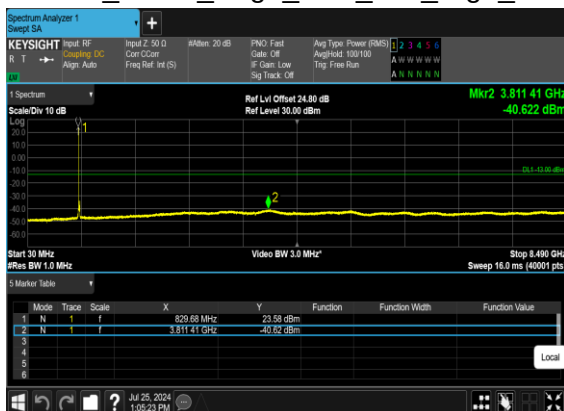
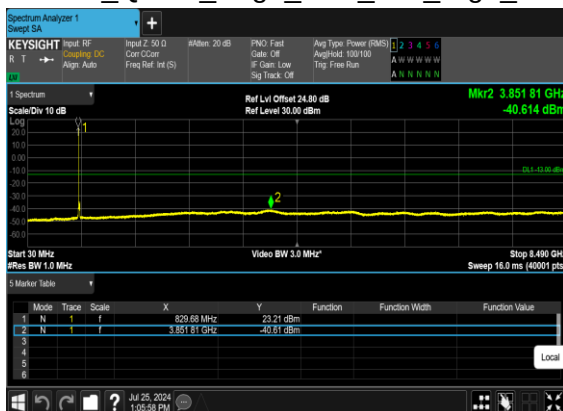




N5(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N5(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH





Conducted Band Edge

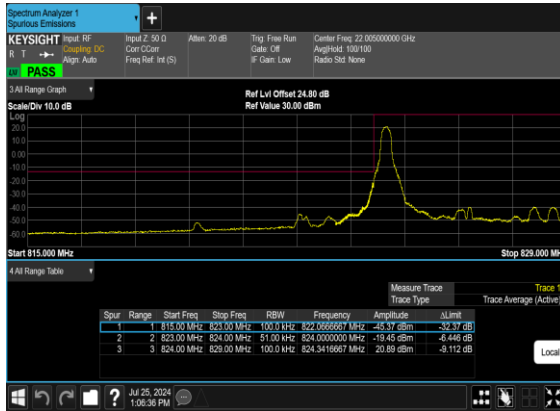
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
5	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM QPSK	25@0	see graph	PASS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



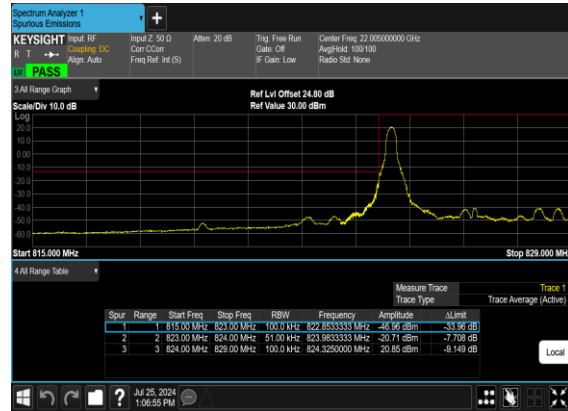
5	15	20	167800	839.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
5	15	20	167800	839.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
5	15	20	167800	839.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
5	15	20	167800	839.0	DFT-s-OFDM QPSK	100@0	see graph	PASS



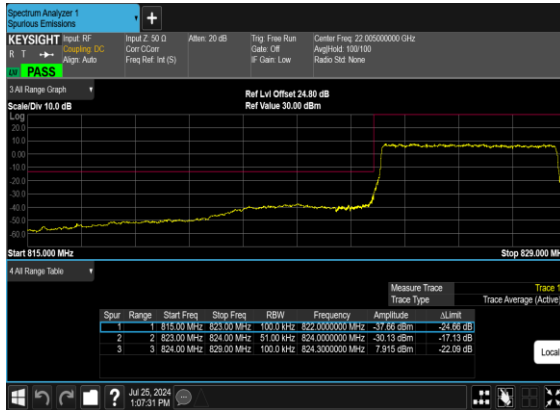
N5(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



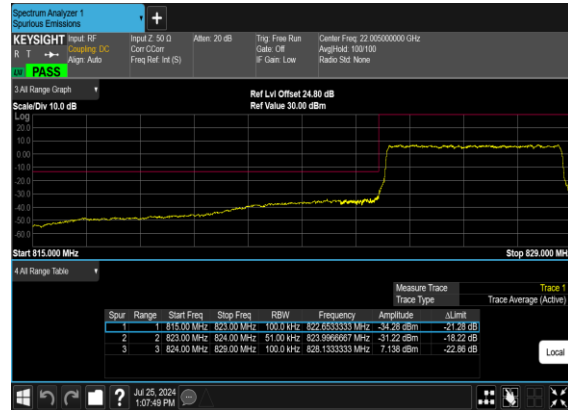
N5(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N5(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

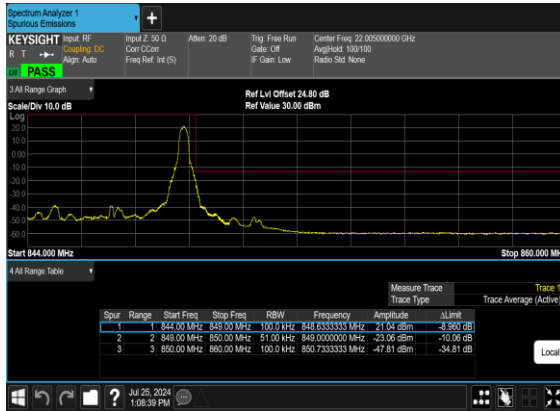


N5(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

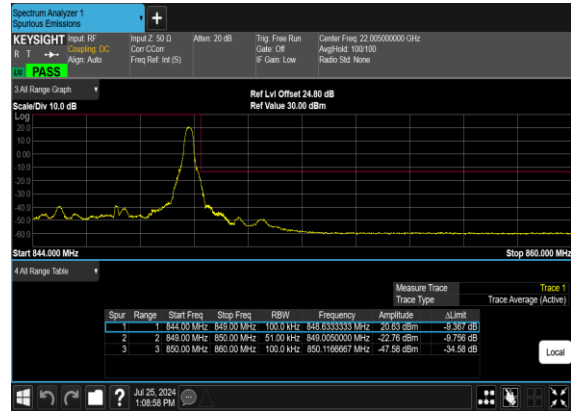




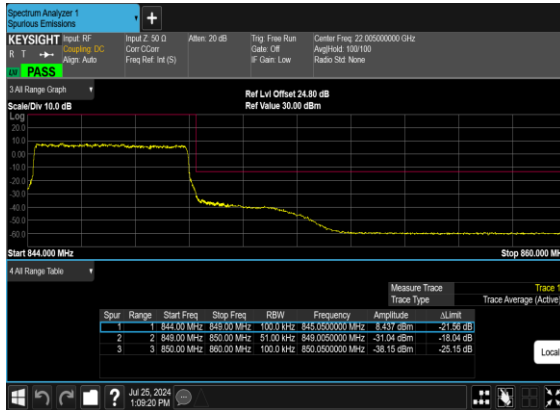
N5(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



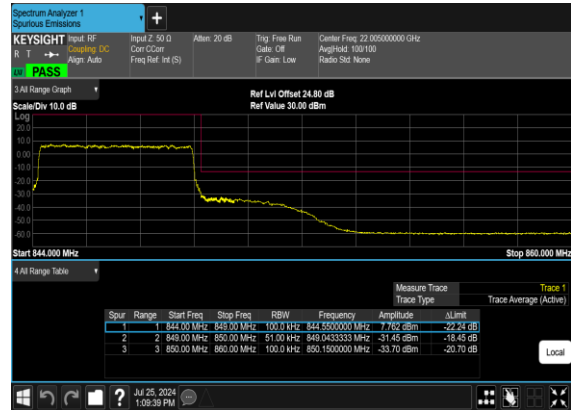
N5(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N5(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

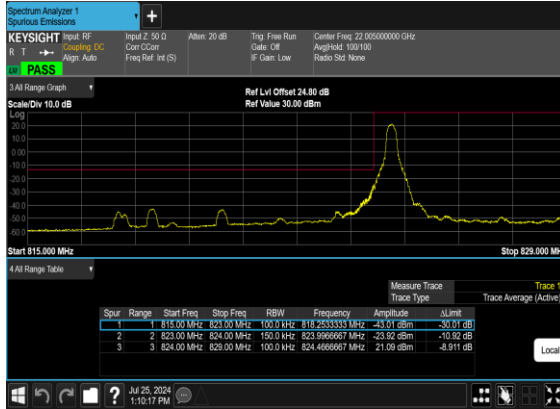


N5(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

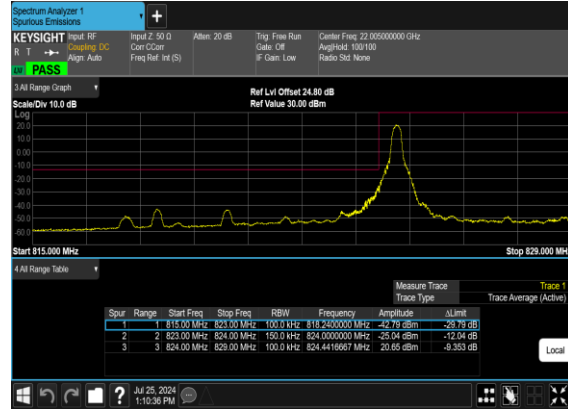




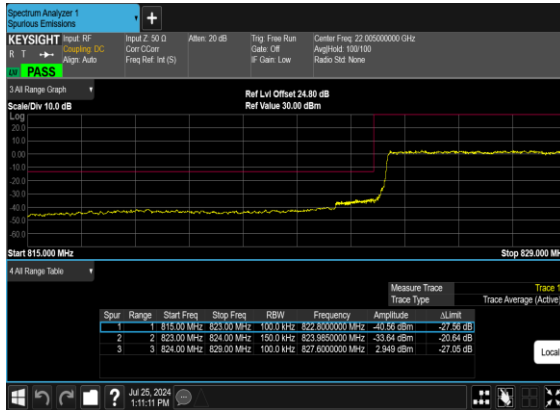
N5(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



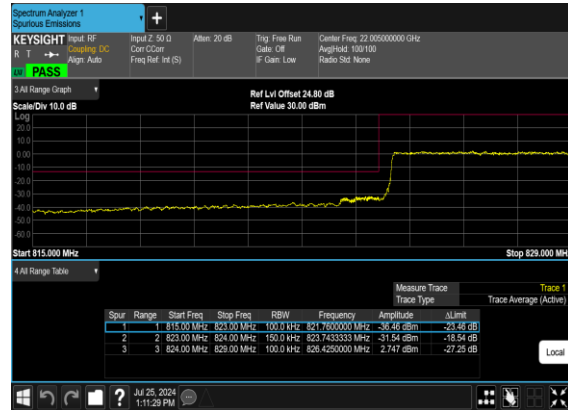
N5(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N5(15M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

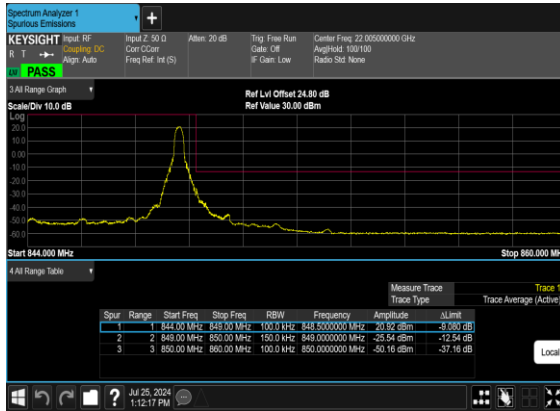


N5(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

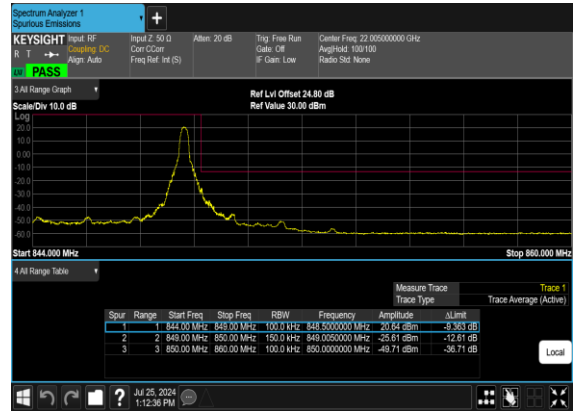




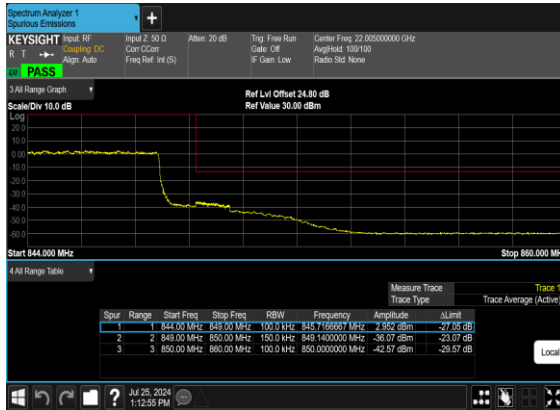
N5(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



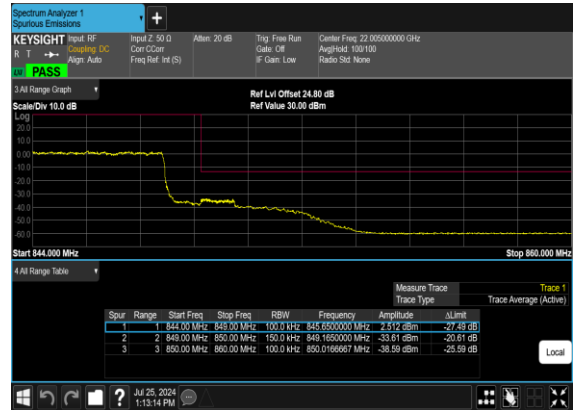
N5(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N5(15M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

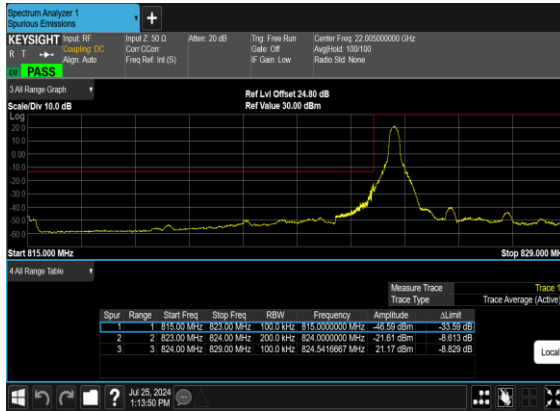


N5(15M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

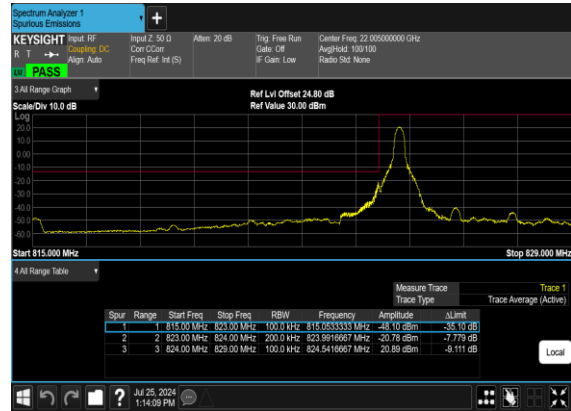




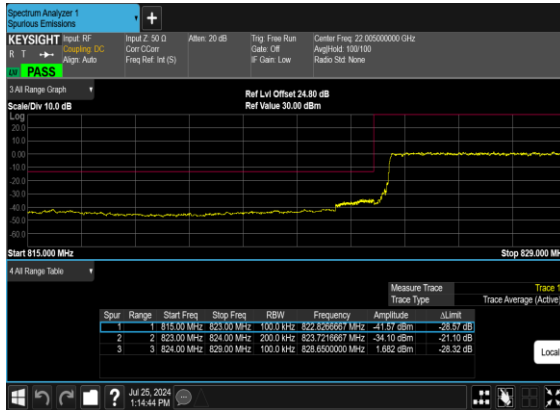
N5(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



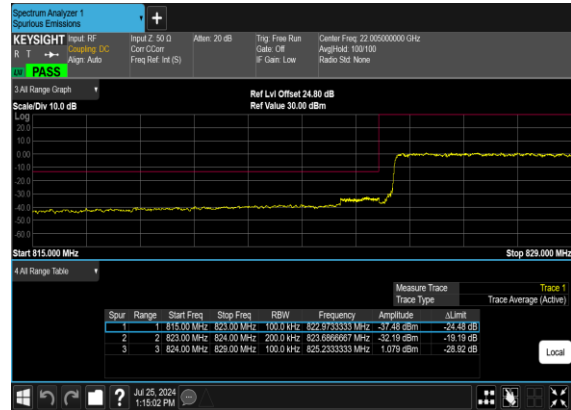
N5(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N5(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

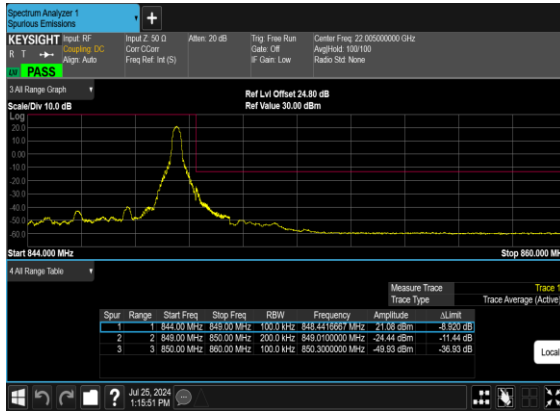


N5(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

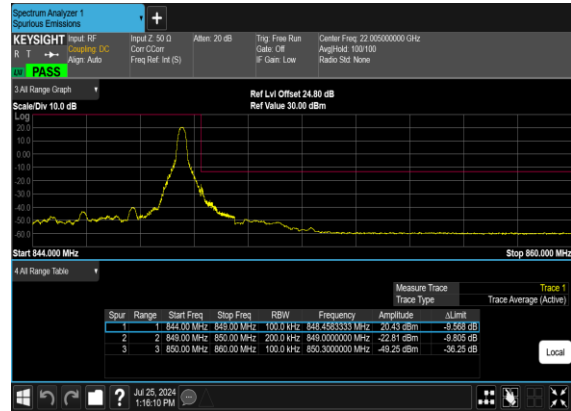




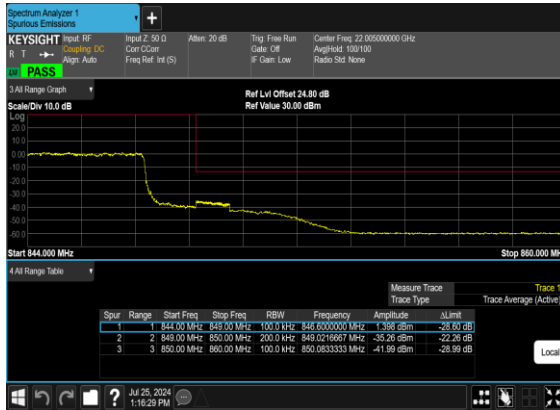
N5(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N5(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N5(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N5(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N66-SCS 15k (Main PA_ANT 1)**Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=0.77dBi**

NR Band	SCS	BandWidth	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	23.95	24.72	0.2965
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	23.98	24.75	0.2985
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	24.2	24.97	0.3141
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	24.02	24.79	0.3013
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	23.69	24.46	0.2793
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	23.85	24.62	0.2897
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	22.98	23.75	0.2371
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	22.89	23.66	0.2323
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@214	23.05	23.82	0.2410
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	108@54	21.43	22.2	0.1660
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	21.39	22.16	0.1644
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@214	21.62	22.39	0.1734
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	108@54	19.46	20.23	0.1054
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	19.14	19.91	0.0979
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@214	19.37	20.14	0.1033
66	15	40	346000	1730	CP-OFDM QPSK	108@54	22.41	23.18	0.2080
66	15	40	346000	1730	CP-OFDM QPSK	1@1	22.23	23	0.1995
66	15	40	346000	1730	CP-OFDM QPSK	1@214	22.3	23.07	0.2028
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	108@54	24	24.77	0.2999
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.74	24.51	0.2825
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@214	23.87	24.64	0.2911
66	15	40	349000	1745	DFT-s-OFDM QPSK	108@54	23.98	24.75	0.2985
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	23.66	24.43	0.2773
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@214	23.74	24.51	0.2825
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	108@54	22.97	23.74	0.2366
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.96	23.73	0.2360
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@214	23.06	23.83	0.2415
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	108@54	21.49	22.26	0.1683
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	21.5	22.27	0.1687
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@214	21.66	22.43	0.1750
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	108@54	19.5	20.27	0.1064
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	19.2	19.97	0.0993
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@214	19.37	20.14	0.1033
66	15	40	349000	1745	CP-OFDM QPSK	108@54	22.47	23.24	0.2109
66	15	40	349000	1745	CP-OFDM QPSK	1@1	22.15	22.92	0.1959



66	15	40	349000	1745	CP-OFDM QPSK	1@214	22.35	23.12	0.2051
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	108@54	24.05	24.82	0.3034
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	23.92	24.69	0.2944
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@214	23.87	24.64	0.2911
66	15	40	352000	1760	DFT-s-OFDM QPSK	108@54	24.09	24.86	0.3062
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	23.81	24.58	0.2871
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@214	23.76	24.53	0.2838
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	108@54	23	23.77	0.2382
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	23.11	23.88	0.2443
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@214	23.05	23.82	0.2410
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	108@54	21.52	22.29	0.1694
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	21.64	22.41	0.1742
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@214	21.59	22.36	0.1722
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	108@54	19.54	20.31	0.1074
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	19.35	20.12	0.1028
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@214	19.32	20.09	0.1021
66	15	40	352000	1760	CP-OFDM QPSK	108@54	22.51	23.28	0.2128
66	15	40	352000	1760	CP-OFDM QPSK	1@1	22.39	23.16	0.2070
66	15	40	352000	1760	CP-OFDM QPSK	1@214	22.26	23.03	0.2009
66	15	5	342500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	23.83	24.6	0.2884
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	23.86	24.63	0.2904
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	22.99	23.76	0.2377
66	15	5	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.98	24.75	0.2985
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	23.9	24.67	0.2931
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.18	23.95	0.2483
66	15	5	355500	1777.5	DFT-s-OFDM PI/2 BPSK	1@1	23.86	24.63	0.2904
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	23.8	24.57	0.2864
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	23.05	23.82	0.2410
66	15	10	343000	1715	DFT-s-OFDM PI/2 BPSK	1@1	23.9	24.67	0.2931
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	23.86	24.63	0.2904
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	23.07	23.84	0.2421
66	15	10	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.99	24.76	0.2992
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	23.88	24.65	0.2917
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.24	24.01	0.2518
66	15	10	355000	1775	DFT-s-OFDM PI/2 BPSK	1@1	24	24.77	0.2999
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	23.87	24.64	0.2911
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	23.24	24.01	0.2518
66	15	15	343500	1717.5	DFT-s-OFDM PI/2 BPSK	1@1	23.85	24.62	0.2897
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	23.87	24.64	0.2911
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.04	23.81	0.2404
66	15	15	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.96	24.73	0.2972
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	23.81	24.58	0.2871



66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.2	23.97	0.2495
66	15	15	354500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	23.91	24.68	0.2938
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	23.77	24.54	0.2844
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	23.17	23.94	0.2477
66	15	20	344000	1720	DFT-s-OFDM PI/2 BPSK	1@1	23.9	24.67	0.2931
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	23.83	24.6	0.2884
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	22.99	23.76	0.2377
66	15	20	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.95	24.72	0.2965
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	23.81	24.58	0.2871
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.11	23.88	0.2443
66	15	20	354000	1770	DFT-s-OFDM PI/2 BPSK	1@1	24.02	24.79	0.3013
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	23.92	24.69	0.2944
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	23.25	24.02	0.2523
66	15	25	344500	1722.5	DFT-s-OFDM PI/2 BPSK	1@1	23.76	24.53	0.2838
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@1	23.68	24.45	0.2786
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@1	22.83	23.6	0.2291
66	15	25	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.85	24.62	0.2897
66	15	25	349000	1745	DFT-s-OFDM QPSK	1@1	23.71	24.48	0.2805
66	15	25	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.07	23.84	0.2421
66	15	25	353500	1767.5	DFT-s-OFDM PI/2 BPSK	1@1	23.94	24.71	0.2958
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@1	23.87	24.64	0.2911
66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@1	23.06	23.83	0.2415
66	15	30	345000	1725	DFT-s-OFDM PI/2 BPSK	1@1	23.84	24.61	0.2891
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	23.79	24.56	0.2858
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	22.97	23.74	0.2366
66	15	30	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.95	24.72	0.2965
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	23.79	24.56	0.2858
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.18	23.95	0.2483
66	15	30	353000	1765	DFT-s-OFDM PI/2 BPSK	1@1	23.92	24.69	0.2944
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	23.89	24.66	0.2924
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	23.11	23.88	0.2443



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	0.0022	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0019	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0035	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0042	PASS	-30℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0045	PASS	-20℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0048	PASS	-10℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0052	PASS	0℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0055	PASS	10℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0095	PASS	20℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0037	PASS	30℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0071	PASS	40℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0035	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	4.1	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	3.47	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.09	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	3.87	13	PASS

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



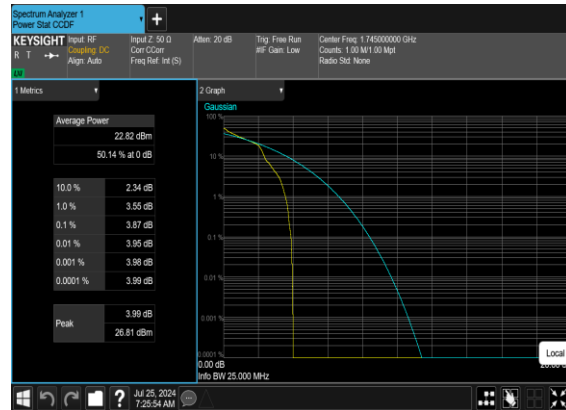
N66(20M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_Mid_CH



N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



**Occupied Bandwidth**

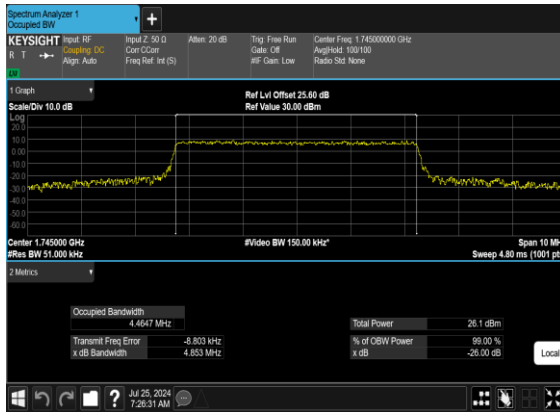
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4647	4.853
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4622	4.773
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4827	4.841
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4663	4.803
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2649	9.669
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2669	9.664
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2779	9.682
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2716	9.706
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.091	14.66
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.082	14.69
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.094	14.68
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.105	14.68
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.929	19.72
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.924	19.66
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.958	19.62
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.907	19.66
66	15	25	349000	1745.0	CP-OFDM QPSK	133@0	23.754	24.66
66	15	25	349000	1745.0	CP-OFDM 16 QAM	133@0	23.79	24.7
66	15	25	349000	1745.0	CP-OFDM 64 QAM	133@0	23.775	24.68
66	15	25	349000	1745.0	CP-OFDM 256 QAM	133@0	23.703	24.64
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.587	29.69
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.516	29.62
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.631	29.56



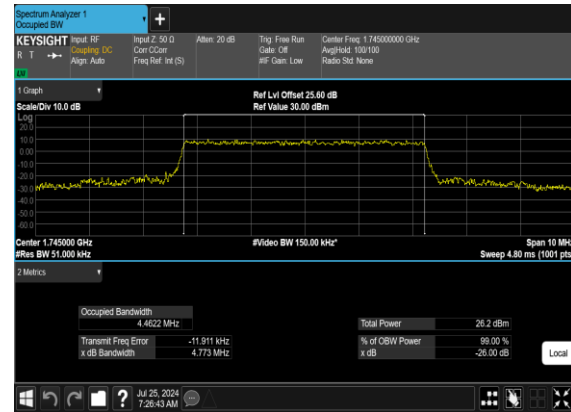
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.57	29.63
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.532	39.95
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.59	39.88
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.594	39.85
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.58	39.93



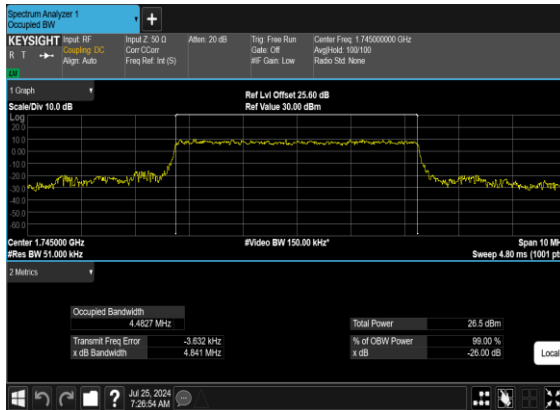
N66(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



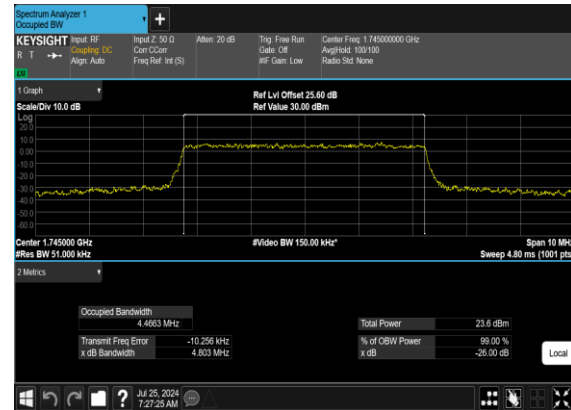
N66(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

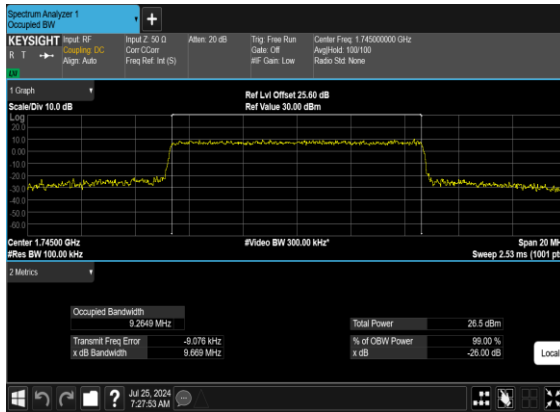


N66(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

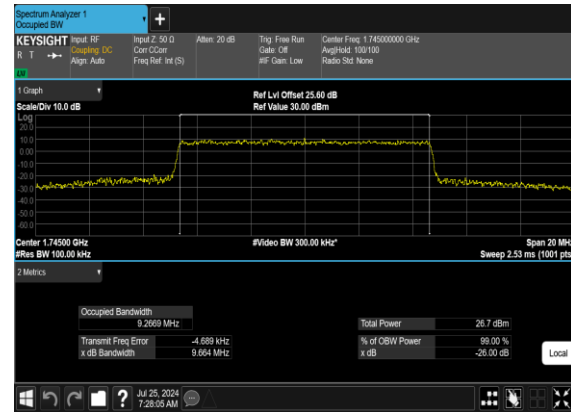




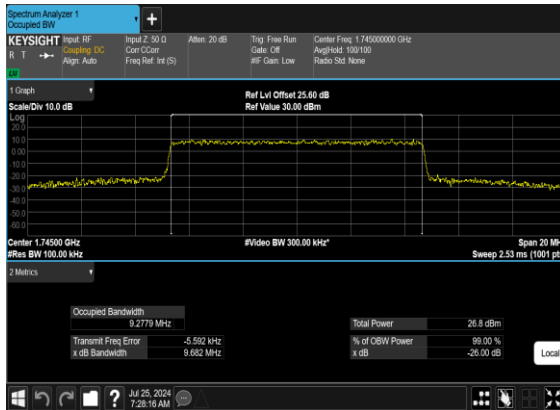
N66(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



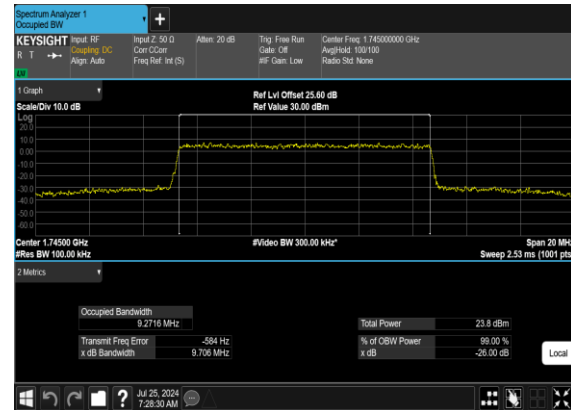
N66(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

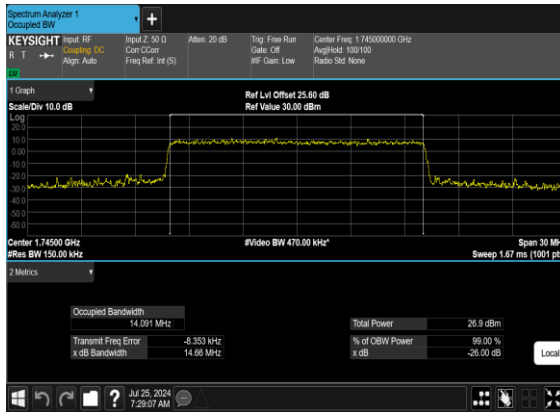


N66(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

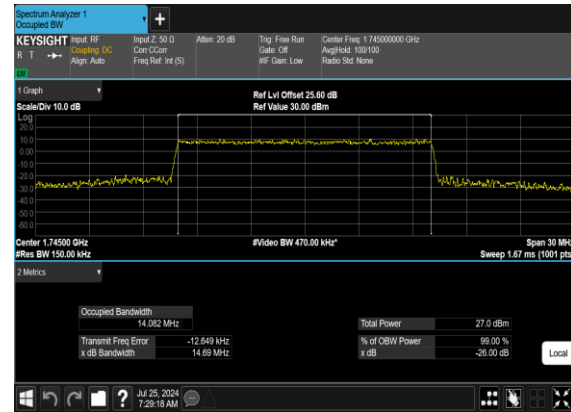




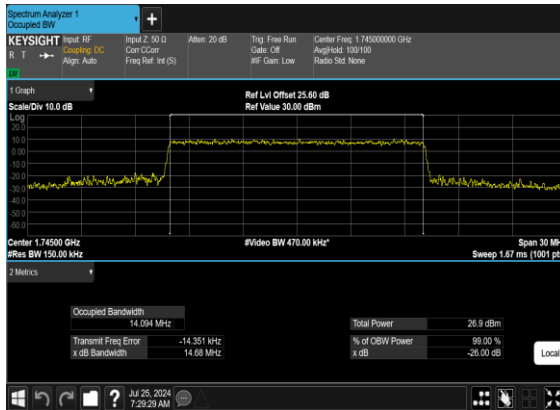
N66(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



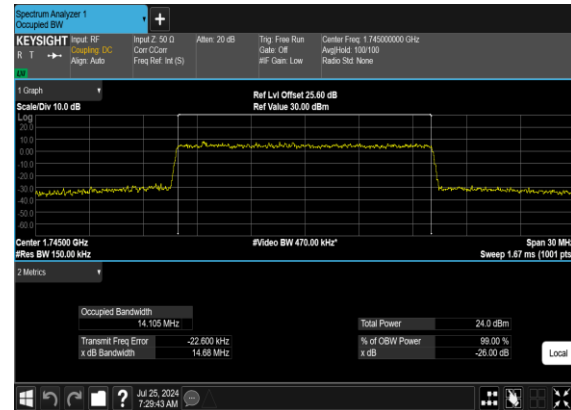
N66(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

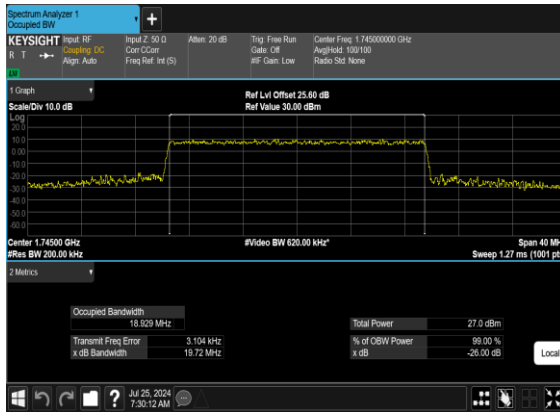


N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

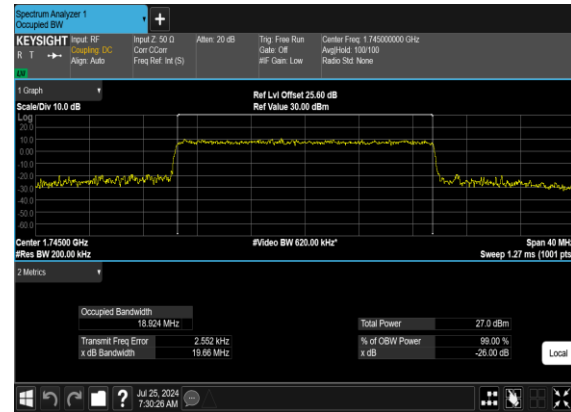




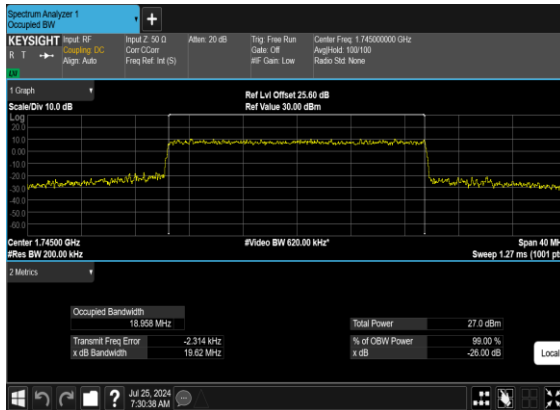
N66(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



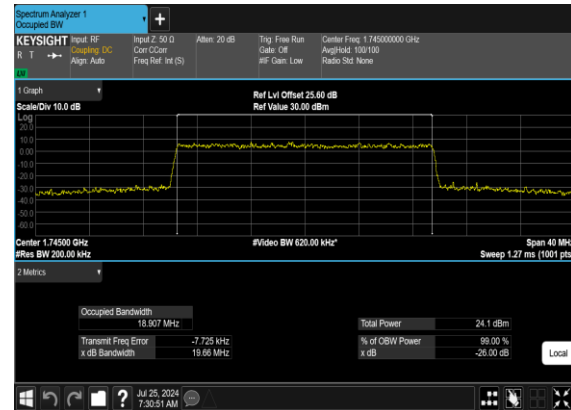
N66(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

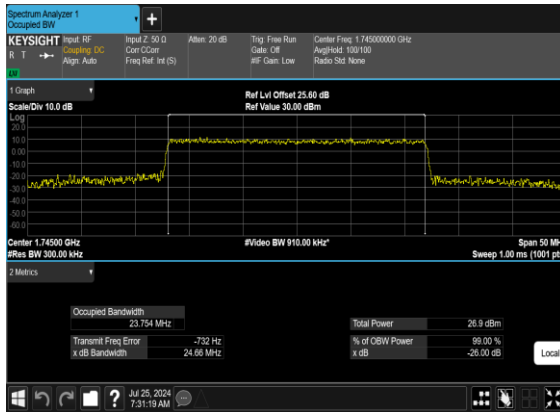


N66(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

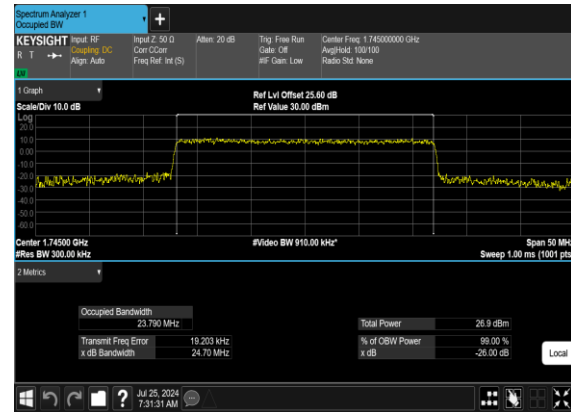




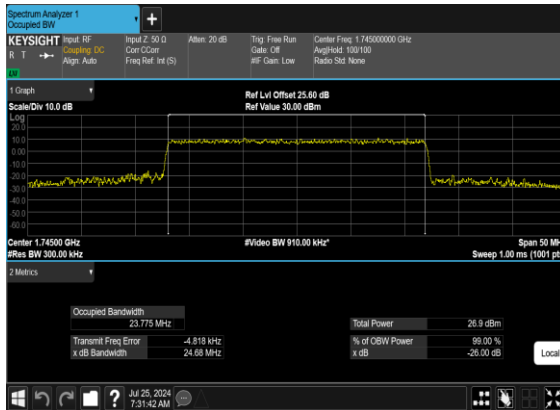
N66(25M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



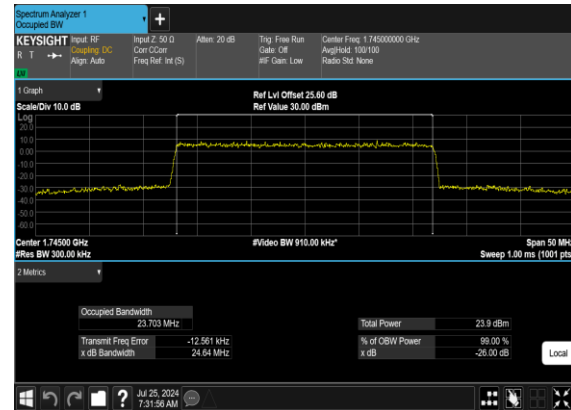
N66(25M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



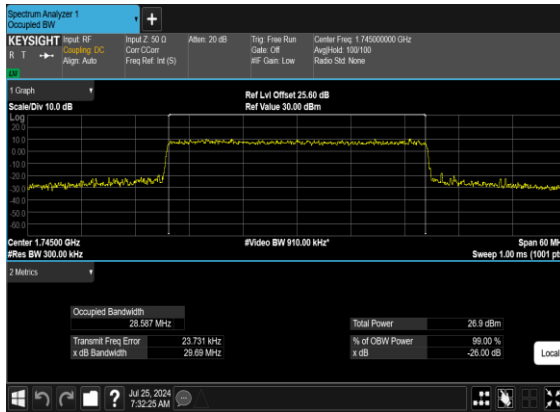
N66(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



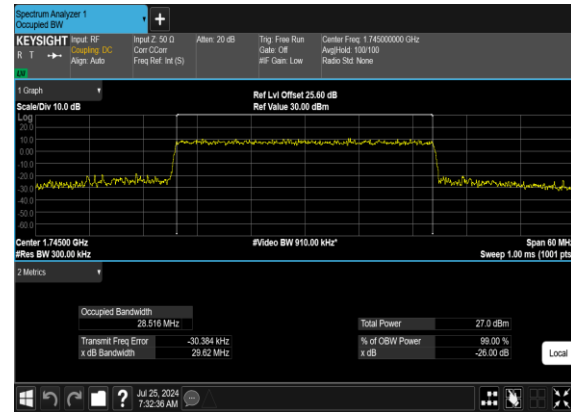
N66(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



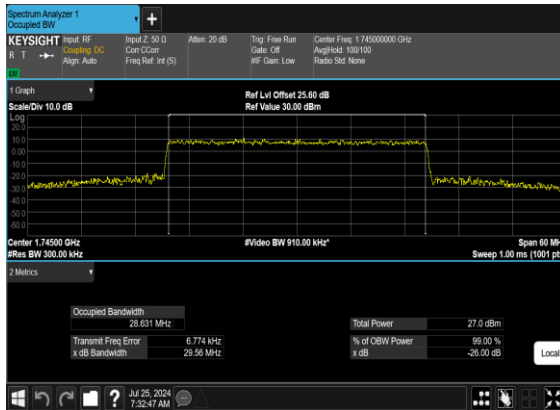
N66(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



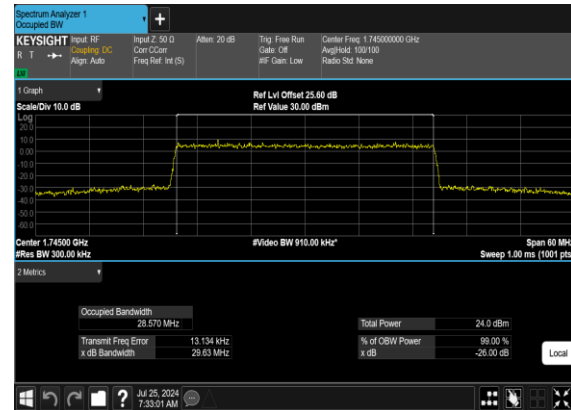
N66(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

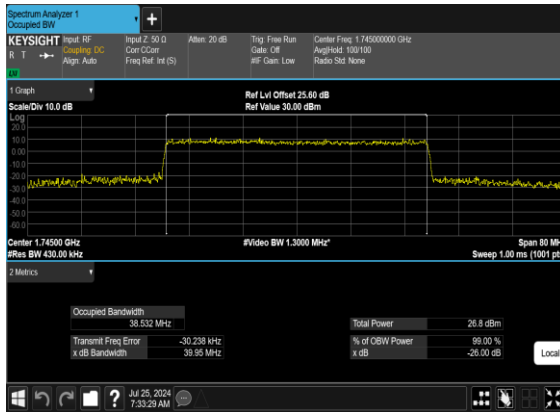


N66(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

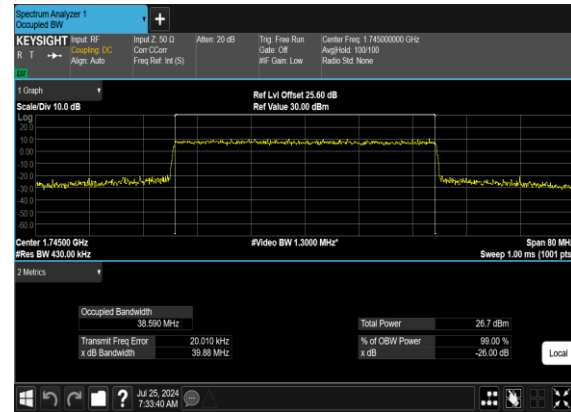




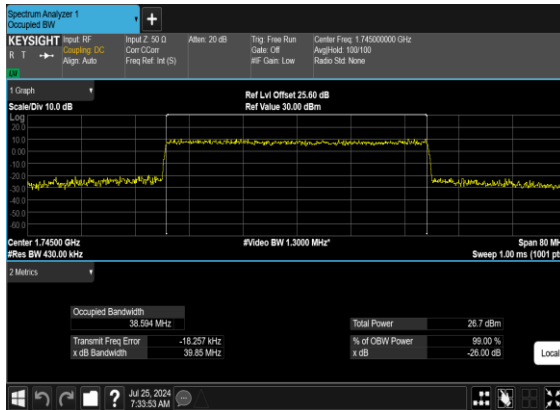
N66(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



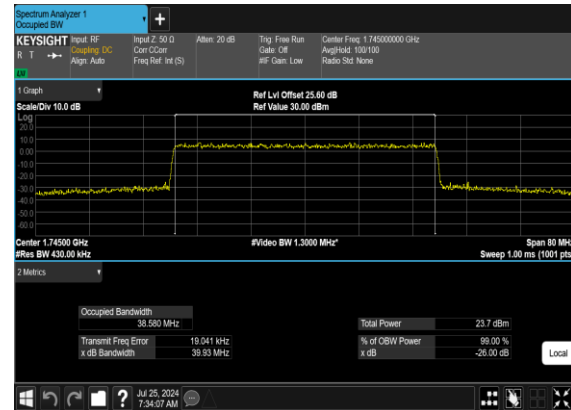
N66(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

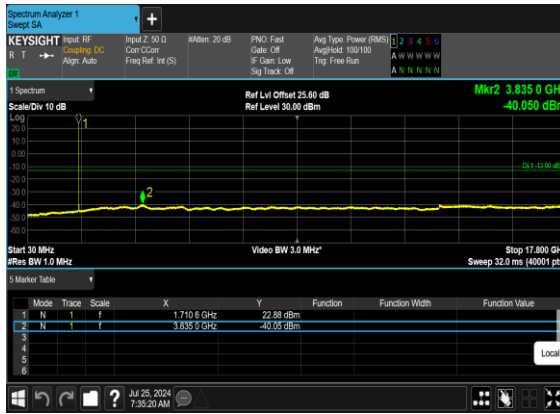
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph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



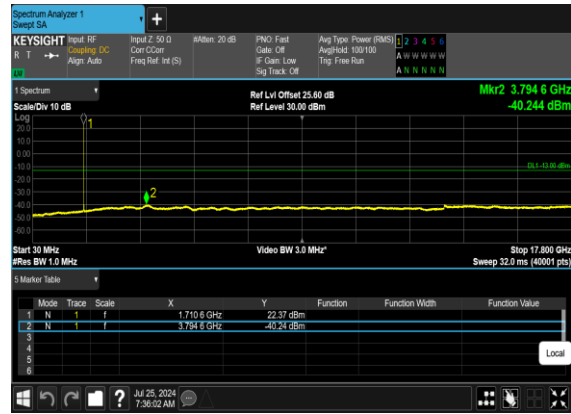
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	346000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



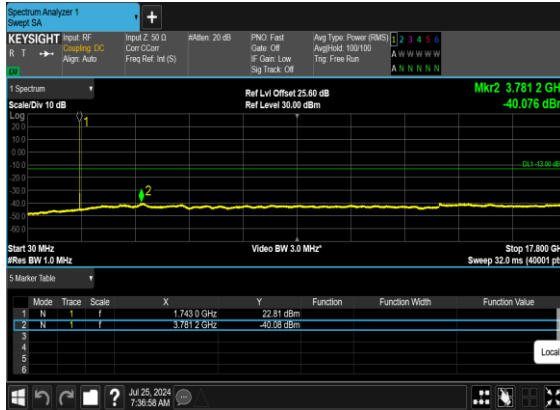
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



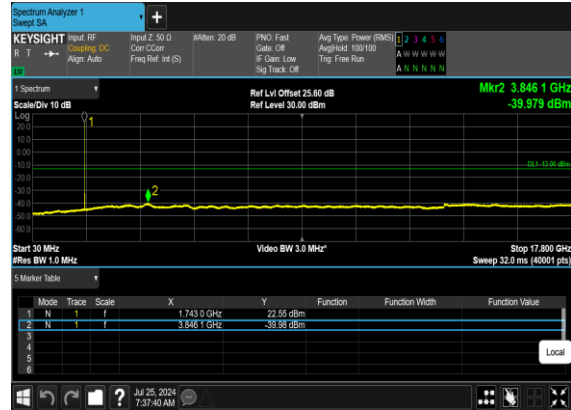
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

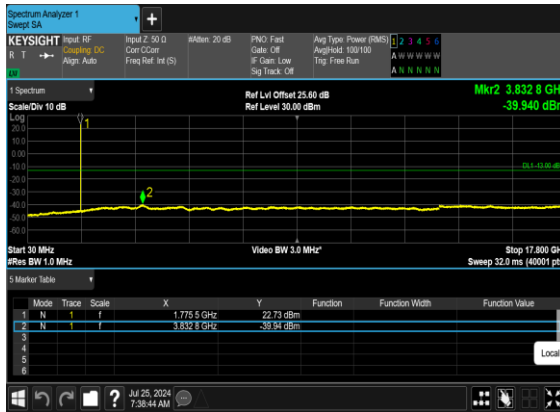


N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

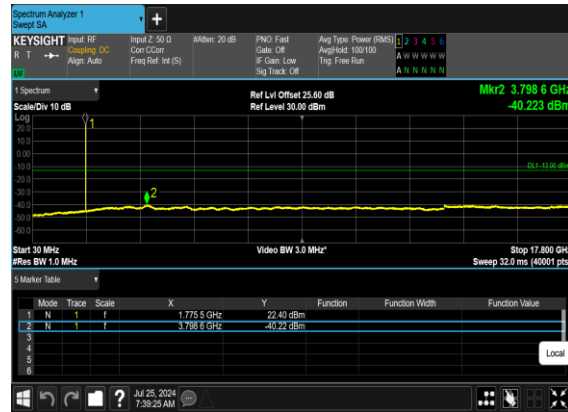




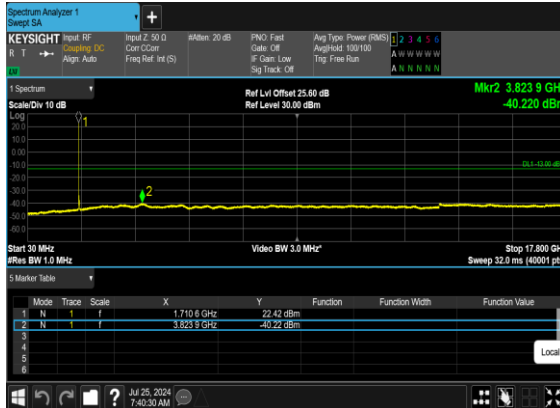
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



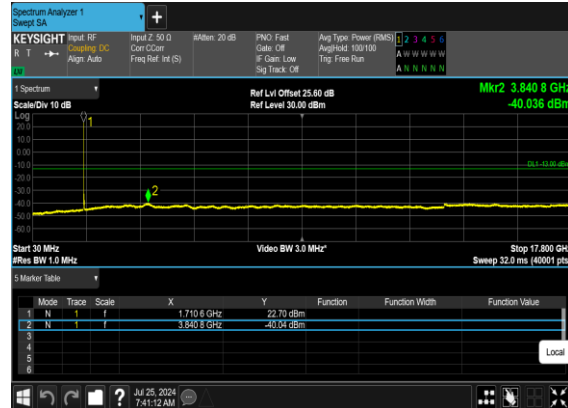
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

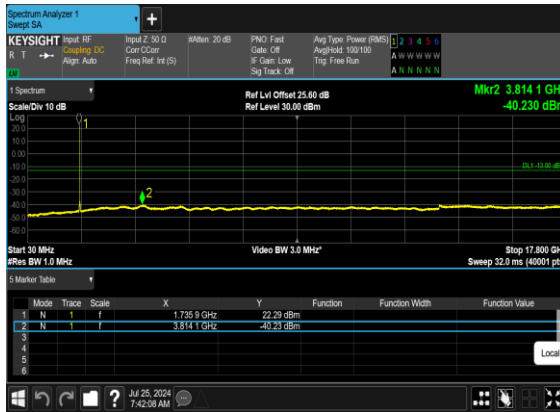


N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

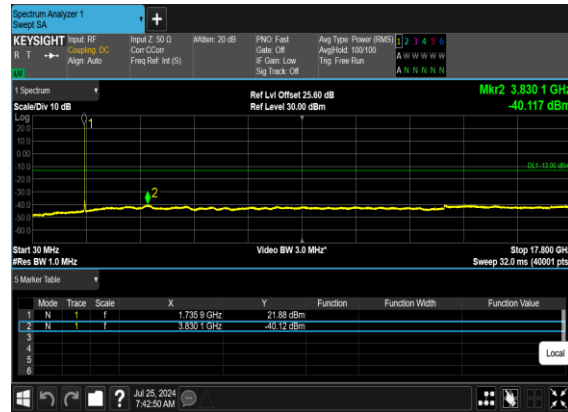




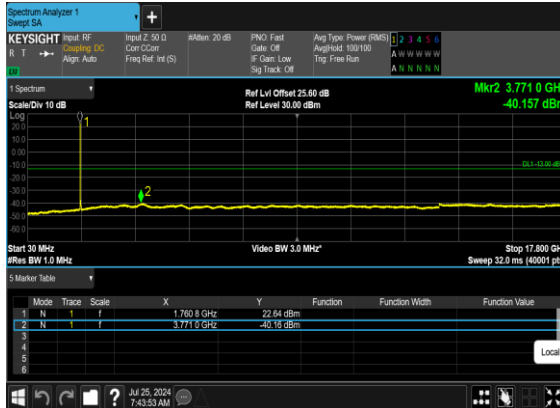
N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



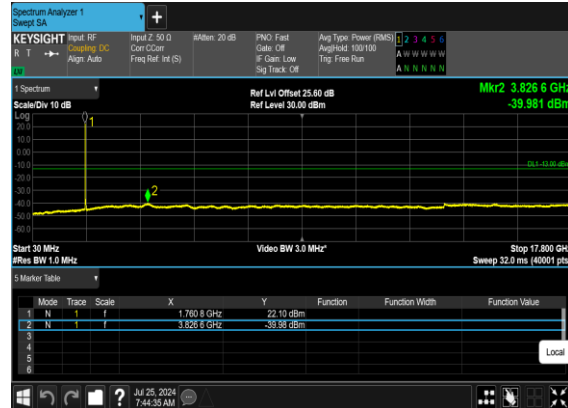
N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

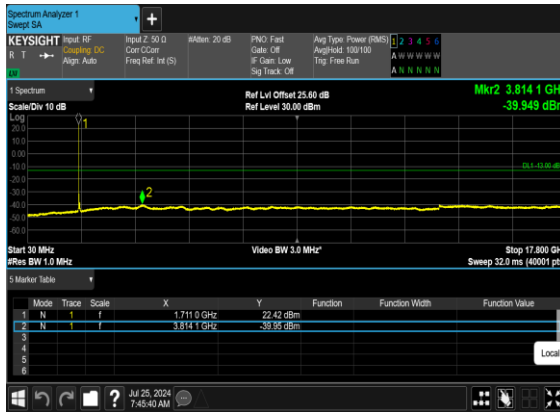


N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

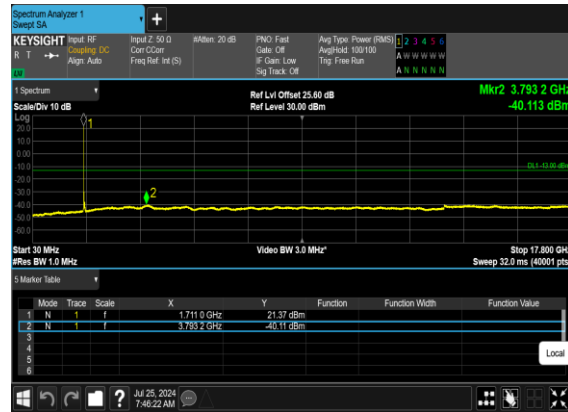




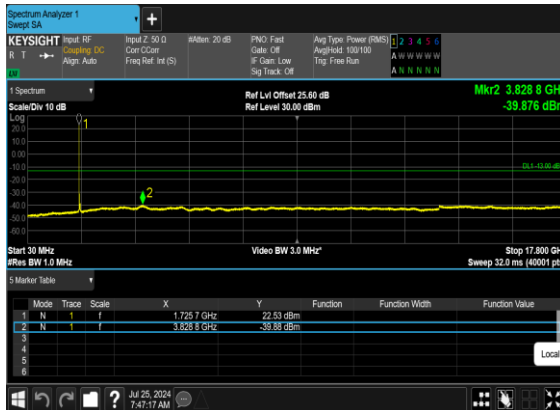
N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



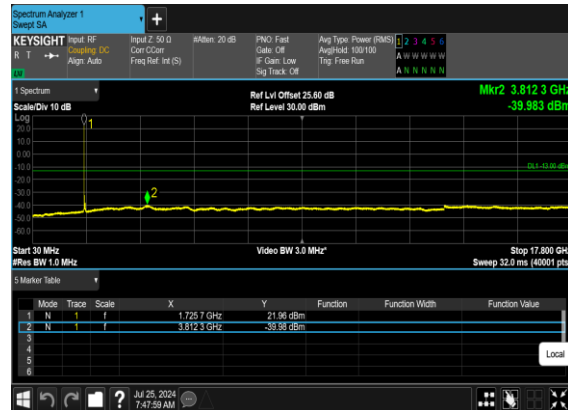
N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

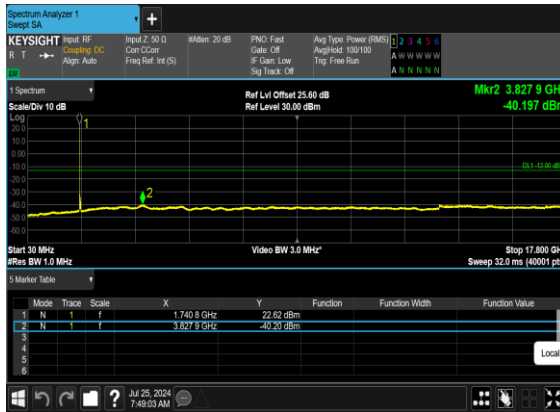


N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

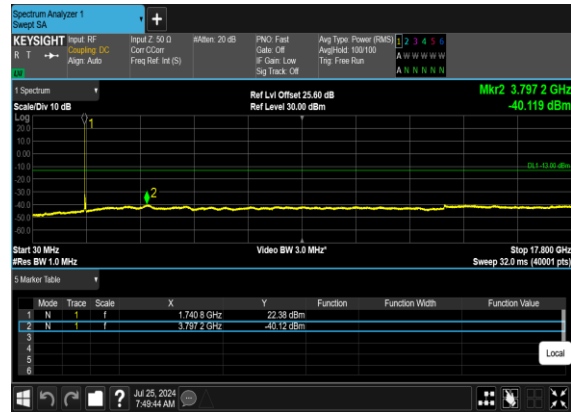




N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



**Conducted Band Edge**

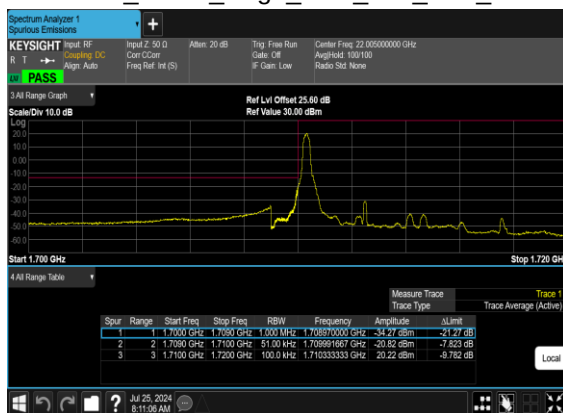
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	25@0	see graph	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



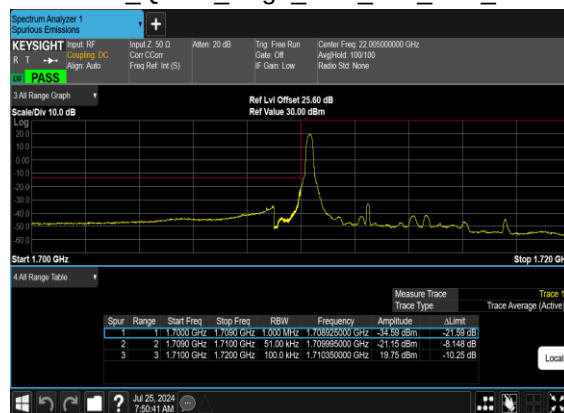
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	216@0	see graph	PASS



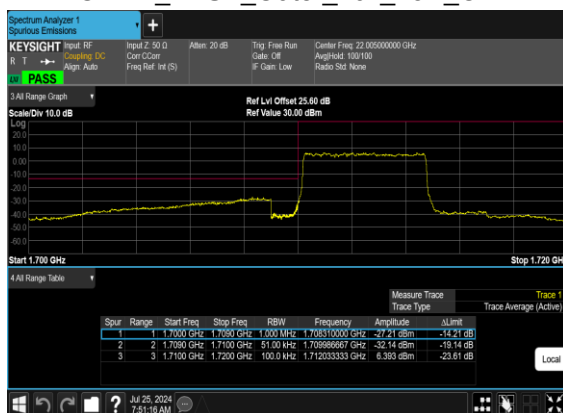
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



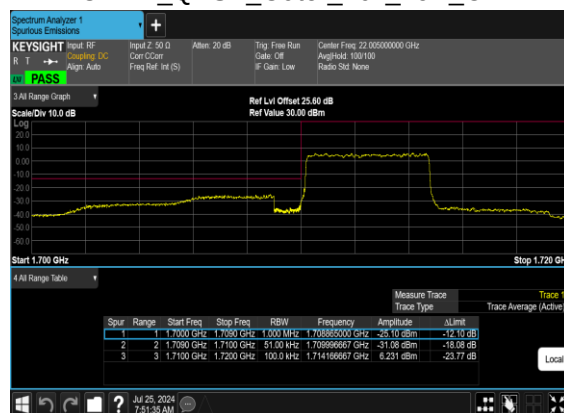
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

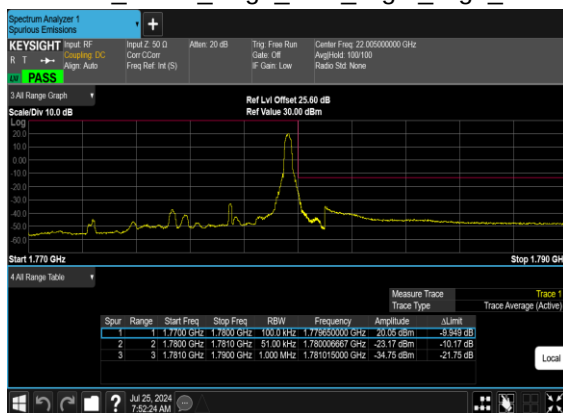


N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

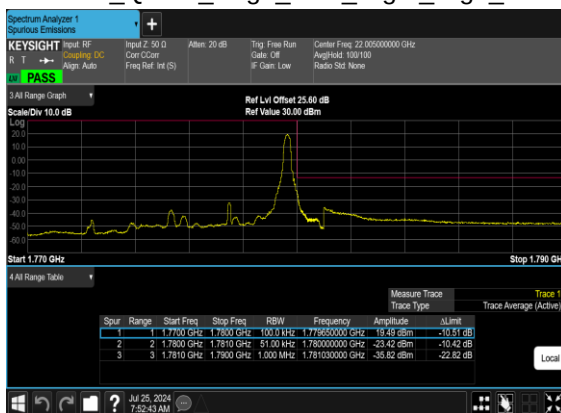




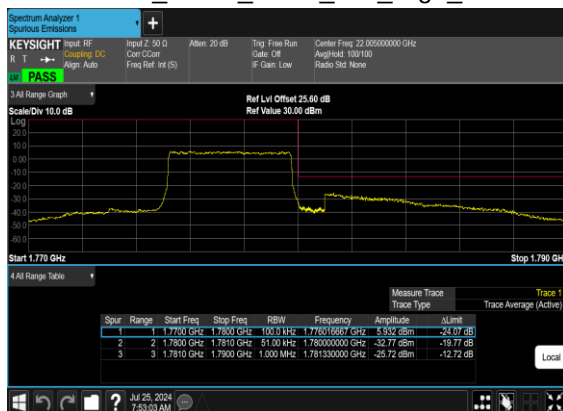
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



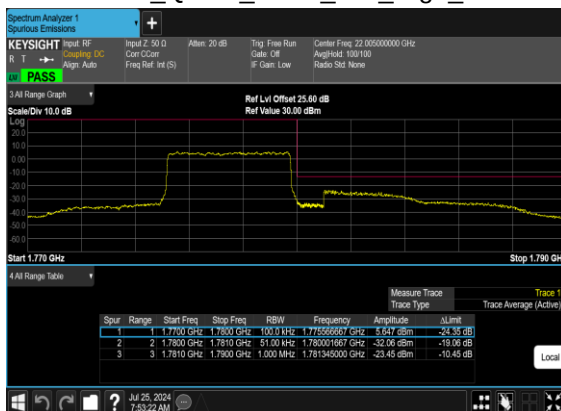
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

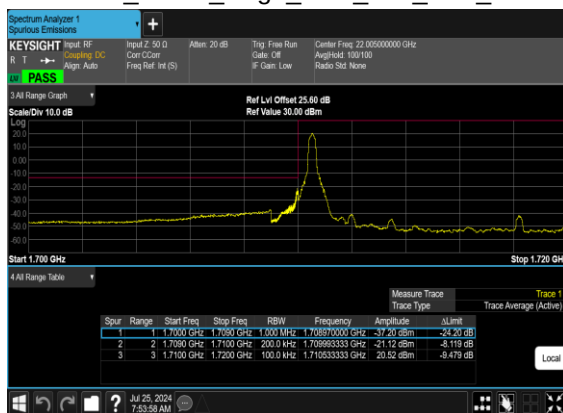


N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

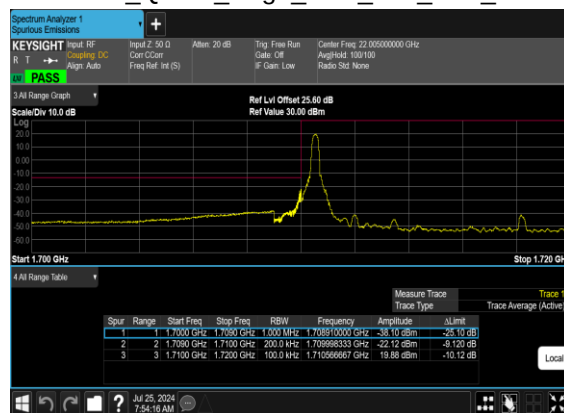




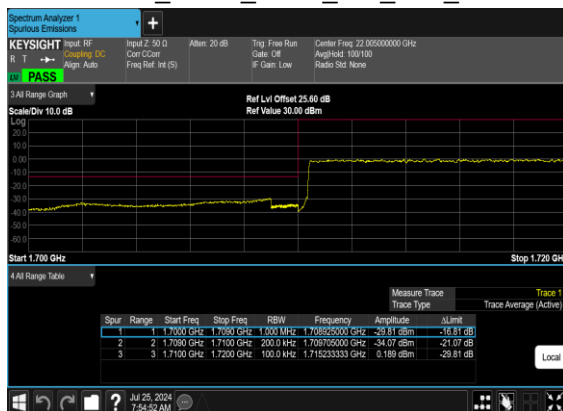
N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



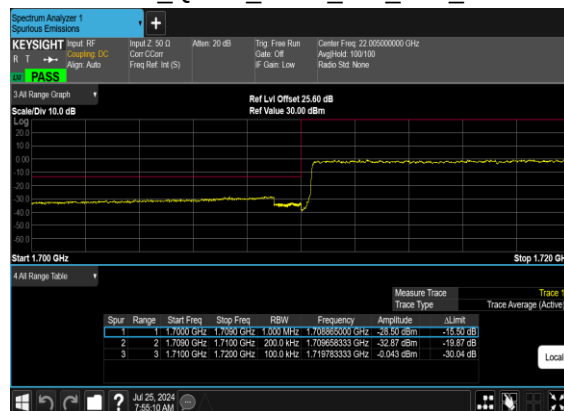
N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

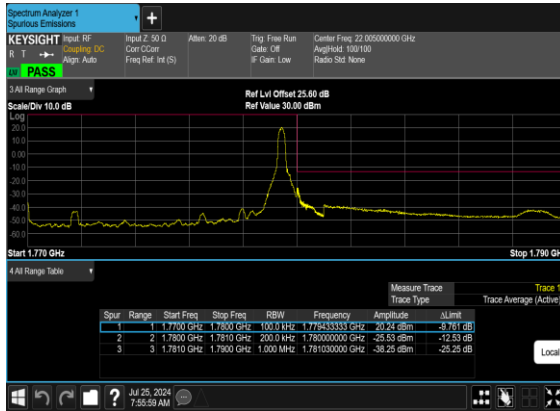


N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

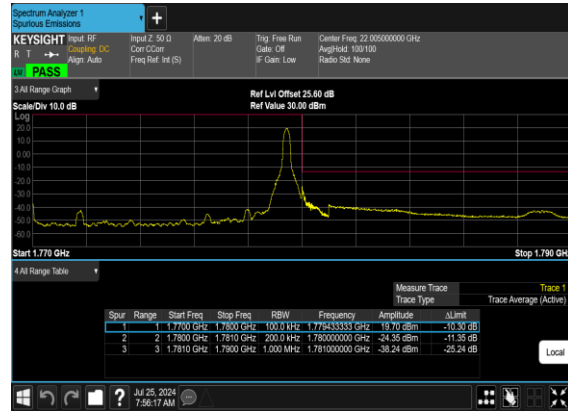




N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

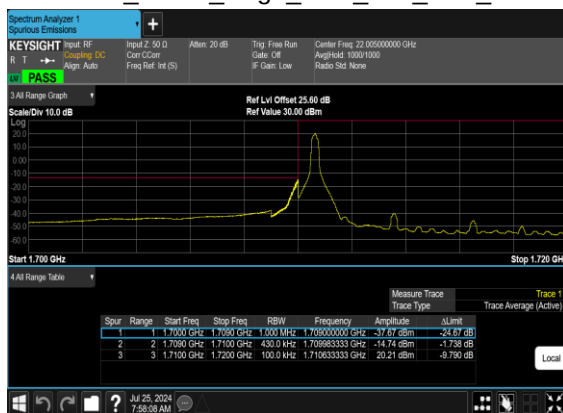


N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

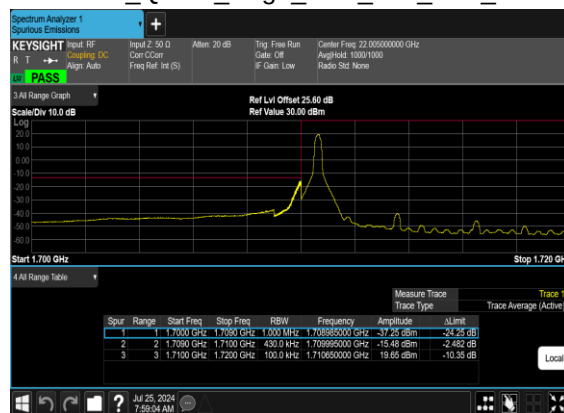




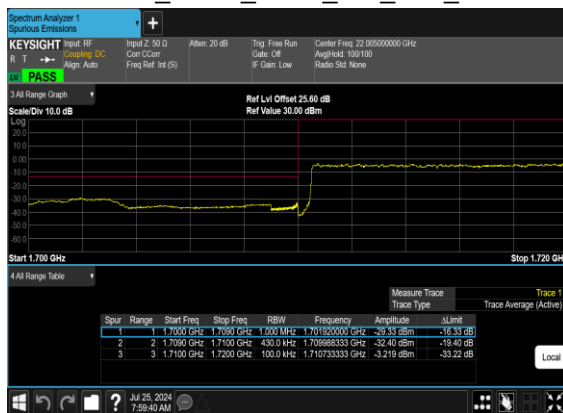
N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



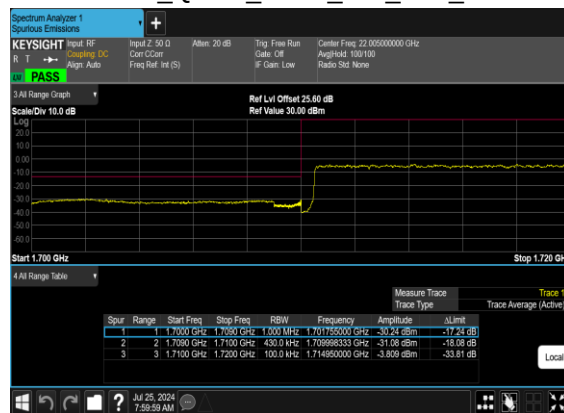
N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

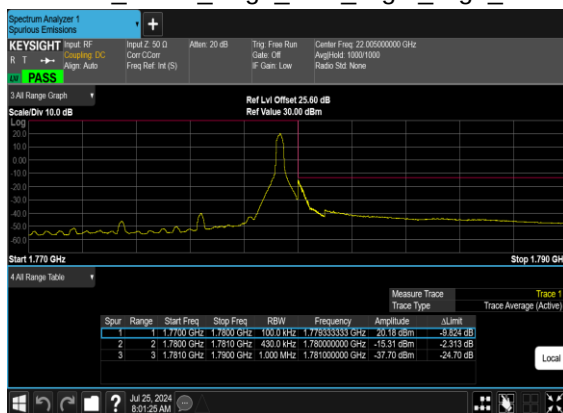
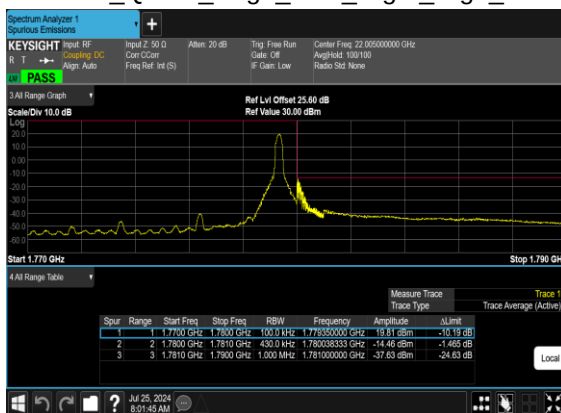
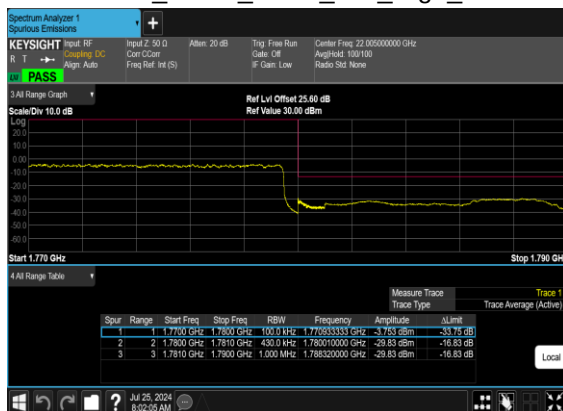
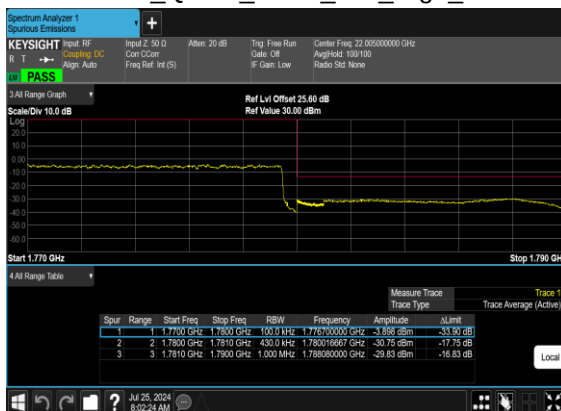


N66(40M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CHN66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CHN66(40M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CHN66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



Software Version: 23.06.1602

FR1 N66-SCS 15k (Other PA_ANT 2)

LTE Band: 7, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-5.6dBi

NR Band	SCS	BandWidth	Arfcn	Freq(M Hz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
66	15	10	343000	1715	DFT-s-OFDM PI/2 BPSK	1@1	22.54	16.94	0.0494
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	22.46	16.86	0.0485
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	21.76	16.16	0.0413
66	15	10	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.53	16.93	0.0493
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	22.45	16.85	0.0484
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.63	16.03	0.0401
66	15	10	355000	1775	DFT-s-OFDM PI/2 BPSK	1@1	22.61	17.01	0.0502
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	22.55	16.95	0.0495
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	21.74	16.14	0.0411
66	15	15	343500	1717.5	DFT-s-OFDM PI/2 BPSK	1@1	22.55	16.95	0.0495
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	22.46	16.86	0.0485
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	21.78	16.18	0.0415
66	15	15	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.52	16.92	0.0492
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	22.44	16.84	0.0483
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.65	16.05	0.0403
66	15	15	354500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	22.61	17.01	0.0502
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	22.55	16.95	0.0495
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	21.74	16.14	0.0411
66	15	20	344000	1720	DFT-s-OFDM PI/2 BPSK	1@1	22.53	16.93	0.0493
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	22.45	16.85	0.0484
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	21.69	16.09	0.0406
66	15	20	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.49	16.89	0.0489
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	22.41	16.81	0.0480
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.39	15.79	0.0379



66	15	20	354000	1770	DFT-s-OFDM PI/2 BPSK	1@1	22.53	16.93	0.0493
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	22.44	16.84	0.0483
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	21.67	16.07	0.0405
66	15	25	344500	1722.5	DFT-s-OFDM PI/2 BPSK	1@1	22.48	16.88	0.0488
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@1	22.39	16.79	0.0478
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@1	21.73	16.13	0.0410
66	15	25	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.51	16.91	0.0491
66	15	25	349000	1745	DFT-s-OFDM QPSK	1@1	22.39	16.79	0.0478
66	15	25	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.68	16.08	0.0406
66	15	25	353500	1767.5	DFT-s-OFDM PI/2 BPSK	1@1	22.43	16.83	0.0482
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@1	22.33	16.73	0.0471
66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@1	21.56	15.96	0.0394
66	15	30	345000	1725	DFT-s-OFDM PI/2 BPSK	1@1	22.58	16.98	0.0499
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	22.52	16.92	0.0492
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	21.92	16.32	0.0429
66	15	30	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.58	16.98	0.0499
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	22.54	16.94	0.0494
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.84	16.24	0.0421
66	15	30	353000	1765	DFT-s-OFDM PI/2 BPSK	1@1	22.53	16.93	0.0493
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	22.47	16.87	0.0486
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	21.45	15.85	0.0385
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	108@54	22.71	17.11	0.0514
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	22.43	16.83	0.0482
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	22.48	16.88	0.0488
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	22.71	17.11	0.0514
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	22.62	17.02	0.0504
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	22.55	16.95	0.0495
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	21.76	16.16	0.0413
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	21.88	16.28	0.0425
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@214	21.92	16.32	0.0429
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	108@54	20.3	14.7	0.0295



66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	20.18	14.58	0.0287
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@214	20.18	14.58	0.0287
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	108@54	18.24	12.64	0.0184
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	17.77	12.17	0.0165
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@214	17.76	12.16	0.0164
66	15	40	346000	1730	CP-OFDM QPSK	108@54	21.24	15.64	0.0366
66	15	40	346000	1730	CP-OFDM QPSK	1@1	21.78	16.18	0.0415
66	15	40	346000	1730	CP-OFDM QPSK	1@214	21.56	15.96	0.0394
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	108@54	22.63	17.03	0.0505
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.53	16.93	0.0493
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@214	22.61	17.01	0.0502
66	15	40	349000	1745	DFT-s-OFDM QPSK	108@54	22.59	16.99	0.0500
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	22.48	16.88	0.0488
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@214	22.57	16.97	0.0498
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	108@54	21.67	16.07	0.0405
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.84	16.24	0.0421
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@214	21.73	16.13	0.0410
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	108@54	20.17	14.57	0.0286
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	20.36	14.76	0.0299
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@214	20.4	14.8	0.0302
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	108@54	18.14	12.54	0.0179
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	18.07	12.47	0.0177
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@214	18.08	12.48	0.0177
66	15	40	349000	1745	CP-OFDM QPSK	108@54	21.12	15.52	0.0356
66	15	40	349000	1745	CP-OFDM QPSK	1@1	20.99	15.39	0.0346
66	15	40	349000	1745	CP-OFDM QPSK	1@214	21.04	15.44	0.0350
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	108@54	22.67	17.07	0.0509
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	22.48	16.88	0.0488
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@214	22.44	16.84	0.0483
66	15	40	352000	1760	DFT-s-OFDM QPSK	108@54	22.69	17.09	0.0512
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	22.46	16.86	0.0485
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@214	22.35	16.75	0.0473
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	108@54	21.73	16.13	0.0410



66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	21.68	16.08	0.0406
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@214	21.59	15.99	0.0397
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	108@54	20.25	14.65	0.0292
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	20.22	14.62	0.0290
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@214	20.18	14.58	0.0287
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	108@54	18.3	12.7	0.0186
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	17.99	12.39	0.0173
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@214	17.92	12.32	0.0171
66	15	40	352000	1760	CP-OFDM QPSK	108@54	21.2	15.6	0.0363
66	15	40	352000	1760	CP-OFDM QPSK	1@1	20.89	15.29	0.0338
66	15	40	352000	1760	CP-OFDM QPSK	1@214	20.85	15.25	0.0335
66	15	5	342500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	22.49	16.89	0.0489
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	22.45	16.85	0.0484
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	21.78	16.18	0.0415
66	15	5	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.49	16.89	0.0489
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	22.46	16.86	0.0485
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.62	16.02	0.0400
66	15	5	355500	1777.5	DFT-s-OFDM PI/2 BPSK	1@1	22.51	16.91	0.0491
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	22.43	16.83	0.0482
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	21.67	16.07	0.0405



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	-0.0047	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0016	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0032	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0011	PASS	-30℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0027	PASS	-20℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0021	PASS	-10℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0053	PASS	0℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0059	PASS	10℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0054	PASS	20℃
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	-0.0033	PASS	40℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0019	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	4.46	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	4.02	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.44	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	4.39	13	PASS