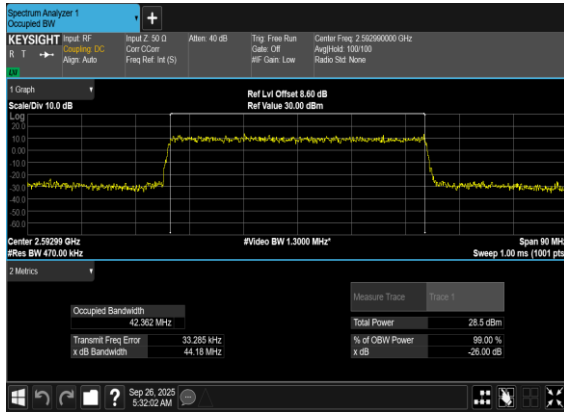
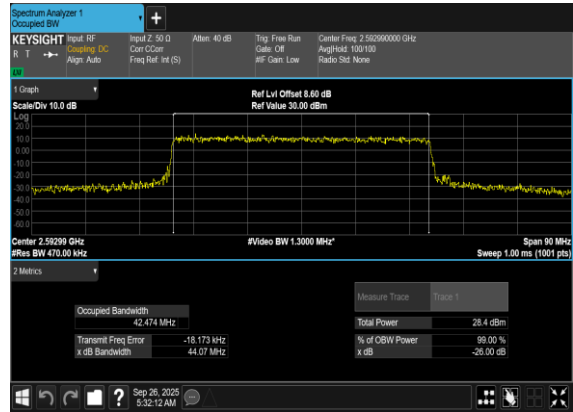




N41(45M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



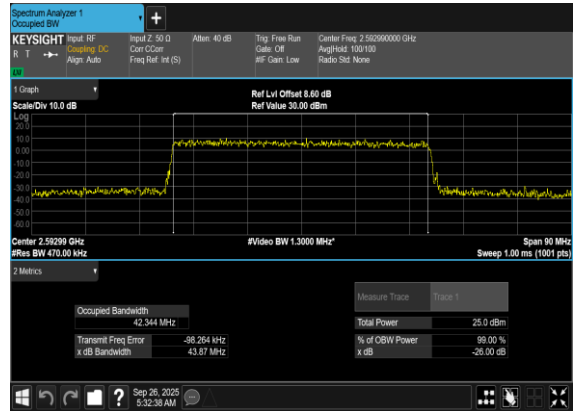
N41(45M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(45M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

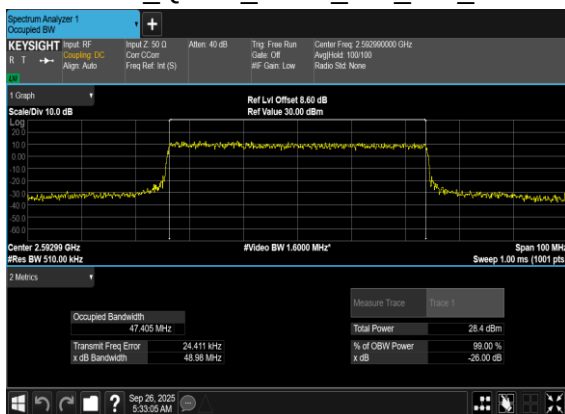


N41(45M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

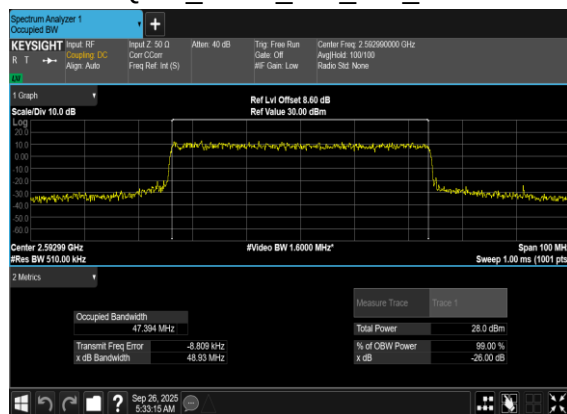




N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



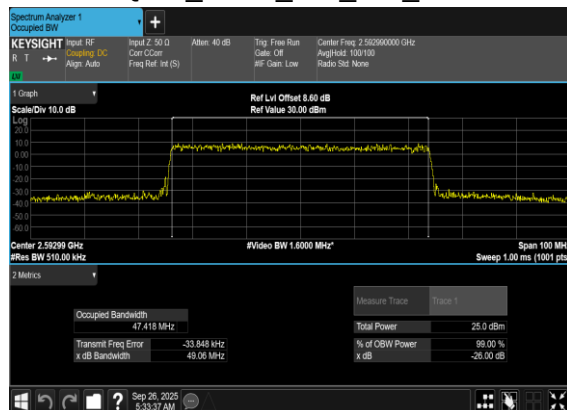
N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





N41(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

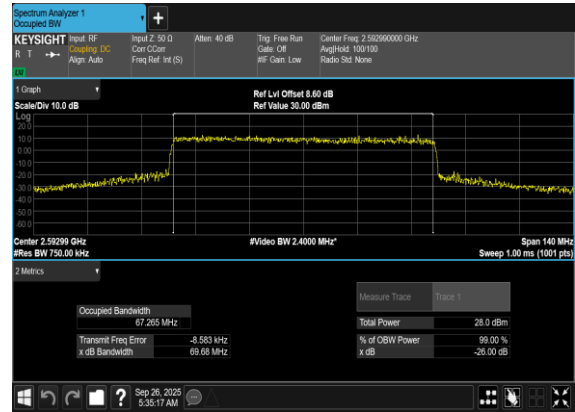




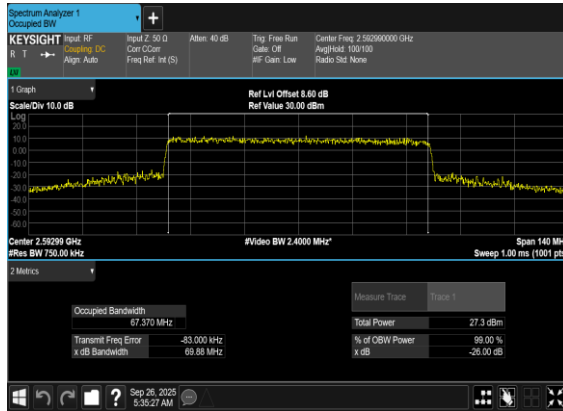
N41(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



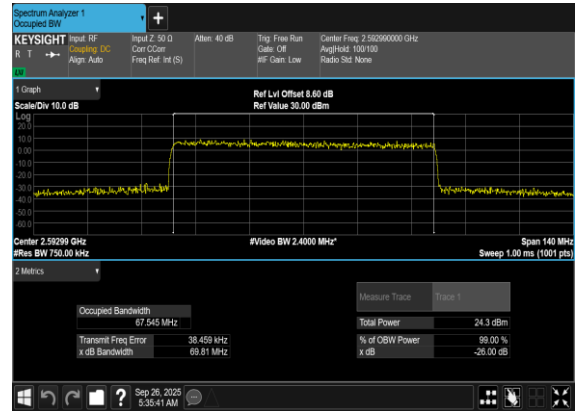
N41(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

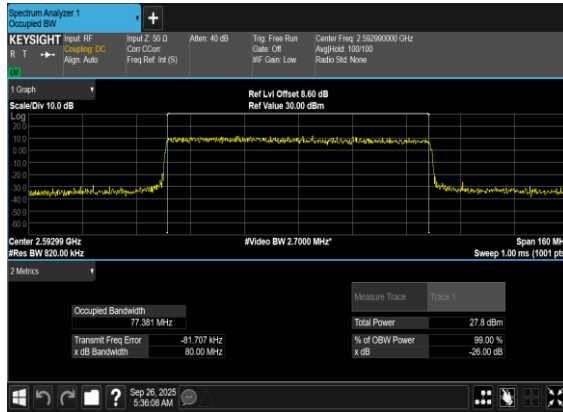


N41(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

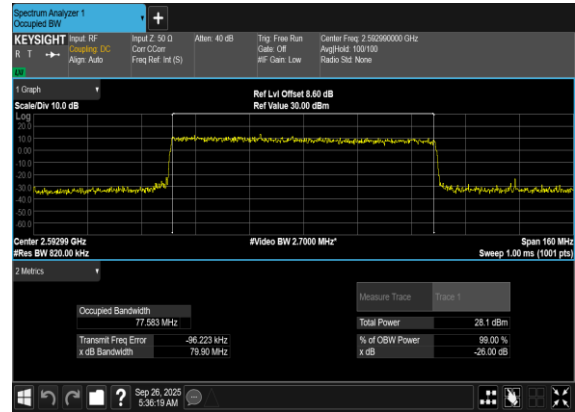




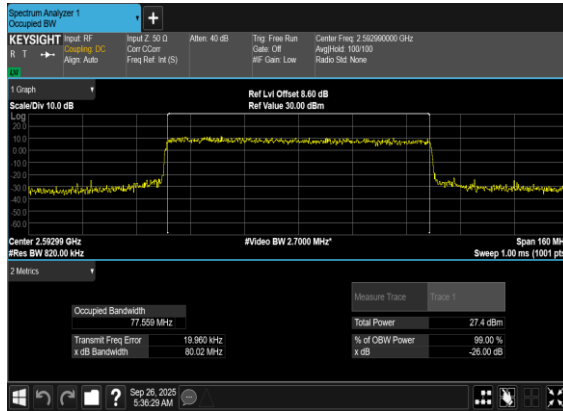
N41(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



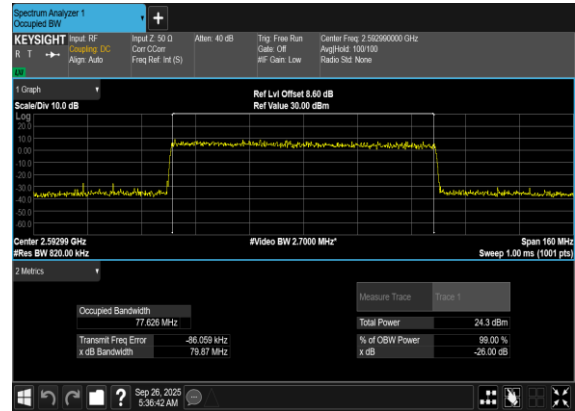
N41(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





N41(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



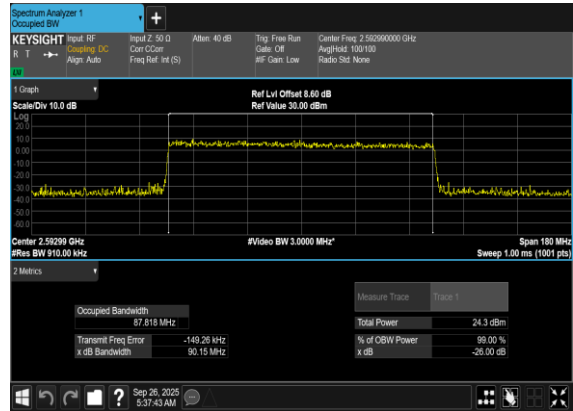
N41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

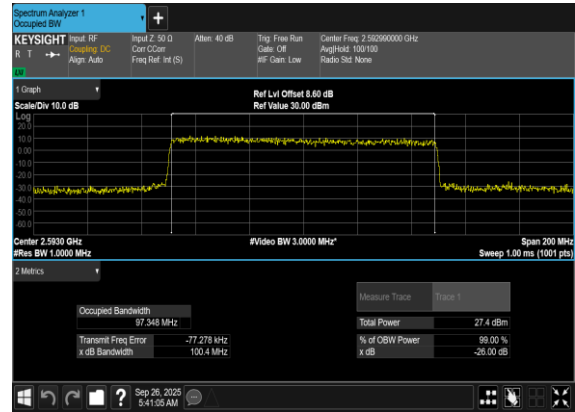




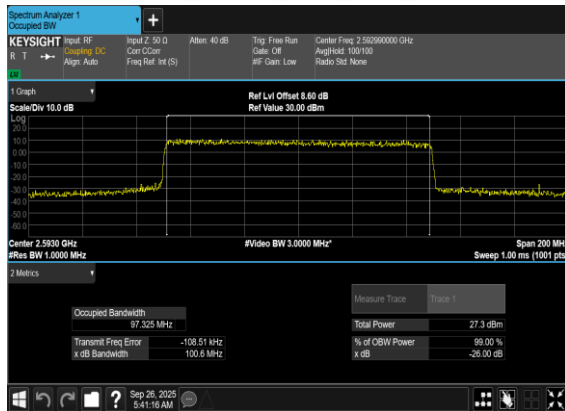
N41(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



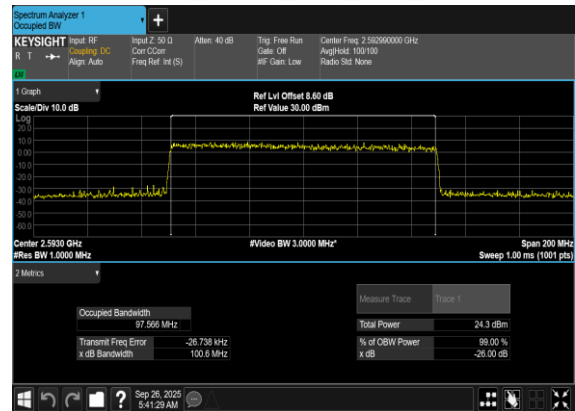
N41(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

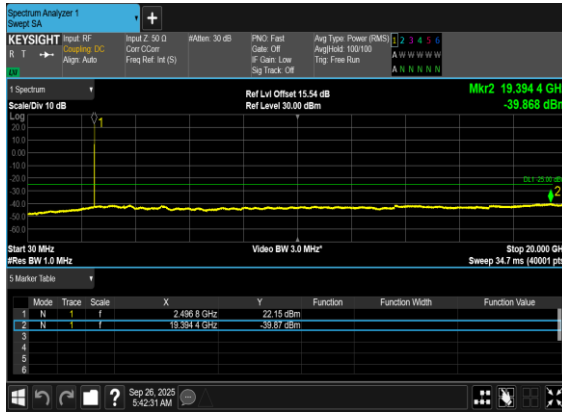
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see 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	40	503202	2516.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	40	503202	2516.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	40	503202	2516.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	40	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	40	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	40	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS



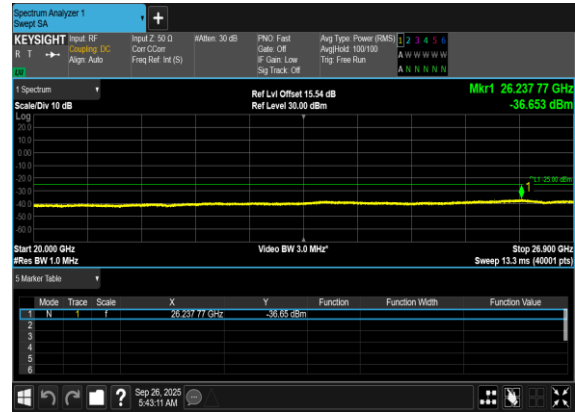
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	40	534000	2670.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	40	534000	2670.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	40	534000	2670.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	40	534000	2670.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	40	534000	2670.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	40	534000	2670.0	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



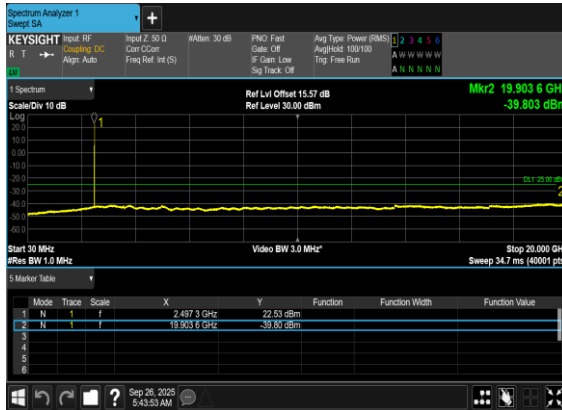
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



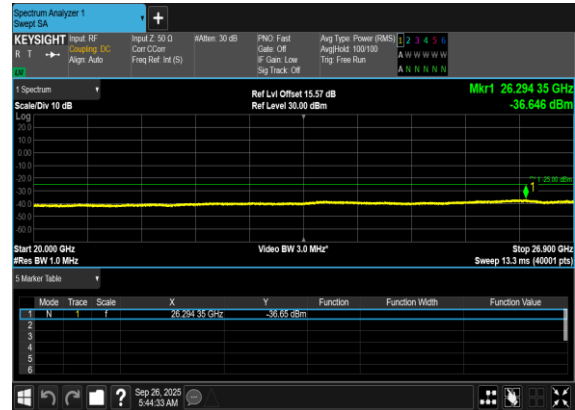
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

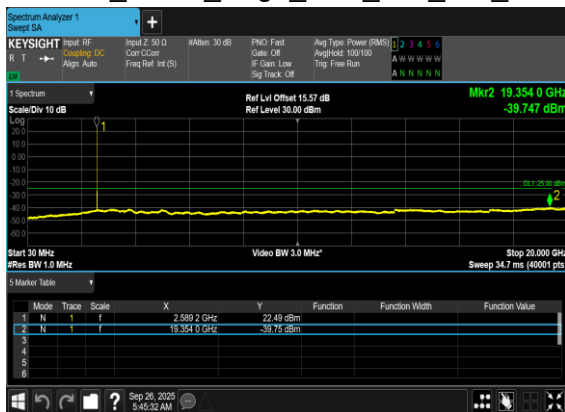


N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH





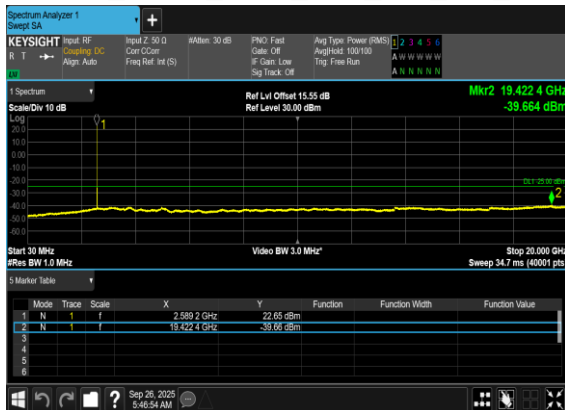
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



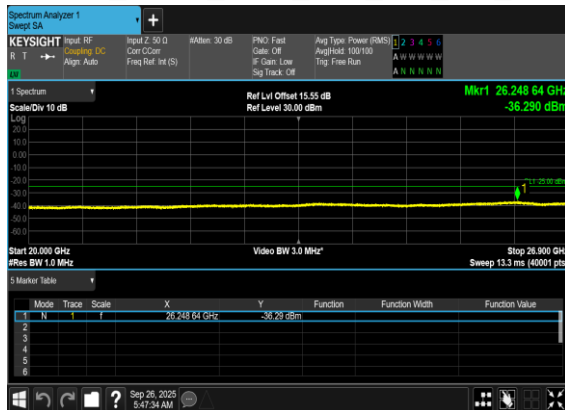
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

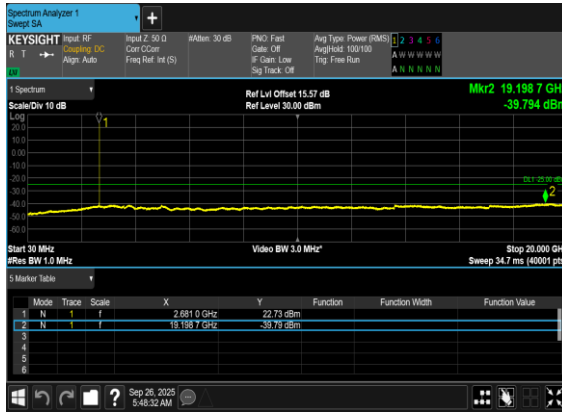


N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

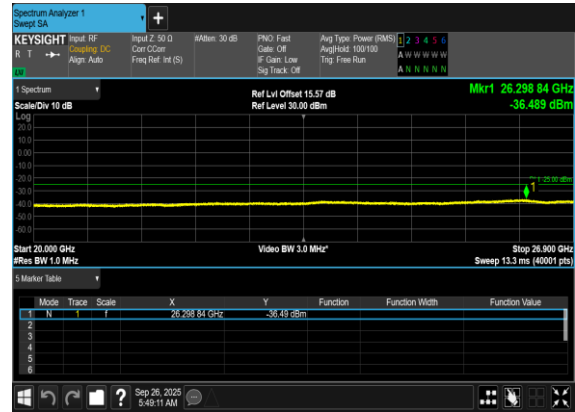




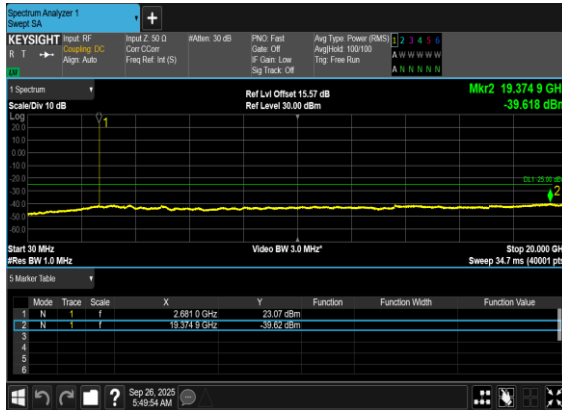
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

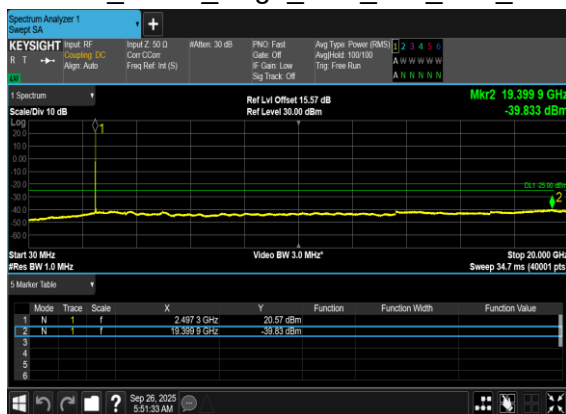


N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH





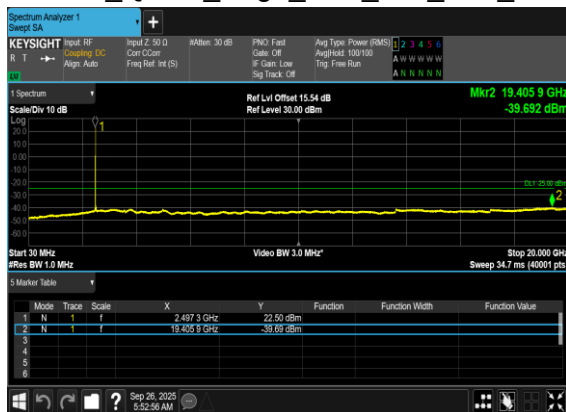
N41(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

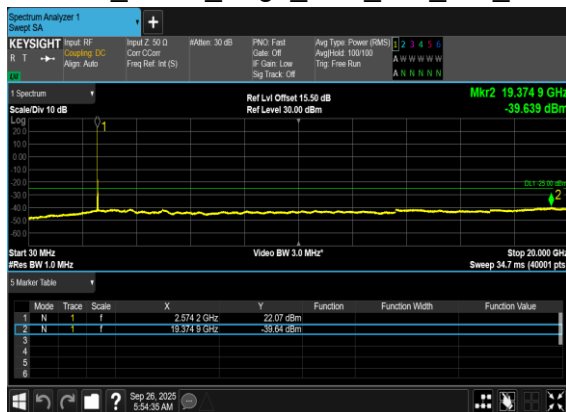
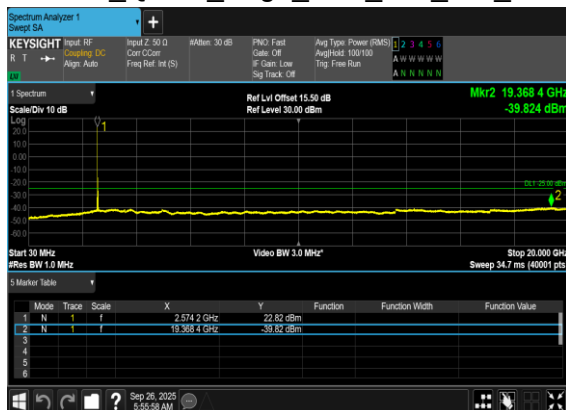
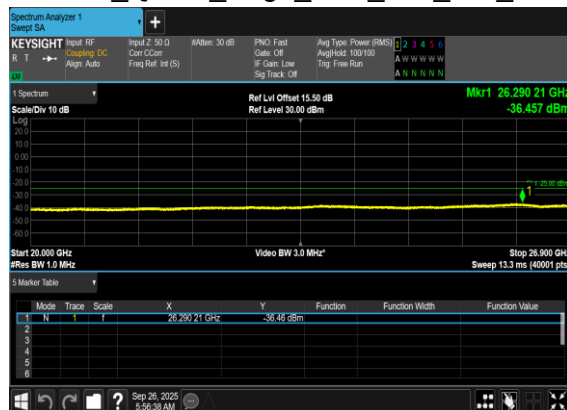


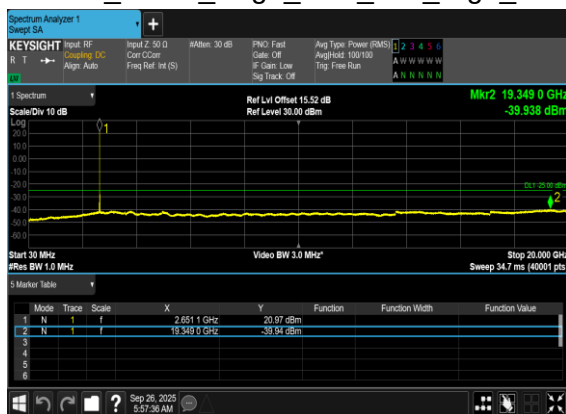
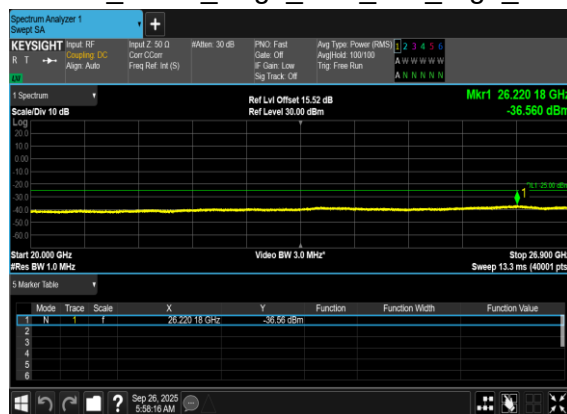
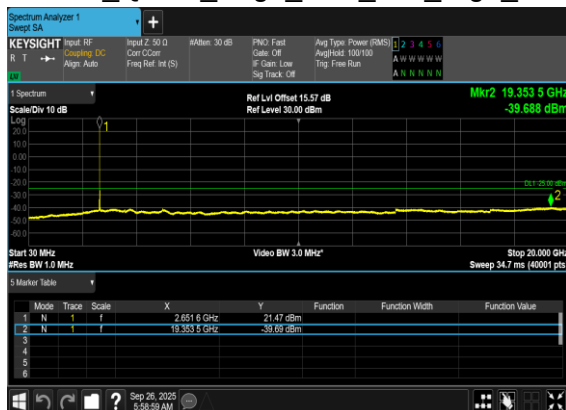
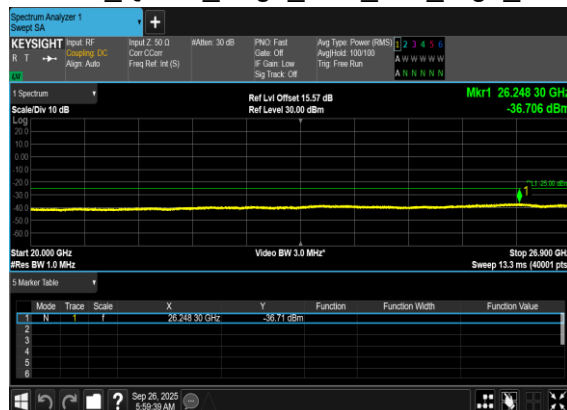
N41(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

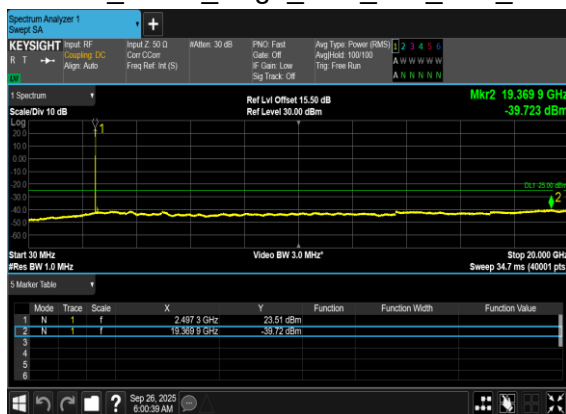


N41(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CHN41(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CHN41(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

N41(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CHN41(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



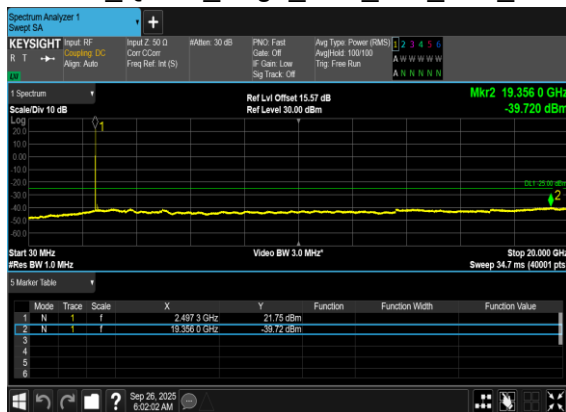
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

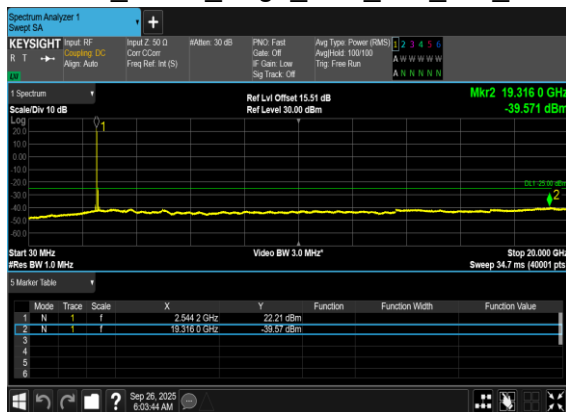


N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH





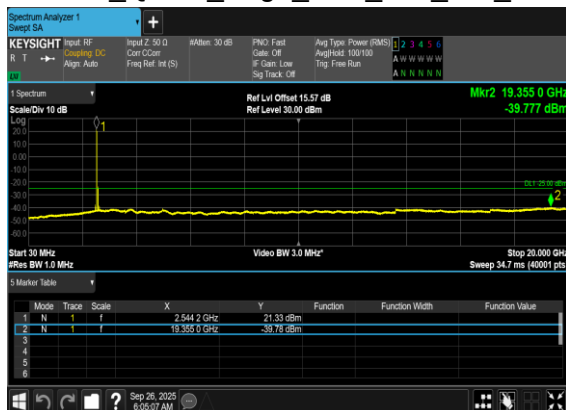
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



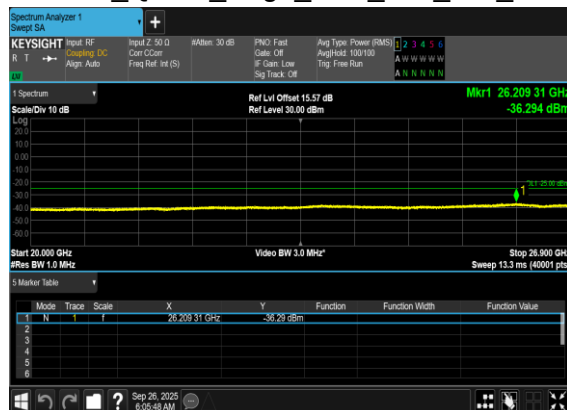
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

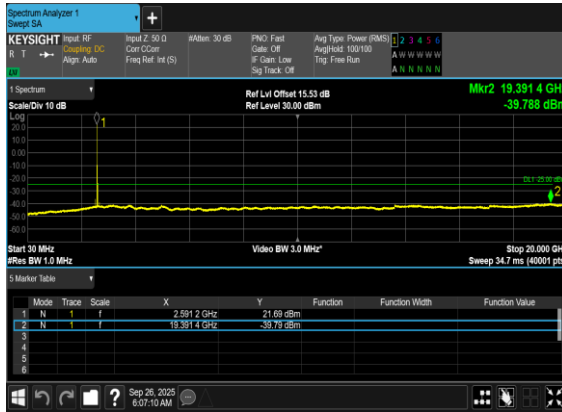


N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

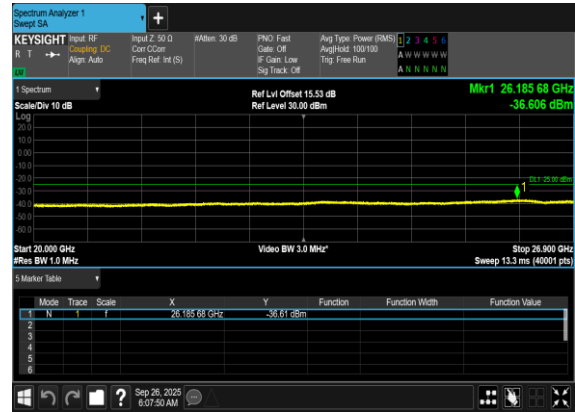




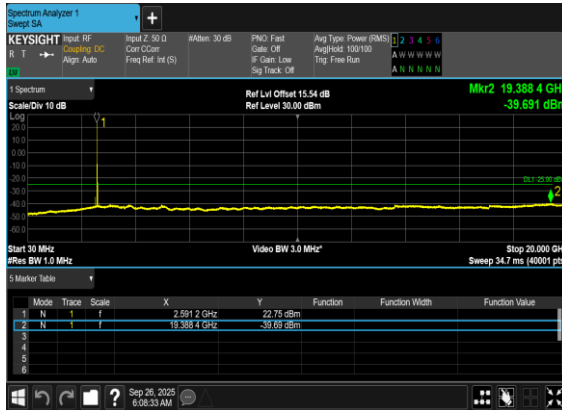
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



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



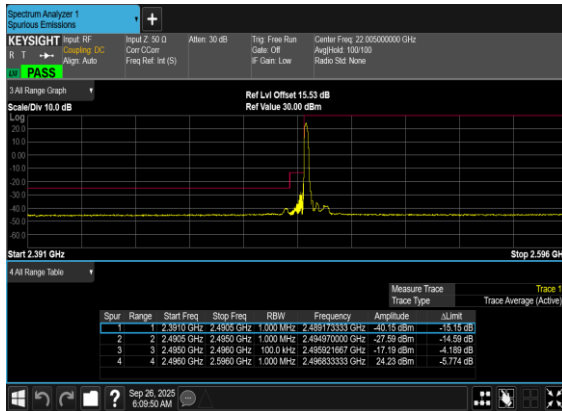


Conducted Band Edge

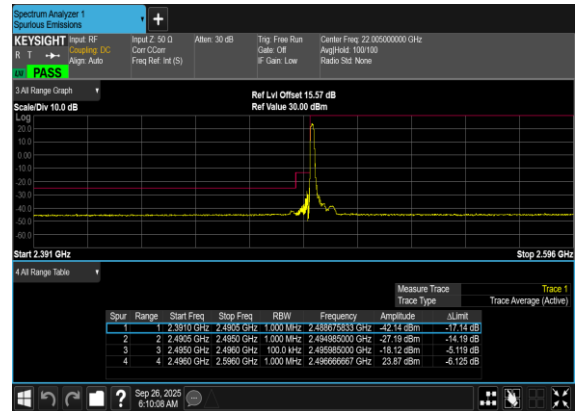
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	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	100@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	100@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@105	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@105	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	100@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	100@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



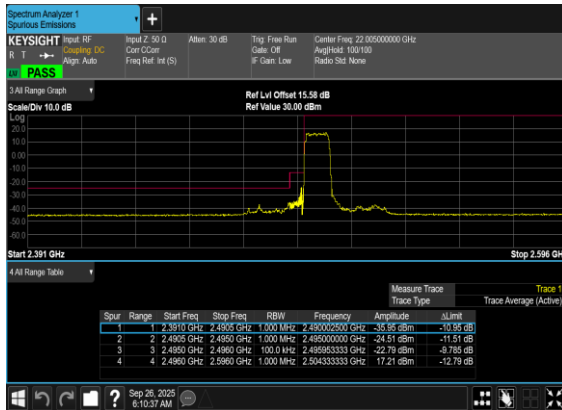
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



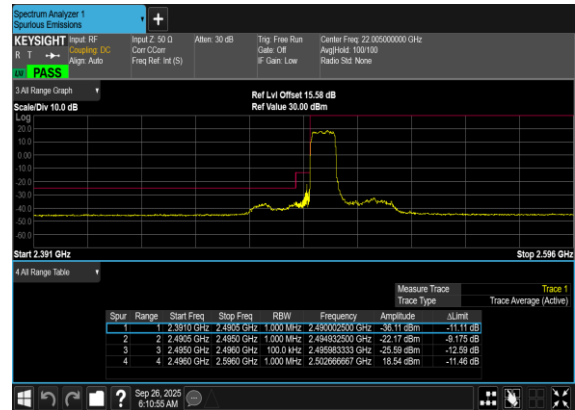
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

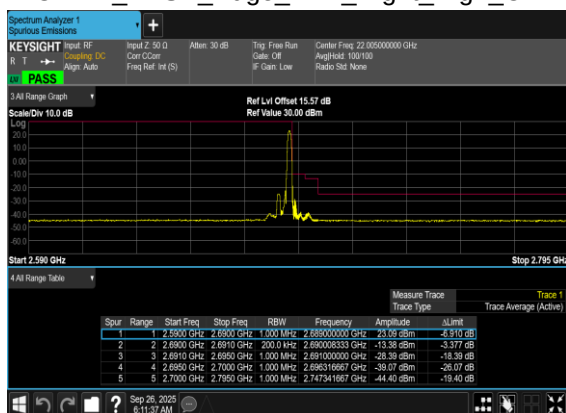


N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

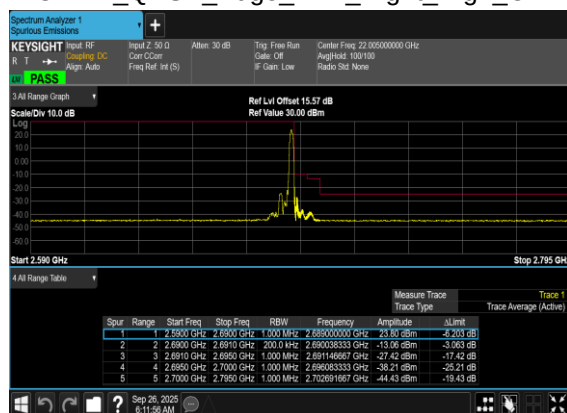




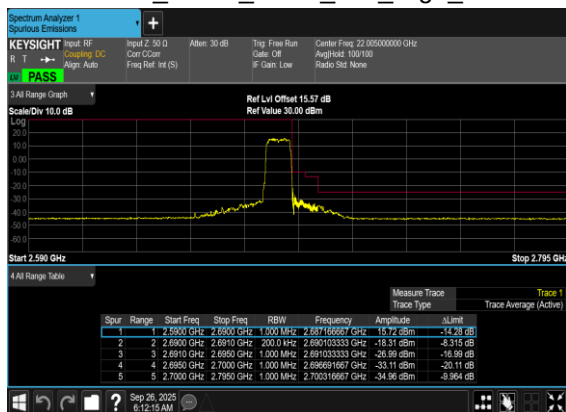
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



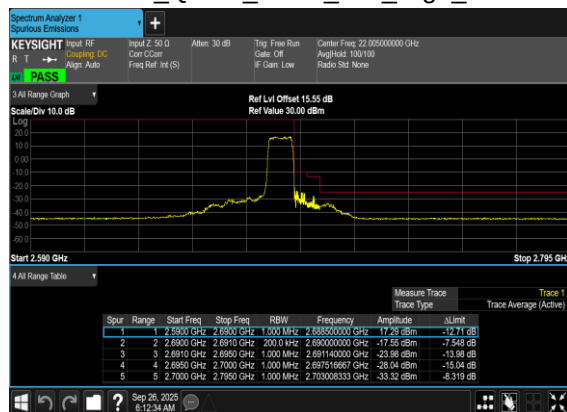
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N41(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

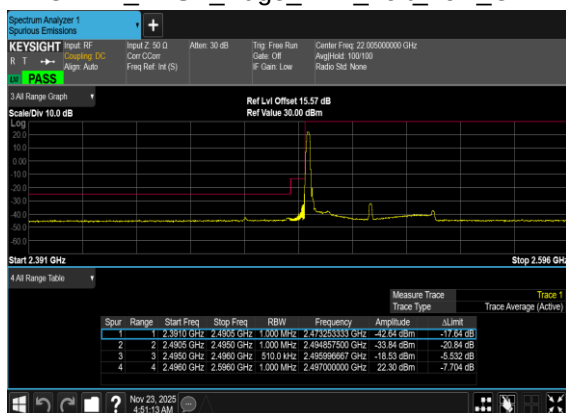


N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

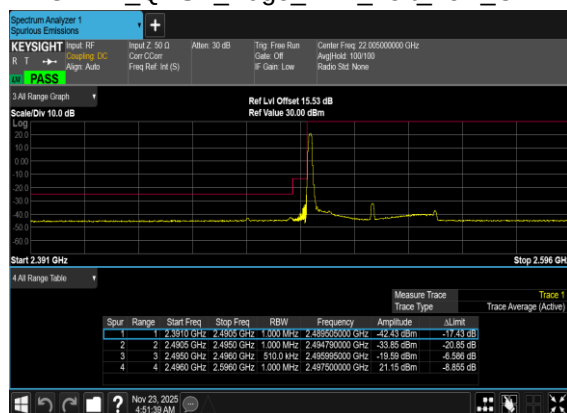




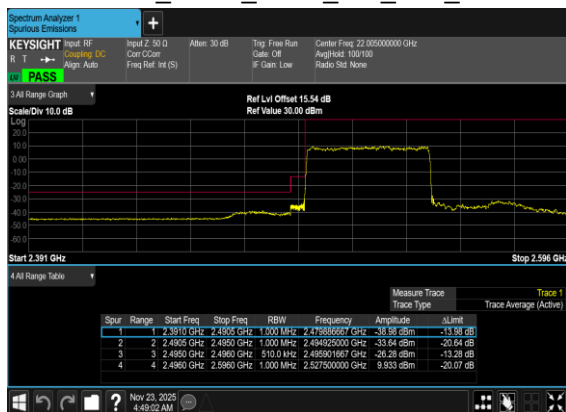
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



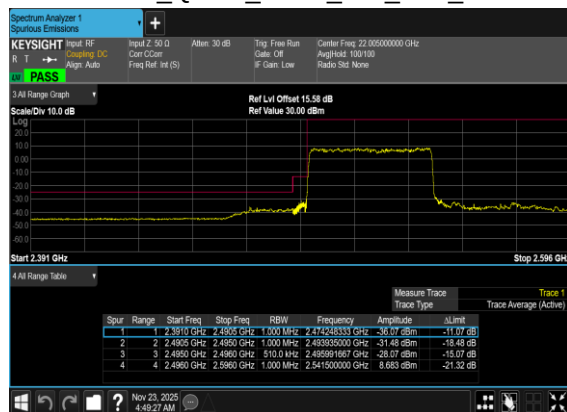
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

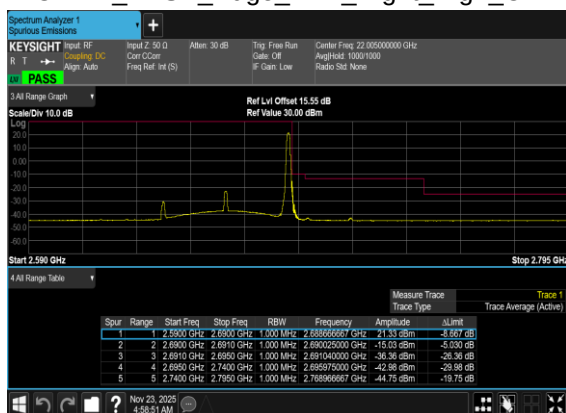


N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

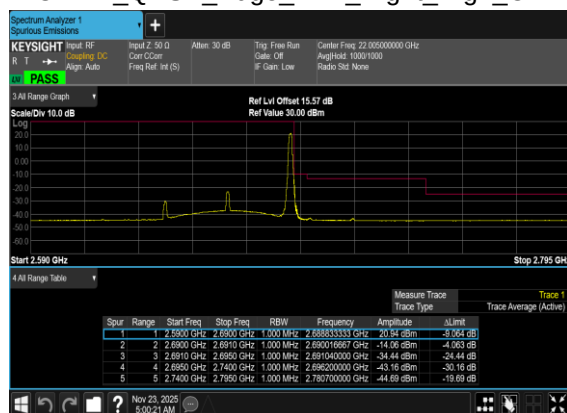




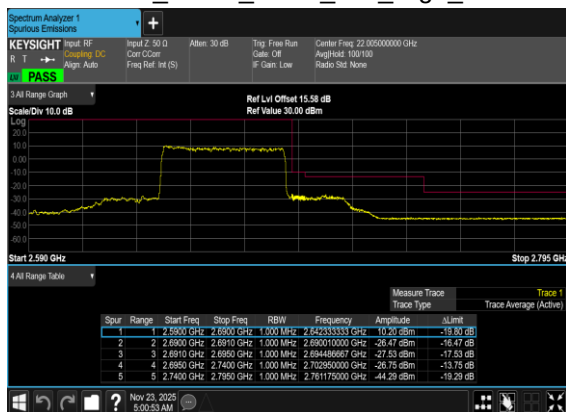
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



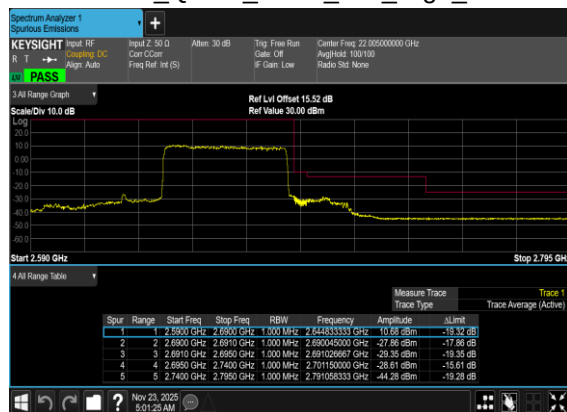
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N41(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

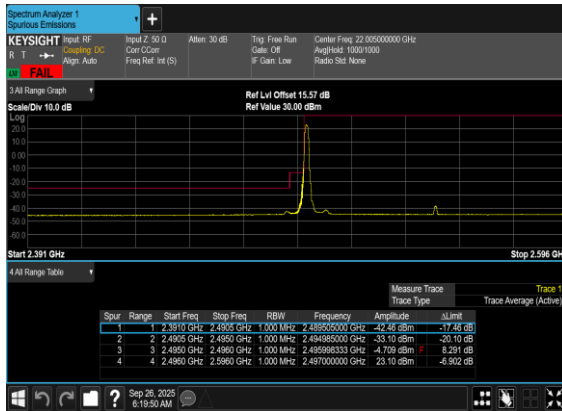


N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

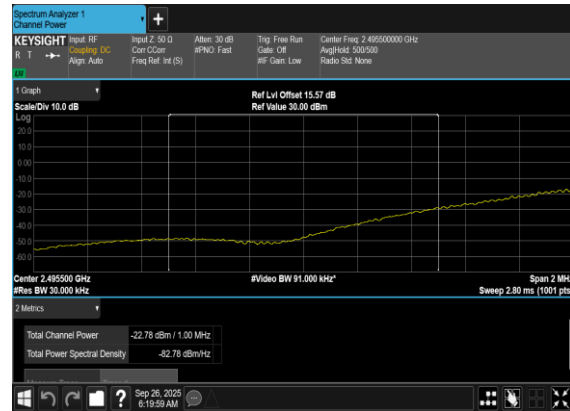




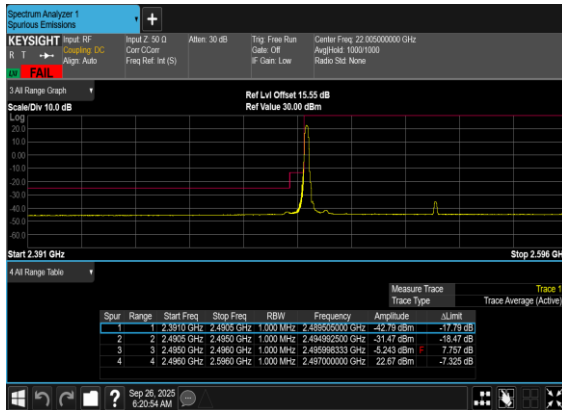
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



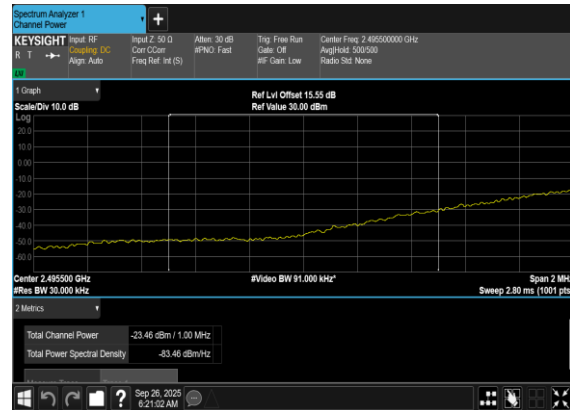
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

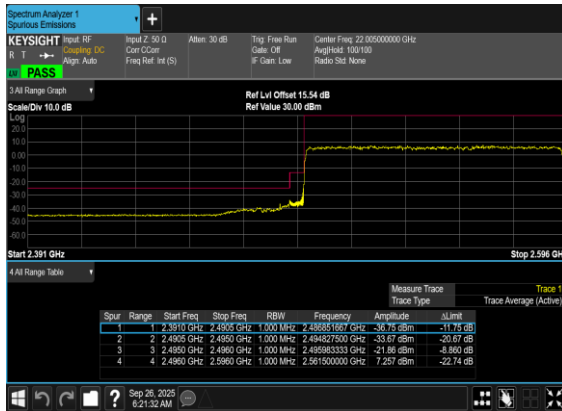


N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS

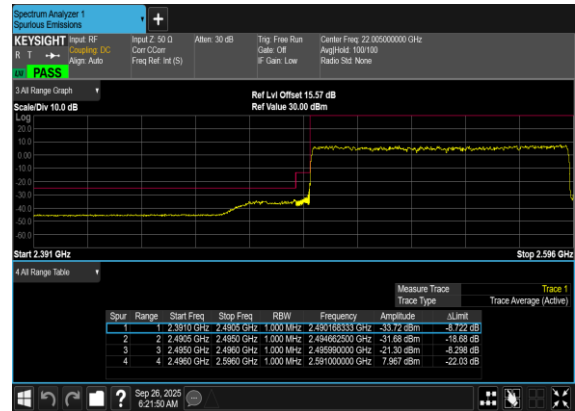




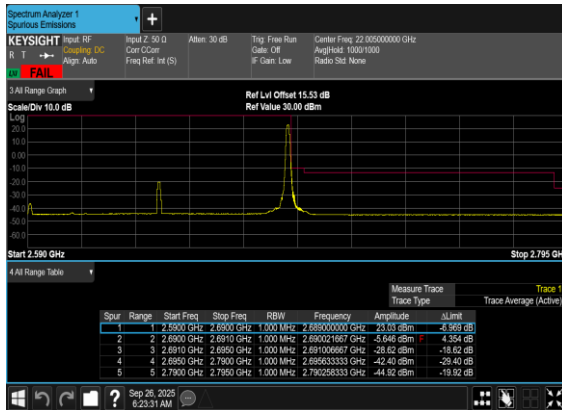
N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



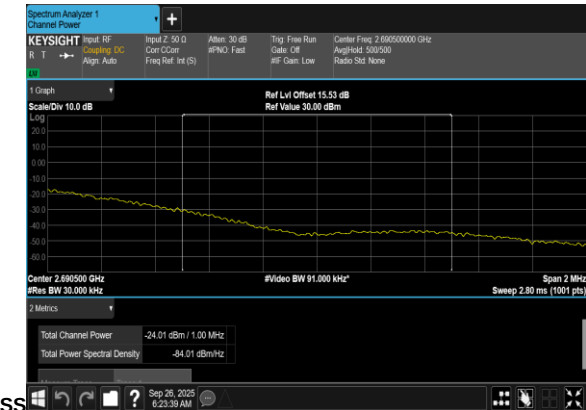
N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH

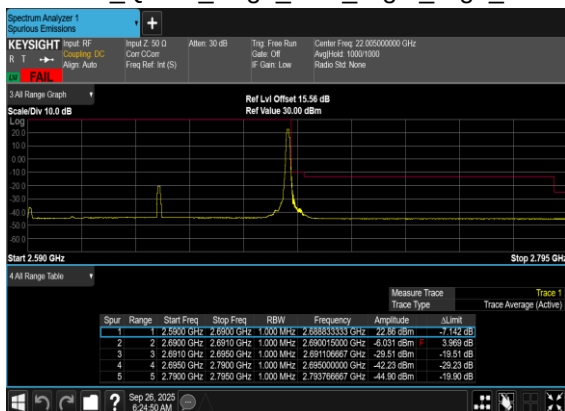


N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PA

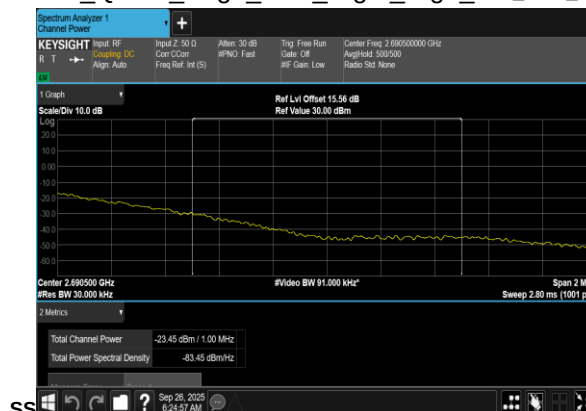




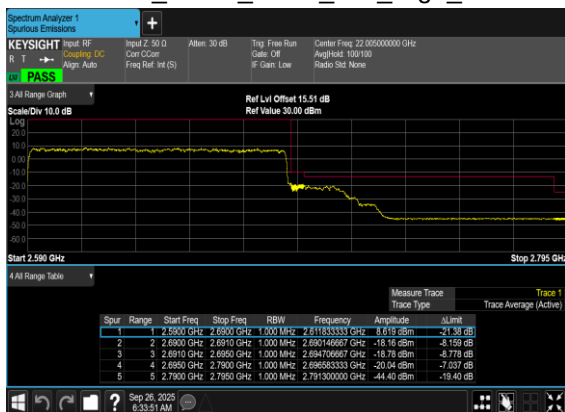
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



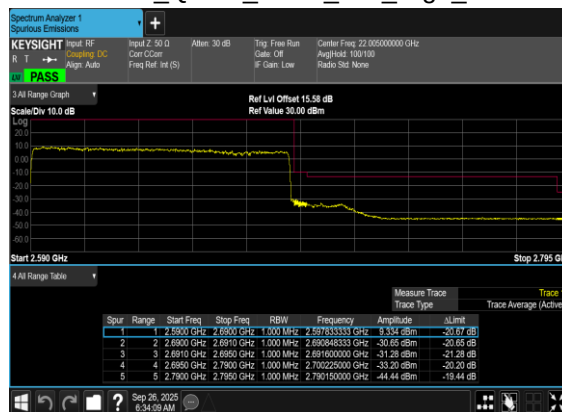
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PA



N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N41_ANT5 (Other PA)

LTE Band: 5, LTE BW: 10M, LTE ARFCN: Mid

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	12.9	PASS	NV
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	15.2	PASS	LV
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	17.2	PASS	HV
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	17.1	PASS	-30℃
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	17.7	PASS	-20℃
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	15.4	PASS	-10℃
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	18.7	PASS	0℃
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	16.5	PASS	10℃
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	12.9	PASS	20℃
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	14.4	PASS	30℃
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	14.9	PASS	40℃
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	15.1	PASS	50℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.2	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	19	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	10.7	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	16.4	PASS	-30℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	19.4	PASS	-20℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	10.5	PASS	-10℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	18.4	PASS	0℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	10.9	PASS	10℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.2	PASS	20℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	12.8	PASS	30℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	19.1	PASS	40℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.3	PASS	50℃
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	17.6	PASS	NV



41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	15.6	PASS	LV
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	12.4	PASS	HV
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	17.9	PASS	-30℃
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	12.7	PASS	-20℃
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	12.1	PASS	-10℃
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	18.8	PASS	0℃
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	12	PASS	10℃
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	17.6	PASS	20℃
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	16.6	PASS	30℃
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	13.9	PASS	40℃
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	13	PASS	50℃

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

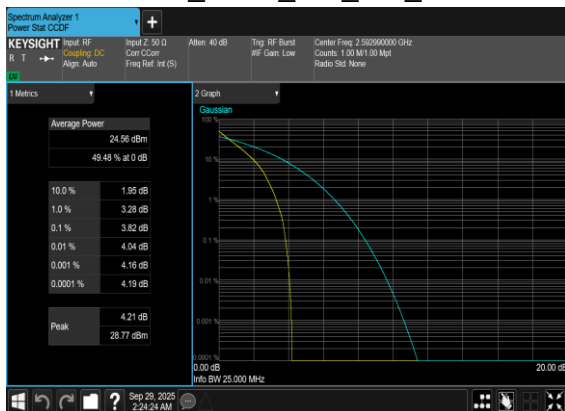
Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	2496.909081	$\geq 2496 \text{ MHz}$	PASS
$f_H + \text{MAX}(\Delta f) $	2689.060919	$\leq 2690 \text{ MHz}$	



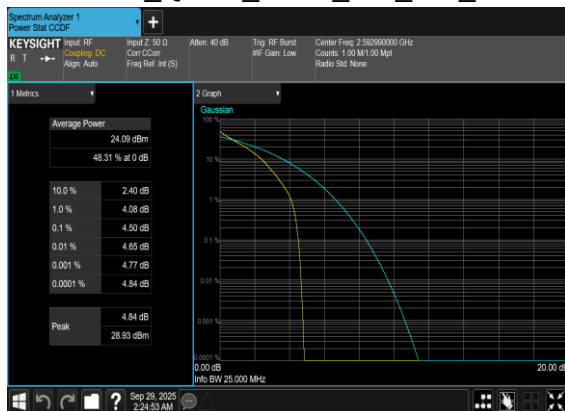
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth h (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	3.82	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	4.5	13	PASS

B5_N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B5_N41(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)
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5926	9.601
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5545	9.583
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5687	9.771
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.6196	9.45
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.58	14.65
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.575	14.63
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.616	14.75
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.55	14.6
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.186	19.33
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.224	19.36
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.23	19.27
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.221	19.63
41	30	25	518598	2592.99	CP-OFDM QPSK	65@0	23.222	24.66
41	30	25	518598	2592.99	CP-OFDM 16 QAM	65@0	23.264	24.63
41	30	25	518598	2592.99	CP-OFDM 64 QAM	65@0	23.214	24.34
41	30	25	518598	2592.99	CP-OFDM 256 QAM	65@0	23.24	24.33
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.82	29.27
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.772	29.04
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.807	29.12
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.903	29.18
41	30	35	518598	2592.99	CP-OFDM QPSK	92@0	32.844	34.69
41	30	35	518598	2592.99	CP-OFDM 16 QAM	92@0	32.925	34.33
41	30	35	518598	2592.99	CP-OFDM 64 QAM	92@0	32.841	34.34
41	30	35	518598	2592.99	CP-OFDM 256 QAM	92@0	32.827	34.2
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.759	39.24
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.827	40.05
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.957	39.16
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.802	39.5
41	30	45	518598	2592.99	CP-OFDM QPSK	119@0	42.406	44.33



41	30	45	518598	2592.99	CP-OFDM 16 QAM	119@0	42.517	44.16
41	30	45	518598	2592.99	CP-OFDM 64 QAM	119@0	42.531	44.01
41	30	45	518598	2592.99	CP-OFDM 256 QAM	119@0	42.392	44.22
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.48	49.29
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.581	49.07
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.5	49.5
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.547	49.38
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.868	59.92
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.867	59.67
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.836	59.68
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.736	59.78
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.504	69.71
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.406	69.65
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.491	69.71
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.435	69.89
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.499	79.98
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.525	79.91
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.533	79.95
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.579	79.91
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.522	90.34
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.399	90.18
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.607	90.22
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.337	90.07
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.632	100.6
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.539	100.6
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.631	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.39	100.4