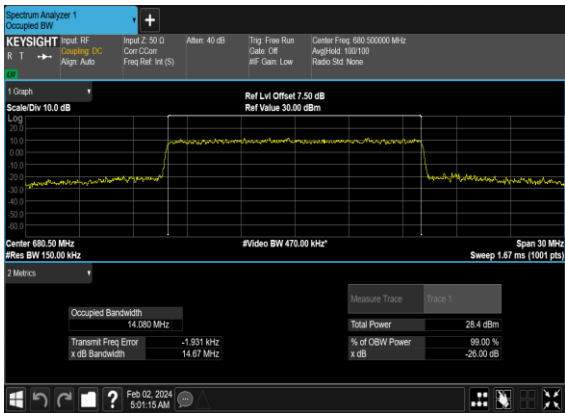
N71(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



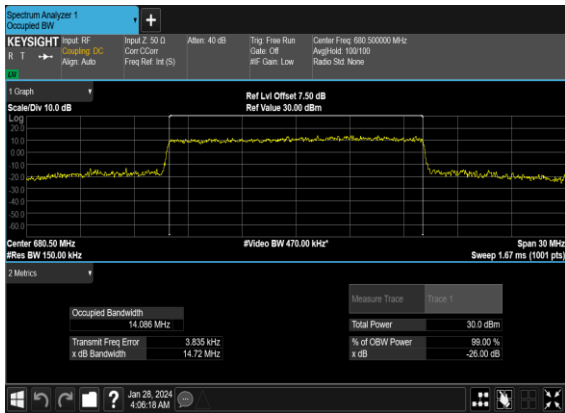
N71(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



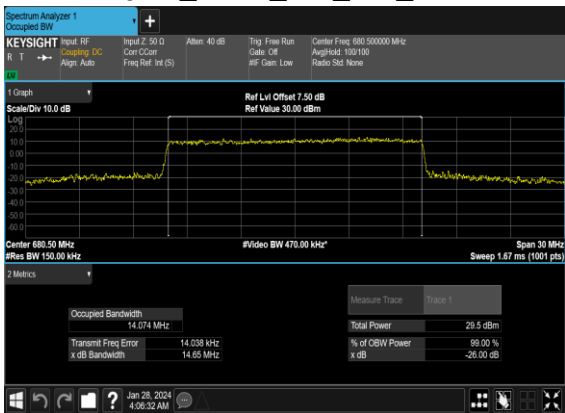
N71(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



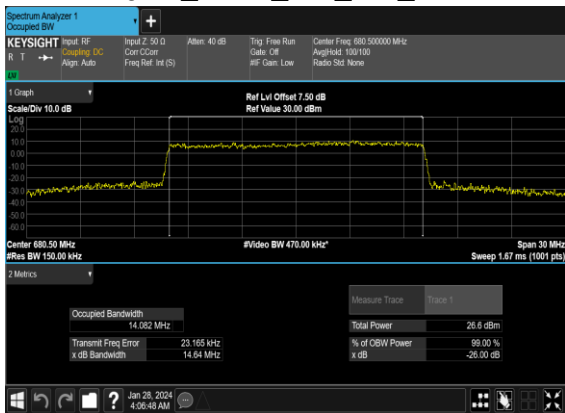
N71(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



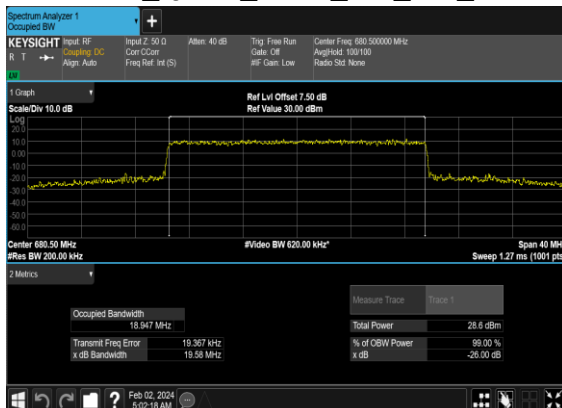
N71(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



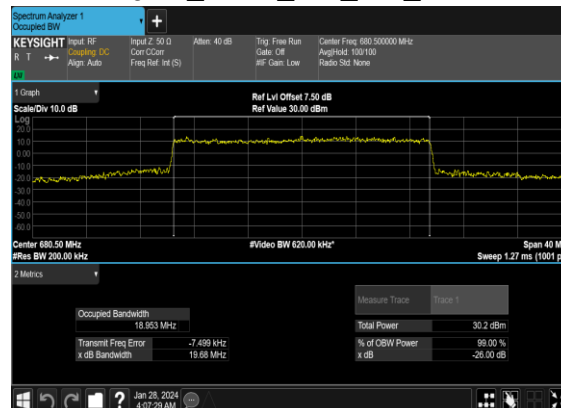
N71(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



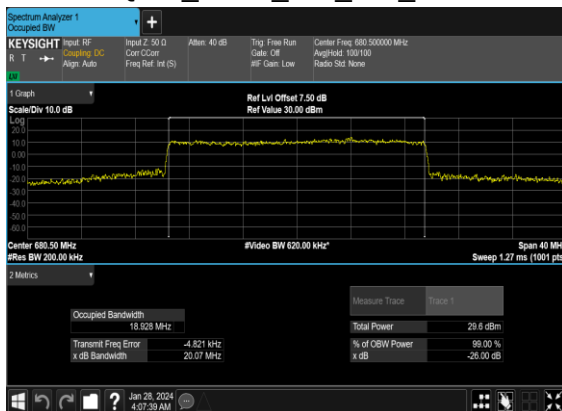
N71(20M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



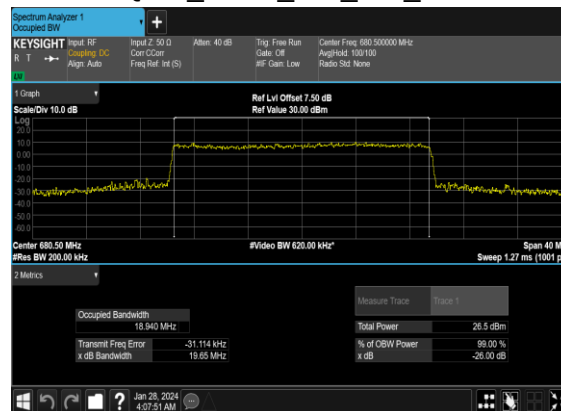
N71(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



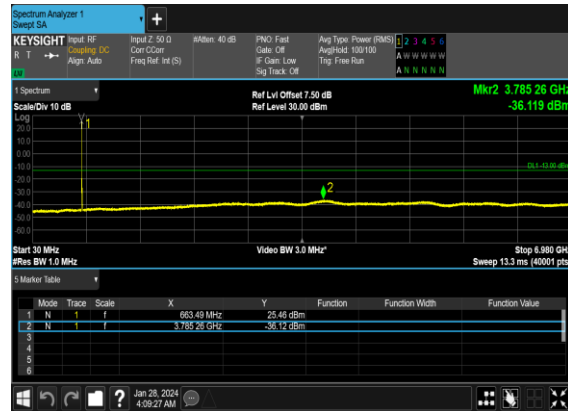
Conducted Spurious Emissions

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

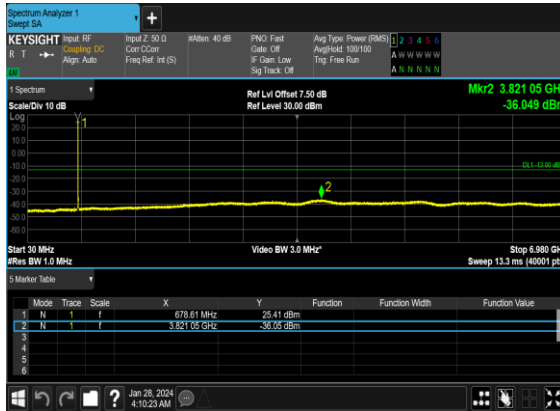
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



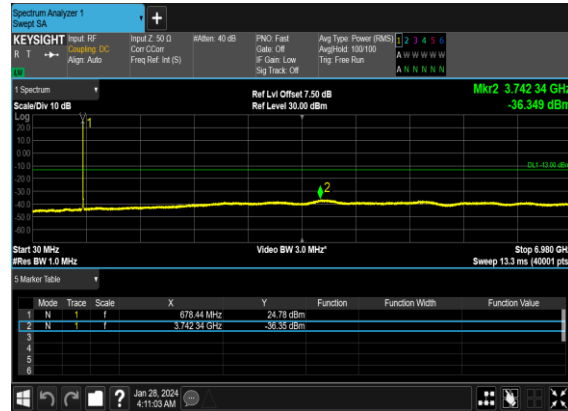
N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



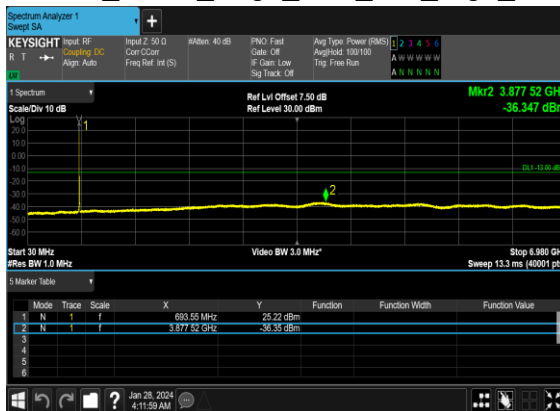
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



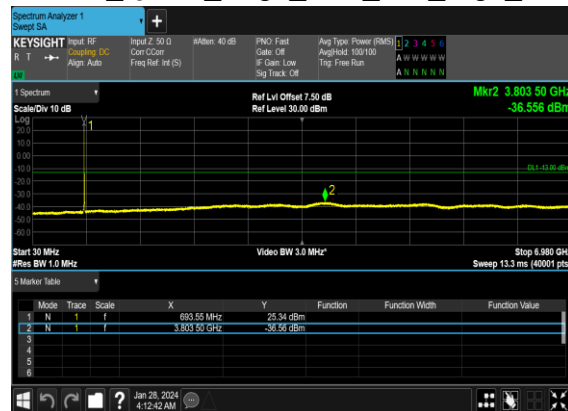
N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



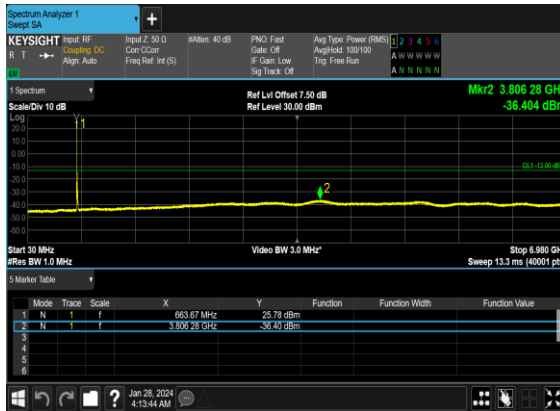
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



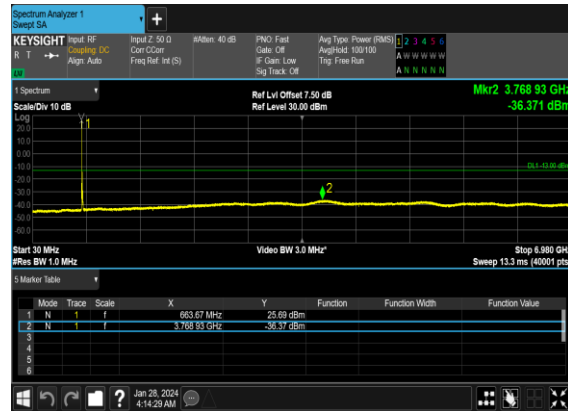
N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N71(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



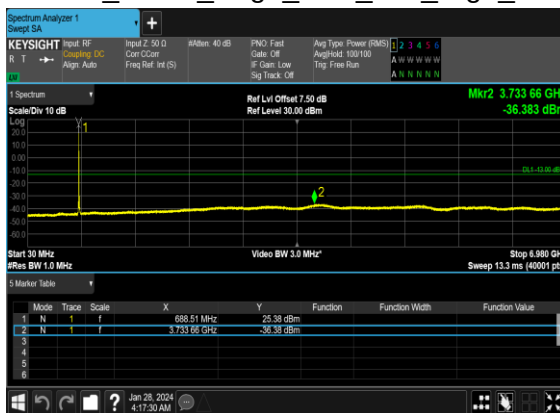
N71(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N71(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N71(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



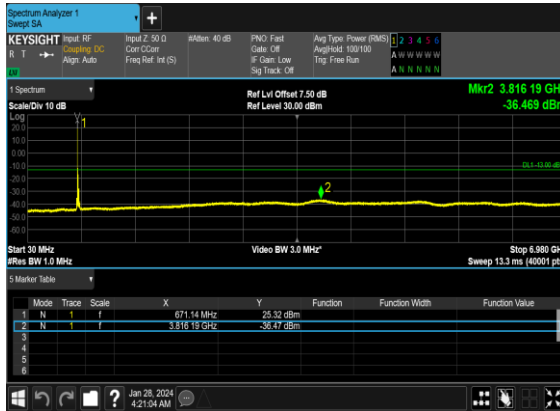
N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



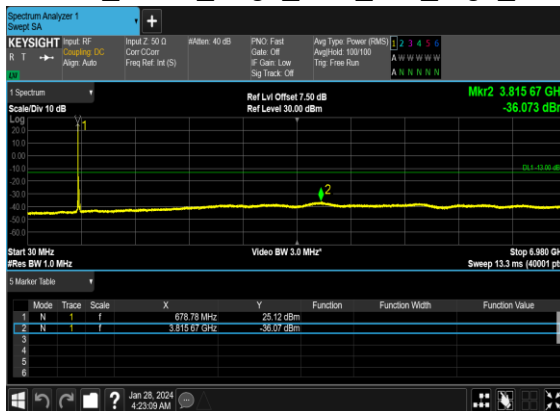
N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



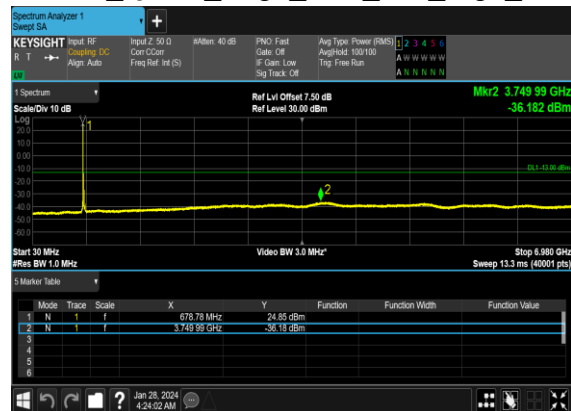
N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



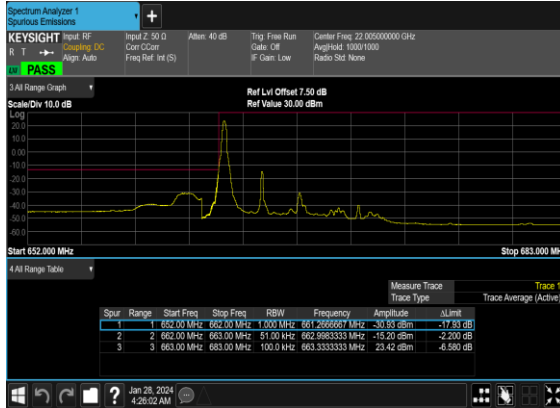
N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



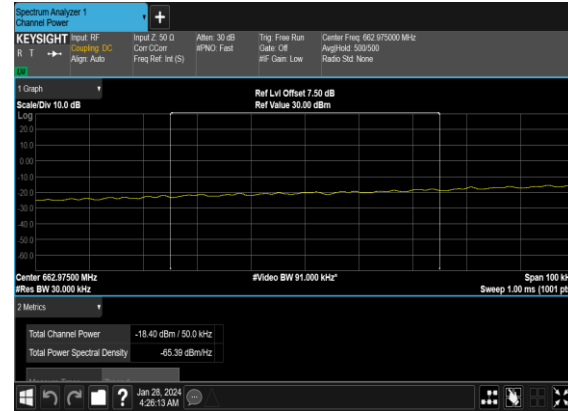
Conducted Band Edge

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

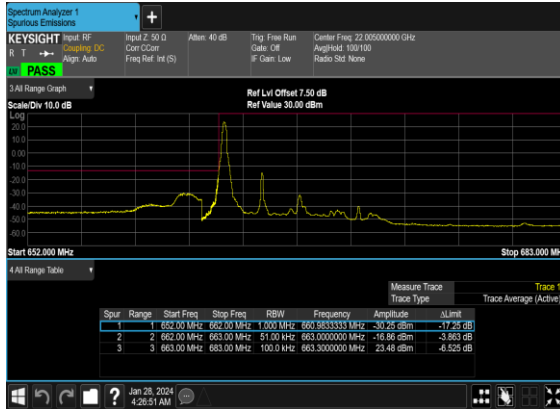
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PA
SS



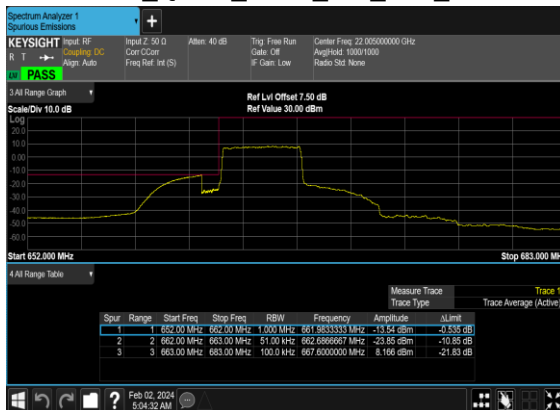
N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



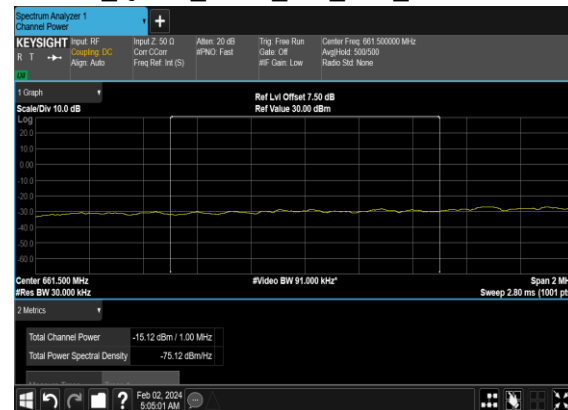
N71(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N71(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N71(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH_CHP_PASS



N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N71(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



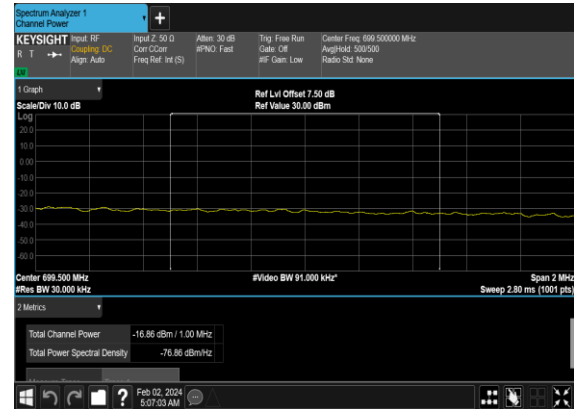
N71(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH_chp_PASS



N71(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N71(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH_chp_PASS



N71(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



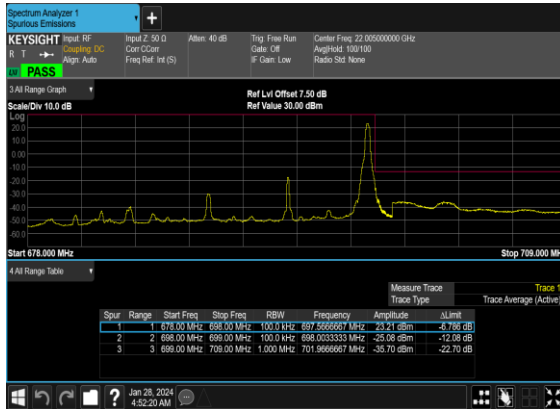
N71(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N71(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N71(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



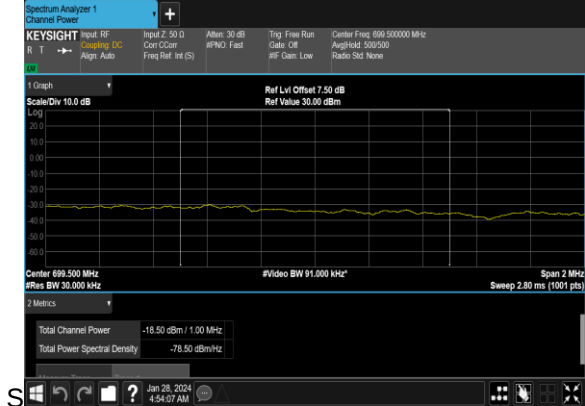
N71(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N71(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



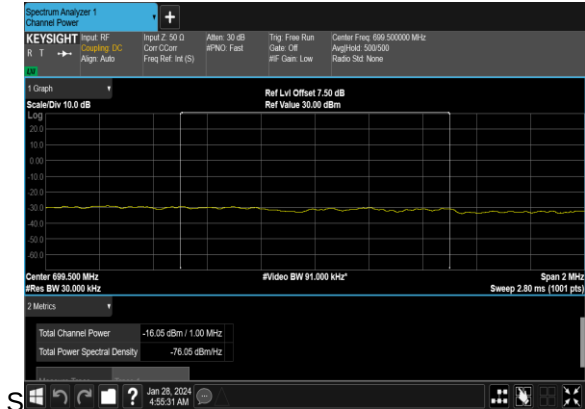
N71(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH_CHP_PAS



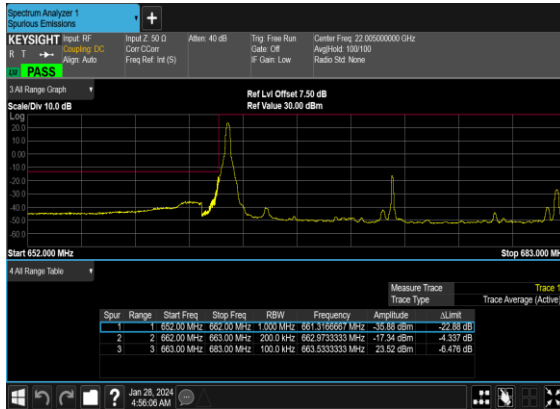
N71(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



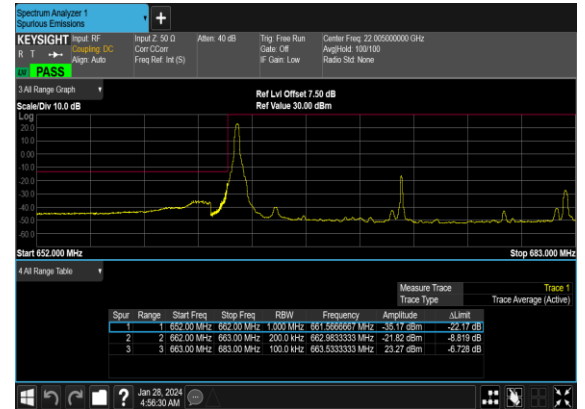
N71(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH_CHP_PAS



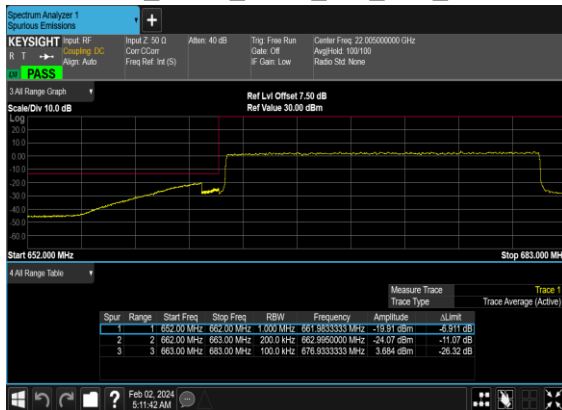
N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



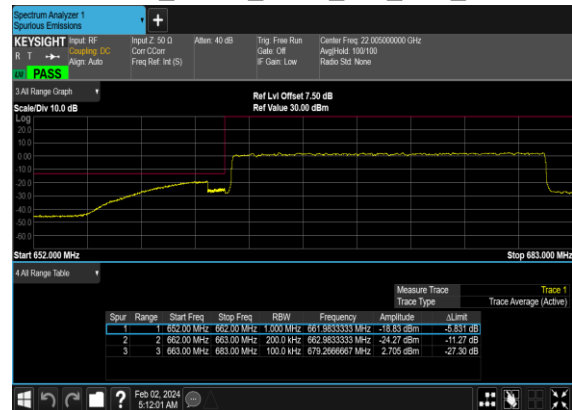
N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



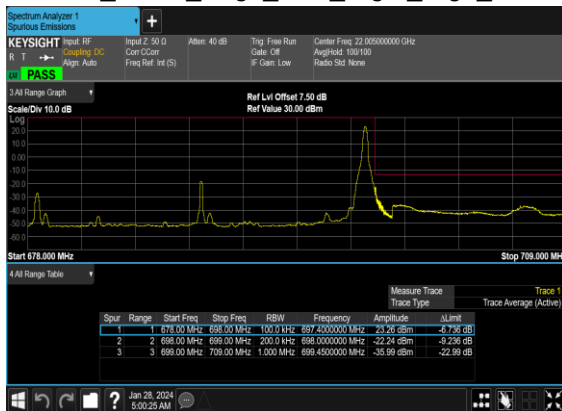
N71(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



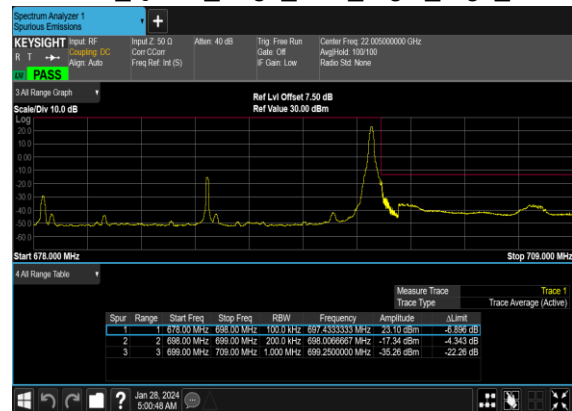
N71(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



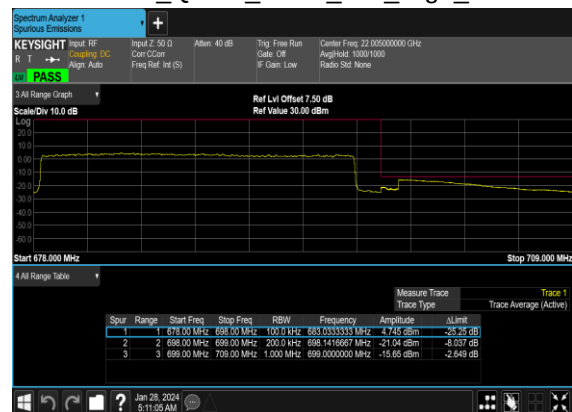
N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



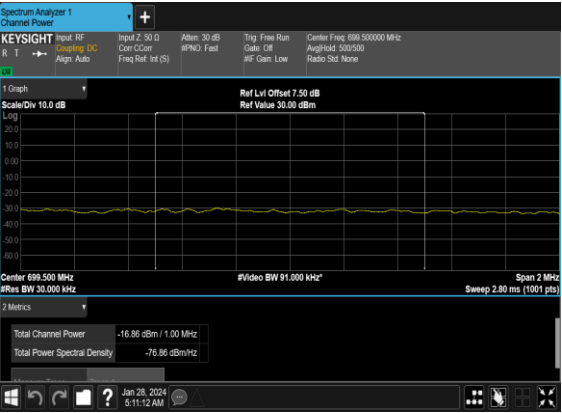
N71(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N71(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N71(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH_CHP_PAS
S



FR1 N71 MIMO-ANT(8+3)_ANT3

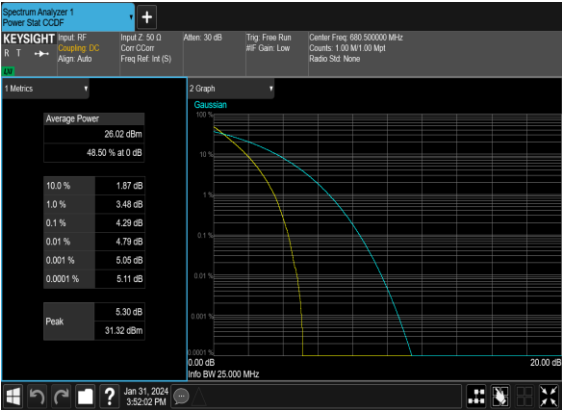
Frequency Stability

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	0.0052	PASS	NV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0039	PASS	LV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0024	PASS	HV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0033	PASS	-30℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0053	PASS	-20℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0024	PASS	-10℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0039	PASS	0℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0030	PASS	10℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0052	PASS	20℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0069	PASS	30℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0048	PASS	40℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0052	PASS	50℃

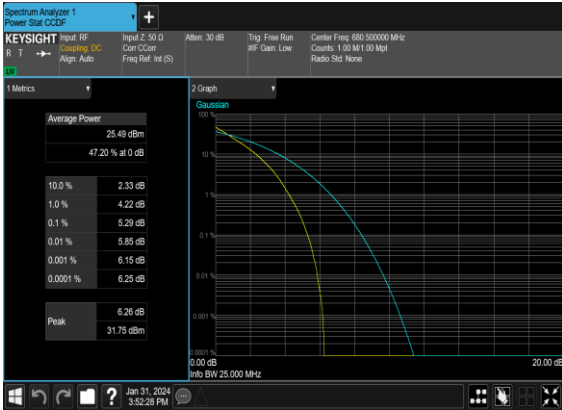
Peak to Average Ratio

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	4.29	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	5.29	13	PASS

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



N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
71	15	5	136100	680.5	CP-OFDM QPSK	25@0	4.4493	4.787
71	15	5	136100	680.5	CP-OFDM 16 QAM	25@0	4.4686	4.804
71	15	5	136100	680.5	CP-OFDM 64 QAM	25@0	4.4478	4.786
71	15	5	136100	680.5	CP-OFDM 256 QAM	25@0	4.4607	4.812
71	15	10	136100	680.5	CP-OFDM QPSK	52@0	9.2711	9.713
71	15	10	136100	680.5	CP-OFDM 16 QAM	52@0	9.2958	9.772
71	15	10	136100	680.5	CP-OFDM 64 QAM	52@0	9.293	9.716
71	15	10	136100	680.5	CP-OFDM 256 QAM	52@0	9.277	9.729
71	15	15	136100	680.5	CP-OFDM QPSK	79@0	14.095	14.64
71	15	15	136100	680.5	CP-OFDM 16 QAM	79@0	14.088	14.7
71	15	15	136100	680.5	CP-OFDM 64 QAM	79@0	14.09	14.66
71	15	15	136100	680.5	CP-OFDM 256 QAM	79@0	14.082	14.68
71	15	20	136100	680.5	CP-OFDM QPSK	106@0	18.928	19.61
71	15	20	136100	680.5	CP-OFDM 16 QAM	106@0	18.934	19.63
71	15	20	136100	680.5	CP-OFDM 64 QAM	106@0	18.94	19.62
71	15	20	136100	680.5	CP-OFDM 256 QAM	106@0	18.946	19.61