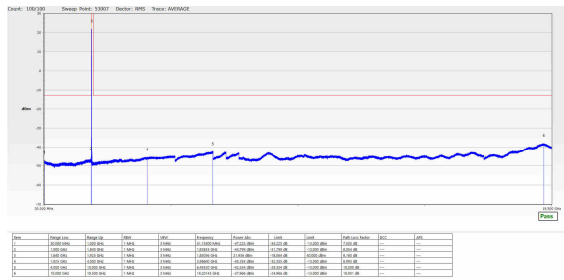
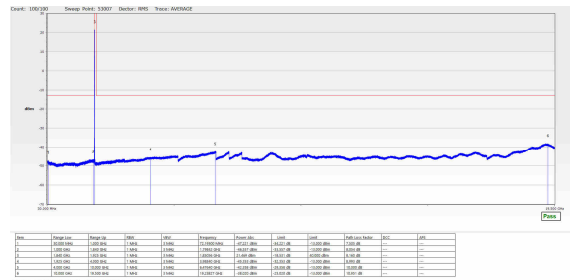


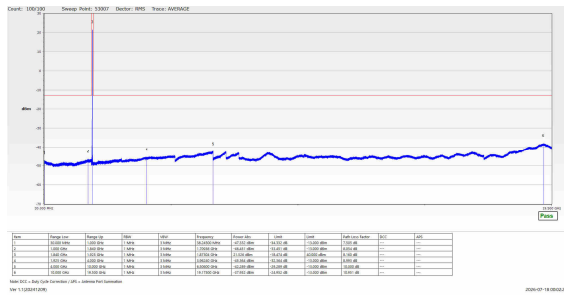
N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



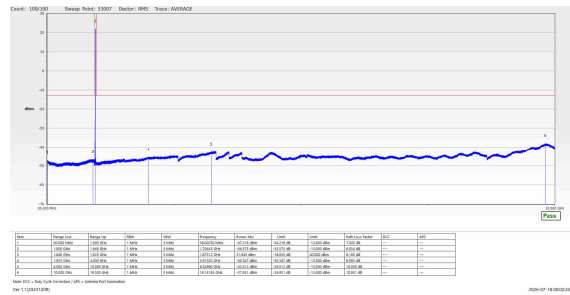
N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



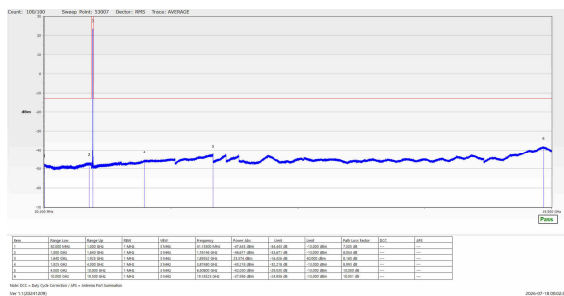
N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



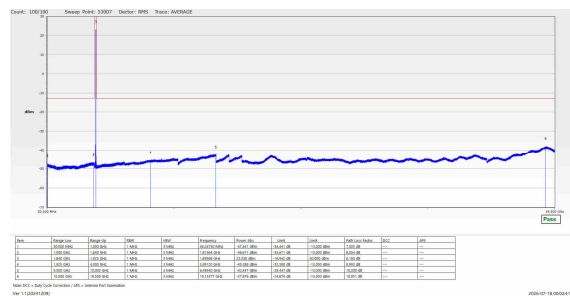
N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



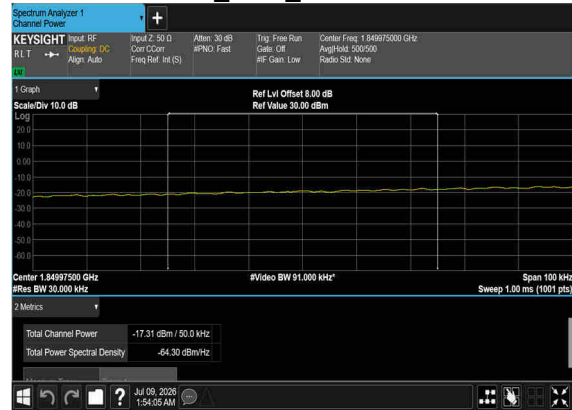
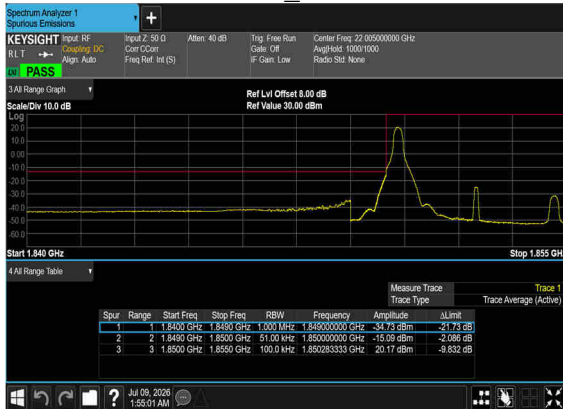
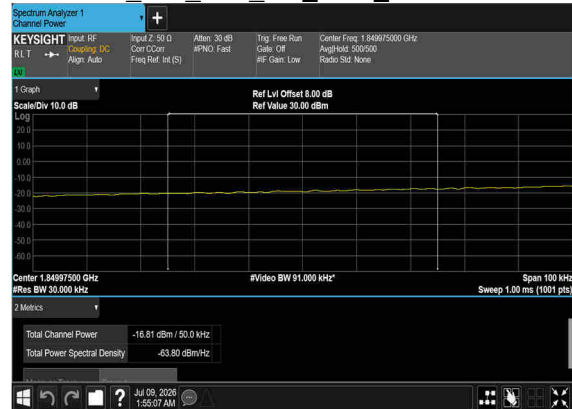
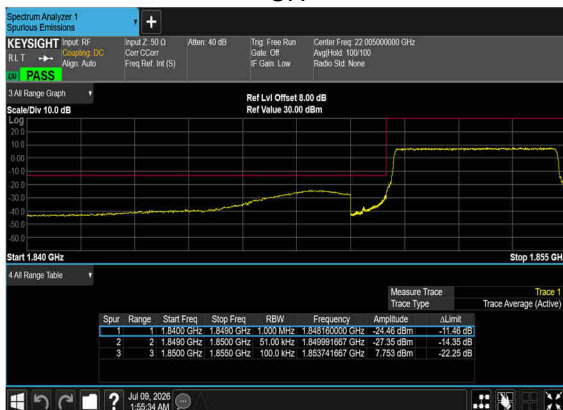
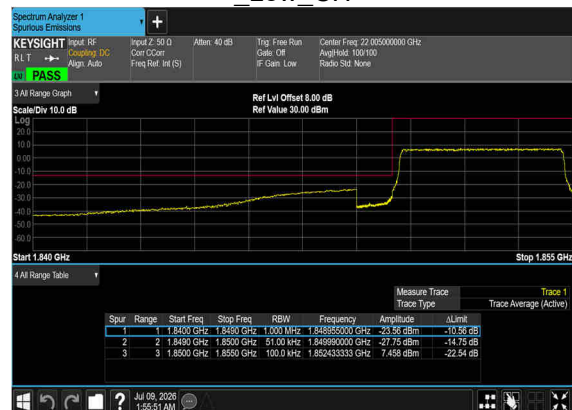
N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

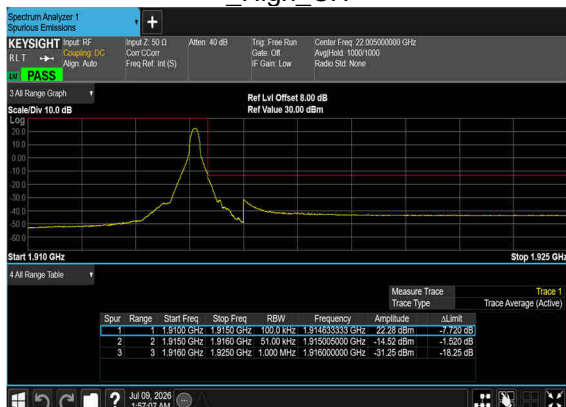
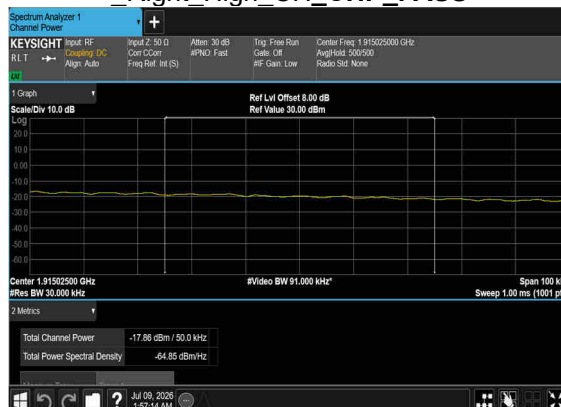
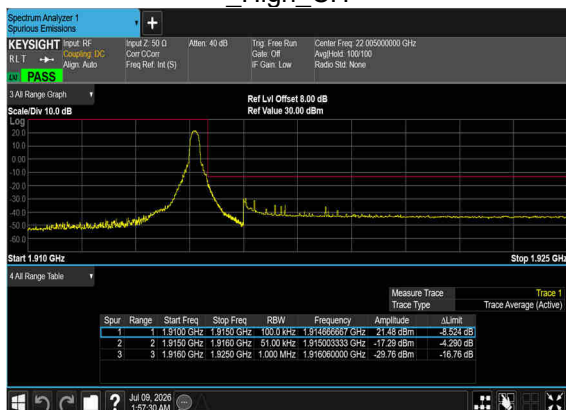
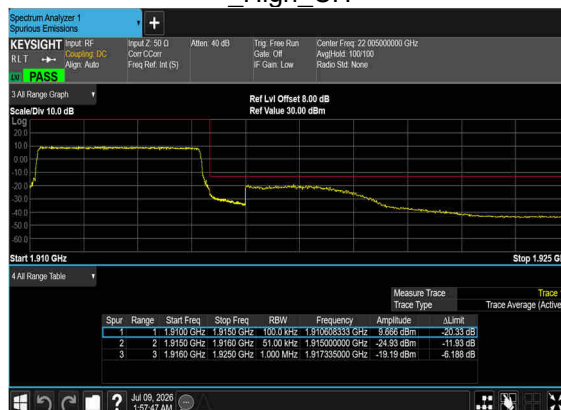
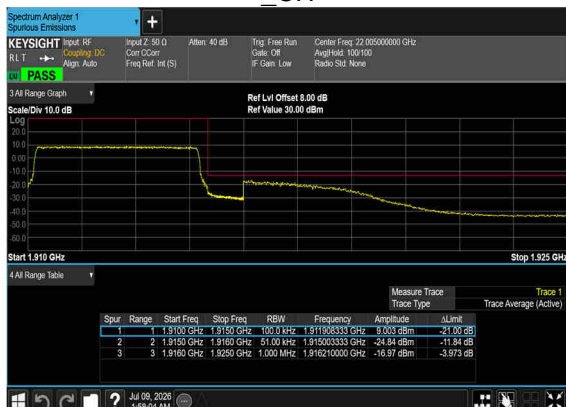
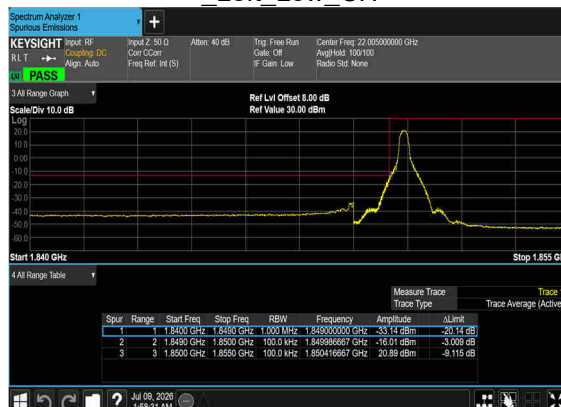


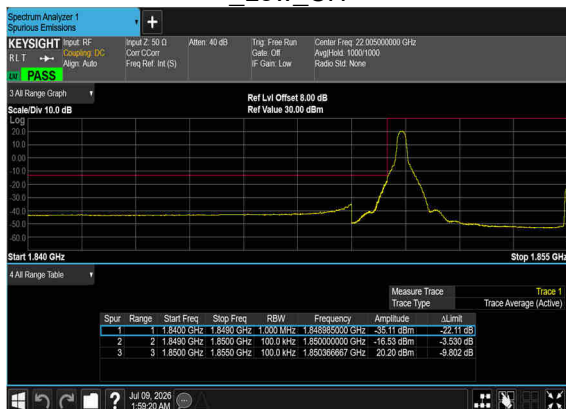
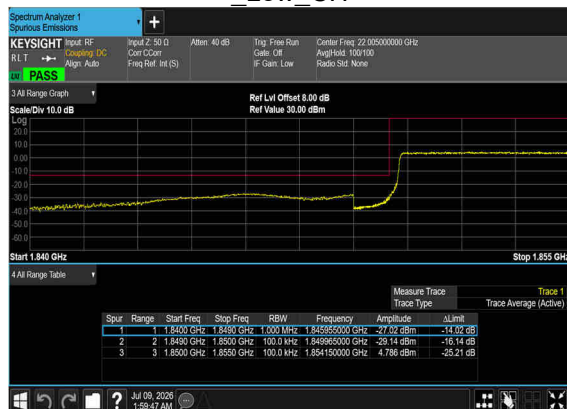
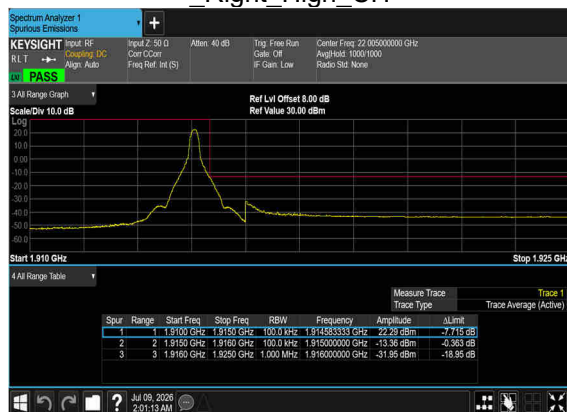
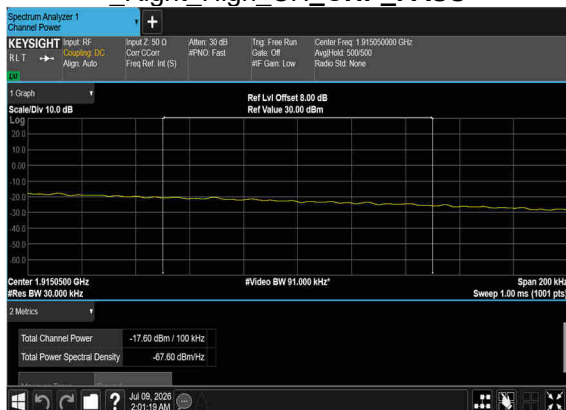
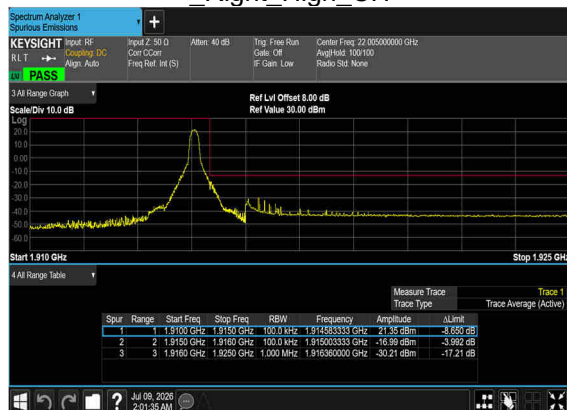


Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
25	15	10	371000	1855.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	10	371000	1855.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	10	371000	1855.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
25	15	10	371000	1855.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
25	15	10	382000	1910.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
25	15	10	382000	1910.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
25	15	10	382000	1910.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
25	15	10	382000	1910.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM QPSK	100@0	see graph	PASS

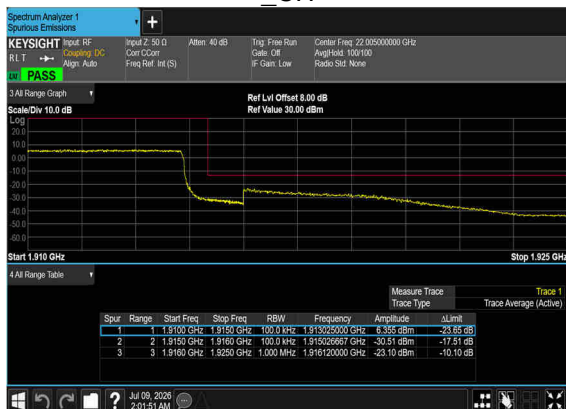
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left
Low_CHN25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH
CHP_PASSN25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left
Low_CHN25(5M)_DFT-s-OFDM_QPSK_Edge_1RB
Left_Low_CH_CHP_PASSN25(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low
CHN25(5M)_DFT-s-OFDM_QPSK_Outer_Full
Low_CH

N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right
High_CHN25(5M)_DFT-s-OFDM_BPSK_Edge_1RB
Right_High_CH_CHP_PASSN25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right
High_CHN25(5M)_DFT-s-OFDM_BPSK_Outer_Full
High_CHN25(5M)_DFT-s-OFDM_QPSK_Outer_Full_High
CHN25(10M)_DFT-s-OFDM_BPSK_Edge_1RB
Left_Low_CH

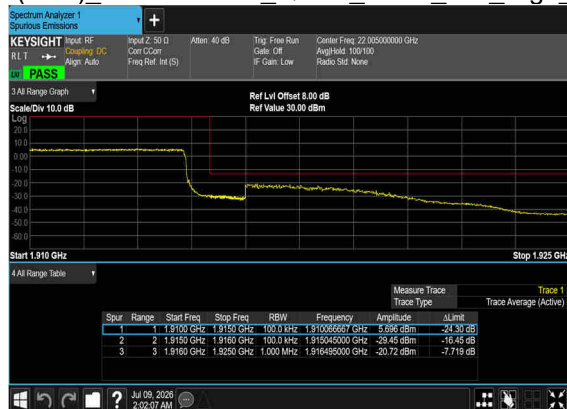
N25(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left
Low_CHN25(10M)_DFT-s-OFDM_BPSK_Outer_Full
Low_CHN25(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low
CHN25(10M)_DFT-s-OFDM_BPSK_Edge_1RB
Right_High_CHN25(10M)_DFT-s-OFDM_BPSK_Edge_1RB
Right_High_CH_CHP_PASSN25(10M)_DFT-s-OFDM_QPSK_Edge_1RB
Right_High_CH



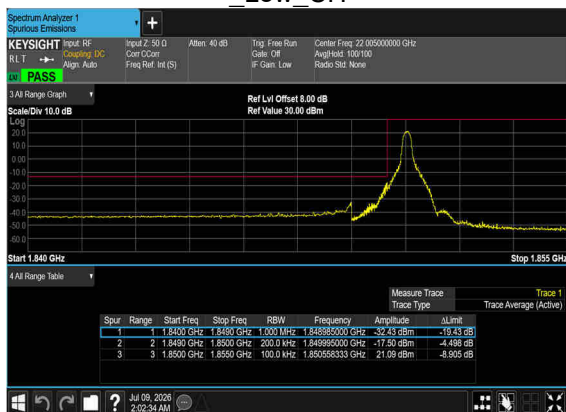
N25(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



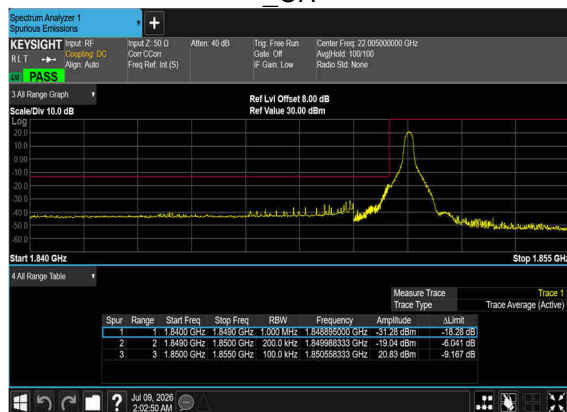
N25(10M) DFT-s-OFDM QPSK_Outer_Full_High_CH



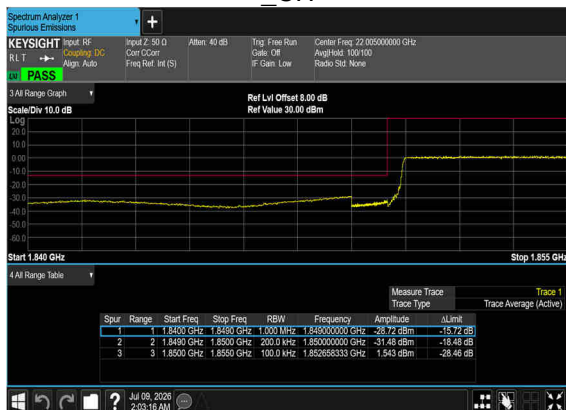
N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



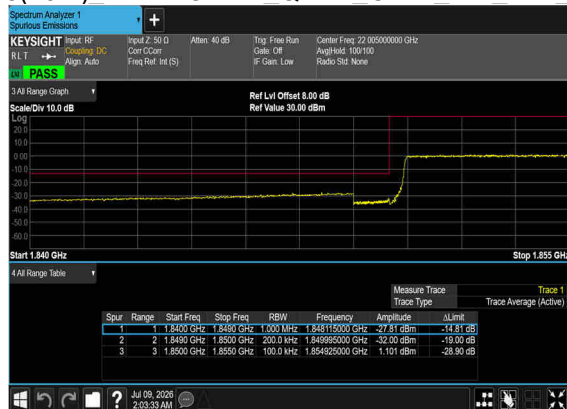
N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

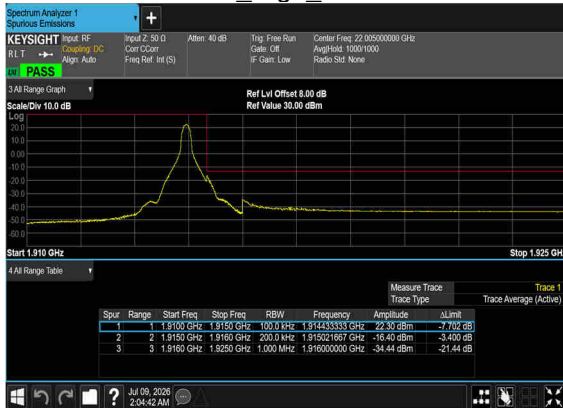


N25(20M) DFT-s-OFDM QPSK_Outer_Full_Low_CH

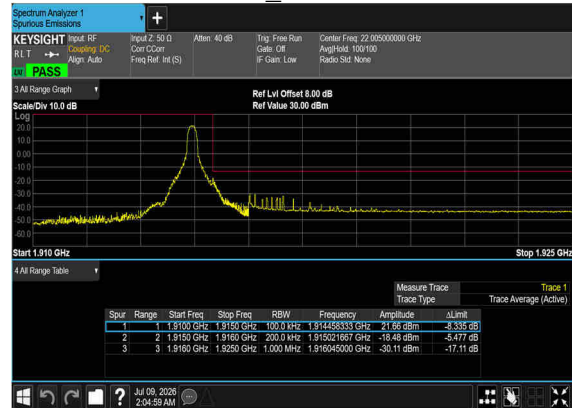




N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Rig
ht_High_CH



N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High
_CH



N25(20M)_DFT-s-OFDM_BPSK_Outer_Full_High
_CH



N25(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





FR1 N66

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)= 3.10 dB

BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
5	342500	1712.5	DFT-s-OFDM QPSK	12@6	23.57	26.67	0.4645
5	342500	1712.5	DFT-s-OFDM QPSK	1@1	23.51	26.61	0.4581
5	342500	1712.5	DFT-s-OFDM QPSK	1@23	23.49	26.59	0.4560
5	342500	1712.5	DFT-s-OFDM 16 QAM	12@6	22.56	25.66	0.3681
5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	22.59	25.69	0.3707
5	342500	1712.5	DFT-s-OFDM 16 QAM	1@23	22.38	25.48	0.3532
5	349000	1745	DFT-s-OFDM QPSK	12@6	23.84	26.94	0.4943
5	349000	1745	DFT-s-OFDM QPSK	1@1	23.8	26.9	0.4898
5	349000	1745	DFT-s-OFDM QPSK	1@23	23.81	26.91	0.4909
5	349000	1745	DFT-s-OFDM 16 QAM	12@6	22.88	25.98	0.3963
5	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.93	26.03	0.4009
5	349000	1745	DFT-s-OFDM 16 QAM	1@23	23	26.1	0.4074
5	355500	1777.5	DFT-s-OFDM QPSK	12@6	22.79	25.89	0.3882
5	355500	1777.5	DFT-s-OFDM QPSK	1@1	22.89	25.99	0.3972
5	355500	1777.5	DFT-s-OFDM QPSK	1@23	22.73	25.83	0.3828
5	355500	1777.5	DFT-s-OFDM 16 QAM	12@6	21.81	24.91	0.3097
5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	21.74	24.84	0.3048
5	355500	1777.5	DFT-s-OFDM 16 QAM	1@23	21.78	24.88	0.3076
10	343000	1715	DFT-s-OFDM QPSK	25@12	23.65	26.75	0.4732
10	343000	1715	DFT-s-OFDM QPSK	1@1	23.71	26.81	0.4797
10	343000	1715	DFT-s-OFDM QPSK	1@50	23.62	26.72	0.4699
10	343000	1715	DFT-s-OFDM 16 QAM	25@12	22.66	25.76	0.3767
10	343000	1715	DFT-s-OFDM 16 QAM	1@1	22.64	25.74	0.3750
10	343000	1715	DFT-s-OFDM 16 QAM	1@50	22.65	25.75	0.3758
10	349000	1745	DFT-s-OFDM QPSK	25@12	23.89	26.99	0.5000
10	349000	1745	DFT-s-OFDM QPSK	1@1	23.86	26.96	0.4966
10	349000	1745	DFT-s-OFDM QPSK	1@50	23.77	26.87	0.4864
10	349000	1745	DFT-s-OFDM 16 QAM	25@12	22.88	25.98	0.3963
10	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.9	26	0.3981
10	349000	1745	DFT-s-OFDM 16 QAM	1@50	22.92	26.02	0.3999
10	355000	1775	DFT-s-OFDM QPSK	25@12	22.85	25.95	0.3936
10	355000	1775	DFT-s-OFDM QPSK	1@1	22.81	25.91	0.3899
10	355000	1775	DFT-s-OFDM QPSK	1@50	22.74	25.84	0.3837
10	355000	1775	DFT-s-OFDM 16 QAM	25@12	21.83	24.93	0.3112
10	355000	1775	DFT-s-OFDM 16 QAM	1@1	21.73	24.83	0.3041
10	355000	1775	DFT-s-OFDM 16 QAM	1@50	21.79	24.89	0.3083
15	343500	1717.5	DFT-s-OFDM QPSK	36@18	23.58	26.68	0.4656
15	343500	1717.5	DFT-s-OFDM QPSK	1@1	23.64	26.74	0.4721
15	343500	1717.5	DFT-s-OFDM QPSK	1@77	23.63	26.73	0.4710
15	343500	1717.5	DFT-s-OFDM 16 QAM	36@18	22.6	25.7	0.3715
15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	22.54	25.64	0.3664
15	343500	1717.5	DFT-s-OFDM 16 QAM	1@77	22.68	25.78	0.3784



15	349000	1745	DFT-s-OFDM QPSK	36@18	23.74	26.84	0.4831
15	349000	1745	DFT-s-OFDM QPSK	1@1	23.66	26.76	0.4742
15	349000	1745	DFT-s-OFDM QPSK	1@77	23.82	26.92	0.4920
15	349000	1745	DFT-s-OFDM 16 QAM	36@18	22.79	25.89	0.3882
15	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.69	25.79	0.3793
15	349000	1745	DFT-s-OFDM 16 QAM	1@77	22.78	25.88	0.3873
15	354500	1772.5	DFT-s-OFDM QPSK	36@18	22.66	25.76	0.3767
15	354500	1772.5	DFT-s-OFDM QPSK	1@1	22.59	25.69	0.3707
15	354500	1772.5	DFT-s-OFDM QPSK	1@77	22.8	25.9	0.3890
15	354500	1772.5	DFT-s-OFDM 16 QAM	36@18	21.7	24.8	0.3020
15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	21.69	24.79	0.3013
15	354500	1772.5	DFT-s-OFDM 16 QAM	1@77	21.68	24.78	0.3006
20	344000	1720	DFT-s-OFDM PI/2 BPSK	50@25	23.56	26.66	0.4634
20	344000	1720	DFT-s-OFDM PI/2 BPSK	1@1	23.53	26.63	0.4603
20	344000	1720	DFT-s-OFDM PI/2 BPSK	1@104	23.63	26.73	0.4710
20	344000	1720	DFT-s-OFDM QPSK	50@25	23.6	26.7	0.4677
20	344000	1720	DFT-s-OFDM QPSK	1@1	23.47	26.57	0.4539
20	344000	1720	DFT-s-OFDM QPSK	1@104	23.72	26.82	0.4808
20	344000	1720	DFT-s-OFDM 16 QAM	50@25	22.61	25.71	0.3724
20	344000	1720	DFT-s-OFDM 16 QAM	1@1	22.4	25.5	0.3548
20	344000	1720	DFT-s-OFDM 16 QAM	1@104	22.76	25.86	0.3855
20	344000	1720	DFT-s-OFDM 64 QAM	50@25	21.13	24.23	0.2649
20	344000	1720	DFT-s-OFDM 64 QAM	1@1	21.08	24.18	0.2618
20	344000	1720	DFT-s-OFDM 64 QAM	1@104	21.2	24.3	0.2692
20	344000	1720	DFT-s-OFDM 256 QAM	50@25	19.08	22.18	0.1652
20	344000	1720	DFT-s-OFDM 256 QAM	1@1	19.09	22.19	0.1656
20	344000	1720	DFT-s-OFDM 256 QAM	1@104	19.22	22.32	0.1706
20	344000	1720	CP-OFDM QPSK	53@26	22.08	25.18	0.3296
20	344000	1720	CP-OFDM QPSK	1@1	22.05	25.15	0.3273
20	344000	1720	CP-OFDM QPSK	1@104	22.08	25.18	0.3296
20	349000	1745	DFT-s-OFDM PI/2 BPSK	50@25	23.9	27	0.5012
20	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.6	26.7	0.4677
20	349000	1745	DFT-s-OFDM PI/2 BPSK	1@104	23.68	26.78	0.4764
20	349000	1745	DFT-s-OFDM QPSK	50@25	23.71	26.81	0.4797
20	349000	1745	DFT-s-OFDM QPSK	1@1	23.64	26.74	0.4721
20	349000	1745	DFT-s-OFDM QPSK	1@104	23.67	26.77	0.4753
20	349000	1745	DFT-s-OFDM 16 QAM	50@25	22.76	25.86	0.3855
20	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.71	25.81	0.3811
20	349000	1745	DFT-s-OFDM 16 QAM	1@104	22.71	25.81	0.3811
20	349000	1745	DFT-s-OFDM 64 QAM	50@25	21.2	24.3	0.2692
20	349000	1745	DFT-s-OFDM 64 QAM	1@1	21.26	24.36	0.2729
20	349000	1745	DFT-s-OFDM 64 QAM	1@104	21.31	24.41	0.2761
20	349000	1745	DFT-s-OFDM 256 QAM	50@25	19.21	22.31	0.1702
20	349000	1745	DFT-s-OFDM 256 QAM	1@1	19.24	22.34	0.1714
20	349000	1745	DFT-s-OFDM 256 QAM	1@104	19.33	22.43	0.1750
20	349000	1745	CP-OFDM QPSK	53@26	22.22	25.32	0.3404
20	349000	1745	CP-OFDM QPSK	1@1	22.13	25.23	0.3334



20	349000	1745	CP-OFDM QPSK	1@104	22.23	25.33	0.3412
20	354000	1770	DFT-s-OFDM PI/2 BPSK	50@25	22.72	25.82	0.3819
20	354000	1770	DFT-s-OFDM PI/2 BPSK	1@1	22.64	25.74	0.3750
20	354000	1770	DFT-s-OFDM PI/2 BPSK	1@104	22.74	25.84	0.3837
20	354000	1770	DFT-s-OFDM QPSK	50@25	22.76	25.86	0.3855
20	354000	1770	DFT-s-OFDM QPSK	1@1	22.68	25.78	0.3784
20	354000	1770	DFT-s-OFDM QPSK	1@104	22.75	25.85	0.3846
20	354000	1770	DFT-s-OFDM 16 QAM	50@25	21.74	24.84	0.3048
20	354000	1770	DFT-s-OFDM 16 QAM	1@1	21.71	24.81	0.3027
20	354000	1770	DFT-s-OFDM 16 QAM	1@104	21.67	24.77	0.2999
20	354000	1770	DFT-s-OFDM 64 QAM	50@25	20.18	23.28	0.2128
20	354000	1770	DFT-s-OFDM 64 QAM	1@1	20.23	23.33	0.2153
20	354000	1770	DFT-s-OFDM 64 QAM	1@104	20.14	23.24	0.2109
20	354000	1770	DFT-s-OFDM 256 QAM	50@25	18.14	21.24	0.1330
20	354000	1770	DFT-s-OFDM 256 QAM	1@1	18.33	21.43	0.1390
20	354000	1770	DFT-s-OFDM 256 QAM	1@104	18.25	21.35	0.1365
20	354000	1770	CP-OFDM QPSK	53@26	21.18	24.28	0.2679
20	354000	1770	CP-OFDM QPSK	1@1	21.21	24.31	0.2698
20	354000	1770	CP-OFDM QPSK	1@104	21.33	24.43	0.2773

**Frequency Stability**

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	17.8	PASS	NV
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	-11.9	PASS	LV
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	14.6	PASS	HV
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	-14.3	PASS	-30°C
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	10.7	PASS	-20°C
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	14.9	PASS	-10°C
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	-13.2	PASS	0°C
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	-11.5	PASS	10°C
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	-17.8	PASS	20°C
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	17.6	PASS	30°C
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	19.4	PASS	40°C
66	15	20	344000	1720	DFT-s-OFDM QPSK	100@0	-15.5	PASS	50°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-12.1	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	17.8	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	12.5	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	17.8	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-13.3	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	11.2	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-16.2	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-19.1	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	12.1	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-11.8	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	13.1	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	19.1	PASS	50°C
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	19.2	PASS	NV
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	-12.4	PASS	LV



66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	18.6	PASS	HV
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	-19.3	PASS	-30°C
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	10.6	PASS	-20°C
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	12.1	PASS	-10°C
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	-14.9	PASS	0°C
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	-16.6	PASS	10°C
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	-19.2	PASS	20°C
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	16.5	PASS	30°C
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	16.8	PASS	40°C
66	15	20	354000	1770	DFT-s-OFDM QPSK	100@0	-12.5	PASS	50°C

$|\text{MAX}(\Delta f)| = 19.4\text{Hz}$

Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	1710.470381	$\geq 1710\text{ MHz}$	PASS
$f_H + \text{MAX}(\Delta f) $	1779.478219	$\leq 1780\text{ MHz}$	

**Peak to Average Ratio**

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM PI/2 BPSK	25@0	4.22	13	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	25@0	5.34	13	PASS
66	15	5	349000	1745.0	DFT-s-OFDM PI/2 BPSK	25@0	4.18	13	PASS
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	25@0	5.31	13	PASS
66	15	5	355500	1777.5	DFT-s-OFDM PI/2 BPSK	25@0	4.18	13	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	25@0	5.56	13	PASS
66	15	10	343000	1715.0	DFT-s-OFDM PI/2 BPSK	50@0	4.34	13	PASS
66	15	10	343000	1715.0	DFT-s-OFDM QPSK	50@0	5.46	13	PASS
66	15	10	349000	1745.0	DFT-s-OFDM PI/2 BPSK	50@0	4.38	13	PASS
66	15	10	349000	1745.0	DFT-s-OFDM QPSK	50@0	5.48	13	PASS
66	15	10	355000	1775.0	DFT-s-OFDM PI/2 BPSK	50@0	4.53	13	PASS
66	15	10	355000	1775.0	DFT-s-OFDM QPSK	50@0	5.74	13	PASS
66	15	15	343500	1717.5	DFT-s-OFDM PI/2 BPSK	75@0	3.44	13	PASS
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	75@0	5.06	13	PASS
66	15	15	349000	1745.0	DFT-s-OFDM PI/2 BPSK	75@0	3.52	13	PASS
66	15	15	349000	1745.0	DFT-s-OFDM QPSK	75@0	5.12	13	PASS
66	15	15	354500	1772.5	DFT-s-OFDM PI/2 BPSK	75@0	3.46	13	PASS
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	75@0	5.21	13	PASS
66	15	20	344000	1720.0	DFT-s-OFDM PI/2 BPSK	100@0	4.02	13	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	100@0	5.31	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	4.3	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.46	13	PASS
66	15	20	354000	1770.0	DFT-s-OFDM PI/2 BPSK	100@0	4.13	13	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	100@0	5.44	13	PASS



N66(5M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



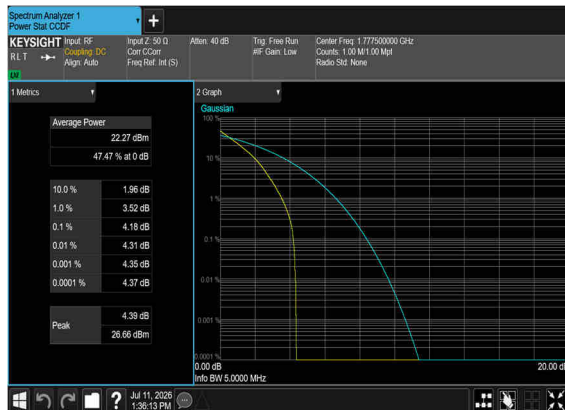
N66(5M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



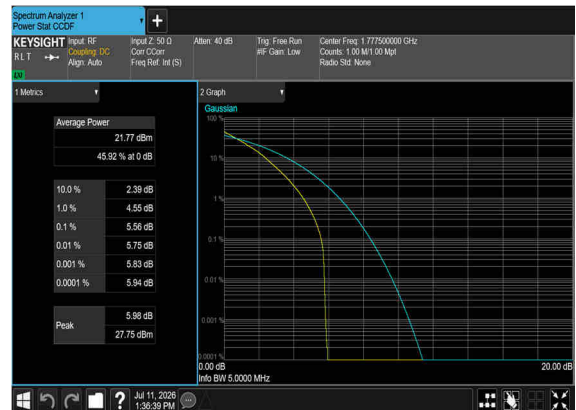
N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N66(5M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH

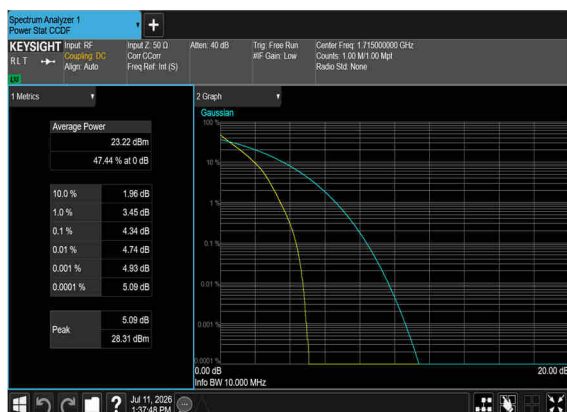


N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

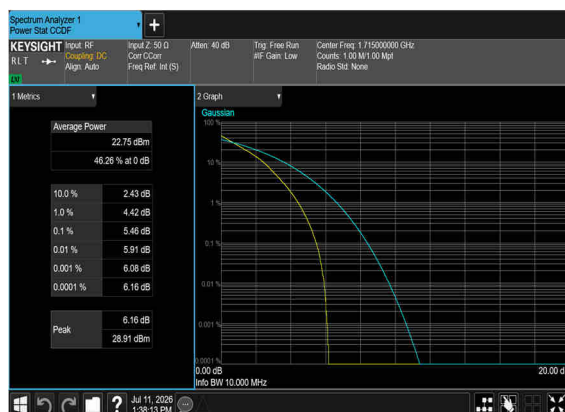




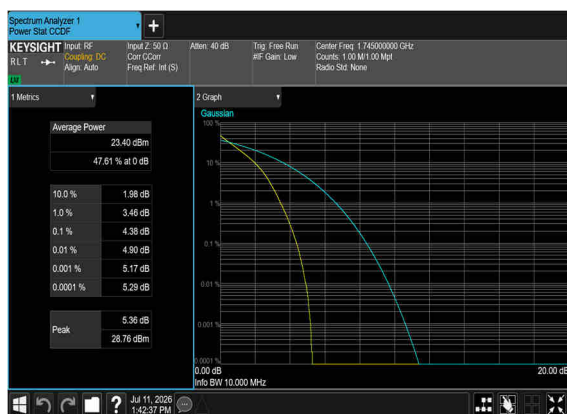
N66(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



N66(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N66(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N66(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N66(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



N66(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





N66(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



N66(15M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N66(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N66(15M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N66(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



N66(15M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





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



N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



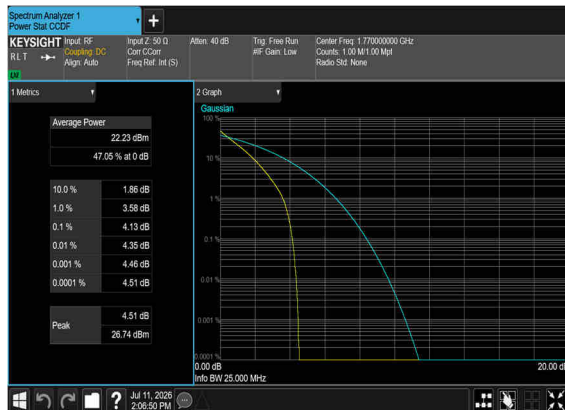
N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



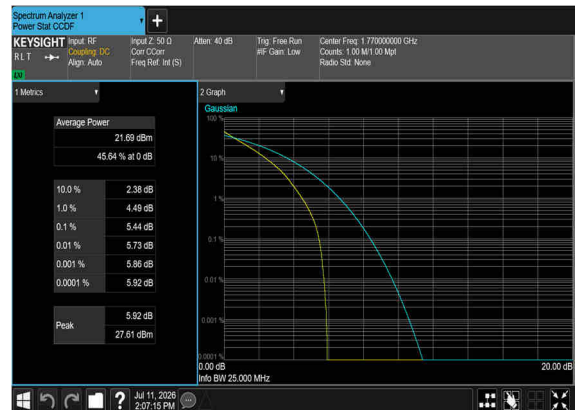
N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



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



N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_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	4.4681	4.886
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4755	4.873
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4671	4.902
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4736	4.93
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.3051	9.812
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2777	9.787
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2876	9.846
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2817	9.749
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.099	14.74
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.1	14.81
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.099	14.75
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.097	14.73
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.937	19.73
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.909	19.79
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.959	19.78
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.913	19.72



N66(5M) CP-OFDM QPSK Outer Full Mid CH



N66(5M) CP-OFDM 16 QAM Outer Full Mid CH



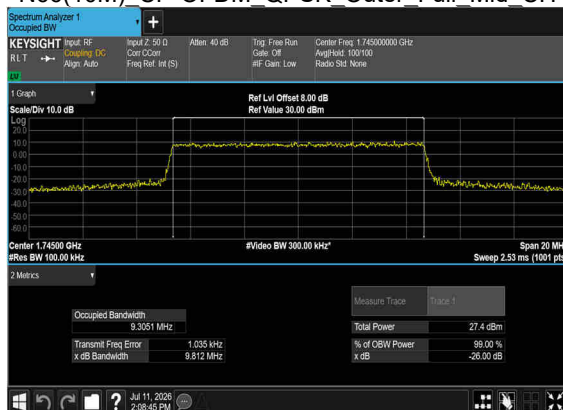
N66(5M) CP-OFDM 64 QAM Outer Full Mid CH



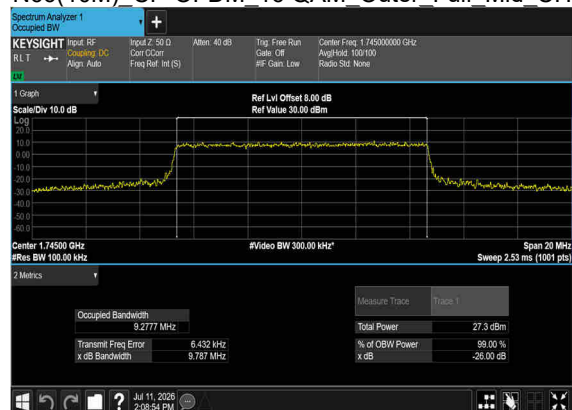
N66(5M) CP-OFDM 256 QAM Outer Full Mid CH



N66(10M) CP-OFDM QPSK Outer Full Mid CH

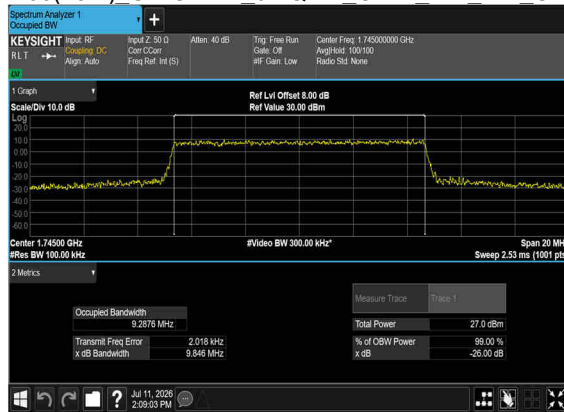


N66(10M) CP-OFDM 16 QAM Outer Full Mid CH

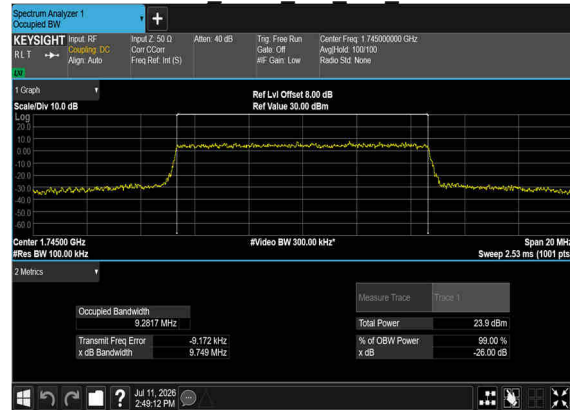




N66(10M) CP-OFDM 64 QAM Outer Full Mid CH



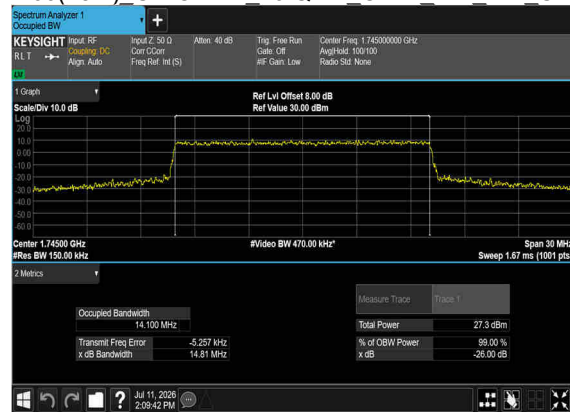
N66(10M)_CP-OFDM_256 QAM Outer Full Mid CH



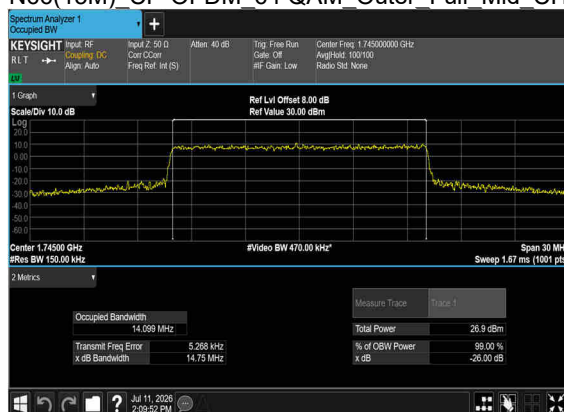
N66(15M) CP-OFDM QPSK Outer Full Mid CH



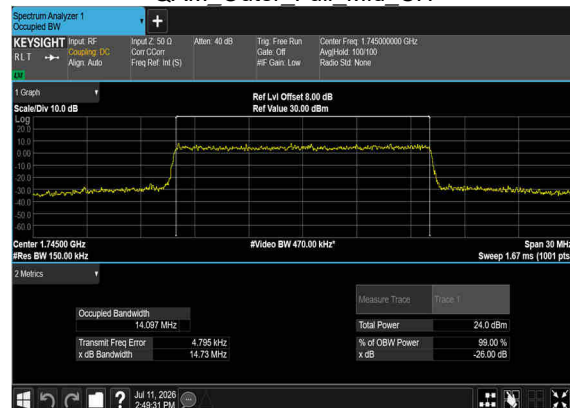
N66(15M) CP-OFDM 16 QAM Outer Full Mid CH



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



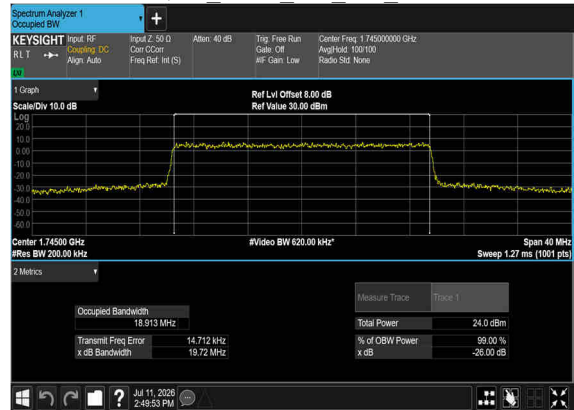
N66(20M) CP-OFDM 16 QAM Outer Full Mid CH



N66(20M) CP-OFDM 64 QAM Outer Full Mid CH



N66(20M)_CP-OFDM_256 QAM Outer Full Mid CH





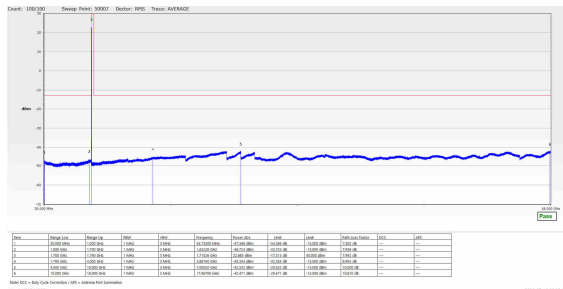
Conducted Spurious Emissions

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	10	343000	1715.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	10	343000	1715.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	10	343000	1715.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	10	343000	1715.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	10	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	10	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	10	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	10	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	10	355000	1775.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	10	355000	1775.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	10	355000	1775.0	DFT-s-OFDM QPSK	1@0	see graph	---

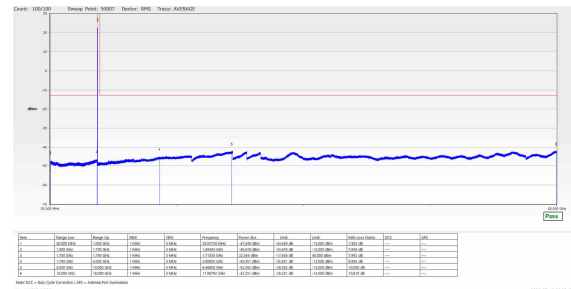


66	15	10	355000	1775.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	349000	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

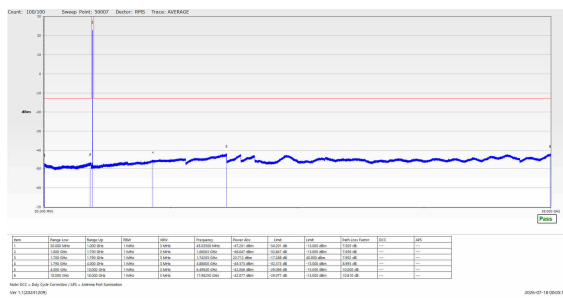
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



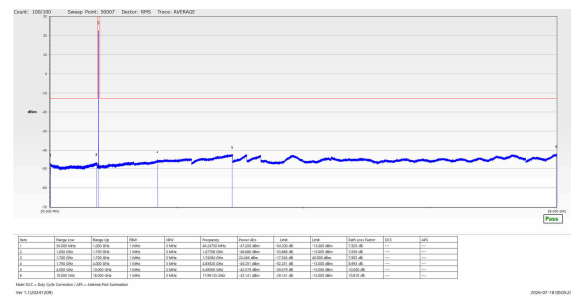
N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



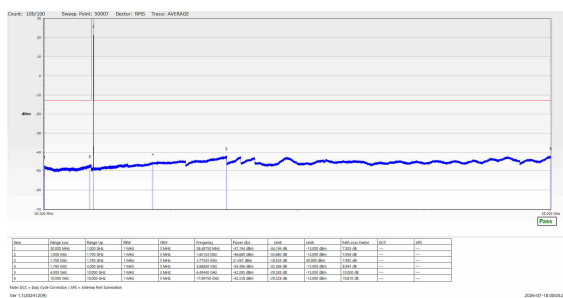
N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



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

