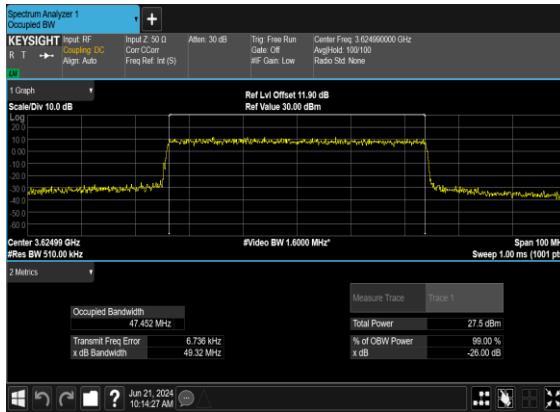
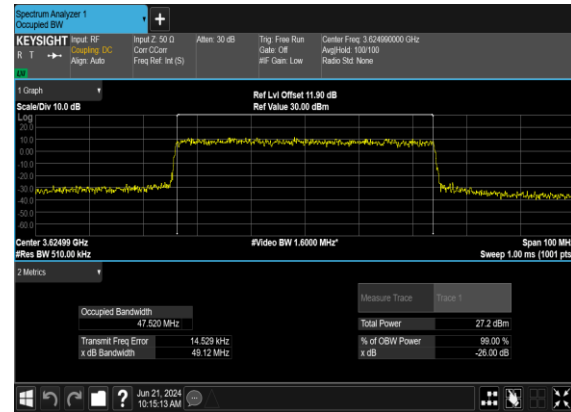




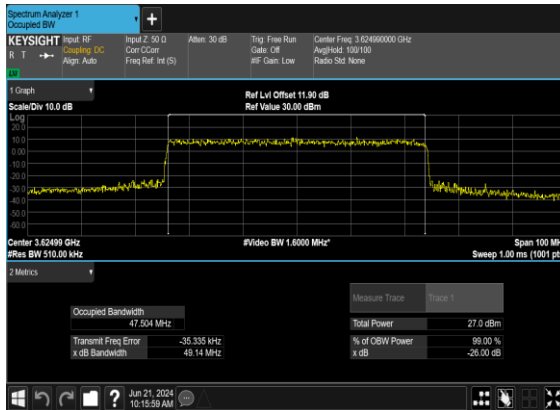
N77(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



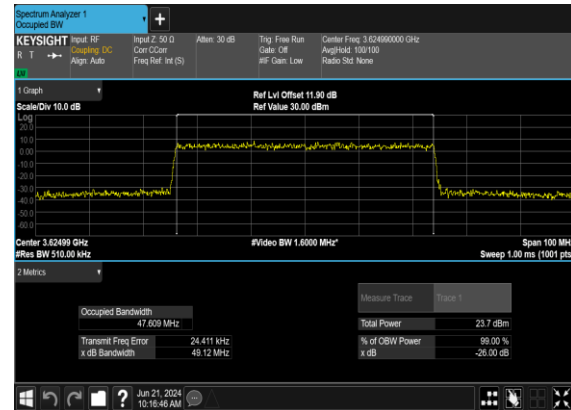
N77(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

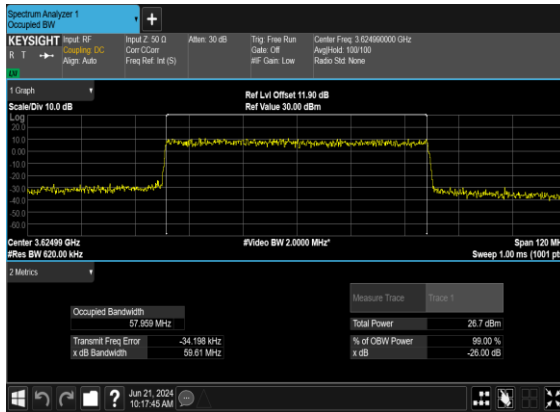


N77(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

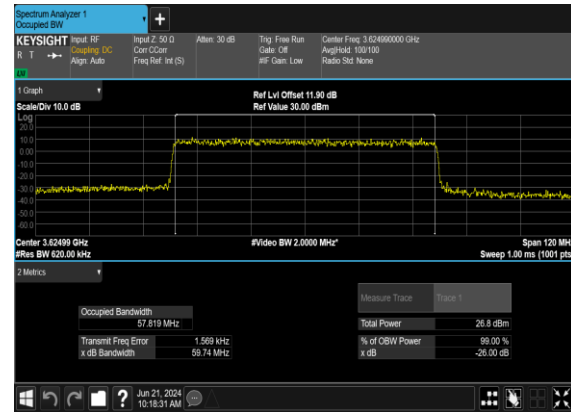




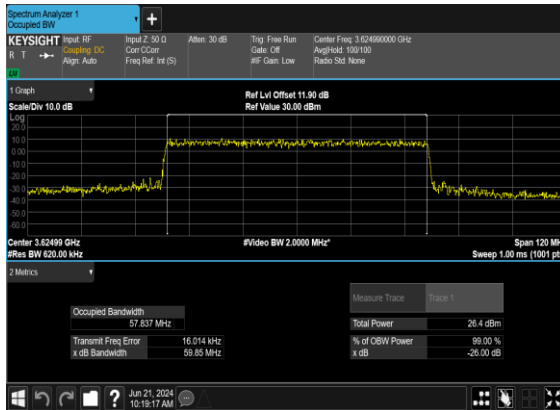
N77(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



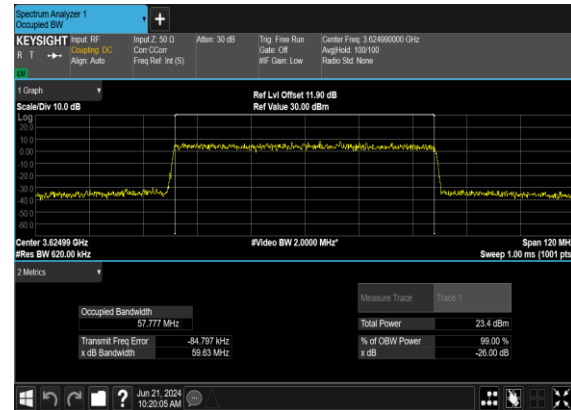
N77(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

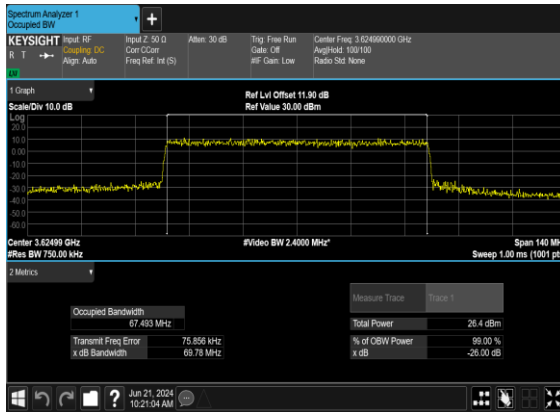


N77(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

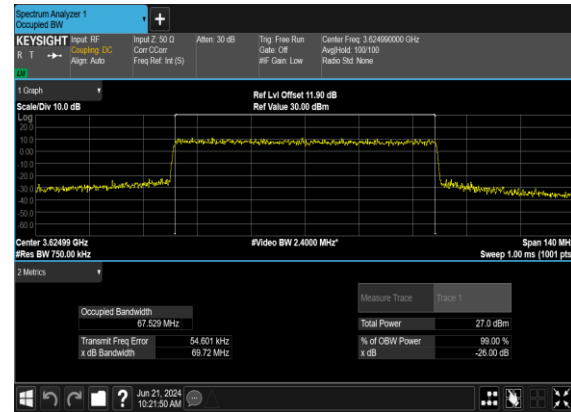




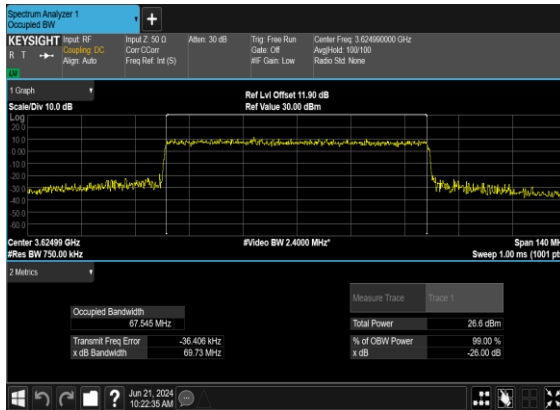
N77(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



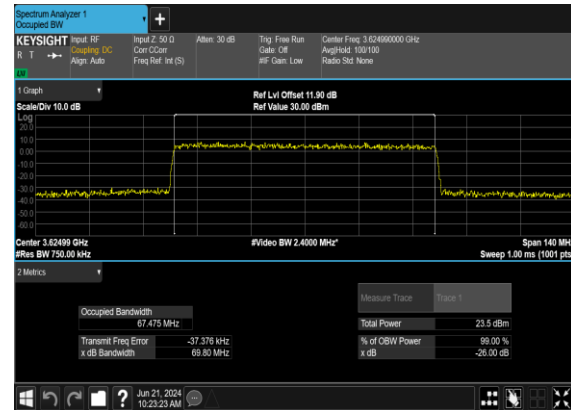
N77(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

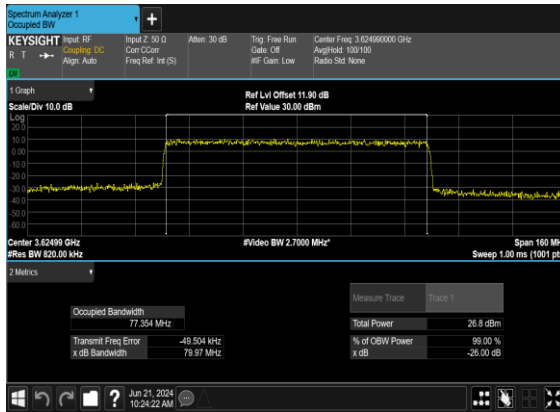


N77(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

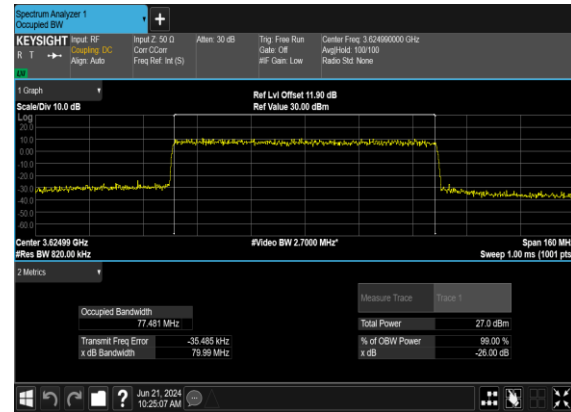




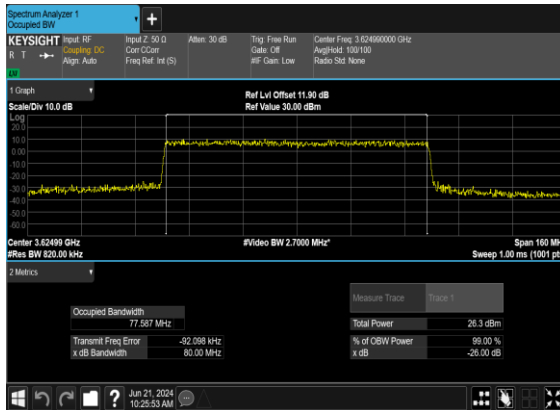
N77(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



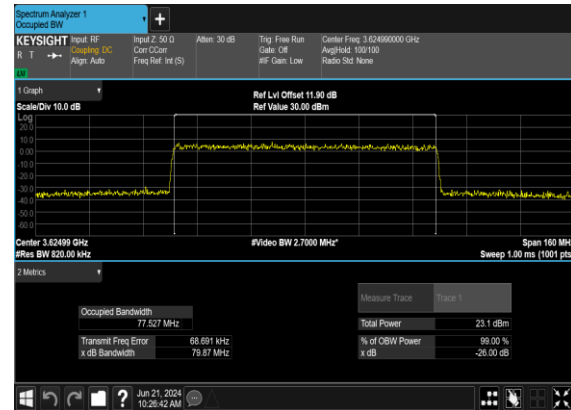
N77(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

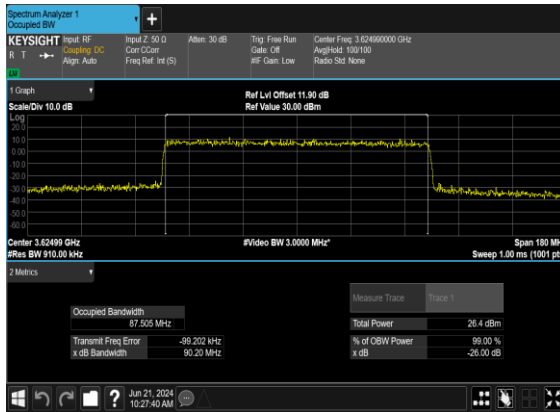


N77(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

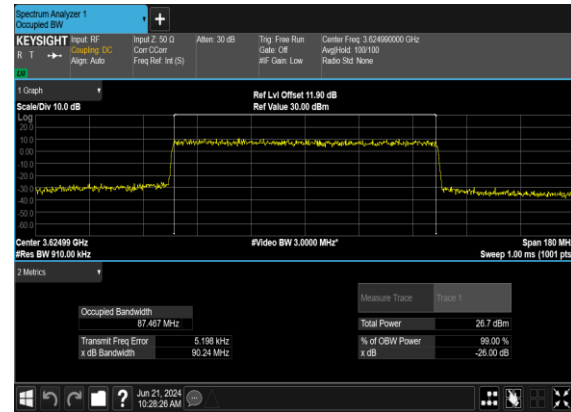




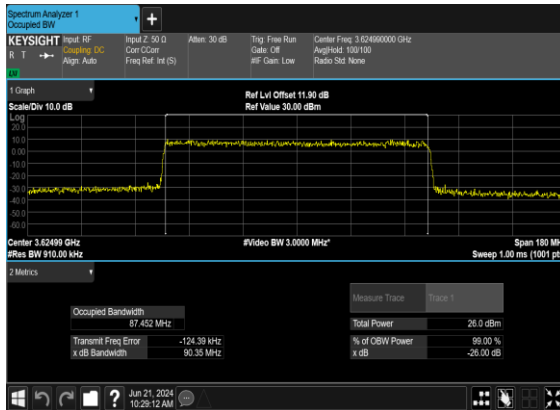
N77(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



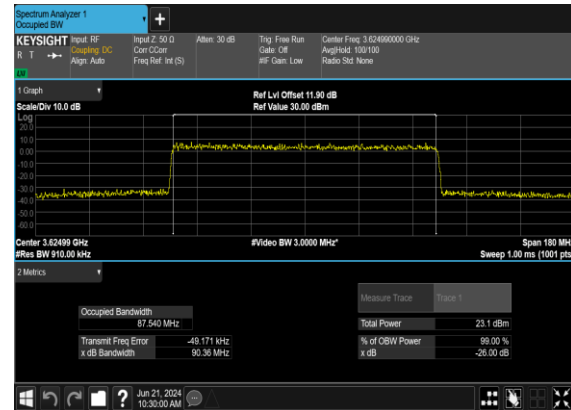
N77(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

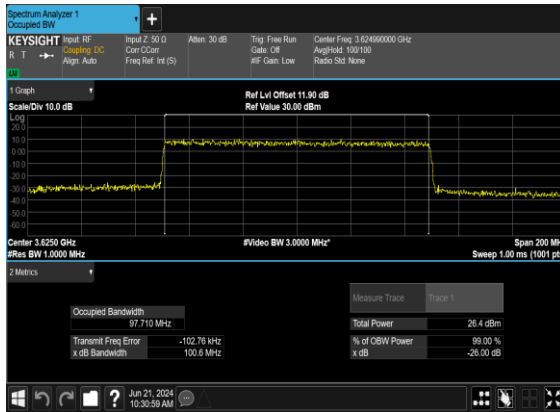


N77(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

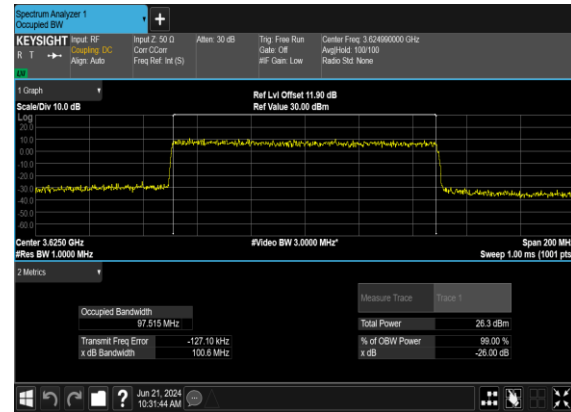




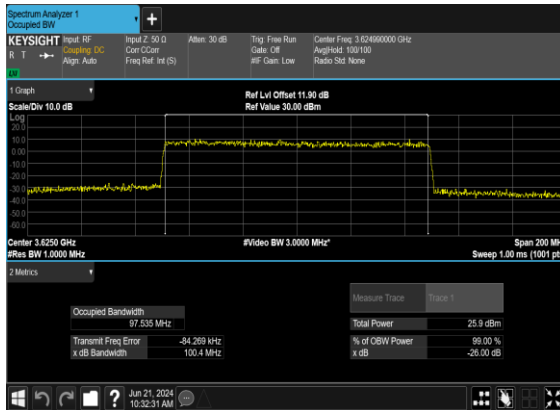
N77(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



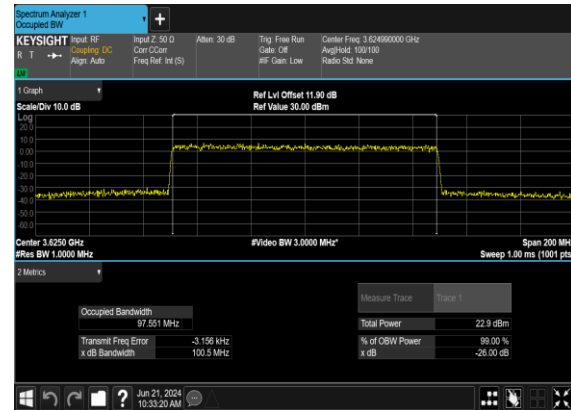
N77(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



**Adjacent Channel Leakage Ratio**

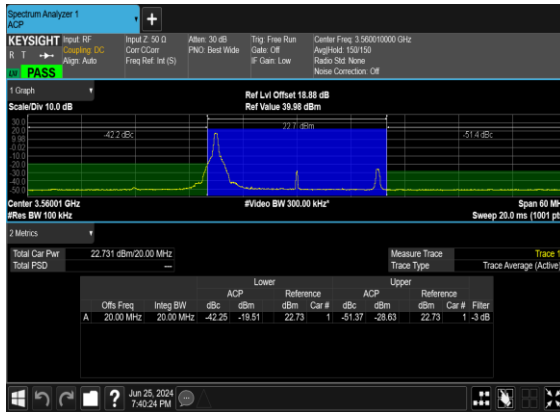
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Lower Margin	Upper Margin	Result	Verdict
77	30	20	637334	3560.01	CP-OFDM QPSK	1@0	-12.25	-21.37	see graph	PASS
77	30	20	637334	3560.01	CP-OFDM QPSK	1@50	-20.96	-14.2	see graph	PASS
77	30	20	637334	3560.01	CP-OFDM QPSK	51@0	-10.11	-10.22	see graph	PASS
77	30	20	641666	3624.99	CP-OFDM QPSK	1@0	-12.0	-17.33	see graph	PASS
77	30	20	641666	3624.99	CP-OFDM QPSK	1@50	-16.68	-11.8	see graph	PASS
77	30	20	641666	3624.99	CP-OFDM QPSK	51@0	-8.52	-8.73	see graph	PASS
77	30	20	646000	3690.0	CP-OFDM QPSK	1@0	-10.57	-16.89	see graph	PASS
77	30	20	646000	3690.0	CP-OFDM QPSK	1@50	-15.94	-11.85	see graph	PASS
77	30	20	646000	3690.0	CP-OFDM QPSK	51@0	-7.79	-7.75	see graph	PASS
77	30	60	638668	3580.02	CP-OFDM QPSK	1@0	-10.88	-13.06	see graph	PASS
77	30	60	638668	3580.02	CP-OFDM QPSK	1@161	-17.13	-11.56	see graph	PASS
77	30	60	638668	3580.02	CP-OFDM QPSK	162@0	-7.99	-6.06	see graph	PASS
77	30	60	641666	3624.99	CP-OFDM QPSK	1@0	-9.36	-11.57	see graph	PASS
77	30	60	641666	3624.99	CP-OFDM QPSK	1@161	-13.1	-10.14	see graph	PASS
77	30	60	641666	3624.99	CP-OFDM QPSK	162@0	-5.41	-5.09	see graph	PASS
77	30	60	644666	3669.99	CP-OFDM QPSK	1@0	-10.47	-11.59	see graph	PASS
77	30	60	644666	3669.99	CP-OFDM QPSK	1@161	-11.96	-9.39	see graph	PASS
77	30	60	644666	3669.99	CP-OFDM QPSK	162@0	-5.08	-4.48	see graph	PASS
77	30	100	640000	3600.0	CP-OFDM QPSK	1@0	-11.02	-10.02	see graph	PASS
77	30	100	640000	3600.0	CP-OFDM QPSK	1@272	-12.61	-7.57	see graph	PASS



77	30	100	640000	3600.0	CP-OFDM QPSK	273@0	-5.82	-3.21	see graph	PASS
77	30	100	641666	3624.99	CP-OFDM QPSK	1@0	-10.23	-9.14	see graph	PASS
77	30	100	641666	3624.99	CP-OFDM QPSK	1@272	-13.5	-7.95	see graph	PASS
77	30	100	641666	3624.99	CP-OFDM QPSK	273@0	-5.67	-2.88	see graph	PASS
77	30	100	643332	3649.98	CP-OFDM QPSK	1@0	-10.02	-8.63	see graph	PASS
77	30	100	643332	3649.98	CP-OFDM QPSK	1@272	-12.11	-6.83	see graph	PASS
77	30	100	643332	3649.98	CP-OFDM QPSK	273@0	-5.22	-2.51	see graph	PASS



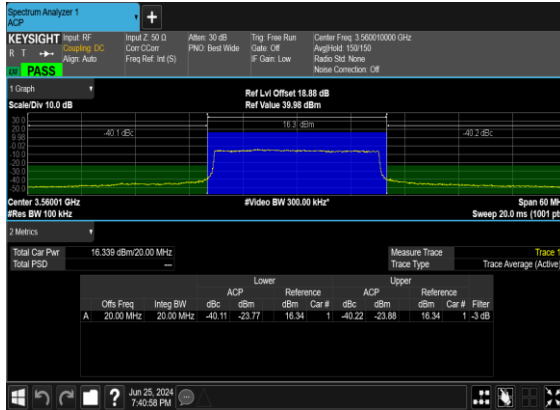
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



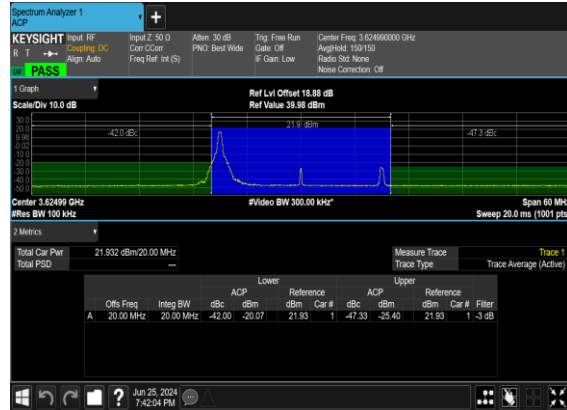
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH



N77(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

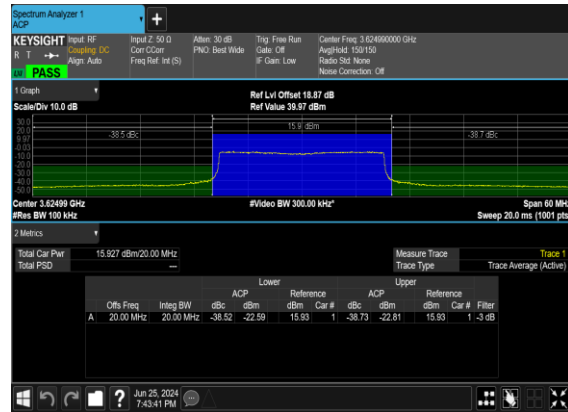




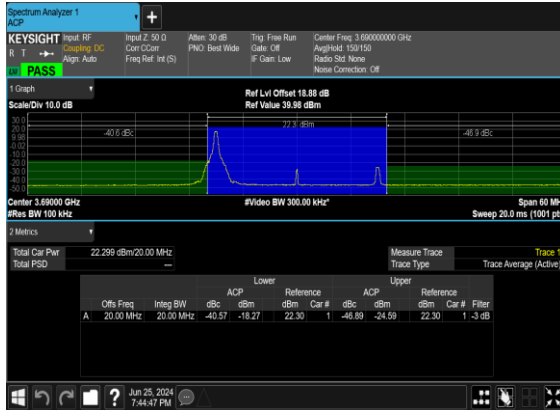
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_Mid_CH



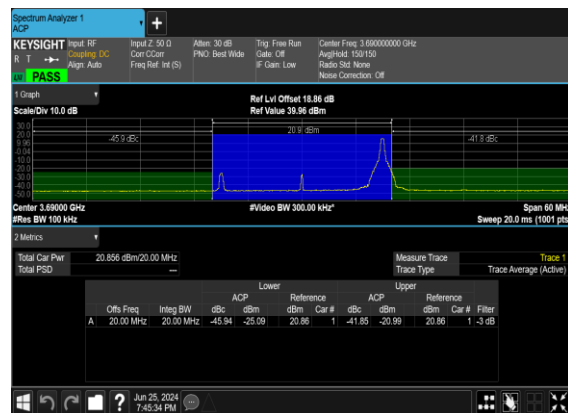
N77(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

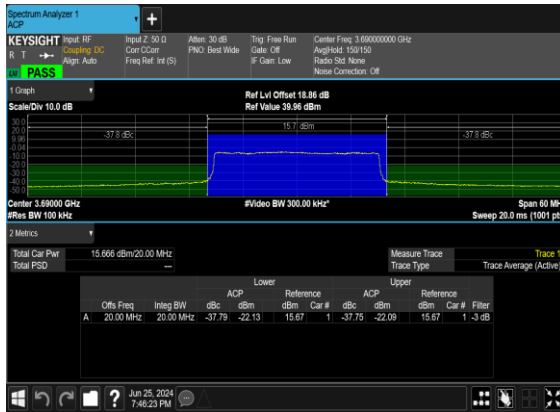


N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_C
H

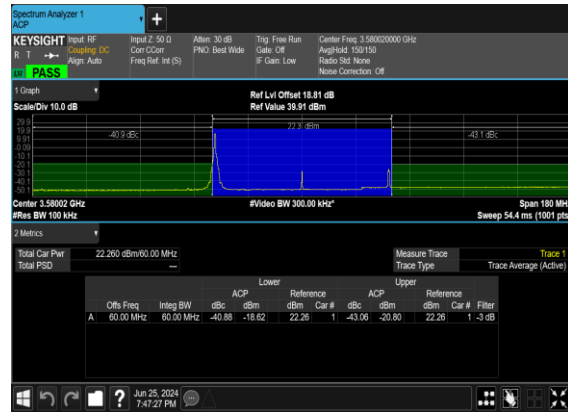




N77(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH



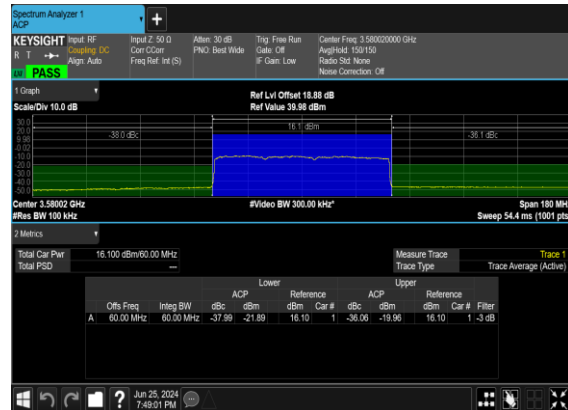
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH

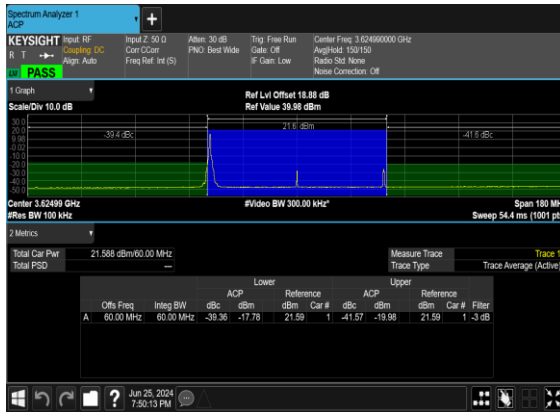


N77(60M)_CP-
OFDM_QPSK_Outer_Full_Low_CH





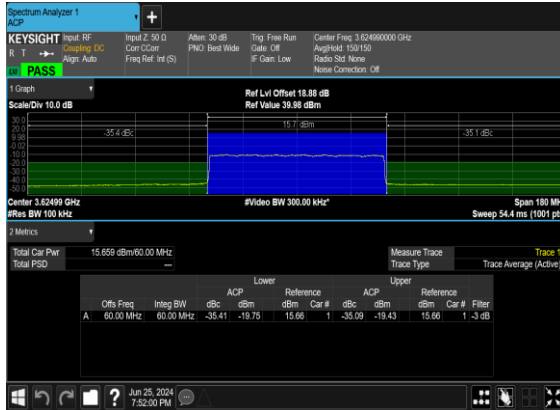
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



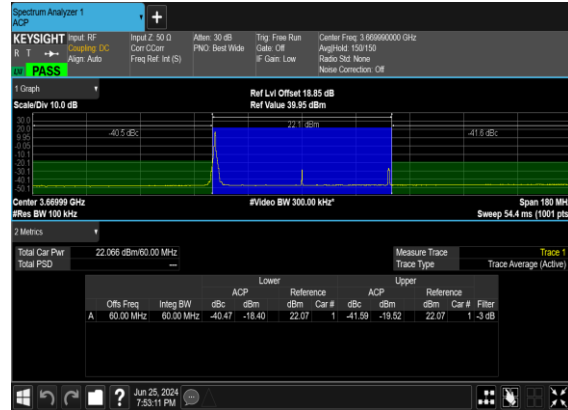
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_Mid_CH



N77(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH

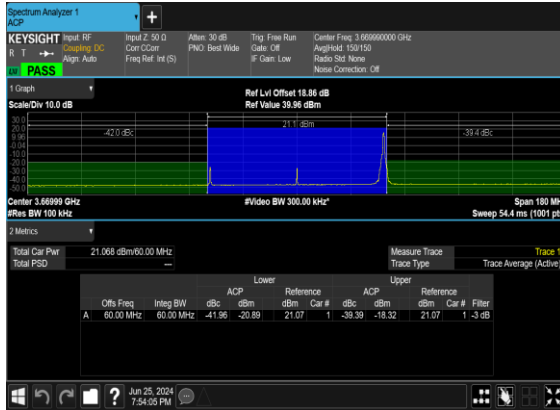


N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

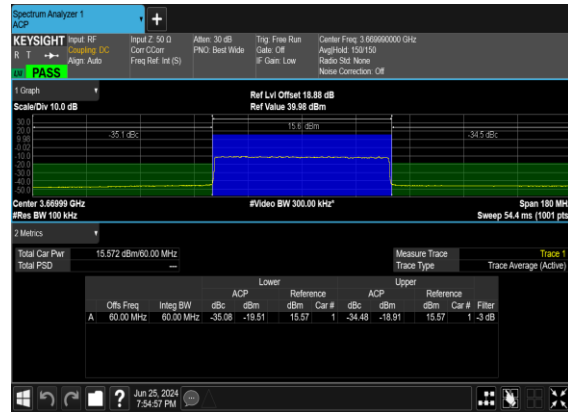




N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_C
H



N77(60M)_CP-
OFDM_QPSK_Outer_Full_High_CH



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

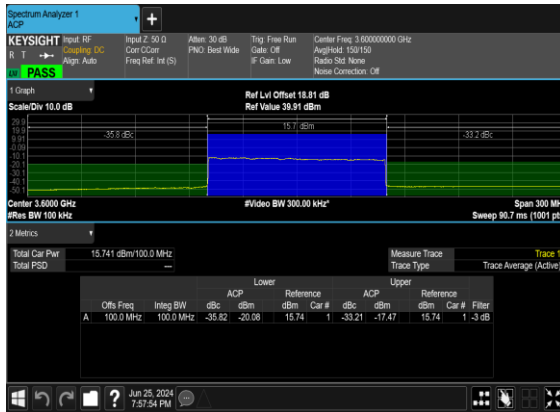


N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH





N77(100M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



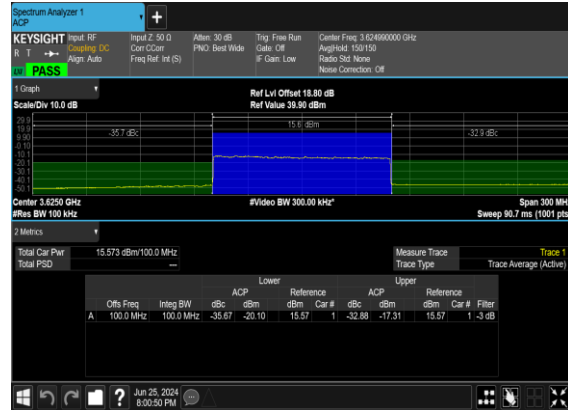
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Right_Mid_CH

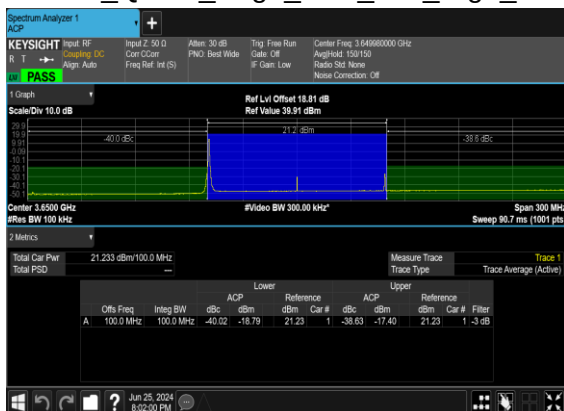


N77(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH

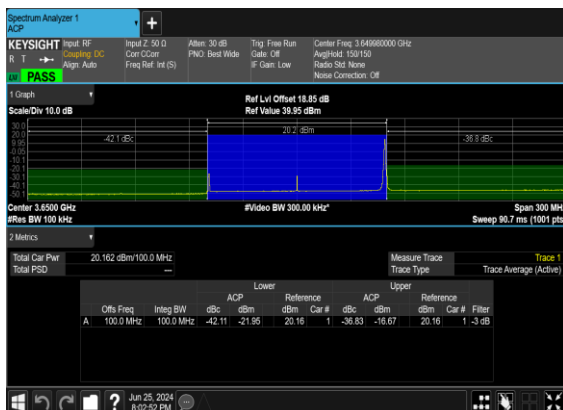




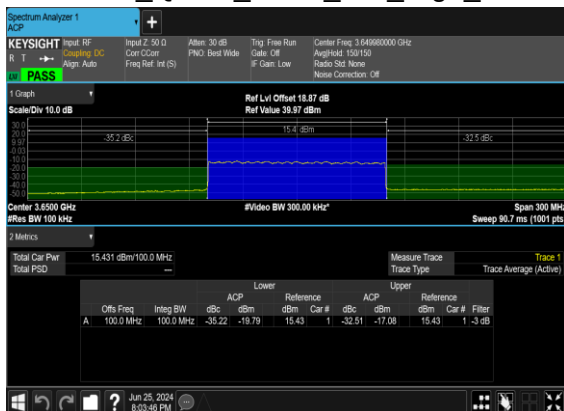
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_C
H



N77(100M)_CP-
OFDM_QPSK_Outer_Full_High_CH





Conducted Spurious Emissions

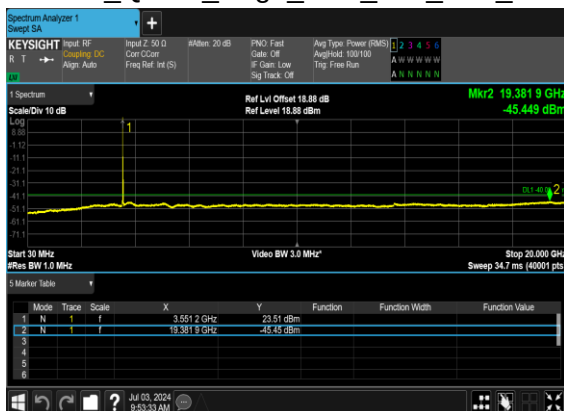
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	20	637334	3560.01	CP-OFDM QPSK	1@0	see graph	---
77	30	20	637334	3560.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	637334	3560.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	641666	3624.99	CP-OFDM QPSK	1@0	see graph	---
77	30	20	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	646000	3690.0	CP-OFDM QPSK	1@0	see graph	---
77	30	20	646000	3690.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	646000	3690.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	638668	3580.02	CP-OFDM QPSK	1@0	see graph	---
77	30	60	638668	3580.02	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	638668	3580.02	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	641666	3624.99	CP-OFDM QPSK	1@0	see graph	---
77	30	60	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	644666	3669.99	CP-OFDM QPSK	1@0	see graph	---
77	30	60	644666	3669.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	644666	3669.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	640000	3600.0	CP-OFDM QPSK	1@0	see graph	---
77	30	100	640000	3600.0	CP-OFDM QPSK	1@0	see graph	PASS



77	30	100	640000	3600.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	641666	3624.99	CP-OFDM QPSK	1@0	see graph	---
77	30	100	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	643332	3649.98	CP-OFDM QPSK	1@0	see graph	---
77	30	100	643332	3649.98	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	643332	3649.98	CP-OFDM QPSK	1@0	see graph	PASS



N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH





N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



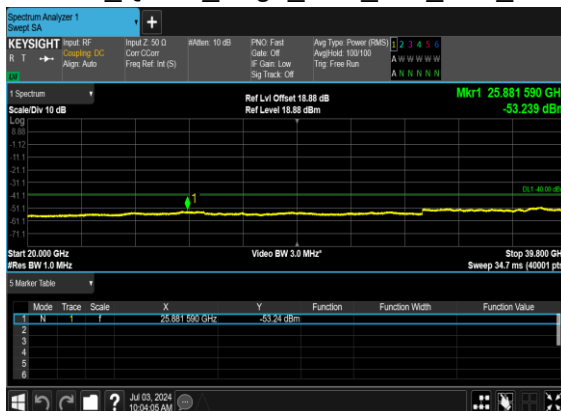
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

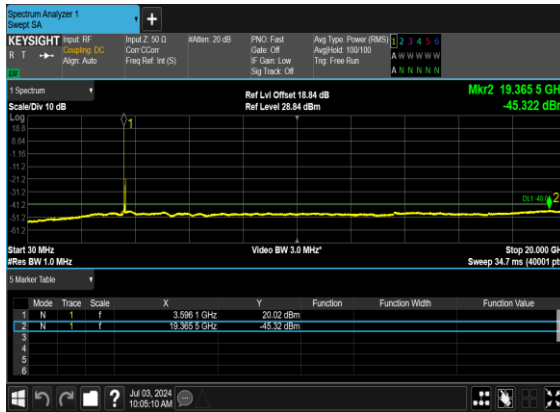


N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH





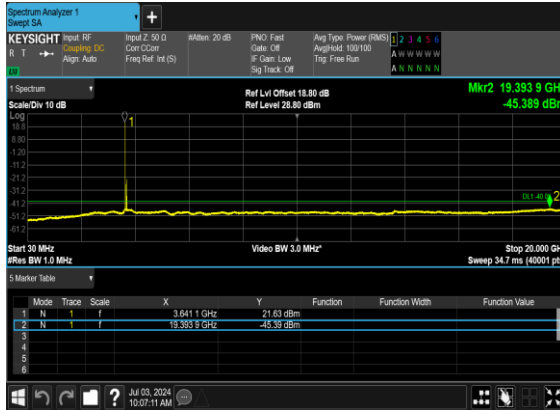
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH





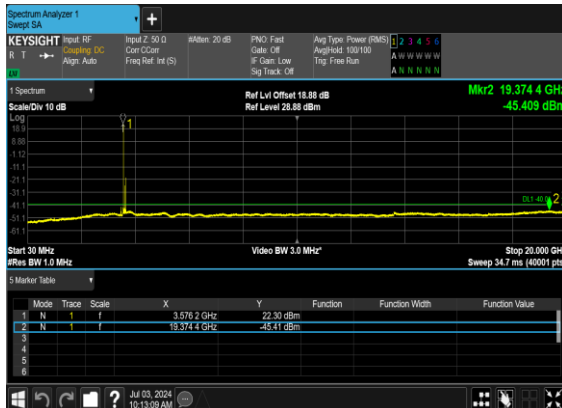
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



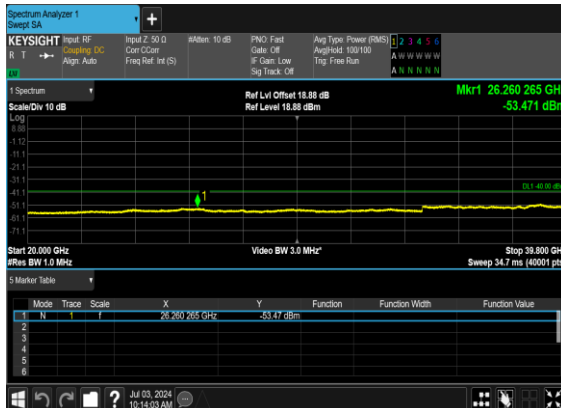
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

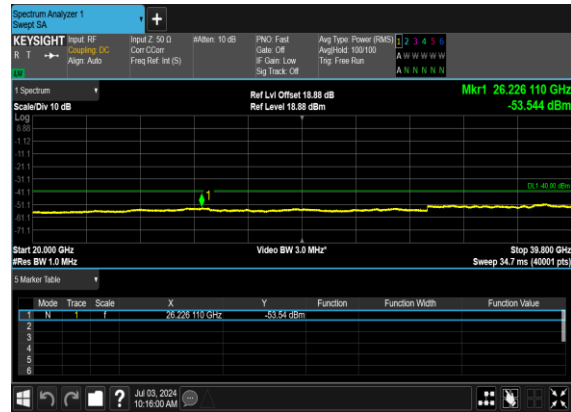




N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



**Conducted Band Edge**

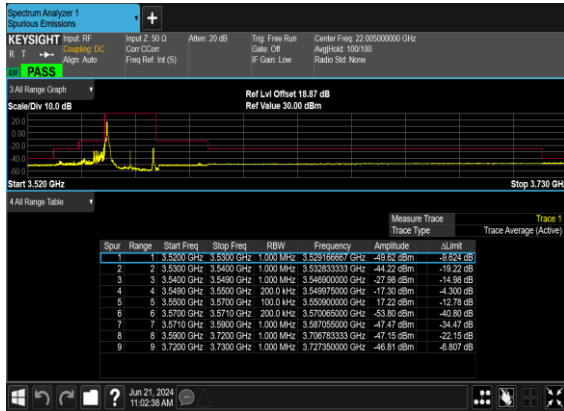
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	20	637334	3560.01	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	637334	3560.01	CP-OFDM QPSK	1@50	see graph	PASS
77	30	20	637334	3560.01	CP-OFDM QPSK	51@0	see graph	PASS
77	30	20	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	641666	3624.99	CP-OFDM QPSK	1@50	see graph	PASS
77	30	20	641666	3624.99	CP-OFDM QPSK	51@0	see graph	PASS
77	30	20	646000	3690.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	20	646000	3690.0	CP-OFDM QPSK	1@50	see graph	PASS
77	30	20	646000	3690.0	CP-OFDM QPSK	51@0	see graph	PASS
77	30	60	638668	3580.02	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	638668	3580.02	CP-OFDM QPSK	1@161	see graph	PASS
77	30	60	638668	3580.02	CP-OFDM QPSK	162@0	see graph	PASS
77	30	60	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	641666	3624.99	CP-OFDM QPSK	1@161	see graph	PASS
77	30	60	641666	3624.99	CP-OFDM QPSK	162@0	see graph	PASS
77	30	60	644666	3669.99	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	644666	3669.99	CP-OFDM QPSK	1@161	see graph	PASS
77	30	60	644666	3669.99	CP-OFDM QPSK	162@0	see graph	PASS
77	30	100	640000	3600.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	640000	3600.0	CP-OFDM QPSK	1@272	see graph	PASS
77	30	100	640000	3600.0	CP-OFDM QPSK	273@0	see graph	PASS
77	30	100	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS



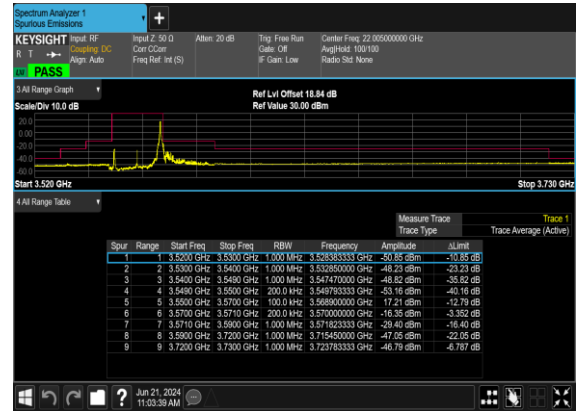
77	30	100	641666	3624.99	CP-OFDM QPSK	1@272	see graph	PASS
77	30	100	641666	3624.99	CP-OFDM QPSK	273@0	see graph	PASS
77	30	100	643332	3649.98	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	643332	3649.98	CP-OFDM QPSK	1@272	see graph	PASS
77	30	100	643332	3649.98	CP-OFDM QPSK	273@0	see graph	PASS



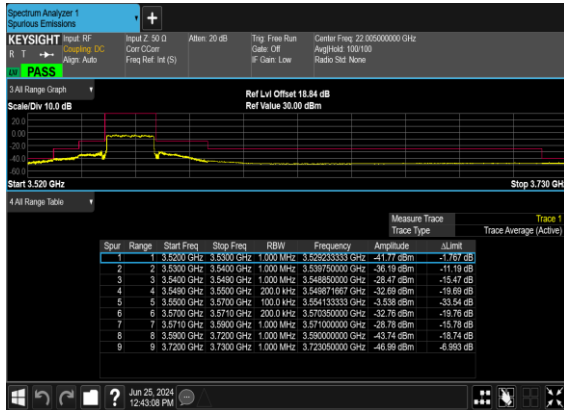
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



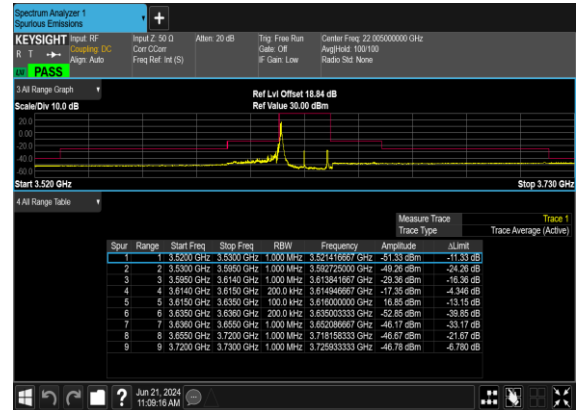
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH



N77(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH

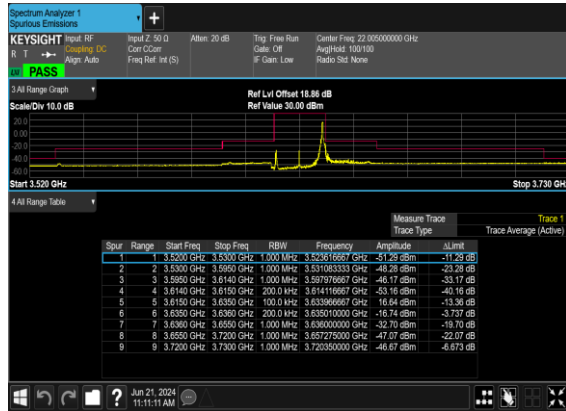


N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

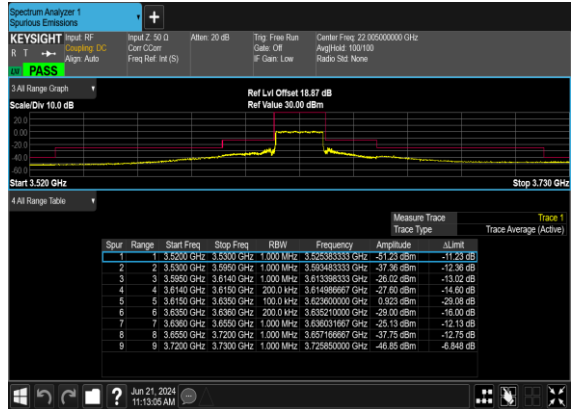




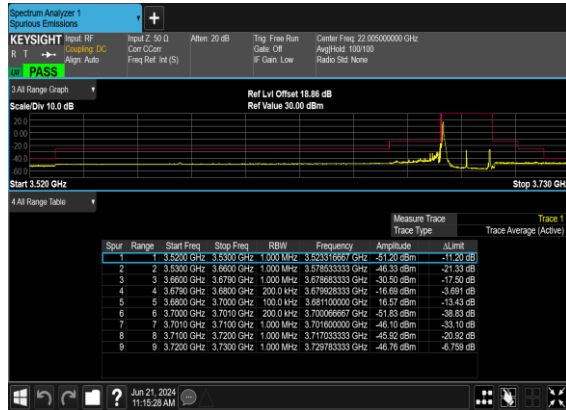
N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_Mid_CH



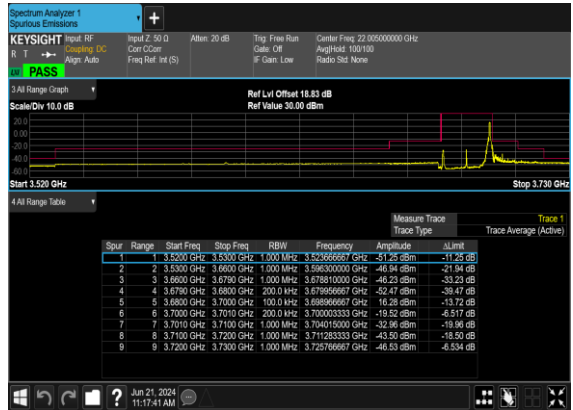
N77(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

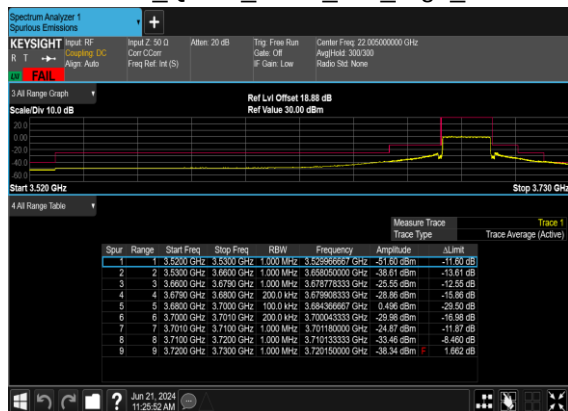


N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH

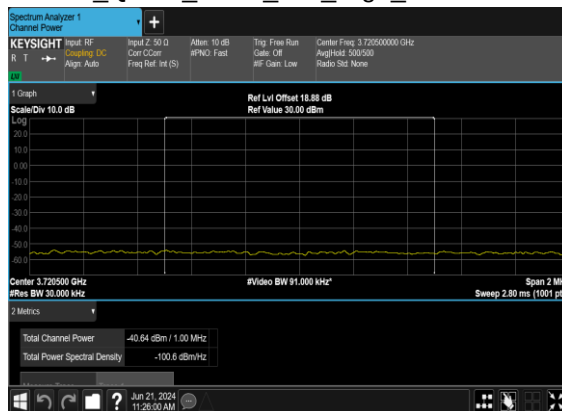




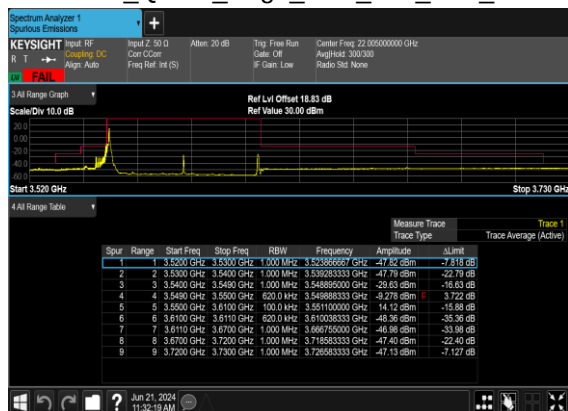
N77(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH



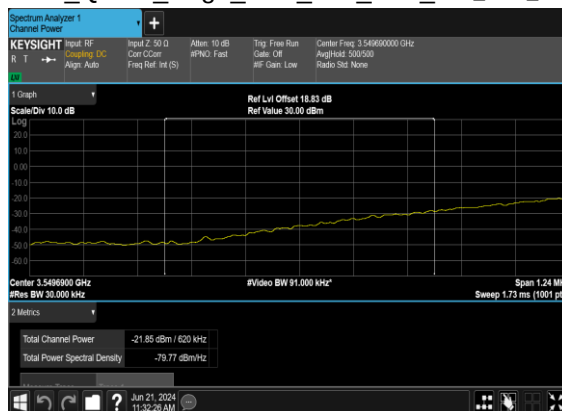
N77(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH_CHP_PASS



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

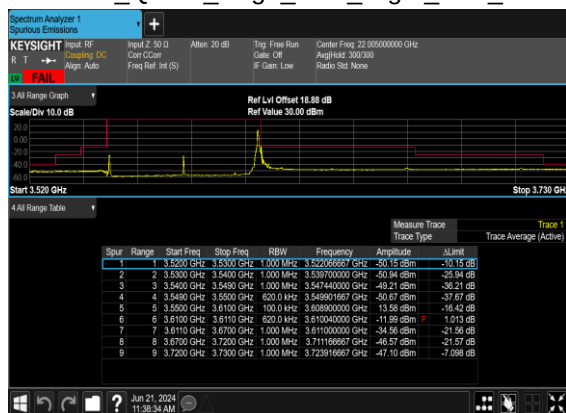


N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS

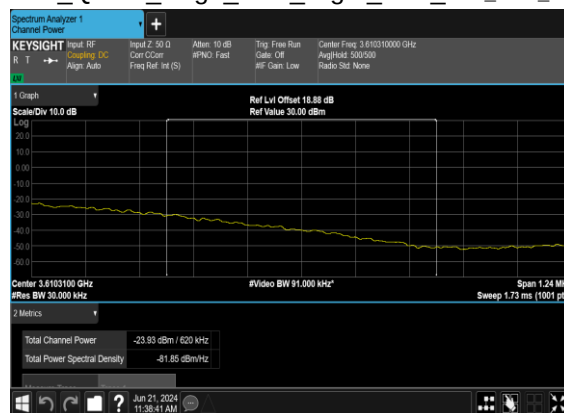




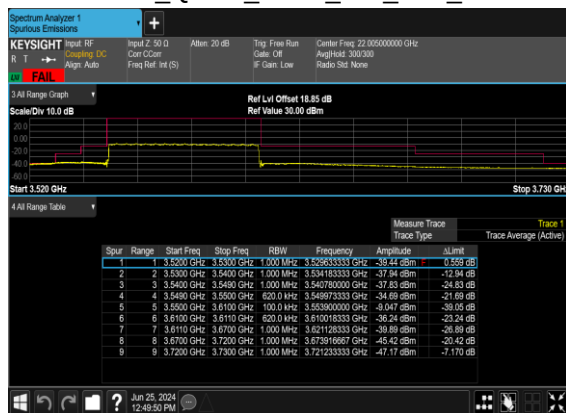
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH



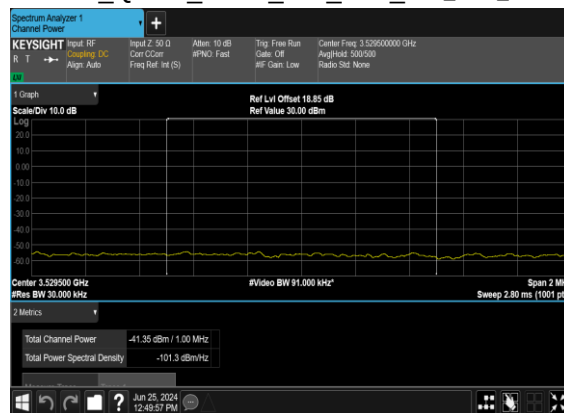
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH_CHP_PASS



N77(60M)_CP-
OFDM_QPSK_Outer_Full_Low_CH

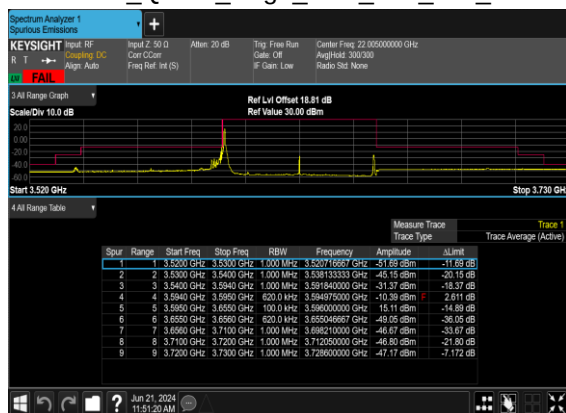


N77(60M)_CP-
OFDM_QPSK_Outer_Full_Low_CH_CHP_PASS

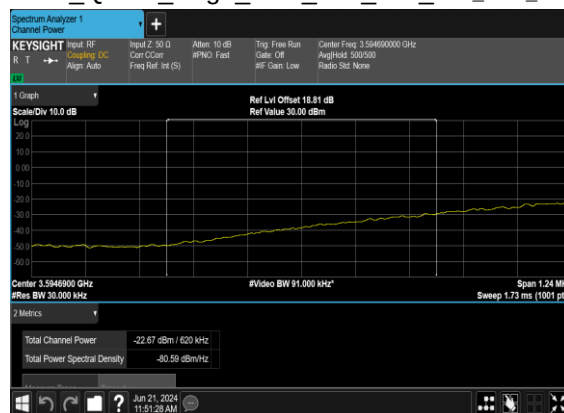




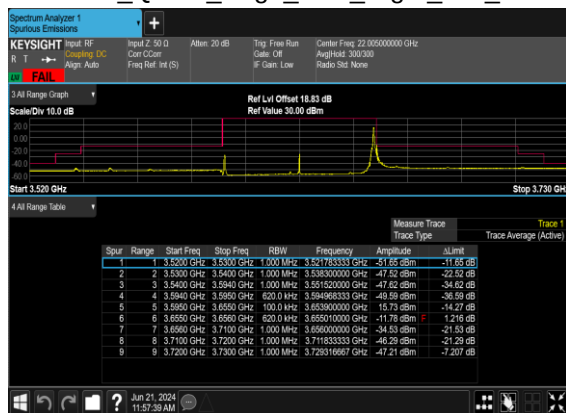
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



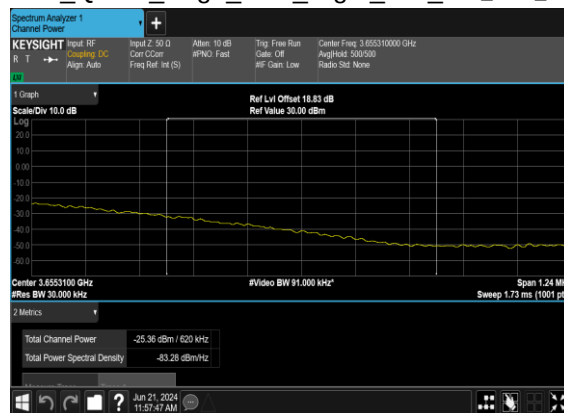
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH_CHP_PASS



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_Mid_CH

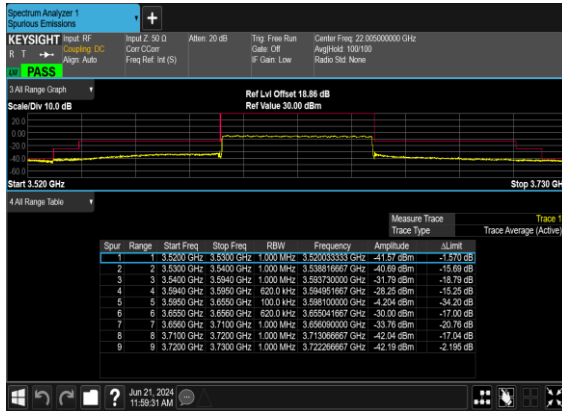


N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_Mid_CH_CHP_PASS

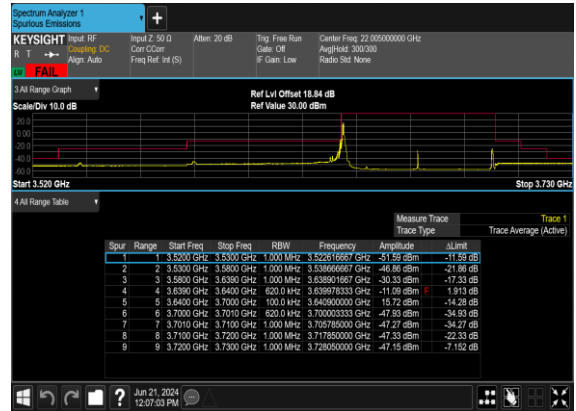




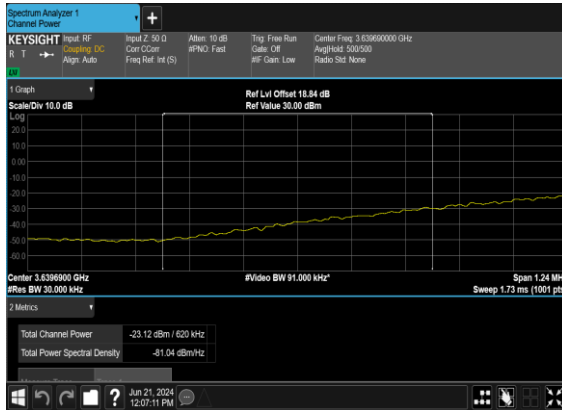
N77(60M)_CP-
OFDM_QPSK_Out_Full_Mid_CH



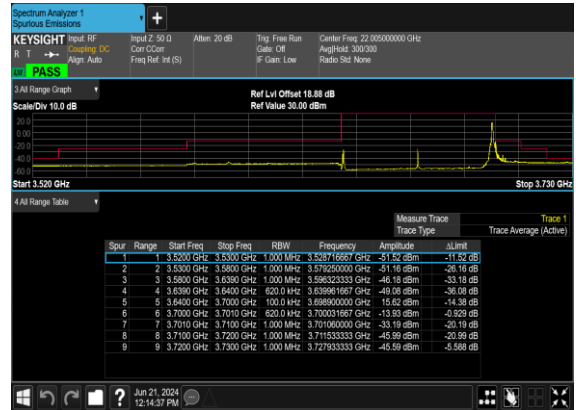
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH_CHP_PASS

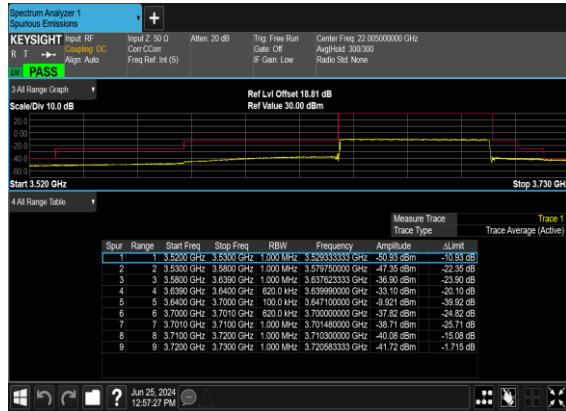


N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH

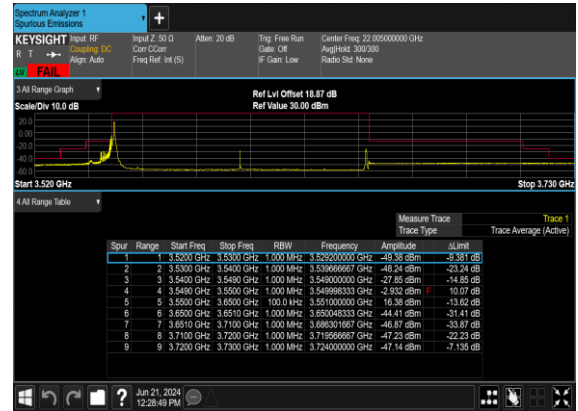




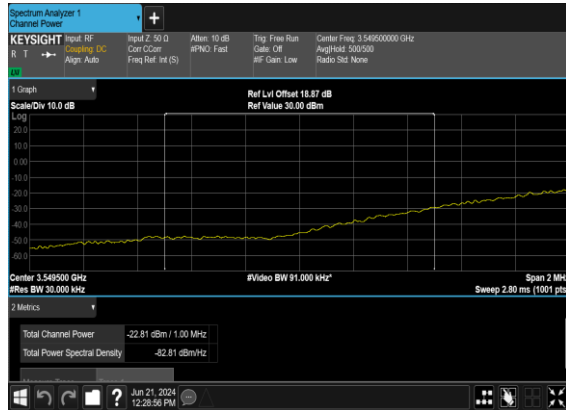
N77(60M)_CP-
OFDM_QPSK_Outter_Full_High_CH



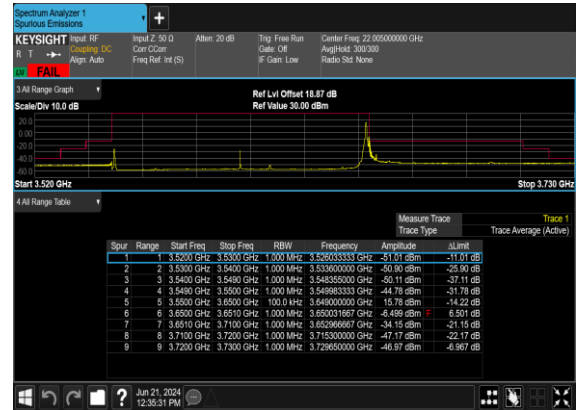
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



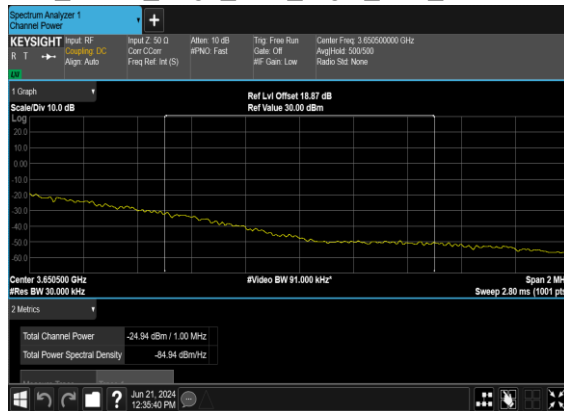
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS



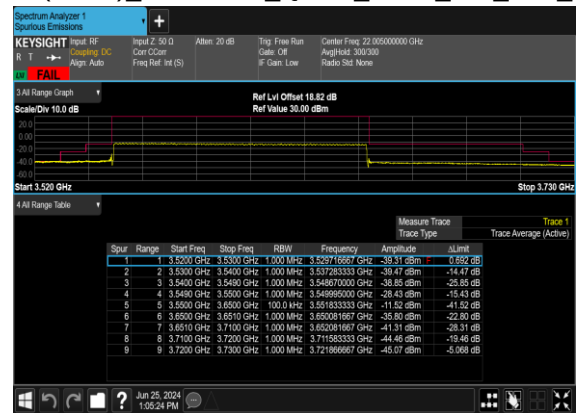
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH



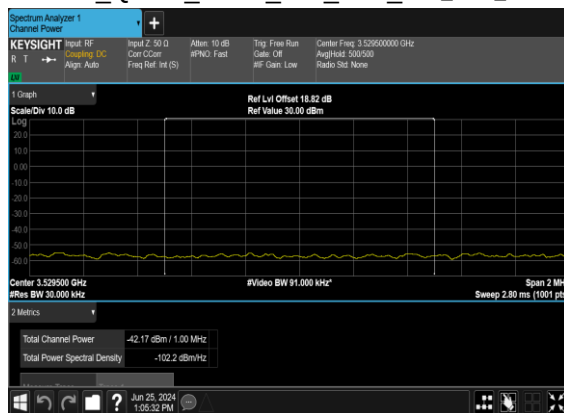
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH_CHP_PASS



N77(100M)_CP-OFDM_QPSK_Outer_Full_Low_CH



N77(100M)_CP-
OFDM_QPSK_Outer_Full_Low_CH_CHP_PASS



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

