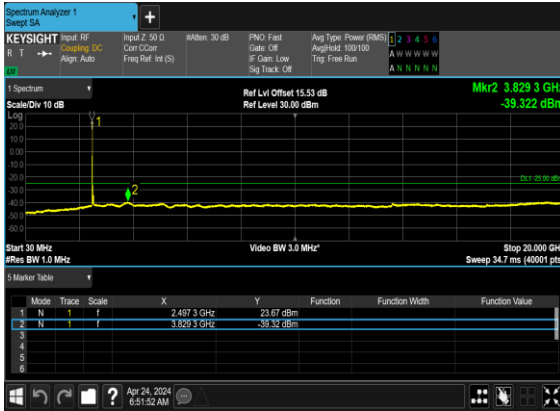
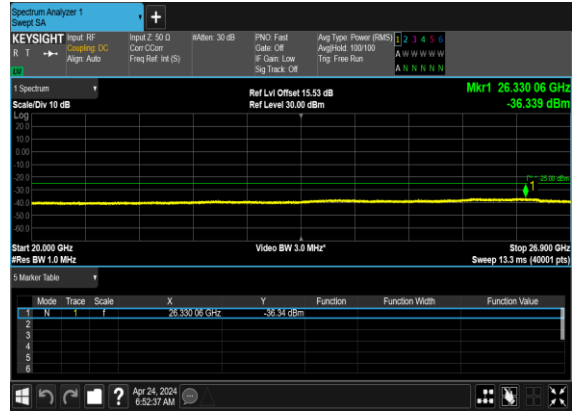


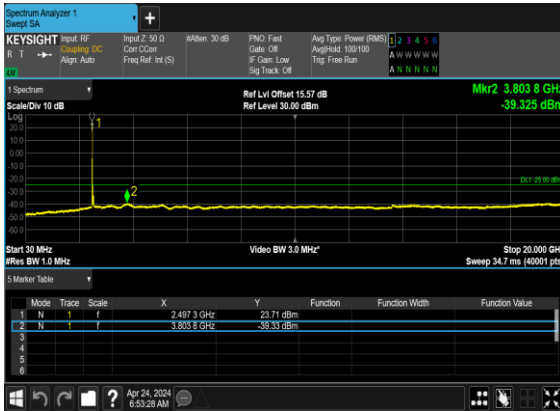
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



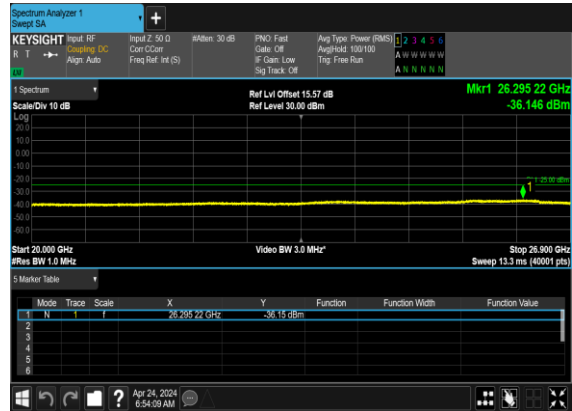
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



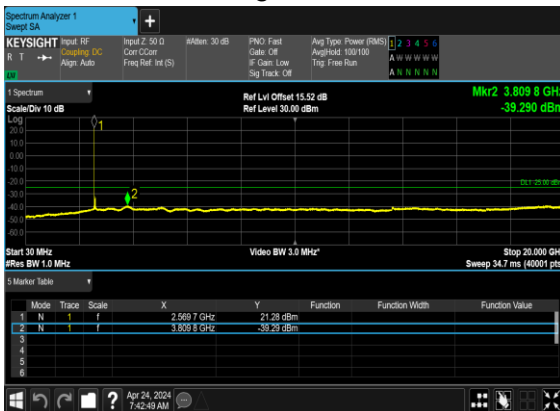
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



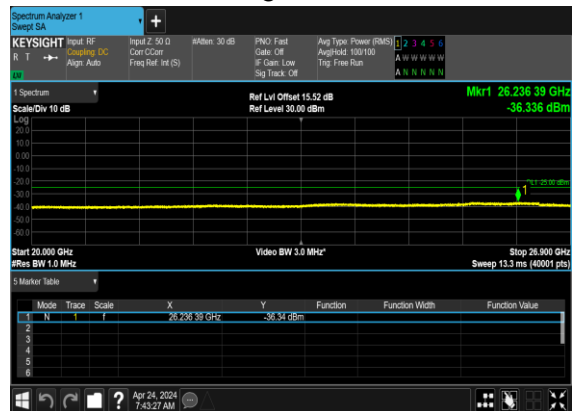
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



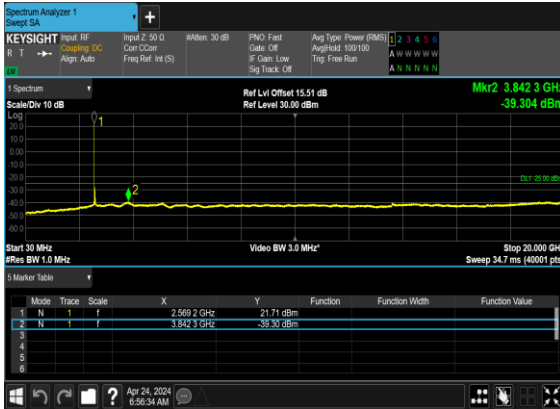
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



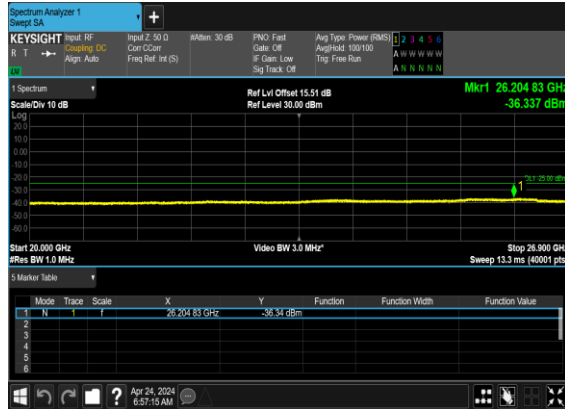
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



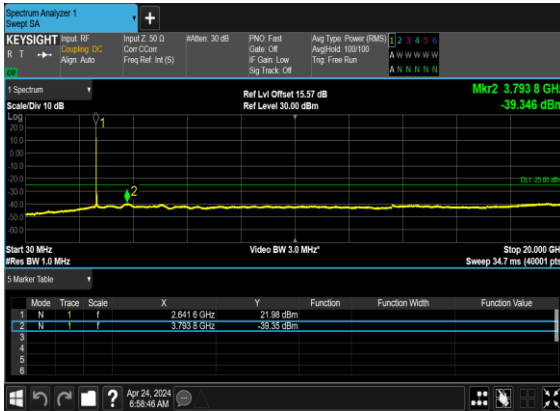
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



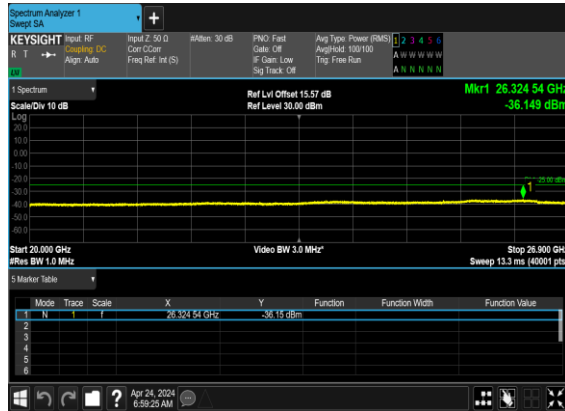
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



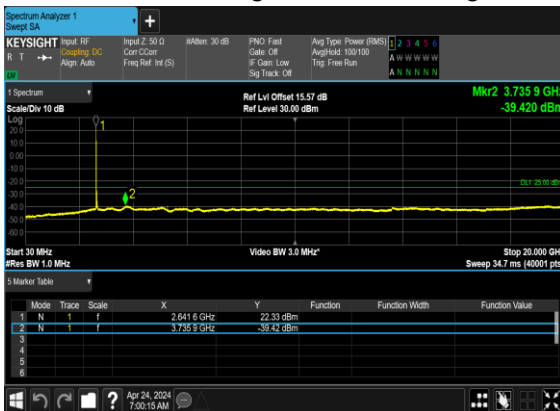
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



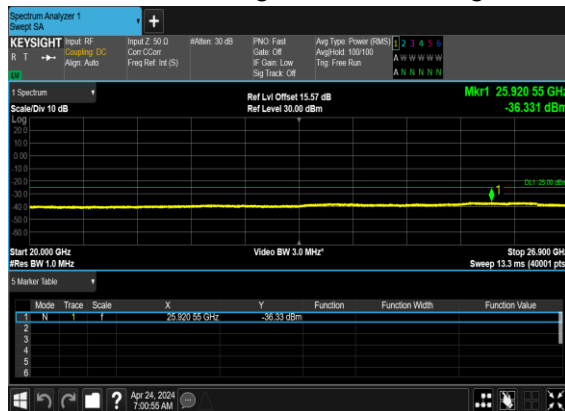
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



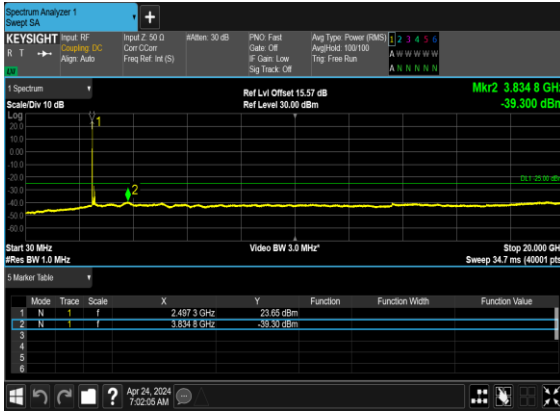
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



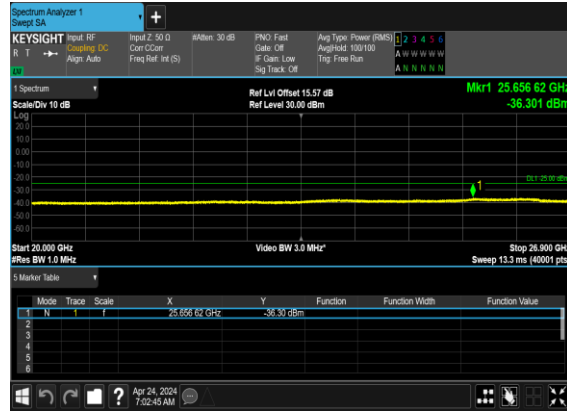
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



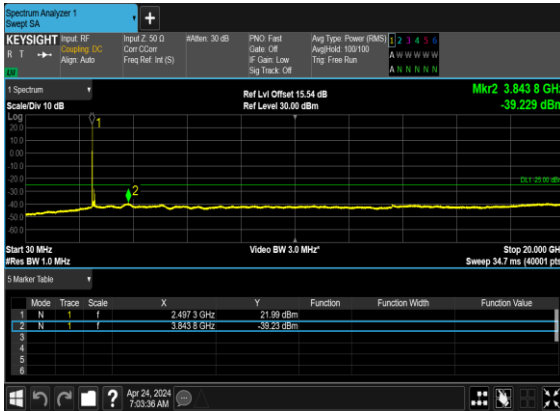
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



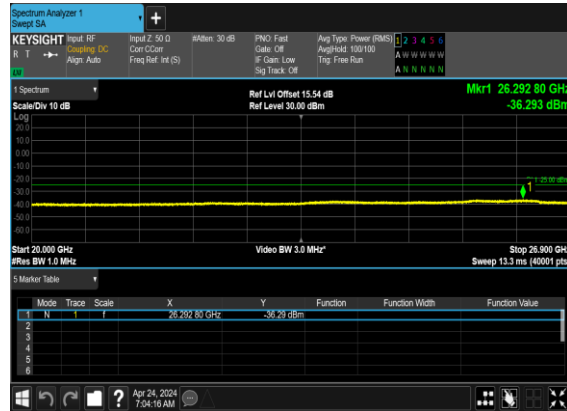
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



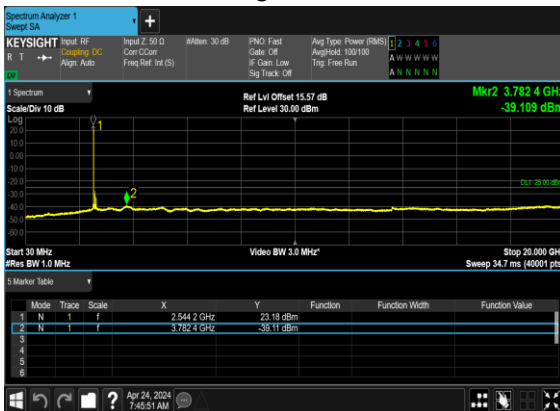
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



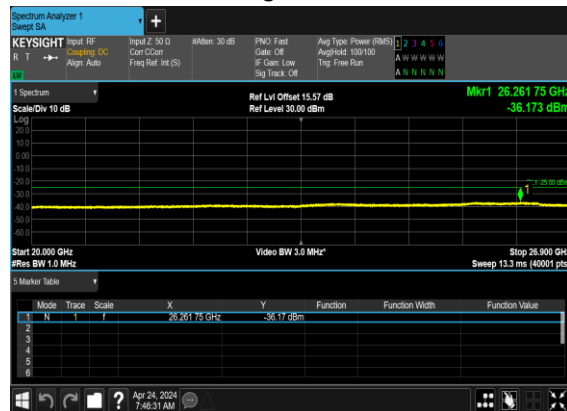
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



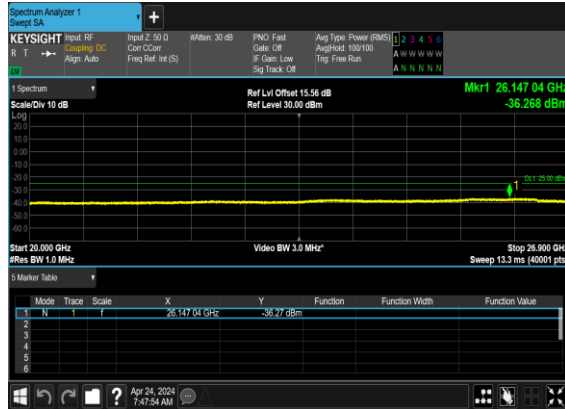
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



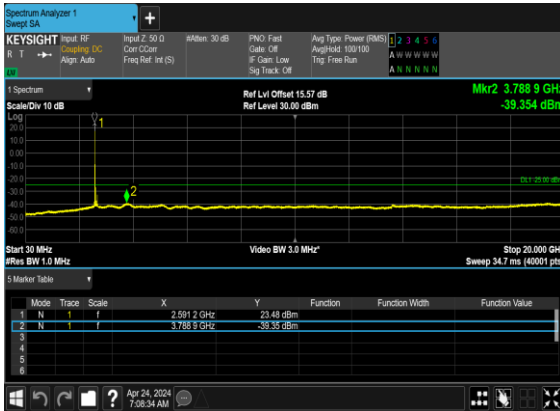
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



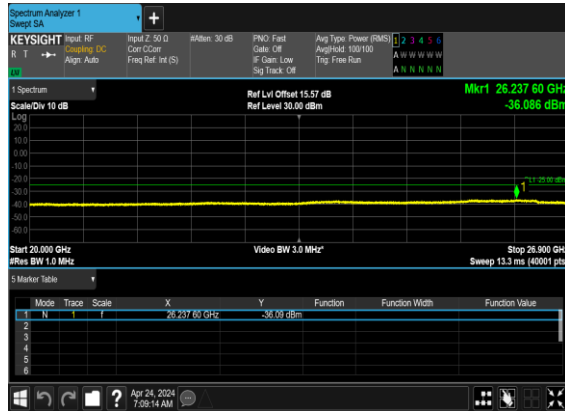
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



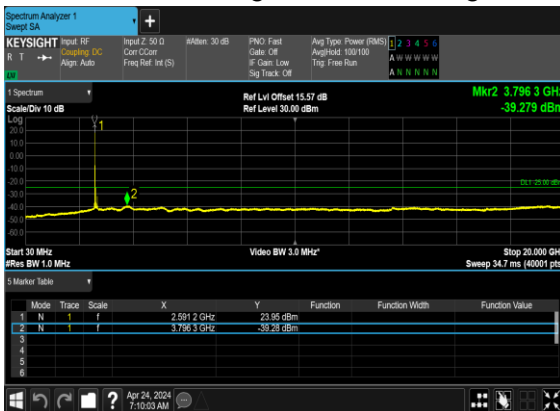
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



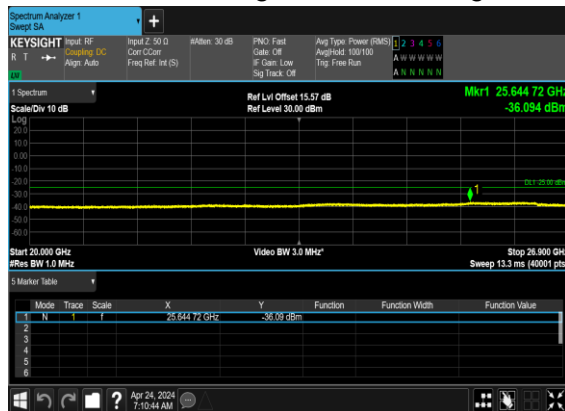
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



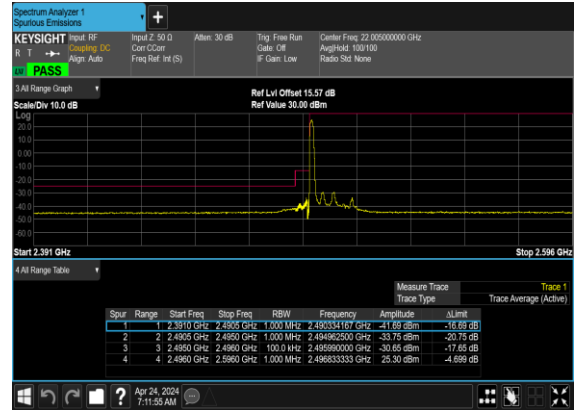
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@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

N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



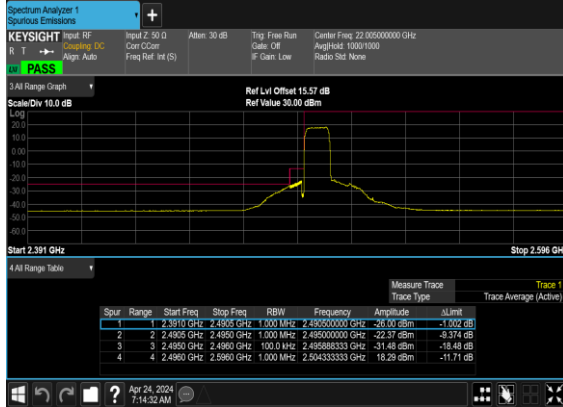
N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



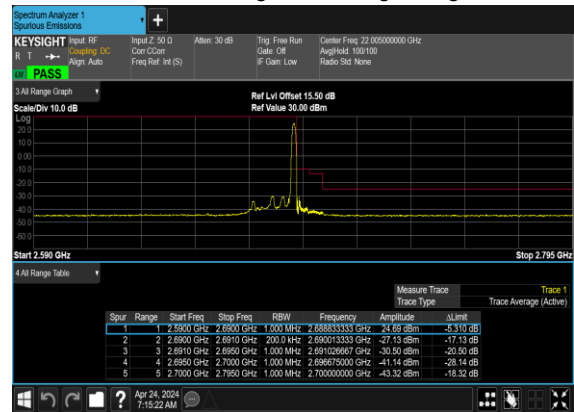
N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH_CHP_PASS



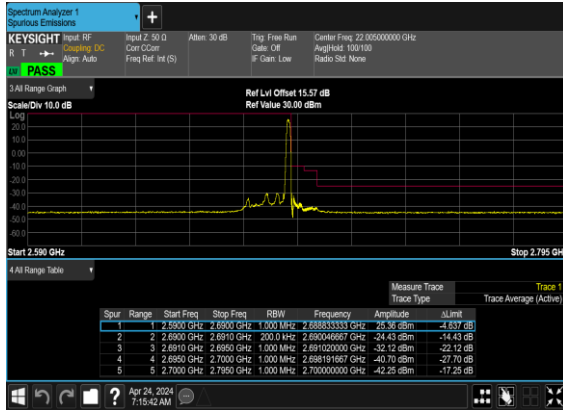
N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



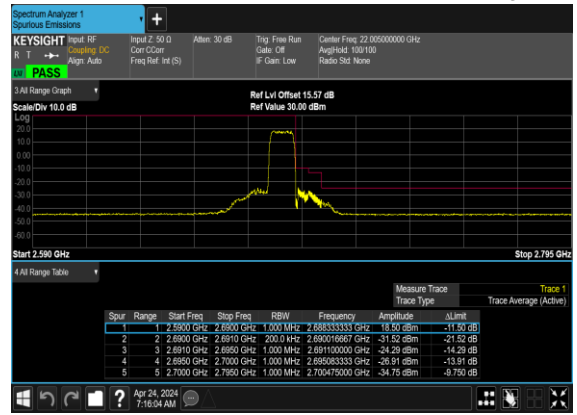
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



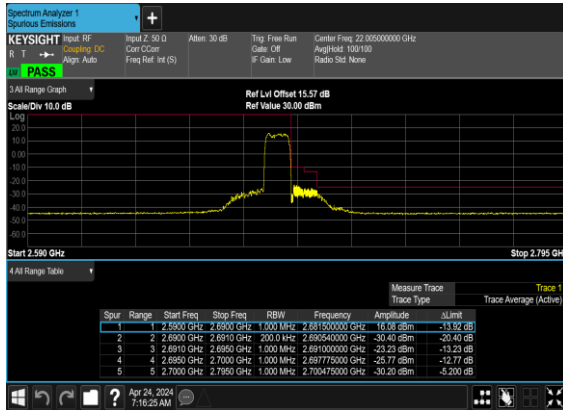
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



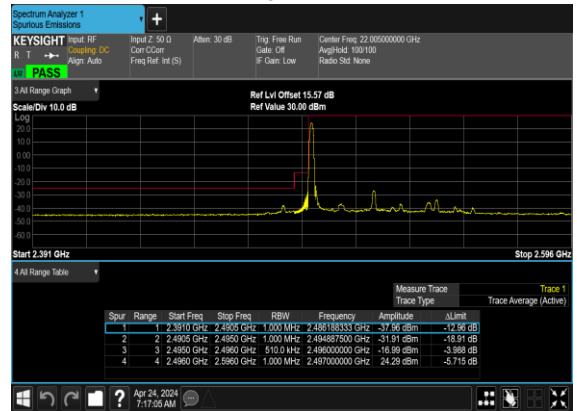
N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



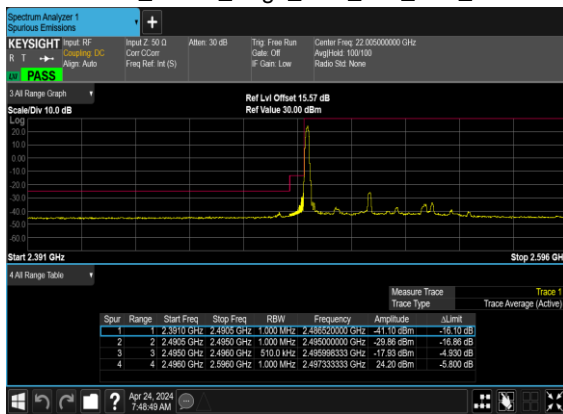
N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



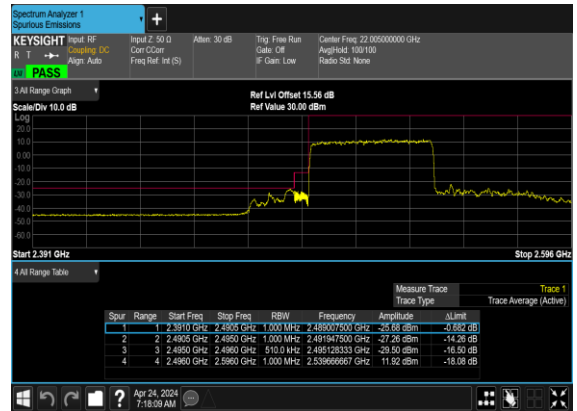
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



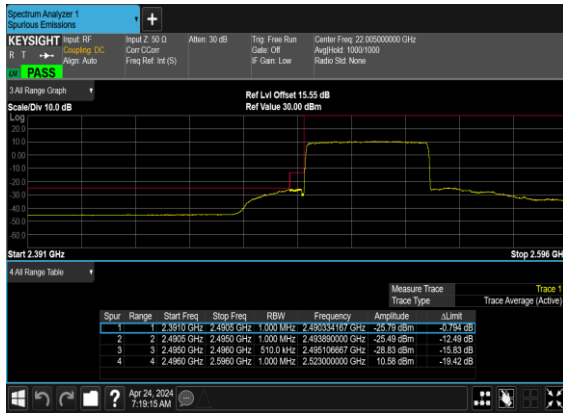
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



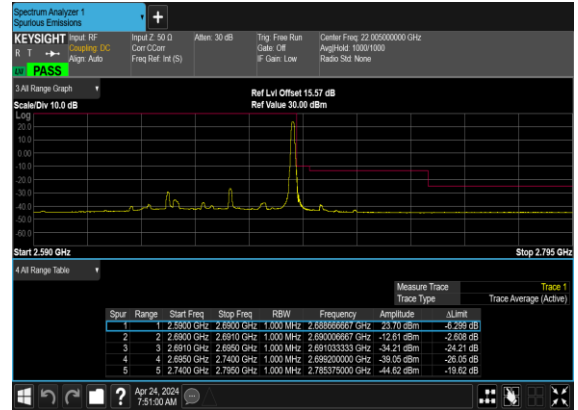
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



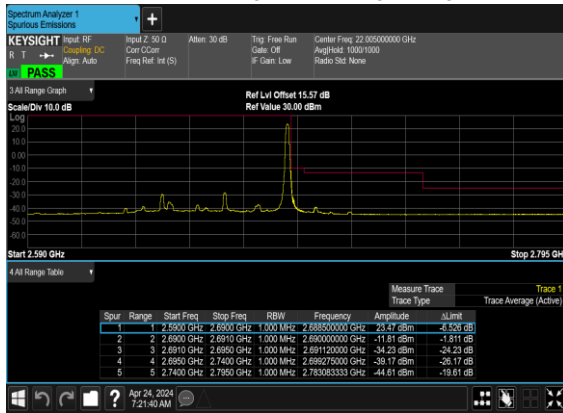
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



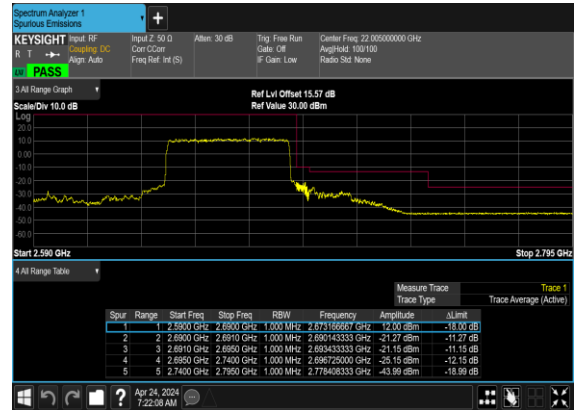
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



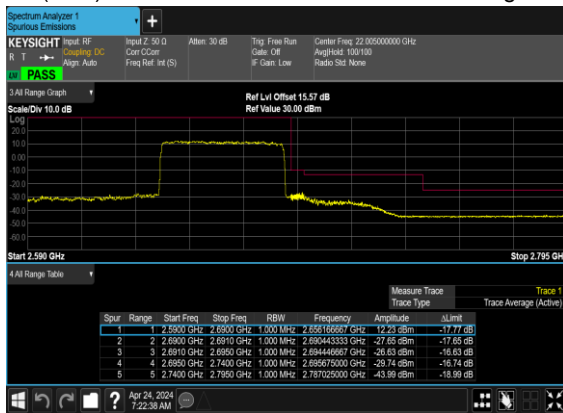
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



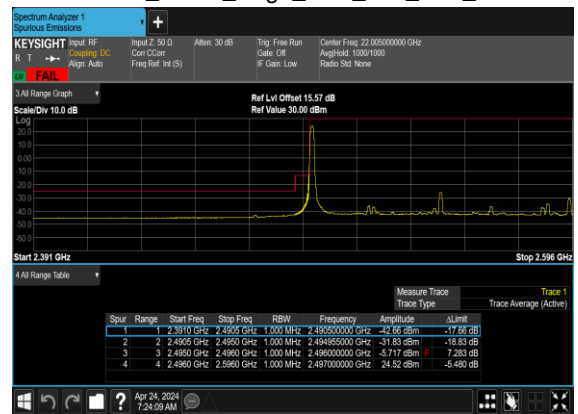
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



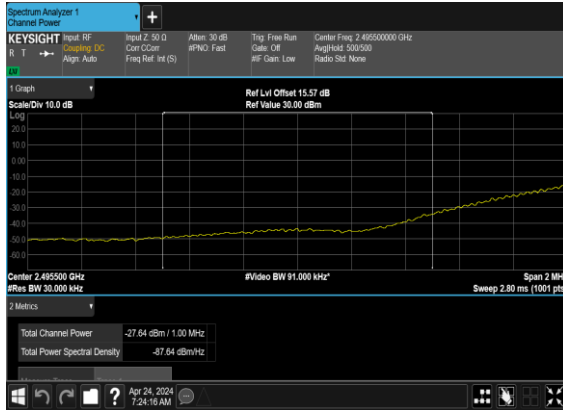
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



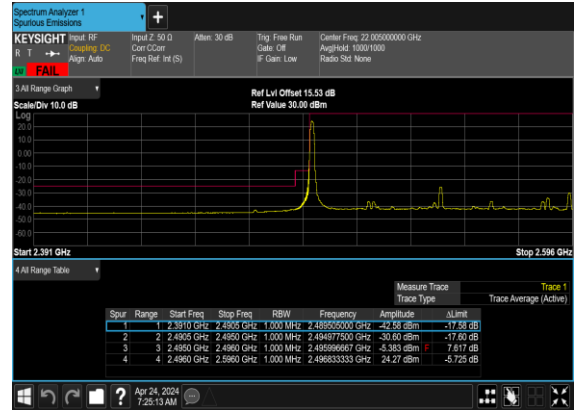
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



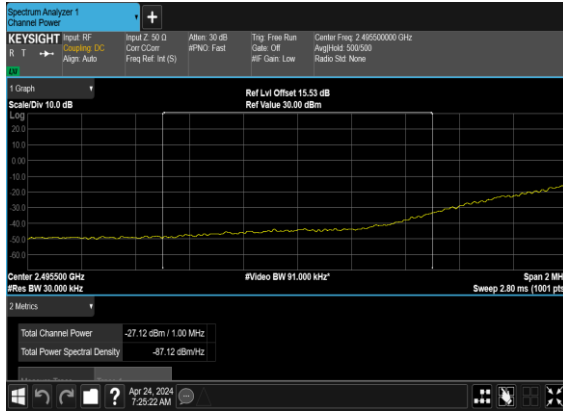
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



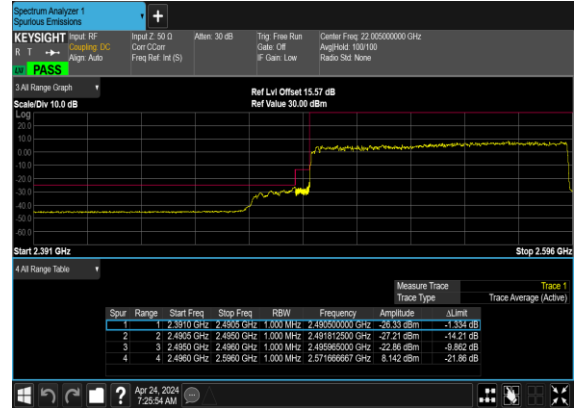
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



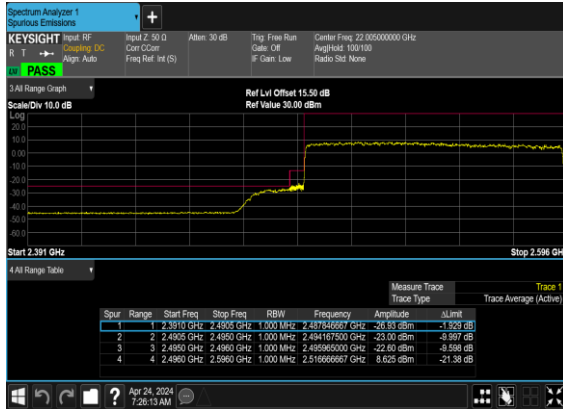
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS



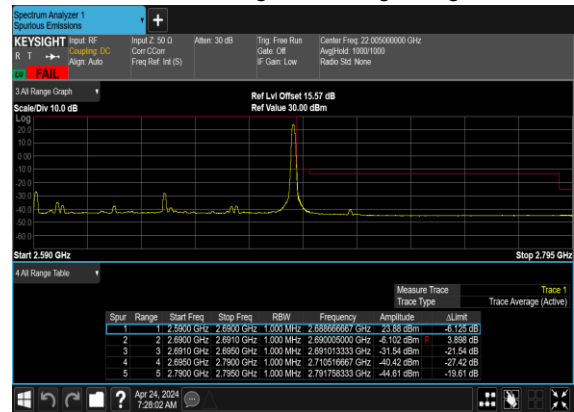
N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



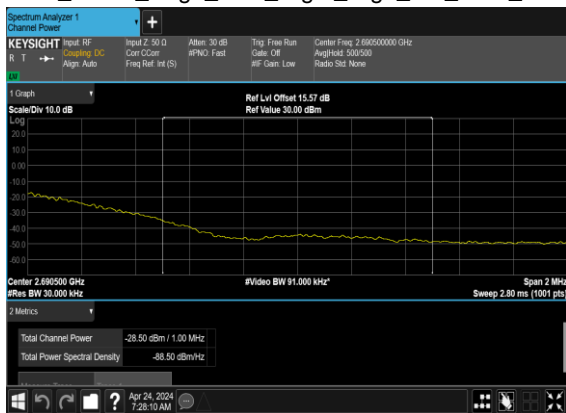
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



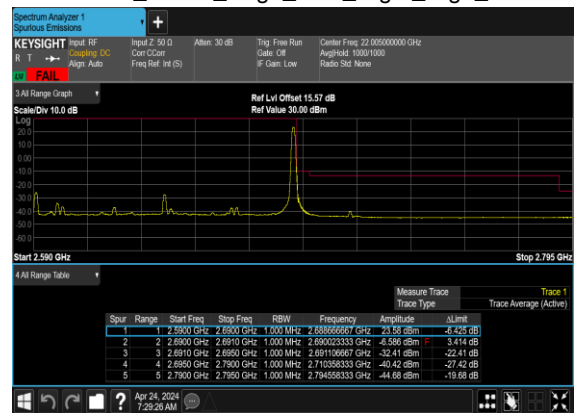
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



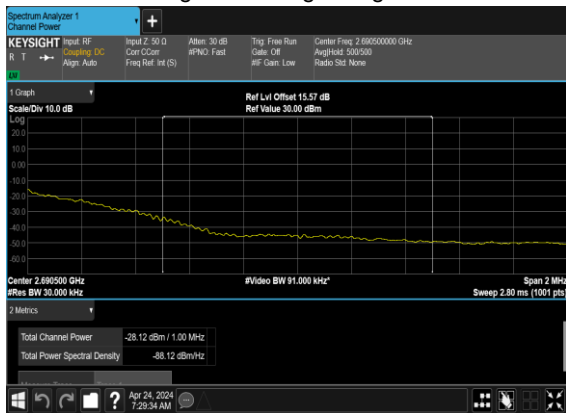
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



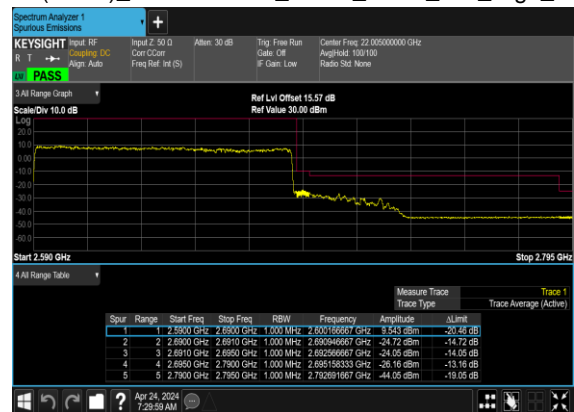
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Note: "CHP" means channel power integrated method.

FR1 N66(ANT2)-SCS 15K

Transmitter Conducted Output Power And ERP/EIRP, (G_T - L_C)=-1.87dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	24.6	22.73	0.1875
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	23.7	21.83	0.1524
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	24.78	22.91	0.1954
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.86	21.99	0.1581
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	24.76	22.89	0.1945
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	24.1	22.23	0.1671
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	24.63	22.76	0.1888
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	23.79	21.92	0.1556
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	24.77	22.9	0.1950
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.96	22.09	0.1618
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	24.79	22.92	0.1959
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	24.13	22.26	0.1683
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	24.64	22.77	0.1892
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.76	21.89	0.1545
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	24.77	22.9	0.1950
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.03	22.16	0.1644
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	24.73	22.86	0.1932
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	24.02	22.15	0.1641
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	24.62	22.75	0.1884
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	23.77	21.9	0.1549
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	24.75	22.88	0.1941
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.07	22.2	0.1660
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	24.84	22.97	0.1982
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	24.06	22.19	0.1656
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@1	24.65	22.78	0.1897
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@1	23.58	21.71	0.1483
66	15	25	349000	1745	DFT-s-OFDM QPSK	1@1	24.69	22.82	0.1914
66	15	25	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.89	22.02	0.1592
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@1	24.8	22.93	0.1963
66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@1	23.85	21.98	0.1578
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	24.57	22.7	0.1862
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	23.55	21.68	0.1472
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	24.61	22.74	0.1879
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.93	22.06	0.1607
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	24.61	22.74	0.1879
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	23.78	21.91	0.1552
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	108@54	24.51	22.64	0.1837

66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	24.23	22.36	0.1722
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	24.29	22.42	0.1746
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	24.57	22.7	0.1862
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	24.65	22.78	0.1897
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	24.76	22.89	0.1945
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	23.85	21.98	0.1578
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	23.36	21.49	0.1409
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@214	23.67	21.8	0.1514
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	108@54	22.28	20.41	0.1099
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	21.91	20.04	0.1009
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@214	22.12	20.25	0.1059
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	108@54	20.27	18.4	0.0692
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	20.33	18.46	0.0701
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@214	20.6	18.73	0.0746
66	15	40	346000	1730	CP-OFDM QPSK	108@54	23.3	21.43	0.1390
66	15	40	346000	1730	CP-OFDM QPSK	1@1	23.63	21.76	0.1500
66	15	40	346000	1730	CP-OFDM QPSK	1@214	23.74	21.87	0.1538
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	108@54	24.48	22.61	0.1824
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	24.48	22.61	0.1824
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@214	24.49	22.62	0.1828
66	15	40	349000	1745	DFT-s-OFDM QPSK	108@54	24.55	22.68	0.1854
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	24.64	22.77	0.1892
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@214	24.8	22.93	0.1963
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	108@54	23.91	22.04	0.1600
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.78	21.91	0.1552
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@214	23.92	22.05	0.1603
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	108@54	22.31	20.44	0.1107
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	22.17	20.3	0.1072
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@214	22.33	20.46	0.1112
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	108@54	20.37	18.5	0.0708
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	20.61	18.74	0.0748
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@214	20.72	18.85	0.0767
66	15	40	349000	1745	CP-OFDM QPSK	108@54	23.34	21.47	0.1403
66	15	40	349000	1745	CP-OFDM QPSK	1@1	23.79	21.92	0.1556
66	15	40	349000	1745	CP-OFDM QPSK	1@214	23.97	22.1	0.1622
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	108@54	24.55	22.68	0.1854
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	24.32	22.45	0.1758
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@214	24.51	22.64	0.1837
66	15	40	352000	1760	DFT-s-OFDM QPSK	108@54	24.63	22.76	0.1888
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	24.75	22.88	0.1941
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@214	24.92	23.05	0.2018
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	108@54	23.91	22.04	0.1600
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	23.68	21.81	0.1517
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@214	23.91	22.04	0.1600

66	15	40	352000	1760	DFT-s-OFDM 64 QAM	108@54	22.27	20.4	0.1096
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	22.12	20.25	0.1059
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@214	22.28	20.41	0.1099
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	108@54	20.46	18.59	0.0723
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	20.53	18.66	0.0735
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@214	20.71	18.84	0.0766
66	15	40	352000	1760	CP-OFDM QPSK	108@54	23.26	21.39	0.1377
66	15	40	352000	1760	CP-OFDM QPSK	1@1	23.74	21.87	0.1538
66	15	40	352000	1760	CP-OFDM QPSK	1@214	23.86	21.99	0.1581

FR1 N66(ANT2)-SCS 30K

Transmitter Conducted Output Power And ERP/EIRP, ($G_T - L_C$)=-1.87dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
66	30	10	343000	1715	DFT-s-OFDM QPSK	1@1	24.33	22.46	0.1762
66	30	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	23.5	21.63	0.1455
66	30	10	349000	1745	DFT-s-OFDM QPSK	1@1	24.43	22.56	0.1803
66	30	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.66	21.79	0.1510
66	30	10	355000	1775	DFT-s-OFDM QPSK	1@1	24.56	22.69	0.1858
66	30	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	23.88	22.01	0.1589
66	30	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	24.3	22.43	0.1750
66	30	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.44	21.57	0.1435
66	30	15	349000	1745	DFT-s-OFDM QPSK	1@1	24.41	22.54	0.1795
66	30	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.65	21.78	0.1507
66	30	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	24.8	22.93	0.1963
66	30	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	23.81	21.94	0.1563
66	30	20	344000	1720	DFT-s-OFDM QPSK	1@1	24.68	22.81	0.1910
66	30	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	23.47	21.6	0.1445
66	30	20	349000	1745	DFT-s-OFDM QPSK	1@1	24.8	22.93	0.1963
66	30	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.71	21.84	0.1528
66	30	20	354000	1770	DFT-s-OFDM QPSK	1@1	24.78	22.91	0.1954
66	30	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	23.68	21.81	0.1517
66	30	25	344500	1722.5	DFT-s-OFDM QPSK	1@1	24.7	22.83	0.1919
66	30	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@1	23.39	21.52	0.1419
66	30	25	349000	1745	DFT-s-OFDM QPSK	1@1	24.71	22.84	0.1923
66	30	25	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.6	21.73	0.1489
66	30	25	353500	1767.5	DFT-s-OFDM QPSK	1@1	24.48	22.61	0.1824
66	30	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@1	23.5	21.63	0.1455
66	30	30	345000	1725	DFT-s-OFDM QPSK	1@1	24.28	22.41	0.1742
66	30	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	23.32	21.45	0.1396
66	30	30	349000	1745	DFT-s-OFDM QPSK	1@1	24.38	22.51	0.1782
66	30	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.57	21.7	0.1479
66	30	30	353000	1765	DFT-s-OFDM QPSK	1@1	24.31	22.44	0.1754
66	30	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	23.41	21.54	0.1426
66	30	40	346000	1730	DFT-s-OFDM PI/2 BPSK	50@25	24.33	22.46	0.1762
66	30	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	24.22	22.35	0.1718
66	30	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@104	24.29	22.42	0.1746
66	30	40	346000	1730	DFT-s-OFDM QPSK	50@25	24.41	22.54	0.1795
66	30	40	346000	1730	DFT-s-OFDM QPSK	1@1	24.33	22.46	0.1762
66	30	40	346000	1730	DFT-s-OFDM QPSK	1@104	24.41	22.54	0.1795
66	30	40	346000	1730	DFT-s-OFDM 16 QAM	50@25	23.46	21.59	0.1442

66	30	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	23.11	21.24	0.1330
66	30	40	346000	1730	DFT-s-OFDM 16 QAM	1@104	23.18	21.31	0.1352
66	30	40	346000	1730	DFT-s-OFDM 64 QAM	50@25	21.89	20.02	0.1005
66	30	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	21.65	19.78	0.0951
66	30	40	346000	1730	DFT-s-OFDM 64 QAM	1@104	21.82	19.95	0.0989
66	30	40	346000	1730	DFT-s-OFDM 256 QAM	50@25	20.08	18.21	0.0662
66	30	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	19.99	18.12	0.0649
66	30	40	346000	1730	DFT-s-OFDM 256 QAM	1@104	20.17	18.3	0.0676
66	30	40	346000	1730	CP-OFDM QPSK	53@26	22.98	21.11	0.1291
66	30	40	346000	1730	CP-OFDM QPSK	1@1	22.58	20.71	0.1178
66	30	40	346000	1730	CP-OFDM QPSK	1@104	22.69	20.82	0.1208
66	30	40	349000	1745	DFT-s-OFDM PI/2 BPSK	50@25	24.29	22.42	0.1746
66	30	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	24.33	22.46	0.1762
66	30	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@104	24.39	22.52	0.1786
66	30	40	349000	1745	DFT-s-OFDM QPSK	50@25	24.45	22.58	0.1811
66	30	40	349000	1745	DFT-s-OFDM QPSK	1@1	24.65	22.78	0.1897
66	30	40	349000	1745	DFT-s-OFDM QPSK	1@104	24.9	23.03	0.2009
66	30	40	349000	1745	DFT-s-OFDM 16 QAM	50@25	23.67	21.8	0.1514
66	30	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.46	21.59	0.1442
66	30	40	349000	1745	DFT-s-OFDM 16 QAM	1@104	23.41	21.54	0.1426
66	30	40	349000	1745	DFT-s-OFDM 64 QAM	50@25	22.09	20.22	0.1052
66	30	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	21.85	19.98	0.0995
66	30	40	349000	1745	DFT-s-OFDM 64 QAM	1@104	21.98	20.11	0.1026
66	30	40	349000	1745	DFT-s-OFDM 256 QAM	50@25	20.07	18.2	0.0661
66	30	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	20.35	18.48	0.0705
66	30	40	349000	1745	DFT-s-OFDM 256 QAM	1@104	20.42	18.55	0.0716
66	30	40	349000	1745	CP-OFDM QPSK	53@26	22.99	21.12	0.1294
66	30	40	349000	1745	CP-OFDM QPSK	1@1	22.91	21.04	0.1271
66	30	40	349000	1745	CP-OFDM QPSK	1@104	22.89	21.02	0.1265
66	30	40	352000	1760	DFT-s-OFDM PI/2 BPSK	50@25	24.4	22.53	0.1791
66	30	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	24.27	22.4	0.1738
66	30	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@104	24.48	22.61	0.1824
66	30	40	352000	1760	DFT-s-OFDM QPSK	50@25	24.45	22.58	0.1811
66	30	40	352000	1760	DFT-s-OFDM QPSK	1@1	24.41	22.54	0.1795
66	30	40	352000	1760	DFT-s-OFDM QPSK	1@104	24.67	22.8	0.1905
66	30	40	352000	1760	DFT-s-OFDM 16 QAM	50@25	23.61	21.74	0.1493
66	30	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	23.28	21.41	0.1384
66	30	40	352000	1760	DFT-s-OFDM 16 QAM	1@104	23.42	21.55	0.1429
66	30	40	352000	1760	DFT-s-OFDM 64 QAM	50@25	22.05	20.18	0.1042
66	30	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	21.79	19.92	0.0982
66	30	40	352000	1760	DFT-s-OFDM 64 QAM	1@104	21.96	20.09	0.1021
66	30	40	352000	1760	DFT-s-OFDM 256 QAM	50@25	20.13	18.26	0.0670
66	30	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	20.17	18.3	0.0676

66	30	40	352000	1760	DFT-s-OFDM 256 QAM	1@104	20.3	18.43	0.0697
66	30	40	352000	1760	CP-OFDM QPSK	53@26	22.99	21.12	0.1294
66	30	40	352000	1760	CP-OFDM QPSK	1@1	22.61	20.74	0.1186
66	30	40	352000	1760	CP-OFDM QPSK	1@104	22.8	20.93	0.1239

FR1 N66(ANT2)-SCS 15K

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0054	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0024	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0052	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0066	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0027	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0053	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0046	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0062	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0054	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0064	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0038	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0054	PASS	50°C

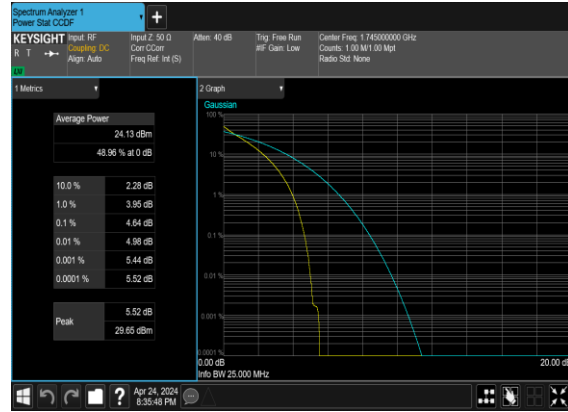
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	3.89	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	4.64	13	PASS

N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



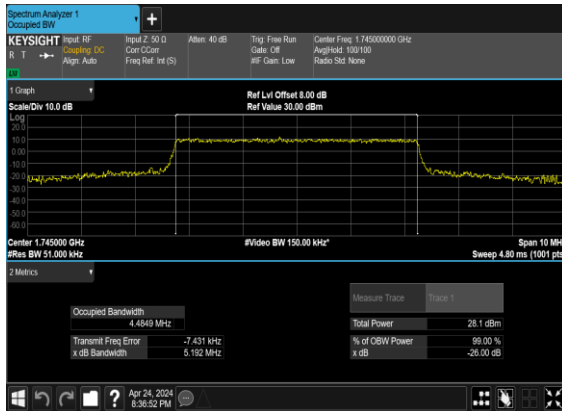
N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



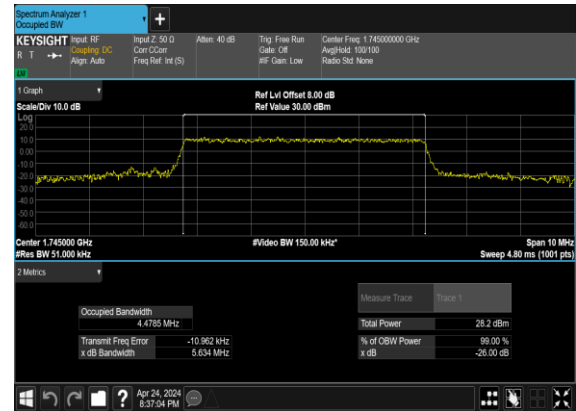
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4849	5.192
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4785	5.634
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4847	4.809
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4662	4.797
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2741	9.736
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.3096	9.712
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.278	9.67
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2722	9.725
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.079	14.66
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.129	14.69
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.102	14.72
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.124	14.73
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.912	19.63
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.886	20.85
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.911	19.67
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.919	19.69
66	15	25	349000	1745.0	CP-OFDM QPSK	133@0	23.728	24.71
66	15	25	349000	1745.0	CP-OFDM 16 QAM	133@0	23.811	25.93
66	15	25	349000	1745.0	CP-OFDM 64 QAM	133@0	23.769	24.63
66	15	25	349000	1745.0	CP-OFDM 256 QAM	133@0	23.706	24.67
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.511	29.46
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.517	29.71
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.579	29.62
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.448	29.67
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.513	39.9
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.453	39.84
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.467	39.89
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.411	39.87

N66(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



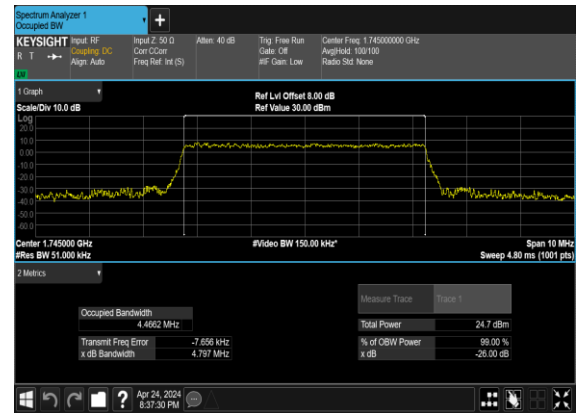
N66(5M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



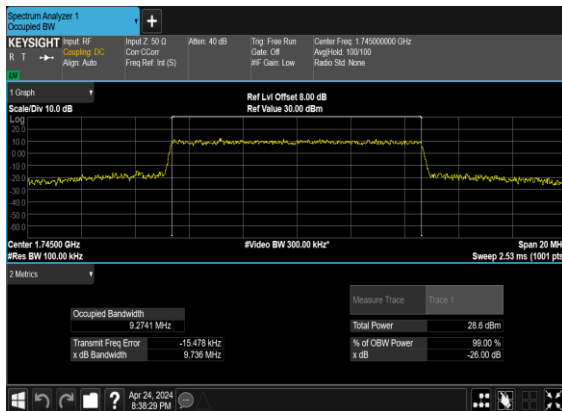
N66(5M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



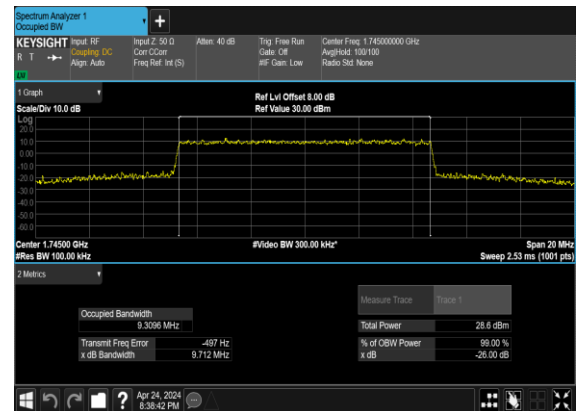
N66(5M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



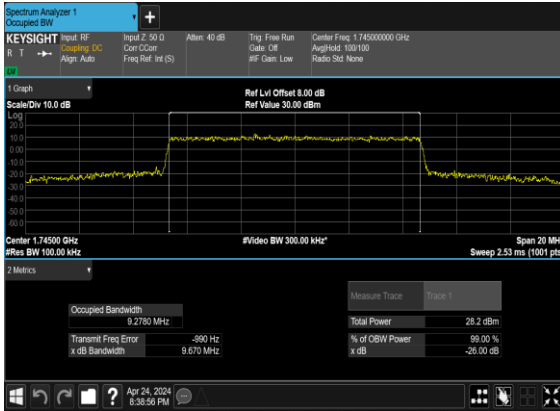
N66(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



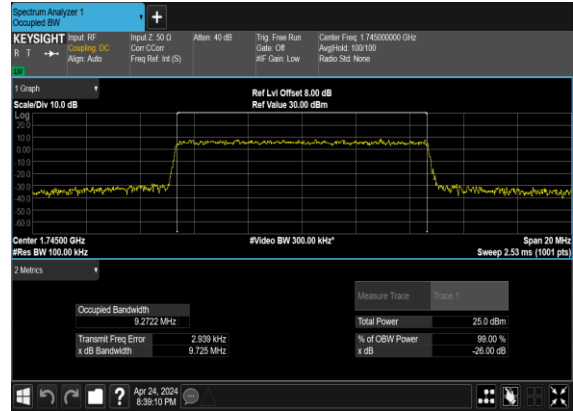
N66(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



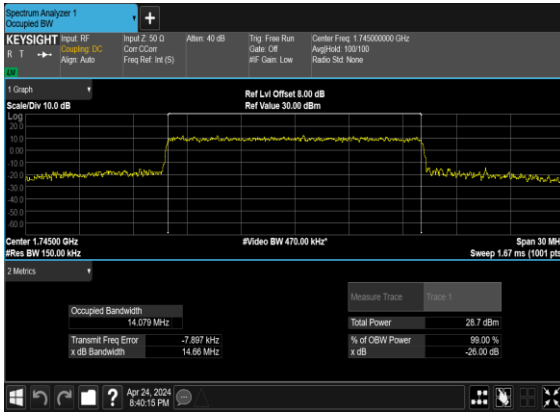
N66(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



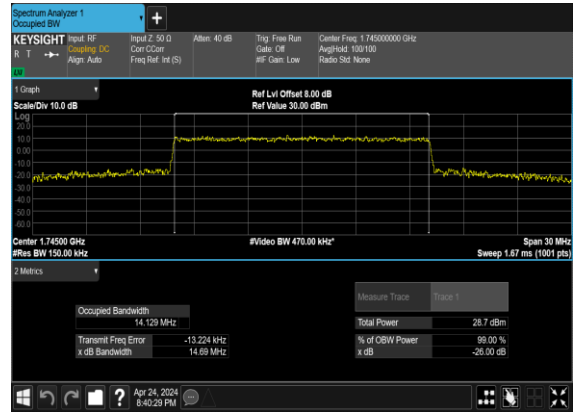
N66(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



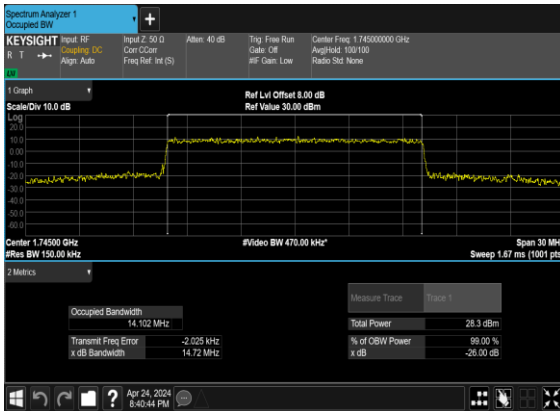
N66(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



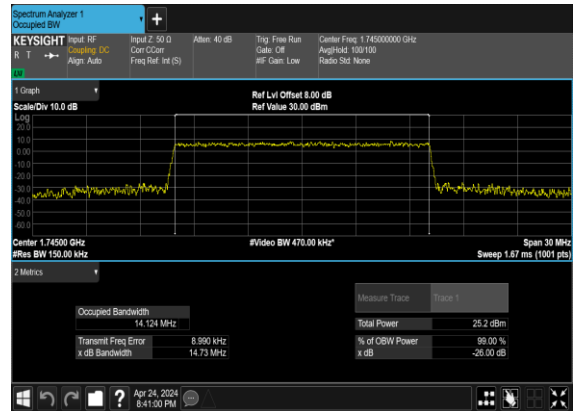
N66(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



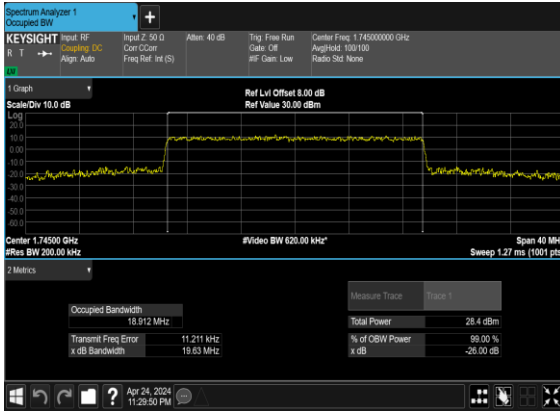
N66(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



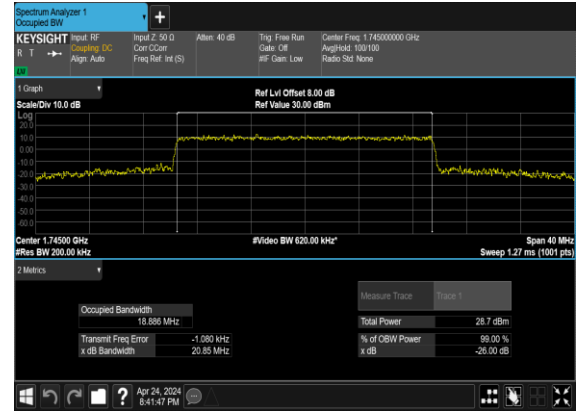
N66(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



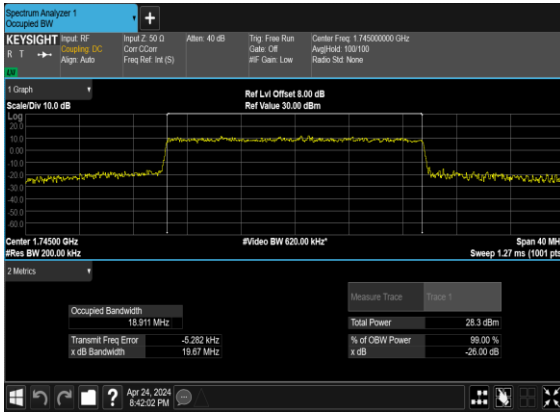
N66(20M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



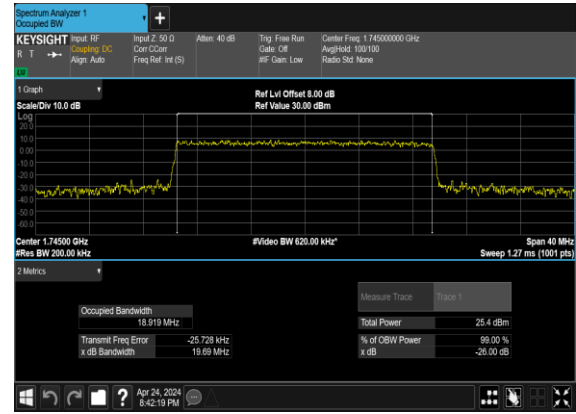
N66(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



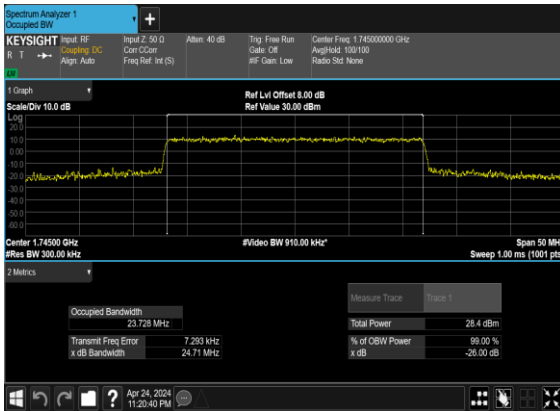
N66(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



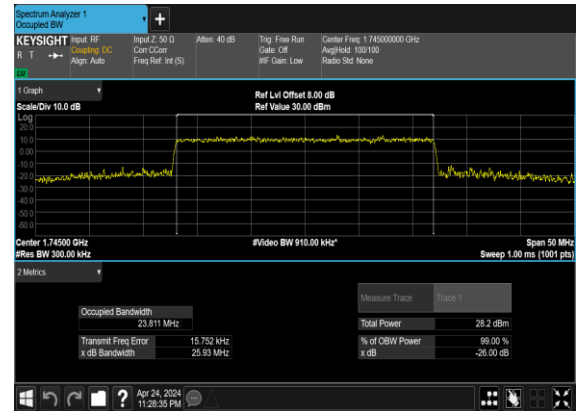
N66(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



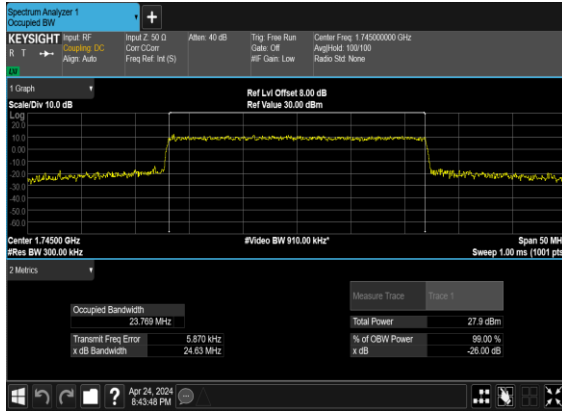
N66(25M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



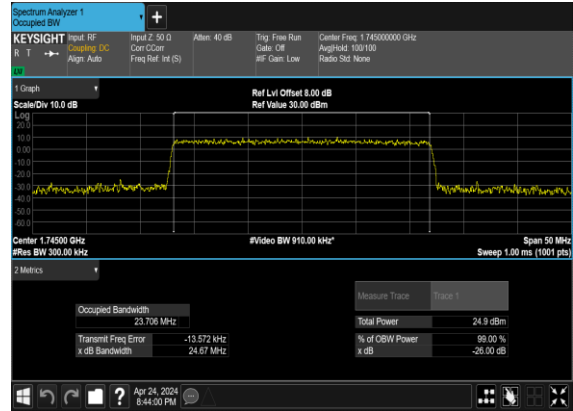
N66(25M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



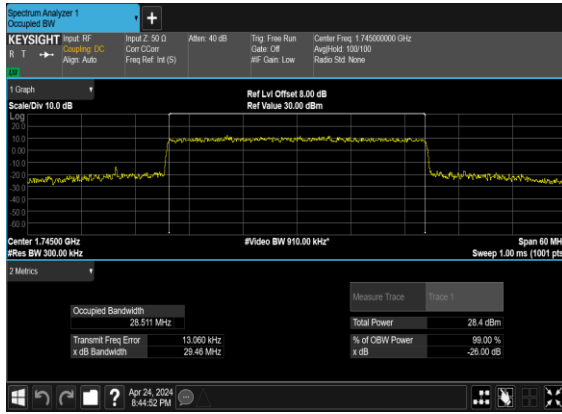
N66(25M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



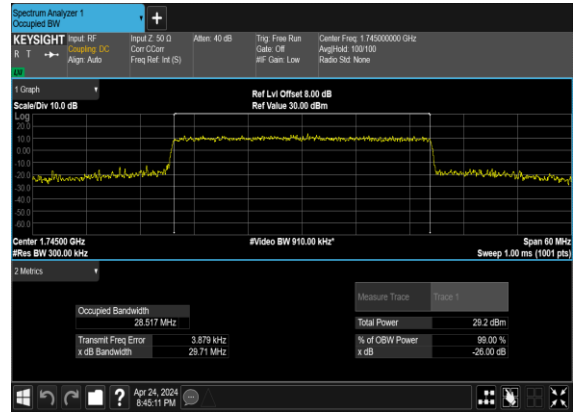
N66(25M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



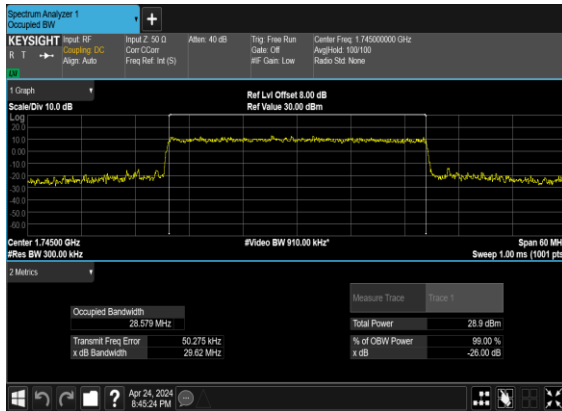
N66(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



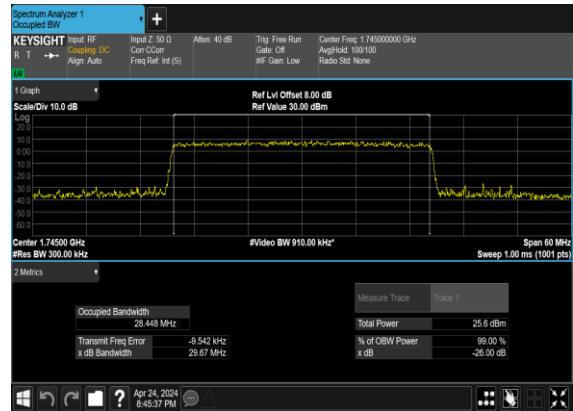
N66(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



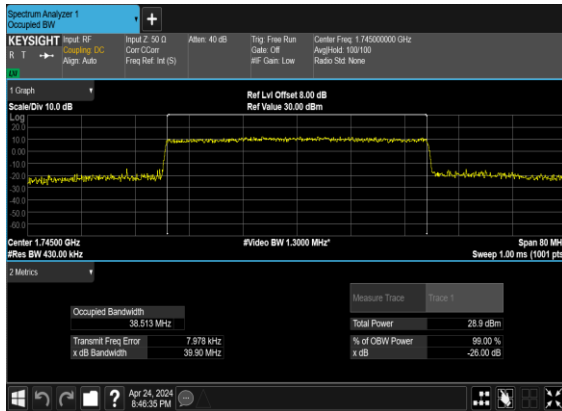
N66(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



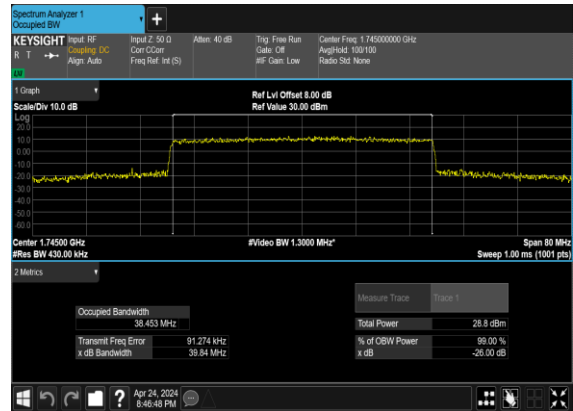
N66(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



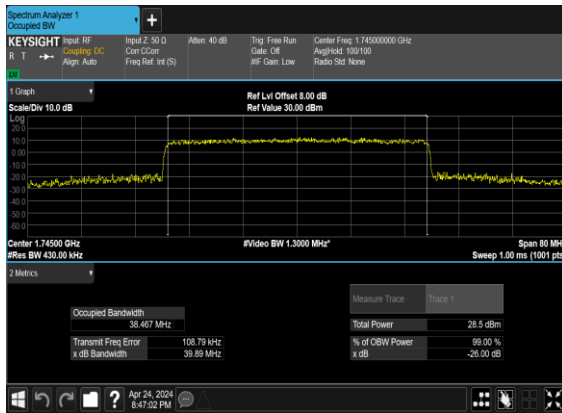
N66(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



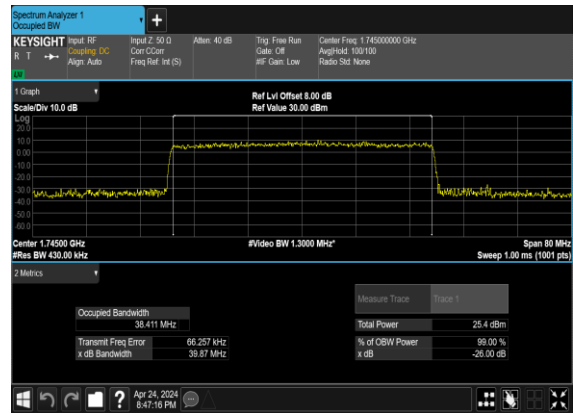
N66(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

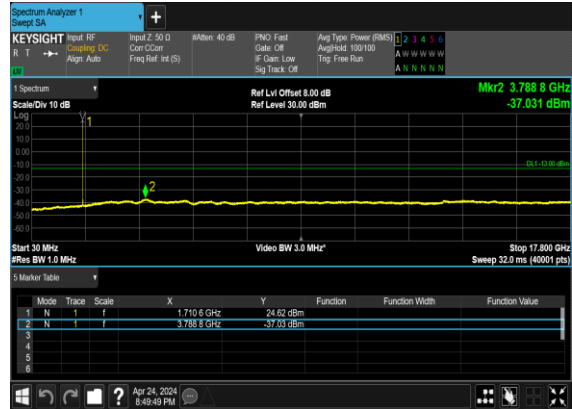
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	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

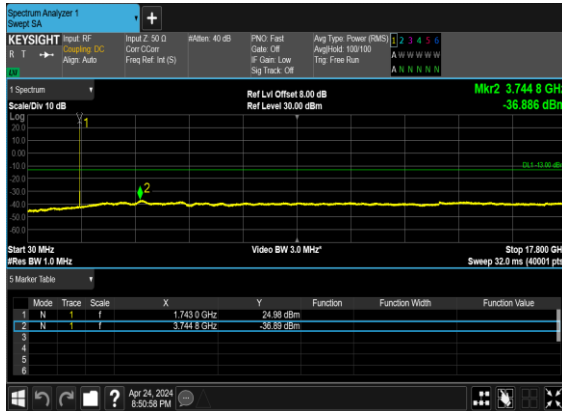
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



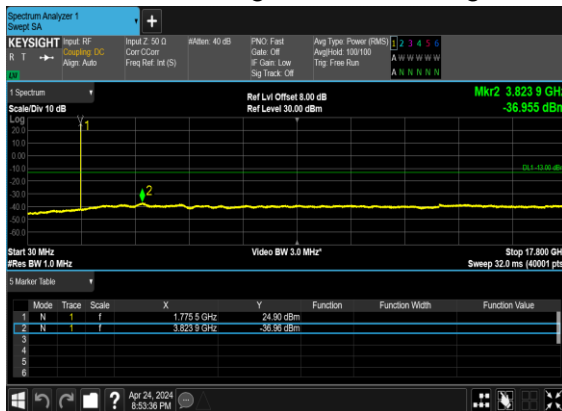
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



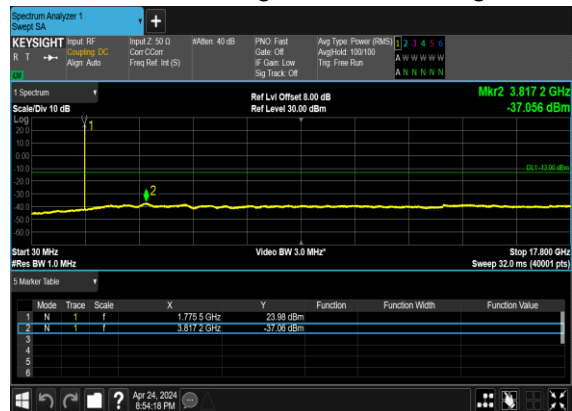
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



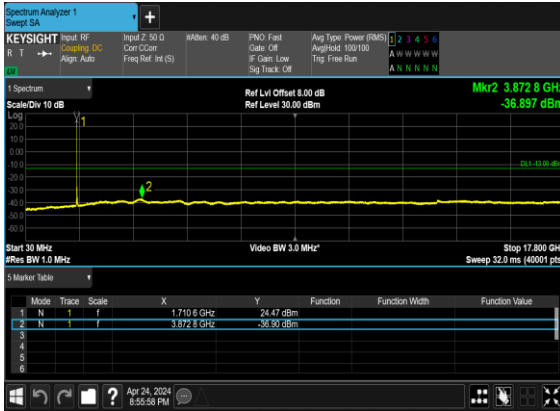
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



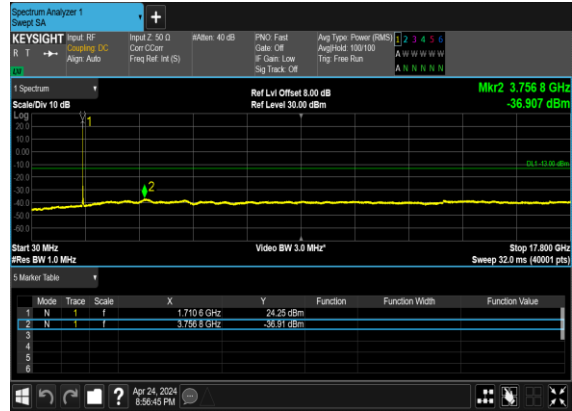
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



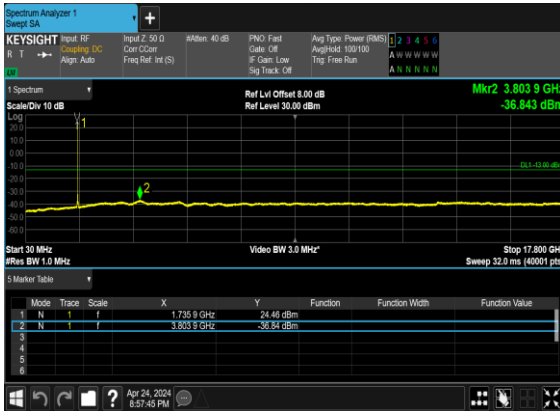
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



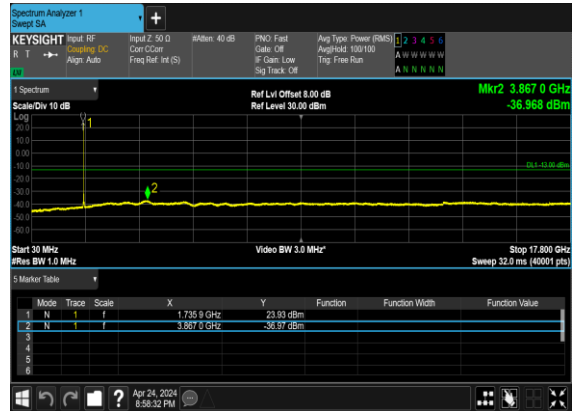
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



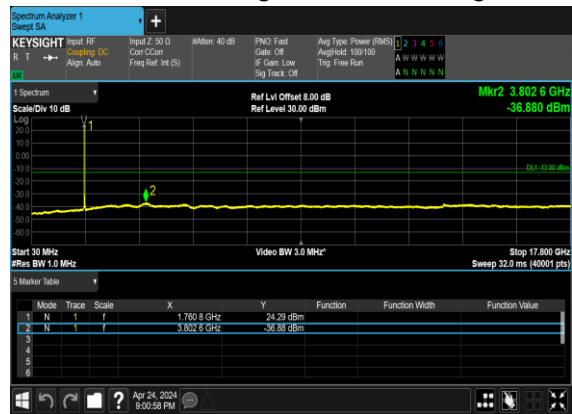
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



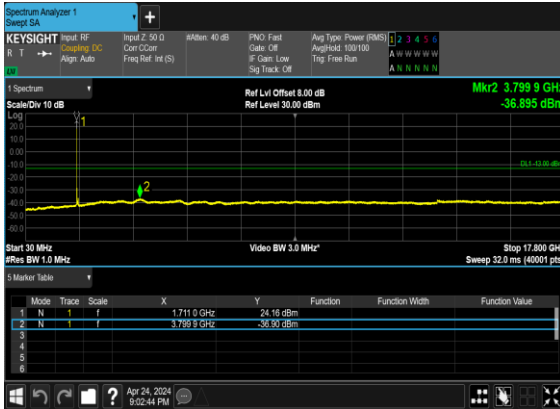
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



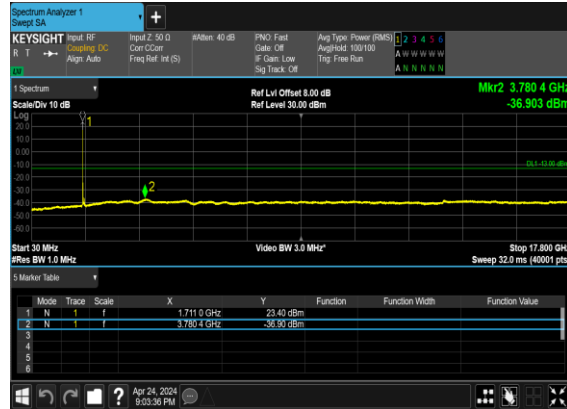
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



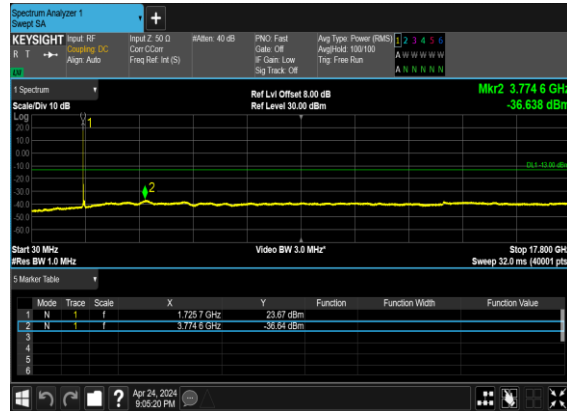
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



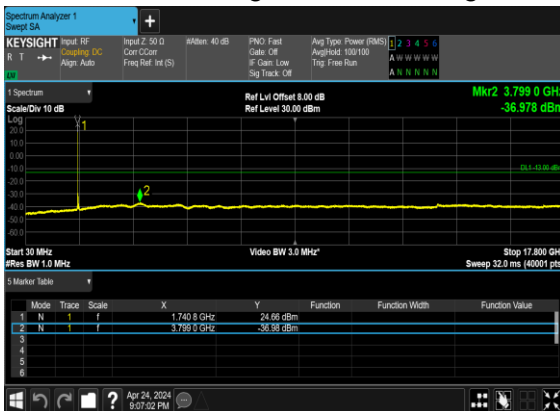
N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



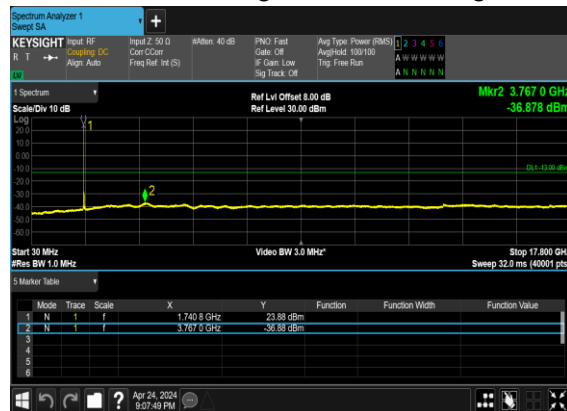
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



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