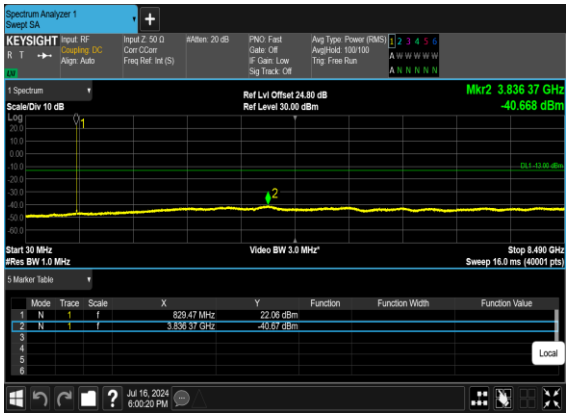
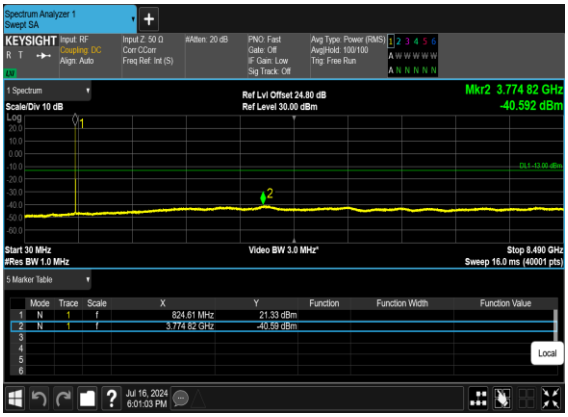
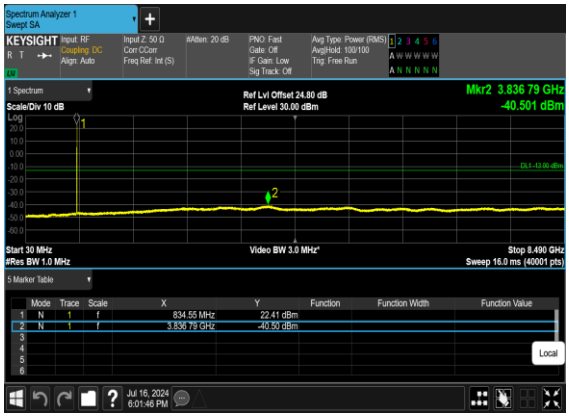
N26(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



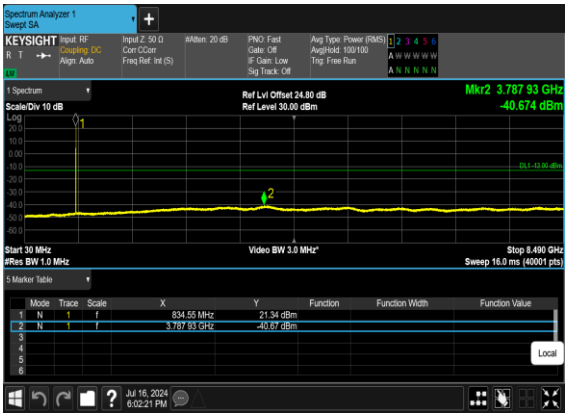
N26(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



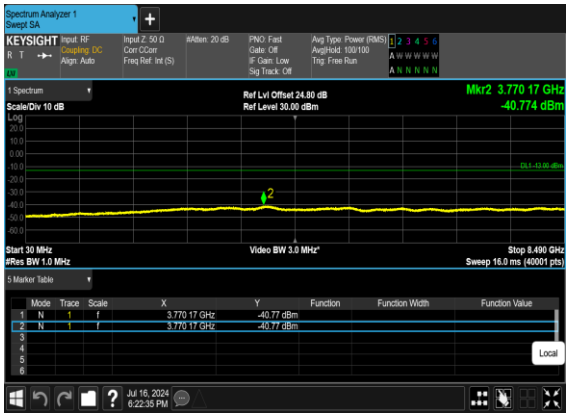
N26(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



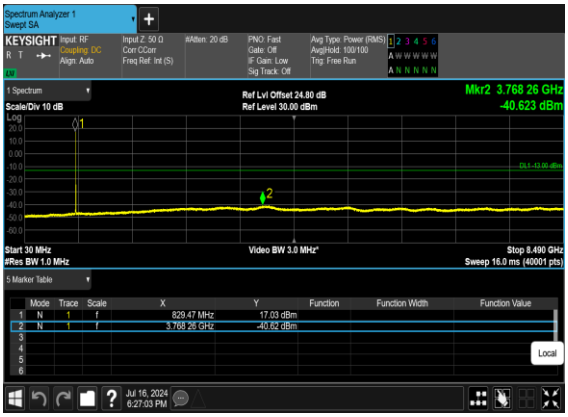
N26(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



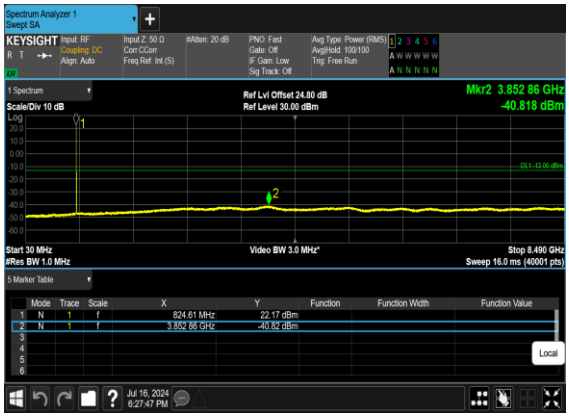
N26(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



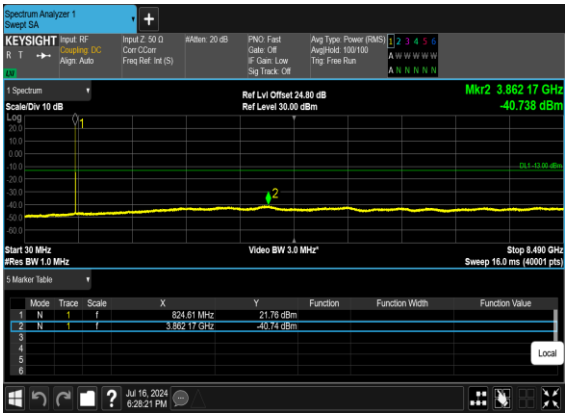
N26(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



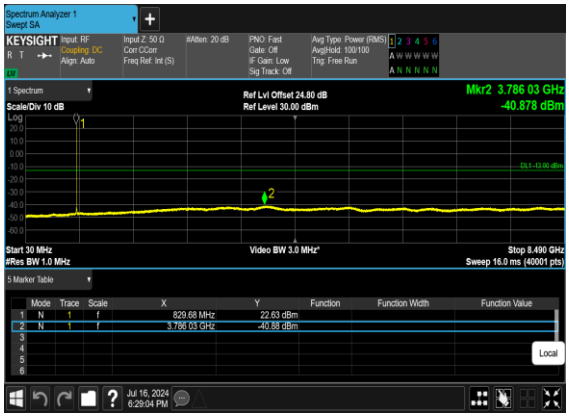
N26(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



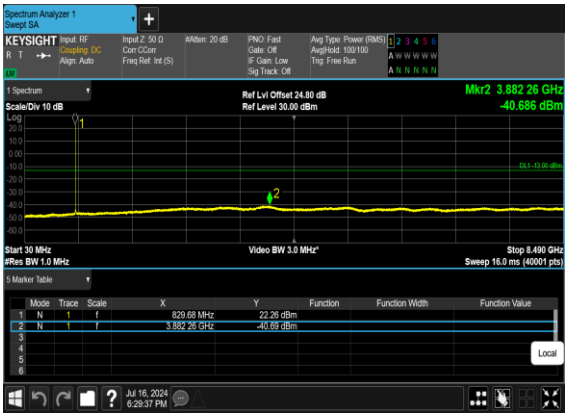
N26(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



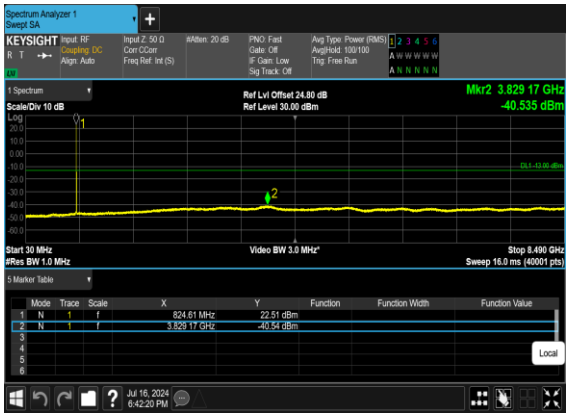
N26(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



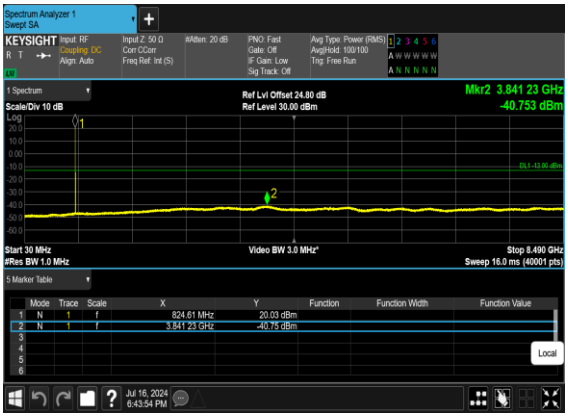
N26(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



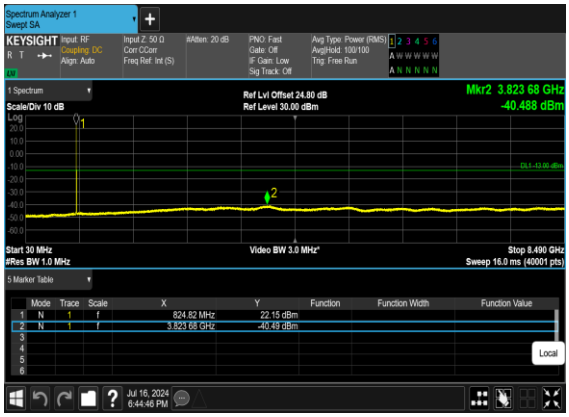
N26(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



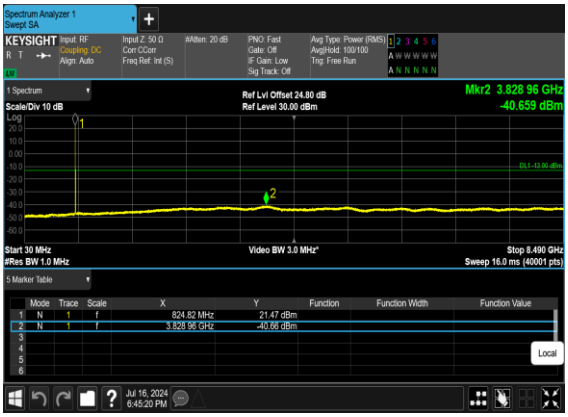
N26(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



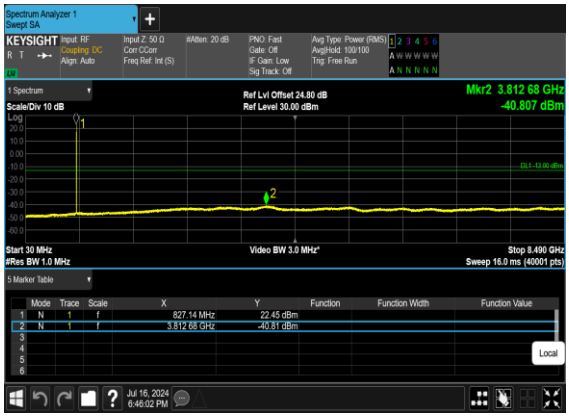
N26(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



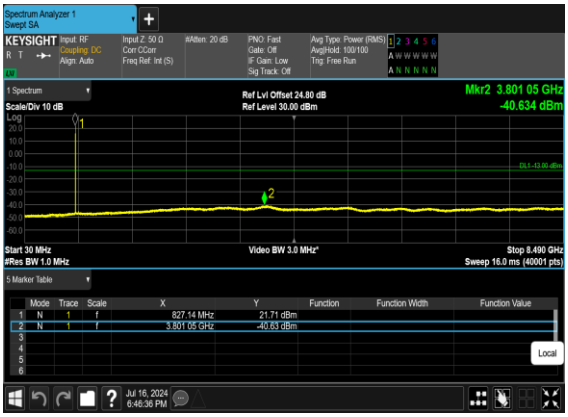
N26(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



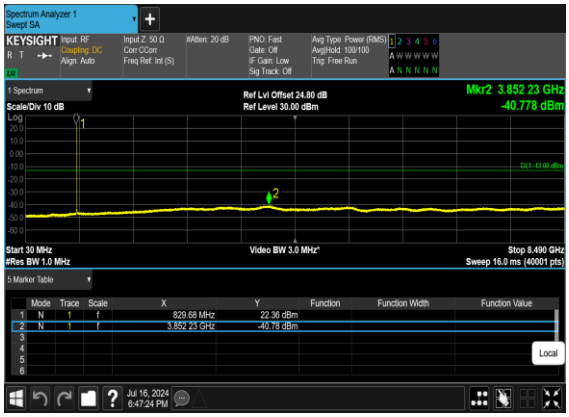
N26(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



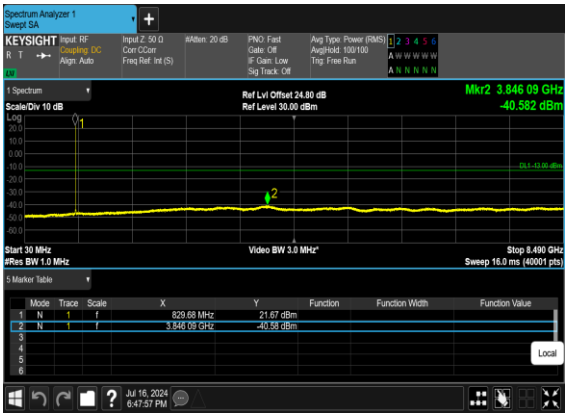
N26(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N26(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



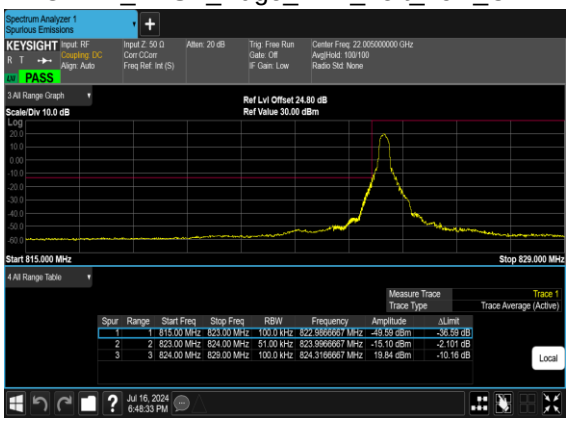
N26(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



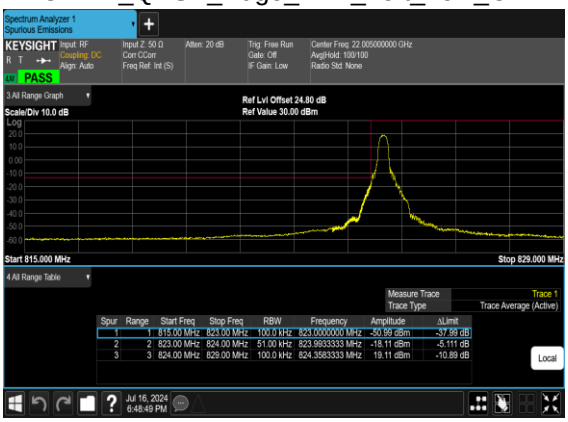
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
26	15	5	165300	826.5	DFT-s-OFDM BPSK	25@0	see graph	**PASS**
26	15	5	165300	826.5	DFT-s-OFDM QPSK	25@0	see graph	**PASS**
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@24	see graph	**PASS**
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@24	see graph	**PASS**
26	15	5	169300	846.5	DFT-s-OFDM BPSK	25@0	see graph	**PASS**
26	15	5	169300	846.5	DFT-s-OFDM QPSK	25@0	see graph	**PASS**
26	15	15	166300	831.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
26	15	15	166300	831.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
26	15	15	166300	831.5	DFT-s-OFDM BPSK	75@0	see graph	**PASS**
26	15	15	166300	831.5	DFT-s-OFDM QPSK	75@0	see graph	**PASS**
26	15	15	168300	841.5	DFT-s-OFDM BPSK	1@78	see graph	**PASS**
26	15	15	168300	841.5	DFT-s-OFDM QPSK	1@78	see graph	**PASS**
26	15	15	168300	841.5	DFT-s-OFDM BPSK	75@0	see graph	**PASS**
26	15	15	168300	841.5	DFT-s-OFDM QPSK	75@0	see graph	**PASS**
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
26	15	20	166800	834.0	DFT-s-OFDM BPSK	100@0	see graph	**PASS**
26	15	20	166800	834.0	DFT-s-OFDM QPSK	100@0	see graph	**PASS**
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@105	see graph	**PASS**
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@105	see graph	**PASS**
26	15	20	167800	839.0	DFT-s-OFDM BPSK	100@0	see graph	**PASS**
26	15	20	167800	839.0	DFT-s-OFDM QPSK	100@0	see graph	**PASS**

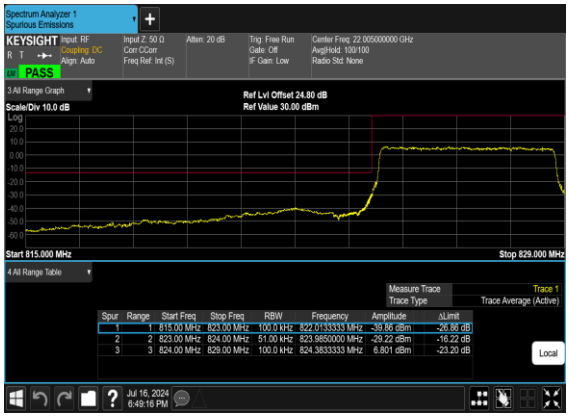
N26(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



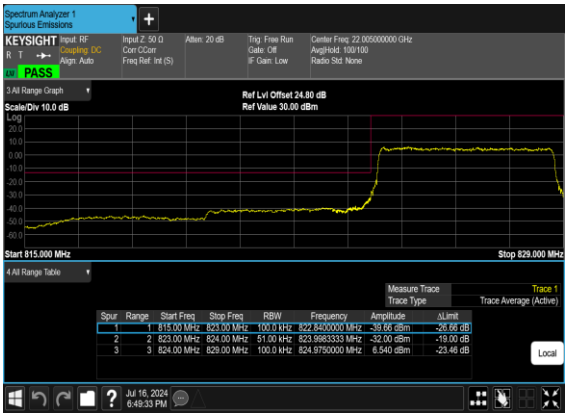
N26(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



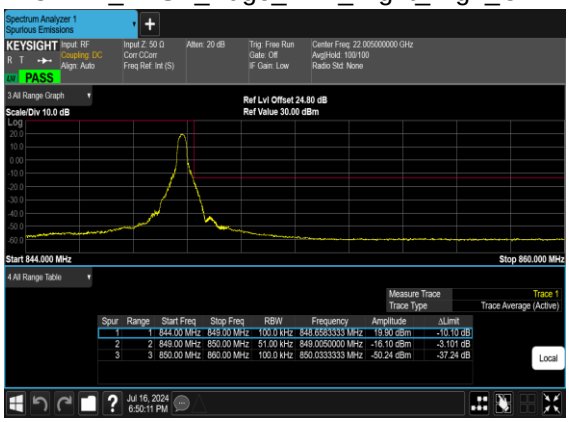
N26(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



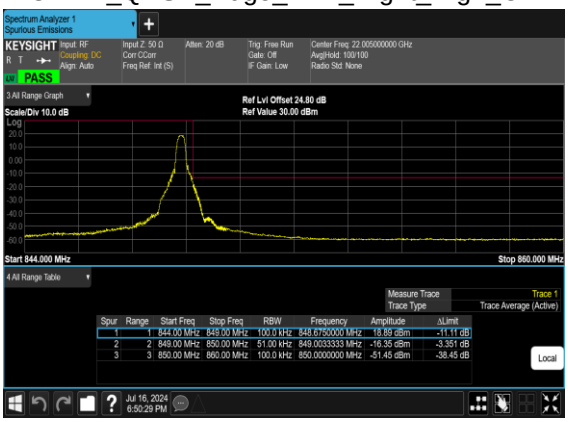
N26(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



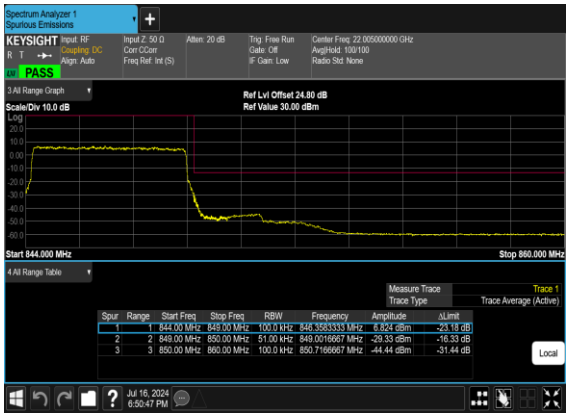
N26(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



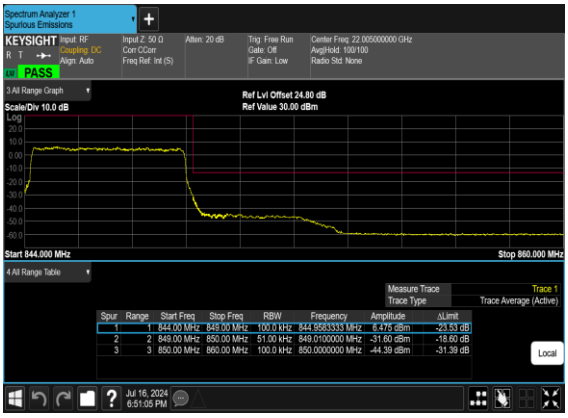
N26(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



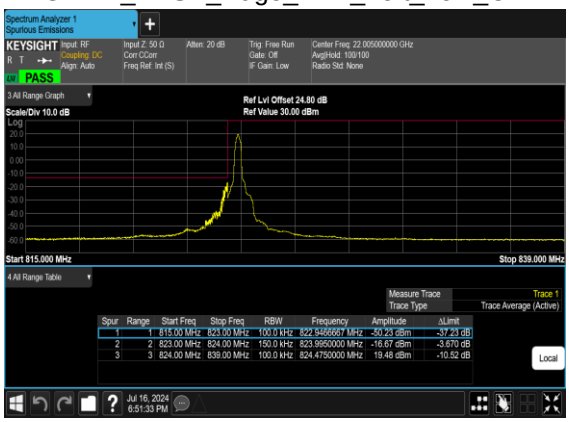
N26(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



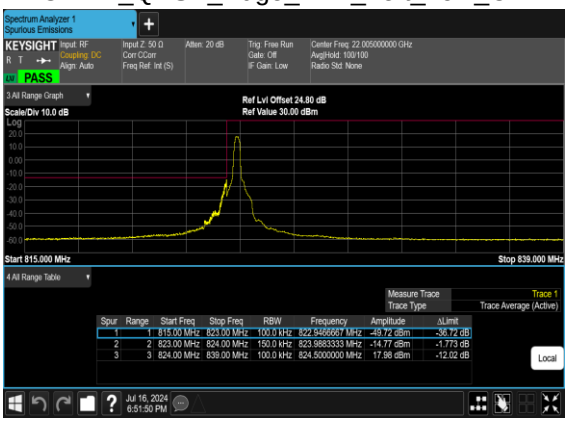
N26(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



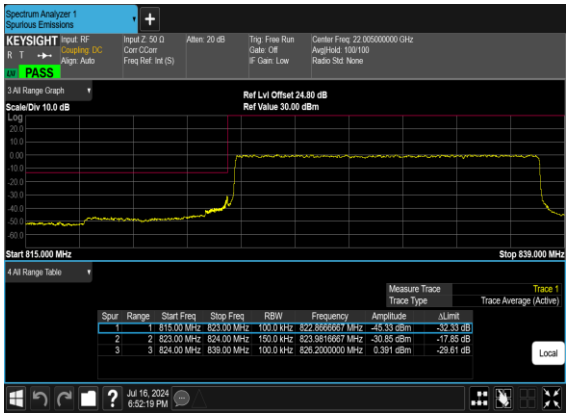
N26(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



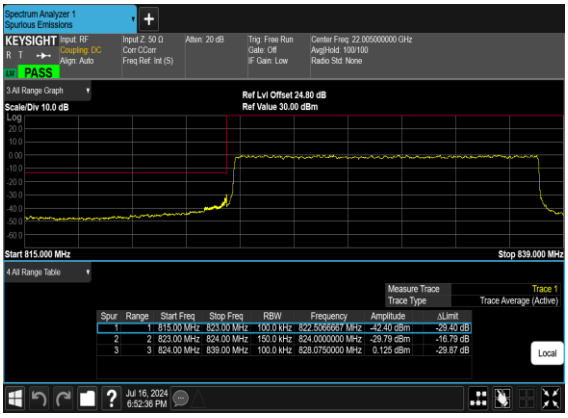
N26(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



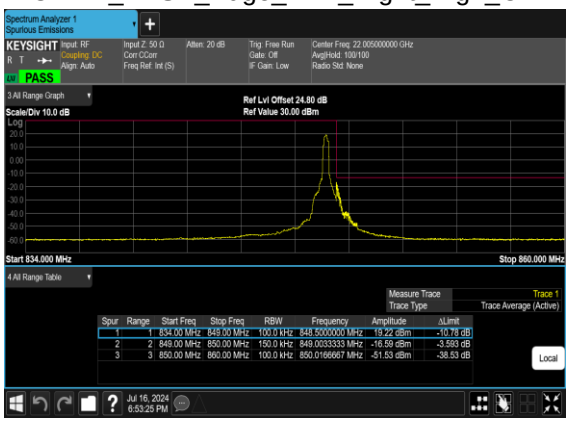
N26(15M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



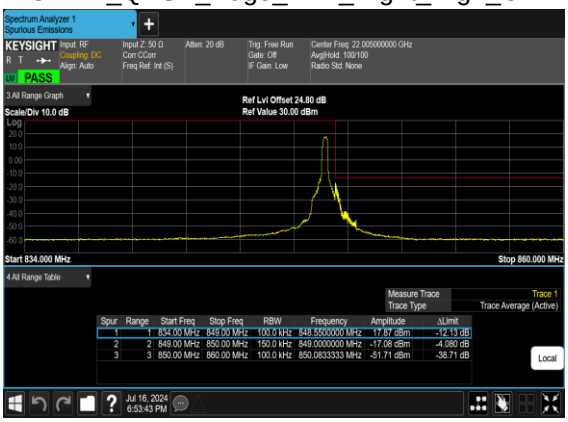
N26(15M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N26(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



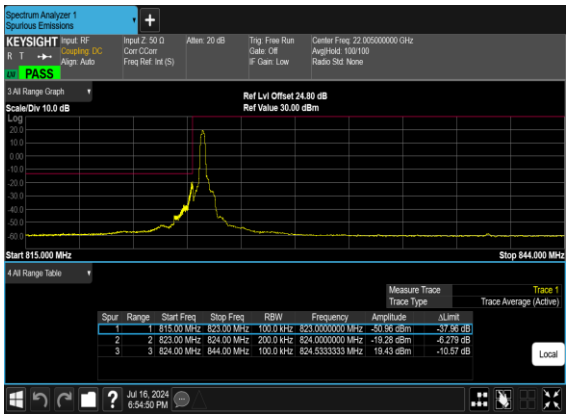
N26(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



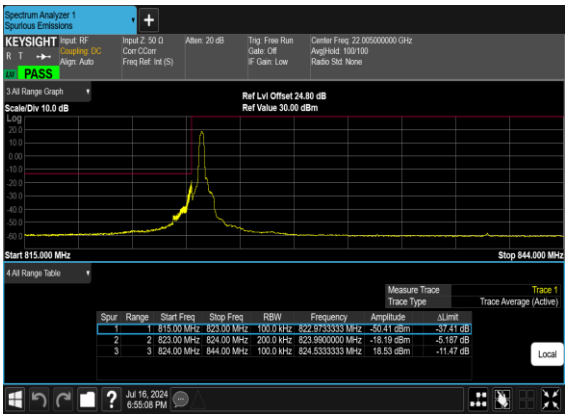
N26(15M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

N26(15M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

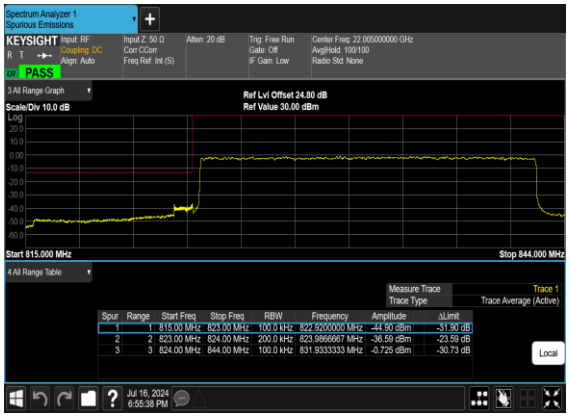
N26(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N26(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

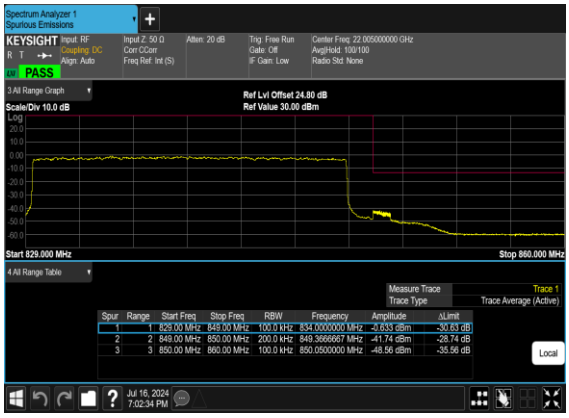


N26(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

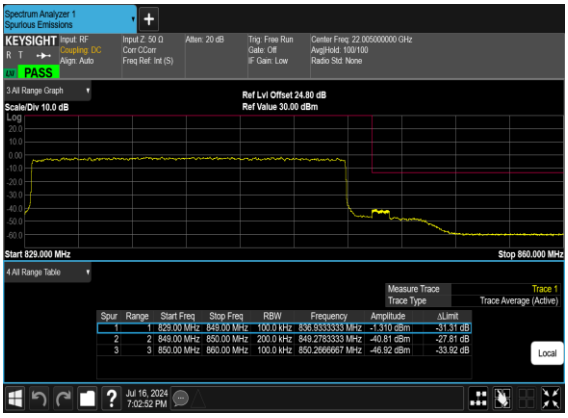
N26(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

N26(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

N26(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N26(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Software Version: 23.06.1602

FR1 N66_ANT2

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-0.5dB

NR Band	SCS	Band Width	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	108@54	23.12	22.62	0.1828
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	22.96	22.46	0.1762
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	23.05	22.55	0.1799
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	23.2	22.7	0.1862
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	23.03	22.53	0.1791
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	23.13	22.63	0.1832
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	22.19	21.69	0.1476
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	22.16	21.66	0.1466
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@214	22.1	21.6	0.1445
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	108@54	20.63	20.13	0.1030
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	20.62	20.12	0.1028
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@214	20.67	20.17	0.1040
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	108@54	18.58	18.08	0.0643
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	18.34	17.84	0.0608
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@214	18.47	17.97	0.0627
66	15	40	346000	1730	CP-OFDM QPSK	108@54	21.56	21.06	0.1276
66	15	40	346000	1730	CP-OFDM QPSK	1@1	21.6	21.1	0.1288
66	15	40	346000	1730	CP-OFDM QPSK	1@214	21.7	21.2	0.1318
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	108@54	23.11	22.61	0.1824
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.94	22.44	0.1754
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@214	23.12	22.62	0.1828
66	15	40	349000	1745	DFT-s-OFDM QPSK	108@54	23.14	22.64	0.1837
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	23.06	22.56	0.1803
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@214	23.13	22.63	0.1832
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	108@54	22.23	21.73	0.1489
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.16	21.66	0.1466
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@214	22.15	21.65	0.1462
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	108@54	20.75	20.25	0.1059
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	20.65	20.15	0.1035
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@214	20.68	20.18	0.1042
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	108@54	18.54	18.04	0.0637
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	18.56	18.06	0.0640
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@214	18.49	17.99	0.0630
66	15	40	349000	1745	CP-OFDM QPSK	108@54	20.09	19.59	0.0910
66	15	40	349000	1745	CP-OFDM QPSK	1@1	21.61	21.11	0.1291
66	15	40	349000	1745	CP-OFDM QPSK	1@214	21.63	21.13	0.1297
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	108@54	23.18	22.68	0.1854

66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	22.94	22.44	0.1754
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@214	23.06	22.56	0.1803
66	15	40	352000	1760	DFT-s-OFDM QPSK	108@54	23.2	22.7	0.1862
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	23.1	22.6	0.1820
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@214	23.28	22.78	0.1897
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	108@54	22.07	21.57	0.1435
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	22.13	21.63	0.1455
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@214	22.22	21.72	0.1486
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	108@54	20.6	20.1	0.1023
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	20.63	20.13	0.1030
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@214	20.76	20.26	0.1062
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	108@54	18.55	18.05	0.0638
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	18.26	17.76	0.0597
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@214	18.54	18.04	0.0637
66	15	40	352000	1760	CP-OFDM QPSK	108@54	21.56	21.06	0.1276
66	15	40	352000	1760	CP-OFDM QPSK	1@1	21.53	21.03	0.1268
66	15	40	352000	1760	CP-OFDM QPSK	1@214	21.62	21.12	0.1294
66	15	5	342500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	23.07	22.57	0.1807
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	23.26	22.76	0.1888
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	22.25	21.75	0.1496
66	15	5	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.15	22.65	0.1841
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	23.17	22.67	0.1849
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.28	21.78	0.1507
66	15	5	355500	1777.5	DFT-s-OFDM PI/2 BPSK	1@1	23.08	22.58	0.1811
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	23.15	22.65	0.1841
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	22.27	21.77	0.1503
66	15	10	343000	1715	DFT-s-OFDM PI/2 BPSK	1@1	23.16	22.66	0.1845
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	23.17	22.67	0.1849
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	22.27	21.77	0.1503
66	15	10	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.15	22.65	0.1841
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	23.2	22.7	0.1862
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.27	21.77	0.1503
66	15	10	355000	1775	DFT-s-OFDM PI/2 BPSK	1@1	23.07	22.57	0.1807
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	23.13	22.63	0.1832
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	22.29	21.79	0.1510
66	15	15	343500	1717.5	DFT-s-OFDM PI/2 BPSK	1@1	23.04	22.54	0.1795
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	23.16	22.66	0.1845
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	22.25	21.75	0.1496
66	15	15	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.16	22.66	0.1845
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	23.16	22.66	0.1845
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.29	21.79	0.1510
66	15	15	354500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	22.97	22.47	0.1766
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	23.05	22.55	0.1799
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	22.1	21.6	0.1445
66	15	20	344000	1720	DFT-s-OFDM PI/2 BPSK	1@1	23.14	22.64	0.1837

66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	23.23	22.73	0.1875
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	22.24	21.74	0.1493
66	15	20	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.13	22.63	0.1832
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	23.22	22.72	0.1871
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.26	21.76	0.1500
66	15	20	354000	1770	DFT-s-OFDM PI/2 BPSK	1@1	22.99	22.49	0.1774
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	23.13	22.63	0.1832
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	22.19	21.69	0.1476
66	15	30	345000	1725	DFT-s-OFDM PI/2 BPSK	1@1	23.1	22.6	0.1820
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	23.17	22.67	0.1849
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	22.21	21.71	0.1483
66	15	30	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.02	22.52	0.1786
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	23.1	22.6	0.1820
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.18	21.68	0.1472
66	15	30	353000	1765	DFT-s-OFDM PI/2 BPSK	1@1	22.96	22.46	0.1762
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	23.17	22.67	0.1849
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	22.22	21.72	0.1486

Frequency Stability

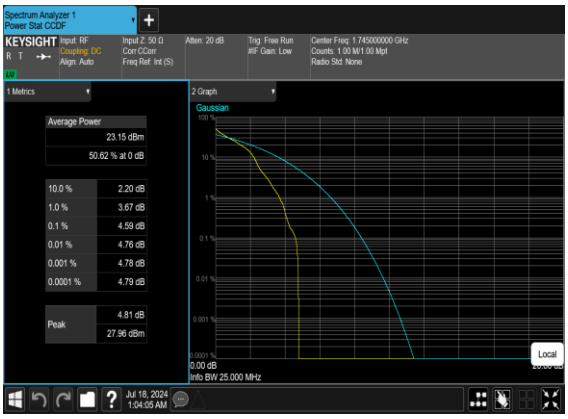
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0027	**PASS**	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0031	**PASS**	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0024	**PASS**	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0021	**PASS**	-30℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0029	**PASS**	-20℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0005	**PASS**	-10℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0012	**PASS**	0℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0017	**PASS**	10℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0031	**PASS**	20℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0034	**PASS**	30℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0039	**PASS**	40℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0027	**PASS**	50℃

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	4.63	13	**PASS**
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	4.59	13	**PASS**
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.81	13	**PASS**
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	6.0	13	**PASS**

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

N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



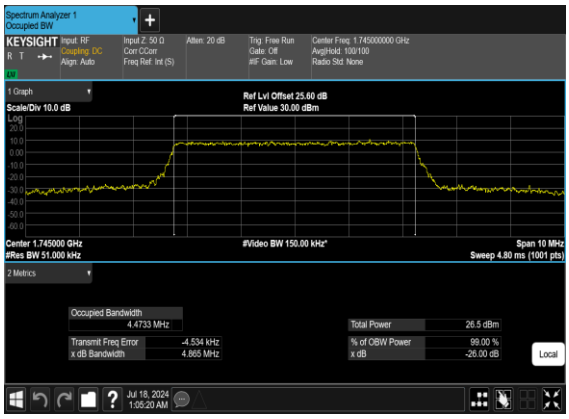
N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH

N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

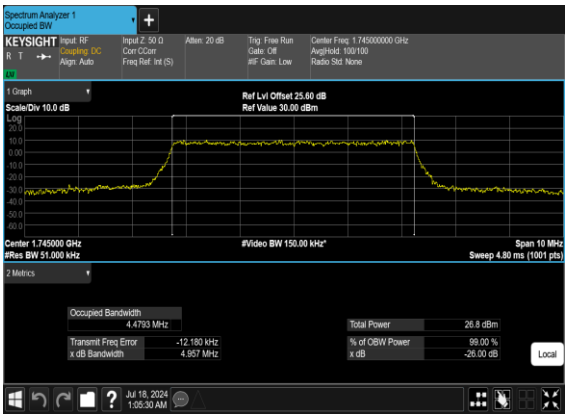
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4733	4.865
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4793	4.957
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4596	4.837
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4756	4.942
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.285	9.854
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2817	9.753
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2628	9.832
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2893	9.846
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.1	14.81
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.113	14.77
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.132	14.79
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.088	14.84
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.953	19.74
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.935	19.69
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.887	19.69
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.948	19.72
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.621	29.5
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.662	29.59
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.595	29.55
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.614	29.68
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.611	39.9
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.578	39.85
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.655	39.86
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.495	39.86

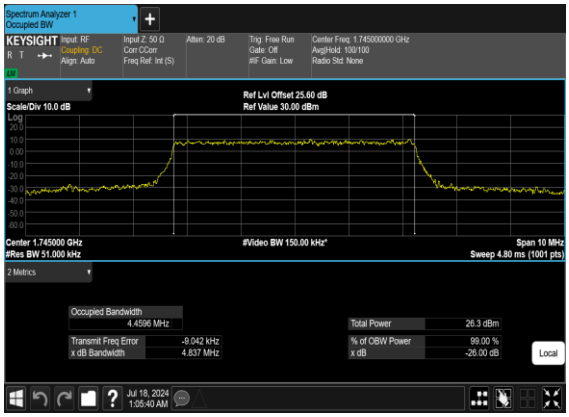
N66(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



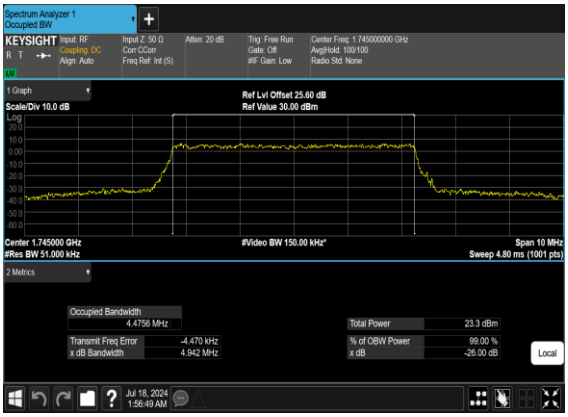
N66(5M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



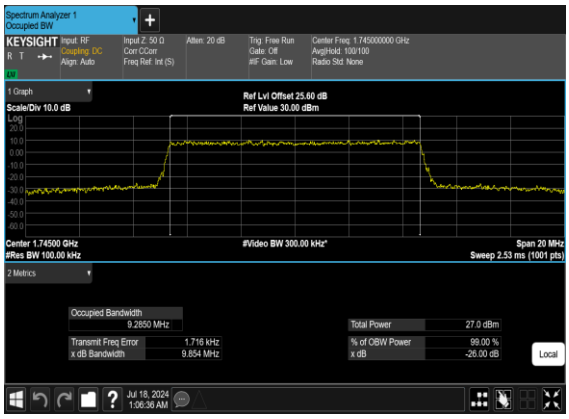
N66(5M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N66(5M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

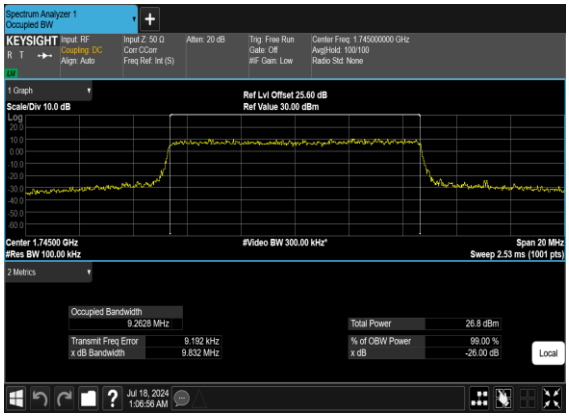


N66(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

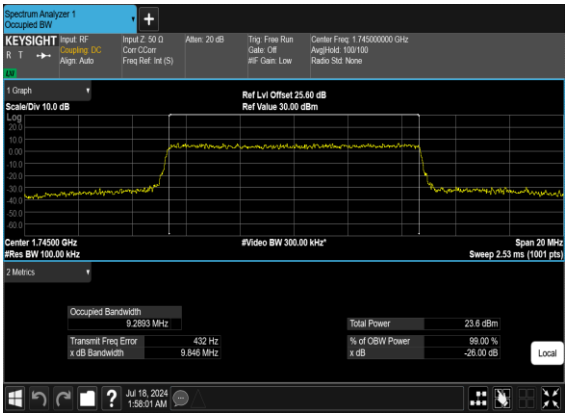


N66(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH

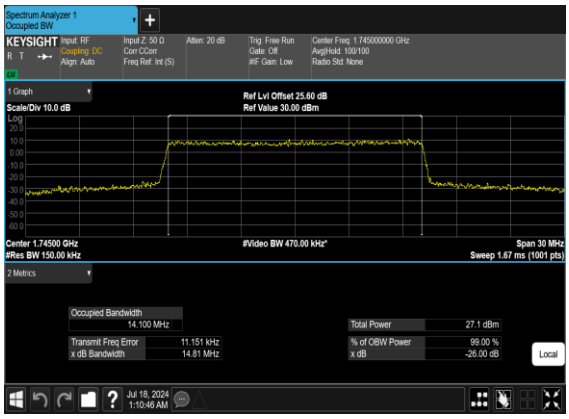
N66(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N66(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



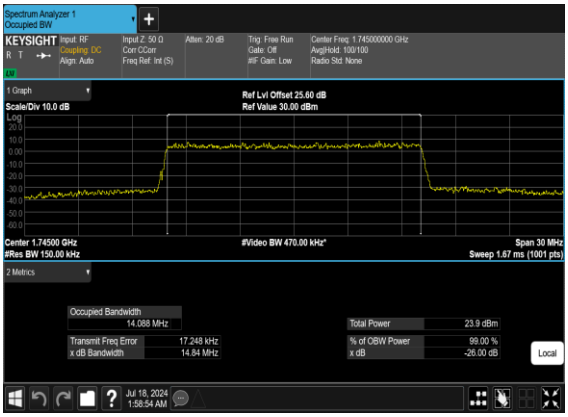
N66(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N66(15M)_CP-OFDM_16QAM_Outer_Full_Mid_CH

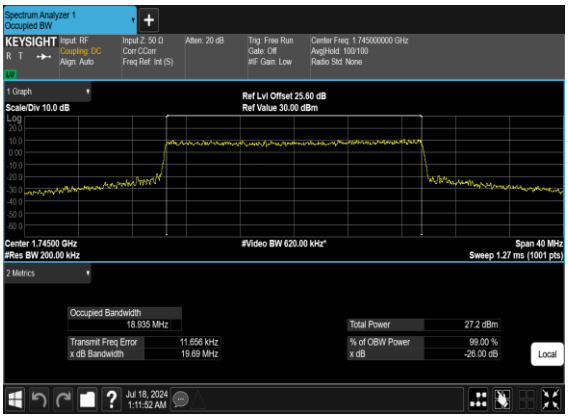
N66(15M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

N66(15M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



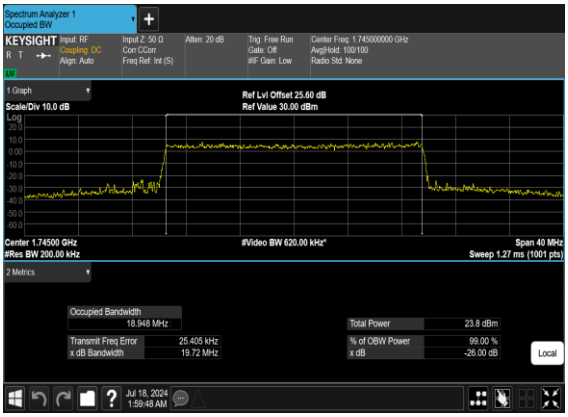
N66(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

N66(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



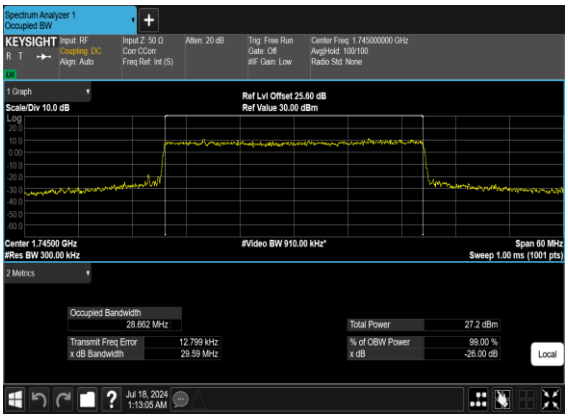
N66(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

N66(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

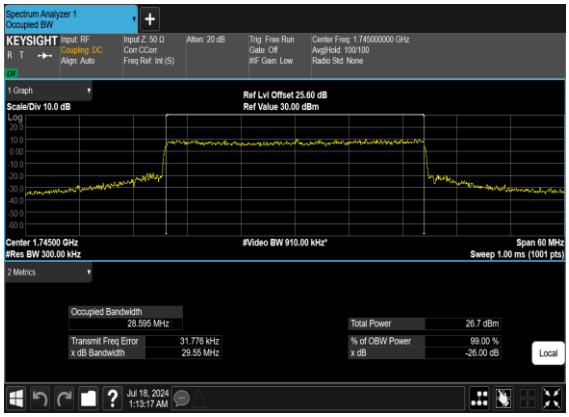


N66(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

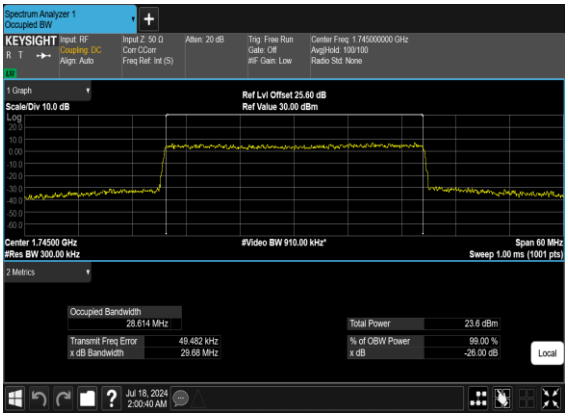
N66(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



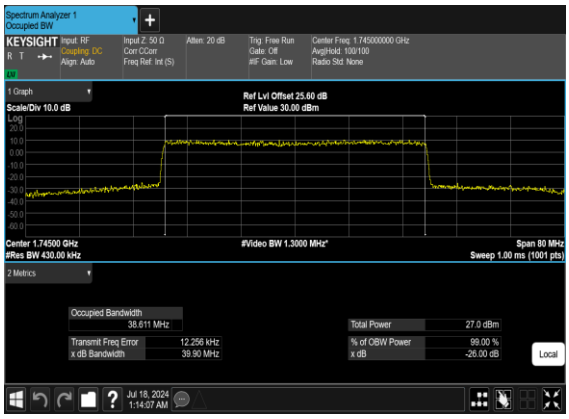
N66(30M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



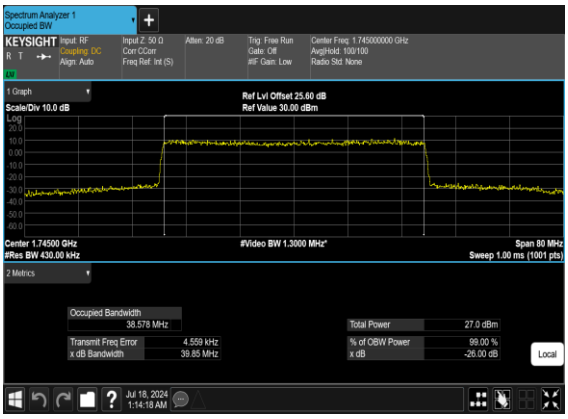
N66(30M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



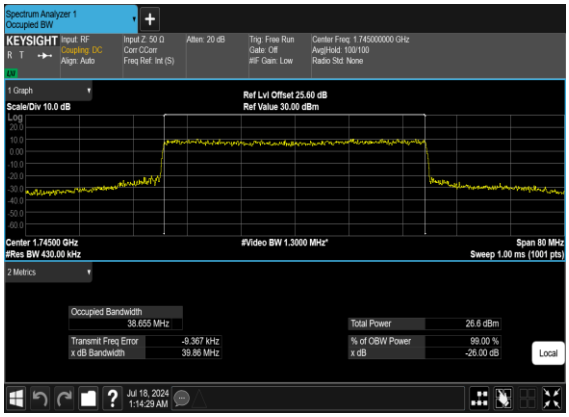
N66(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



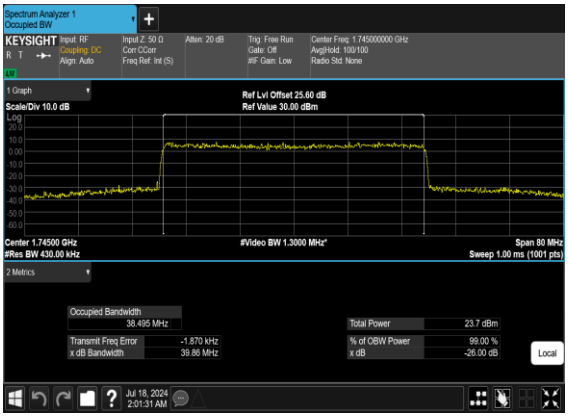
N66(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

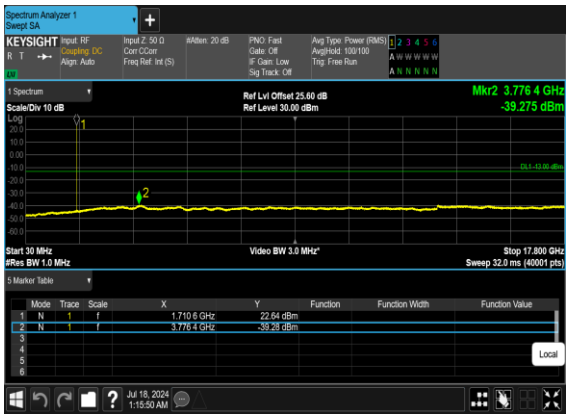


Conducted Spurious Emissions

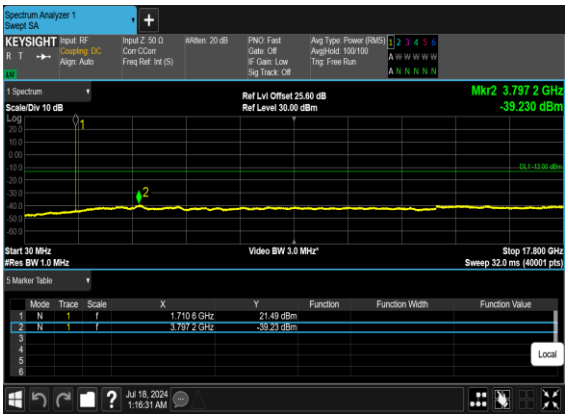
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	**---**
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	**---**
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0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

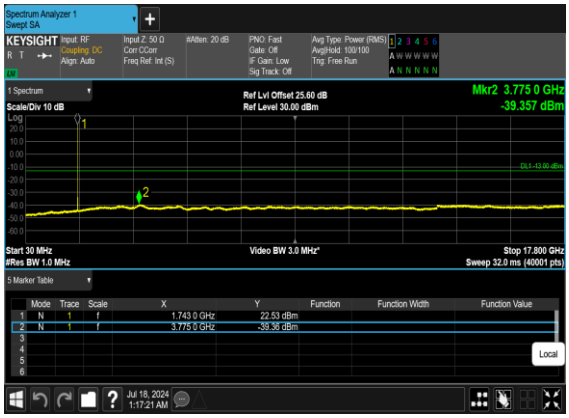
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



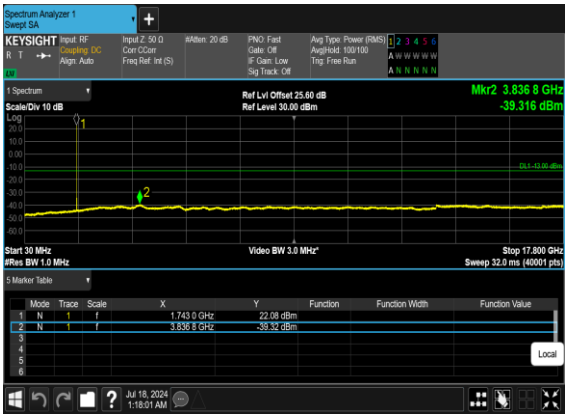
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



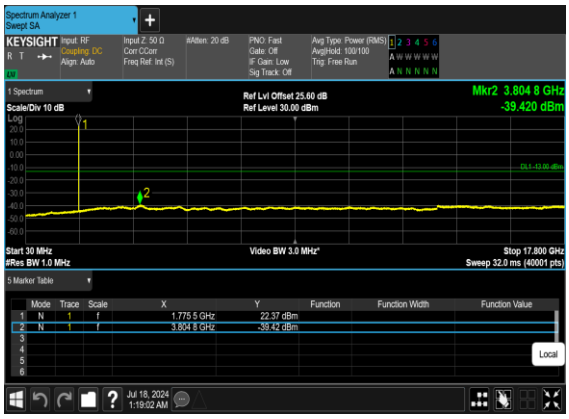
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



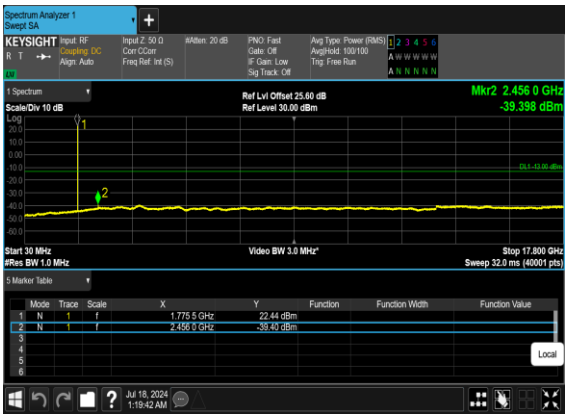
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



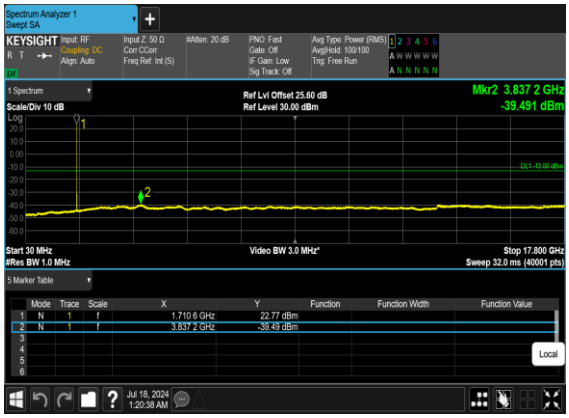
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



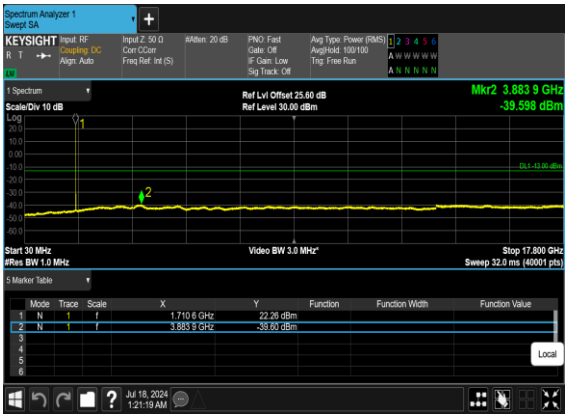
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



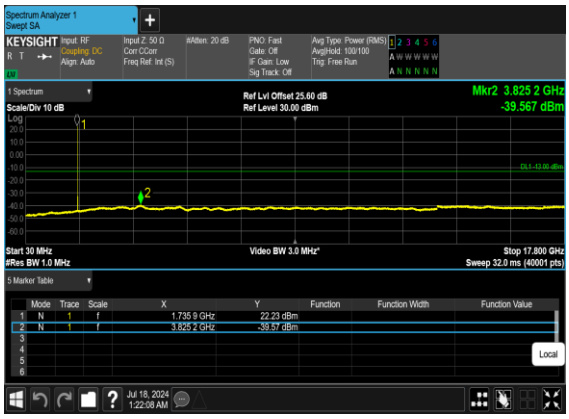
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



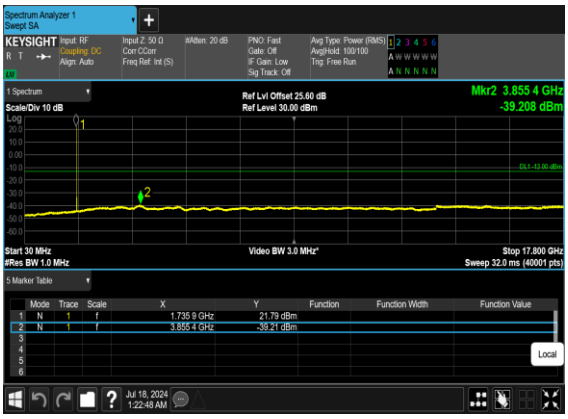
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



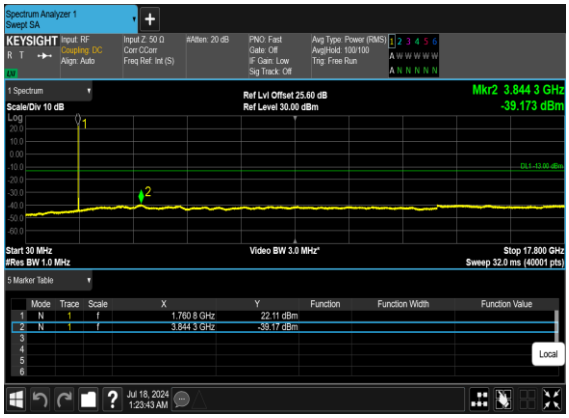
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



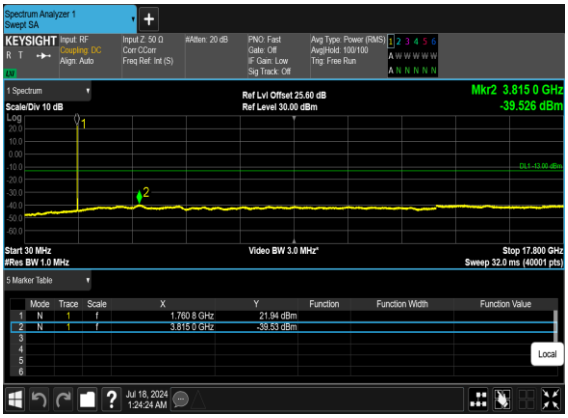
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



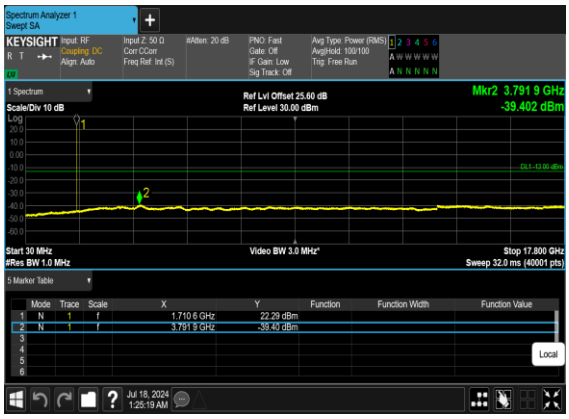
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



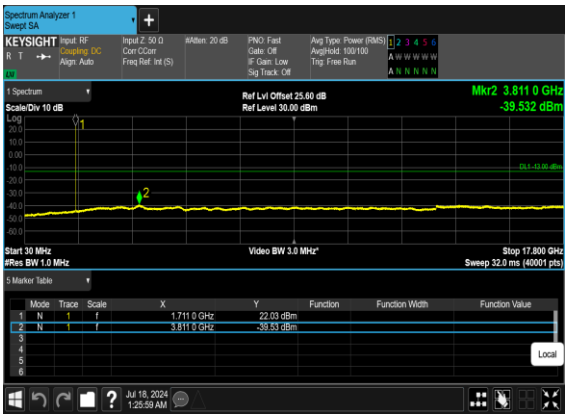
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



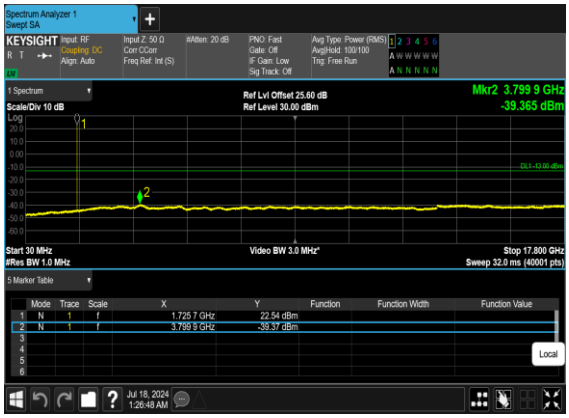
N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



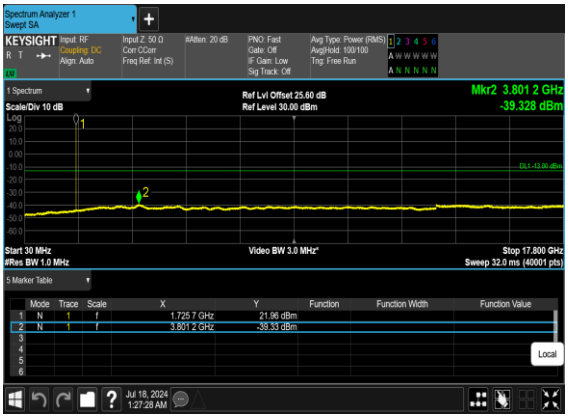
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



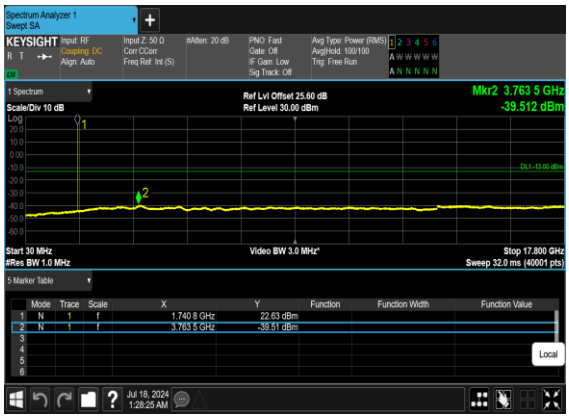
N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



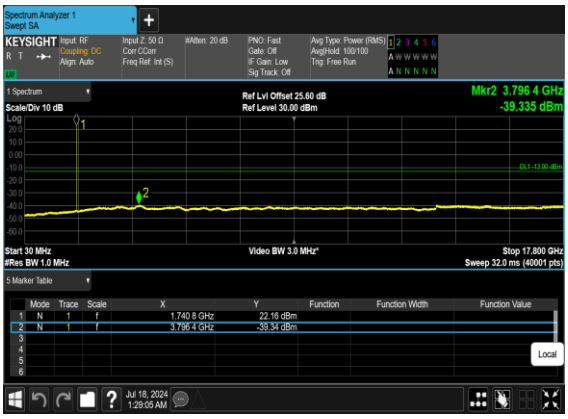
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



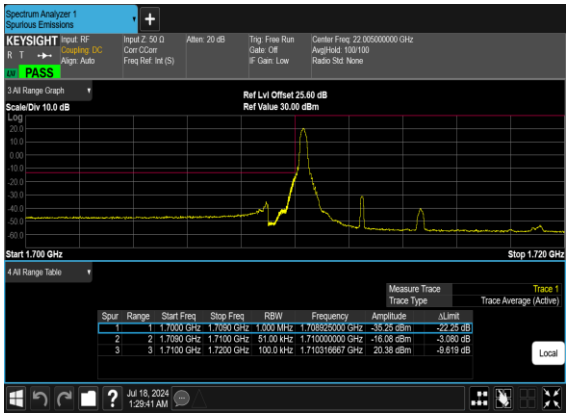
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



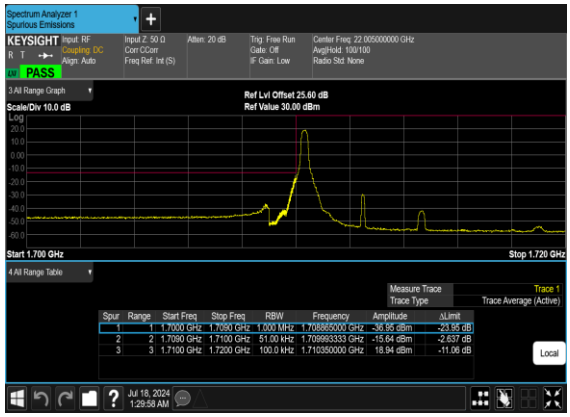
Conducted Band Edge

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**

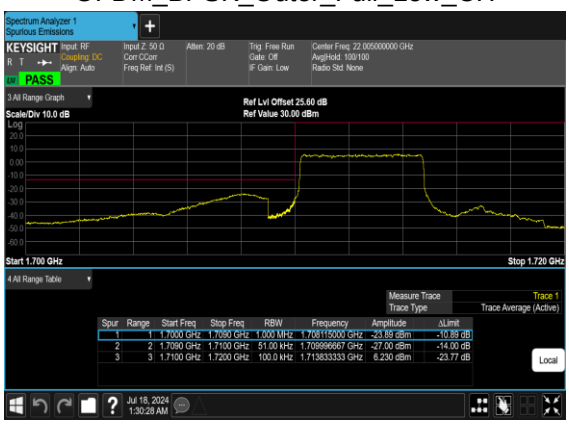
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



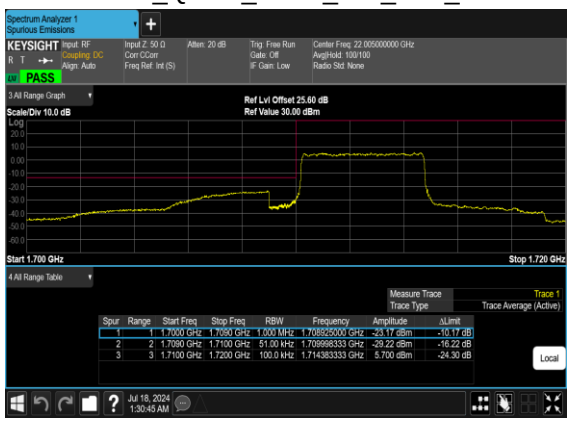
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



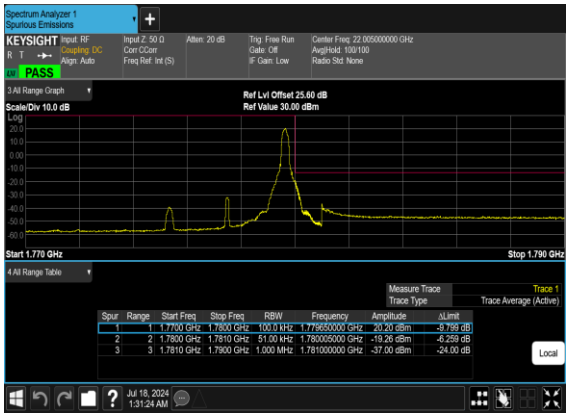
N66(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



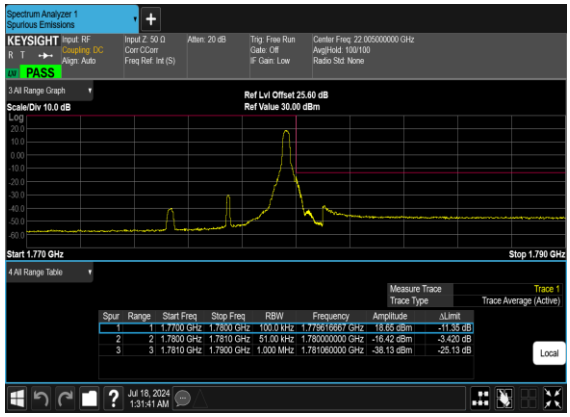
N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

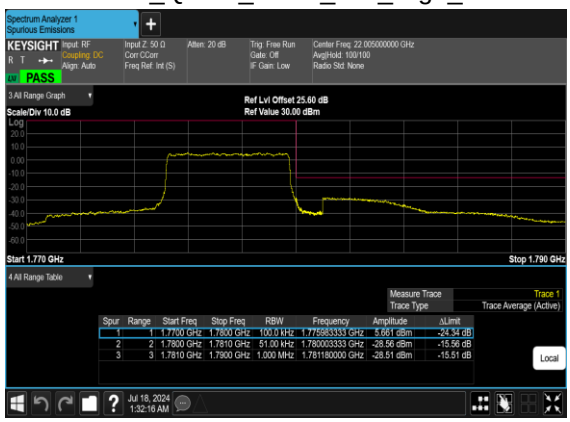


N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

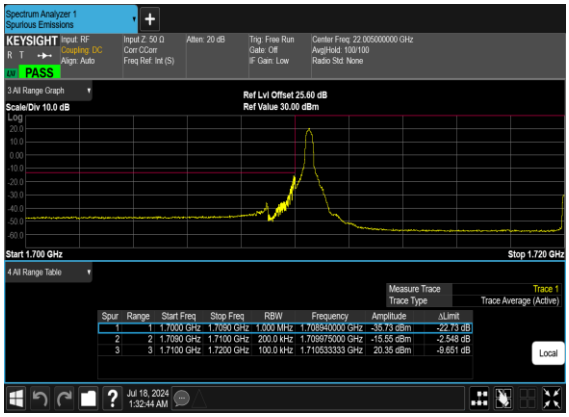


N66(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

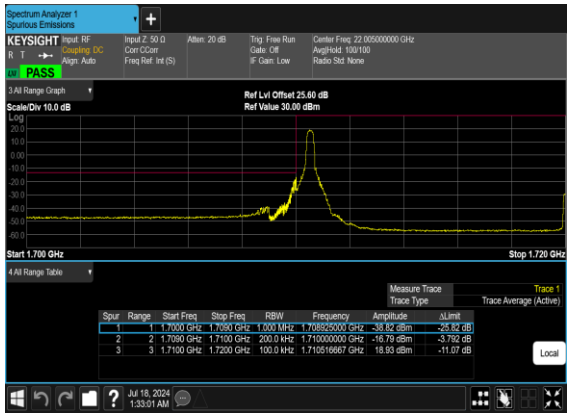
N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



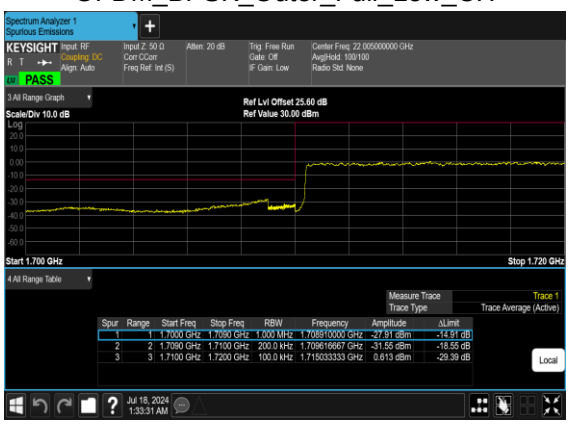
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



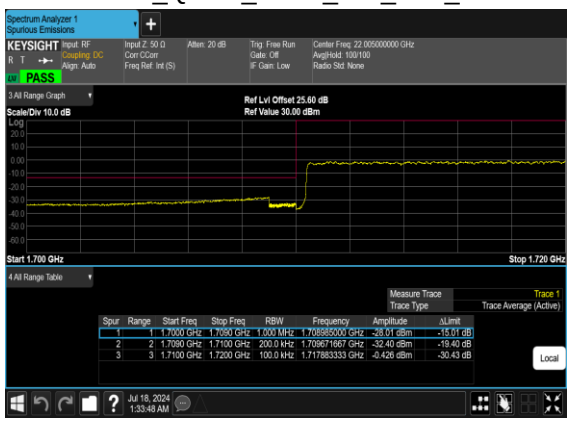
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



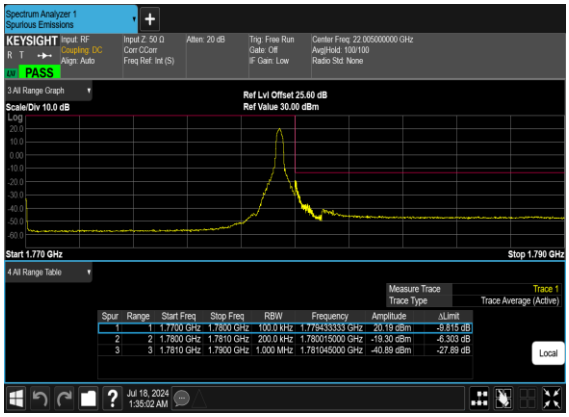
N66(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



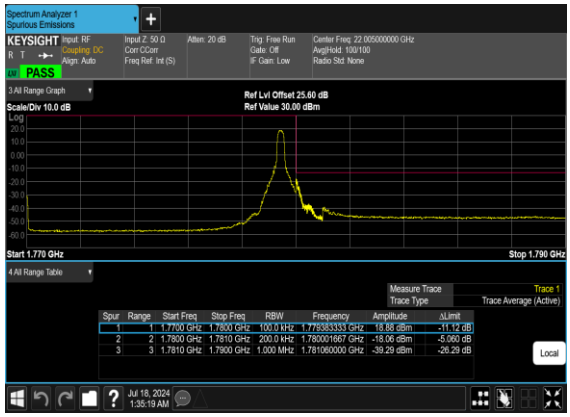
N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



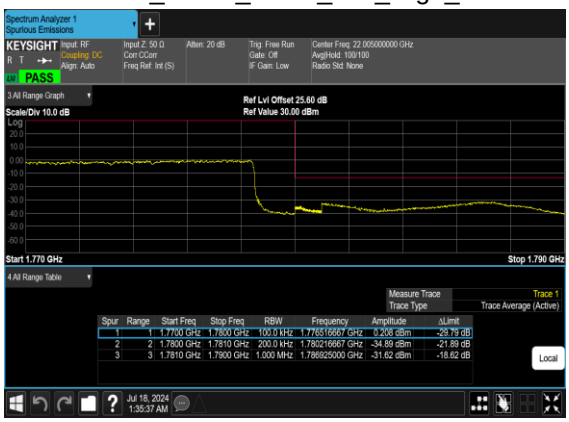
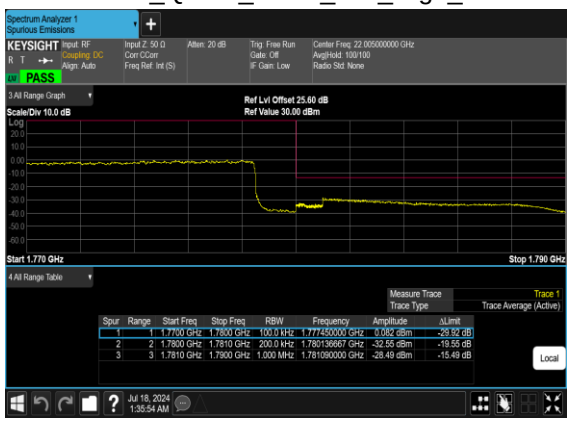
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



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