

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	12.8	PASS	NV
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	6.1	PASS	LV
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	13.3	PASS	HV
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	10.4	PASS	-30°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	12.9	PASS	-20°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	14.3	PASS	-10°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	3	PASS	0°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	7	PASS	10°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	12.8	PASS	20°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	14.1	PASS	30°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	4.6	PASS	40°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	9	PASS	50°C

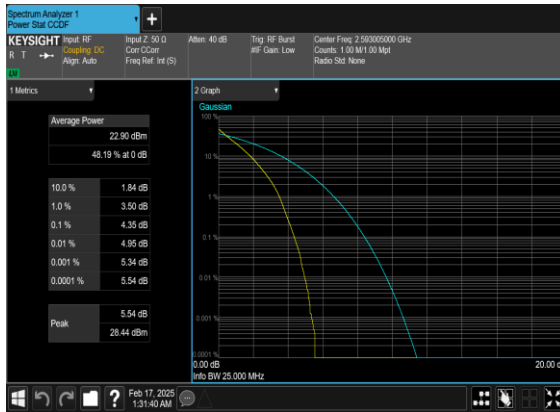
$|\text{MAX}(\Delta f)| = 14.3 \text{ Hz}$

Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	2496.536186	$\geq 2496 \text{ MHz}$	PASS
$f_H + \text{MAX}(\Delta f) $	2688.389514	$\leq 2690 \text{ MHz}$	

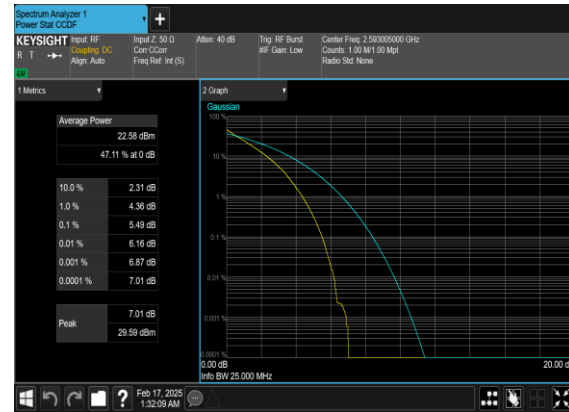
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	15	20	518601	2593.005	DFT-s-OFDM PI/2 BPSK	100@0	4.35	13	PASS
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	5.49	13	PASS

N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH

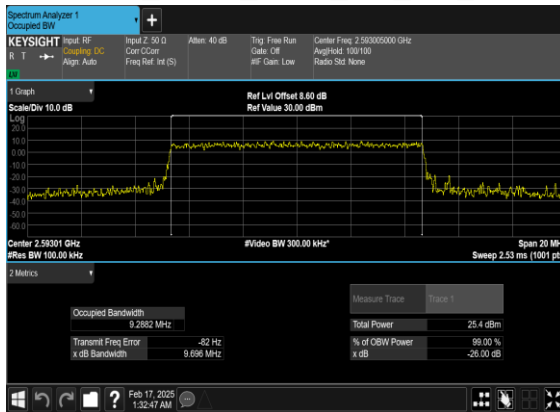


Occupied Bandwidth

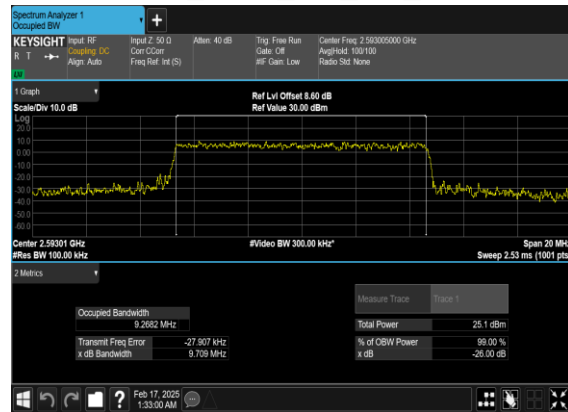
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	15	10	518601	2593.01	CP-OFDM QPSK	52@0	9.2882	9.696
41	15	10	518601	2593.01	CP-OFDM 16 QAM	52@0	9.2682	9.709
41	15	10	518601	2593.01	CP-OFDM 64 QAM	52@0	9.285	9.883
41	15	10	518601	2593.01	CP-OFDM 256 QAM	52@0	9.266	9.752
41	15	15	518601	2593.01	CP-OFDM QPSK	79@0	14.087	14.63
41	15	15	518601	2593.01	CP-OFDM 16 QAM	79@0	14.079	14.68
41	15	15	518601	2593.01	CP-OFDM 64 QAM	79@0	14.094	14.71
41	15	15	518601	2593.01	CP-OFDM 256 QAM	79@0	14.102	14.69
41	15	20	518601	2593.01	CP-OFDM QPSK	106@0	18.901	19.65
41	15	20	518601	2593.01	CP-OFDM 16 QAM	106@0	18.907	19.63
41	15	20	518601	2593.01	CP-OFDM 64 QAM	106@0	18.885	19.58
41	15	20	518601	2593.01	CP-OFDM 256 QAM	106@0	18.889	19.55
41	15	30	518601	2593.01	CP-OFDM QPSK	160@0	28.521	29.53
41	15	30	518601	2593.01	CP-OFDM 16 QAM	160@0	28.567	29.48
41	15	30	518601	2593.01	CP-OFDM 64 QAM	160@0	28.444	29.47
41	15	30	518601	2593.01	CP-OFDM 256 QAM	160@0	28.541	29.54
41	15	35	518598	2592.99	CP-OFDM QPSK	188@0	33.538	34.71
41	15	35	518598	2592.99	CP-OFDM 16 QAM	188@0	33.633	34.96
41	15	35	518598	2592.99	CP-OFDM 64 QAM	188@0	33.638	34.84
41	15	35	518598	2592.99	CP-OFDM 256 QAM	188@0	33.505	35.02
41	15	40	518598	2593.01	CP-OFDM QPSK	216@0	38.546	39.84
41	15	40	518598	2593.01	CP-OFDM 16 QAM	216@0	38.446	39.8
41	15	40	518598	2593.01	CP-OFDM 64 QAM	216@0	38.573	40.03
41	15	40	518598	2593.01	CP-OFDM 256 QAM	216@0	38.568	39.88
41	15	50	518601	2593.01	CP-OFDM QPSK	270@0	48.179	49.74
41	15	50	518601	2593.01	CP-OFDM 16 QAM	270@0	48.211	49.87
41	15	50	518601	2593.01	CP-OFDM 64 QAM	270@0	48.181	49.81
41	15	50	518601	2593.01	CP-OFDM 256 QAM	270@0	48.153	49.69



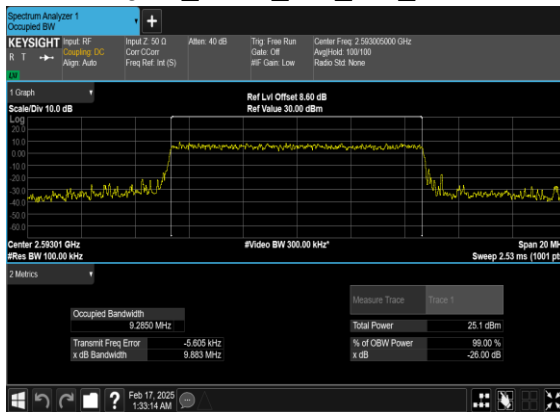
N41(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



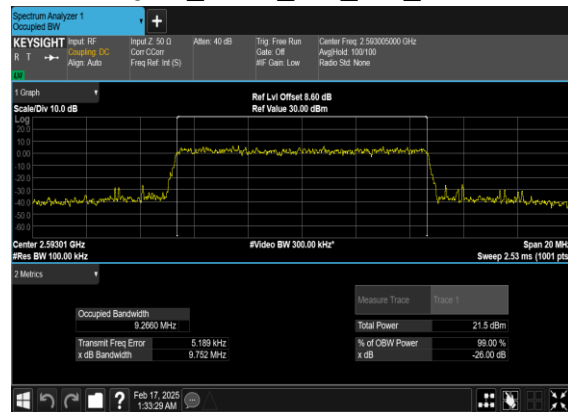
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QAM_Outer_Full_Mid_CH



N41(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

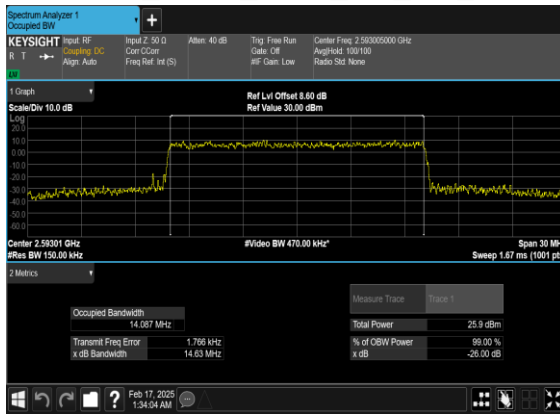


N41(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

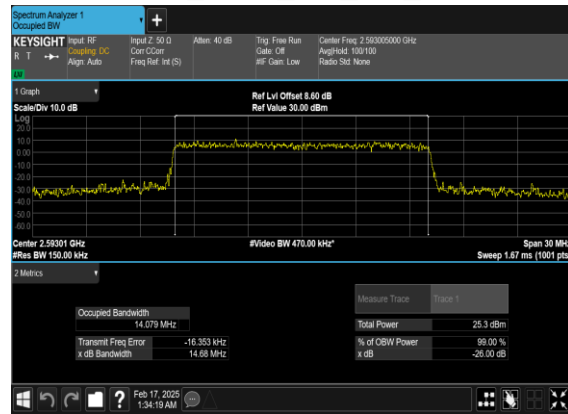




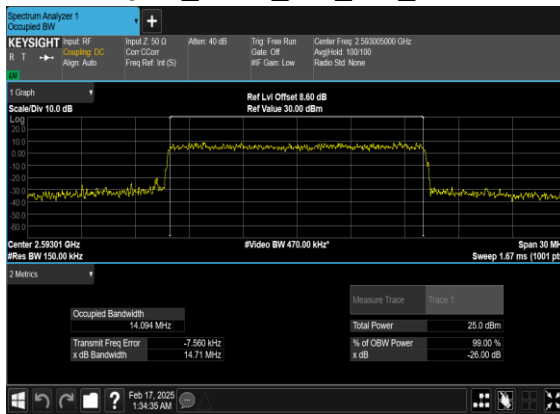
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OFDM_QPSK_Outer_Full_Mid_CH



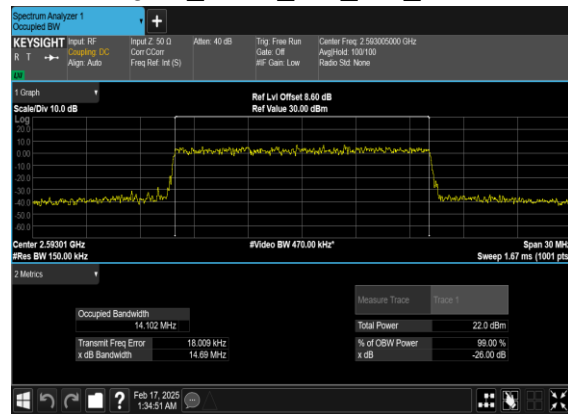
N41(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

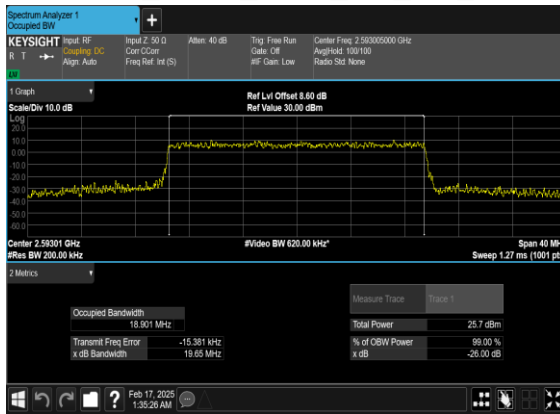


N41(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

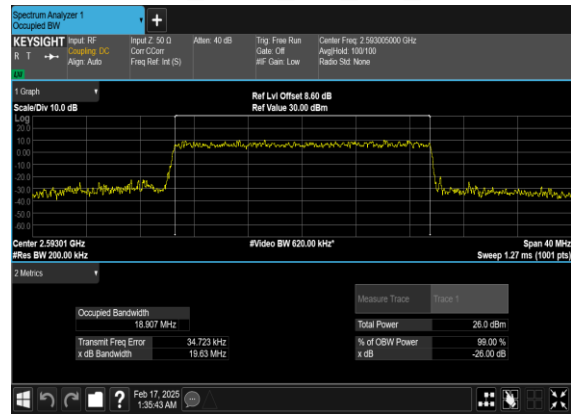




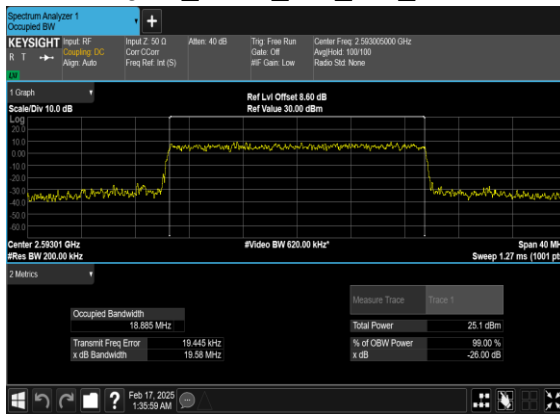
N41(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



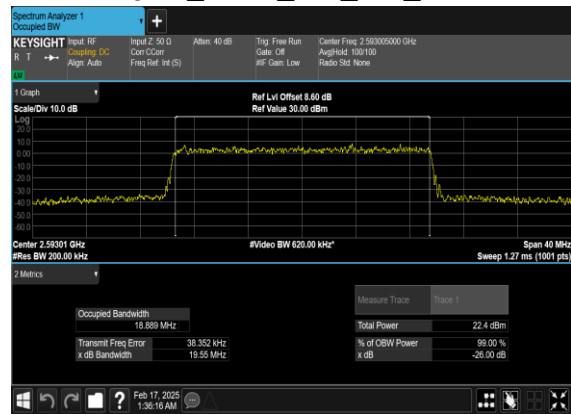
N41(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

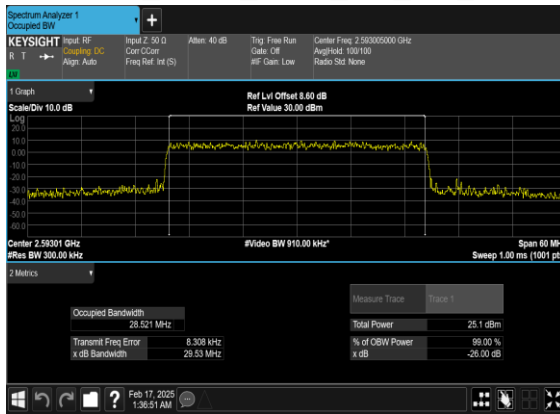


N41(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

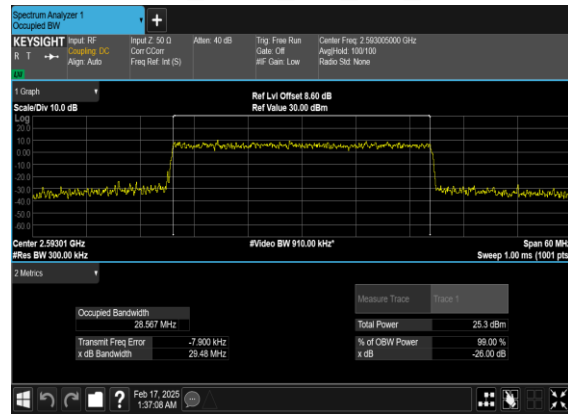




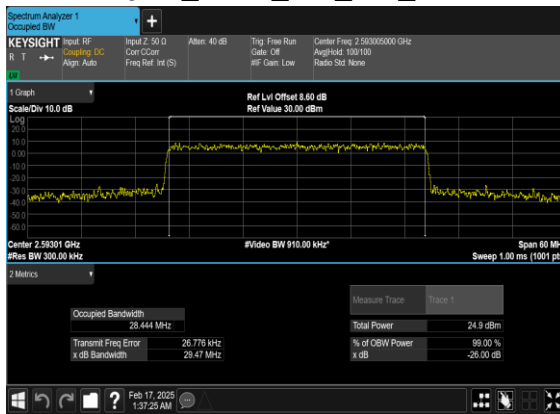
N41(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



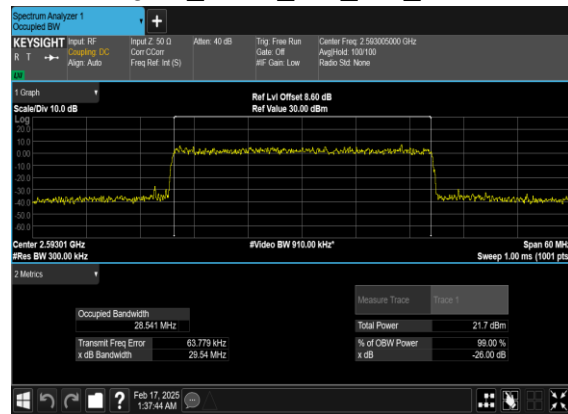
N41(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

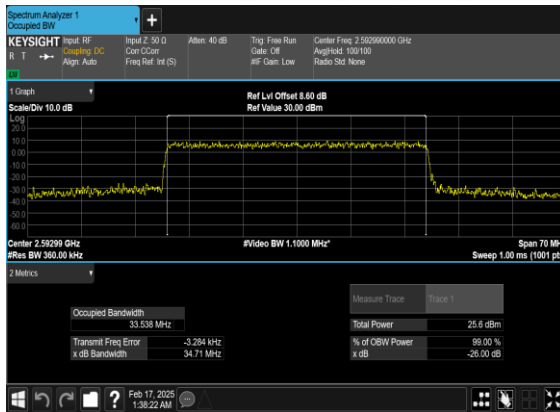


N41(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

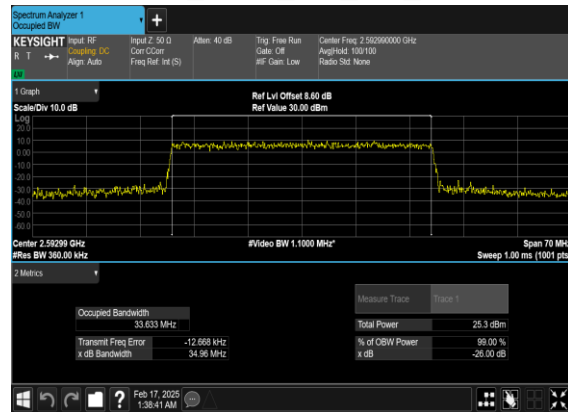




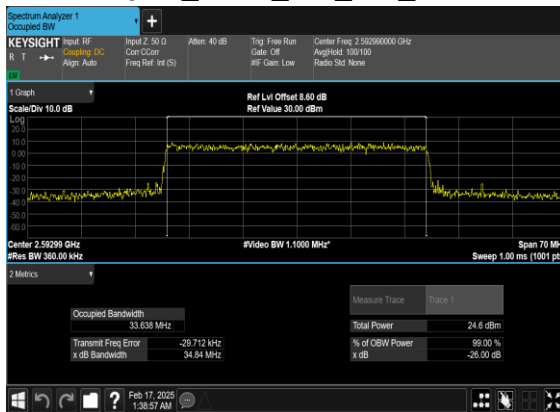
N41(35M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



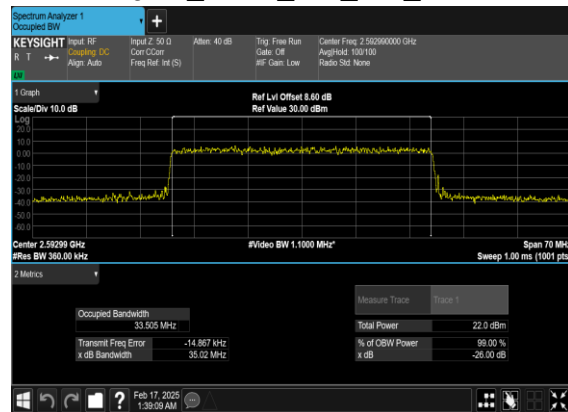
N41(35M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(35M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

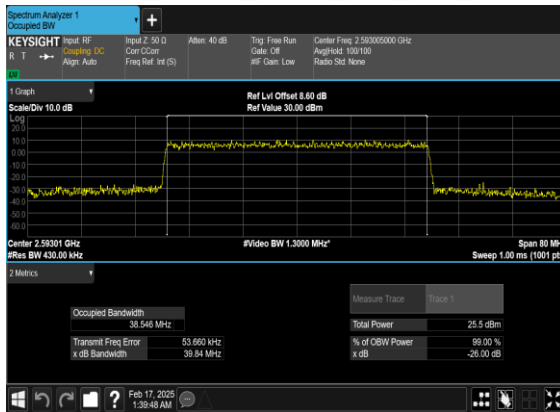


N41(35M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

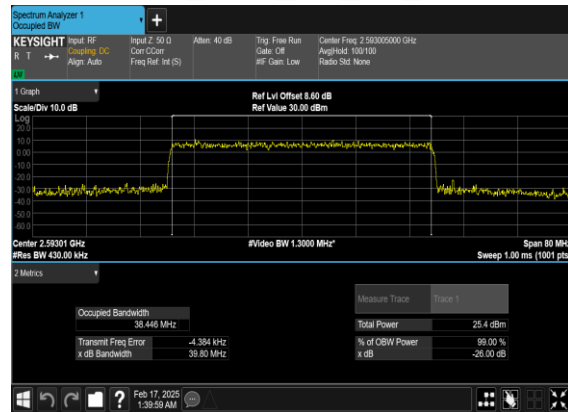




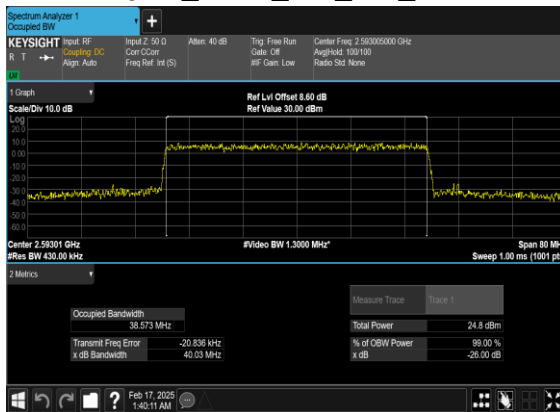
N41(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



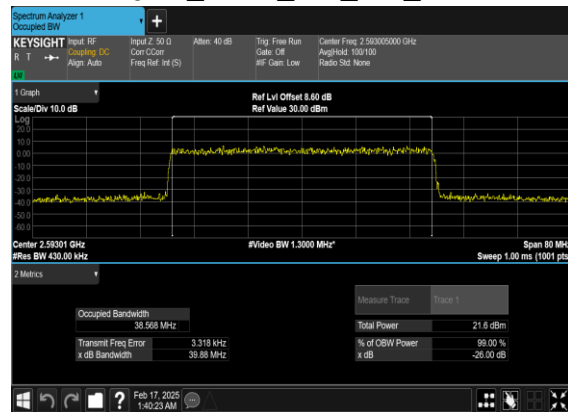
N41(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

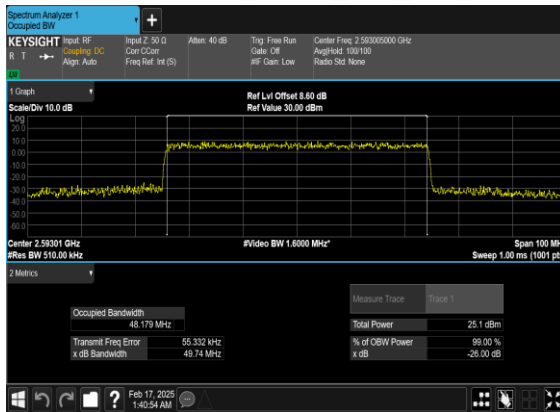


N41(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

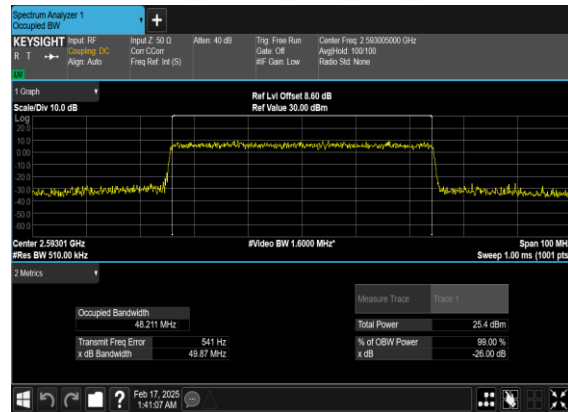




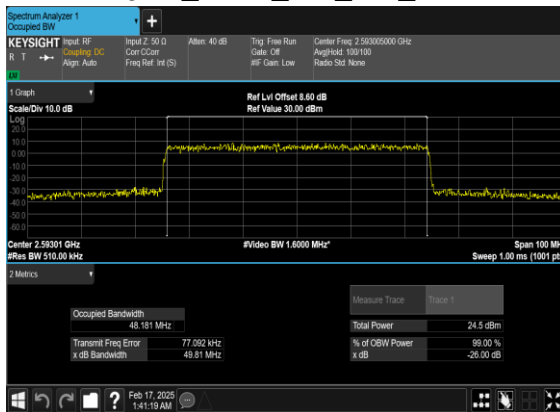
N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



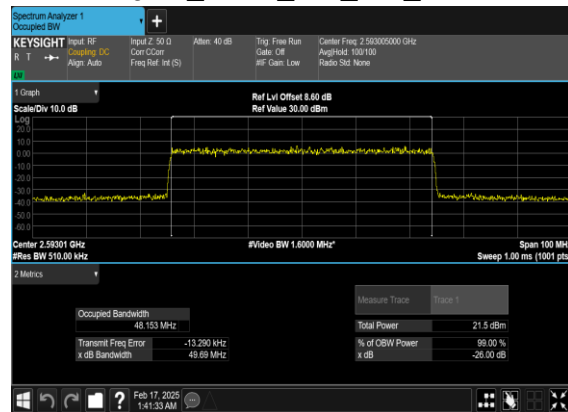
N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



**Conducted Spurious Emissions**

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	10	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	30	502200	2511.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	30	502200	2511.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	30	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	30	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	30	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	30	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	30	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	30	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	30	534999	2674.995	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	30	534999	2674.995	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	PASS



41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS

N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

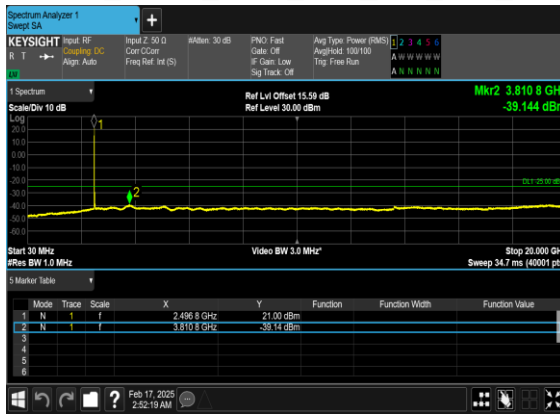


N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

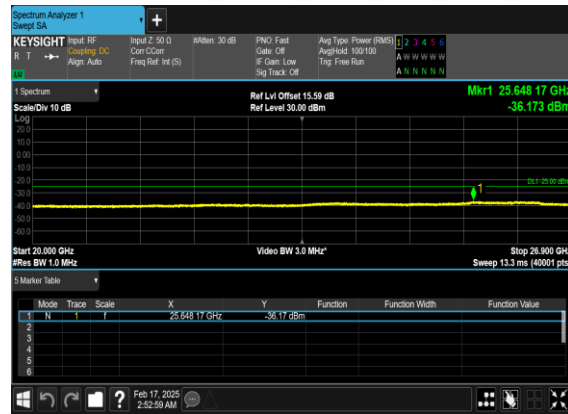




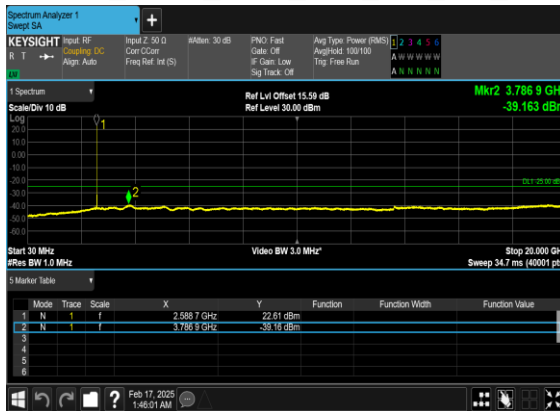
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



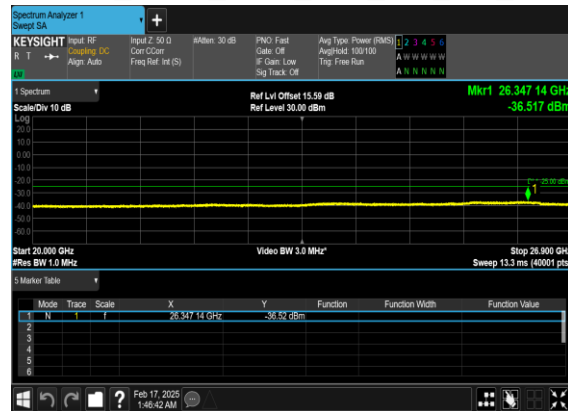
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

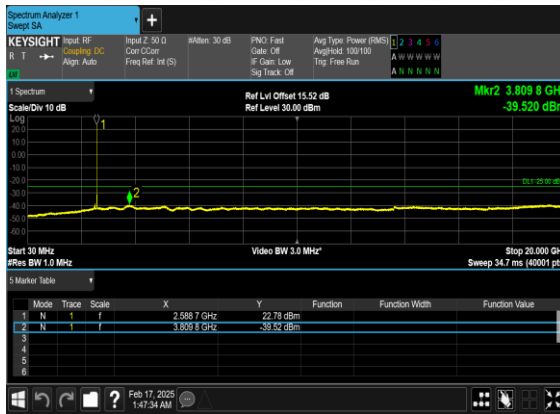


N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

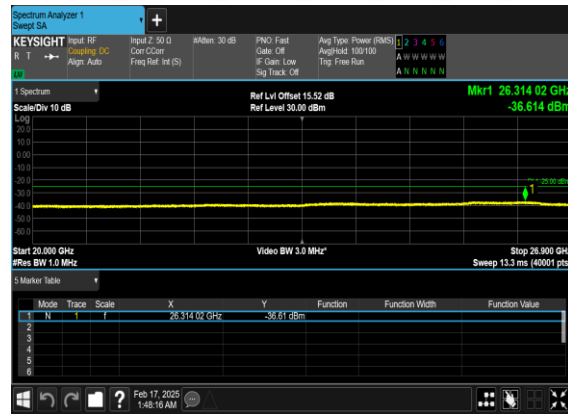




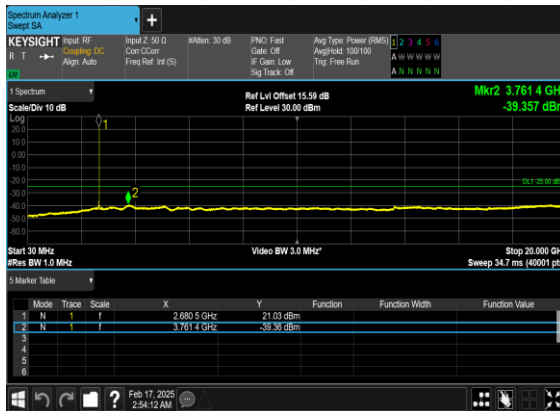
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



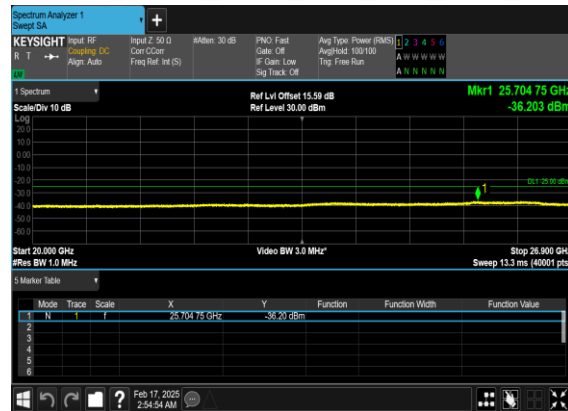
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

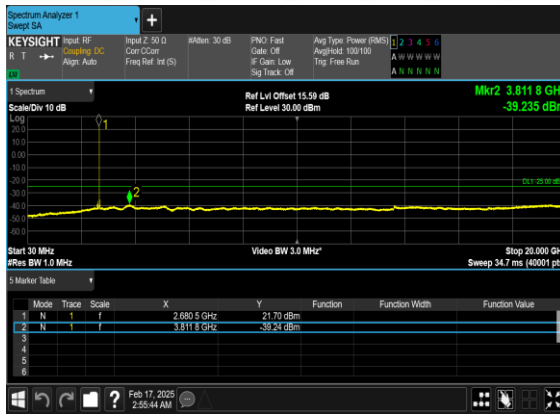


N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

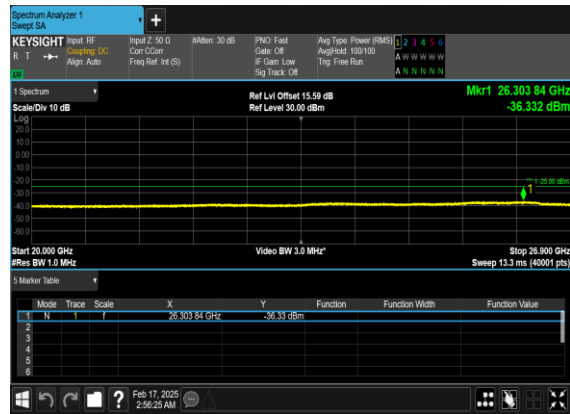




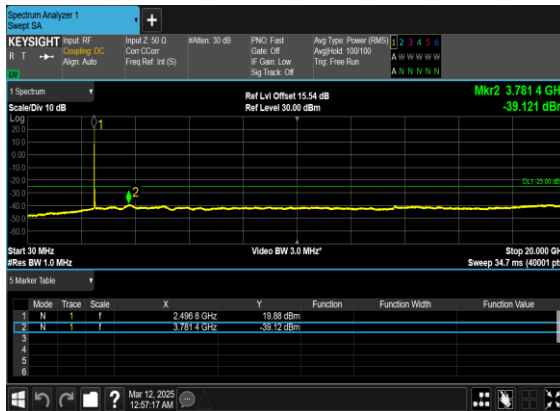
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



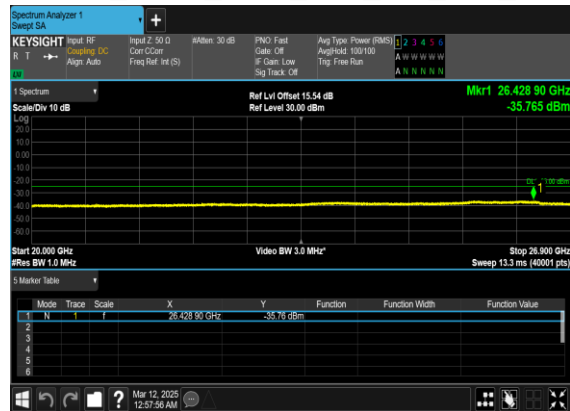
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N41(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

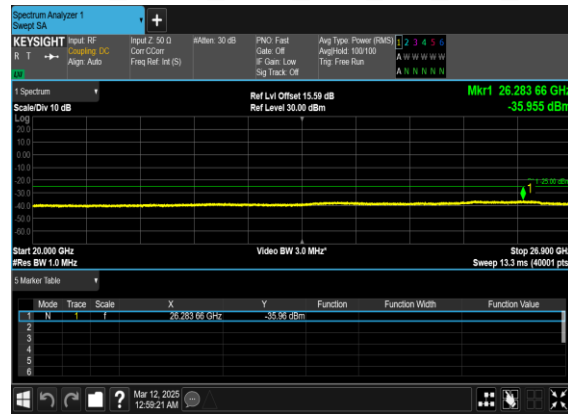




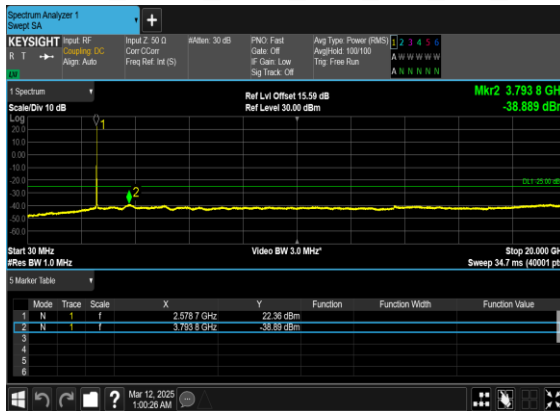
N41(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



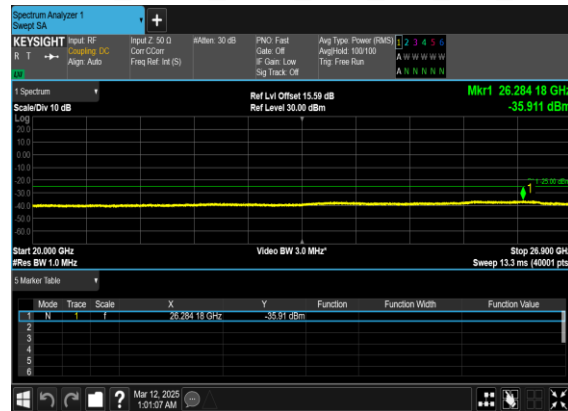
N41(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

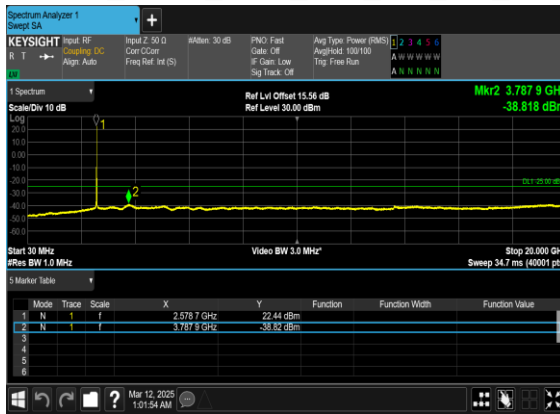


N41(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

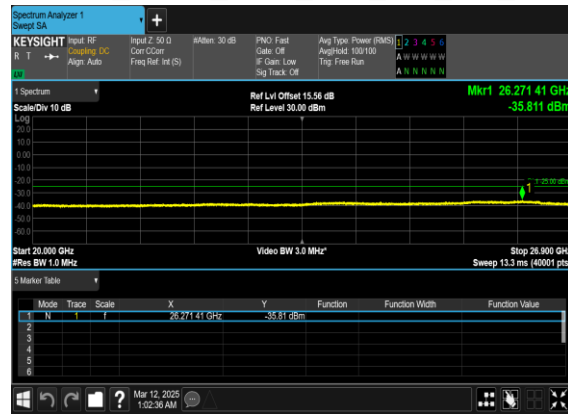




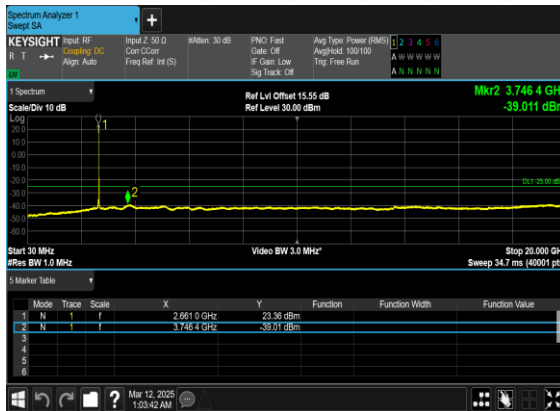
N41(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



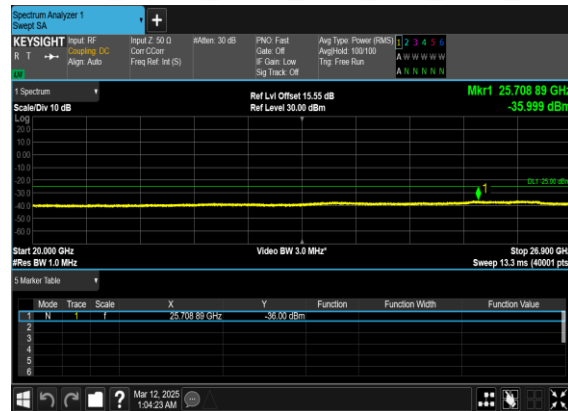
N41(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

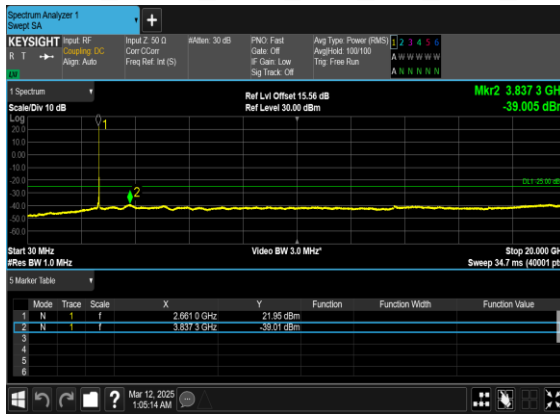


N41(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

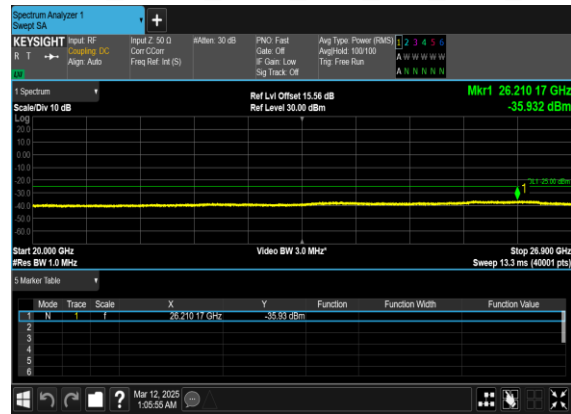




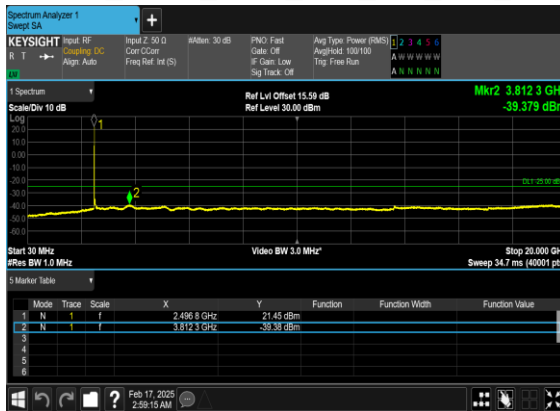
N41(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



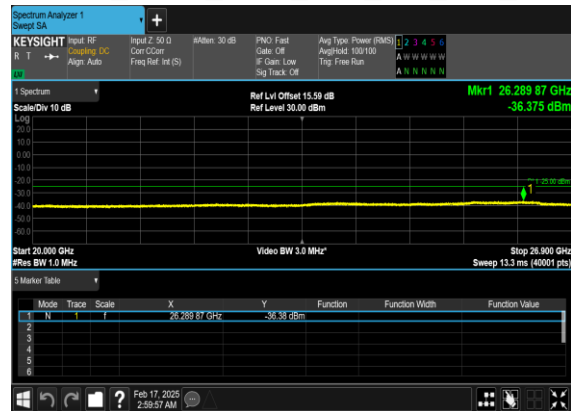
N41(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

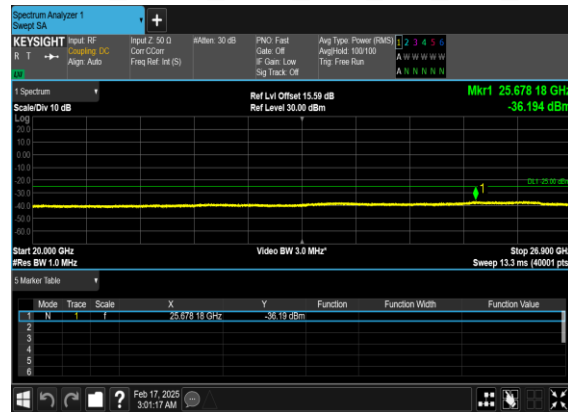




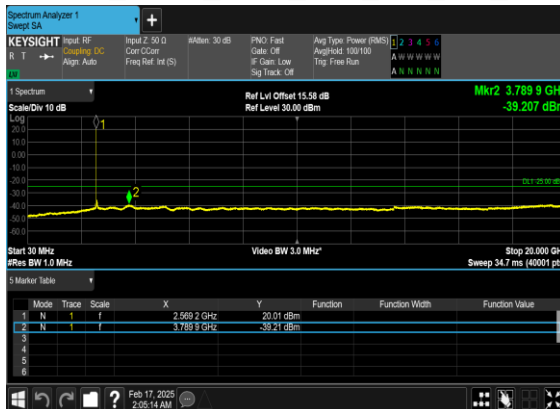
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



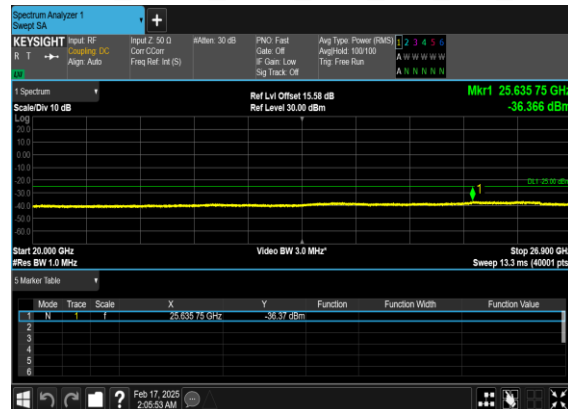
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

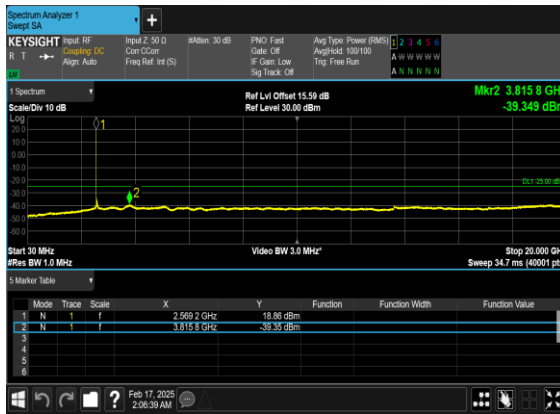


N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

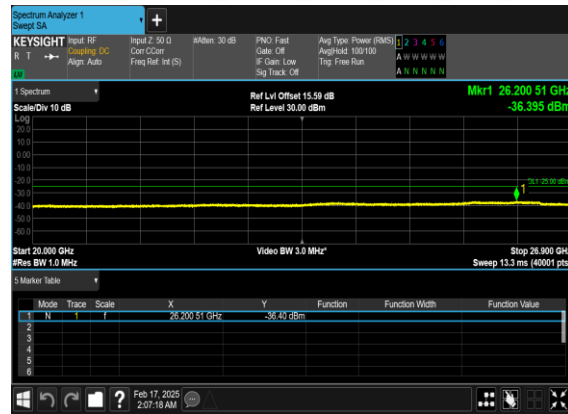




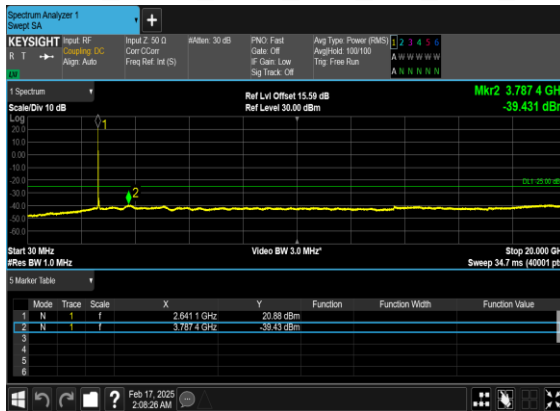
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



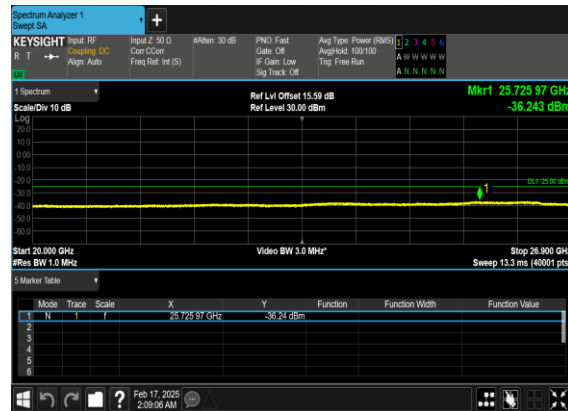
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

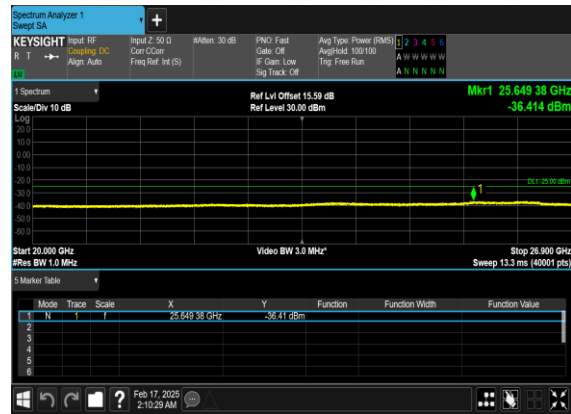




N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



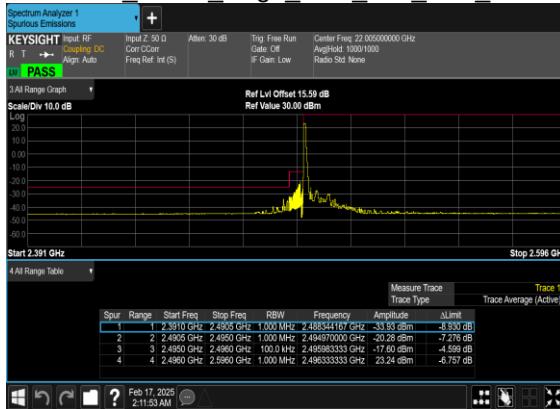
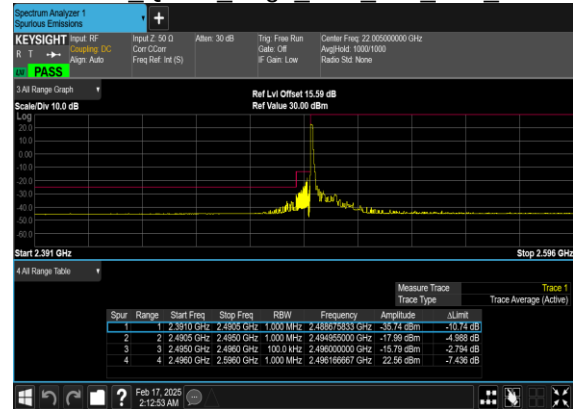
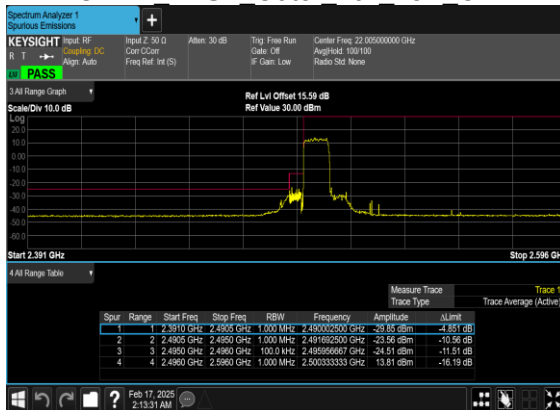
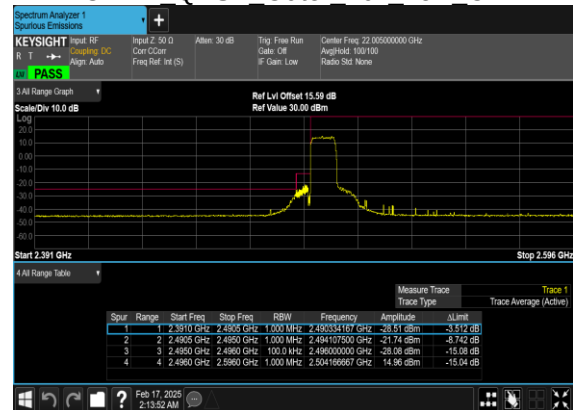
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

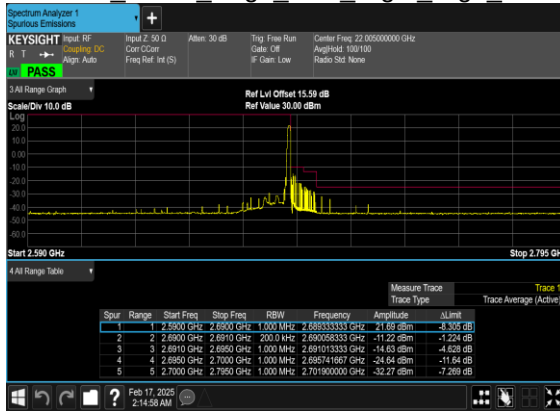
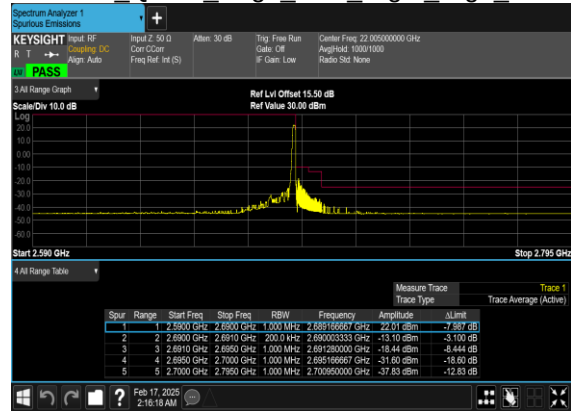
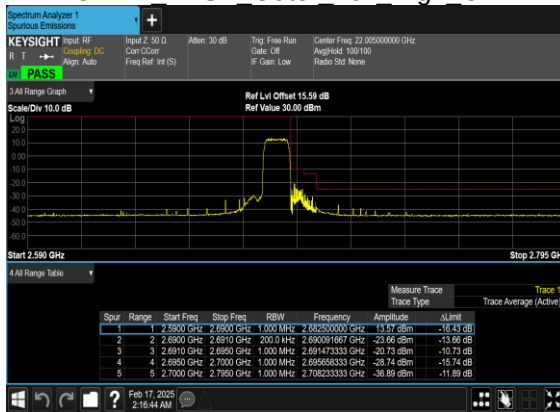
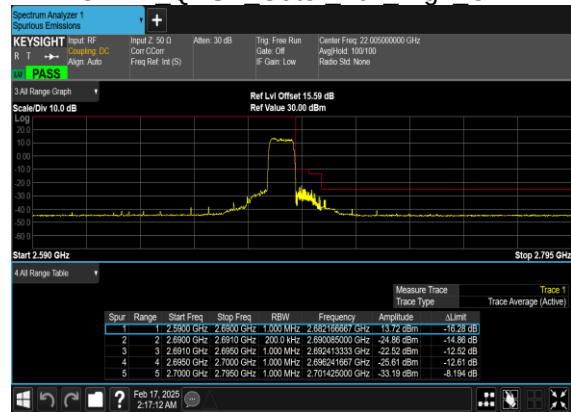




Conducted Band Edge

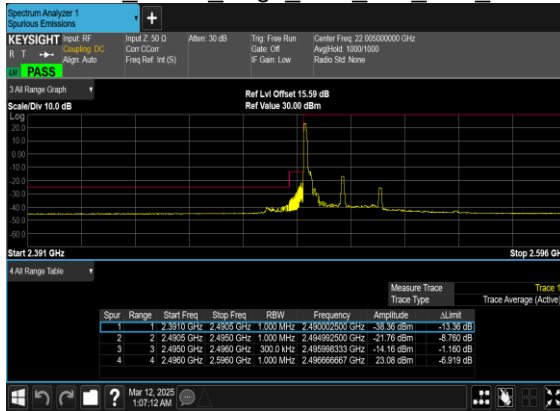
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM BPSK	160@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM QPSK	160@0	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM BPSK	1@159	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM QPSK	1@159	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM BPSK	160@0	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM QPSK	160@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@269	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@269	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	270@0	see graph	PASS

N41(10M)_DFT-s-
OFDM BPSK Edge 1RB Left Low CHN41(10M)_DFT-s-
OFDM QPSK Edge 1RB Left Low CHN41(10M)_DFT-s-
OFDM BPSK Outer Full Low CHN41(10M)_DFT-s-
OFDM QPSK Outer Full Low CH

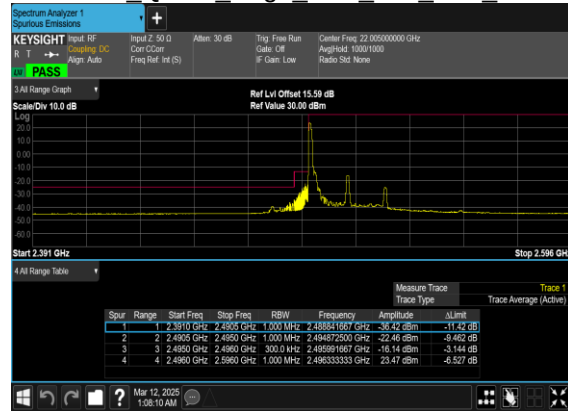
N41(10M)_DFT-s-
OFDM BPSK Edge 1RB Right High CHN41(10M)_DFT-s-
OFDM QPSK Edge 1RB Right High CHN41(10M)_DFT-s-
OFDM BPSK Outer Full High CHN41(10M)_DFT-s-
OFDM QPSK Outer Full High CH



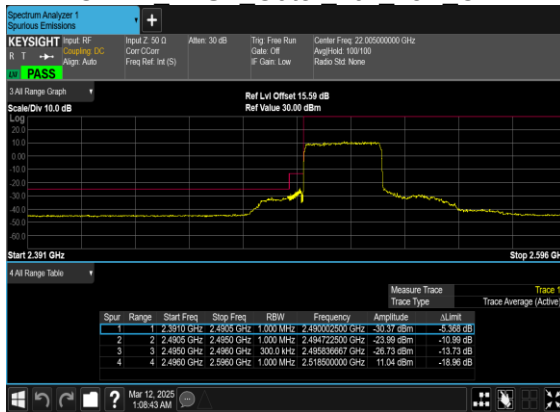
N41(30M)_DFT-s-OFDM BPSK Edge 1RB Left Low CH



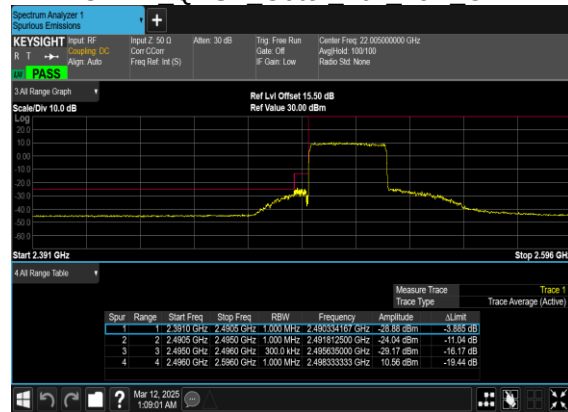
N41(30M)_DFT-s-OFDM QPSK Edge 1RB Left Low CH



N41(30M)_DFT-s-OFDM BPSK Outer Full Low CH

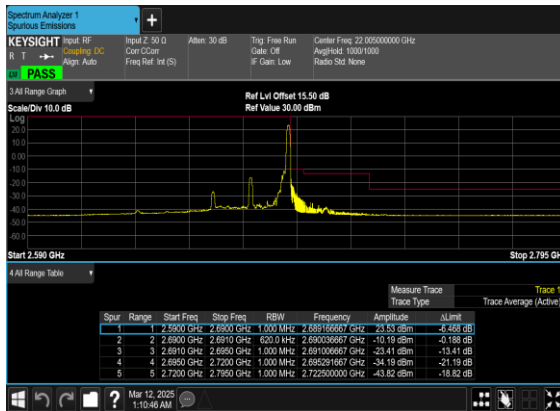


N41(30M)_DFT-s-OFDM QPSK Outer Full Low CH

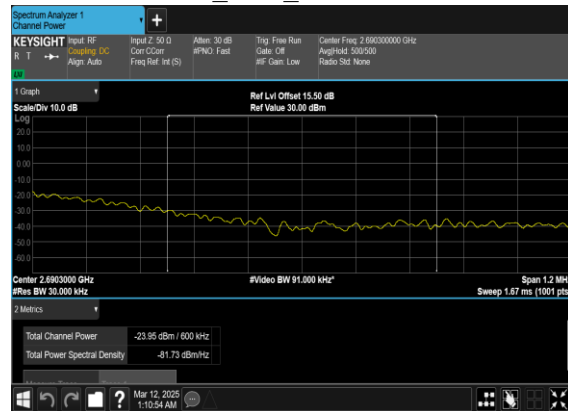




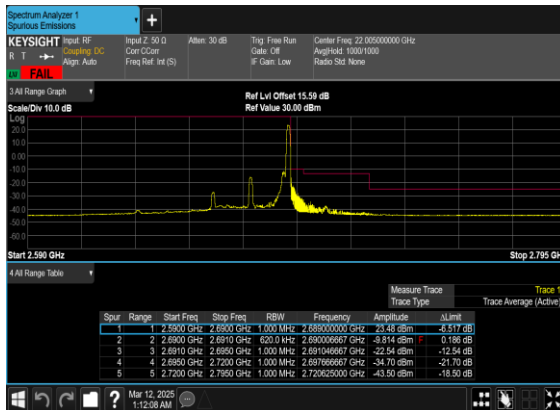
N41(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



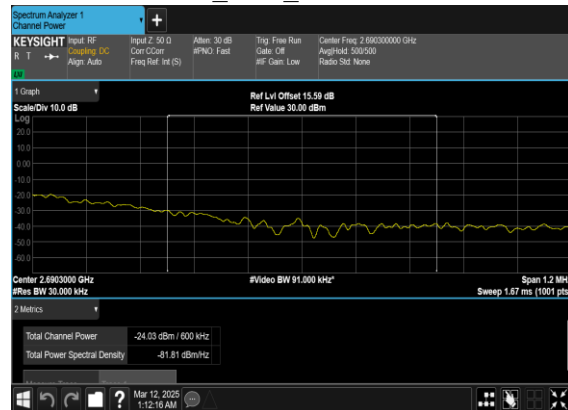
N41(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH
_CHP_PASS



N41(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

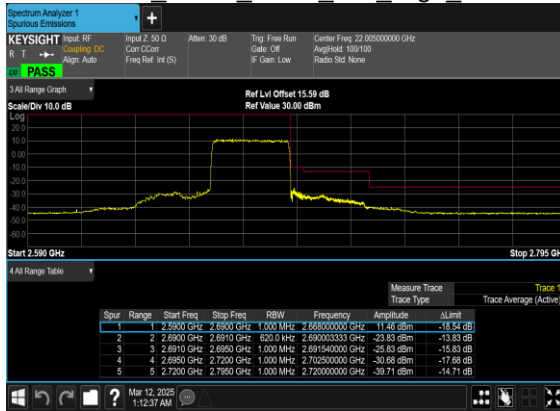


N41(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH
_CHP_PASS

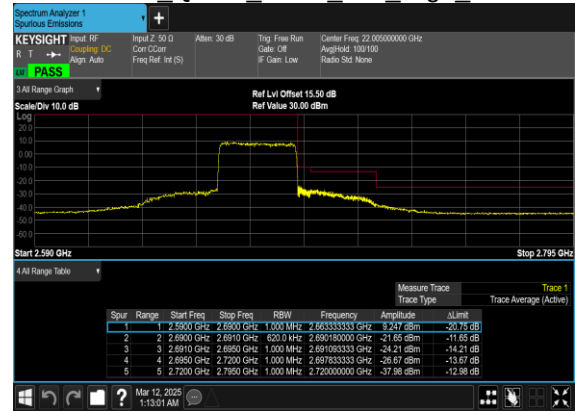




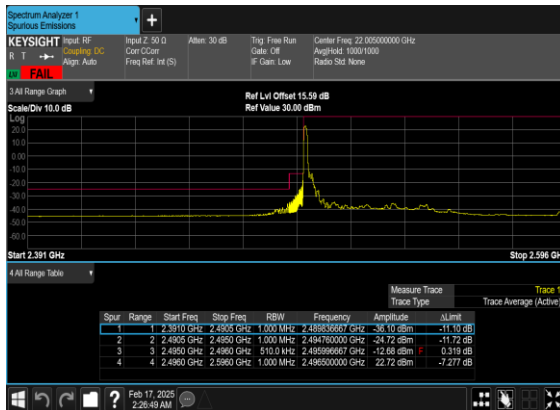
N41(30M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



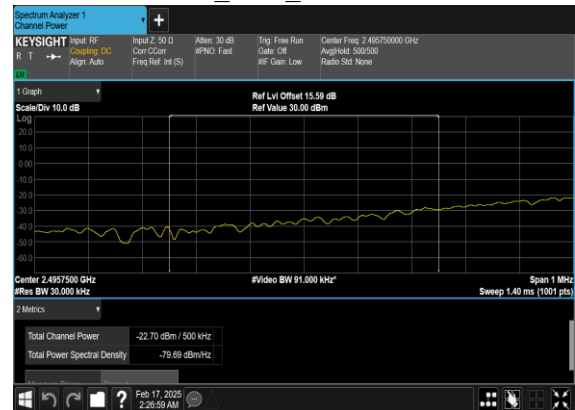
N41(30M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

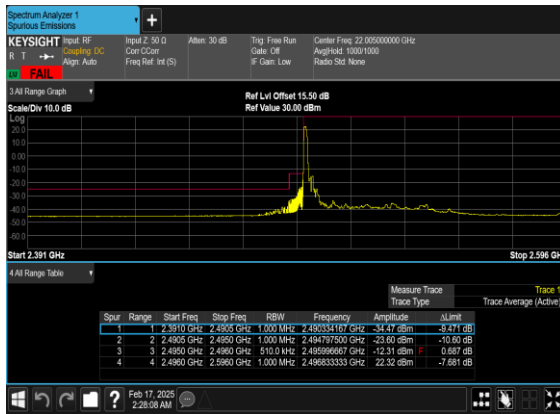


N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH
_CHP_PASS

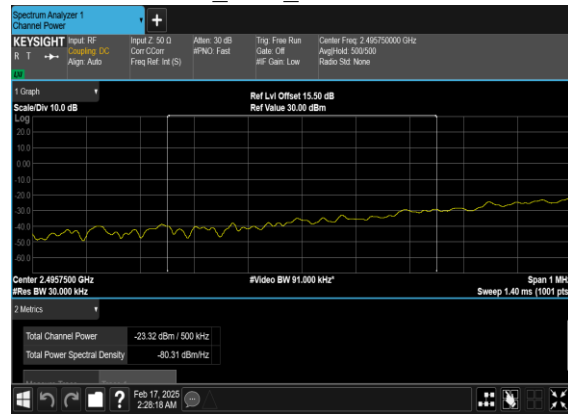




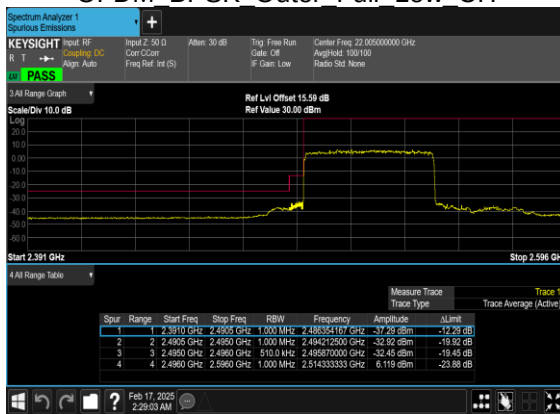
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



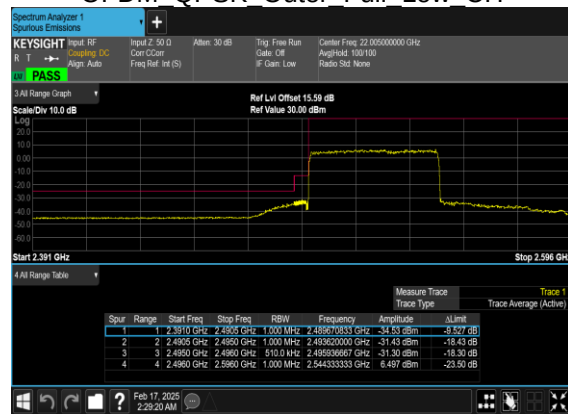
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH
_CHP_PASS



N41(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

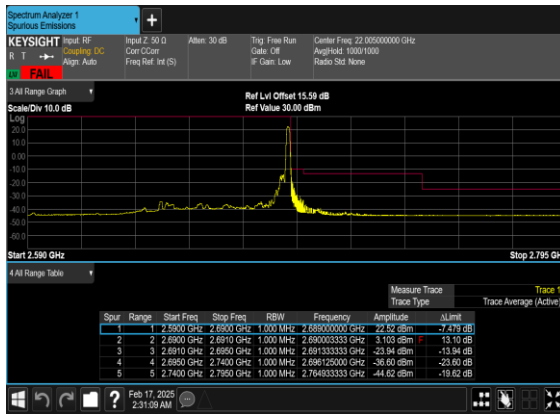


N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

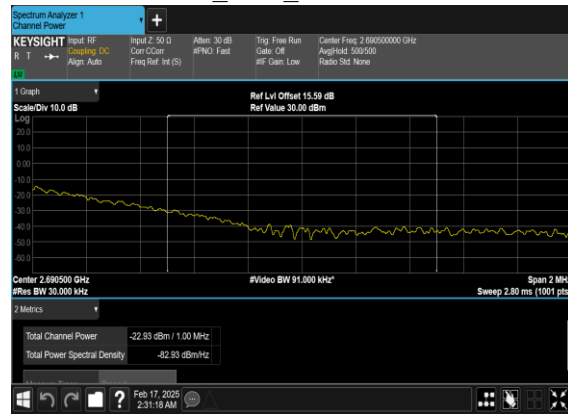




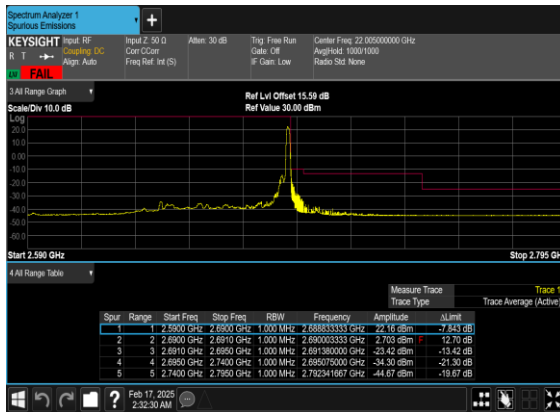
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



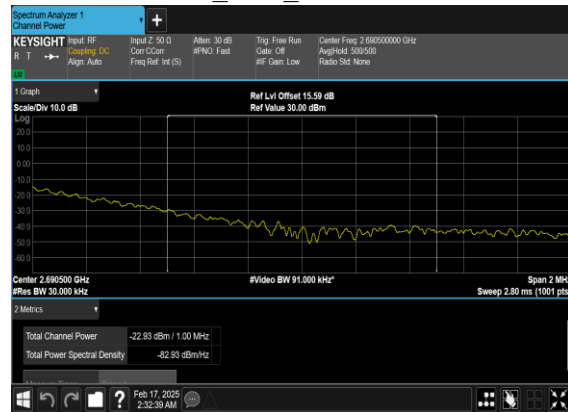
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

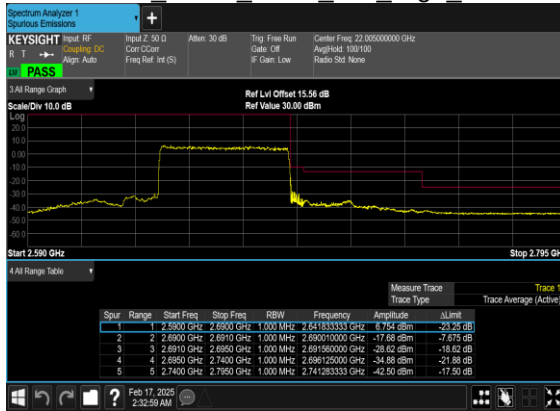


N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS

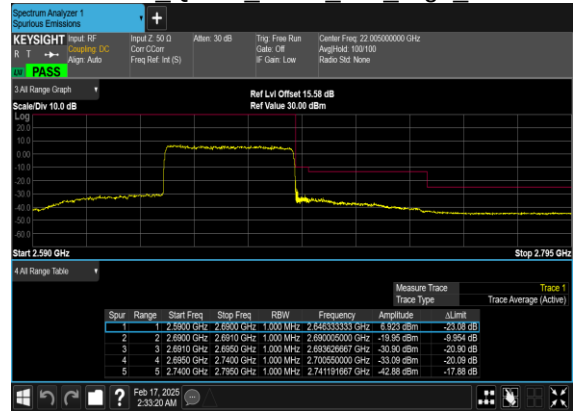




N41(50M)_DFT-s-
OFDM BPSK Outer Full High CH



N41(50M)_DFT-s-
OFDM QPSK Outer Full High CH





Software Version: 23.06.1602

FR1 N41 (SCS30kHz)

Transmitter Conducted Output Power And EIRP, (G_T - L_c)= -3.9dBi

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	12@6	23.11	19.21	0.0834
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	23.06	19.16	0.0824
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@22	22.81	18.91	0.0778
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	12@6	22.33	18.43	0.0697
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	22.31	18.41	0.0693
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@22	22.17	18.27	0.0671
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	12@6	23.46	19.56	0.0904
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.33	19.43	0.0877
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@22	23.24	19.34	0.0859
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	12@6	22.71	18.81	0.0760
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.54	18.64	0.0731
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@22	22.52	18.62	0.0728
41	30	10	537000	2685	DFT-s-OFDM QPSK	12@6	23.2	19.3	0.0851
41	30	10	537000	2685	DFT-s-OFDM QPSK	1@1	22.97	19.07	0.0807
41	30	10	537000	2685	DFT-s-OFDM QPSK	1@22	23.21	19.31	0.0853
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	12@6	22.47	18.57	0.0719
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	1@1	22.34	18.44	0.0698
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	1@22	22.47	18.57	0.0719
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	18@9	23.09	19.19	0.0830
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	23.17	19.27	0.0845
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@36	22.81	18.91	0.0778
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	18@9	22.3	18.4	0.0692
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	22.37	18.47	0.0703
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@36	22.03	18.13	0.0650
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	18@9	23.49	19.59	0.0910
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.4	19.5	0.0891
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@36	23.26	19.36	0.0863
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	18@9	22.76	18.86	0.0769
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.47	18.57	0.0719
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@36	22.47	18.57	0.0719
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	18@9	23.07	19.17	0.0826
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	22.98	19.08	0.0809
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@36	23.17	19.27	0.0845
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	18@9	22.4	18.5	0.0708
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	22.12	18.22	0.0664
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@36	22.42	18.52	0.0711



41	30	20	501204	2506.02	DFT-s-OFDM QPSK	25@12	22.98	19.08	0.0809
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	22.89	18.99	0.0793
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@49	22.62	18.72	0.0745
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	25@12	22.33	18.43	0.0697
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	22.37	18.47	0.0703
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@49	21.97	18.07	0.0641
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	25@12	23.35	19.45	0.0881
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.02	19.12	0.0817
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@49	23.01	19.11	0.0815
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	25@12	22.77	18.87	0.0771
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.46	18.56	0.0718
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@49	22.36	18.46	0.0701
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	25@12	23.05	19.15	0.0822
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	22.77	18.87	0.0771
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@49	22.97	19.07	0.0807
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	25@12	22.39	18.49	0.0706
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	22.14	18.24	0.0667
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@49	22.38	18.48	0.0705
41	30	30	502200	2511	DFT-s-OFDM QPSK	36@18	22.96	19.06	0.0805
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	22.96	19.06	0.0805
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@76	22.34	18.44	0.0698
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	36@18	22.21	18.31	0.0678
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	22.16	18.26	0.0670
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@76	21.8	17.9	0.0617
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	36@18	23.34	19.44	0.0879
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.87	18.97	0.0789
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@76	22.77	18.87	0.0771
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	36@18	22.67	18.77	0.0753
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.08	18.18	0.0658
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@76	21.98	18.08	0.0643
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	36@18	23	19.1	0.0813
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	22.85	18.95	0.0785
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@76	22.98	19.08	0.0809
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	36@18	22.24	18.34	0.0682
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	22.06	18.16	0.0655
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@76	22.14	18.24	0.0667
41	30	35	502704	2513.52	DFT-s-OFDM QPSK	45@22	22.91	19.01	0.0796
41	30	35	502704	2513.52	DFT-s-OFDM QPSK	1@1	22.95	19.05	0.0804
41	30	35	502704	2513.52	DFT-s-OFDM QPSK	1@90	22.36	18.46	0.0701
41	30	35	502704	2513.52	DFT-s-OFDM 16 QAM	45@22	22.19	18.29	0.0675
41	30	35	502704	2513.52	DFT-s-OFDM 16 QAM	1@1	22.04	18.14	0.0652
41	30	35	502704	2513.52	DFT-s-OFDM 16 QAM	1@90	21.85	17.95	0.0624
41	30	35	518598	2592.99	DFT-s-OFDM QPSK	45@22	23.3	19.4	0.0871



41	30	35	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.79	18.89	0.0774
41	30	35	518598	2592.99	DFT-s-OFDM QPSK	1@90	22.65	18.75	0.0750
41	30	35	518598	2592.99	DFT-s-OFDM 16 QAM	45@22	22.69	18.79	0.0757
41	30	35	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.99	18.09	0.0644
41	30	35	518598	2592.99	DFT-s-OFDM 16 QAM	1@90	21.89	17.99	0.0630
41	30	35	534498	2672.49	DFT-s-OFDM QPSK	45@22	23.01	19.11	0.0815
41	30	35	534498	2672.49	DFT-s-OFDM QPSK	1@1	22.83	18.93	0.0782
41	30	35	534498	2672.49	DFT-s-OFDM QPSK	1@90	22.95	19.05	0.0804
41	30	35	534498	2672.49	DFT-s-OFDM 16 QAM	45@22	22.3	18.4	0.0692
41	30	35	534498	2672.49	DFT-s-OFDM 16 QAM	1@1	22.08	18.18	0.0658
41	30	35	534498	2672.49	DFT-s-OFDM 16 QAM	1@90	22.04	18.14	0.0652
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	50@25	22.9	19	0.0794
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	22.92	19.02	0.0798
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@104	22.44	18.54	0.0714
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	50@25	22.21	18.31	0.0678
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	21.95	18.05	0.0638
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@104	21.83	17.93	0.0621
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	50@25	23.29	19.39	0.0869
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.72	18.82	0.0762
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@104	22.51	18.61	0.0726
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	50@25	22.63	18.73	0.0746
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.84	17.94	0.0622
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@104	21.76	17.86	0.0611
41	30	40	534000	2670	DFT-s-OFDM QPSK	50@25	23.1	19.2	0.0832
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	22.83	18.93	0.0782
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@104	22.89	18.99	0.0793
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	50@25	22.36	18.46	0.0701
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	21.95	18.05	0.0638
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@104	22.04	18.14	0.0652
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	64@32	22.74	18.84	0.0766
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	22.77	18.87	0.0771
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@131	22.48	18.58	0.0721
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	64@32	22.23	18.33	0.0681
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	22.21	18.31	0.0678
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@131	22.17	18.27	0.0671
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	64@32	23.22	19.32	0.0855
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.63	18.73	0.0746
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@131	22.21	18.31	0.0678
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	64@32	22.69	18.79	0.0757
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.09	18.19	0.0659
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@131	21.91	18.01	0.0632
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	64@32	23.01	19.11	0.0815
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	22.84	18.94	0.0783



41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@131	22.85	18.95	0.0785
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	64@32	22.44	18.54	0.0714
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	22.14	18.24	0.0667
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@131	22.27	18.37	0.0687
41	30	60	505200	2526	DFT-s-OFDM QPSK	81@40	22.78	18.88	0.0773
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	22.67	18.77	0.0753
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@160	22.46	18.56	0.0718
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	81@40	22.26	18.36	0.0685
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	22.02	18.12	0.0649
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@160	21.96	18.06	0.0640
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	81@40	23.15	19.25	0.0841
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.46	18.56	0.0718
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@160	22.01	18.11	0.0647
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	81@40	22.58	18.68	0.0738
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.92	18.02	0.0634
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@160	21.79	17.89	0.0615
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	81@40	23.14	19.24	0.0839
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	22.52	18.62	0.0728
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@160	22.84	18.94	0.0783
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	81@40	22.55	18.65	0.0733
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	21.72	17.82	0.0605
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@160	22.28	18.38	0.0689
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	90@45	22.92	19.02	0.0798
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	22.92	19.02	0.0798
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@187	22.58	18.68	0.0738
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	90@45	22.29	18.39	0.0690
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	22.08	18.18	0.0658
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@187	21.88	17.98	0.0628
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	90@45	23.32	19.42	0.0875
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.77	18.87	0.0771
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@187	22.66	18.76	0.0752
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	90@45	22.6	18.7	0.0741
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.79	17.89	0.0615
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@187	21.96	18.06	0.0640
41	30	70	531996	2655	DFT-s-OFDM QPSK	90@45	23.44	19.54	0.0899
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	22.33	18.43	0.0697
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@187	23.12	19.22	0.0836
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	90@45	22.61	18.71	0.0743
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	21.56	17.66	0.0583
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@187	22.43	18.53	0.0713
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	108@54	23.21	19.31	0.0853
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	22.83	18.93	0.0782
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@215	22.65	18.75	0.0750



41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	108@54	22.41	18.51	0.0710
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	21.97	18.07	0.0641
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@215	21.9	18	0.0631
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	108@54	23.32	19.42	0.0875
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.74	18.84	0.0766
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@215	22.64	18.74	0.0748
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	108@54	22.57	18.67	0.0736
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.79	17.89	0.0615
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@215	21.89	17.99	0.0630
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	108@54	23.13	19.23	0.0838
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	22.35	18.45	0.0700
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@215	23	19.1	0.0813
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	108@54	22.57	18.67	0.0736
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	21.69	17.79	0.0601
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@215	22.29	18.39	0.0690
41	30	90	508200	2541	DFT-s-OFDM QPSK	120@60	23.04	19.14	0.0820
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	22.65	18.75	0.0750
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@243	22.69	18.79	0.0757
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	120@60	22.32	18.42	0.0695
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	21.72	17.82	0.0605
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@243	21.99	18.09	0.0644
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	120@60	23.08	19.18	0.0828
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.65	18.75	0.0750
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@243	22.42	18.52	0.0711
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	120@60	22.57	18.67	0.0736
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.73	17.83	0.0607
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@243	21.92	18.02	0.0634
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	120@60	22.87	18.97	0.0789
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	22.41	18.51	0.0710
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@243	22.77	18.87	0.0771
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	120@60	22.42	18.52	0.0711
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	21.76	17.86	0.0611
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@243	22.16	18.26	0.0670
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	23.53	19.63	0.0918
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	23	19.1	0.0813
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	23.03	19.13	0.0818
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	23.42	19.52	0.0895
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	22.91	19.01	0.0796
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	22.94	19.04	0.0802
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	22.87	18.97	0.0789
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	22.11	18.21	0.0662
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	22.56	18.66	0.0735
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	21.53	17.63	0.0579



41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	21.01	17.11	0.0514
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	21.03	17.13	0.0516
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	19.51	15.61	0.0364
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	19.1	15.2	0.0331
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	19.21	15.31	0.0340
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	22.46	18.56	0.0718
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	21.59	17.69	0.0587
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	22.1	18.2	0.0661
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	23.52	19.62	0.0916
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.69	18.79	0.0757
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	22.69	18.79	0.0757
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	23.46	19.56	0.0904
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.61	18.71	0.0743
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	22.67	18.77	0.0753
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	23	19.1	0.0813
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.04	18.14	0.0652
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	22.53	18.63	0.0729
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	21.49	17.59	0.0574
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	20.86	16.96	0.0497
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	21	17.1	0.0513
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	19.43	15.53	0.0357
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	19.04	15.14	0.0327
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	19.19	15.29	0.0338
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	22.44	18.54	0.0714
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	21.9	18	0.0631
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	22.08	18.18	0.0658
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	23.38	19.48	0.0887
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	23.04	19.14	0.0820
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	22.92	19.02	0.0798
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	23.28	19.38	0.0867
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	23.03	19.13	0.0818
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	22.89	18.99	0.0793
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	22.89	18.99	0.0793
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	22.07	18.17	0.0656
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	22.59	18.69	0.0740
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	21.37	17.47	0.0558
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	20.87	16.97	0.0498
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	21.12	17.22	0.0527
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	19.33	15.43	0.0349
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	19.04	15.14	0.0327
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	19.32	15.42	0.0348
41	30	100	528000	2640	CP-OFDM QPSK	137@68	22.31	18.41	0.0693
41	30	100	528000	2640	CP-OFDM QPSK	1@1	21.9	18	0.0631