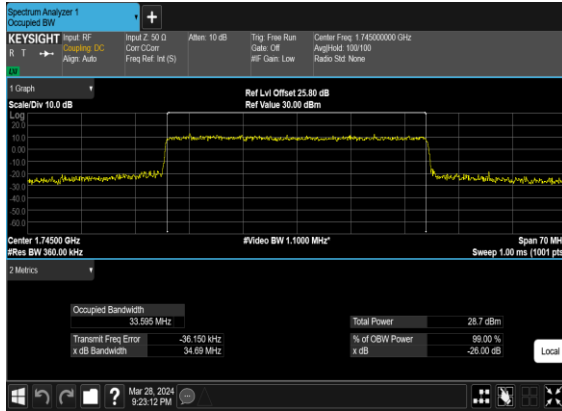
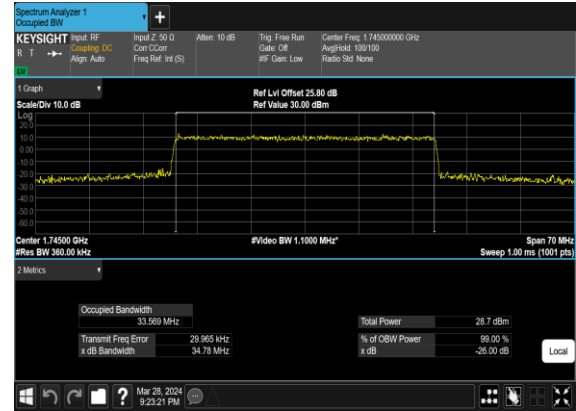


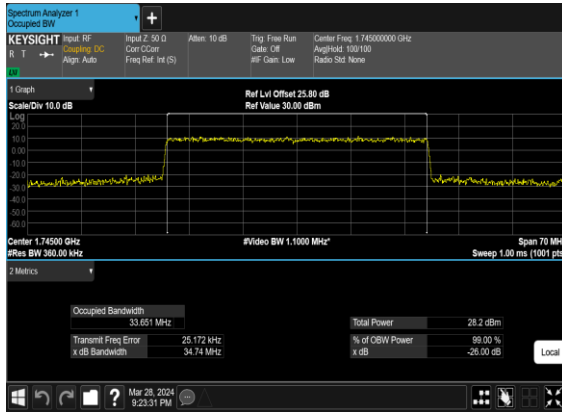
N66(35M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



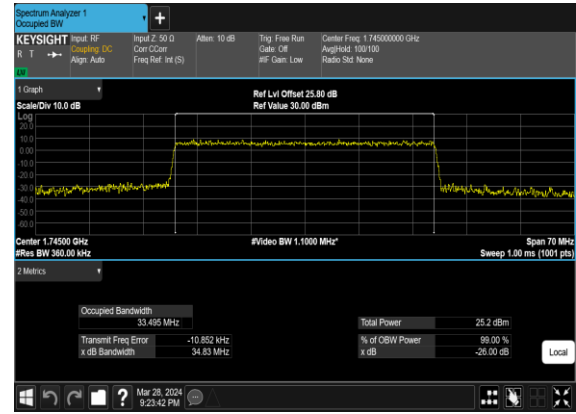
N66(35M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



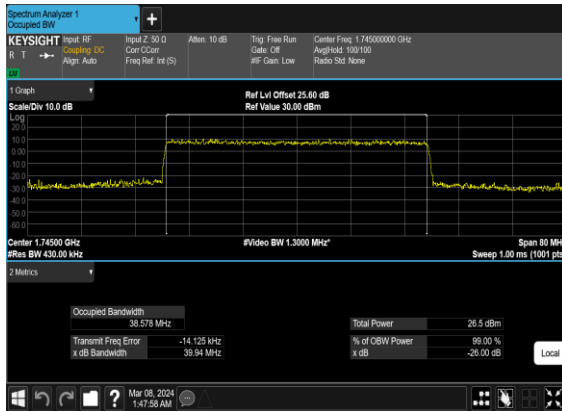
N66(35M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



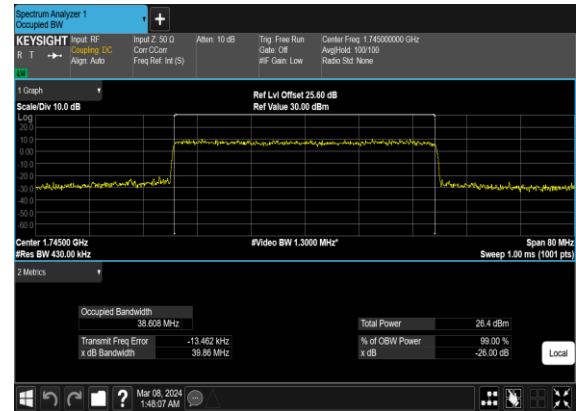
N66(35M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



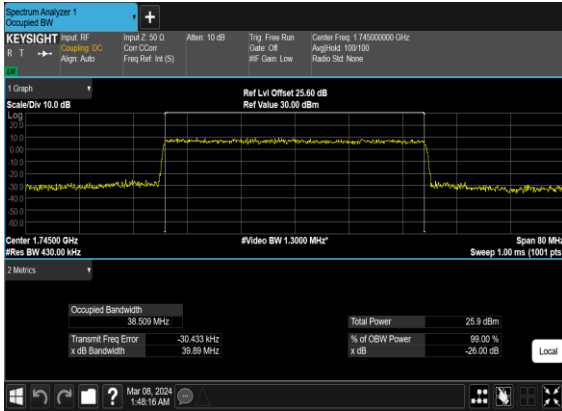
N66(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



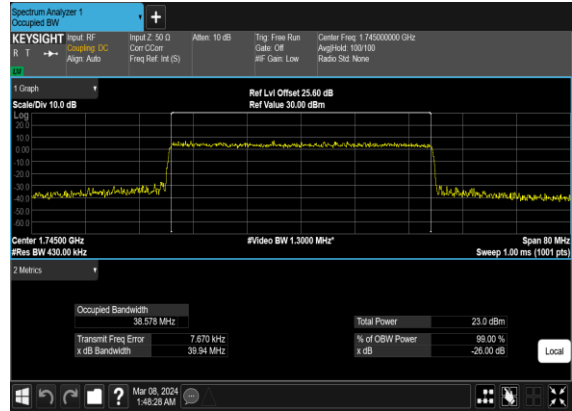
N66(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

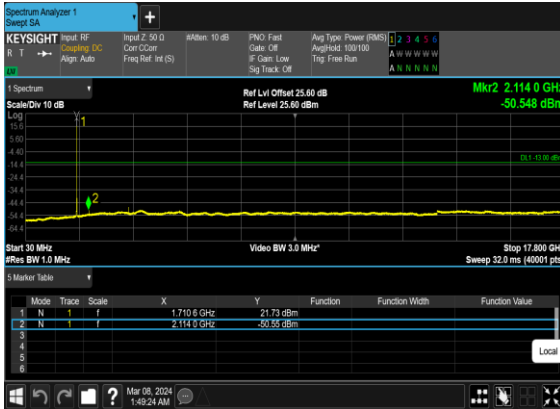


Conducted Spurious Emissions

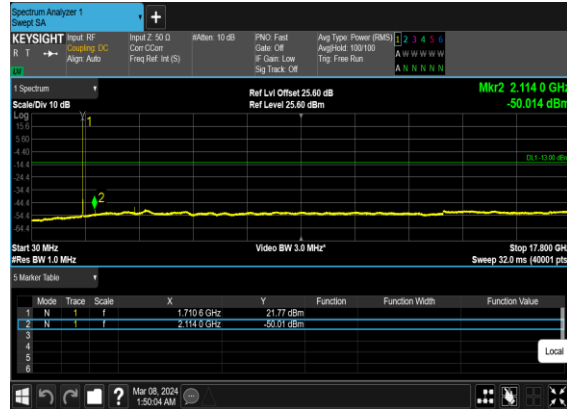
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---

66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

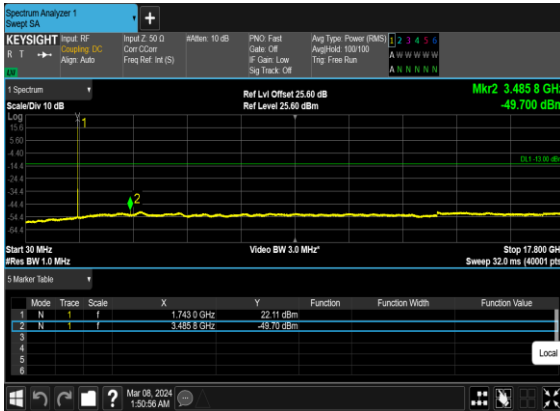
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



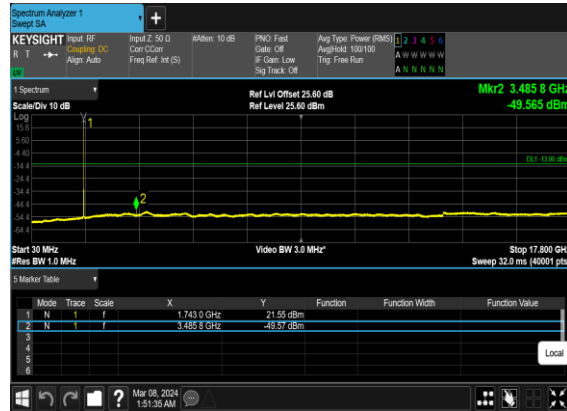
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



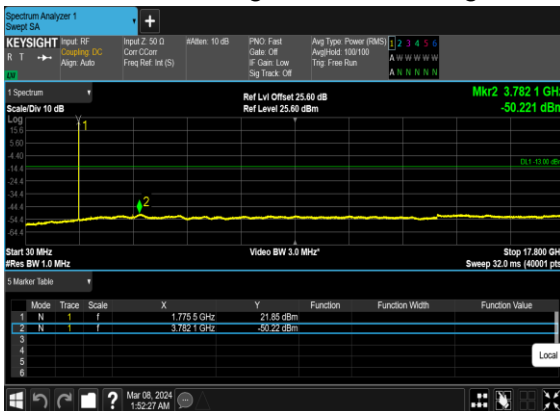
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



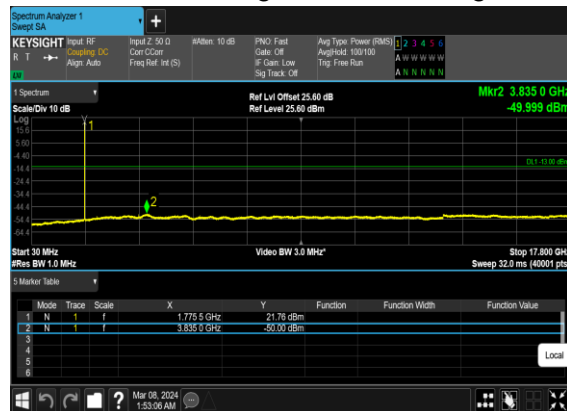
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



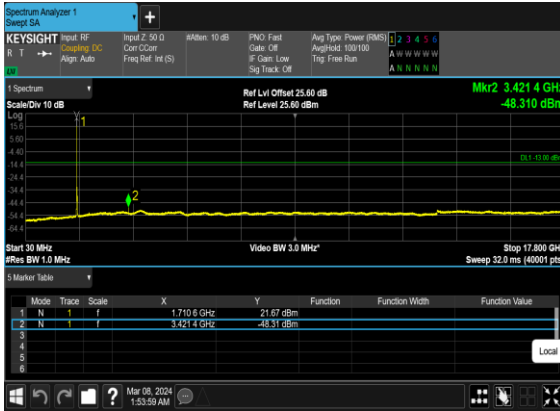
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



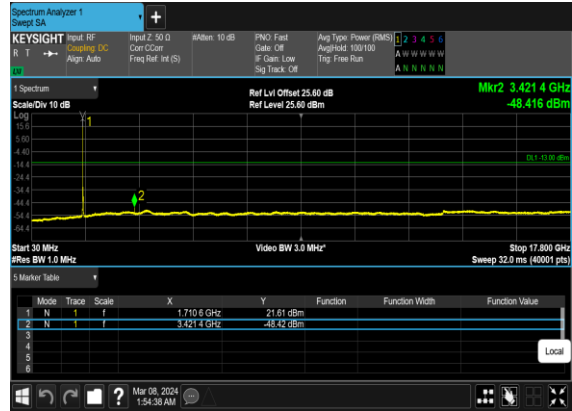
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



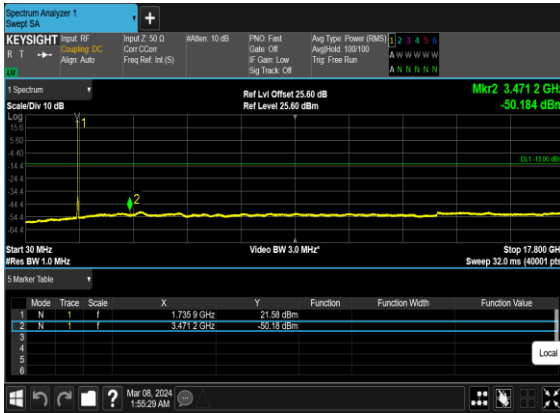
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



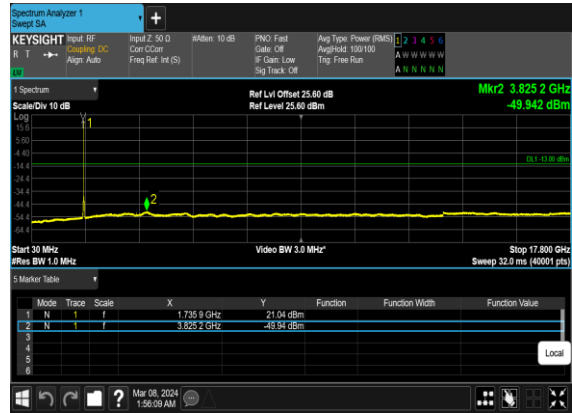
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



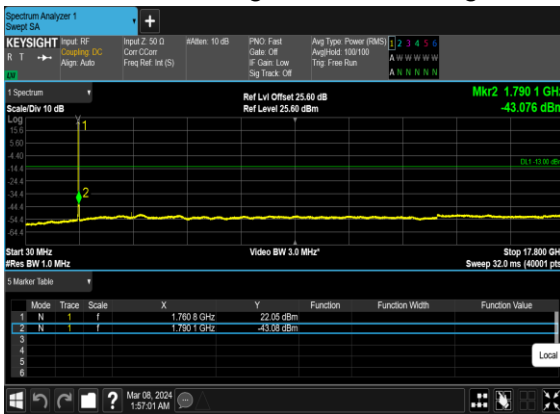
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



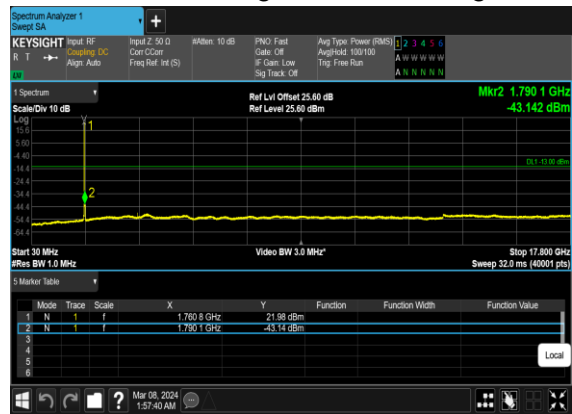
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



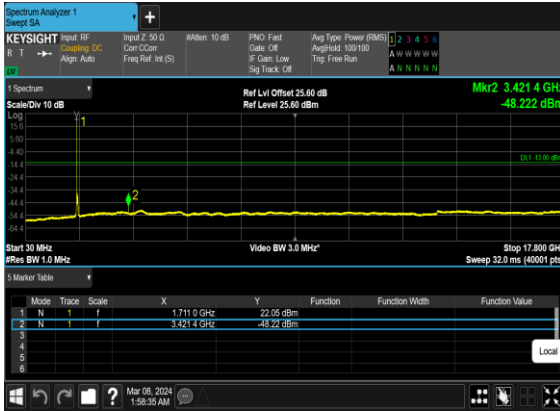
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



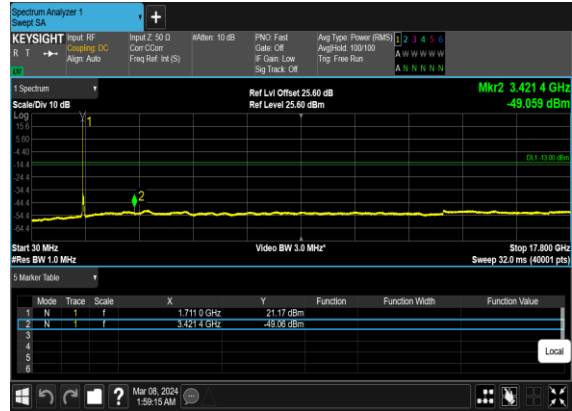
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



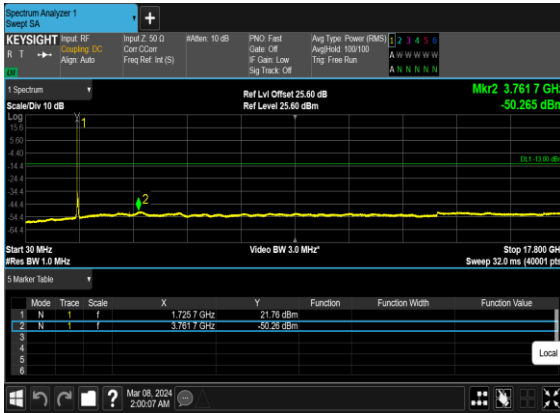
N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



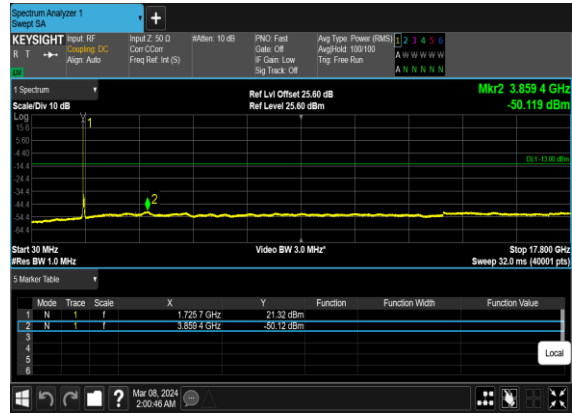
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



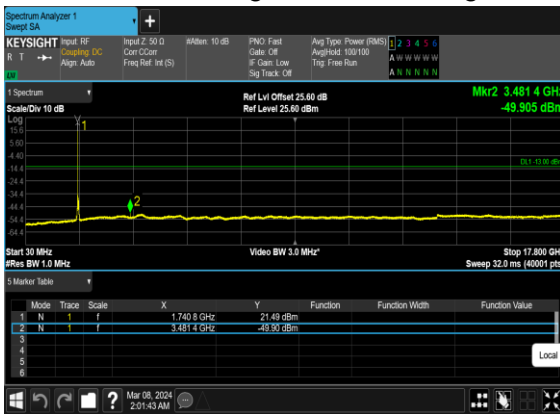
N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



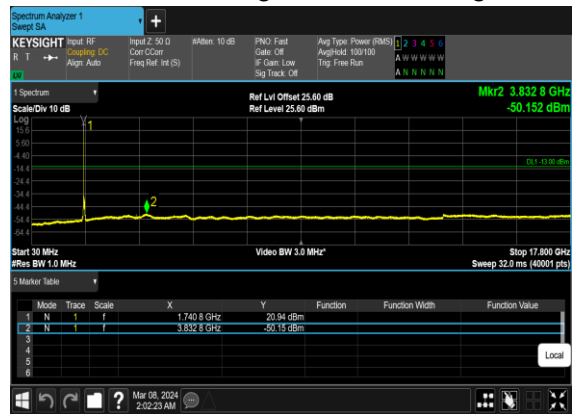
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



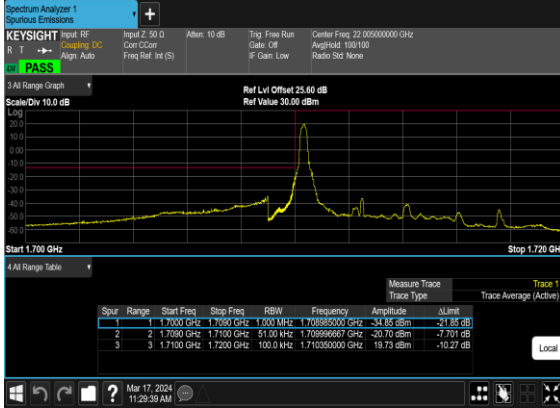
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



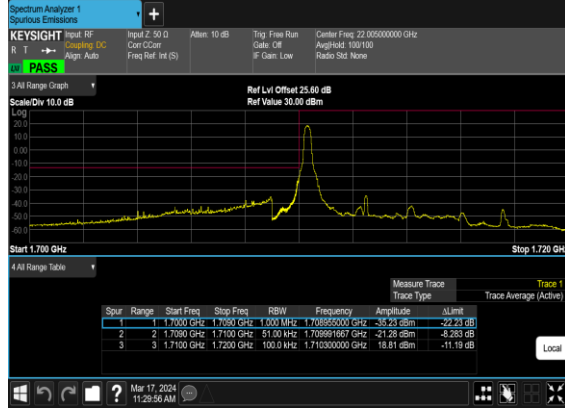
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	216@0	see graph	PASS

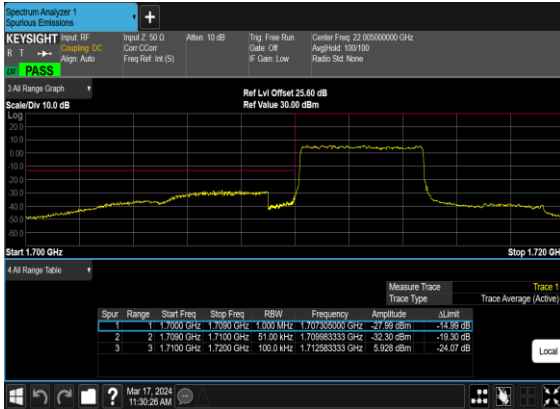
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



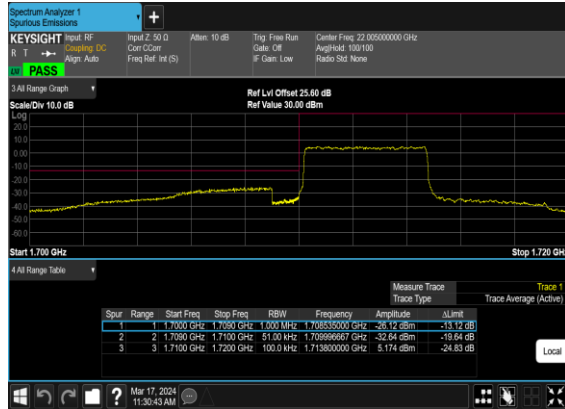
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



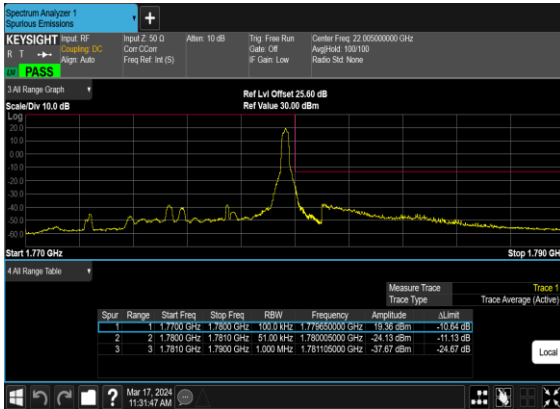
N66(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



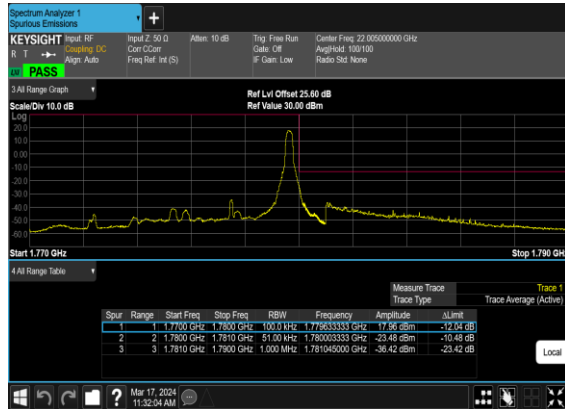
N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



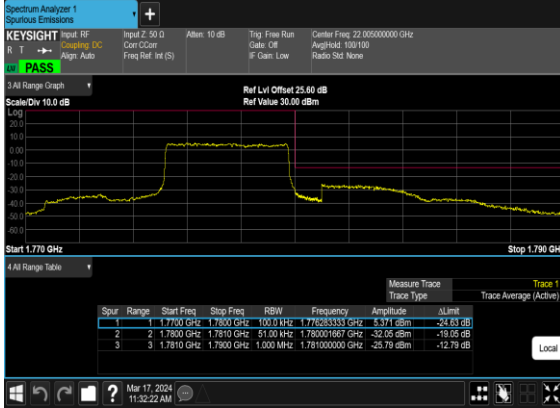
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



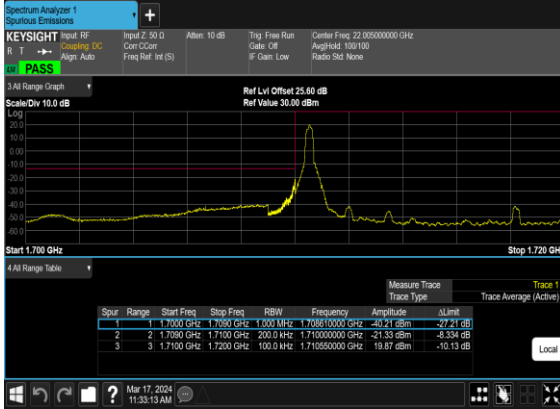
N66(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



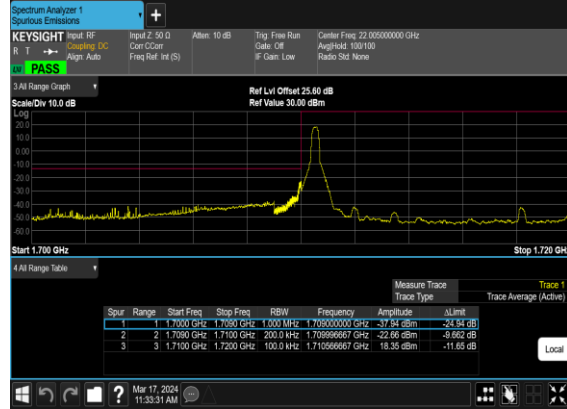
N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



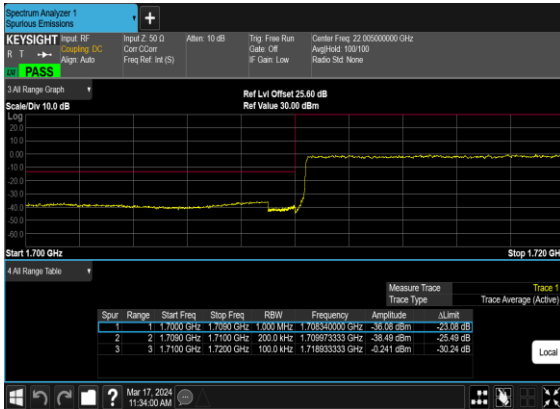
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



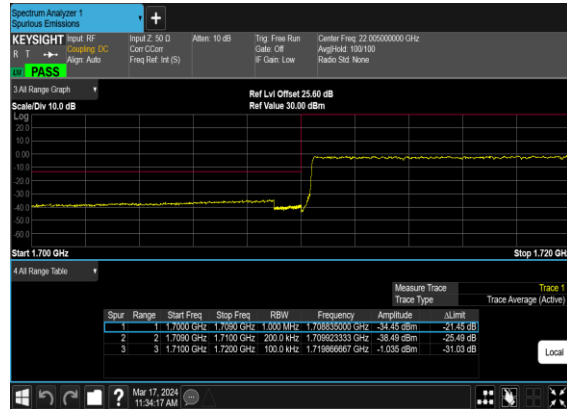
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



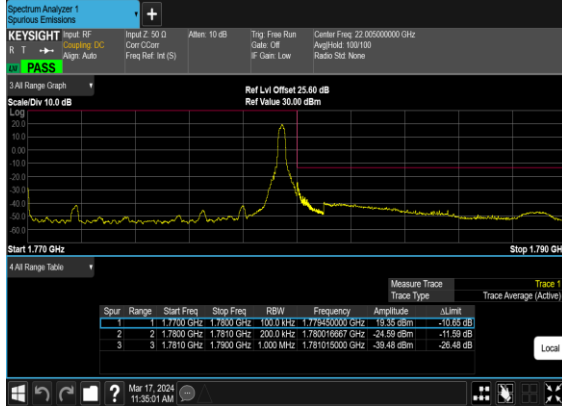
N66(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



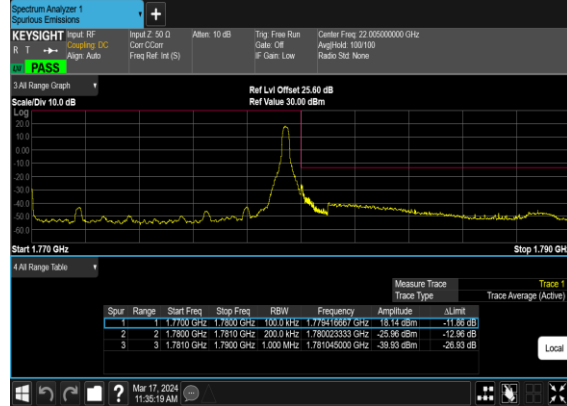
N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



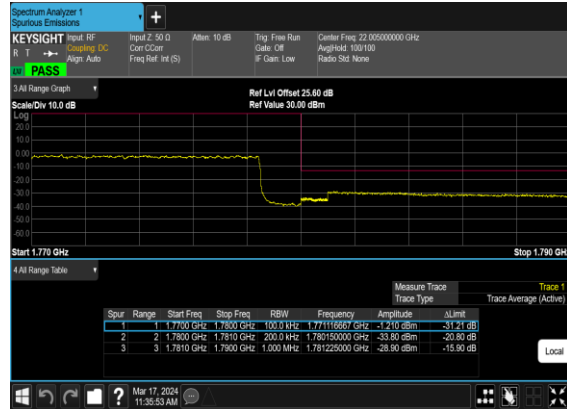
N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



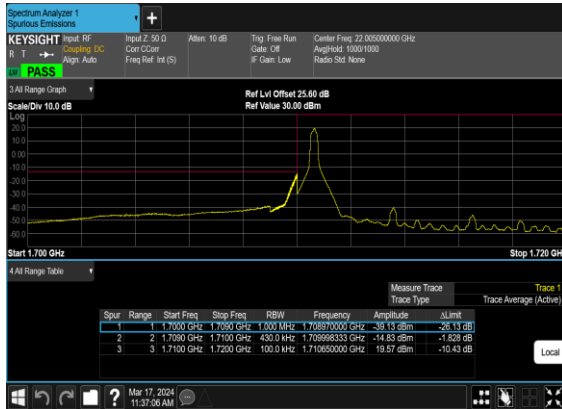
N66(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



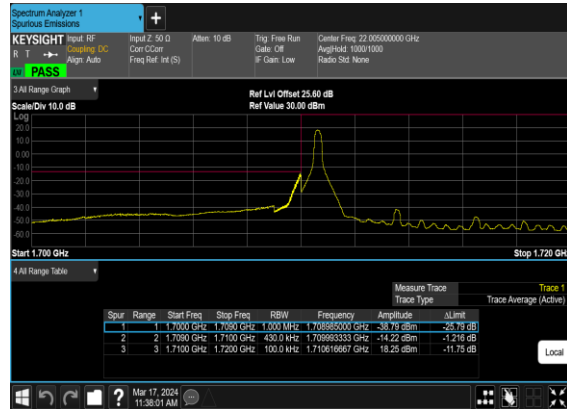
N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



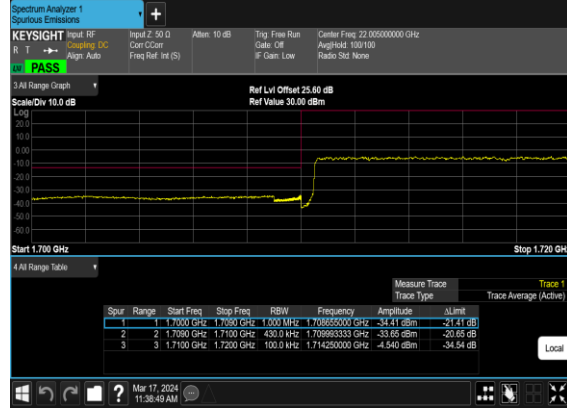
N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



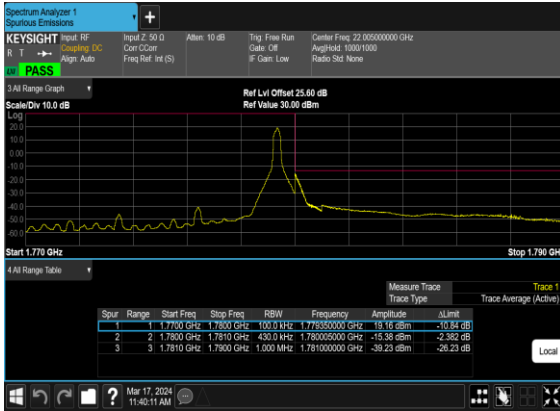
N66(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



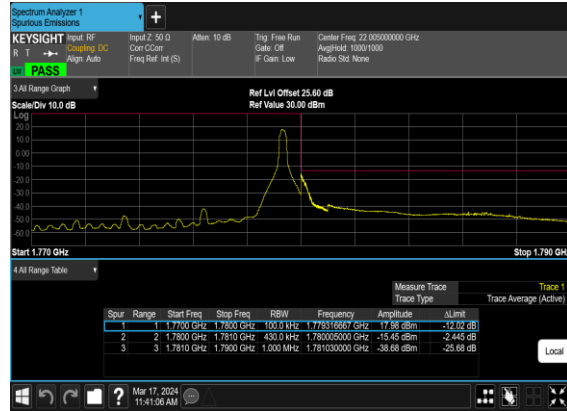
N66(40M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



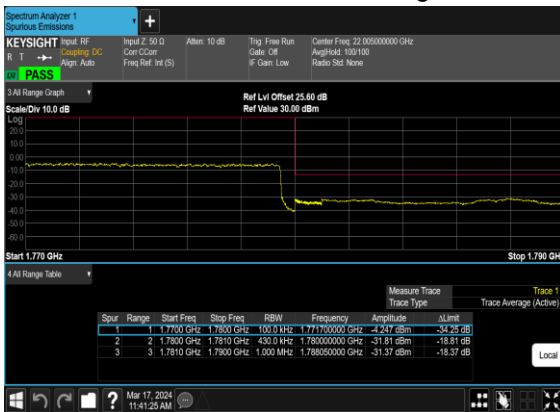
N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



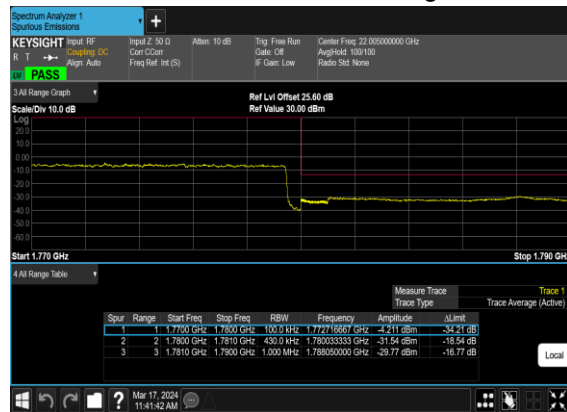
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N66(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N66(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N66 MIMO-ANT(2+3)_ANT2

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-2.18dB

NR	Band	SCS	Band Width	Arfcn	Freq(MHz)	Modulation	RB	ANT2 Power(dBm)	ANT3 Power(dBm)	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
66	15	5	342500	1712.5	CP-OFDM QPSK	1@1	19.21	19.26	22.25	20.07	0.1015	
66	15	5	342500	1712.5	CP-OFDM 16 QAM	1@1	19	19.05	22.04	19.86	0.0967	
66	15	5	342500	1712.5	CP-OFDM 64 QAM	1@1	17.43	17.43	20.44	18.26	0.0670	
66	15	5	349000	1745	CP-OFDM QPSK	1@1	18.83	19.2	22.03	19.85	0.0966	
66	15	5	349000	1745	CP-OFDM 16 QAM	1@1	18.45	18.81	21.64	19.46	0.0884	
66	15	5	349000	1745	CP-OFDM 64 QAM	1@1	16.87	17.21	20.05	17.87	0.0613	
66	15	5	355500	1777.5	CP-OFDM QPSK	1@1	18.94	19.53	22.26	20.08	0.1017	
66	15	5	355500	1777.5	CP-OFDM 16 QAM	1@1	18.49	19.03	21.78	19.60	0.0912	
66	15	5	355500	1777.5	CP-OFDM 64 QAM	1@1	16.69	17.22	19.97	17.79	0.0602	
66	15	10	343000	1715	CP-OFDM QPSK	1@1	18.99	18.98	22.00	19.82	0.0958	
66	15	10	343000	1715	CP-OFDM 16 QAM	1@1	18.63	18.64	21.65	19.47	0.0884	
66	15	10	343000	1715	CP-OFDM 64 QAM	1@1	16.75	16.77	19.77	17.59	0.0574	
66	15	10	349000	1745	CP-OFDM QPSK	1@1	18.32	18.65	21.50	19.32	0.0855	
66	15	10	349000	1745	CP-OFDM 16 QAM	1@1	17.94	18.25	21.11	18.93	0.0781	
66	15	10	349000	1745	CP-OFDM 64 QAM	1@1	16.1	16.43	19.28	17.10	0.0513	
66	15	10	355000	1775	CP-OFDM QPSK	1@1	18.5	19.11	21.83	19.65	0.0922	
66	15	10	355000	1775	CP-OFDM 16 QAM	1@1	18.08	18.59	21.35	19.17	0.0827	
66	15	10	355000	1775	CP-OFDM 64 QAM	1@1	16.24	16.7	19.49	17.31	0.0538	
66	15	15	343500	1717.5	CP-OFDM QPSK	1@1	19.04	19.05	22.06	19.88	0.0972	
66	15	15	343500	1717.5	CP-OFDM 16 QAM	1@1	18.6	18.65	21.64	19.46	0.0882	
66	15	15	343500	1717.5	CP-OFDM 64 QAM	1@1	16.97	16.99	19.99	17.81	0.0604	
66	15	15	349000	1745	CP-OFDM QPSK	1@1	18.41	18.71	21.57	19.39	0.0870	
66	15	15	349000	1745	CP-OFDM 16 QAM	1@1	17.98	18.32	21.16	18.98	0.0791	
66	15	15	349000	1745	CP-OFDM 64 QAM	1@1	16.34	16.65	19.51	17.33	0.0541	
66	15	15	354500	1772.5	CP-OFDM QPSK	1@1	18.48	19.04	21.78	19.60	0.0912	
66	15	15	354500	1772.5	CP-OFDM 16 QAM	1@1	18.08	18.53	21.32	19.14	0.0821	
66	15	15	354500	1772.5	CP-OFDM 64 QAM	1@1	16.42	16.89	19.67	17.49	0.0561	
66	15	20	344000	1720	CP-OFDM QPSK	1@1	19.03	19.05	22.05	19.87	0.0971	

66	15	20	344000	1720	CP-OFDM 16 QAM	1@1	18.64	18.69	21.68	19.50	0.0890
66	15	20	344000	1720	CP-OFDM 64 QAM	1@1	16.76	16.83	19.81	17.63	0.0579
66	15	20	349000	1745	CP-OFDM QPSK	1@1	18.39	18.72	21.57	19.39	0.0869
66	15	20	349000	1745	CP-OFDM 16 QAM	1@1	17.99	18.26	21.14	18.96	0.0787
66	15	20	349000	1745	CP-OFDM 64 QAM	1@1	16.18	16.46	19.33	17.15	0.0519
66	15	20	354000	1770	CP-OFDM QPSK	1@1	18.48	18.99	21.75	19.57	0.0906
66	15	20	354000	1770	CP-OFDM 16 QAM	1@1	18.12	18.53	21.34	19.16	0.0824
66	15	20	354000	1770	CP-OFDM 64 QAM	1@1	16.45	16.9	19.69	17.51	0.0564
66	15	25	344500	1722.5	CP-OFDM QPSK	1@1	19	19.02	22.02	19.84	0.0964
66	15	25	344500	1722.5	CP-OFDM 16 QAM	1@1	18.61	18.66	21.65	19.47	0.0884
66	15	25	344500	1722.5	CP-OFDM 64 QAM	1@1	16.73	16.8	19.78	17.60	0.0575
66	15	25	349000	1745	CP-OFDM QPSK	1@1	18.36	18.69	21.54	19.36	0.0863
66	15	25	349000	1745	CP-OFDM 16 QAM	1@1	17.96	18.23	21.11	18.93	0.0781
66	15	25	349000	1745	CP-OFDM 64 QAM	1@1	16.15	16.43	19.30	17.12	0.0516
66	15	25	353500	1767.5	CP-OFDM QPSK	1@1	18.45	18.96	21.72	19.54	0.0900
66	15	25	353500	1767.5	CP-OFDM 16 QAM	1@1	18.09	18.5	21.31	19.13	0.0818
66	15	25	353500	1767.5	CP-OFDM 64 QAM	1@1	16.42	16.87	19.66	17.48	0.0560
66	15	30	345000	1725	CP-OFDM QPSK	1@1	18.92	19.02	21.98	19.80	0.0955
66	15	30	345000	1725	CP-OFDM 16 QAM	1@1	18.56	18.66	21.62	19.44	0.0879
66	15	30	345000	1725	CP-OFDM 64 QAM	1@1	16.93	16.83	19.89	17.71	0.0590
66	15	30	349000	1745	CP-OFDM QPSK	1@1	18.47	18.77	21.63	19.45	0.0882
66	15	30	349000	1745	CP-OFDM 16 QAM	1@1	18.04	18.32	21.19	19.01	0.0797
66	15	30	349000	1745	CP-OFDM 64 QAM	1@1	16.21	16.51	19.37	17.19	0.0524
66	15	30	353000	1765	CP-OFDM QPSK	1@1	18.43	18.89	21.68	19.50	0.0891
66	15	30	353000	1765	CP-OFDM 16 QAM	1@1	18.02	18.51	21.28	19.10	0.0813
66	15	30	353000	1765	CP-OFDM 64 QAM	1@1	16.38	16.84	19.63	17.45	0.0555
66	15	35	345500	1727.5	CP-OFDM QPSK	1@1	18.86	18.96	21.92	19.74	0.0942
66	15	35	345500	1727.5	CP-OFDM 16 QAM	1@1	18.5	18.6	21.56	19.38	0.0867
66	15	35	345500	1727.5	CP-OFDM 64 QAM	1@1	16.87	16.77	19.83	17.65	0.0582
66	15	35	349000	1745	CP-OFDM QPSK	1@1	18.41	18.71	21.57	19.39	0.0870
66	15	35	349000	1745	CP-OFDM 16 QAM	1@1	17.98	18.26	21.13	18.95	0.0786
66	15	35	349000	1745	CP-OFDM 64 QAM	1@1	16.15	16.45	19.31	17.13	0.0517
66	15	35	352500	1762.5	CP-OFDM QPSK	1@1	18.37	18.83	21.62	19.44	0.0878
66	15	35	352500	1762.5	CP-OFDM 16 QAM	1@1	17.96	18.45	21.22	19.04	0.0802

66	15	35	352500	1762.5	CP-OFDM 64 QAM	1@1	16.32	16.78	19.57	17.39	0.0548
66	15	40	346000	1730	CP-OFDM QPSK	108@54	18.44	18.64	21.55	19.37	0.0865
66	15	40	346000	1730	CP-OFDM QPSK	1@1	19.3	19.19	22.26	20.08	0.1018
66	15	40	346000	1730	CP-OFDM QPSK	1@214	18.3	18.67	21.50	19.32	0.0855
66	15	40	346000	1730	CP-OFDM 16 QAM	108@54	17.95	18.16	21.07	18.89	0.0774
66	15	40	346000	1730	CP-OFDM 16 QAM	1@1	18.47	18.56	21.53	19.35	0.0860
66	15	40	346000	1730	CP-OFDM 16 QAM	1@214	18.03	18.41	21.23	19.05	0.0804
66	15	40	346000	1730	CP-OFDM 64 QAM	108@54	16.42	16.64	19.54	17.36	0.0545
66	15	40	346000	1730	CP-OFDM 64 QAM	1@1	16.65	16.74	19.71	17.53	0.0566
66	15	40	346000	1730	CP-OFDM 64 QAM	1@214	16.21	16.58	19.41	17.23	0.0528
66	15	40	346000	1730	CP-OFDM 256 QAM	108@54	13.37	13.54	16.47	14.29	0.0268
66	15	40	346000	1730	CP-OFDM 256 QAM	1@1	13.83	13.88	16.87	14.69	0.0294
66	15	40	346000	1730	CP-OFDM 256 QAM	1@214	13.37	13.71	16.55	14.37	0.0274
66	15	40	349000	1745	CP-OFDM QPSK	108@54	18.33	18.72	21.54	19.36	0.0863
66	15	40	349000	1745	CP-OFDM QPSK	1@1	18.46	18.62	21.55	19.37	0.0865
66	15	40	349000	1745	CP-OFDM QPSK	1@214	18.34	18.83	21.60	19.42	0.0875
66	15	40	349000	1745	CP-OFDM 16 QAM	108@54	17.84	18.25	21.06	18.88	0.0773
66	15	40	349000	1745	CP-OFDM 16 QAM	1@1	18.08	18.29	21.20	19.02	0.0797
66	15	40	349000	1745	CP-OFDM 16 QAM	1@214	18.09	18.54	21.33	19.15	0.0822
66	15	40	349000	1745	CP-OFDM 64 QAM	108@54	16.34	16.74	19.55	17.37	0.0546
66	15	40	349000	1745	CP-OFDM 64 QAM	1@1	16.43	16.66	19.56	17.38	0.0547
66	15	40	349000	1745	CP-OFDM 64 QAM	1@214	16.38	16.88	19.65	17.47	0.0558
66	15	40	349000	1745	CP-OFDM 256 QAM	108@54	13.25	13.7	16.49	14.31	0.0270
66	15	40	349000	1745	CP-OFDM 256 QAM	1@1	13.47	13.65	16.57	14.39	0.0275
66	15	40	349000	1745	CP-OFDM 256 QAM	1@214	13.45	13.89	16.69	14.51	0.0282
66	15	40	352000	1760	CP-OFDM QPSK	108@54	18.45	18.92	21.70	19.52	0.0896
66	15	40	352000	1760	CP-OFDM QPSK	1@1	18.29	18.51	21.41	19.23	0.0838
66	15	40	352000	1760	CP-OFDM QPSK	1@214	18.48	18.73	21.62	19.44	0.0878
66	15	40	352000	1760	CP-OFDM 16 QAM	108@54	17.93	18.4	21.18	19.00	0.0795
66	15	40	352000	1760	CP-OFDM 16 QAM	1@1	17.93	18.24	21.10	18.92	0.0779
66	15	40	352000	1760	CP-OFDM 16 QAM	1@214	18.2	18.42	21.32	19.14	0.0821
66	15	40	352000	1760	CP-OFDM 64 QAM	108@54	16.44	16.9	19.69	17.51	0.0563
66	15	40	352000	1760	CP-OFDM 64 QAM	1@1	16.07	16.42	19.26	17.08	0.0510
66	15	40	352000	1760	CP-OFDM 64 QAM	1@214	16.38	16.57	19.49	17.31	0.0538

66	15	40	352000	1760	CP-OFDM 256 QAM	108@54	13.42	13.84	16.65	14.47	0.0280
66	15	40	352000	1760	CP-OFDM 256 QAM	1@1	13.14	13.54	16.35	14.17	0.0262
66	15	40	352000	1760	CP-OFDM 256 QAM	1@214	13.48	13.82	16.66	14.48	0.0281

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	0.00263	PASS	NV
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	0.00112	PASS	LV
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	-0.00368	PASS	HV
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	0.00421	PASS	-30°C
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	0.00382	PASS	-20°C
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	-0.00125	PASS	-10°C
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	0.00337	PASS	0°C
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	0.00417	PASS	10°C
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	0.00265	PASS	20°C
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	0.00396	PASS	30°C
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	0.00447	PASS	40°C
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	0.00336	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	4.0	13	PASS
66	15	20	349000	1745.0	CP-OFDM QPSK	1@0	3.73	13	PASS
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	5.0	13	PASS
66	15	20	349000	1745.0	CP-OFDM 16 QAM	1@0	4.53	13	PASS

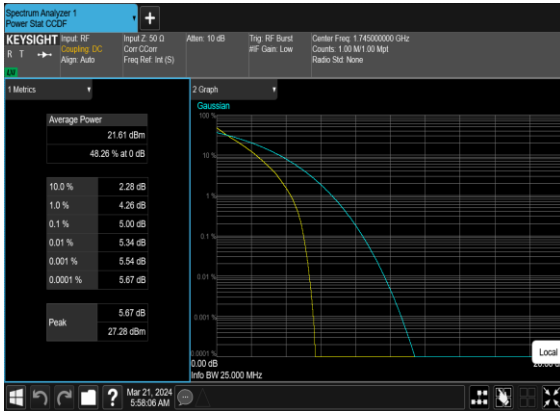
N66(20M)_CP-OFDM_
QPSK_Outer_Full_Mid_CH



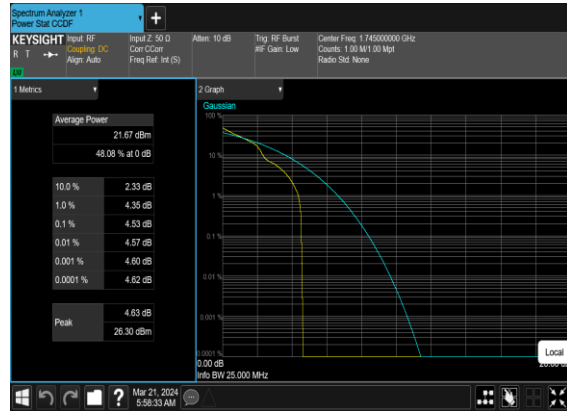
N66(20M)_CP-OFDM_
QPSK_Edge_1RB_Left_Mid_CH



N66(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(20M)_CP-OFDM_16
QAM_Edge_1RB_Left_Mid_CH

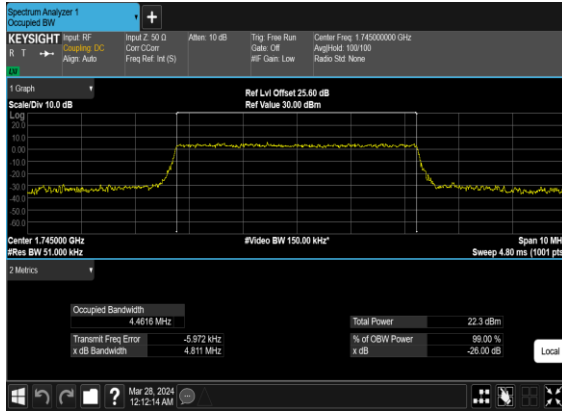


Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4616	4.811
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4667	4.813
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4779	4.81
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.466	4.795
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2714	9.685
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2648	9.726
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2723	9.725
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2557	9.765
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.121	14.66
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.107	14.69
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.084	14.66
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.083	14.66
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.893	19.63
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.877	19.74
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.939	19.63
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.864	19.65
66	15	25	349000	1745.0	CP-OFDM QPSK	133@0	23.733	24.67
66	15	25	349000	1745.0	CP-OFDM 16 QAM	133@0	23.752	24.7
66	15	25	349000	1745.0	CP-OFDM 64 QAM	133@0	23.774	24.66
66	15	25	349000	1745.0	CP-OFDM 256 QAM	133@0	23.735	24.61
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.611	29.64
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.478	29.56
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.588	29.56
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.479	29.52
66	15	35	349000	1745.0	CP-OFDM QPSK	188@0	33.545	34.65
66	15	35	349000	1745.0	CP-OFDM 16 QAM	188@0	33.498	34.74

66	15	35	349000	1745.0	CP-OFDM 64 QAM	188@0	33.522	34.78
66	15	35	349000	1745.0	CP-OFDM 256 QAM	188@0	33.595	34.71
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.58	39.87
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.57	39.92
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.527	39.95
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.558	39.82

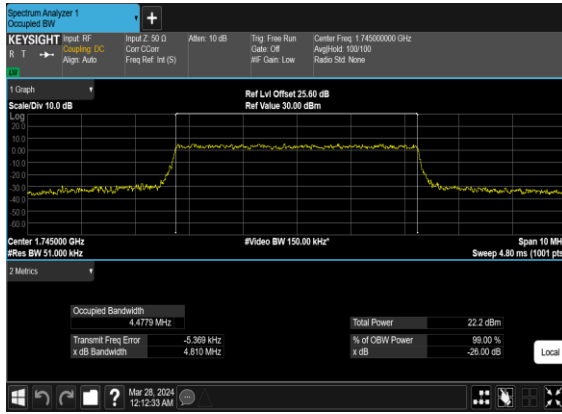
N66(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



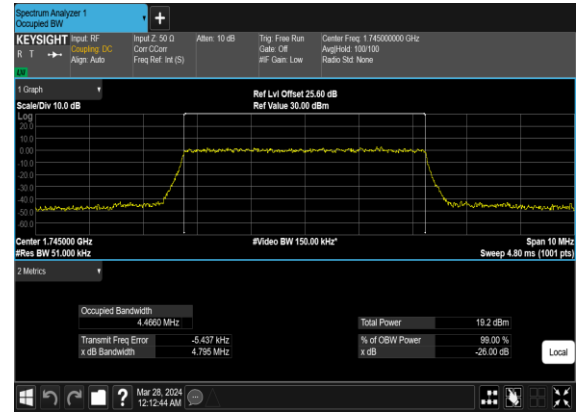
N66(5M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



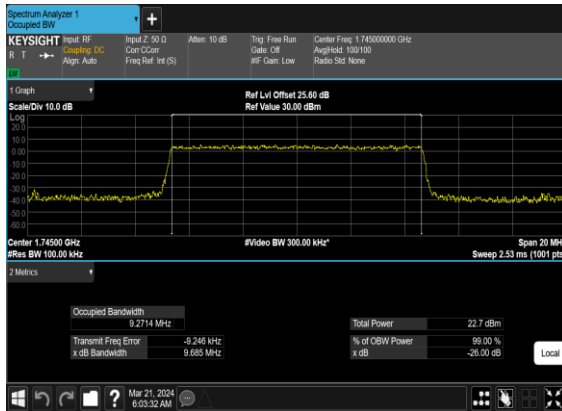
N66(5M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



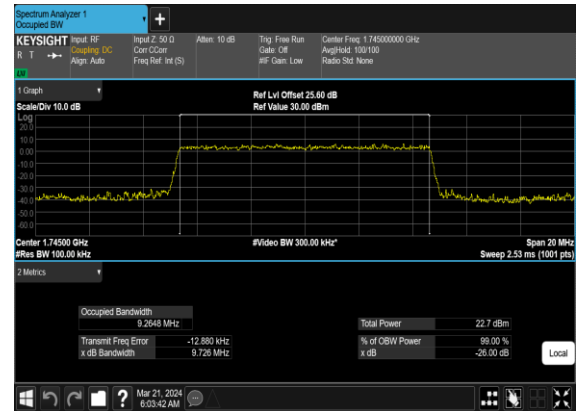
N66(5M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



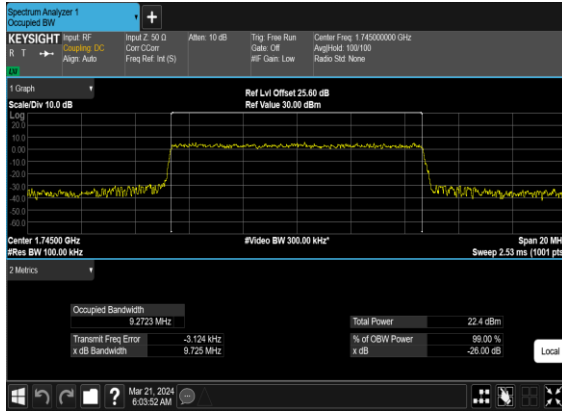
N66(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



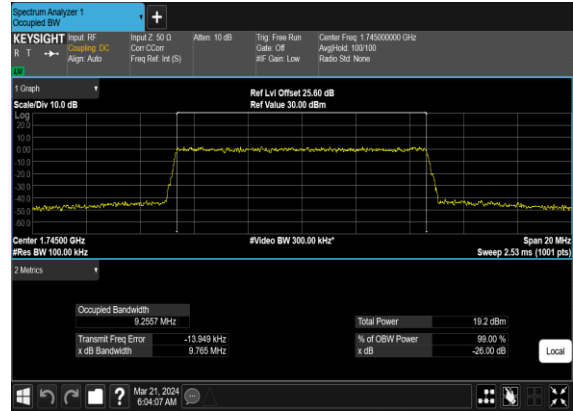
N66(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



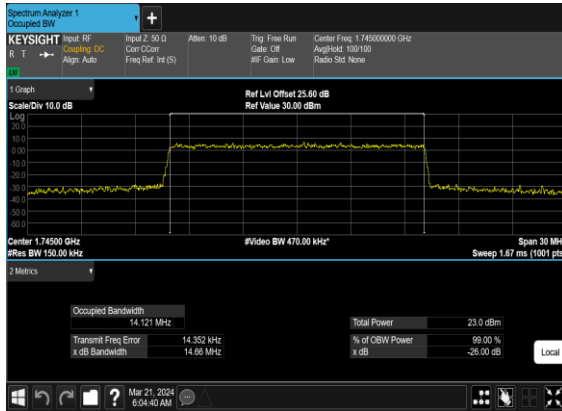
N66(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



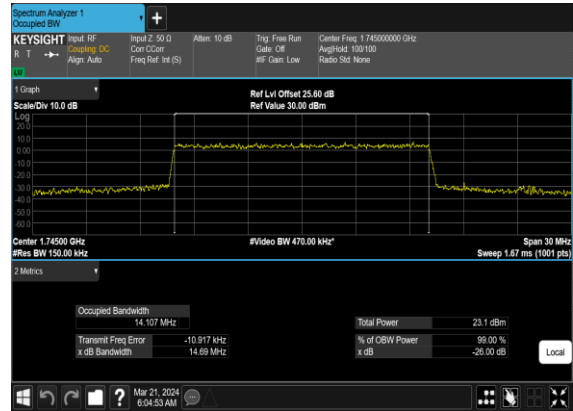
N66(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



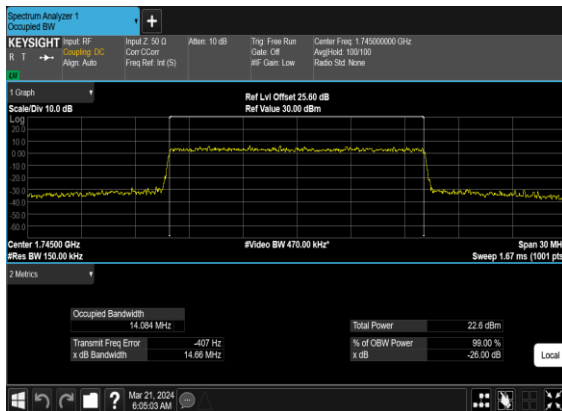
N66(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



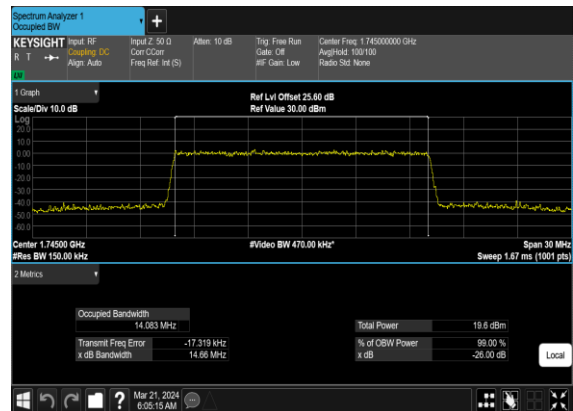
N66(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



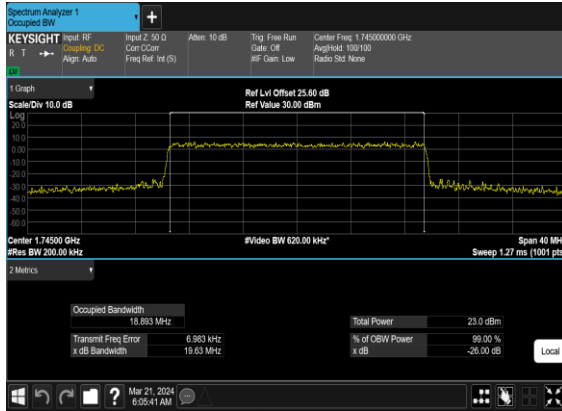
N66(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



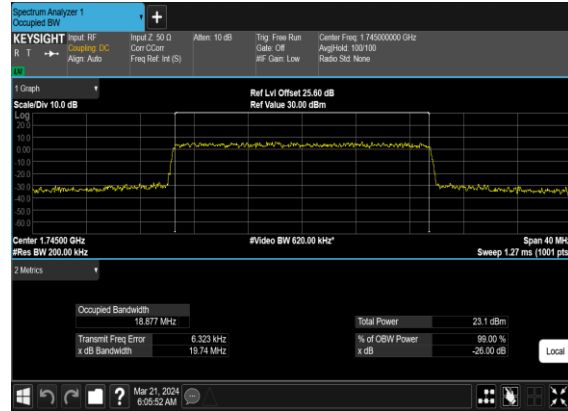
N66(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



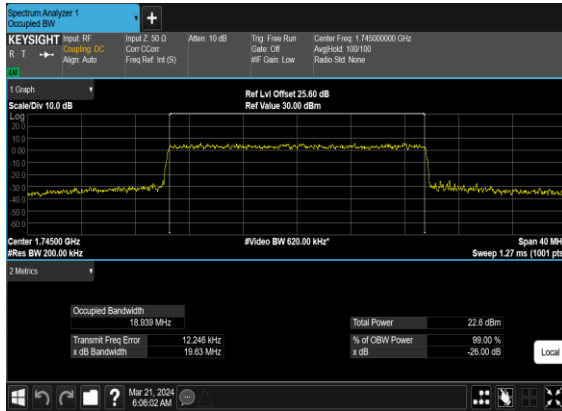
N66(20M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



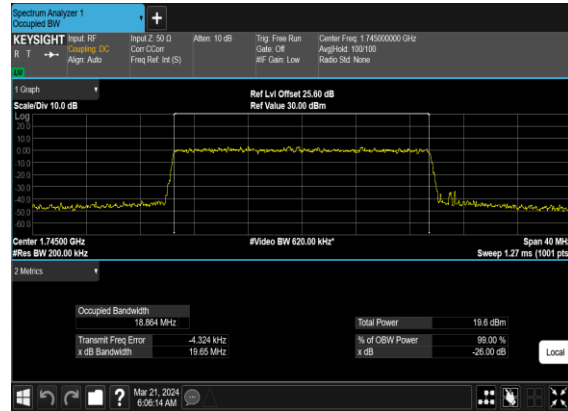
N66(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



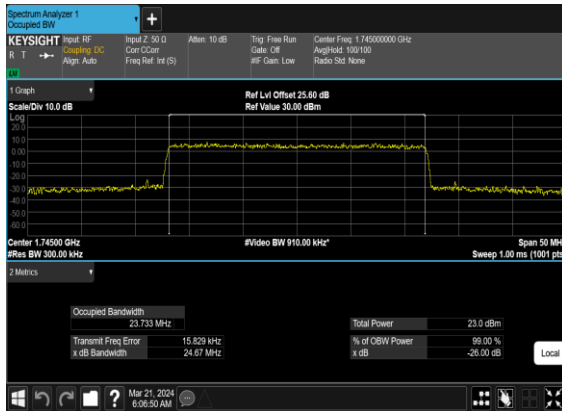
N66(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



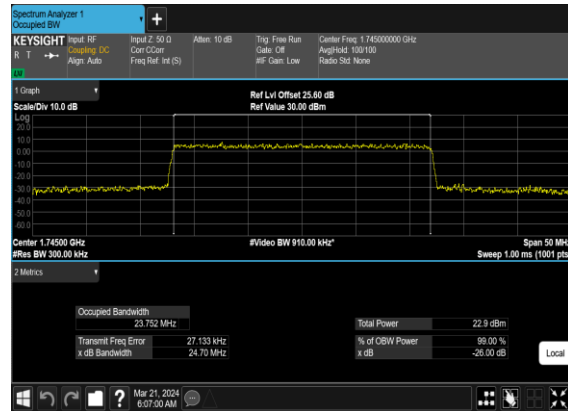
N66(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



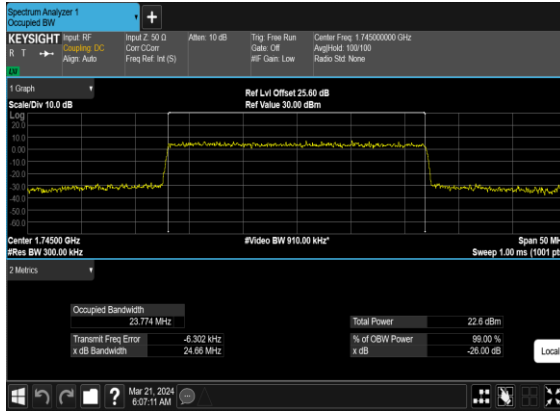
N66(25M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



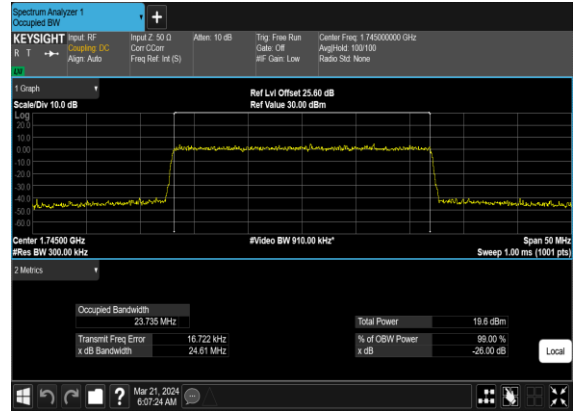
N66(25M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



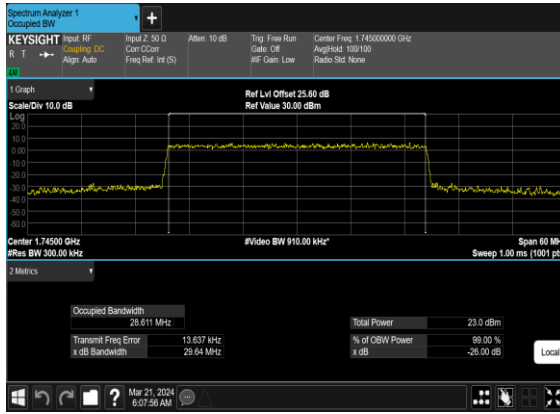
N66(25M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



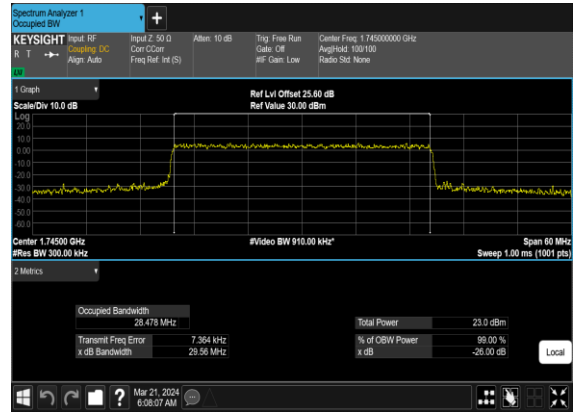
N66(25M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



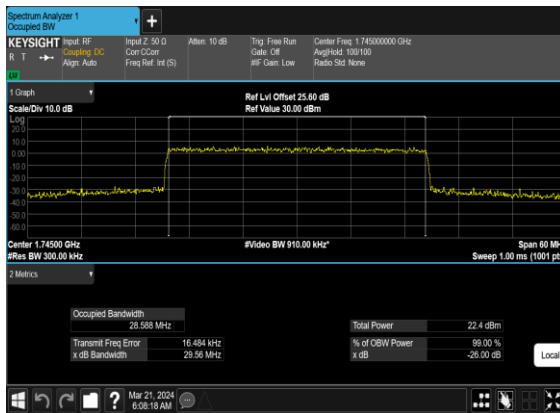
N66(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



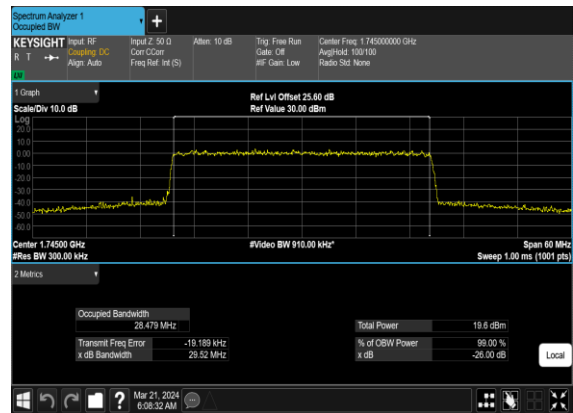
N66(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



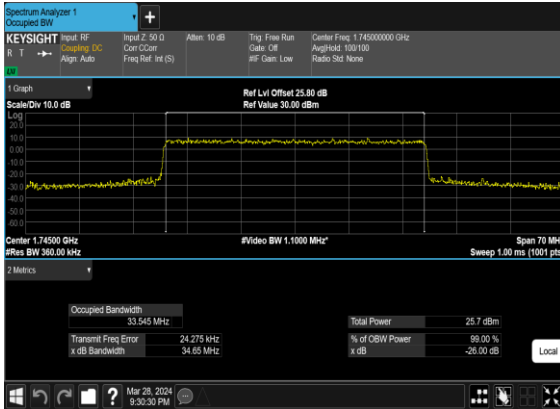
N66(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



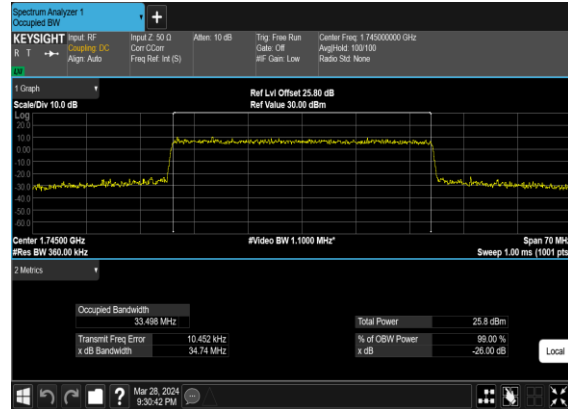
N66(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N66(35M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



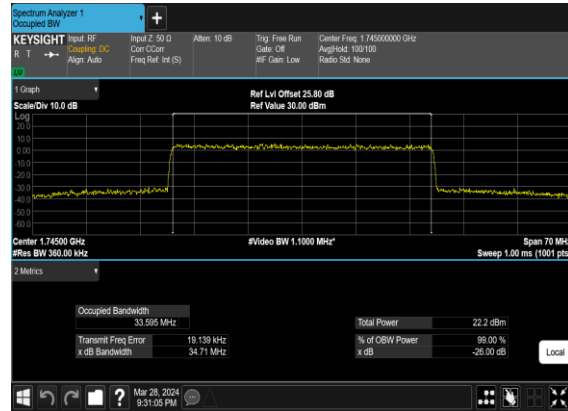
N66(35M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



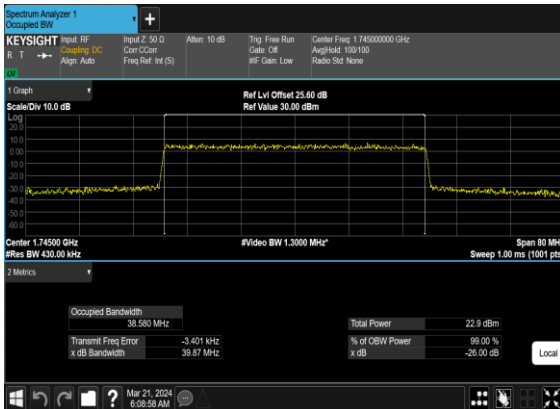
N66(35M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



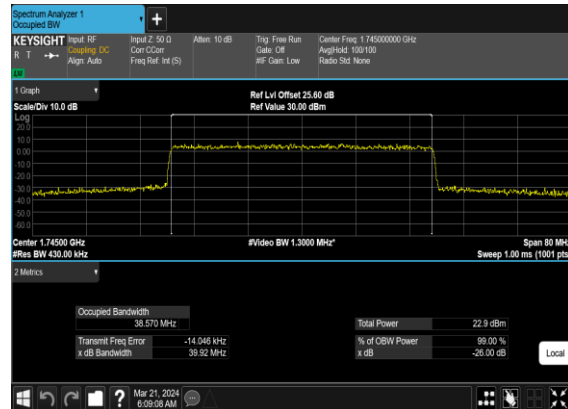
N66(35M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



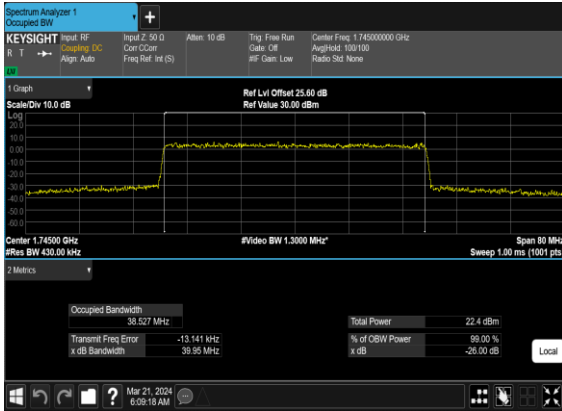
N66(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



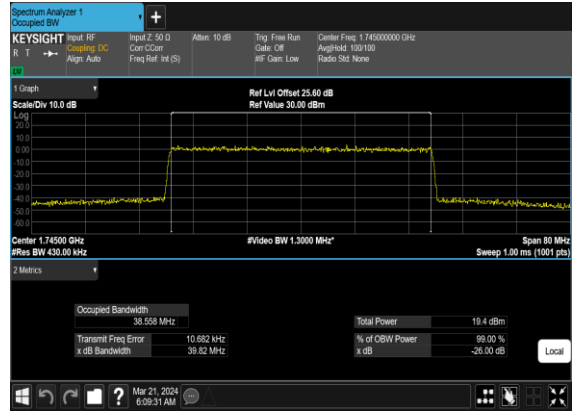
N66(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

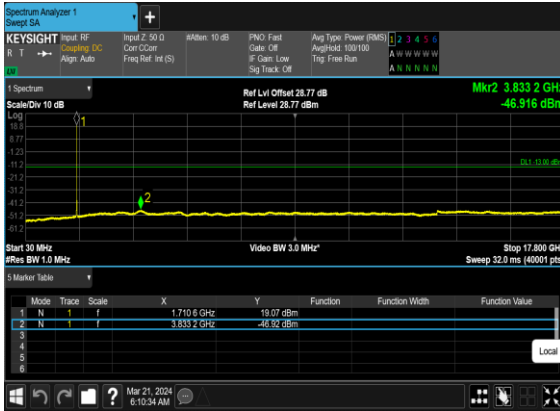


Conducted Spurious Emissions

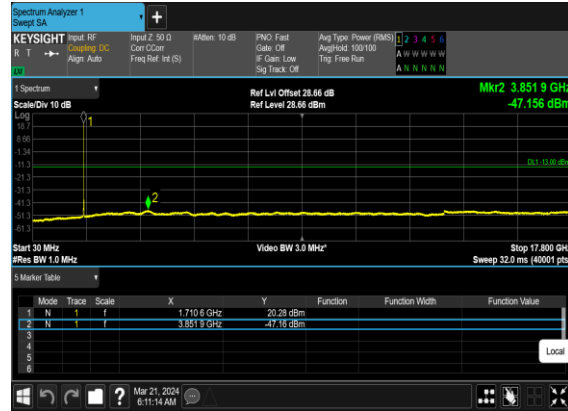
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	CP-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	CP-OFDM QPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	CP-OFDM 16 QAM	1@0	see graph	---
66	15	5	342500	1712.5	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	5	349000	1745.0	CP-OFDM QPSK	1@0	see graph	---
66	15	5	349000	1745.0	CP-OFDM QPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	CP-OFDM 16 QAM	1@0	see graph	---
66	15	5	349000	1745.0	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	5	355500	1777.5	CP-OFDM QPSK	1@0	see graph	---
66	15	5	355500	1777.5	CP-OFDM QPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	CP-OFDM 16 QAM	1@0	see graph	---
66	15	5	355500	1777.5	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	10	343000	1715.0	CP-OFDM QPSK	1@0	see graph	---
66	15	10	343000	1715.0	CP-OFDM QPSK	1@0	see graph	PASS
66	15	10	343000	1715.0	CP-OFDM 16 QAM	1@0	see graph	---
66	15	10	343000	1715.0	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	10	349000	1745.0	CP-OFDM QPSK	1@0	see graph	---
66	15	10	349000	1745.0	CP-OFDM QPSK	1@0	see graph	PASS
66	15	10	349000	1745.0	CP-OFDM 16 QAM	1@0	see graph	---
66	15	10	349000	1745.0	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	10	355000	1775.0	CP-OFDM QPSK	1@0	see graph	---
66	15	10	355000	1775.0	CP-OFDM QPSK	1@0	see graph	PASS
66	15	10	355000	1775.0	CP-OFDM 16 QAM	1@0	see graph	---

66	15	10	355000	1775.0	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	25	344500	1722.5	CP-OFDM QPSK	1@0	see graph	---
66	15	25	344500	1722.5	CP-OFDM QPSK	1@0	see graph	PASS
66	15	25	344500	1722.5	CP-OFDM 16 QAM	1@0	see graph	---
66	15	25	344500	1722.5	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	25	349000	1745.0	CP-OFDM QPSK	1@0	see graph	---
66	15	25	349000	1745.0	CP-OFDM QPSK	1@0	see graph	PASS
66	15	25	349000	1745.0	CP-OFDM 16 QAM	1@0	see graph	---
66	15	25	349000	1745.0	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	25	353500	1767.5	CP-OFDM QPSK	1@0	see graph	---
66	15	25	353500	1767.5	CP-OFDM QPSK	1@0	see graph	PASS
66	15	25	353500	1767.5	CP-OFDM 16 QAM	1@0	see graph	---
66	15	25	353500	1767.5	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	40	346000	1730.0	CP-OFDM QPSK	1@0	see graph	---
66	15	40	346000	1730.0	CP-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	CP-OFDM 16 QAM	1@0	see graph	---
66	15	40	346000	1730.0	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	40	349000	1745.0	CP-OFDM QPSK	1@0	see graph	---
66	15	40	349000	1745.0	CP-OFDM QPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	CP-OFDM 16 QAM	1@0	see graph	---
66	15	40	349000	1745.0	CP-OFDM 16 QAM	1@0	see graph	PASS
66	15	40	352000	1760.0	CP-OFDM QPSK	1@0	see graph	---
66	15	40	352000	1760.0	CP-OFDM QPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	CP-OFDM 16 QAM	1@0	see graph	---
66	15	40	352000	1760.0	CP-OFDM 16 QAM	1@0	see graph	PASS

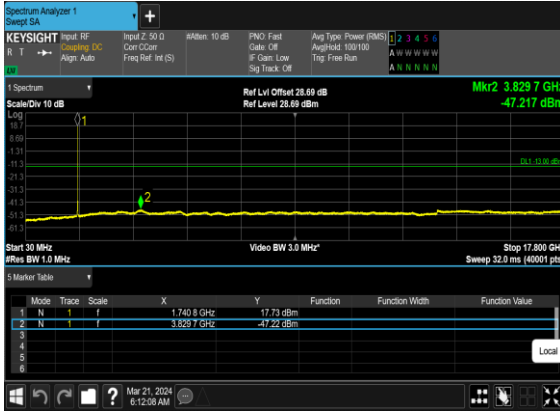
N66(10M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



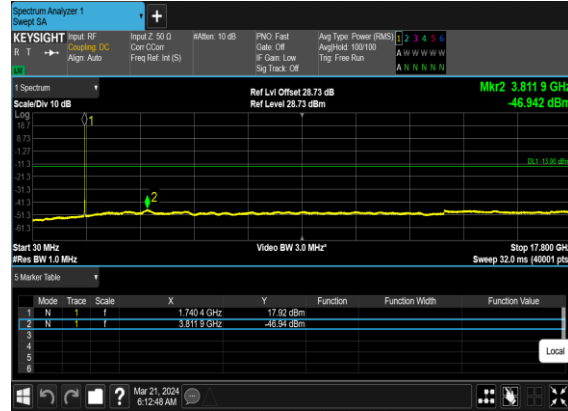
N66(10M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



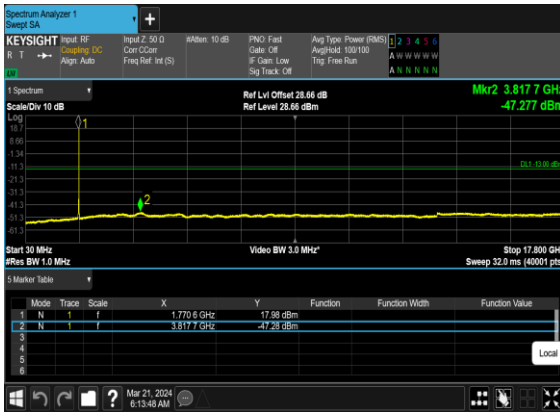
N66(10M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



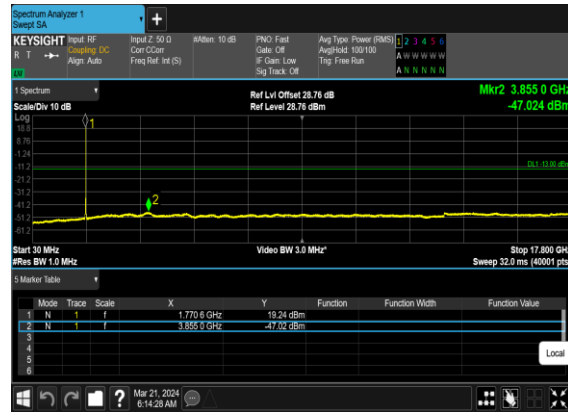
N66(10M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



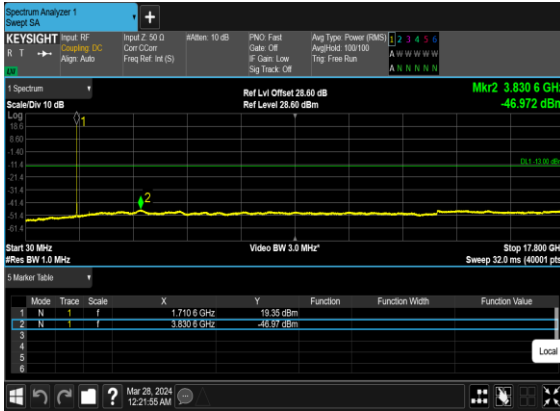
N66(10M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



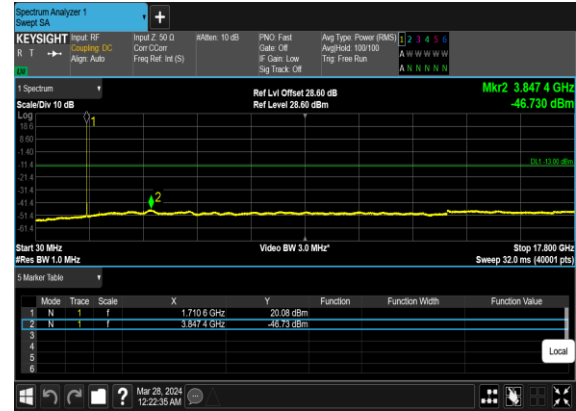
N66(10M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



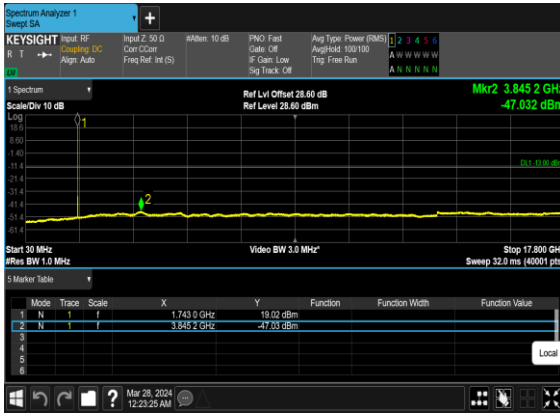
N66(5M)_CP- OFDM_QPSK_Edge_1RB_Left_Low_CH



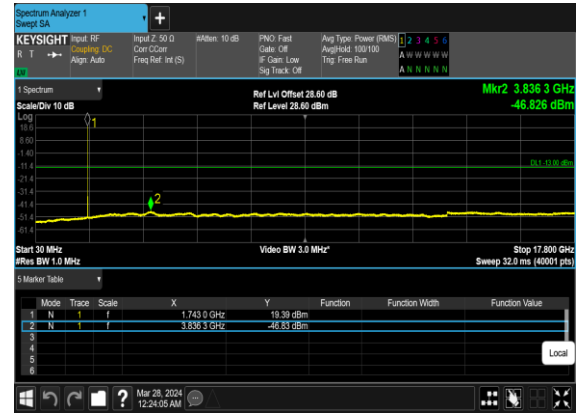
N66(5M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



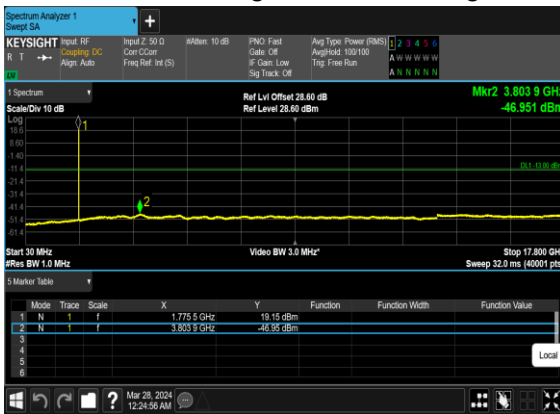
N66(5M)_CP- OFDM_QPSK_Edge_1RB_Left_Mid_CH



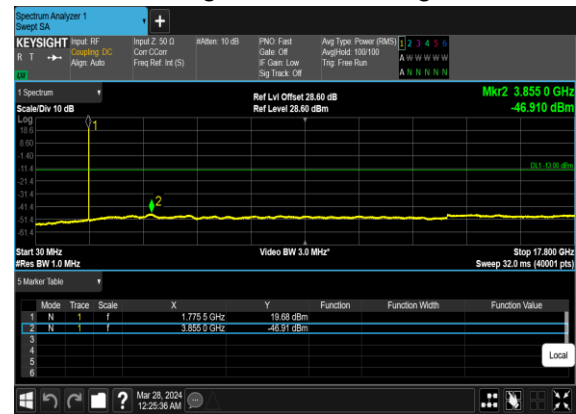
N66(5M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



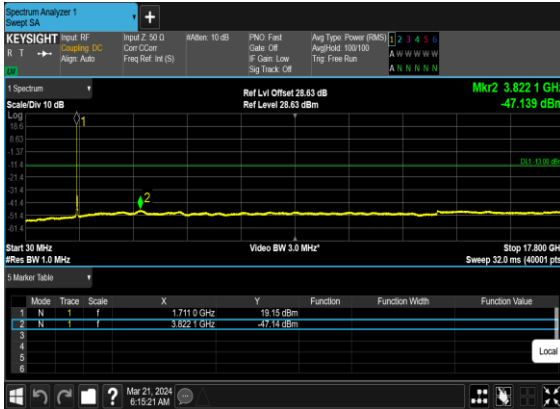
N66(5M)_CP- OFDM_QPSK_Edge_1RB_Left_High_CH



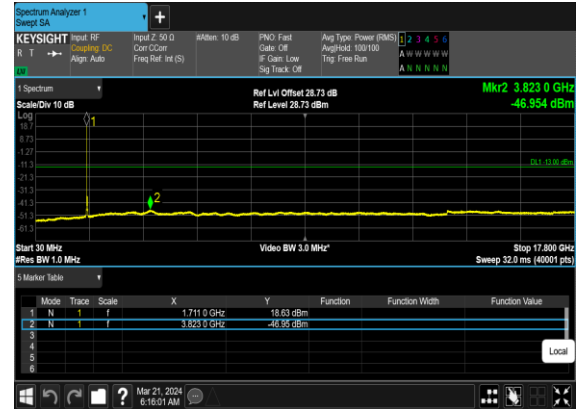
N66(5M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



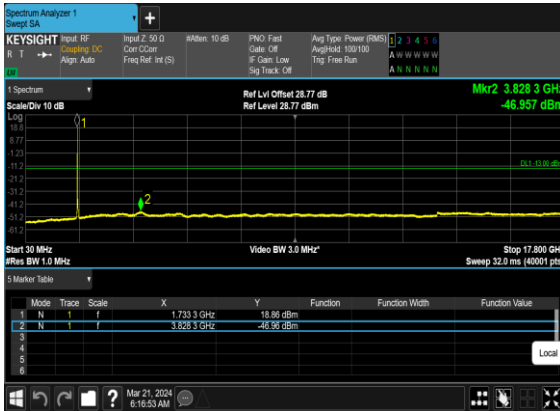
N66(25M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



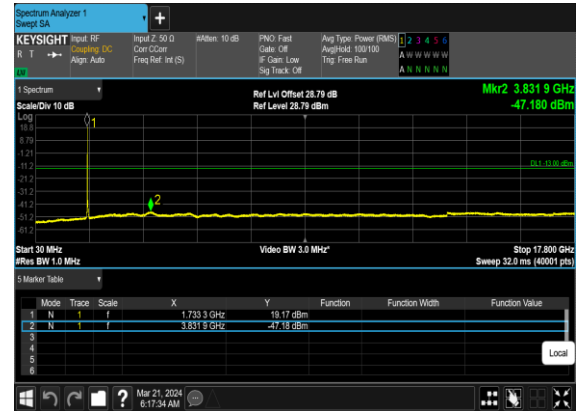
N66(25M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



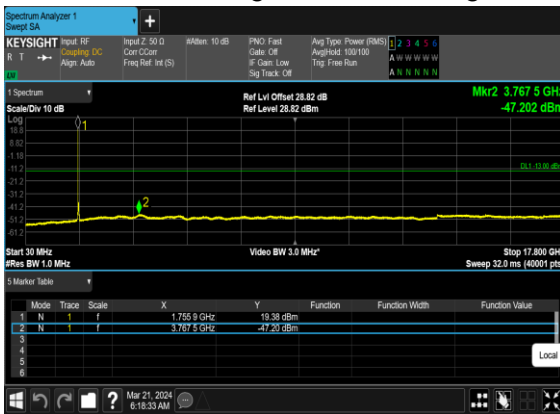
N66(25M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N66(25M)_CP-OFDM_16
QAM_Edge_1RB_Left_Mid_CH



N66(25M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N66(25M)_CP-OFDM_16
QAM_Edge_1RB_Left_High_CH

