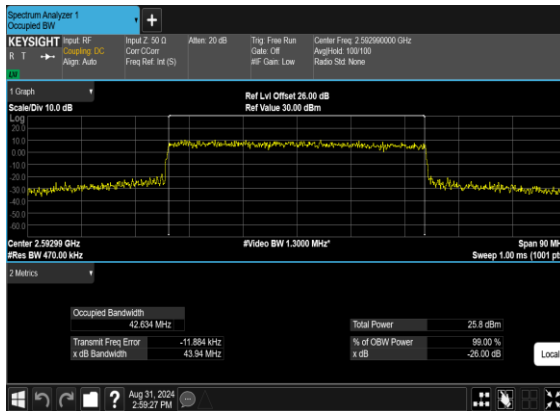
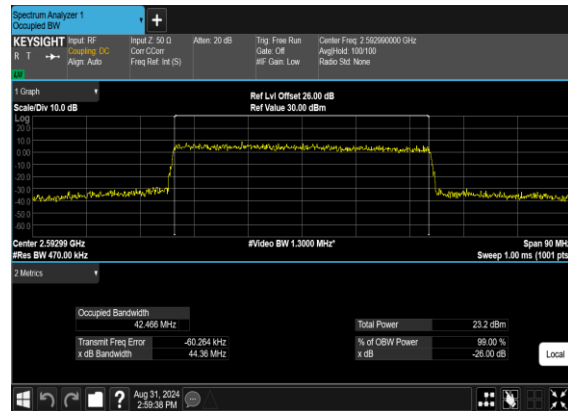




B66_N41(45M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



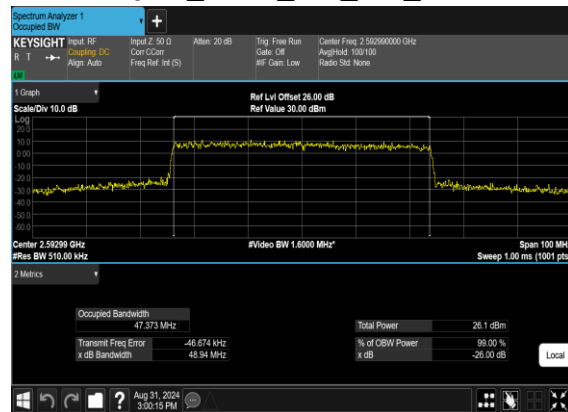
B66_N41(45M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B66_N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH

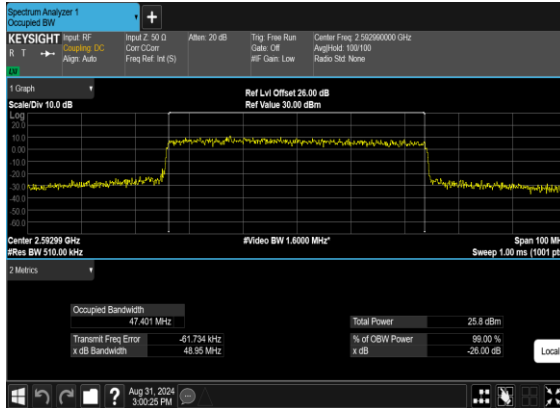


B66_N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH

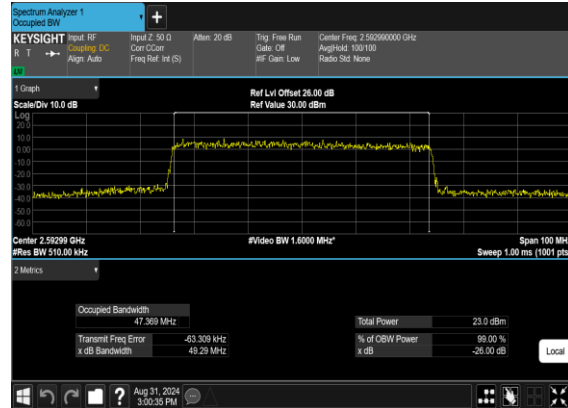




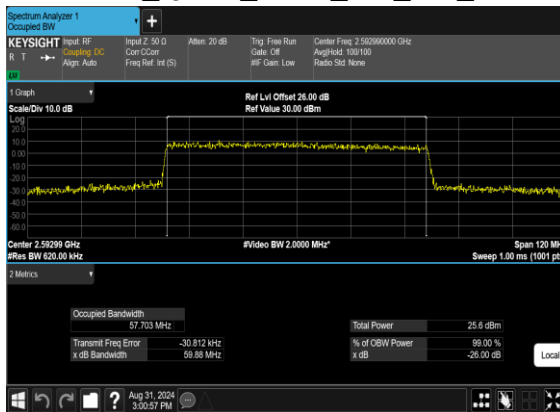
B66_N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



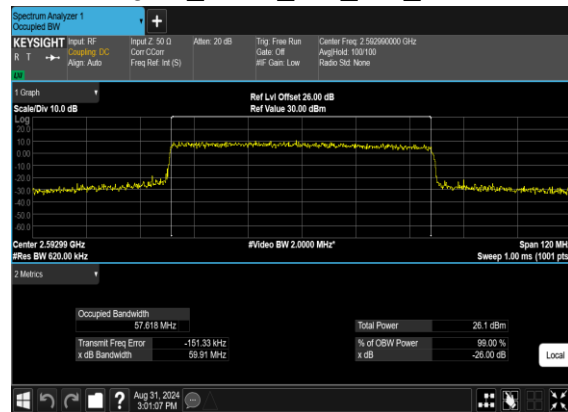
B66_N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B66_N41(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH

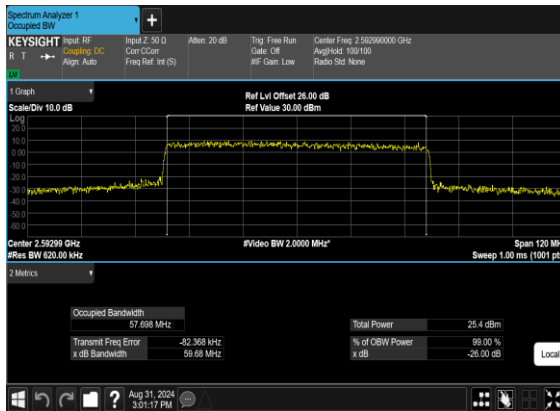


B66_N41(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH

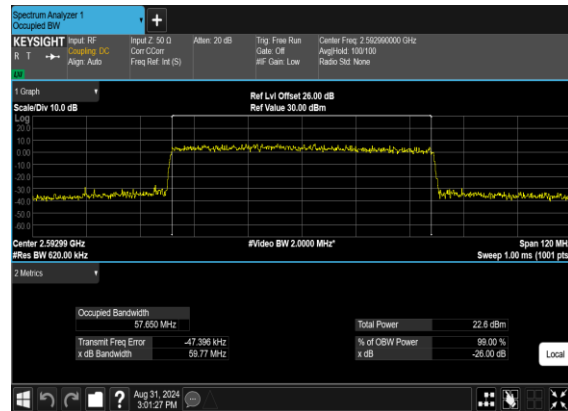




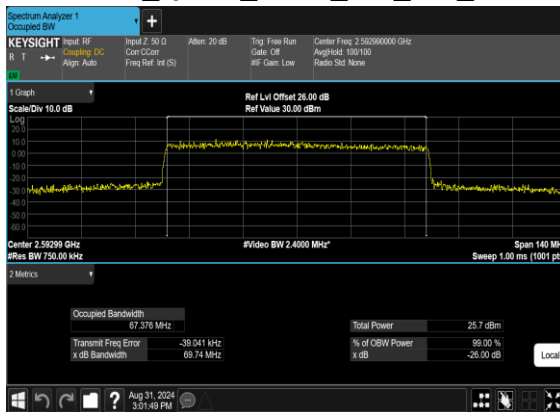
B66_N41(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



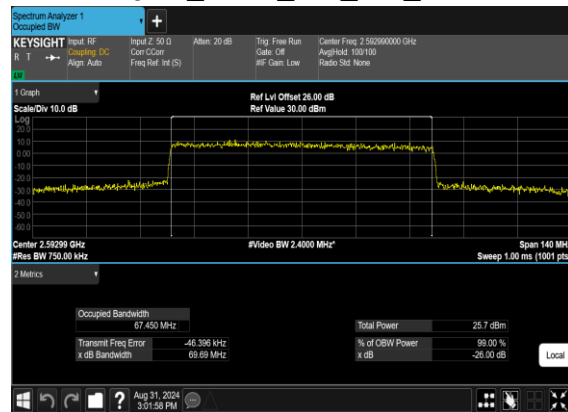
B66_N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B66_N41(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH

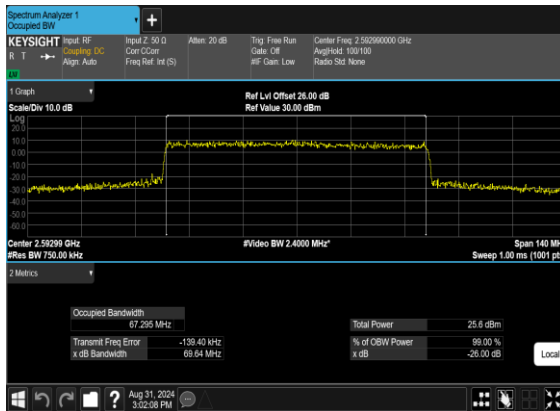


B66_N41(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH

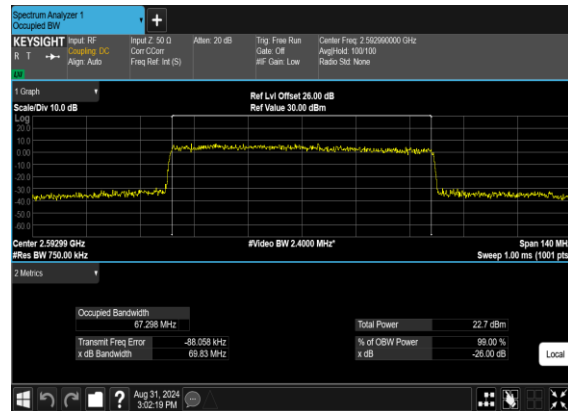




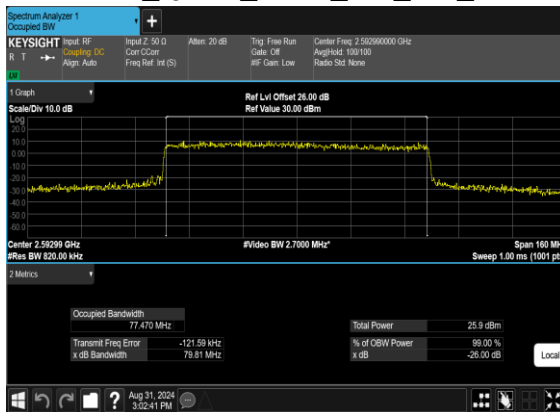
B66_N41(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



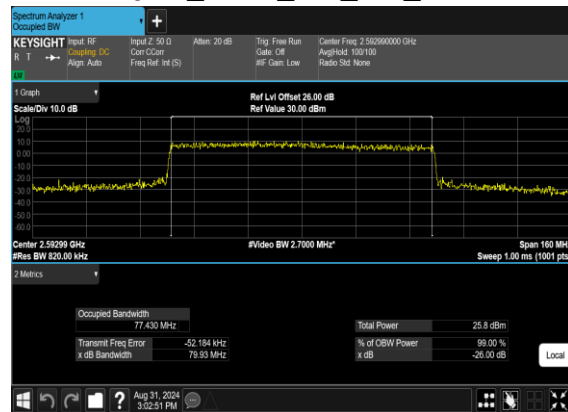
B66_N41(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B66_N41(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH

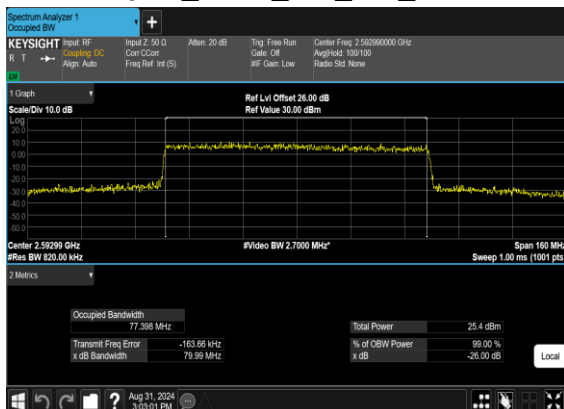


B66_N41(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH

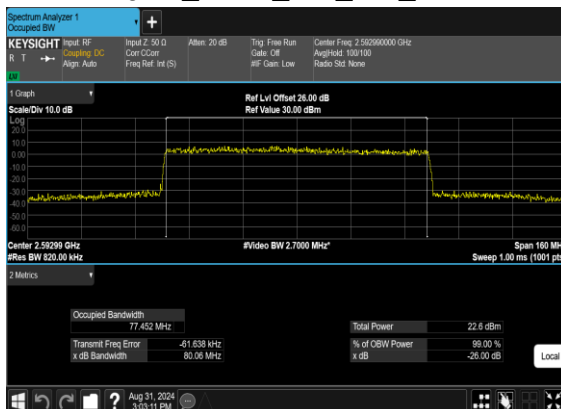




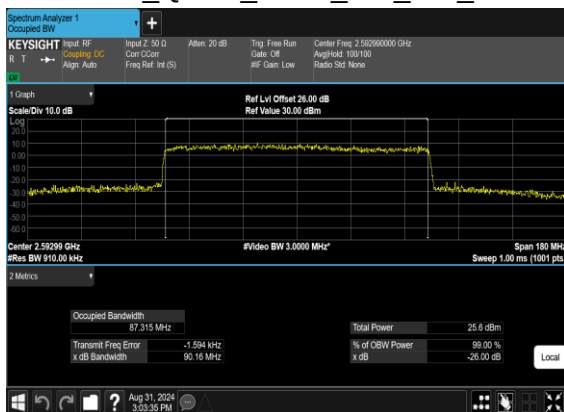
B66_N41(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



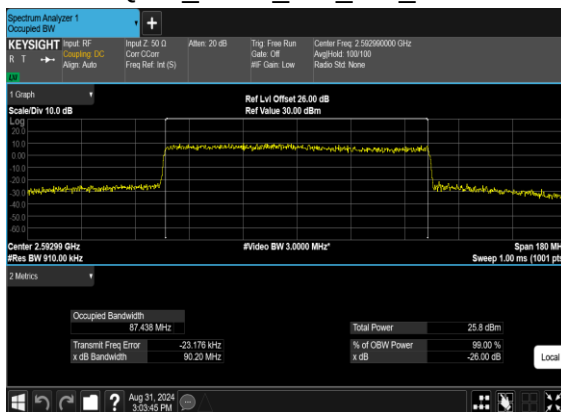
B66_N41(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B66_N41(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH

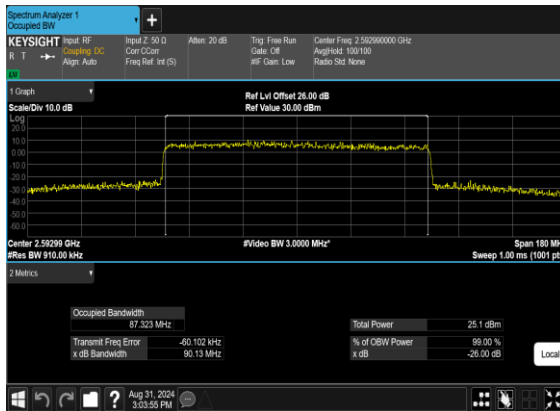


B66_N41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH

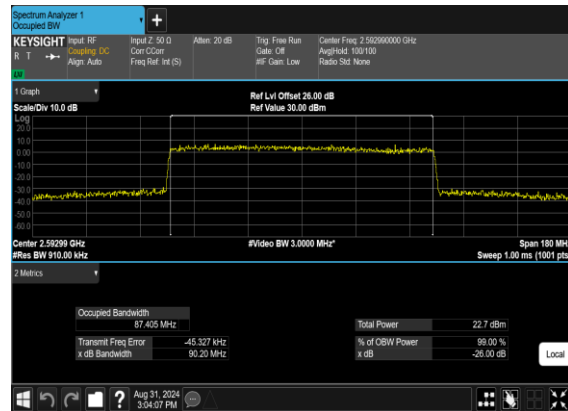




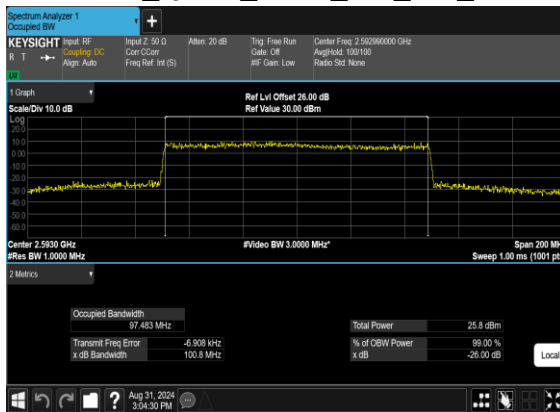
B66_N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



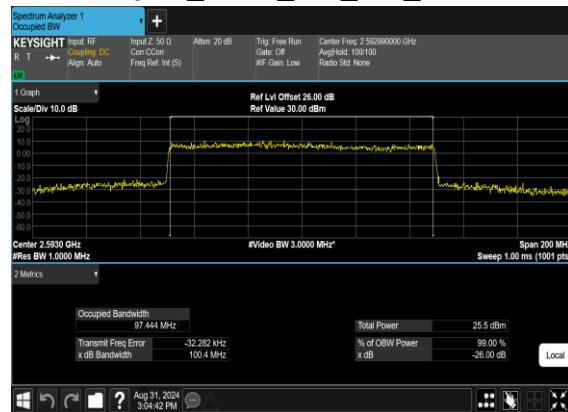
B66_N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B66_N41(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH

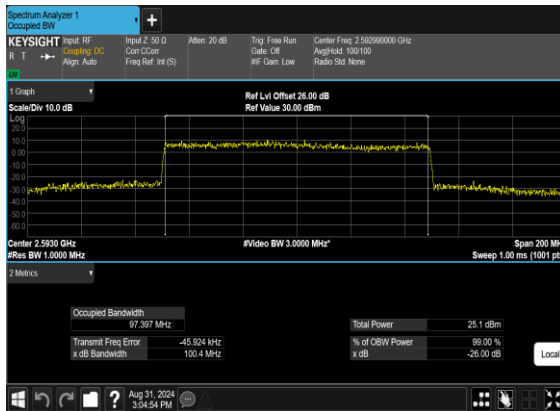


B66_N41(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH

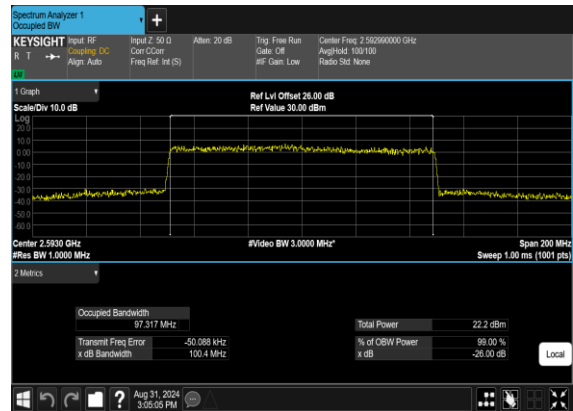




B66_N41(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B66_N41(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



**Conducted Spurious Emissions**

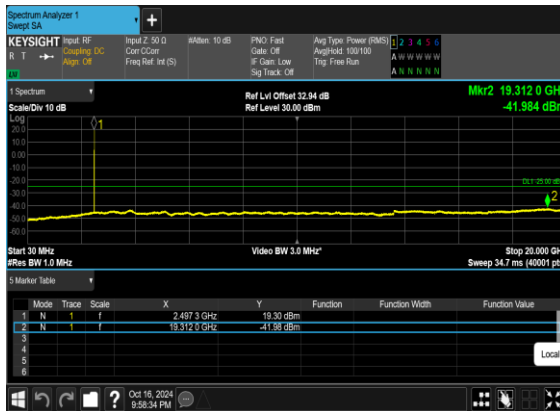
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see 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	15	500700	2503.5	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	15	500700	2503.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	15	500700	2503.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	15	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	15	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	15	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	15	536496	2682.48	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	15	536496	2682.48	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	15	536496	2682.48	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	15	536496	2682.48	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



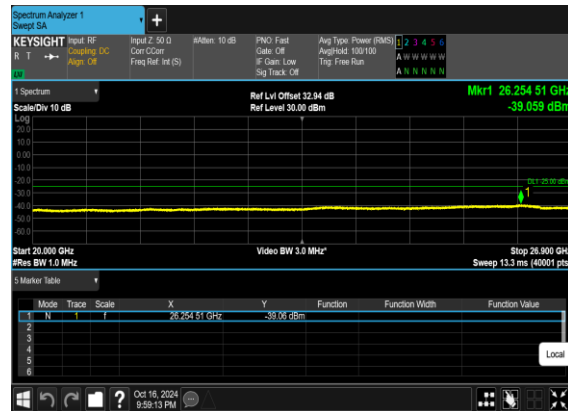
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	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



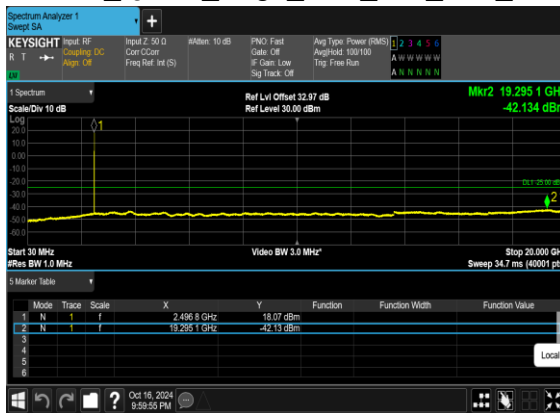
B66_N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



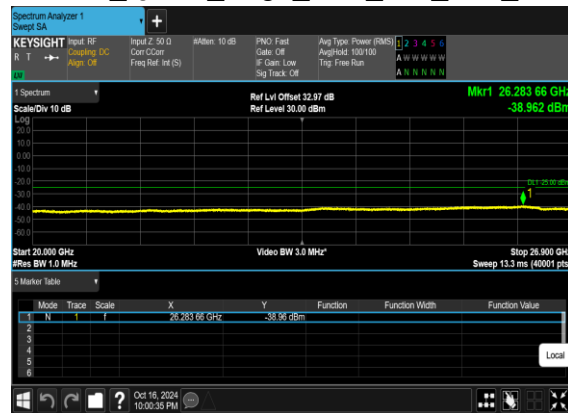
B66_N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



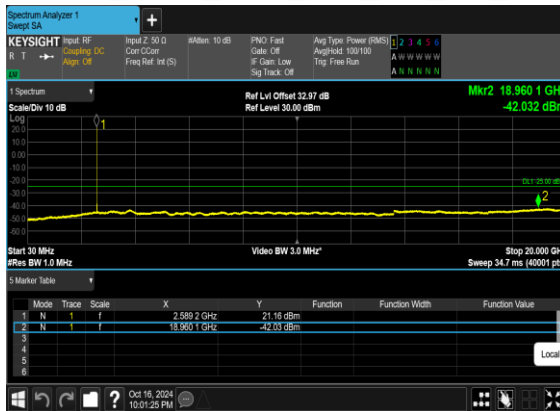
B66_N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



B66_N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



B66_N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

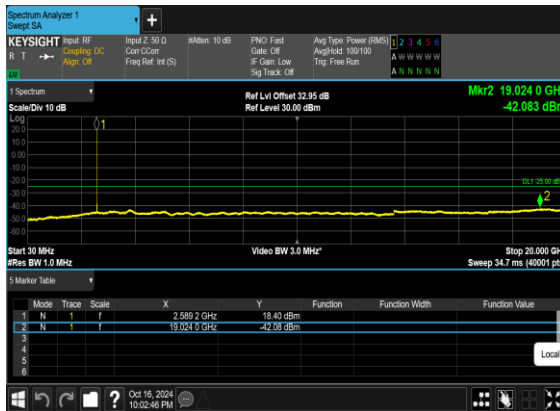


B66_N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH





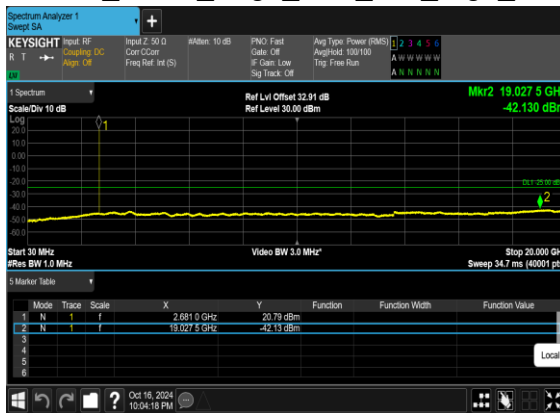
B66_N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



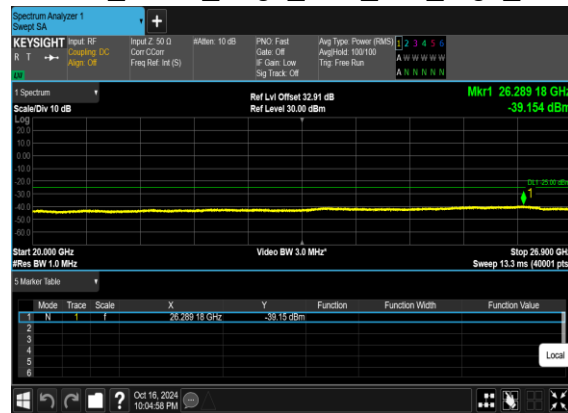
B66_N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



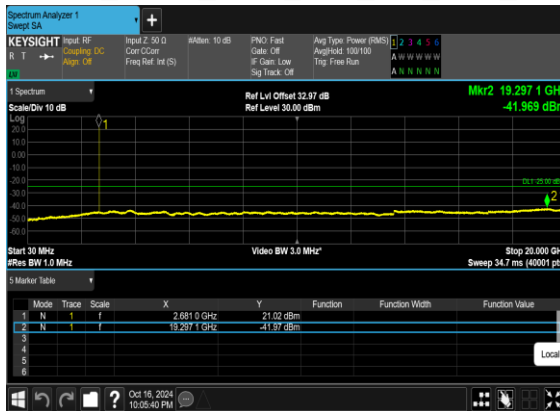
B66_N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B66_N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B66_N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

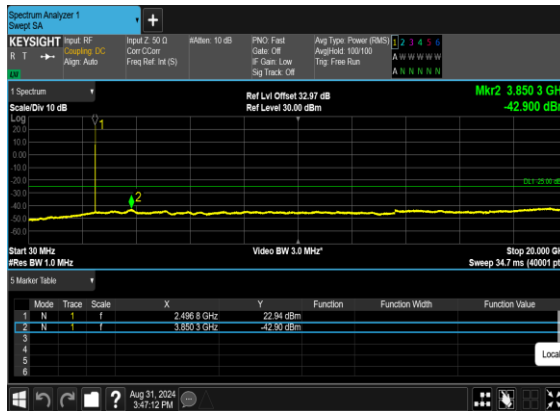


B66_N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

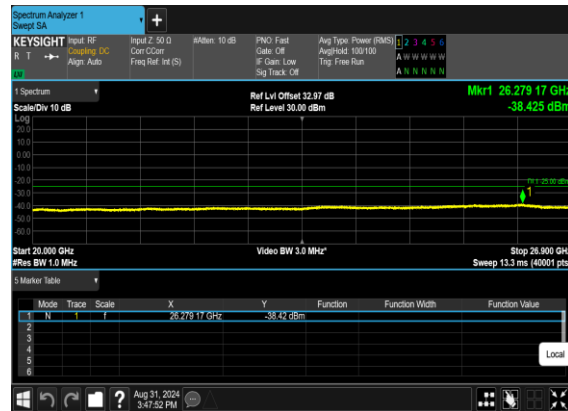




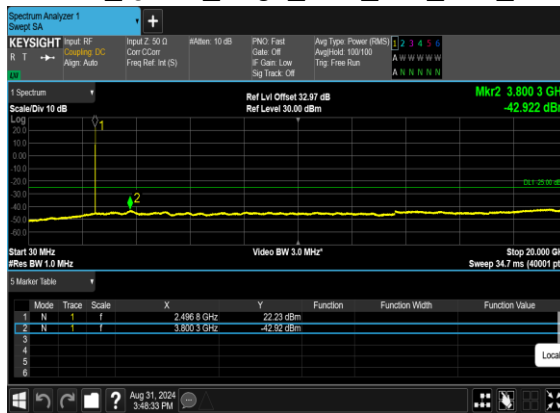
B66_N41(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



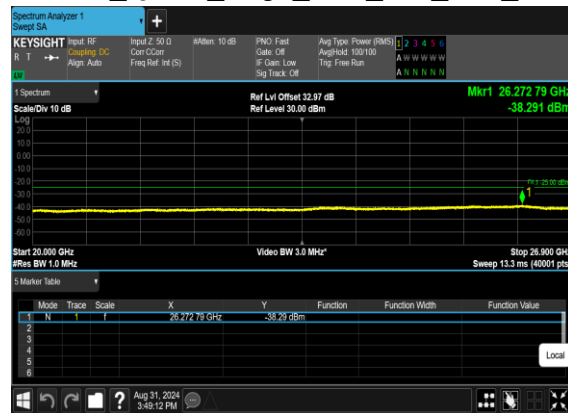
B66_N41(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



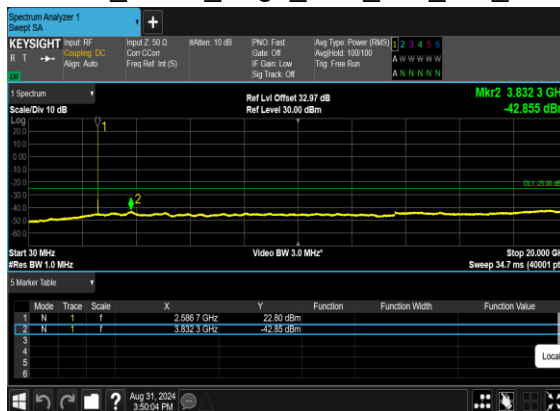
B66_N41(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



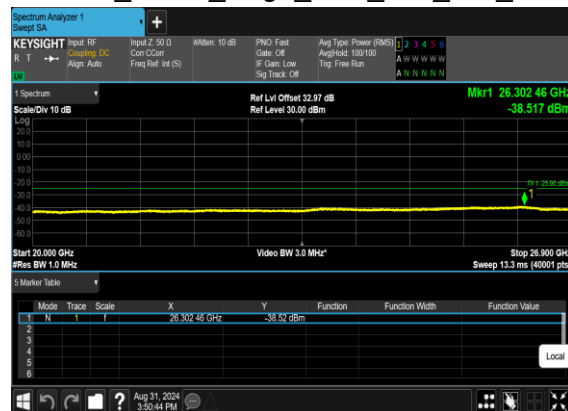
B66_N41(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



B66_N41(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

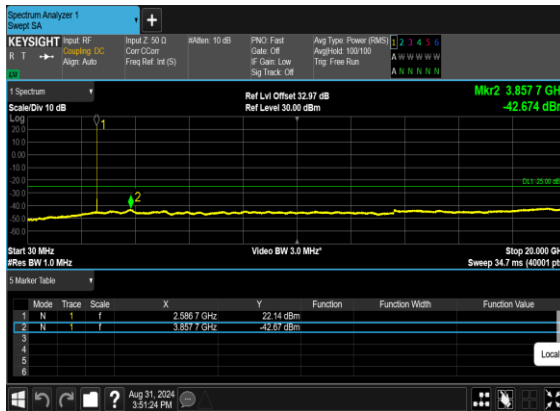


B66_N41(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

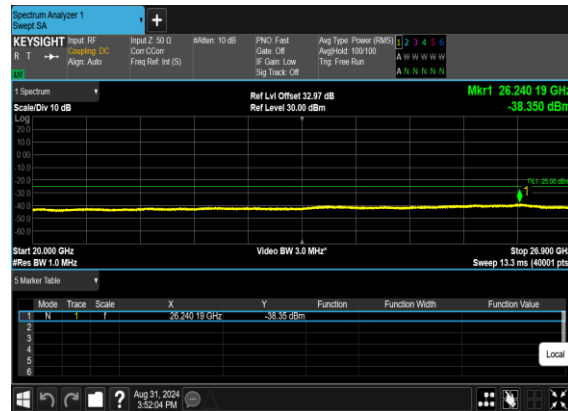




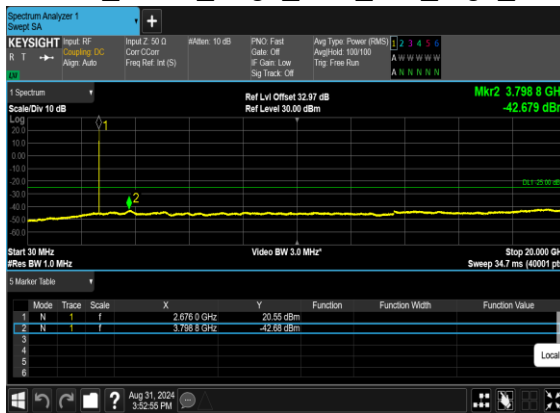
B66_N41(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



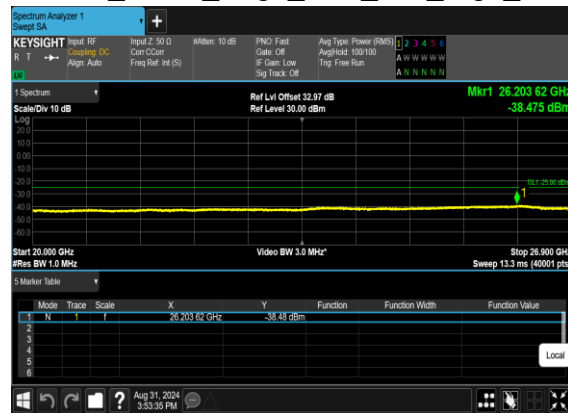
B66_N41(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



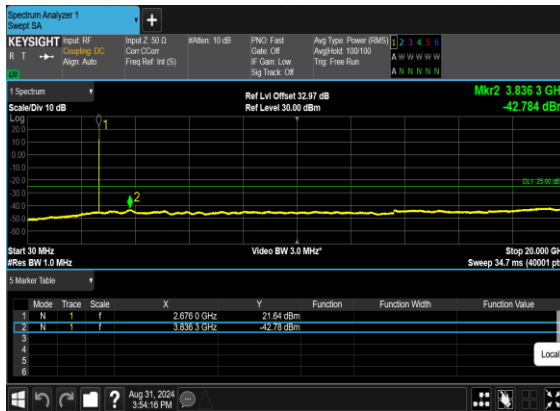
B66_N41(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



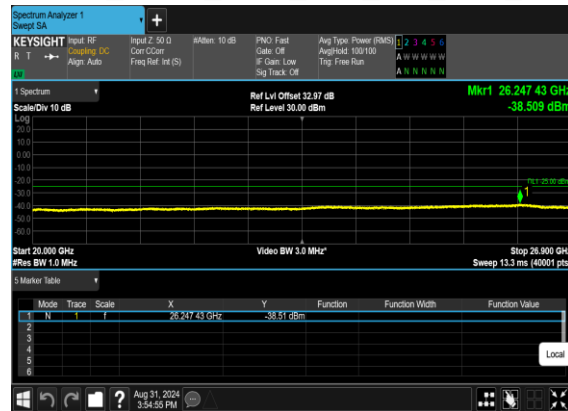
B66_N41(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B66_N41(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

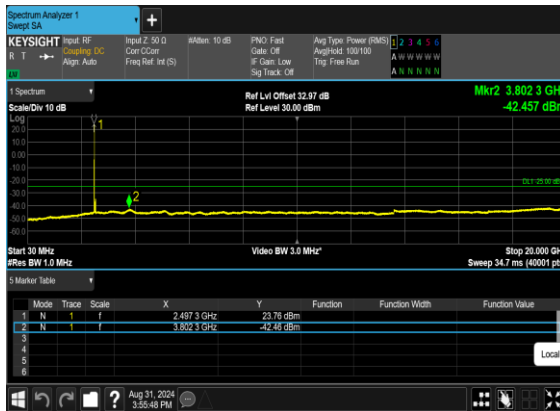


B66_N41(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

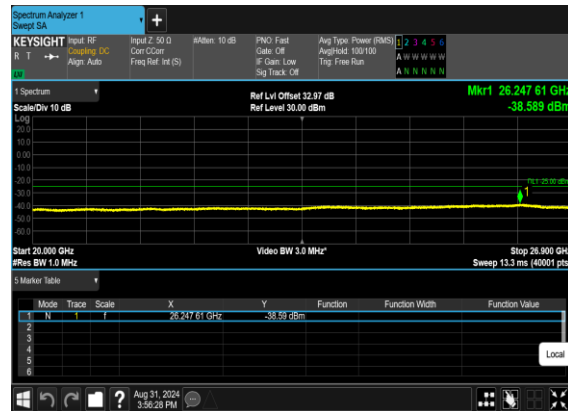




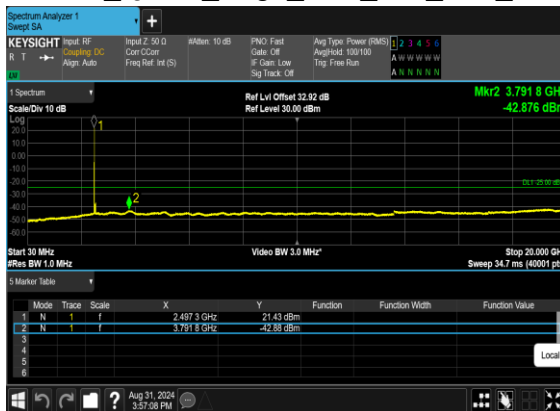
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



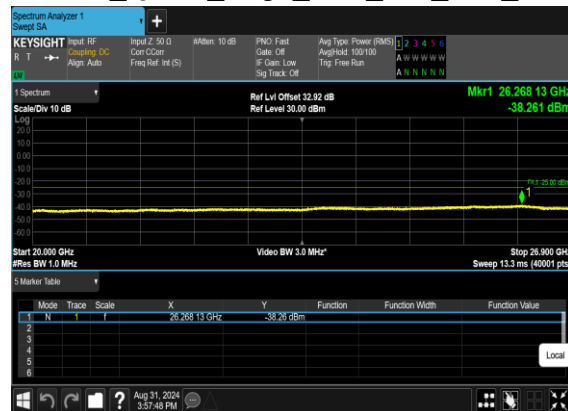
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



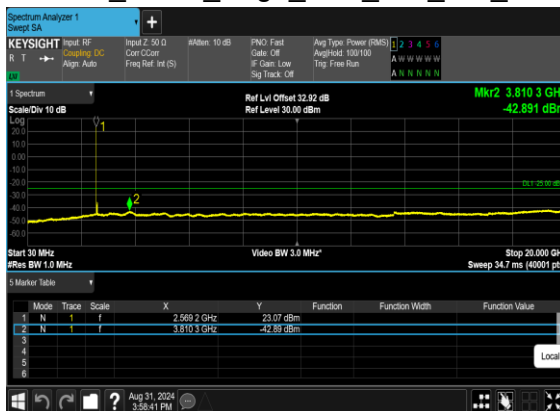
B66_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B66_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

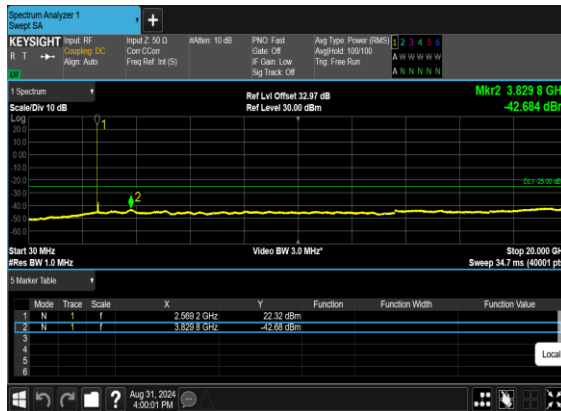
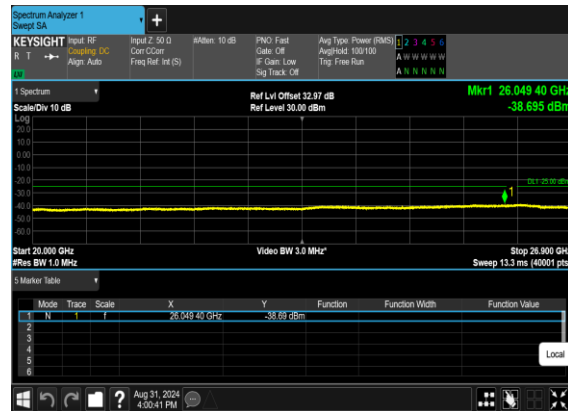
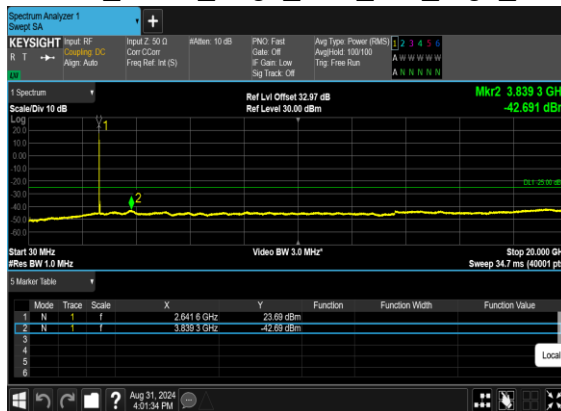
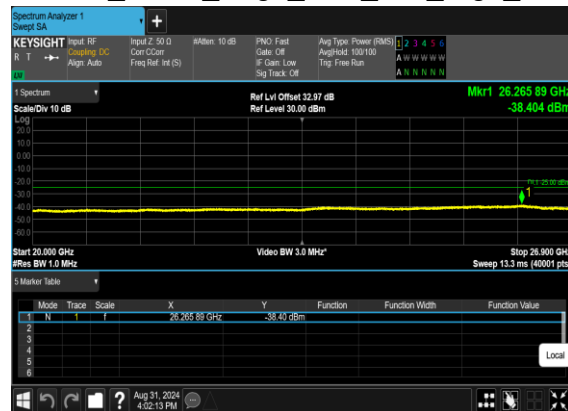
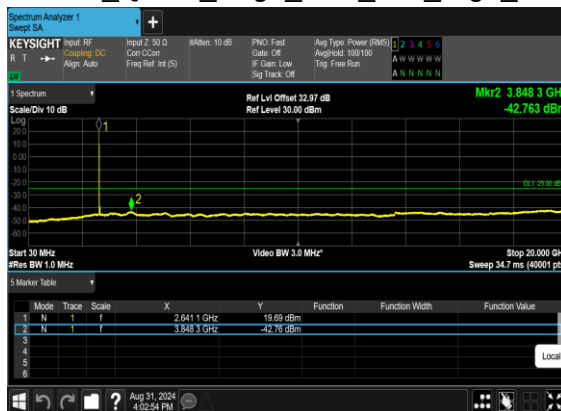


B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



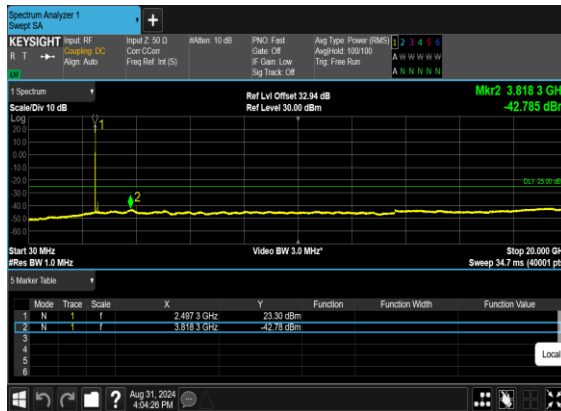
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B66_N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHB66_N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHB66_N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHB66_N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHB66_N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CHB66_N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



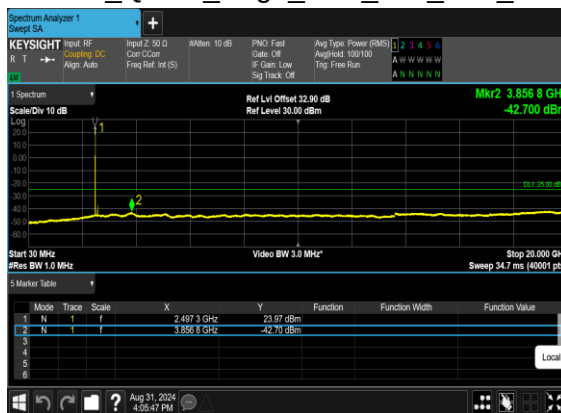
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



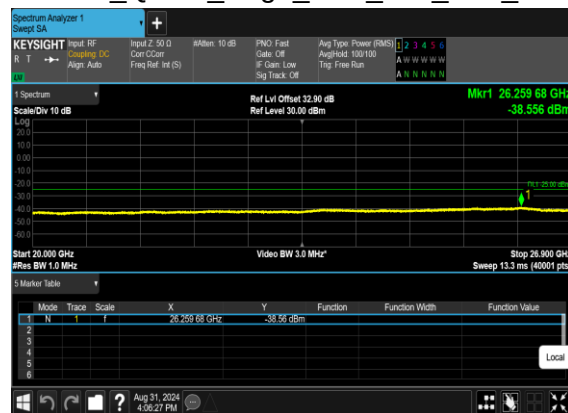
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



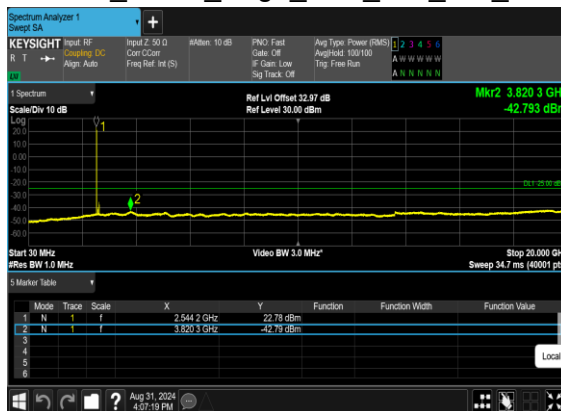
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

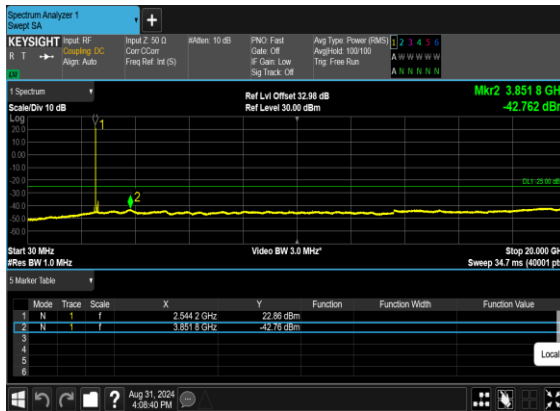


B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

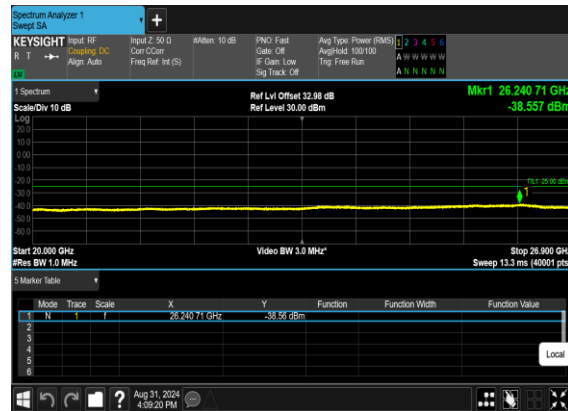




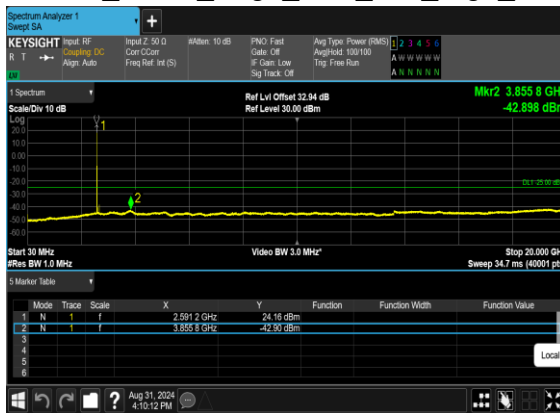
B66_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



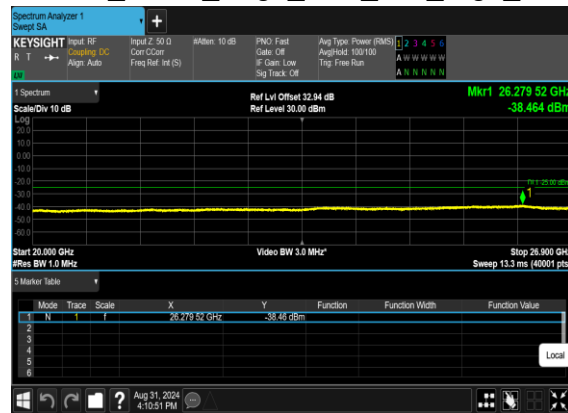
B66_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



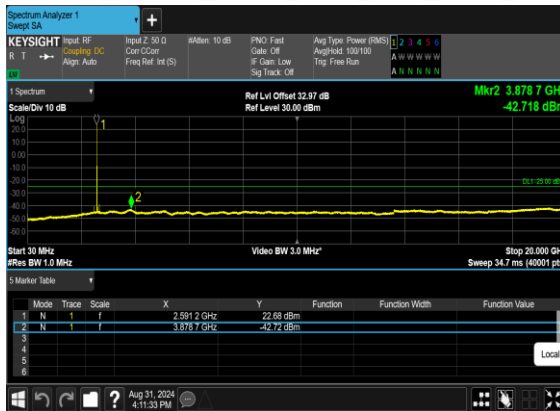
B66_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



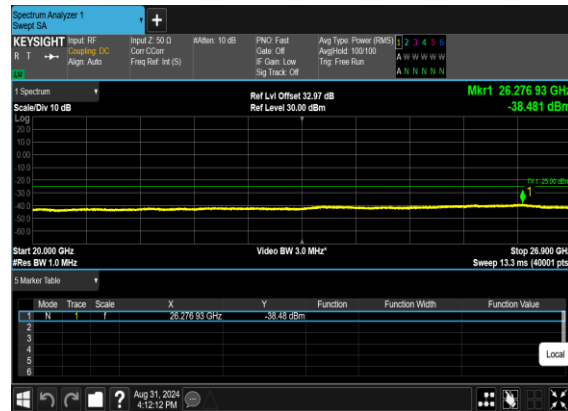
B66_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B66_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

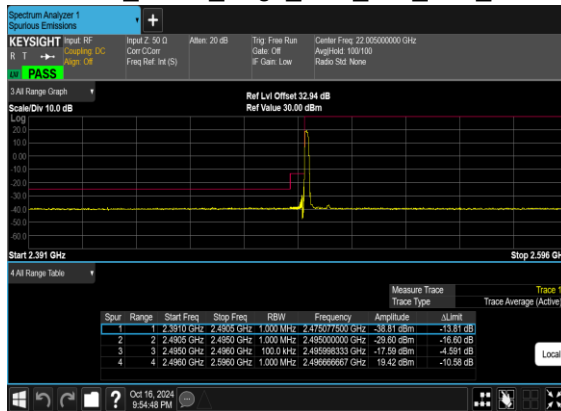
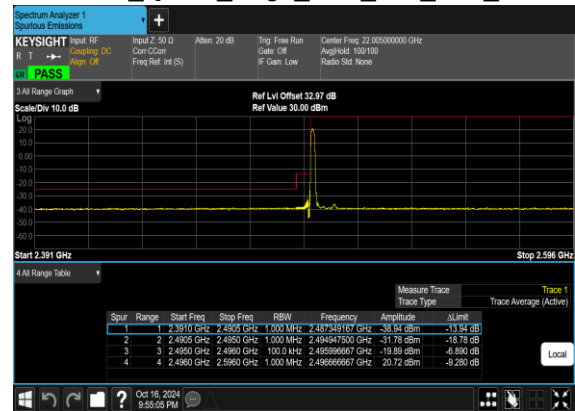
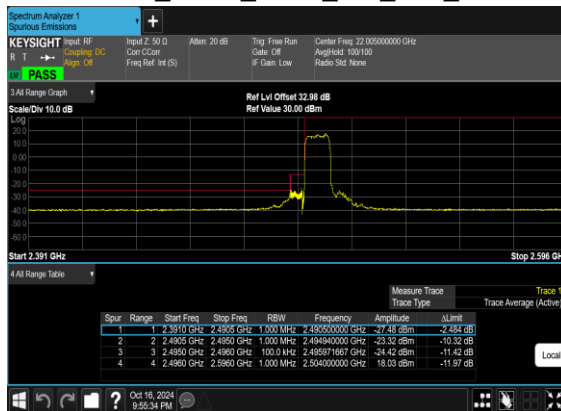
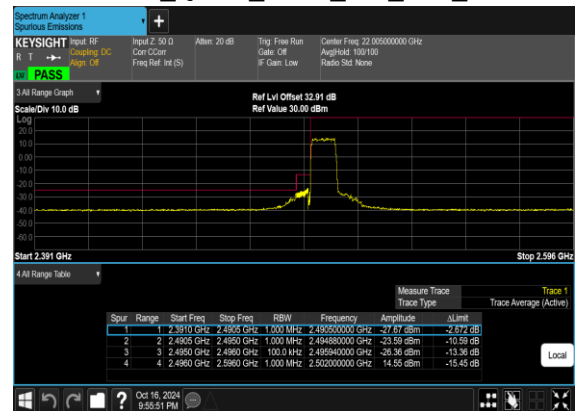


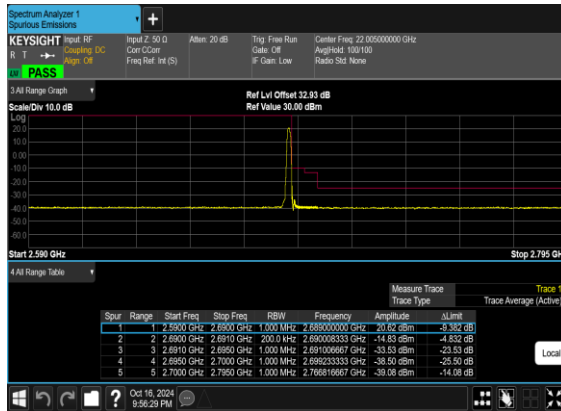
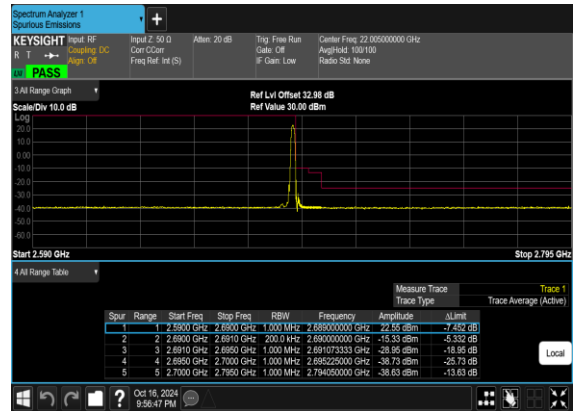
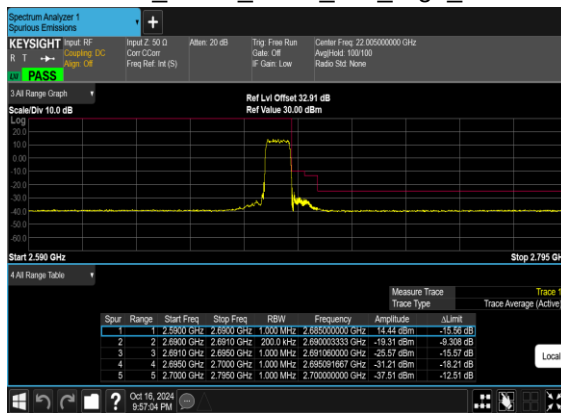
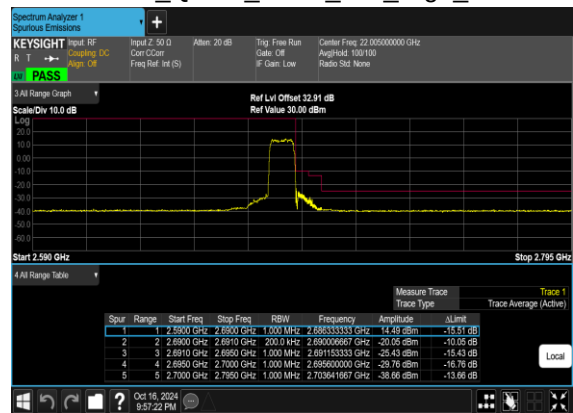
B66_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



**Conducted Band Edge**

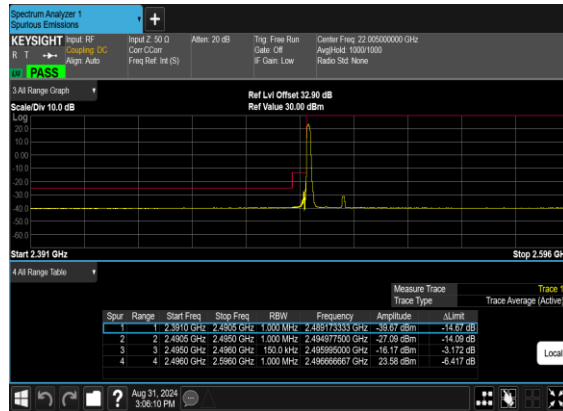
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	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	15	500700	2503.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	15	500700	2503.5	DFT-s-OFDM BPSK	36@0	see graph	PASS
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	36@0	see graph	PASS
41	30	15	536496	2682.48	DFT-s-OFDM BPSK	1@37	see graph	PASS
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@37	see graph	PASS
41	30	15	536496	2682.48	DFT-s-OFDM BPSK	36@0	see graph	PASS
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	36@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

B66_N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHB66_N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHB66_N41(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CHB66_N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

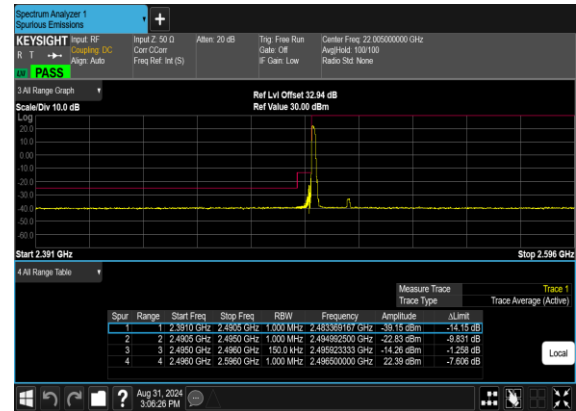
B66_N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CHB66_N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CHB66_N41(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CHB66_N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



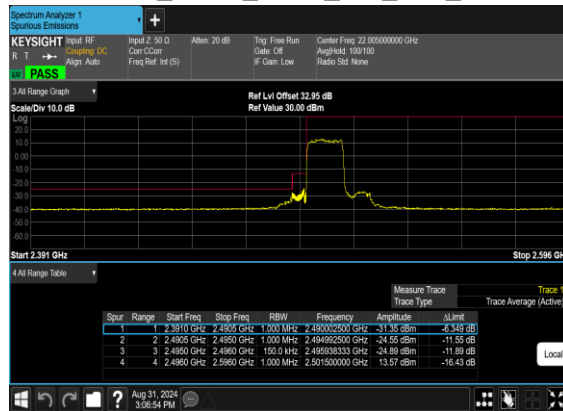
B66_N41(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



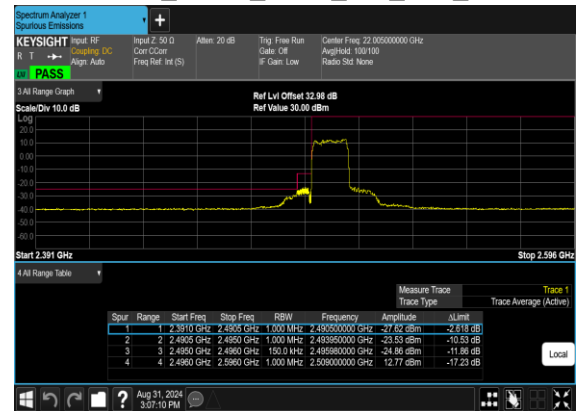
B66_N41(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



B66_N41(15M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

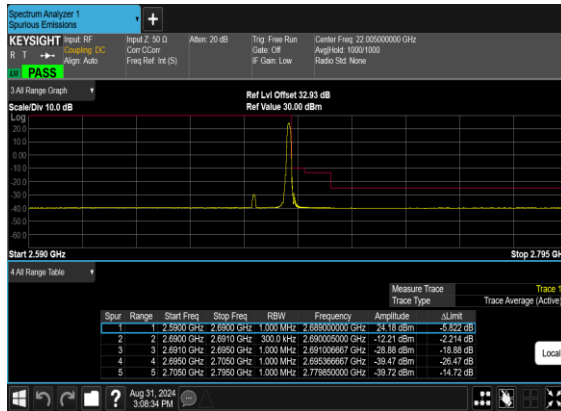


B66_N41(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

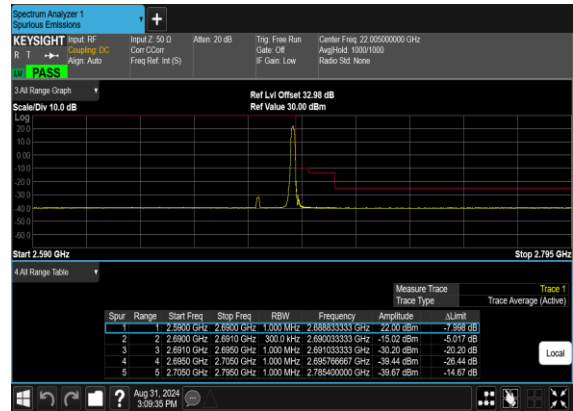




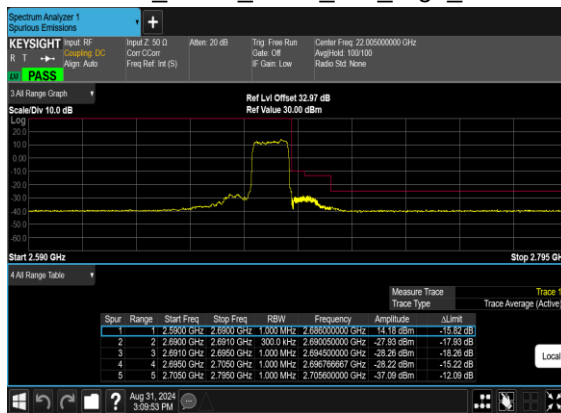
B66_N41(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



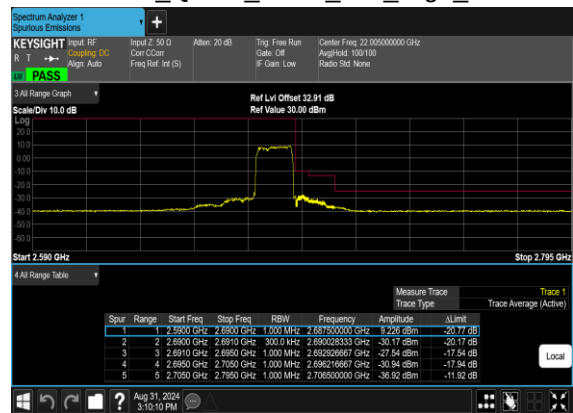
B66_N41(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

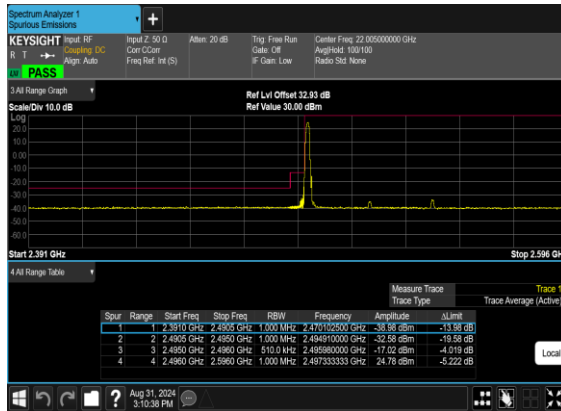
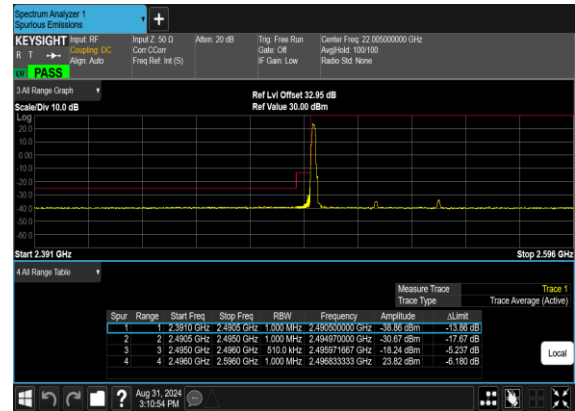
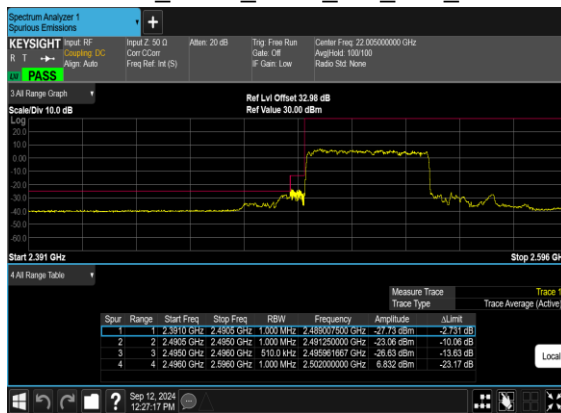
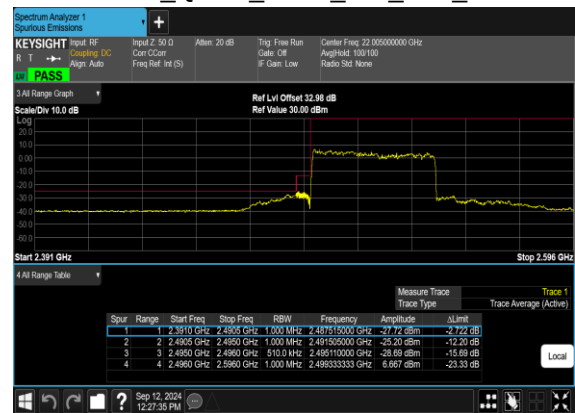


B66_N41(15M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



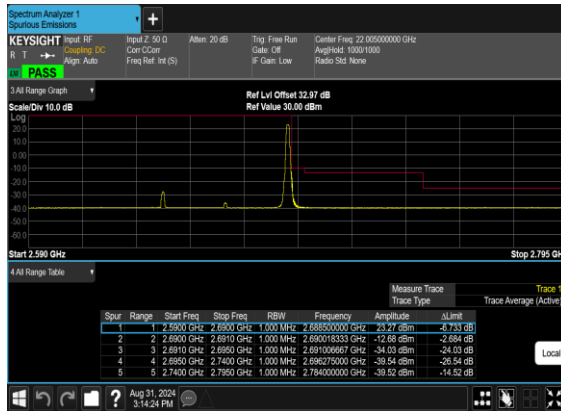
B66_N41(15M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



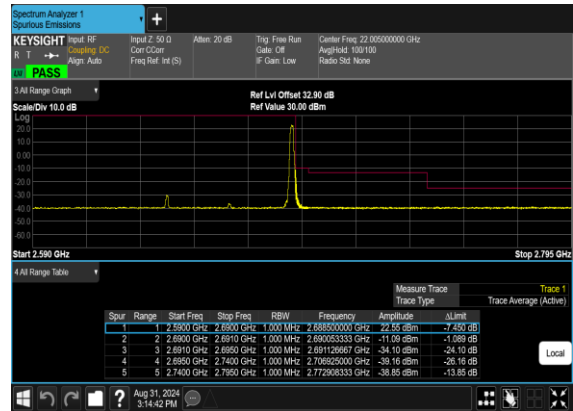
B66_N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHB66_N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHB66_N41(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CHB66_N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



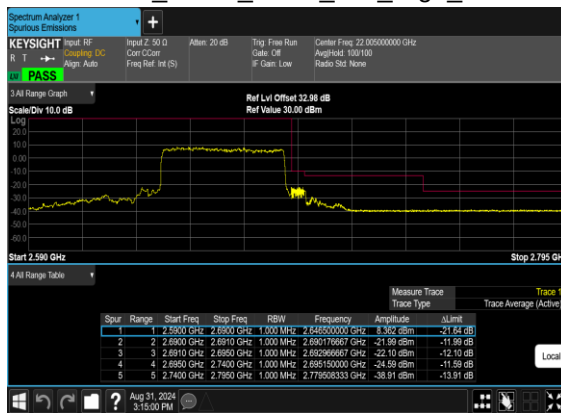
B66_N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



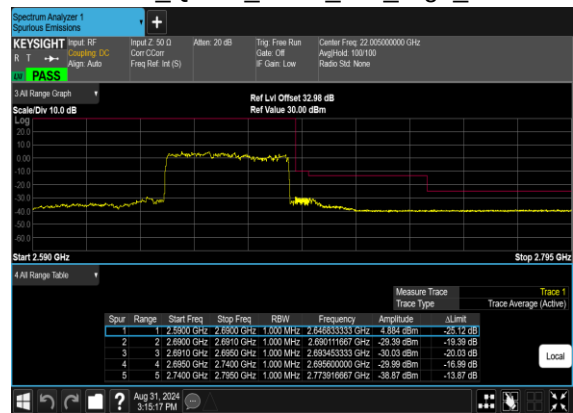
B66_N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



B66_N41(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

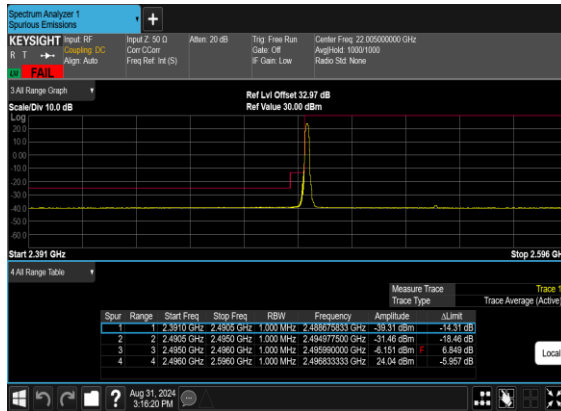


B66_N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

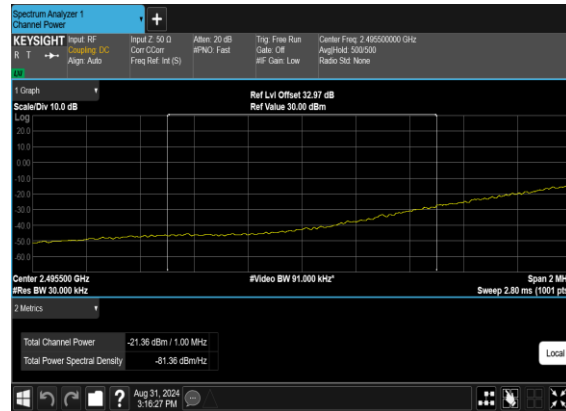




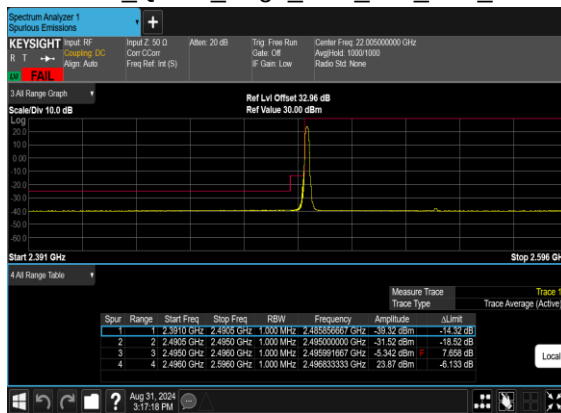
B66_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



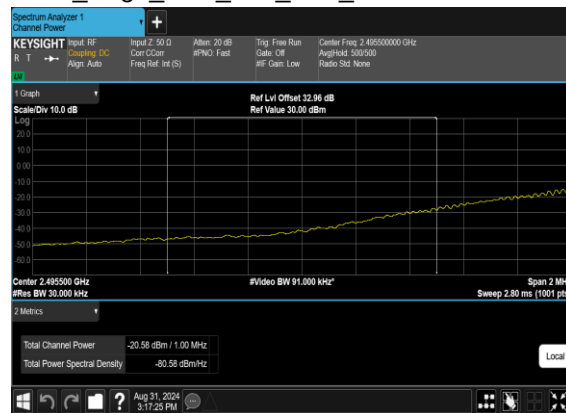
B66_N41(100M)_DFT-s-OFDM_BPSK
_Edge_1RB_Left_Low_CH_CHP_PASS



B66_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

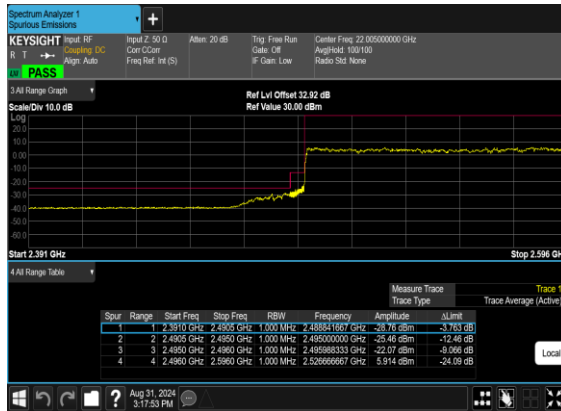


B66_N41(100M)_DFT-s-OFDM_QPSK
_Edge_1RB_Left_Low_CH_CHP_PASS

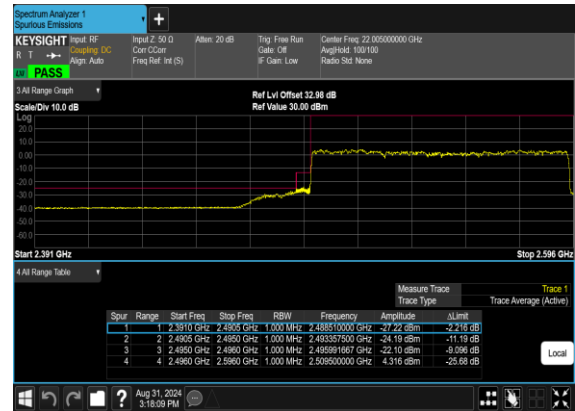




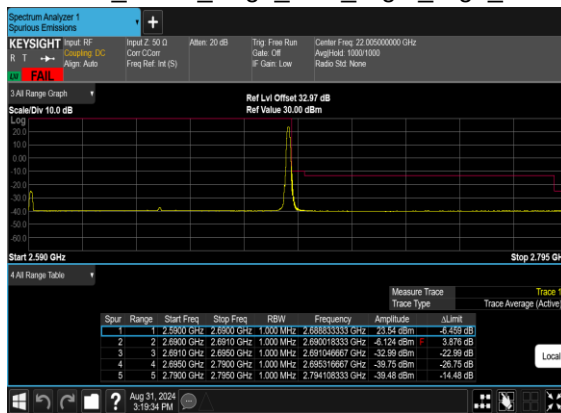
B66_N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



B66_N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



B66_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



B66_N41(100M)_DFT-s-OFDM_BPSK
_Edge_1RB_Right_High_CH_CHP_PASS

