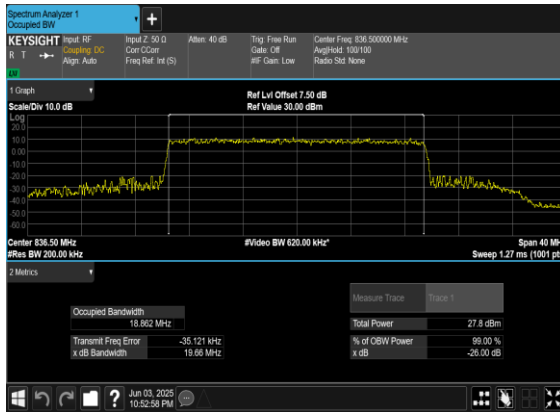
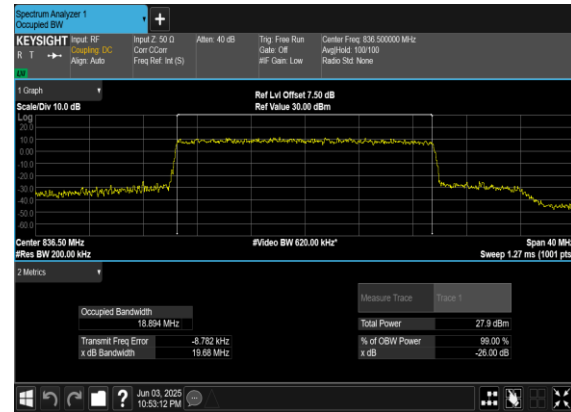




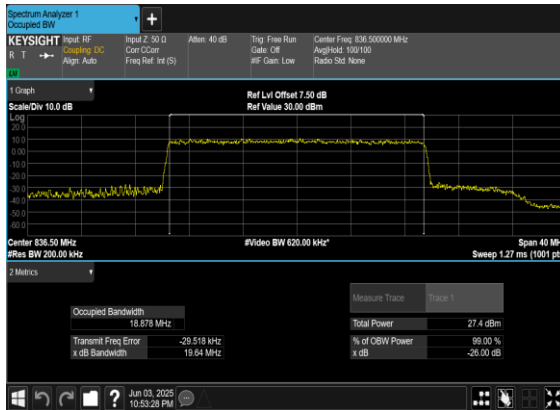
N26(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



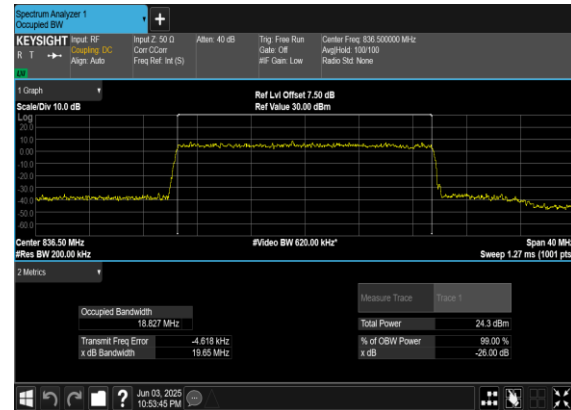
N26(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N26(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N26(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

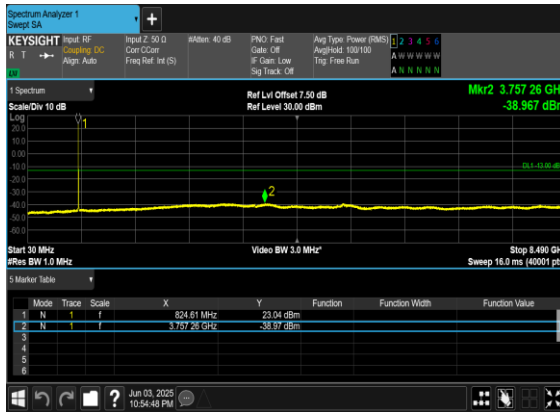
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS



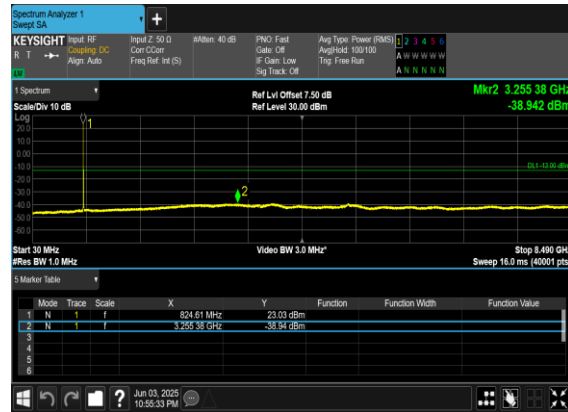
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@0	see graph	PASS



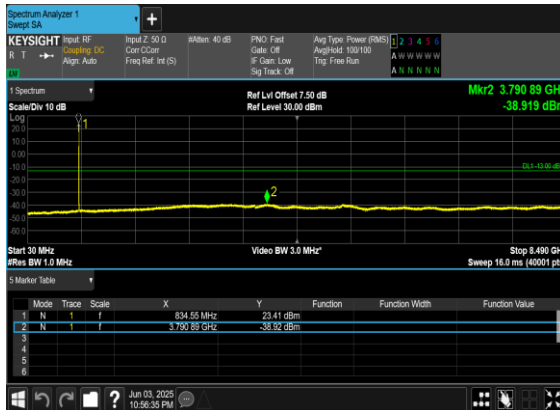
N26(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



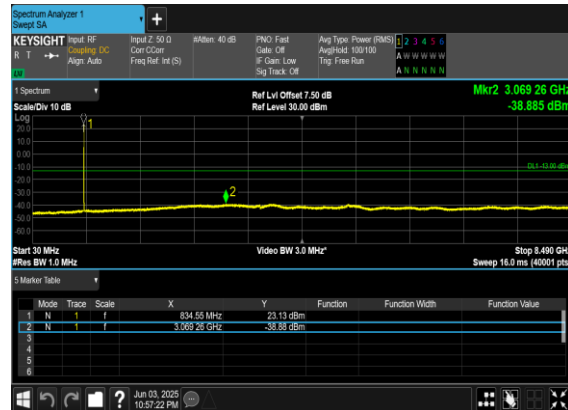
N26(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

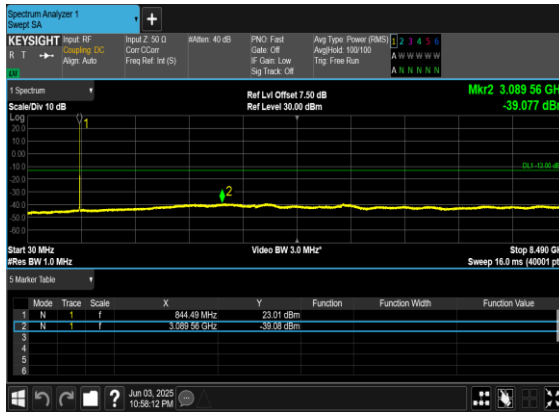


N26(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

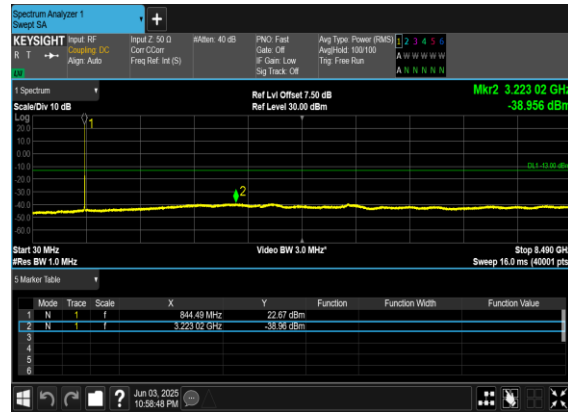




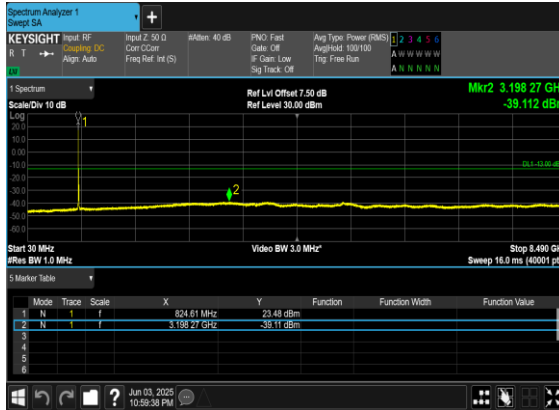
N26(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N26(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N26(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

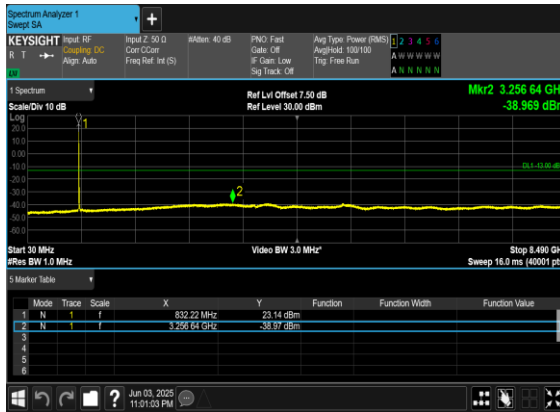


N26(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

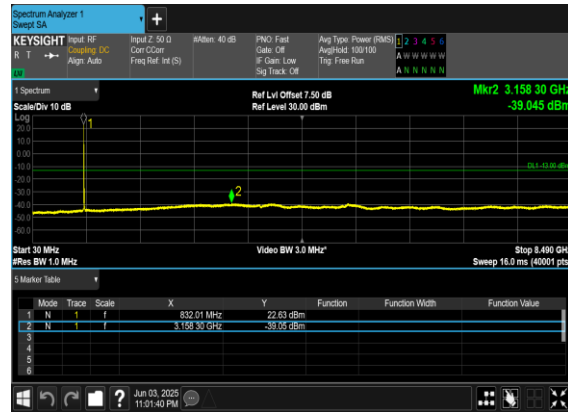




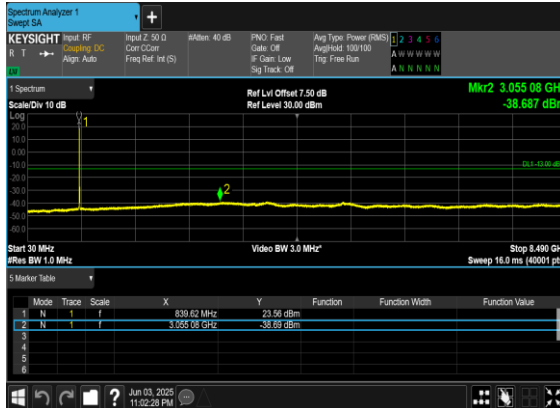
N26(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



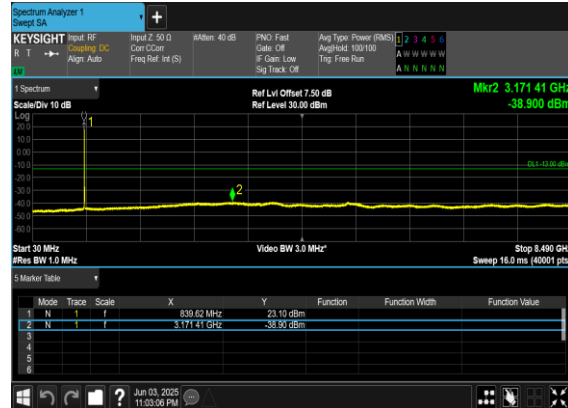
N26(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N26(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

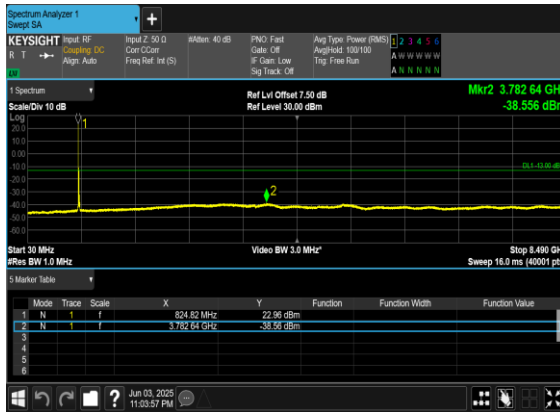


N26(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

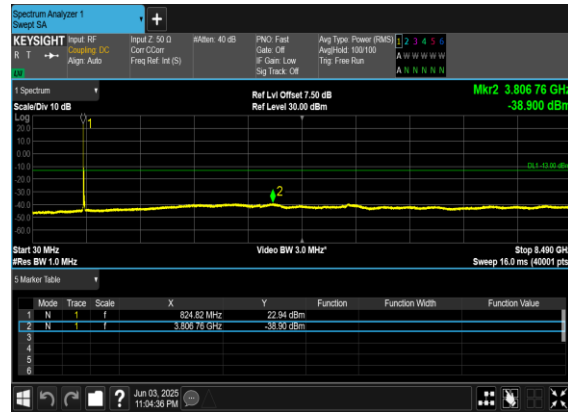




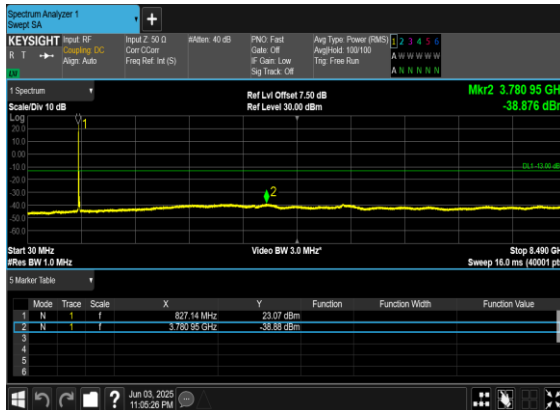
N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



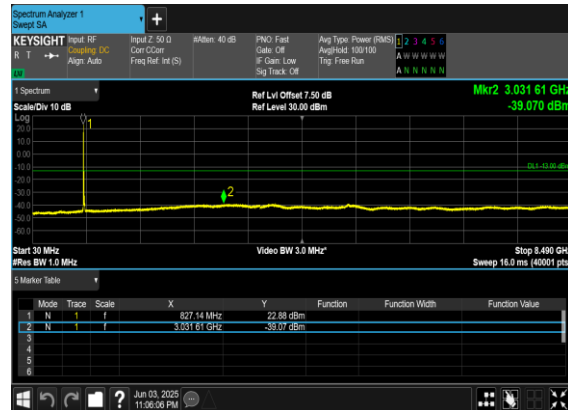
N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

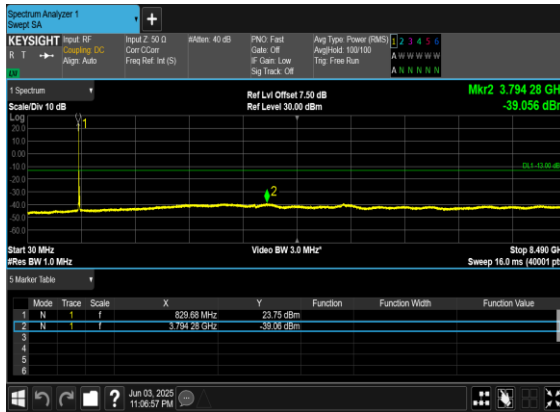


N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

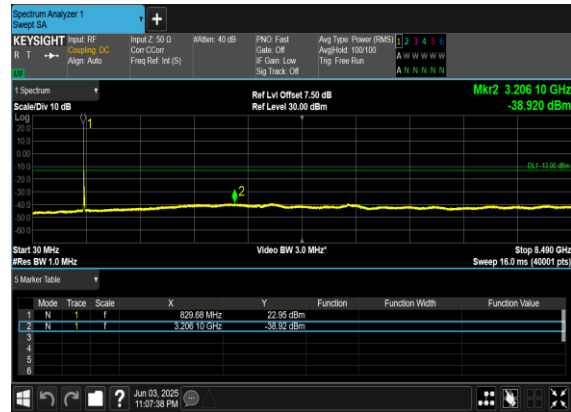




N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



**Conducted Band Edge**

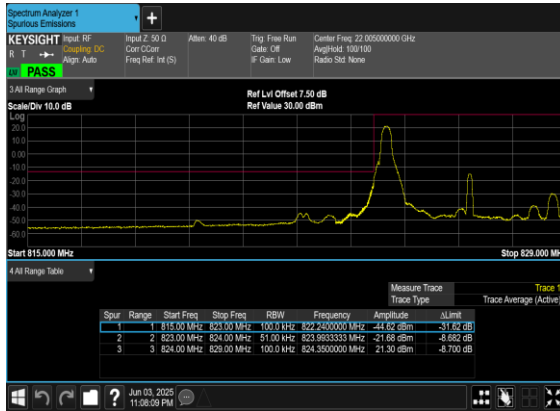
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	25@0	see graph	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	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	50@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



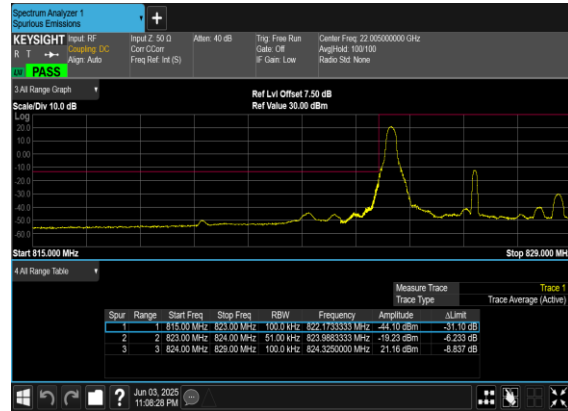
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM QPSK	100@0	see graph	PASS



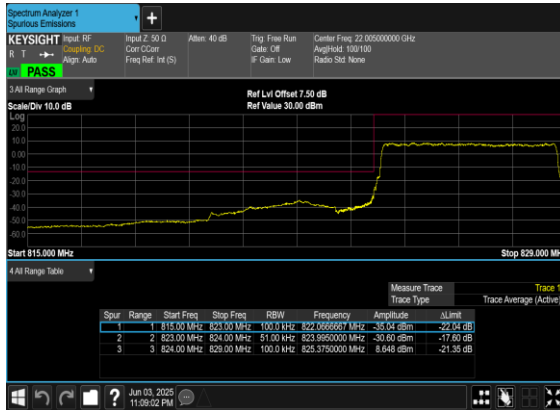
N26(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



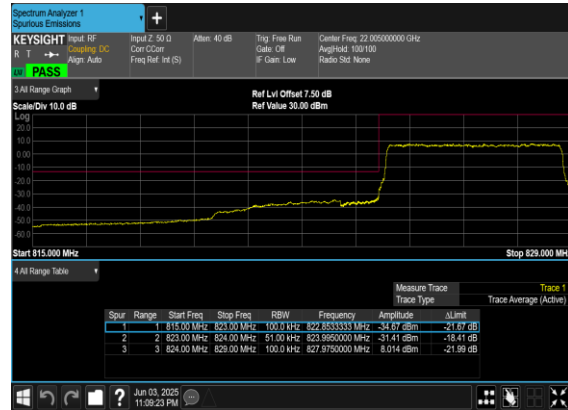
N26(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

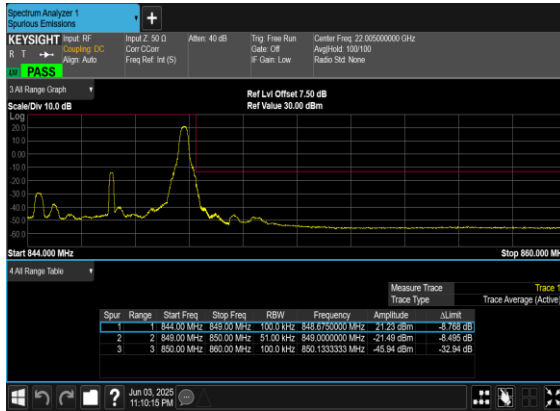


N26(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

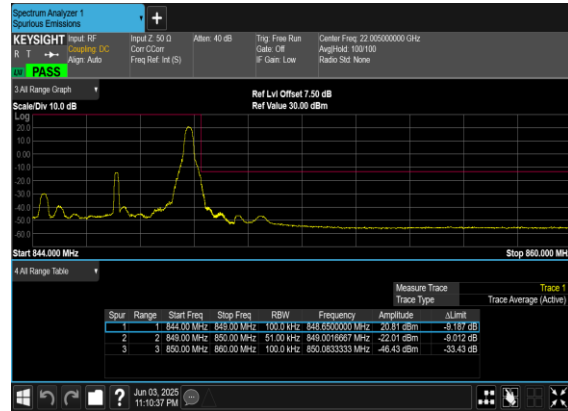




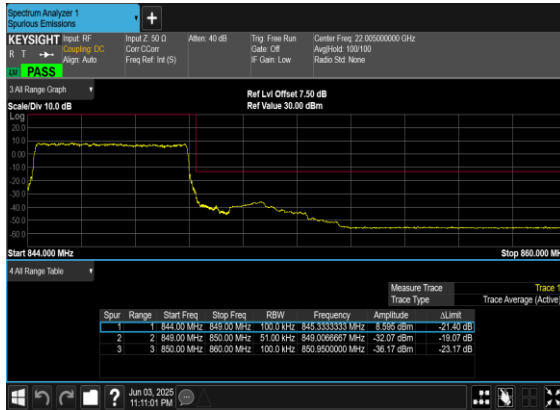
N26(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N26(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N26(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

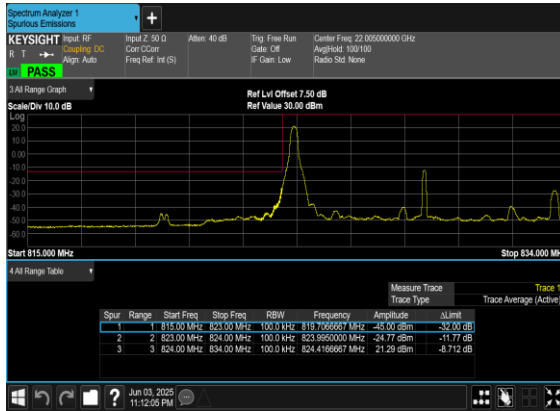


N26(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

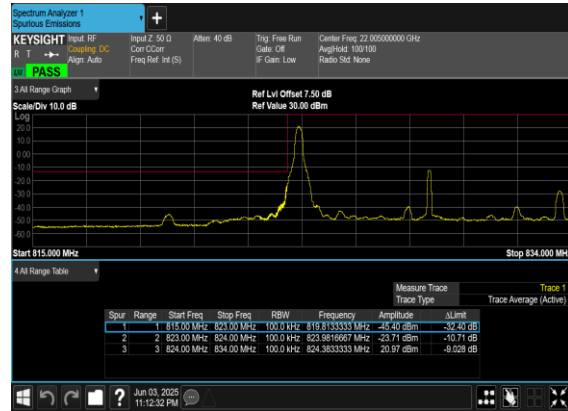




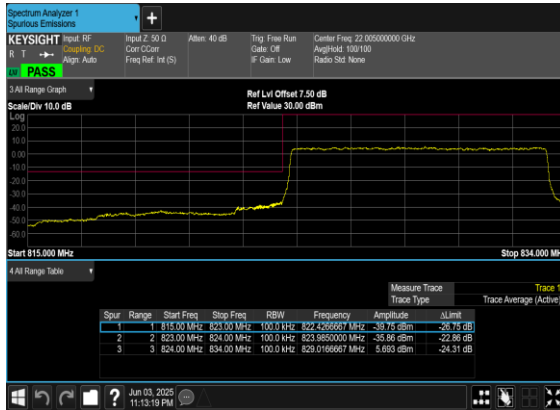
N26(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



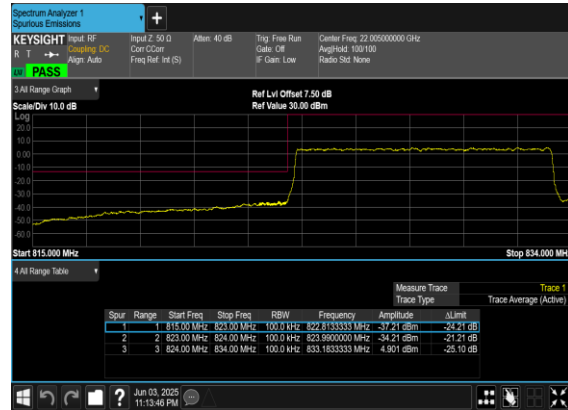
N26(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

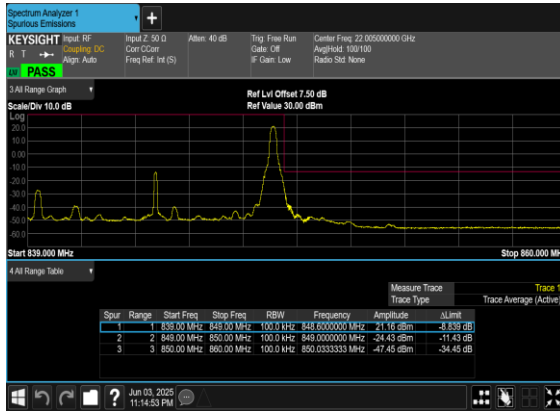


N26(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH





N26(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N26(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N26(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

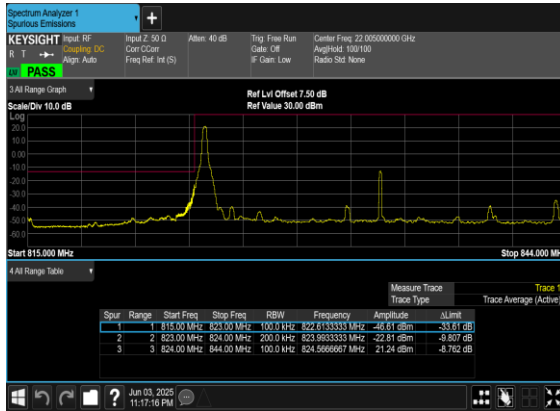


N26(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

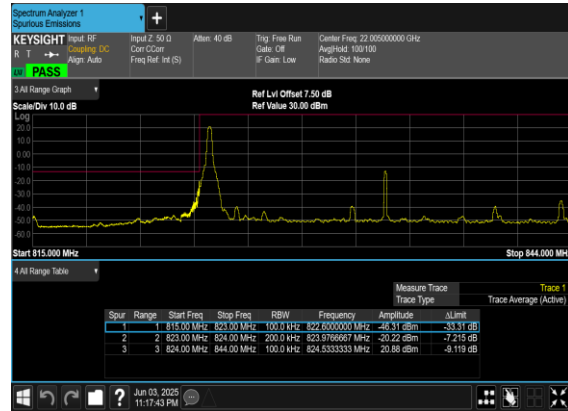




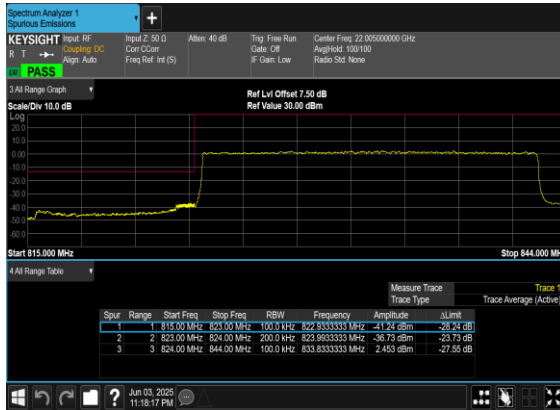
N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



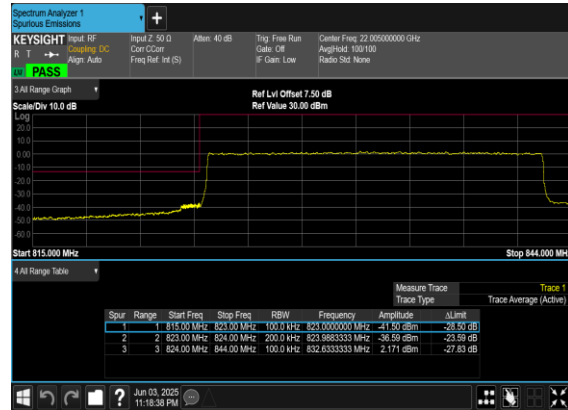
N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

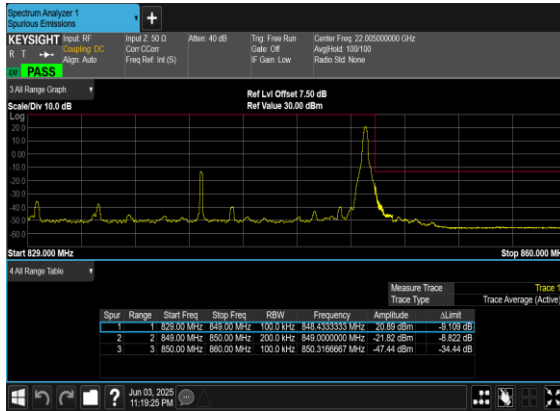


N26(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH





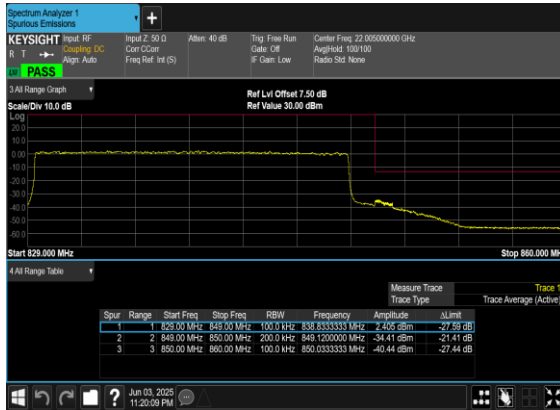
N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



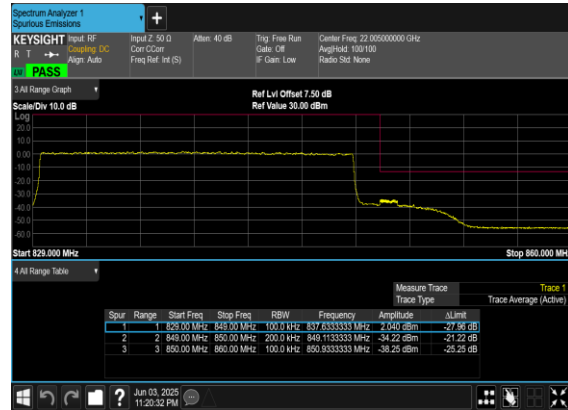
N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



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**Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-1.6dB**

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	12@6	24.03	22.43	0.1750
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	24.08	22.48	0.1770
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@23	24.12	22.52	0.1786
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	12@6	23.01	21.41	0.1384
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	23.07	21.47	0.1403
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@23	23.13	21.53	0.1422
66	15	5	349000	1745	DFT-s-OFDM QPSK	12@6	24.08	22.48	0.1770
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	24.2	22.6	0.1820
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@23	24.18	22.58	0.1811
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	12@6	23.07	21.47	0.1403
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.21	21.61	0.1449
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@23	23.19	21.59	0.1442
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	12@6	23.97	22.37	0.1726
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	24.03	22.43	0.1750
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@23	24.03	22.43	0.1750
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	12@6	22.94	21.34	0.1361
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	22.97	21.37	0.1371
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@23	23.02	21.42	0.1387
66	15	10	343000	1715	DFT-s-OFDM QPSK	25@12	23.98	22.38	0.1730
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	24.08	22.48	0.1770
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@50	24.16	22.56	0.1803
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	25@12	23	21.4	0.1380
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	23.13	21.53	0.1422
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@50	23.14	21.54	0.1426
66	15	10	349000	1745	DFT-s-OFDM QPSK	25@12	24.03	22.43	0.1750
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	24.21	22.61	0.1824
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@50	24.18	22.58	0.1811
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	25@12	23.03	21.43	0.1390
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.2	21.6	0.1445
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@50	23.23	21.63	0.1455
66	15	10	355000	1775	DFT-s-OFDM QPSK	25@12	23.91	22.31	0.1702
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	24.15	22.55	0.1799
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@50	24.08	22.48	0.1770
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	25@12	22.91	21.31	0.1352



66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	23.08	21.48	0.1406
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@50	23.15	21.55	0.1429
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	36@18	23.98	22.38	0.1730
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	24.04	22.44	0.1754
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@77	24.05	22.45	0.1758
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	36@18	23	21.4	0.1380
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.09	21.49	0.1409
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@77	23.1	21.5	0.1413
66	15	15	349000	1745	DFT-s-OFDM QPSK	36@18	24.06	22.46	0.1762
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	24.19	22.59	0.1816
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@77	24.16	22.56	0.1803
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	36@18	23.04	21.44	0.1393
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.13	21.53	0.1422
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@77	23.17	21.57	0.1435
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	36@18	23.96	22.36	0.1722
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	24.11	22.51	0.1782
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@77	24.01	22.41	0.1742
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	36@18	22.95	21.35	0.1365
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	23.1	21.5	0.1413
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@77	23.14	21.54	0.1426
66	15	20	344000	1720	DFT-s-OFDM QPSK	50@25	23.99	22.39	0.1734
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	24.04	22.44	0.1754
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@104	24.1	22.5	0.1778
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	50@25	23.01	21.41	0.1384
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	23.09	21.49	0.1409
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@104	23.15	21.55	0.1429
66	15	20	349000	1745	DFT-s-OFDM QPSK	50@25	24.07	22.47	0.1766
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	24.18	22.58	0.1811
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@104	24.18	22.58	0.1811
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	50@25	23.11	21.51	0.1416
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.22	21.62	0.1452
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@104	23.28	21.68	0.1472
66	15	20	354000	1770	DFT-s-OFDM QPSK	50@25	23.98	22.38	0.1730
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	24.18	22.58	0.1811
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@104	24.07	22.47	0.1766
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	50@25	23	21.4	0.1380
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	23.18	21.58	0.1439
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@104	23.15	21.55	0.1429
66	15	30	345000	1725	DFT-s-OFDM QPSK	80@40	23.91	22.31	0.1702
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	24.01	22.41	0.1742
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@158	24.05	22.45	0.1758
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	80@40	22.88	21.28	0.1343



66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	23.06	21.46	0.1400
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@158	23.03	21.43	0.1390
66	15	30	349000	1745	DFT-s-OFDM QPSK	80@40	24.05	22.45	0.1758
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	24.09	22.49	0.1774
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@158	24.19	22.59	0.1816
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	80@40	23.01	21.41	0.1384
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.06	21.46	0.1400
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@158	23.25	21.65	0.1462
66	15	30	353000	1765	DFT-s-OFDM QPSK	80@40	23.99	22.39	0.1734
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	24.05	22.45	0.1758
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@158	24.04	22.44	0.1754
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	80@40	22.97	21.37	0.1371
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	23.05	21.45	0.1396
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@158	23.09	21.49	0.1409
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	108@54	23.88	22.28	0.1690
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	23.82	22.22	0.1667
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	23.89	22.29	0.1694
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	23.89	22.29	0.1694
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	24.01	22.41	0.1742
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	24.06	22.46	0.1762
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	22.88	21.28	0.1343
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	22.95	21.35	0.1365
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@214	23.13	21.53	0.1422
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	108@54	21.35	19.75	0.0944
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	21.16	19.56	0.0904
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@214	21.24	19.64	0.0920
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	108@54	19.38	17.78	0.0600
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	19.3	17.7	0.0589
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@214	19.41	17.81	0.0604
66	15	40	346000	1730	CP-OFDM QPSK	108@54	22.4	20.8	0.1202
66	15	40	346000	1730	CP-OFDM QPSK	1@1	22.41	20.81	0.1205
66	15	40	346000	1730	CP-OFDM QPSK	1@214	22.49	20.89	0.1227
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	108@54	23.98	22.38	0.1730
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.94	22.34	0.1714
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@214	24.01	22.41	0.1742
66	15	40	349000	1745	DFT-s-OFDM QPSK	108@54	24.03	22.43	0.1750
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	24.1	22.5	0.1778
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@214	24.22	22.62	0.1828
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	108@54	23.04	21.44	0.1393
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.15	21.55	0.1429
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@214	23.2	21.6	0.1445
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	108@54	21.55	19.95	0.0989



66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	21.27	19.67	0.0927
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@214	21.32	19.72	0.0938
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	108@54	19.54	17.94	0.0622
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	19.46	17.86	0.0611
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@214	19.59	17.99	0.0630
66	15	40	349000	1745	CP-OFDM QPSK	108@54	22.53	20.93	0.1239
66	15	40	349000	1745	CP-OFDM QPSK	1@1	22.59	20.99	0.1256
66	15	40	349000	1745	CP-OFDM QPSK	1@214	22.64	21.04	0.1271
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	108@54	23.96	22.36	0.1722
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	23.76	22.16	0.1644
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@214	23.84	22.24	0.1675
66	15	40	352000	1760	DFT-s-OFDM QPSK	108@54	23.97	22.37	0.1726
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	23.96	22.36	0.1722
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@214	24.03	22.43	0.1750
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	108@54	22.96	21.36	0.1368
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	23	21.4	0.1380
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@214	23.09	21.49	0.1409
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	108@54	21.46	19.86	0.0968
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	21.15	19.55	0.0902
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@214	21.24	19.64	0.0920
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	108@54	19.45	17.85	0.0610
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	19.33	17.73	0.0593
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@214	19.42	17.82	0.0605
66	15	40	352000	1760	CP-OFDM QPSK	108@54	22.47	20.87	0.1222
66	15	40	352000	1760	CP-OFDM QPSK	1@1	22.37	20.77	0.1194
66	15	40	352000	1760	CP-OFDM QPSK	1@214	22.46	20.86	0.1219



Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	11.8	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	13.8	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	14.1	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	18.3	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	15.5	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	11.4	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	14.5	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	15.6	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	11.8	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	13.2	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	15.1	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	11	PASS	50°C

 $|\text{MAX}(\Delta f)| = 18.3 \text{ Hz}$

Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	1710.529618	$\geq 1710 \text{ MHz}$	PASS
$f_H + \text{MAX}(\Delta f) $	1778.393638	$\leq 1780 \text{ MHz}$	



Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	4.15	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.3	13	PASS

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



N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH





Occupied Bandwidth

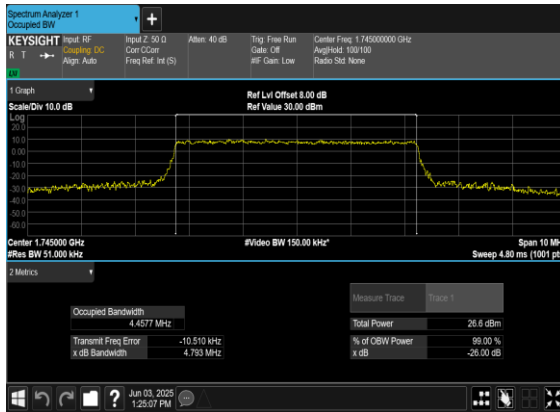
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4577	4.793
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4652	4.75
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.468	4.821
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4695	4.783
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2615	9.686
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2612	9.661
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2617	9.713
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2632	9.668
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.1	14.63
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.082	14.71
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.112	14.72
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.079	14.7
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.892	19.63
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.867	19.61
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.917	19.6
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.856	19.78
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.522	29.72
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.527	29.61
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.499	29.53
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.502	29.57
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.446	39.88
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.487	39.8



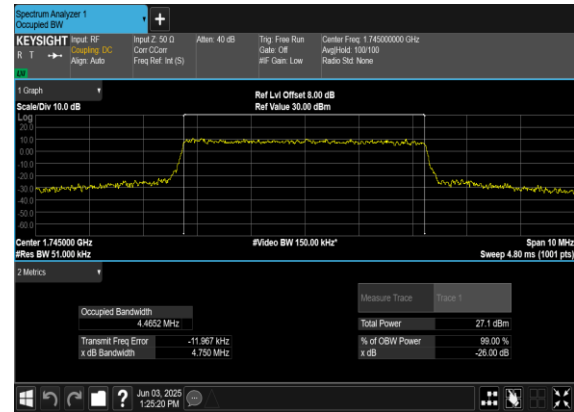
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.55	39.91
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.496	39.84



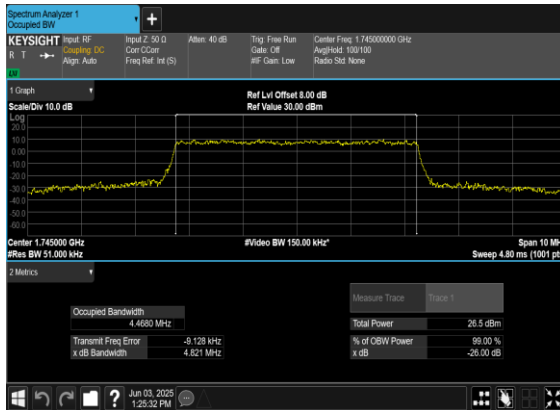
N66(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



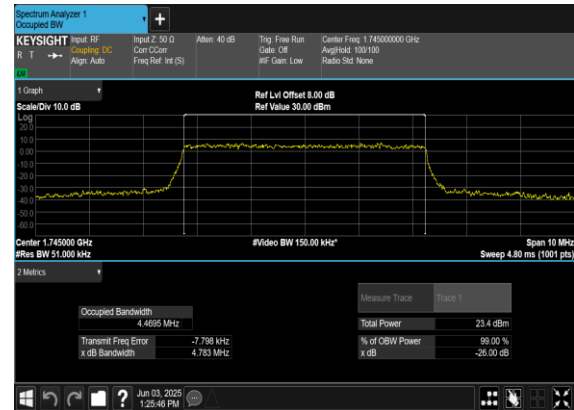
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QAM_Outer_Full_Mid_CH



N66(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

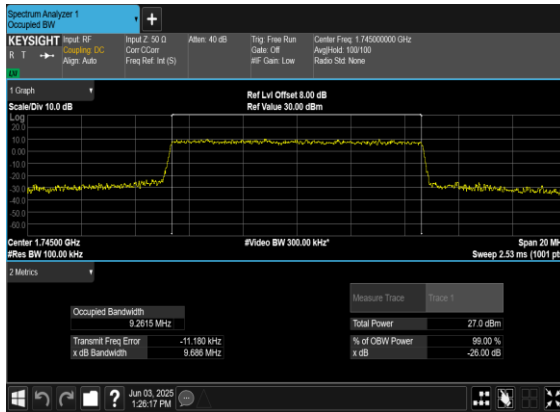


N66(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

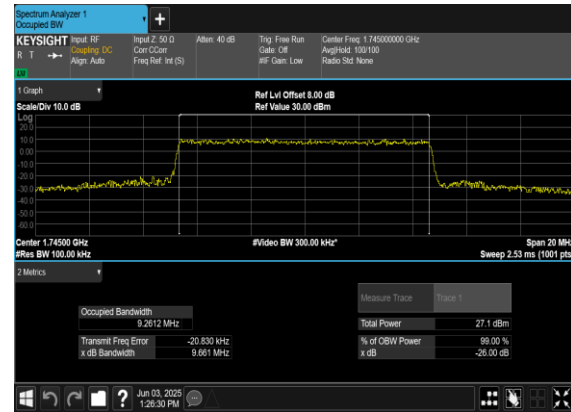




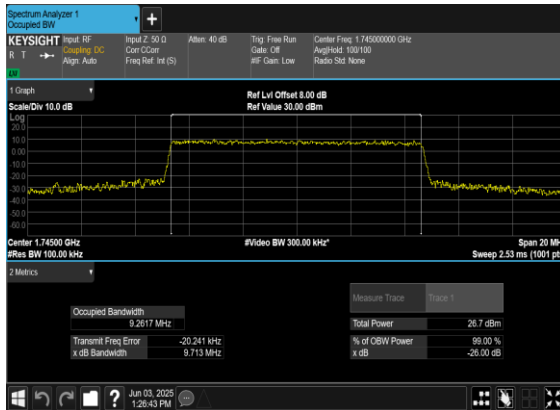
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OFDM_QPSK_Outer_Full_Mid_CH



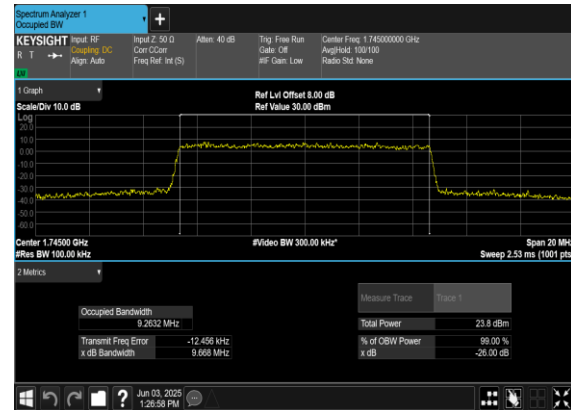
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QAM_Outer_Full_Mid_CH



N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

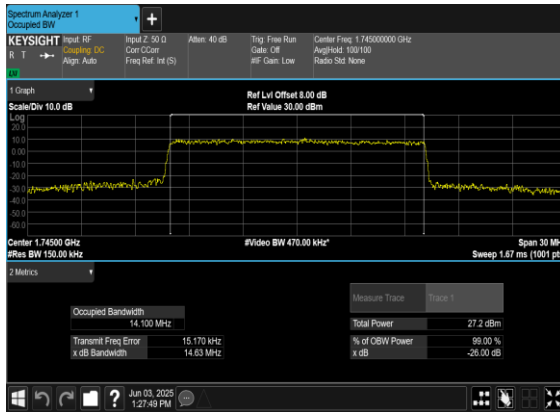


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QAM_Outer_Full_Mid_CH

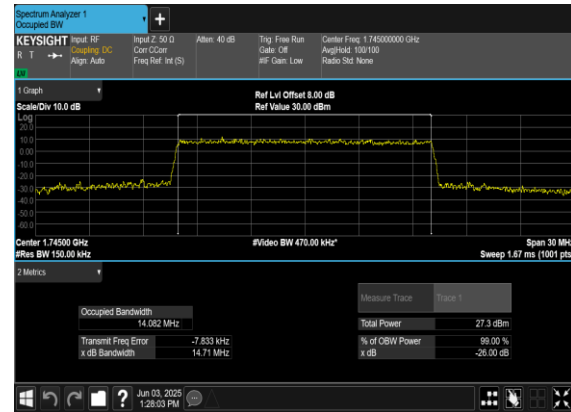




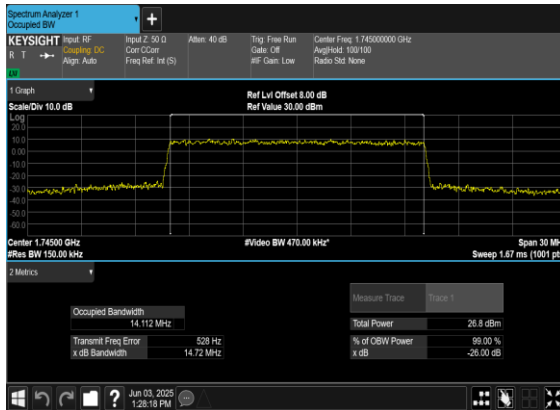
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OFDM_QPSK_Outer_Full_Mid_CH



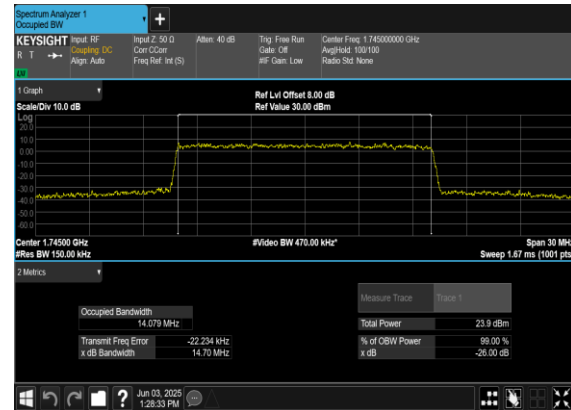
N66(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

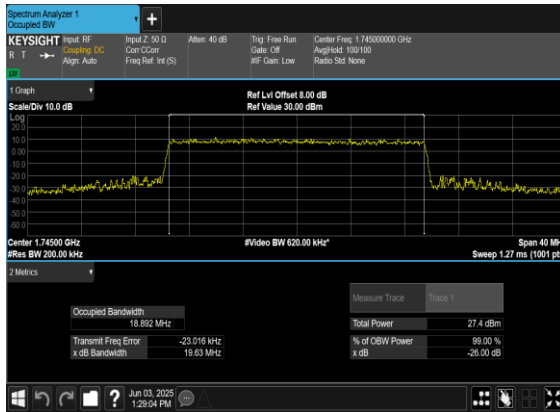


N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

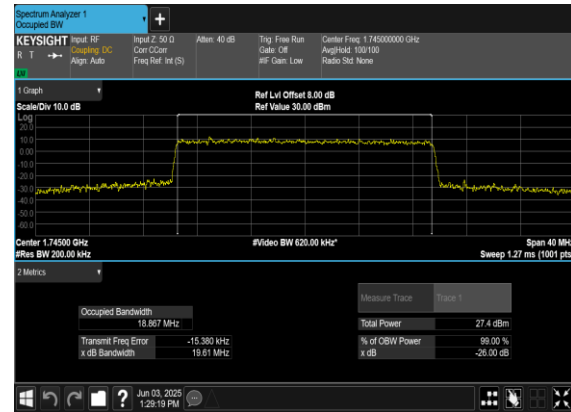




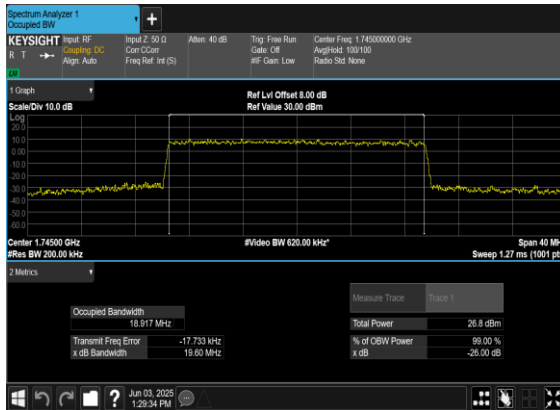
N66(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



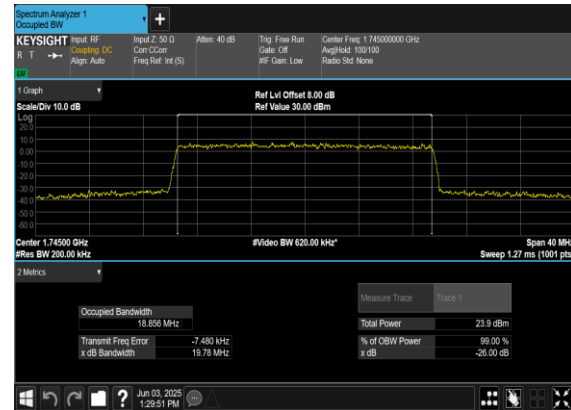
N66(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

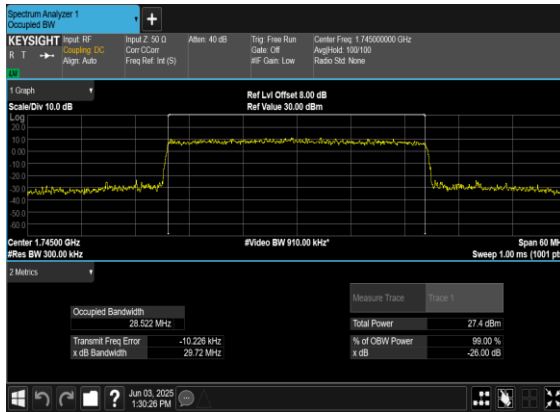


N66(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

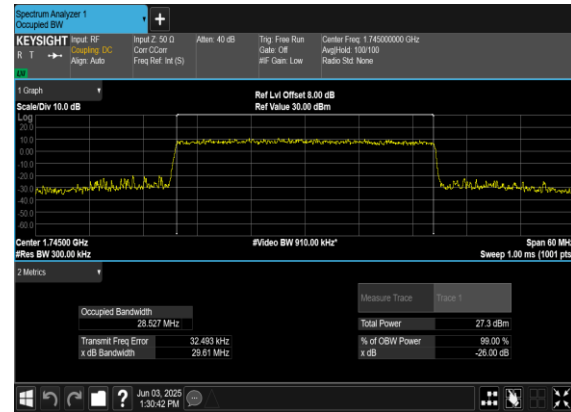




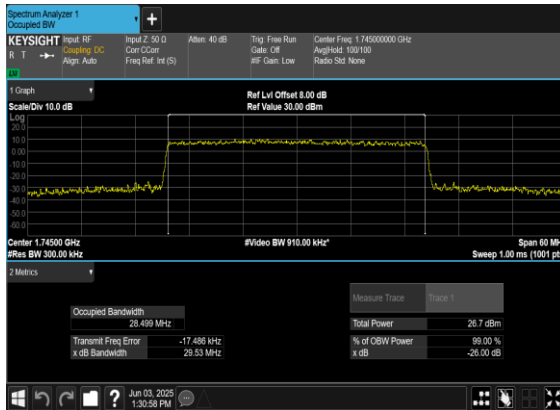
N66(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



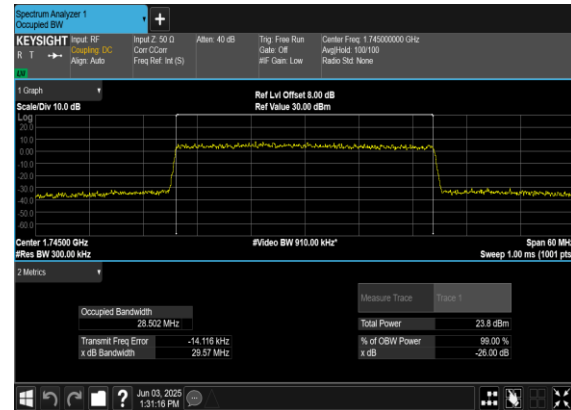
N66(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

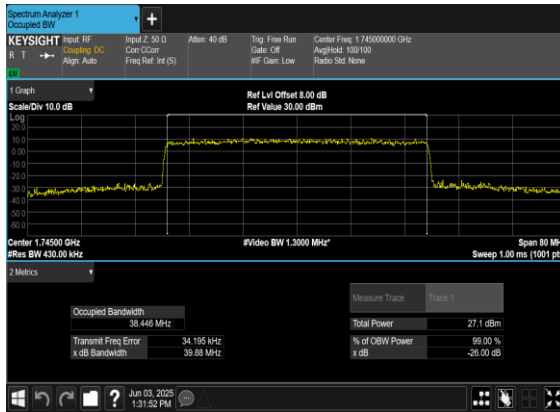


N66(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

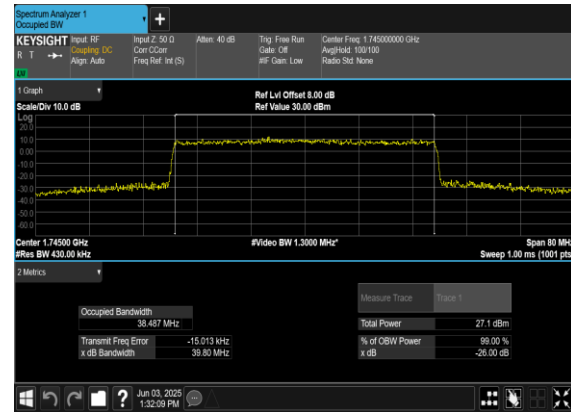




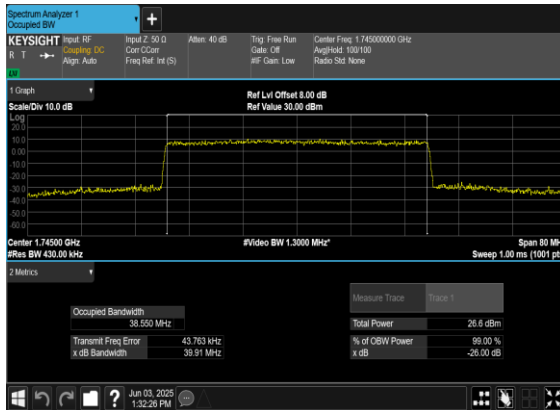
N66(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



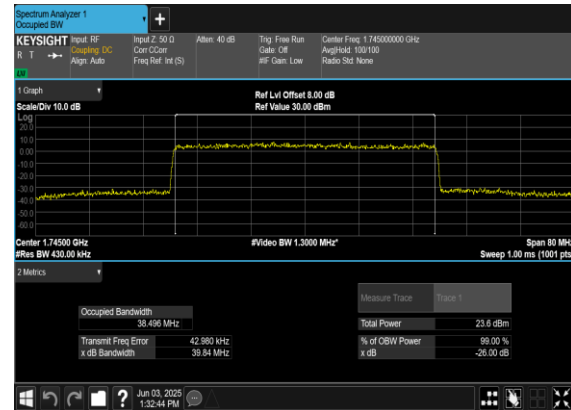
N66(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

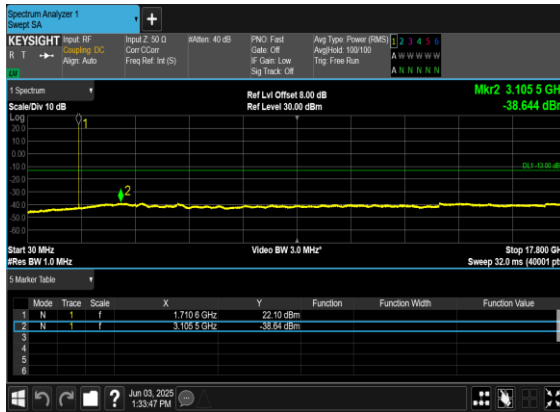
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph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



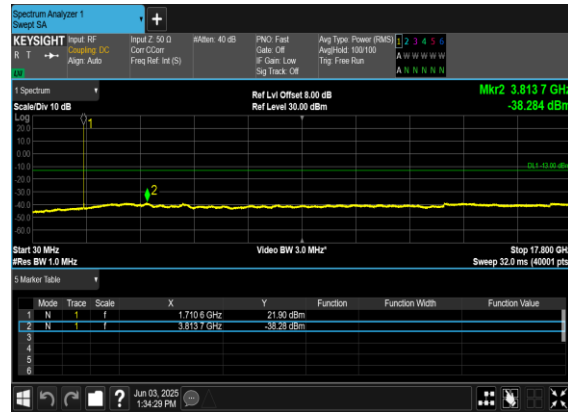
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	346000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



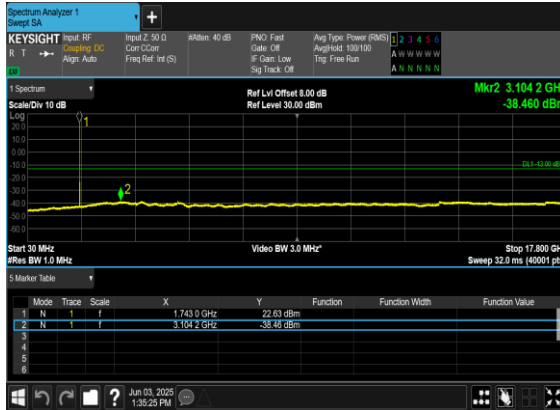
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



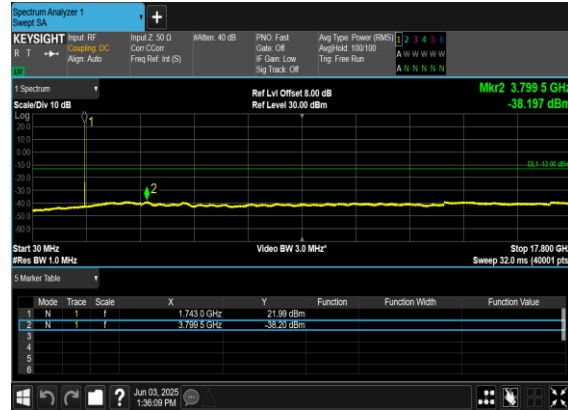
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

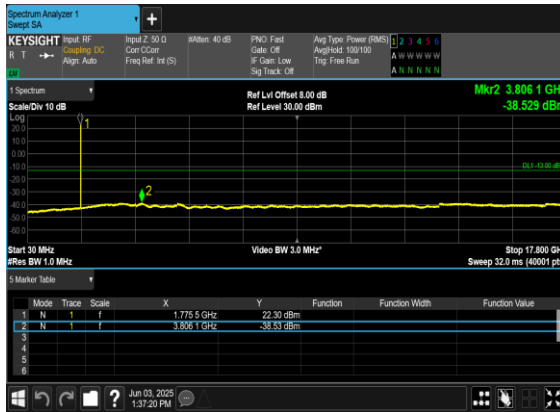


N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

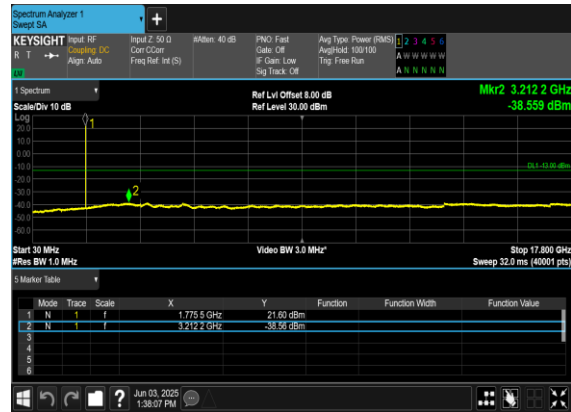




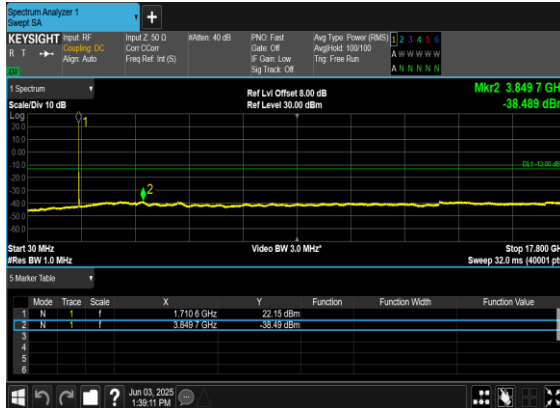
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



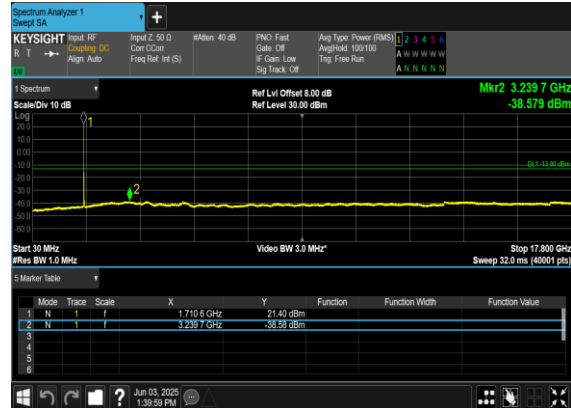
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

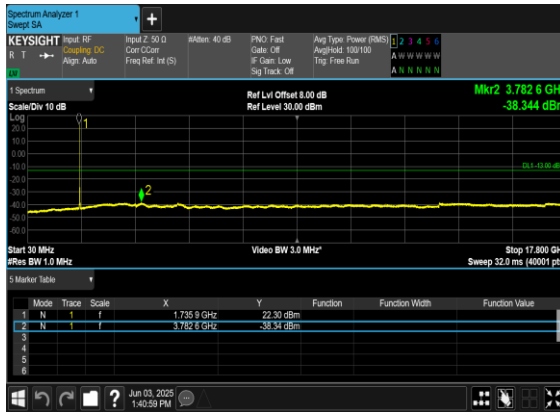


N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

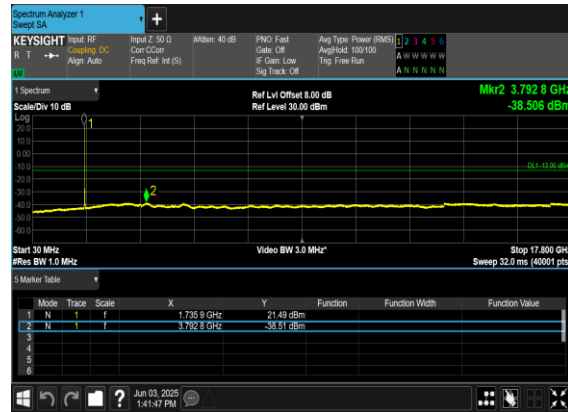




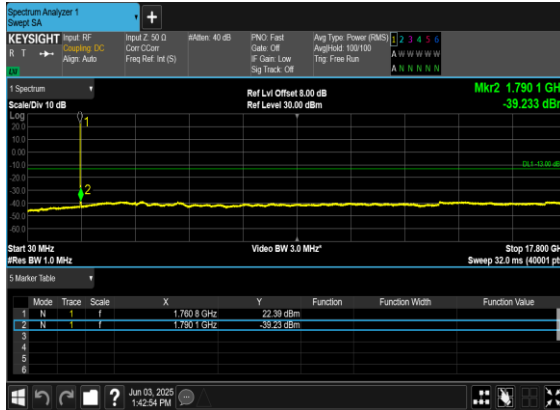
N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



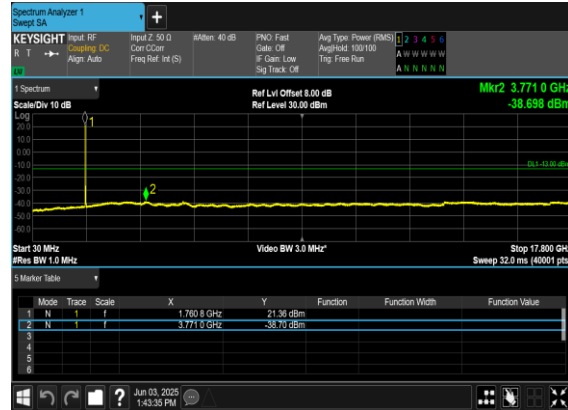
N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

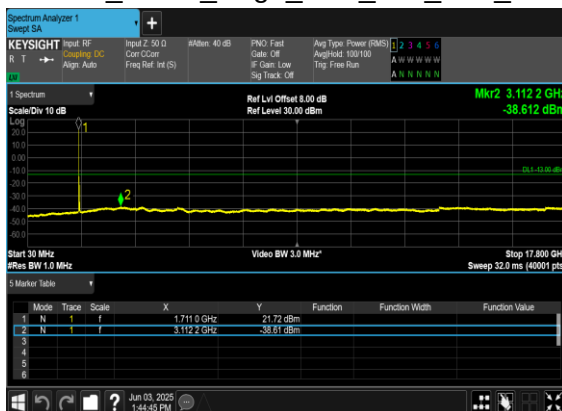


N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

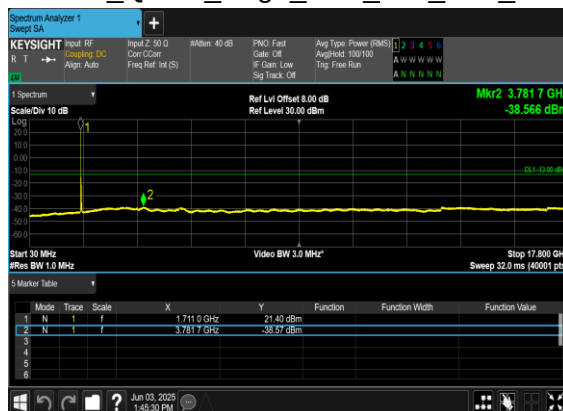




N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



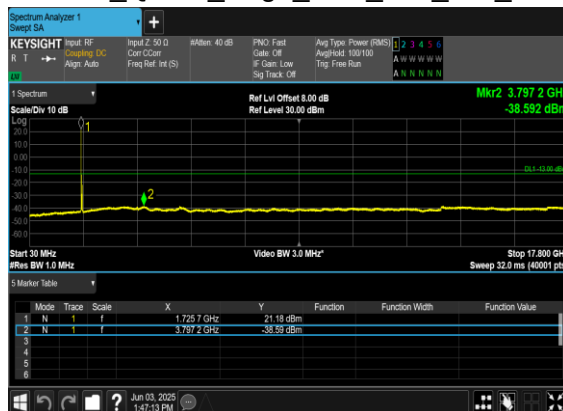
N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

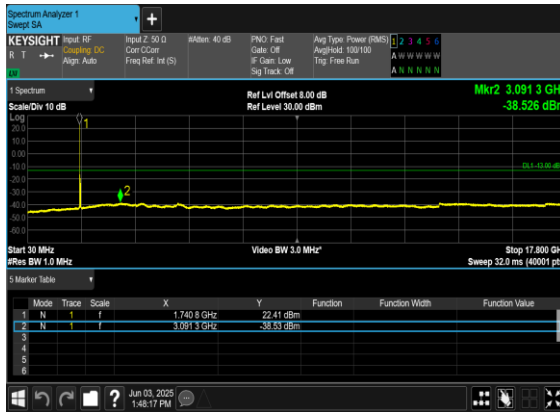


N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

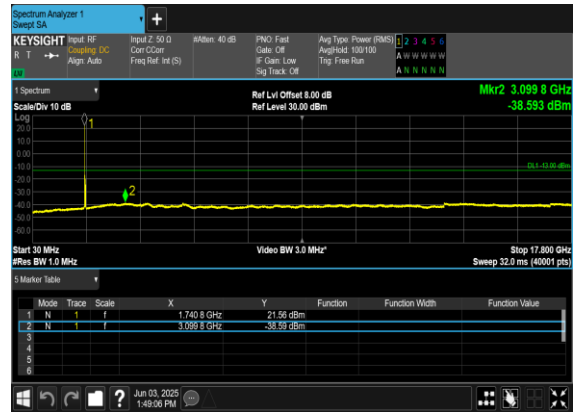




N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



**Conducted Band Edge**

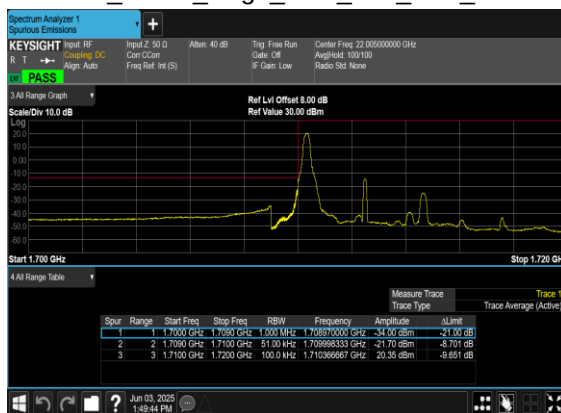
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	25@0	see graph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



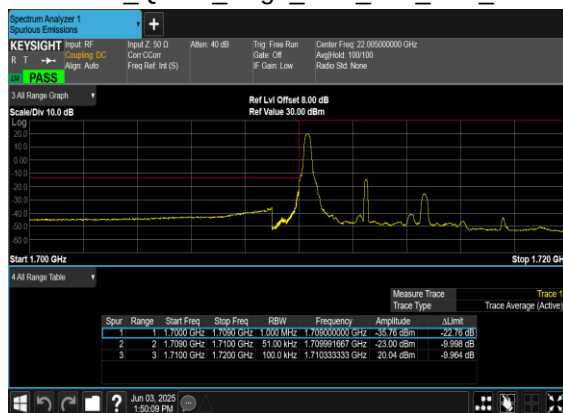
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	216@0	see graph	PASS



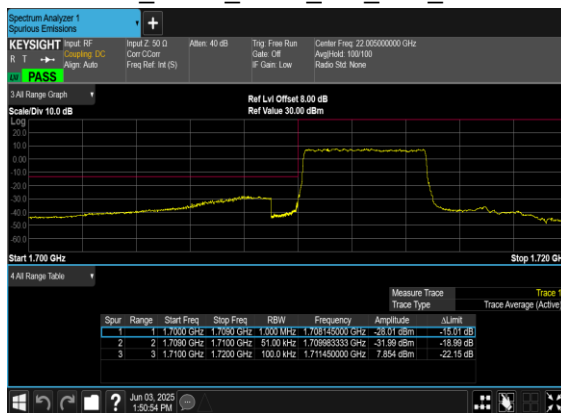
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



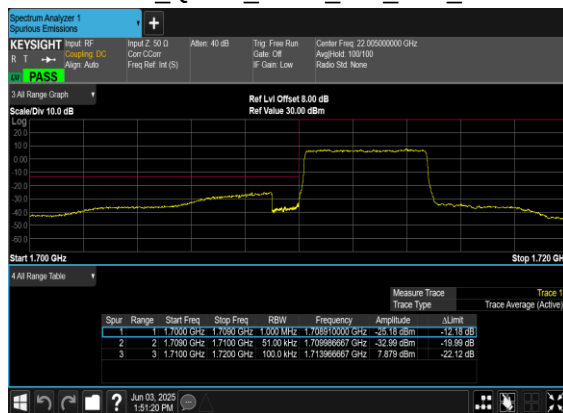
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH





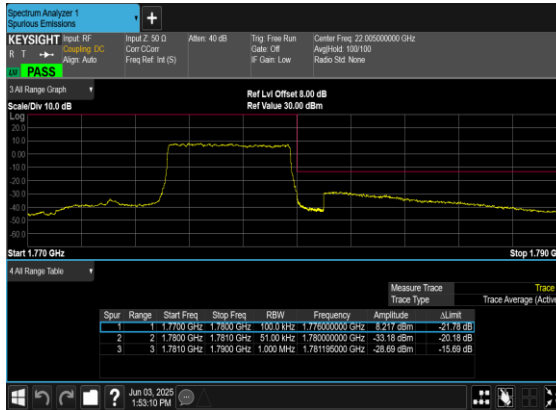
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



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

