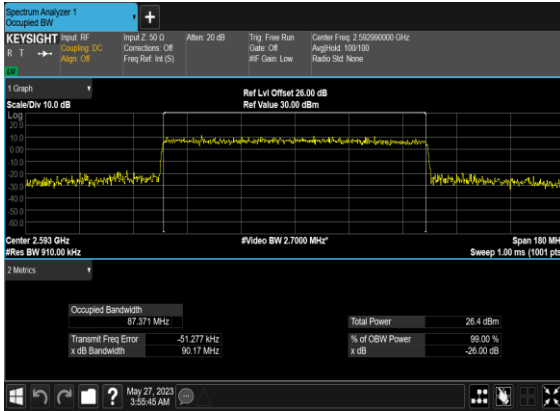
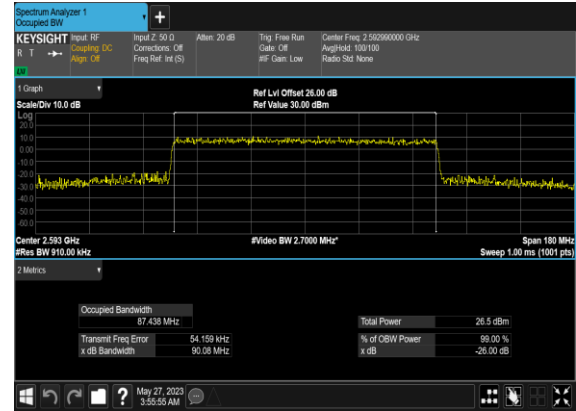


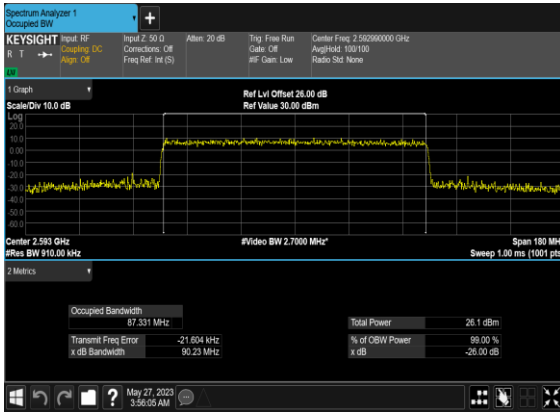
N41(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



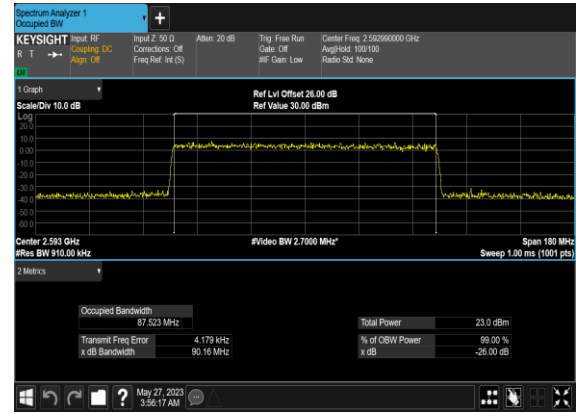
N41(90M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



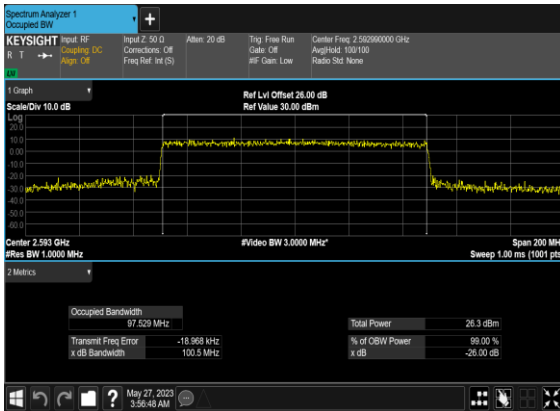
N41(90M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



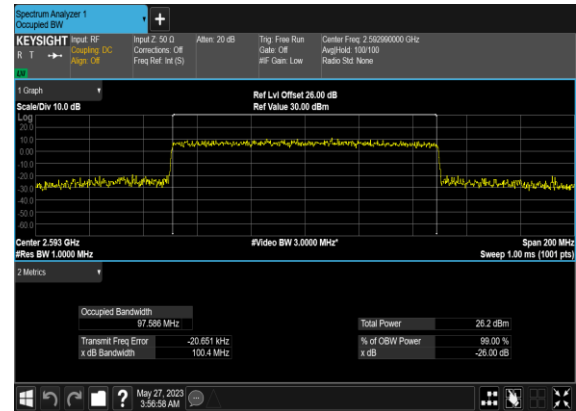
N41(90M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



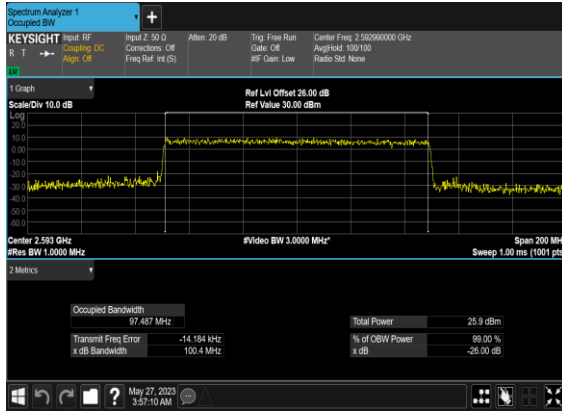
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



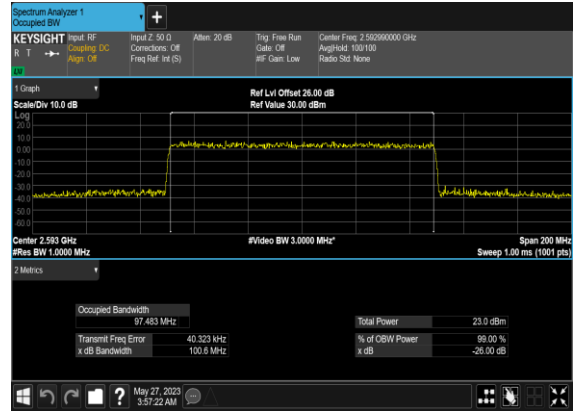
N41(100M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



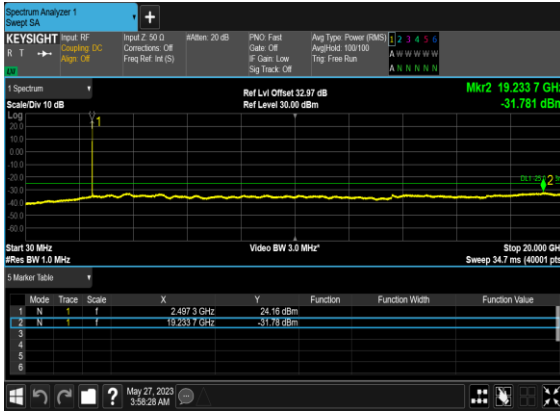
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS

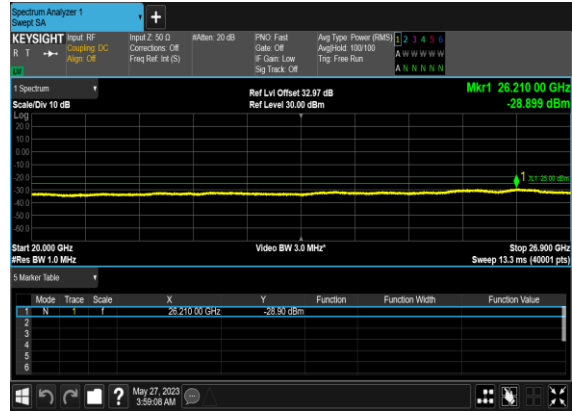
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS

41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

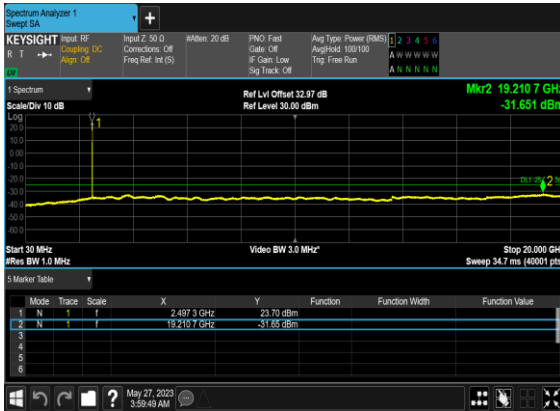
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



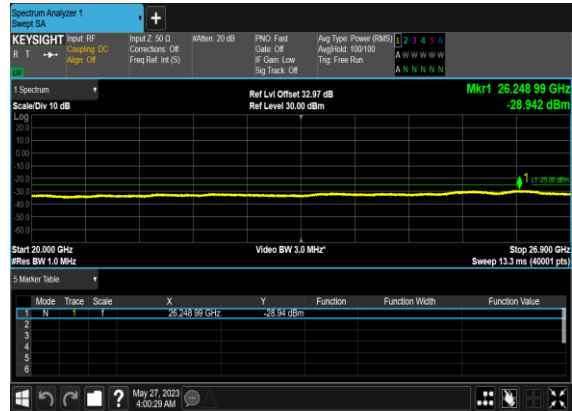
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



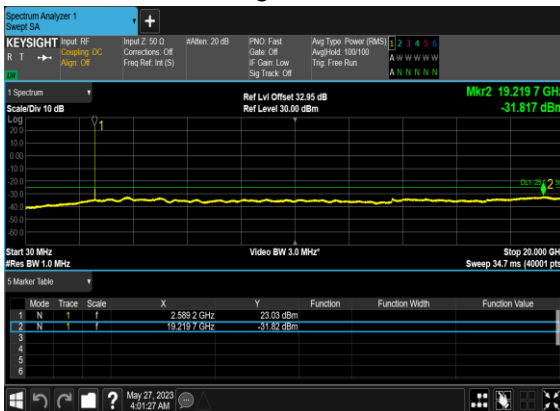
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



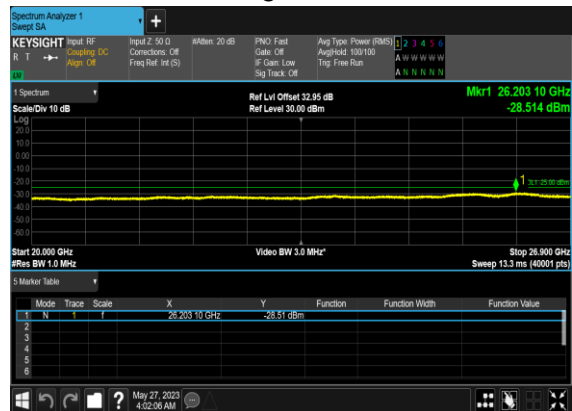
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



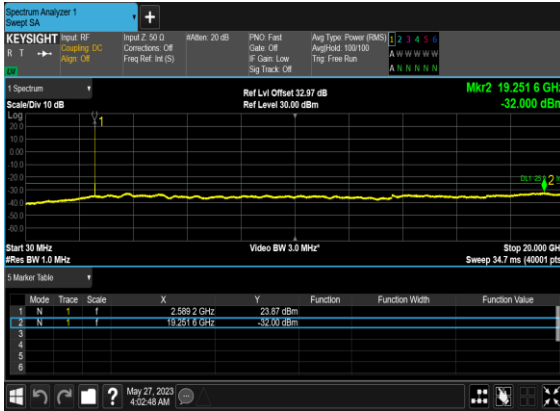
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



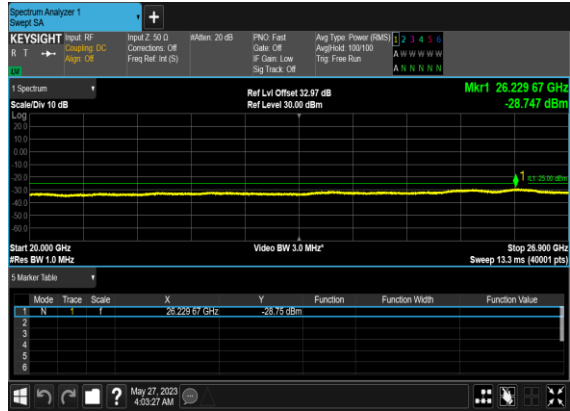
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



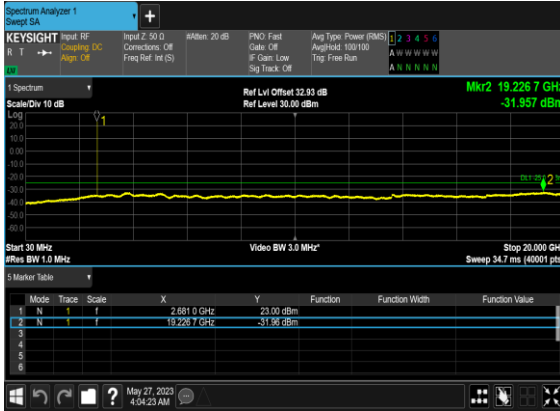
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



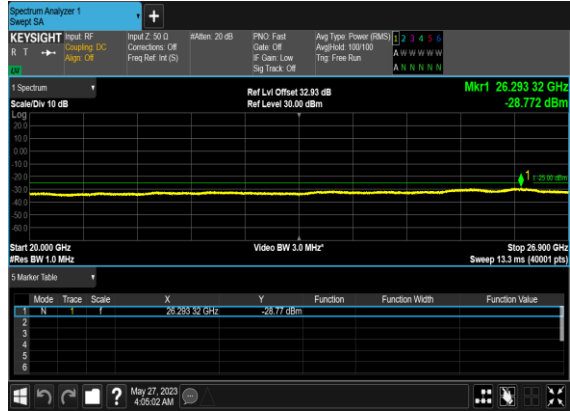
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



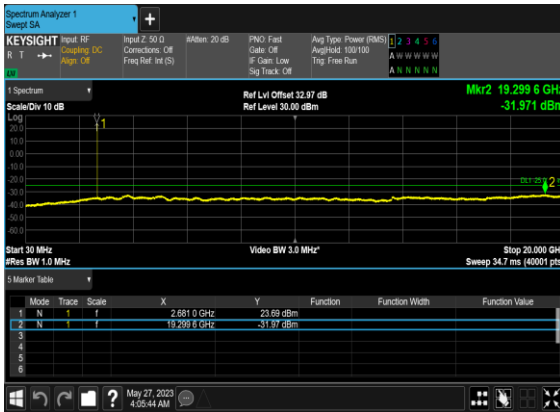
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



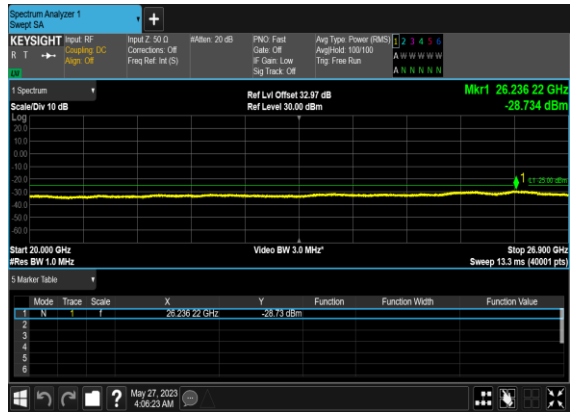
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



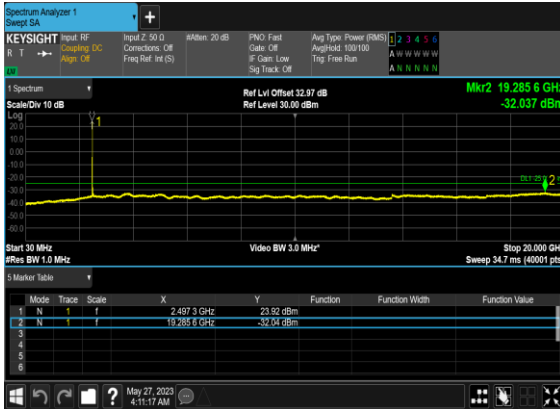
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



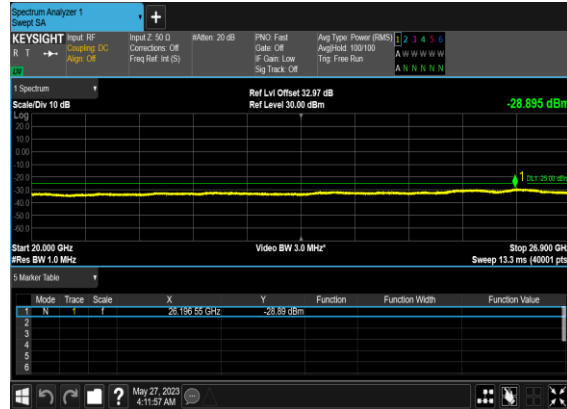
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



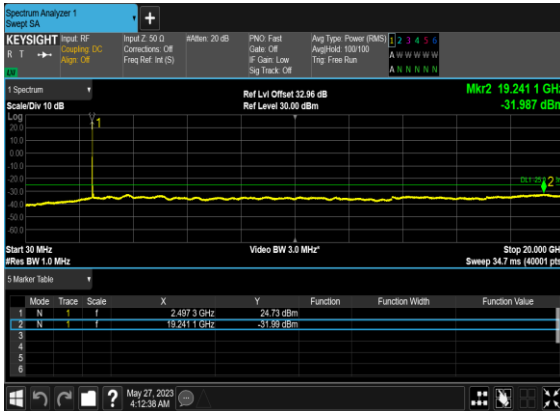
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



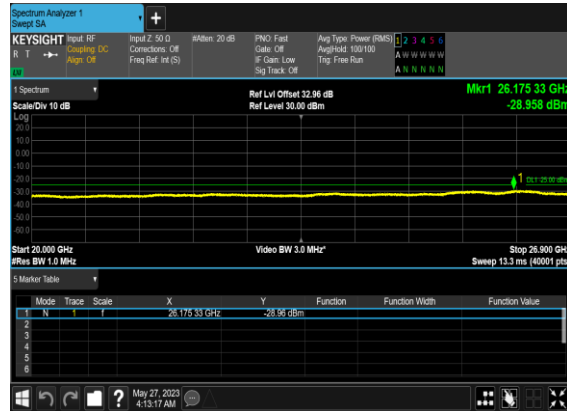
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



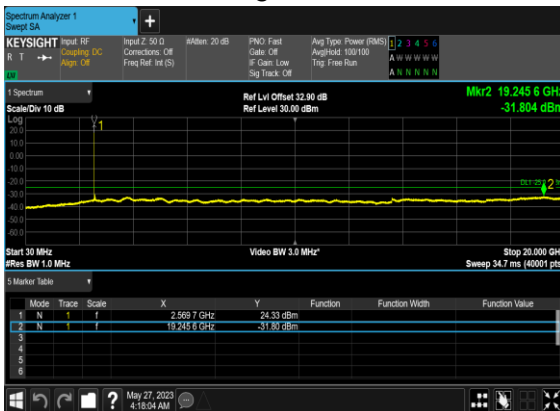
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



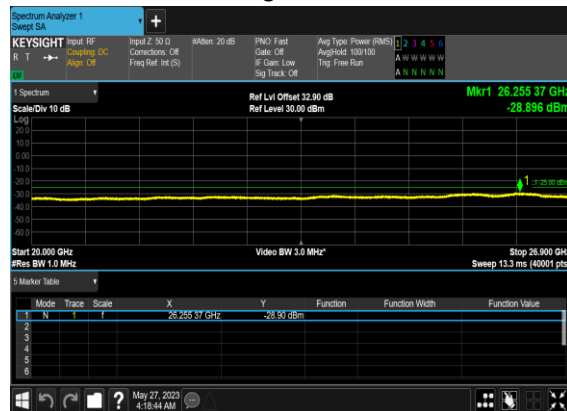
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



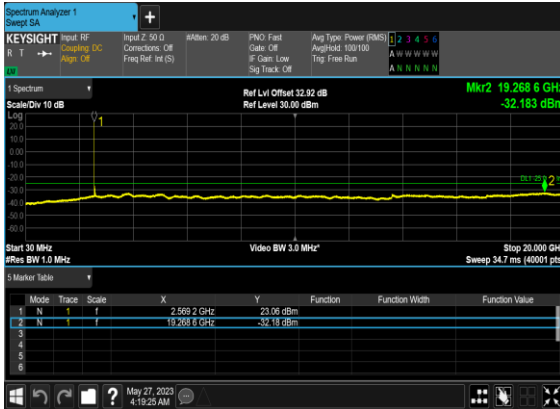
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



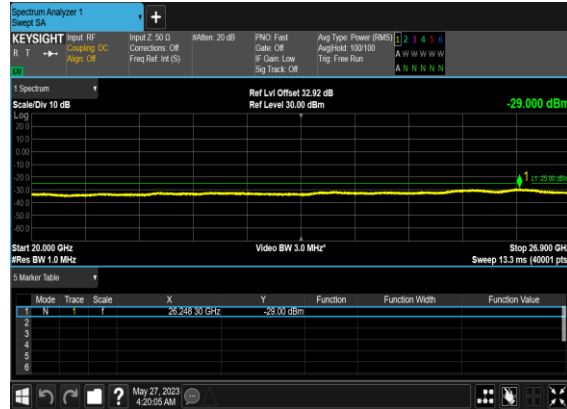
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



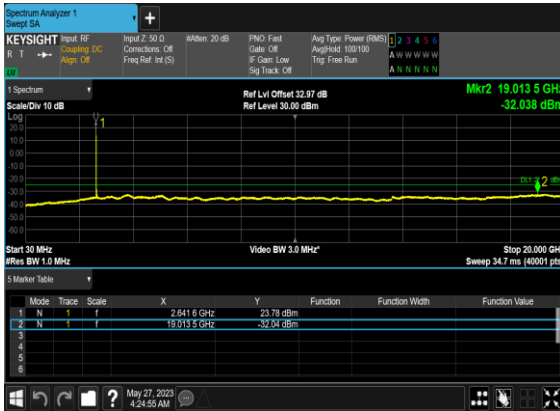
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



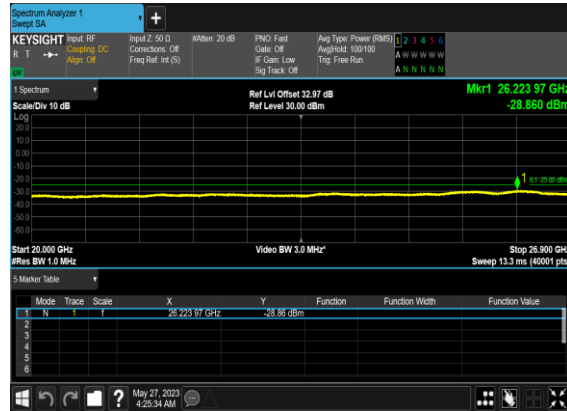
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



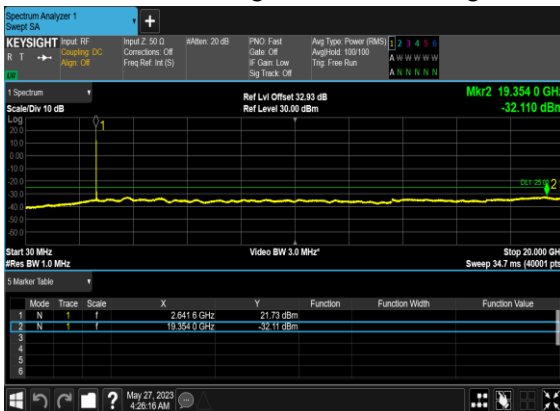
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



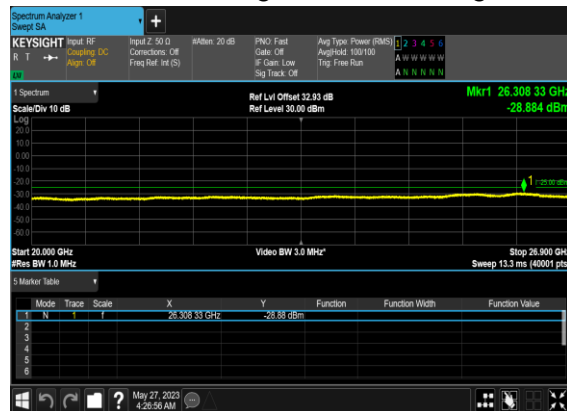
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



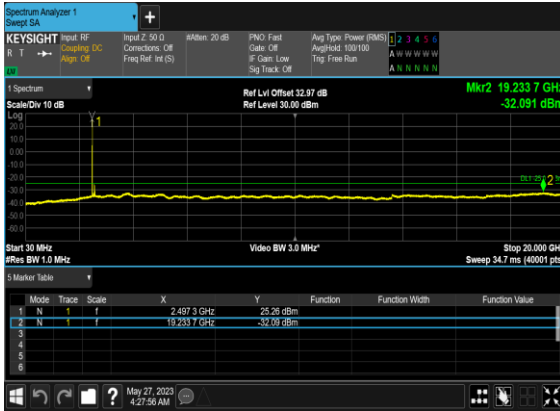
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



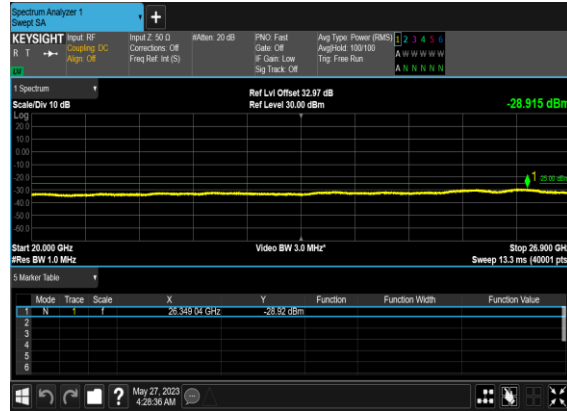
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



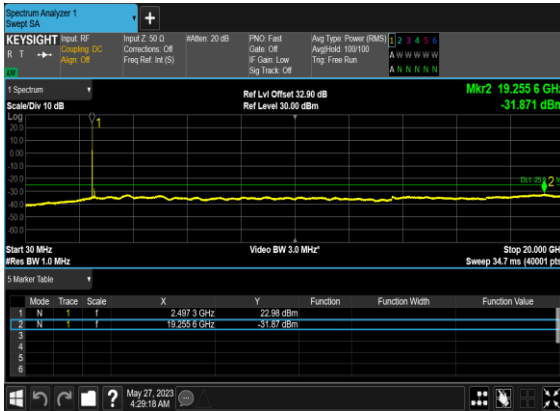
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



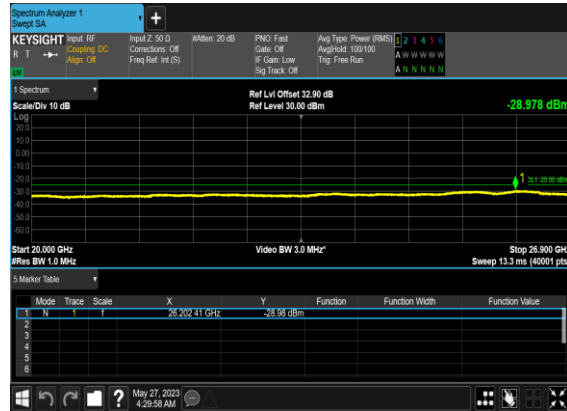
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



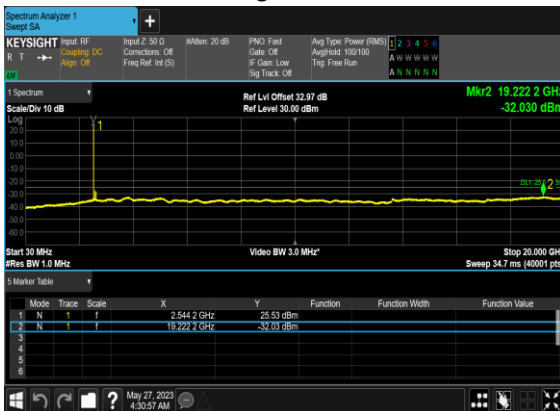
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



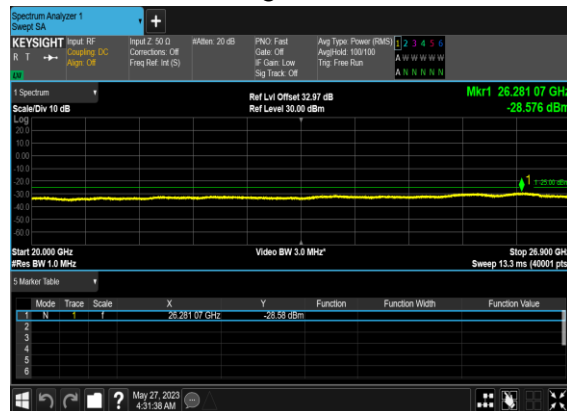
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



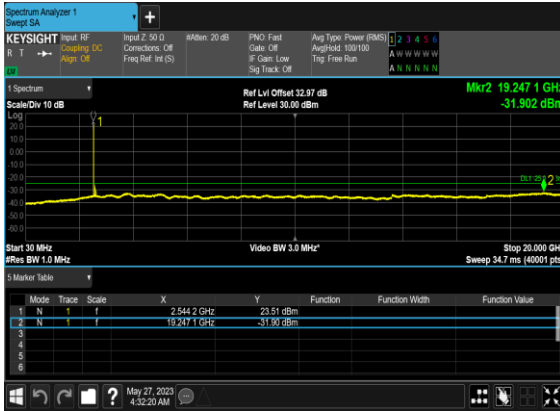
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



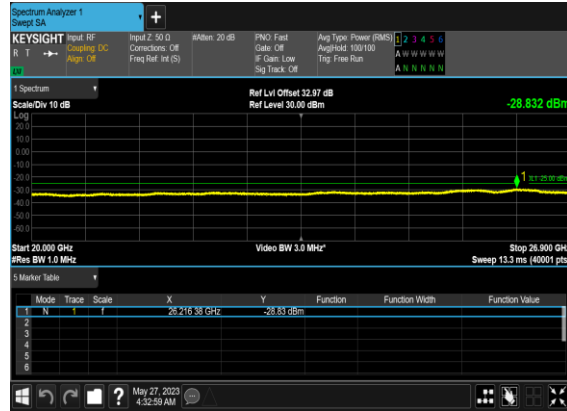
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



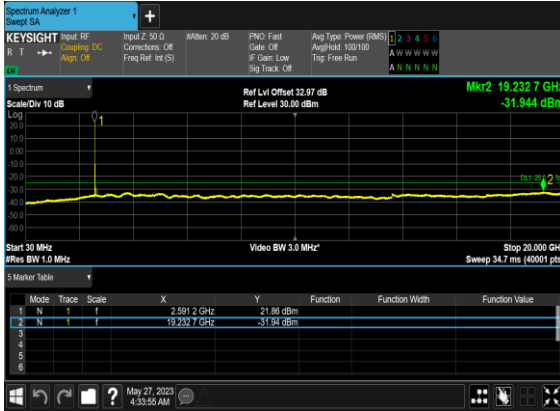
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



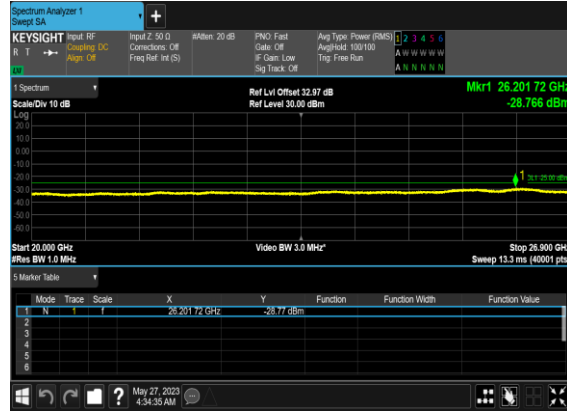
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



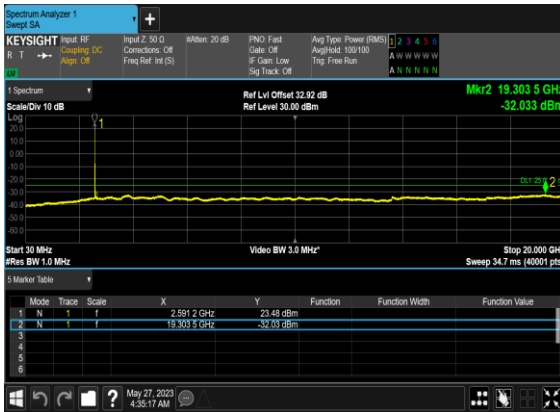
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



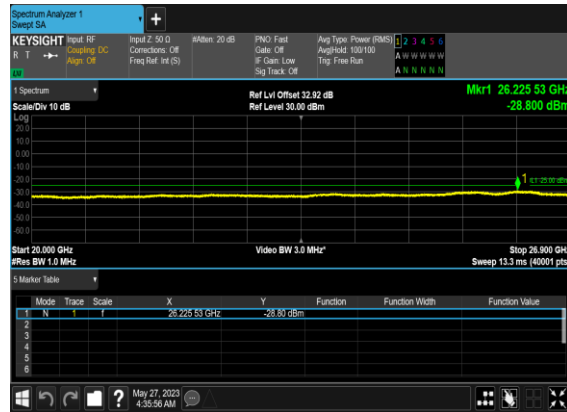
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



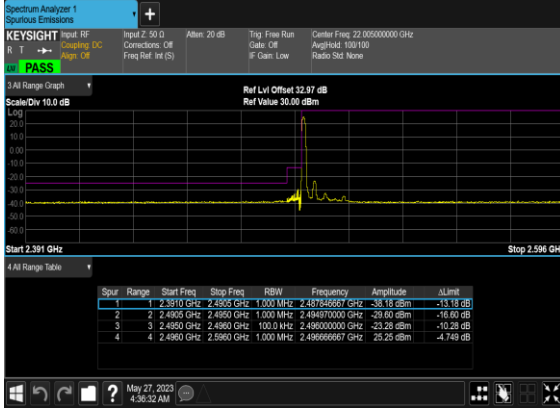
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



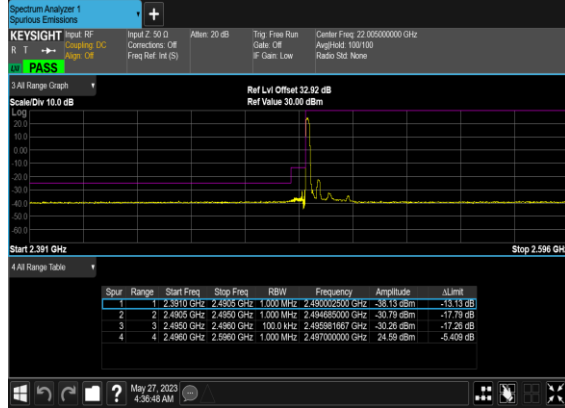
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

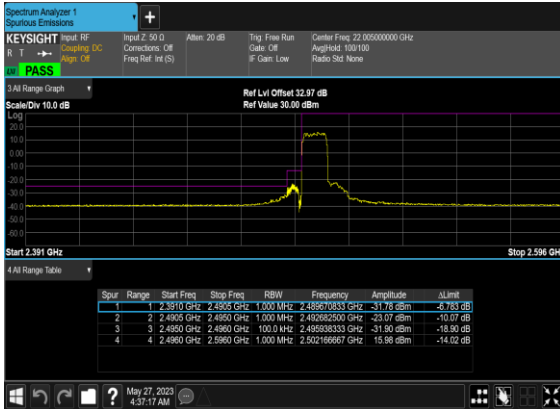
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



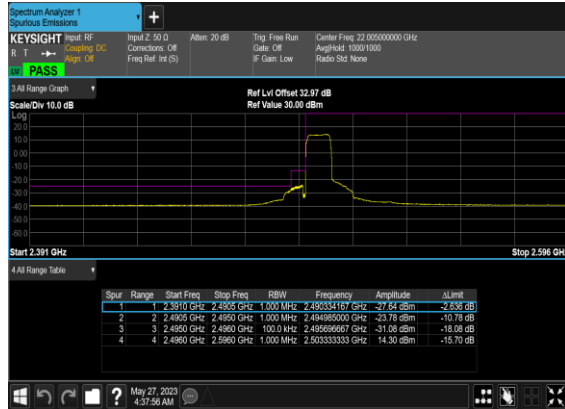
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



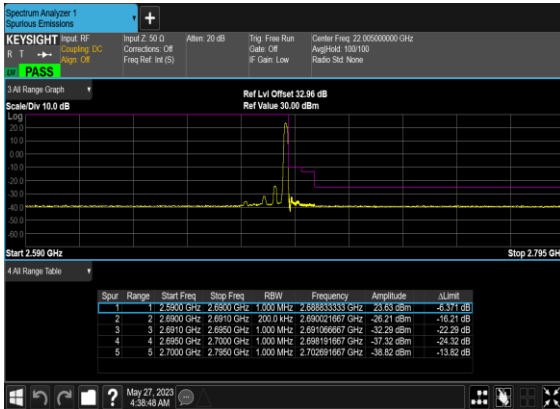
N41(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



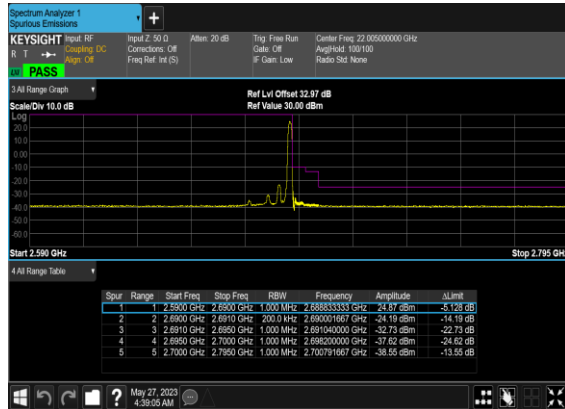
N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



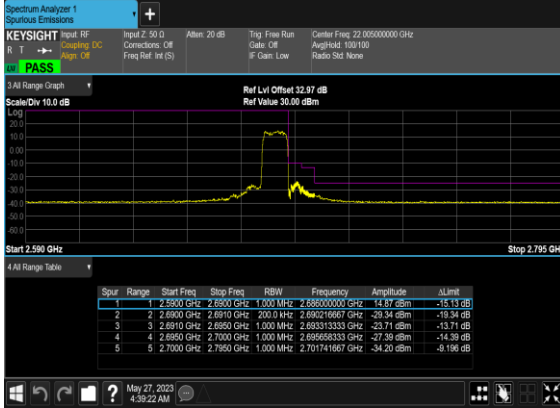
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



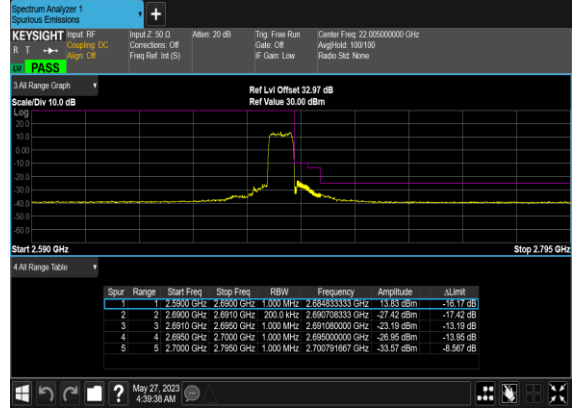
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



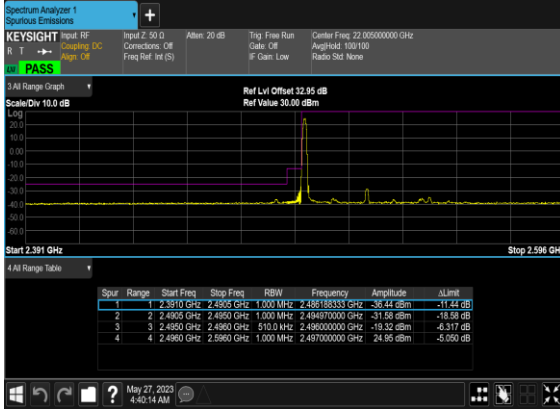
N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



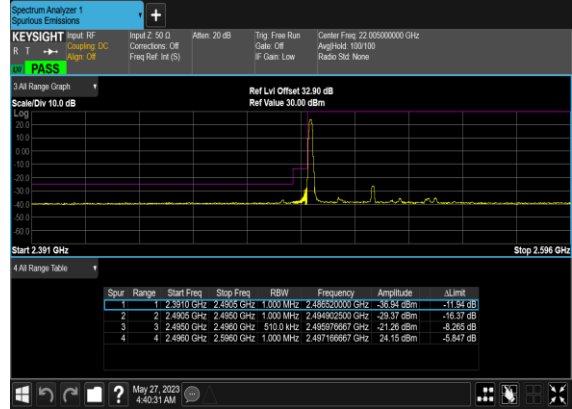
N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



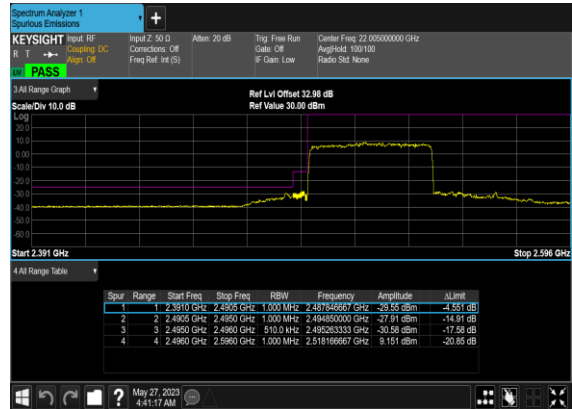
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



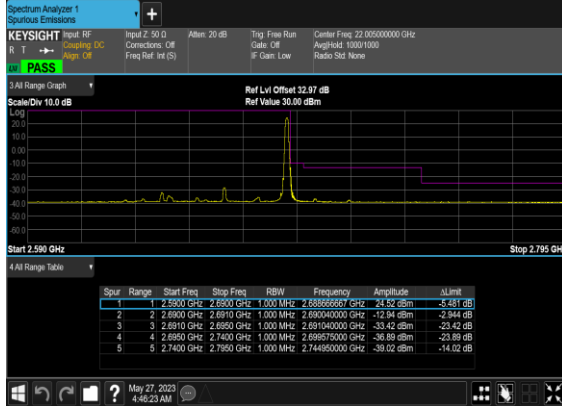
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



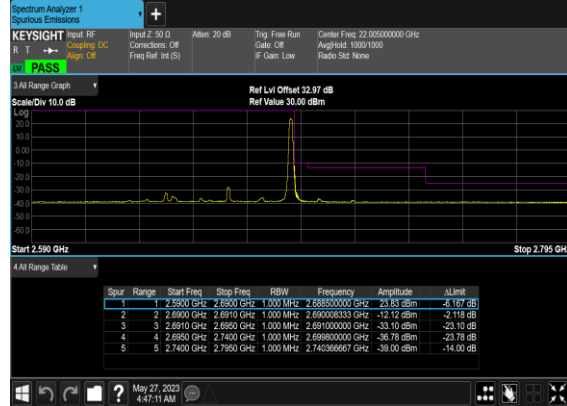
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



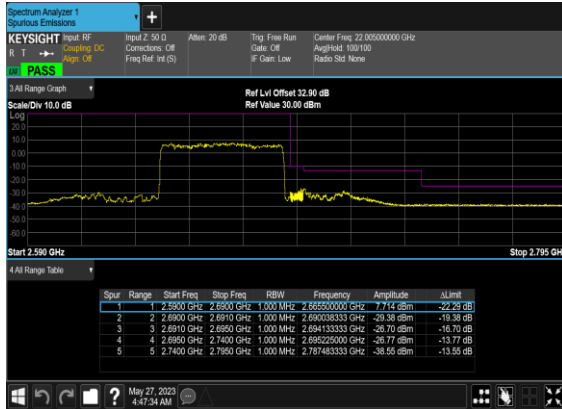
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



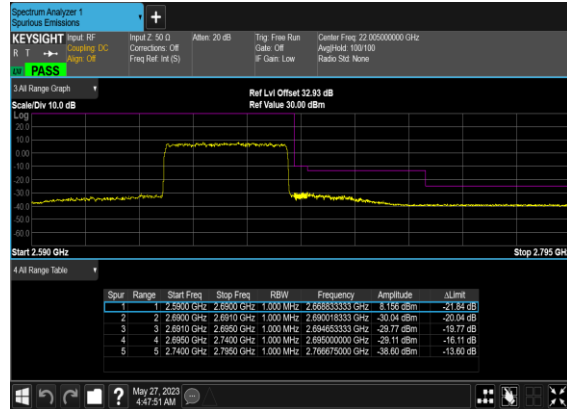
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



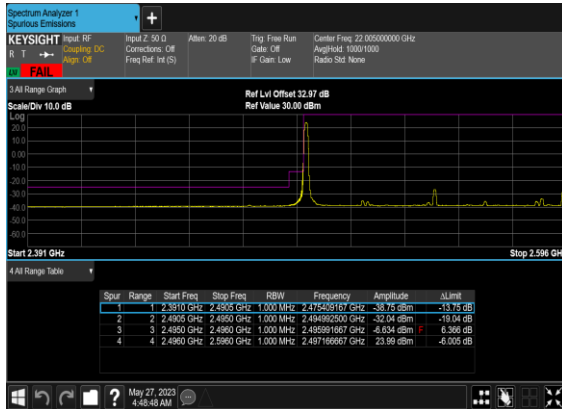
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



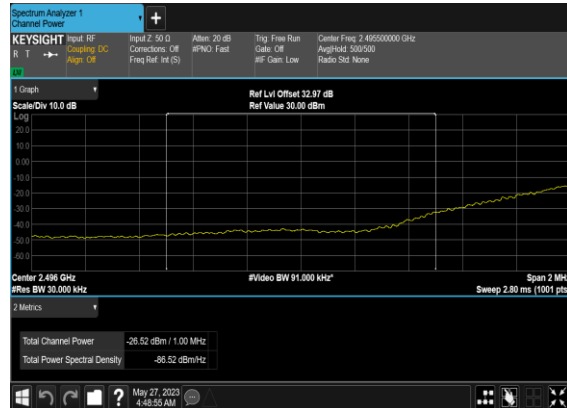
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



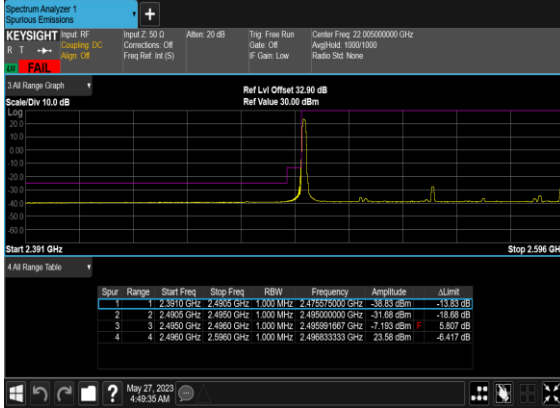
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



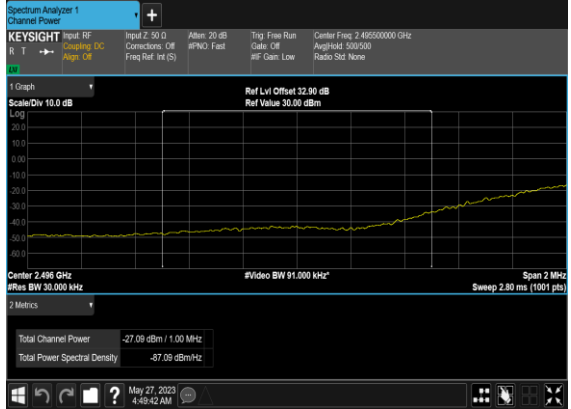
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



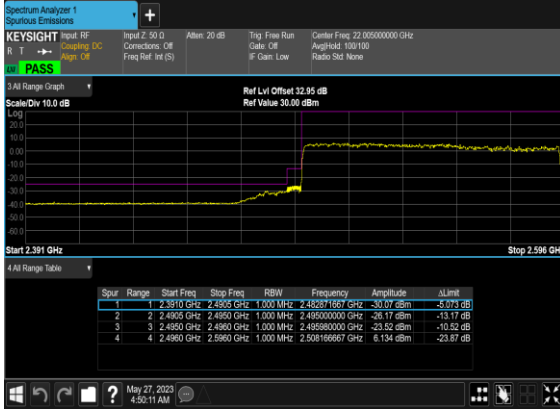
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



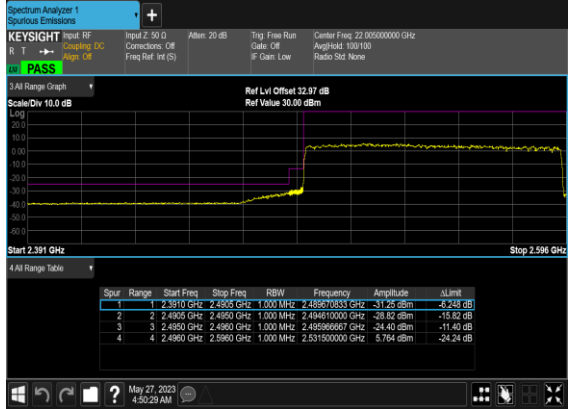
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_chP_PASS



N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



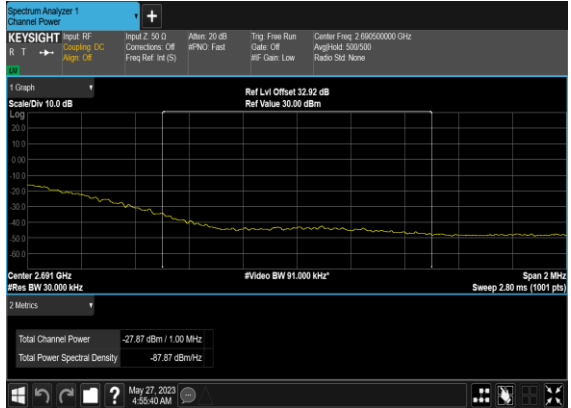
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



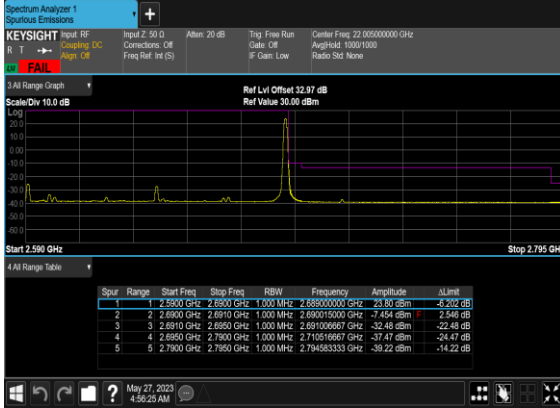
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



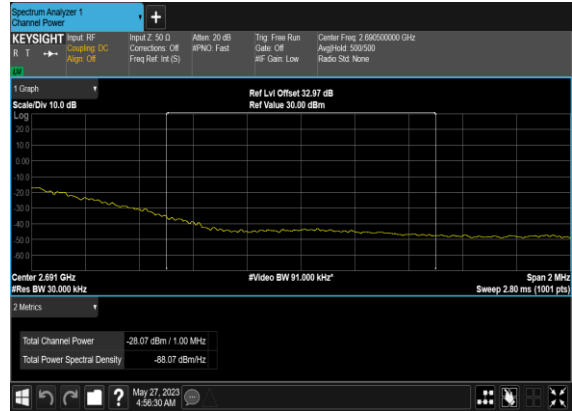
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_ch P_PASS



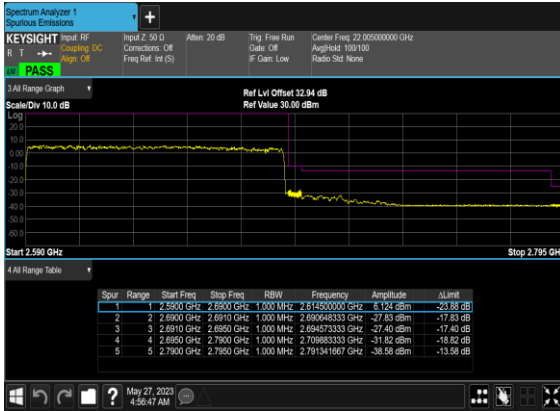
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



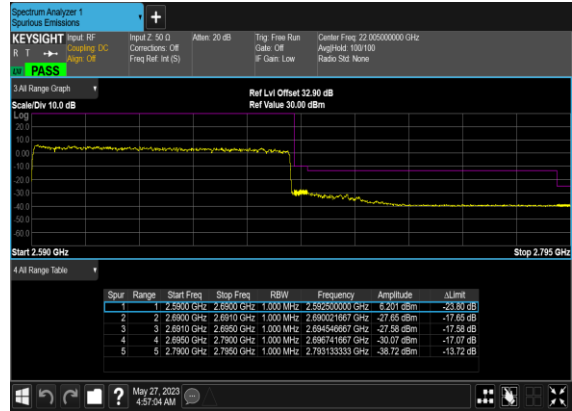
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_ch P_PASS



N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N66(ANT2_Main PA)

Transmitter Conducted Output Power and EIRP, (G_T - L_C)=-3.5dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
66	15	5	342500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	23.67	20.17	0.1040
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	23.62	20.12	0.1028
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	22.71	19.21	0.0834
66	15	5	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.82	20.32	0.1076
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	23.85	20.35	0.1084
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.74	19.24	0.0839
66	15	5	355500	1777.5	DFT-s-OFDM PI/2 BPSK	1@1	23.79	20.29	0.1069
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	23.78	20.28	0.1067
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	22.68	19.18	0.0828
66	15	10	343000	1715	DFT-s-OFDM PI/2 BPSK	1@1	23.68	20.18	0.1042
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	23.66	20.16	0.1038
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	22.66	19.16	0.0824
66	15	10	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.76	20.26	0.1062
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	23.73	20.23	0.1054
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.64	19.14	0.0820
66	15	10	355000	1775	DFT-s-OFDM PI/2 BPSK	1@1	23.72	20.22	0.1052
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	23.68	20.18	0.1042
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	22.64	19.14	0.0820
66	15	15	343500	1717.5	DFT-s-OFDM PI/2 BPSK	1@1	23.64	20.14	0.1033
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	23.64	20.14	0.1033
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	22.62	19.12	0.0817
66	15	15	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.72	20.22	0.1052
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	23.71	20.21	0.1050
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.53	19.03	0.0800
66	15	15	354500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	23.72	20.22	0.1052
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	23.79	20.29	0.1069
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	22.77	19.27	0.0845
66	15	20	344000	1720	DFT-s-OFDM PI/2 BPSK	1@1	23.61	20.11	0.1026
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	23.65	20.15	0.1035
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	22.61	19.11	0.0815
66	15	20	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.65	20.15	0.1035
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	23.6	20.1	0.1023
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.48	18.98	0.0791
66	15	20	354000	1770	DFT-s-OFDM PI/2 BPSK	1@1	23.76	20.26	0.1062
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	23.87	20.37	0.1089
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	22.72	19.22	0.0836
66	15	25	344500	1722.5	DFT-s-OFDM PI/2 BPSK	1@1	23.62	20.12	0.1028
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@1	23.72	20.22	0.1052
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@1	22.75	19.25	0.0841
66	15	25	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.66	20.16	0.1038
66	15	25	349000	1745	DFT-s-OFDM QPSK	1@1	23.72	20.22	0.1052

66	15	25	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.5	19	0.0794
66	15	25	353500	1767.5	DFT-s-OFDM PI/2 BPSK	1@1	23.92	20.42	0.1102
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@1	23.97	20.47	0.1114
66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@1	22.9	19.4	0.0871
66	15	30	345000	1725	DFT-s-OFDM PI/2 BPSK	1@1	23.71	20.21	0.1050
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	23.8	20.3	0.1072
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	22.79	19.29	0.0849
66	15	30	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.69	20.19	0.1045
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	23.76	20.26	0.1062
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.61	19.11	0.0815
66	15	30	353000	1765	DFT-s-OFDM PI/2 BPSK	1@1	23.91	20.41	0.1099
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	24	20.5	0.1122
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	22.83	19.33	0.0857
66	15	35	345500	1727.5	DFT-s-OFDM PI/2 BPSK	1@1	23.63	20.13	0.1030
66	15	35	345500	1727.5	DFT-s-OFDM QPSK	1@1	23.76	20.26	0.1062
66	15	35	345500	1727.5	DFT-s-OFDM 16 QAM	1@1	22.76	19.26	0.0843
66	15	35	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.63	20.13	0.1030
66	15	35	349000	1745	DFT-s-OFDM QPSK	1@1	23.7	20.2	0.1047
66	15	35	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.59	19.09	0.0811
66	15	35	352500	1762.5	DFT-s-OFDM PI/2 BPSK	1@1	23.86	20.36	0.1086
66	15	35	352500	1762.5	DFT-s-OFDM QPSK	1@1	23.95	20.45	0.1109
66	15	35	352500	1762.5	DFT-s-OFDM 16 QAM	1@1	22.77	19.27	0.0845
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	23.67	20.17	0.1040
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	23.78	20.28	0.1067
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	22.76	19.26	0.0843
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.66	20.16	0.1038
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	23.79	20.29	0.1069
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.62	19.12	0.0817
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	23.81	20.31	0.1074
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	23.93	20.43	0.1104
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	22.75	19.25	0.0841
66	15	45	346500	1732.5	DFT-s-OFDM PI/2 BPSK	120@60	23.96	20.46	0.1112
66	15	45	346500	1732.5	DFT-s-OFDM PI/2 BPSK	1@1	24.14	20.64	0.1159
66	15	45	346500	1732.5	DFT-s-OFDM PI/2 BPSK	1@240	24.13	20.63	0.1156
66	15	45	346500	1732.5	DFT-s-OFDM QPSK	120@60	24	20.5	0.1122
66	15	45	346500	1732.5	DFT-s-OFDM QPSK	1@1	24.1	20.6	0.1148
66	15	45	346500	1732.5	DFT-s-OFDM QPSK	1@240	23.97	20.47	0.1114
66	15	45	346500	1732.5	DFT-s-OFDM 16 QAM	120@60	23.05	19.55	0.0902
66	15	45	346500	1732.5	DFT-s-OFDM 16 QAM	1@1	23.14	19.64	0.0920
66	15	45	346500	1732.5	DFT-s-OFDM 16 QAM	1@240	22.88	19.38	0.0867
66	15	45	346500	1732.5	DFT-s-OFDM 64 QAM	120@60	21.42	17.92	0.0619
66	15	45	346500	1732.5	DFT-s-OFDM 64 QAM	1@1	21.56	18.06	0.0640
66	15	45	346500	1732.5	DFT-s-OFDM 64 QAM	1@240	21.2	17.7	0.0589
66	15	45	346500	1732.5	DFT-s-OFDM 256 QAM	120@60	19.5	16	0.0398
66	15	45	346500	1732.5	DFT-s-OFDM 256 QAM	1@1	19.65	16.15	0.0412
66	15	45	346500	1732.5	DFT-s-OFDM 256 QAM	1@240	19.31	15.81	0.0381
66	15	45	346500	1732.5	CP-OFDM QPSK	121@60	22.44	18.94	0.0783
66	15	45	346500	1732.5	CP-OFDM QPSK	1@1	22.95	19.45	0.0881

66	15	45	346500	1732.5	CP-OFDM QPSK	1@240	22.76	19.26	0.0843
66	15	45	349000	1745	DFT-s-OFDM PI/2 BPSK	120@60	23.96	20.46	0.1112
66	15	45	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.97	20.47	0.1114
66	15	45	349000	1745	DFT-s-OFDM PI/2 BPSK	1@240	23.73	20.23	0.1054
66	15	45	349000	1745	DFT-s-OFDM QPSK	120@60	24	20.5	0.1122
66	15	45	349000	1745	DFT-s-OFDM QPSK	1@1	24.06	20.56	0.1138
66	15	45	349000	1745	DFT-s-OFDM QPSK	1@240	23.8	20.3	0.1072
66	15	45	349000	1745	DFT-s-OFDM 16 QAM	120@60	23.06	19.56	0.0904
66	15	45	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.08	19.58	0.0908
66	15	45	349000	1745	DFT-s-OFDM 16 QAM	1@240	22.97	19.47	0.0885
66	15	45	349000	1745	DFT-s-OFDM 64 QAM	120@60	21.55	18.05	0.0638
66	15	45	349000	1745	DFT-s-OFDM 64 QAM	1@1	21.48	17.98	0.0628
66	15	45	349000	1745	DFT-s-OFDM 64 QAM	1@240	21.26	17.76	0.0597
66	15	45	349000	1745	DFT-s-OFDM 256 QAM	120@60	19.56	16.06	0.0404
66	15	45	349000	1745	DFT-s-OFDM 256 QAM	1@1	19.59	16.09	0.0406
66	15	45	349000	1745	DFT-s-OFDM 256 QAM	1@240	19.29	15.79	0.0379
66	15	45	349000	1745	CP-OFDM QPSK	121@60	22.57	19.07	0.0807
66	15	45	349000	1745	CP-OFDM QPSK	1@1	23.03	19.53	0.0897
66	15	45	349000	1745	CP-OFDM QPSK	1@240	22.63	19.13	0.0818
66	15	45	351500	1757.5	DFT-s-OFDM PI/2 BPSK	120@60	23.99	20.49	0.1119
66	15	45	351500	1757.5	DFT-s-OFDM PI/2 BPSK	1@1	24.04	20.54	0.1132
66	15	45	351500	1757.5	DFT-s-OFDM PI/2 BPSK	1@240	23.83	20.33	0.1079
66	15	45	351500	1757.5	DFT-s-OFDM QPSK	120@60	24.05	20.55	0.1135
66	15	45	351500	1757.5	DFT-s-OFDM QPSK	1@1	24.06	20.56	0.1138
66	15	45	351500	1757.5	DFT-s-OFDM QPSK	1@240	23.96	20.46	0.1112
66	15	45	351500	1757.5	DFT-s-OFDM 16 QAM	120@60	23.16	19.66	0.0925
66	15	45	351500	1757.5	DFT-s-OFDM 16 QAM	1@1	23.12	19.62	0.0916
66	15	45	351500	1757.5	DFT-s-OFDM 16 QAM	1@240	22.97	19.47	0.0885
66	15	45	351500	1757.5	DFT-s-OFDM 64 QAM	120@60	21.59	18.09	0.0644
66	15	45	351500	1757.5	DFT-s-OFDM 64 QAM	1@1	21.54	18.04	0.0637
66	15	45	351500	1757.5	DFT-s-OFDM 64 QAM	1@240	21.32	17.82	0.0605
66	15	45	351500	1757.5	DFT-s-OFDM 256 QAM	120@60	19.64	16.14	0.0411
66	15	45	351500	1757.5	DFT-s-OFDM 256 QAM	1@1	19.54	16.04	0.0402
66	15	45	351500	1757.5	DFT-s-OFDM 256 QAM	1@240	19.48	15.98	0.0396
66	15	45	351500	1757.5	CP-OFDM QPSK	121@60	22.59	19.09	0.0811
66	15	45	351500	1757.5	CP-OFDM QPSK	1@1	22.88	19.38	0.0867
66	15	45	351500	1757.5	CP-OFDM QPSK	1@240	22.74	19.24	0.0839

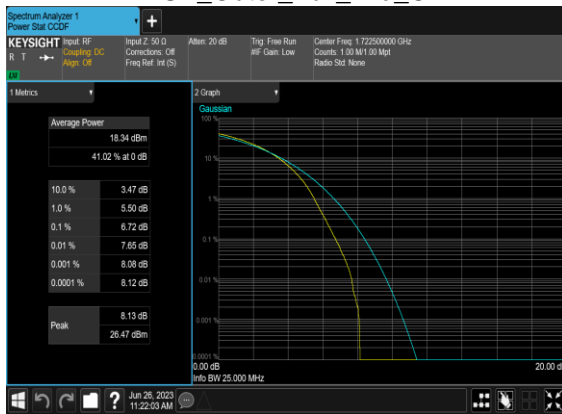
Frequency Stability

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	0.0026	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0024	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0016	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0015	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0025	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0023	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0021	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0023	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0017	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0018	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0022	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0032	PASS	50°C

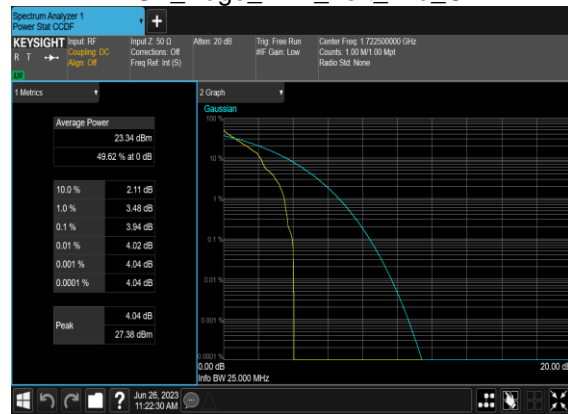
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	45	349000	1745.0	DFT-s-OFDM PI/2 BPSK	240@0	6.72	13	PASS
66	15	45	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	3.94	13	PASS
66	15	45	349000	1745.0	DFT-s-OFDM QPSK	240@0	7.3	13	PASS
66	15	45	349000	1745.0	DFT-s-OFDM QPSK	1@0	4.45	13	PASS

N66(45M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N66(45M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N66(45M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N66(45M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

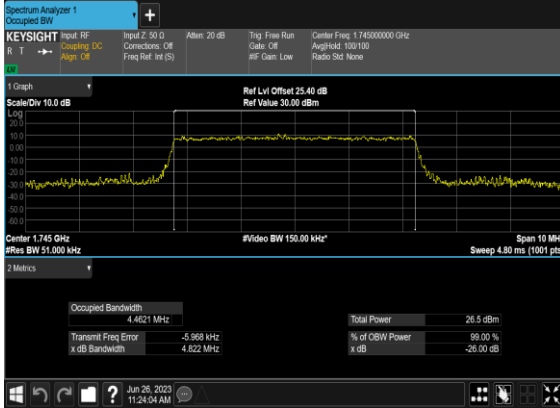


Occupied Bandwidth

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	4.4621	4.822
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4636	4.788
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.463	4.838
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4746	4.814
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2773	9.718
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2782	9.711
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2661	9.722
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2803	9.708
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.103	14.65
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.095	14.71
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.072	14.67
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.099	14.63
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.878	19.59
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.934	19.65
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.872	19.65
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.874	19.67
66	15	25	349000	1745.0	CP-OFDM QPSK	133@0	23.7	24.58
66	15	25	349000	1745.0	CP-OFDM 16 QAM	133@0	23.827	24.52
66	15	25	349000	1745.0	CP-OFDM 64 QAM	133@0	23.727	24.54
66	15	25	349000	1745.0	CP-OFDM 256 QAM	133@0	23.671	24.56
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.517	29.7
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.555	29.76
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.599	29.53
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.497	29.59
66	15	35	349000	1745.0	CP-OFDM QPSK	188@0	33.602	34.93
66	15	35	349000	1745.0	CP-OFDM 16 QAM	188@0	33.603	34.75

66	15	35	349000	1745.0	CP-OFDM 64 QAM	188@0	33.64	34.65
66	15	35	349000	1745.0	CP-OFDM 256 QAM	188@0	33.604	34.76
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.626	39.98
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.637	39.96
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.666	39.9
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.624	39.89
66	15	45	349000	1745.0	CP-OFDM QPSK	242@0	43.168	44.7
66	15	45	349000	1745.0	CP-OFDM 16 QAM	242@0	43.203	44.67
66	15	45	349000	1745.0	CP-OFDM 64 QAM	242@0	43.147	44.61
66	15	45	349000	1745.0	CP-OFDM 256 QAM	242@0	43.202	44.65

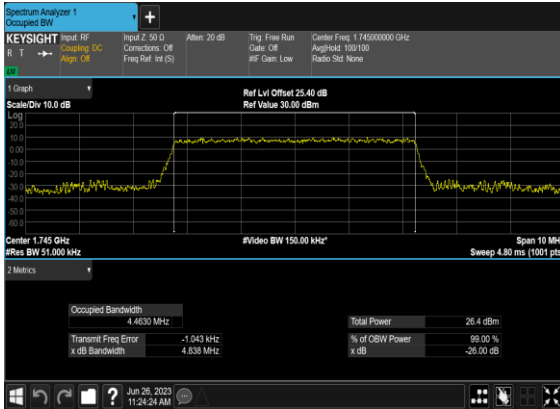
N66(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



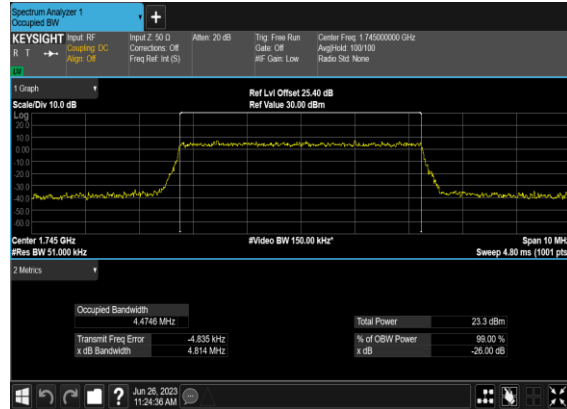
N66(5M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



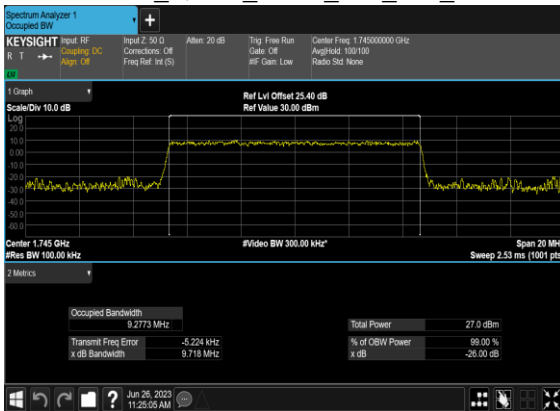
N66(5M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



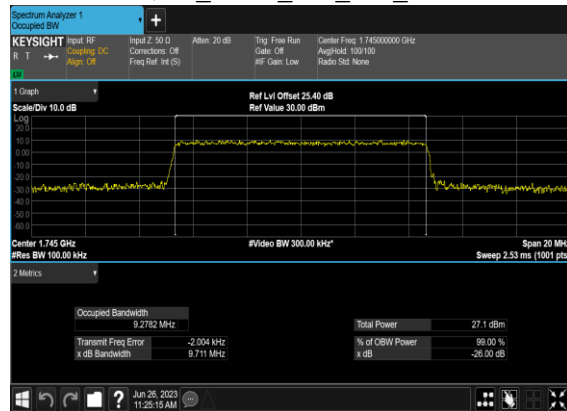
N66(5M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



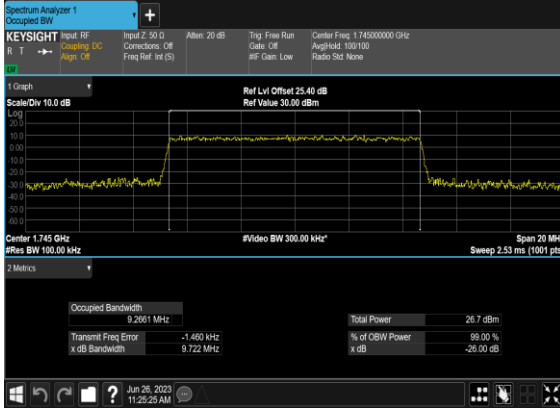
N66(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



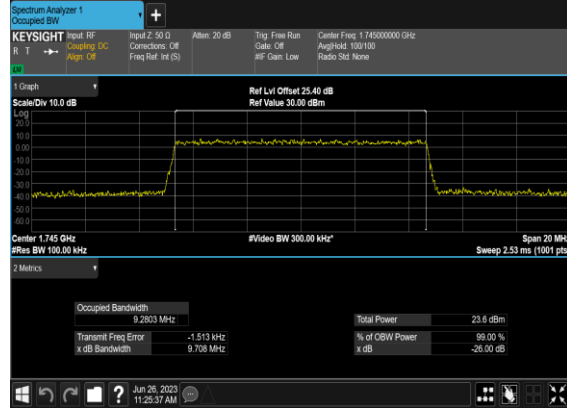
N66(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



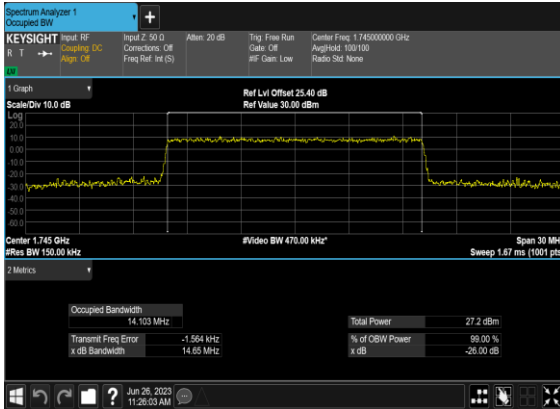
N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



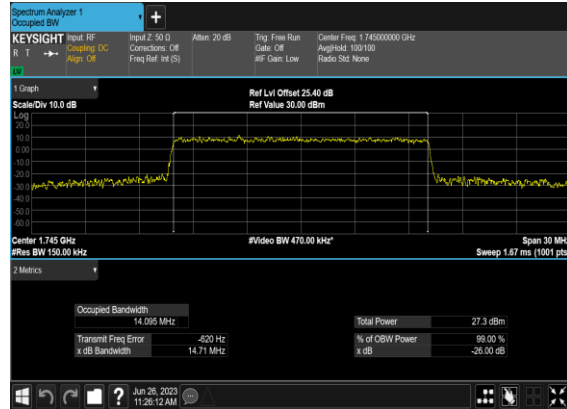
N66(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



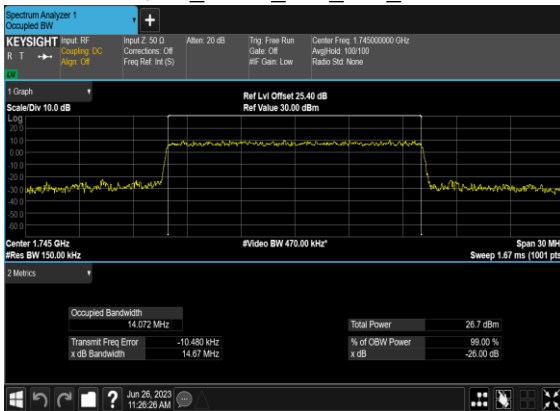
N66(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



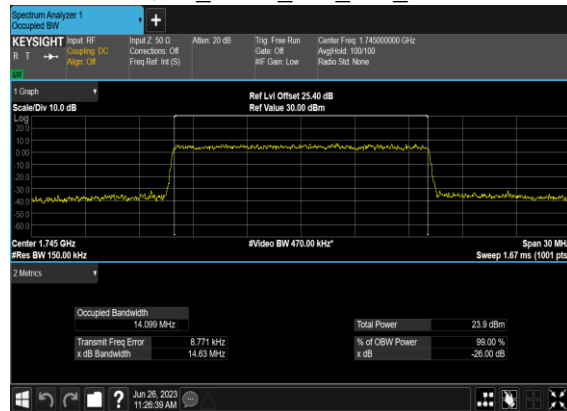
N66(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



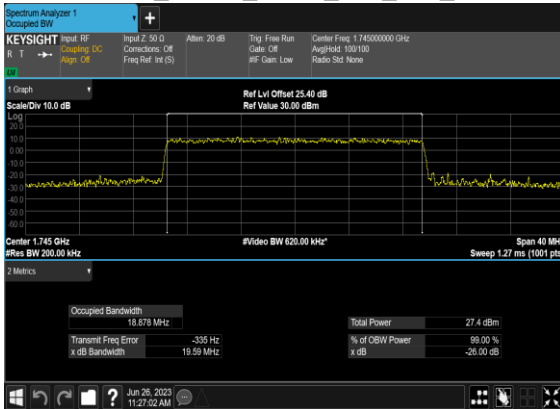
N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



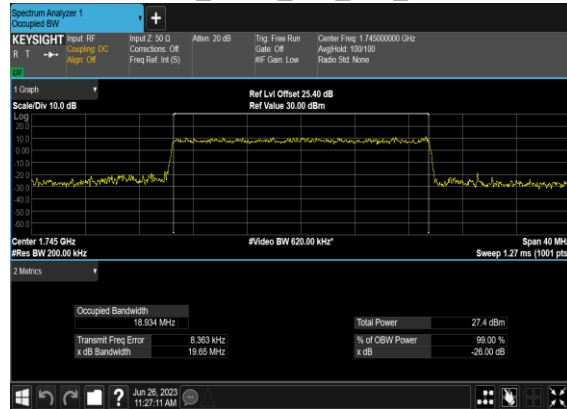
N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



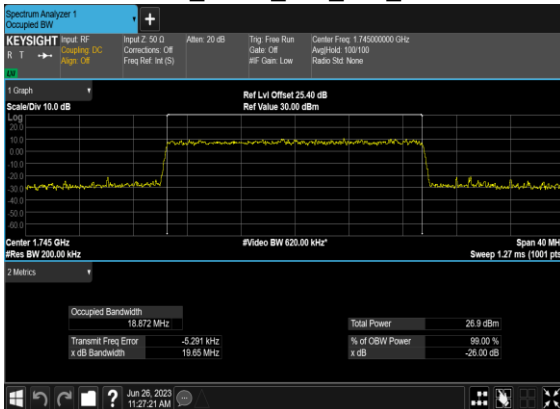
N66(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



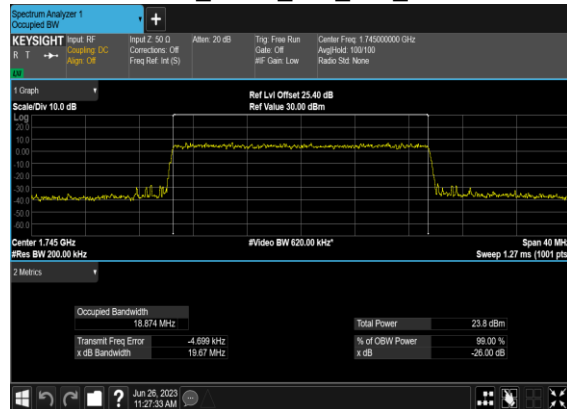
N66(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



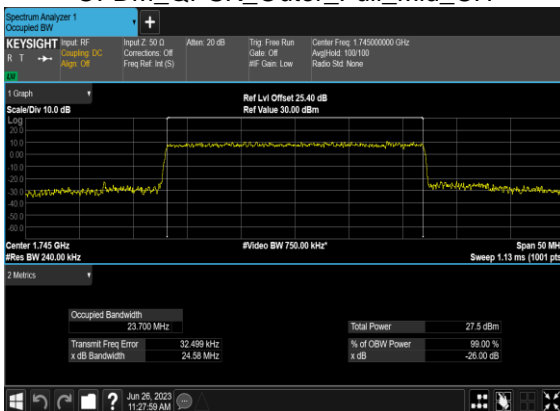
N66(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



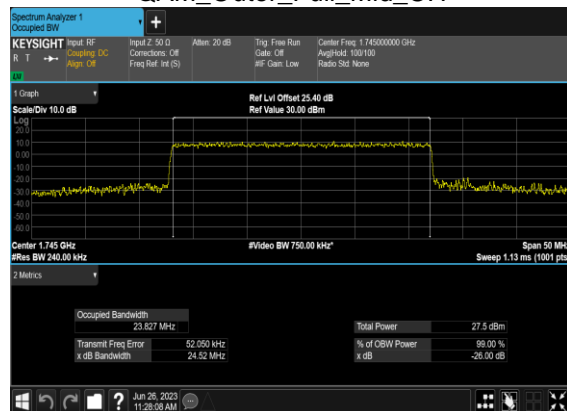
N66(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N66(25M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



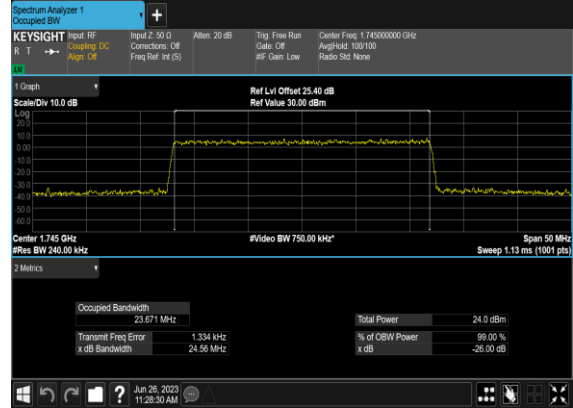
N66(25M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N66(25M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



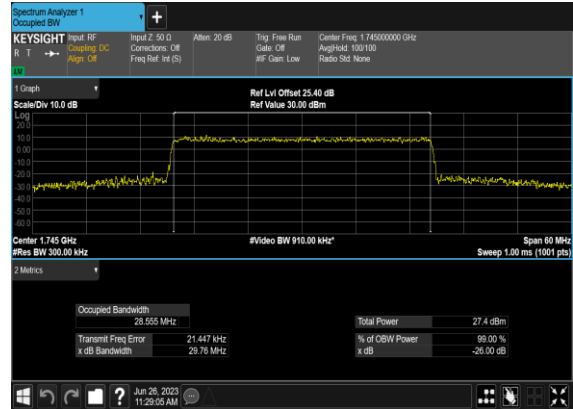
N66(25M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



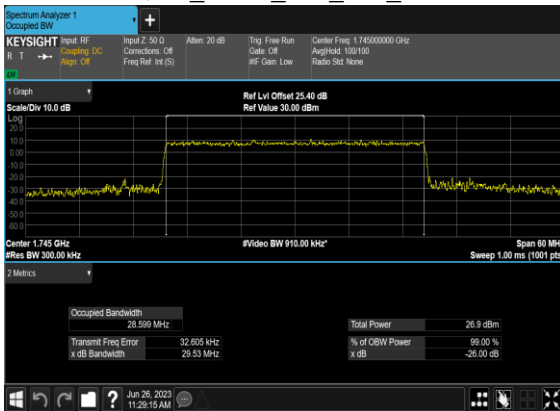
N66(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



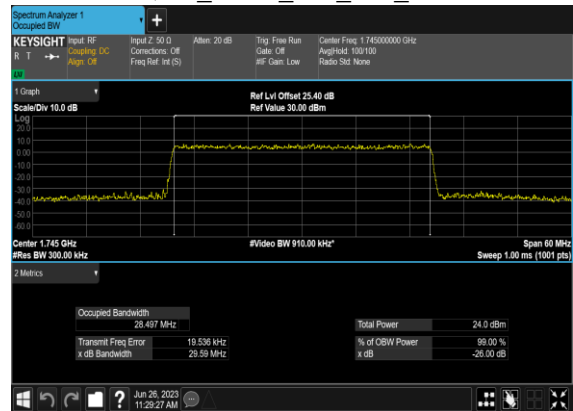
N66(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



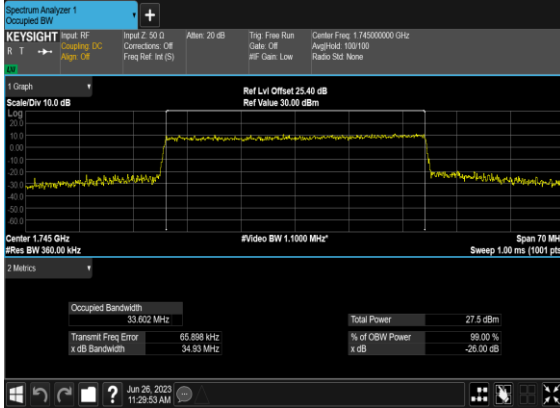
N66(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N66(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



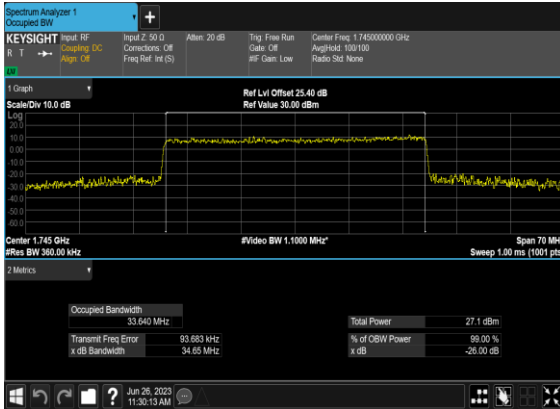
N66(35M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



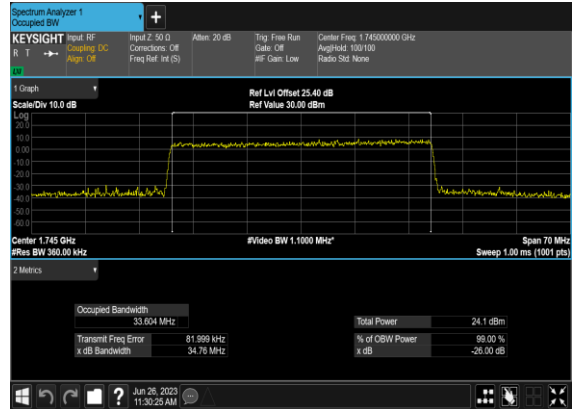
N66(35M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



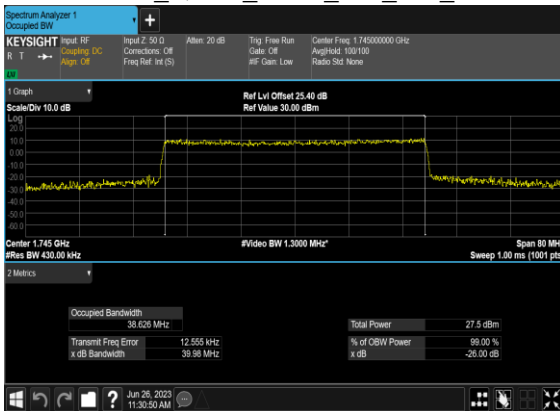
N66(35M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N66(35M)_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

