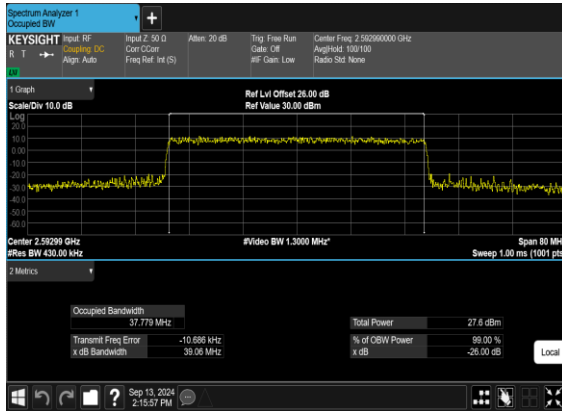
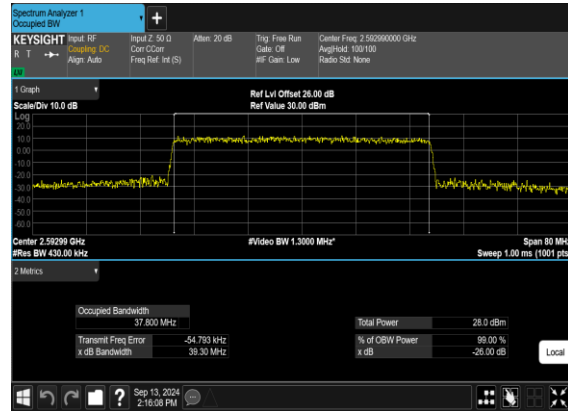




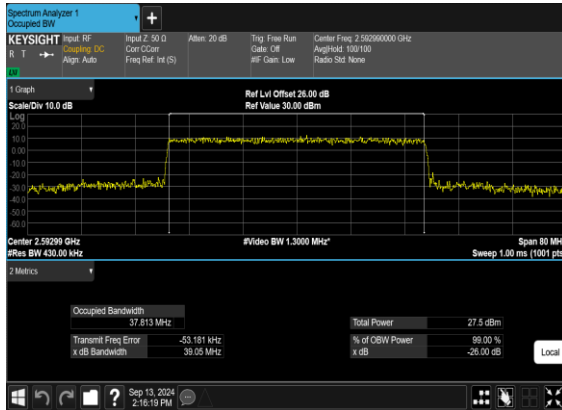
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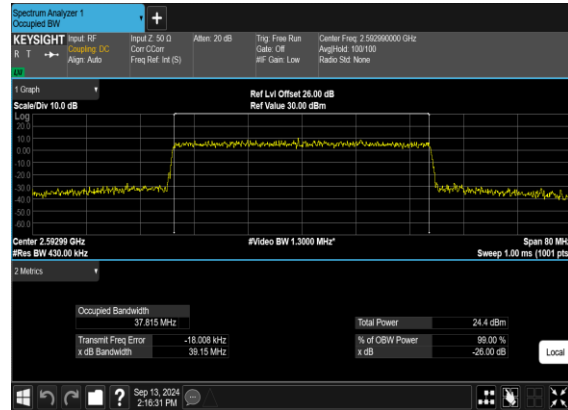
N41(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(40M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

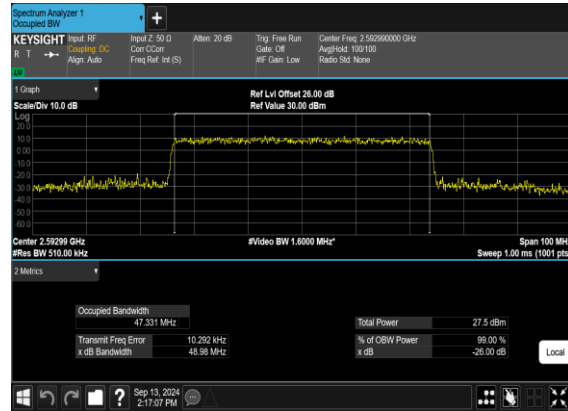




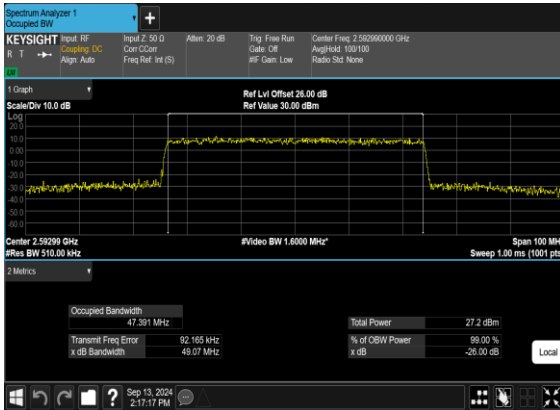
N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



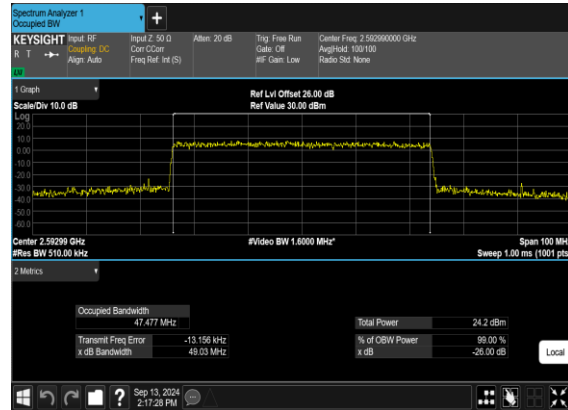
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N41(50M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

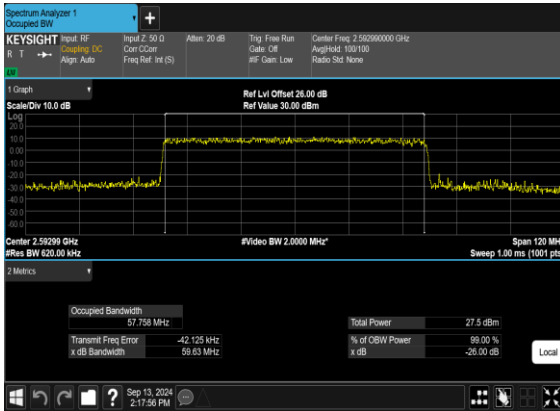


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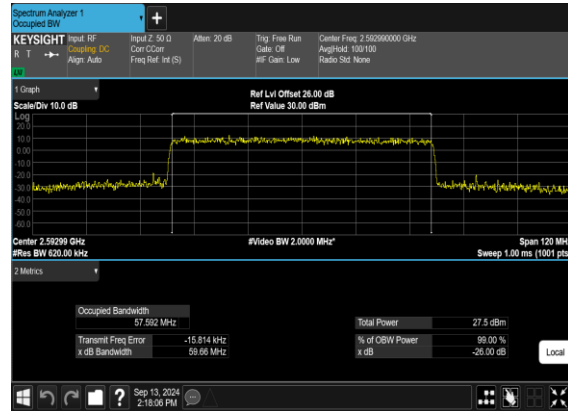




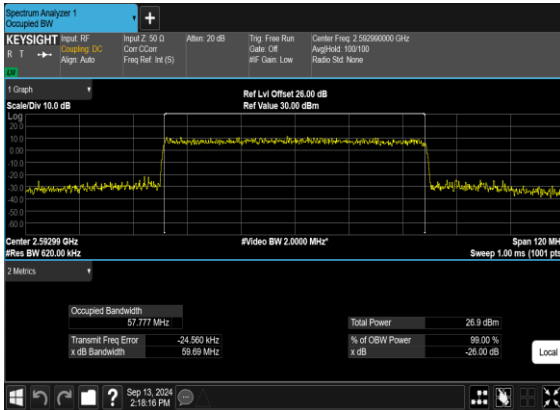
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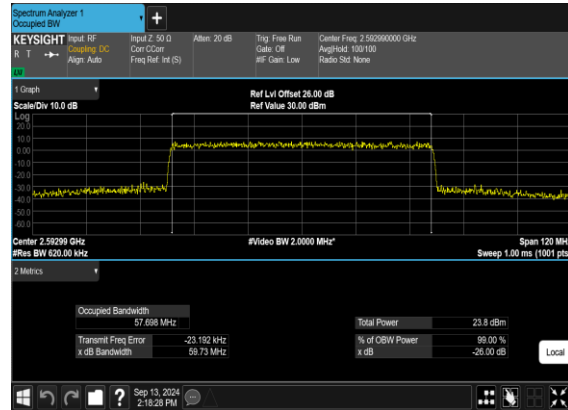
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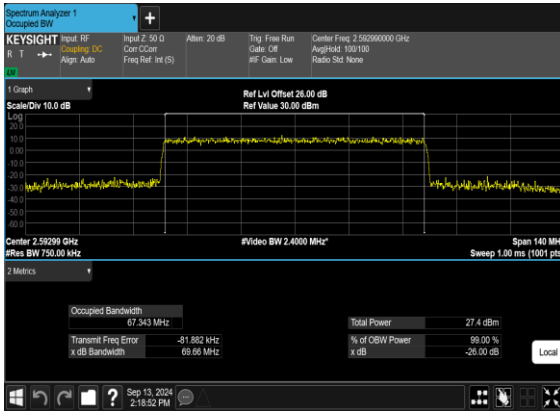


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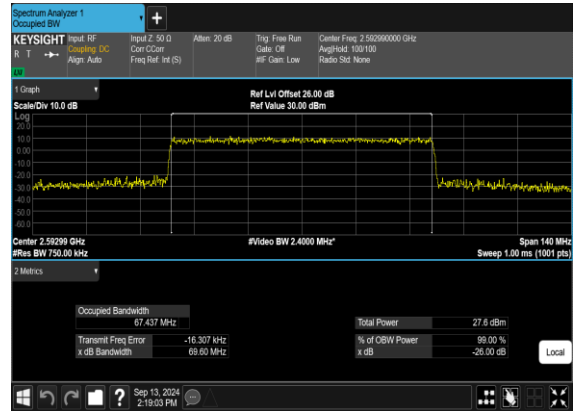




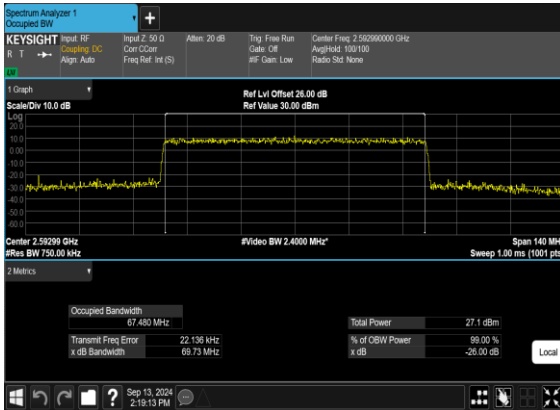
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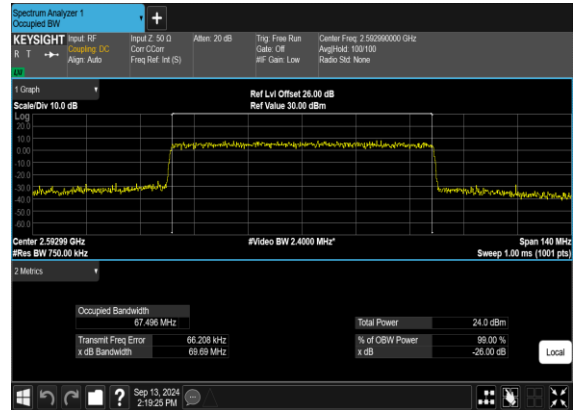
N41(70M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(70M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(70M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

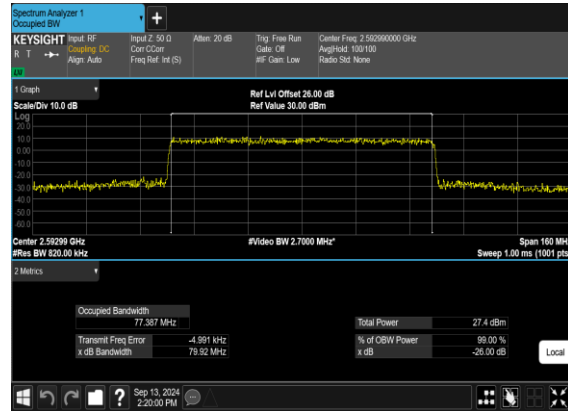




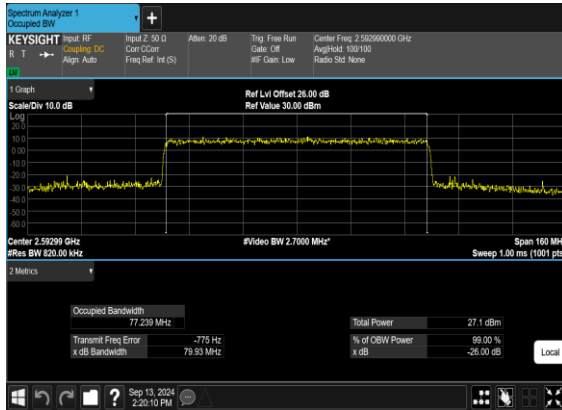
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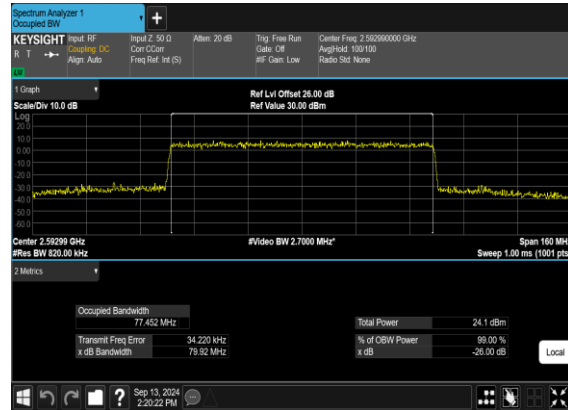
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N41(80M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(80M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

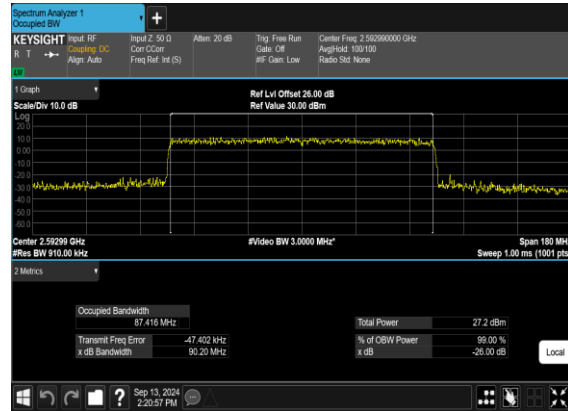




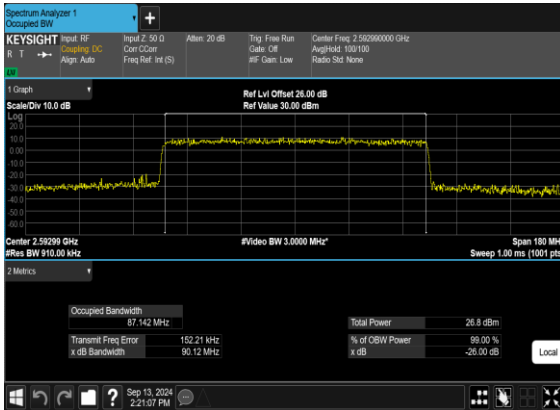
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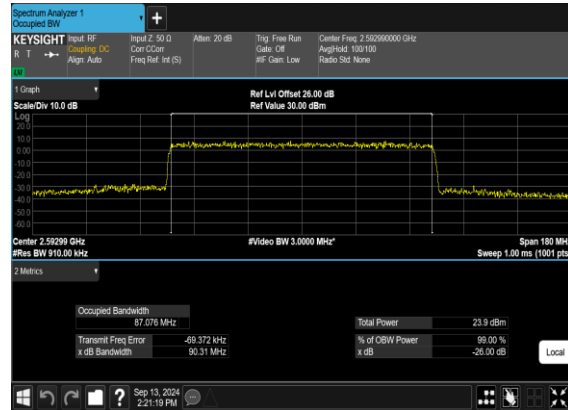
N41(90M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(90M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

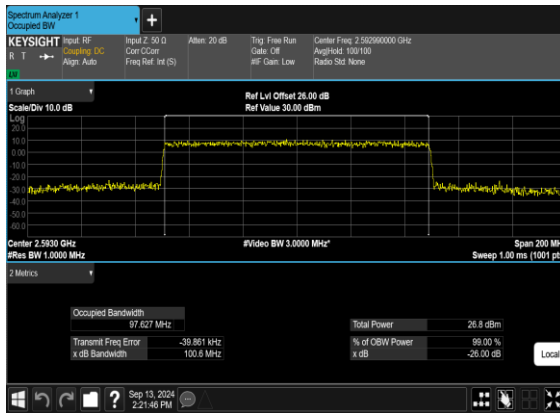


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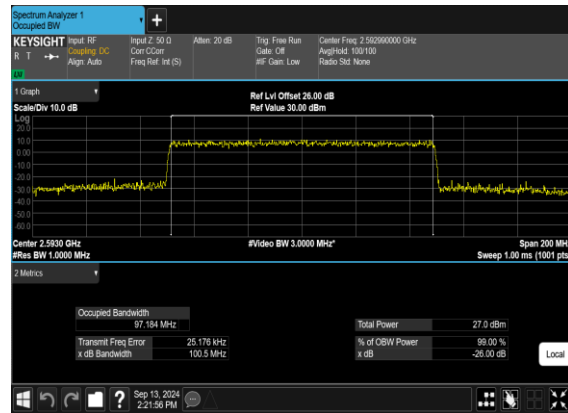




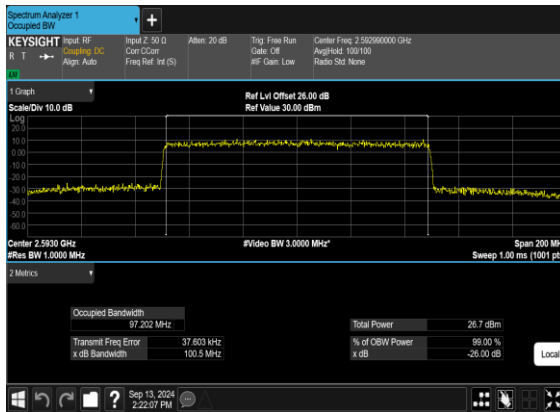
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



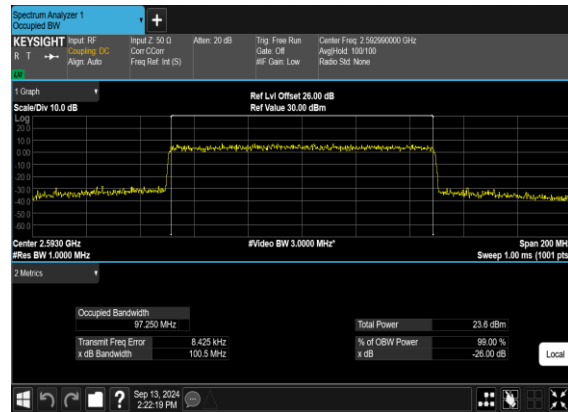
N41(100M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

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



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



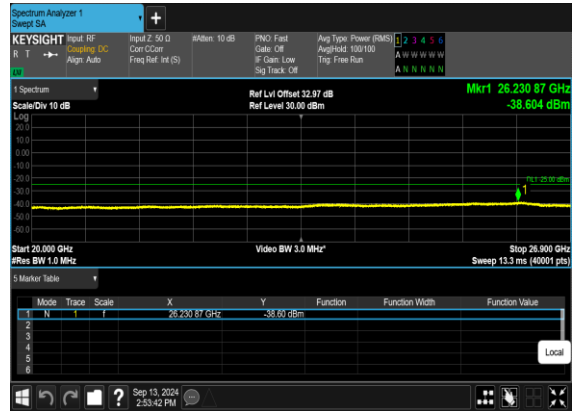
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS



N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



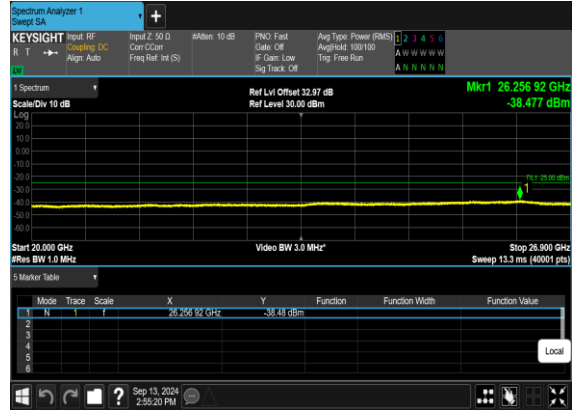
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

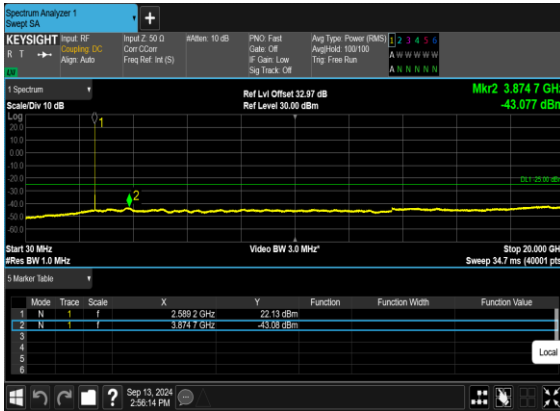


N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH





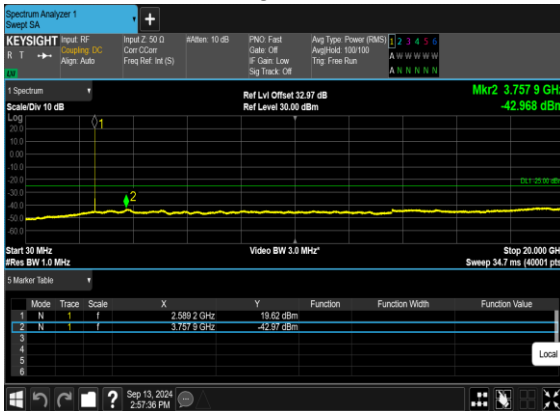
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



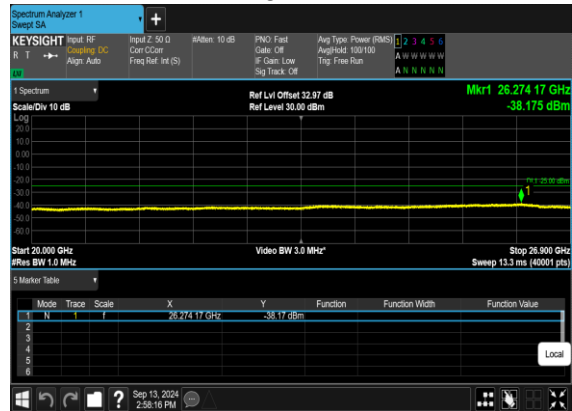
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N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

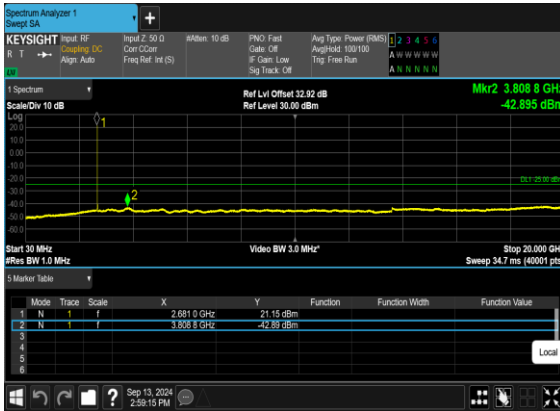


N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

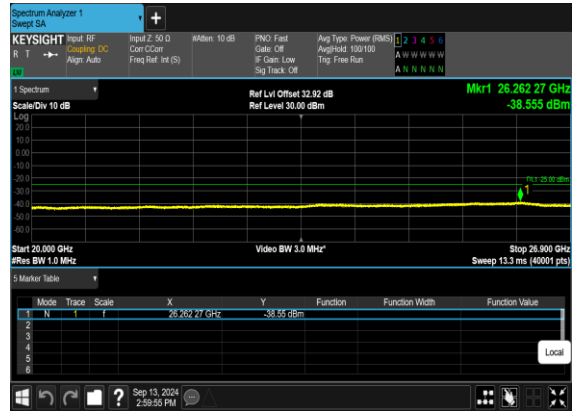




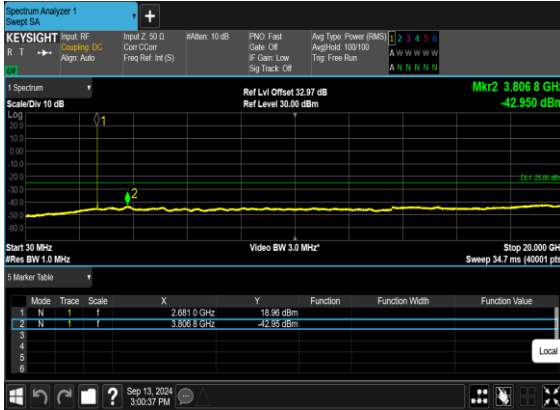
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



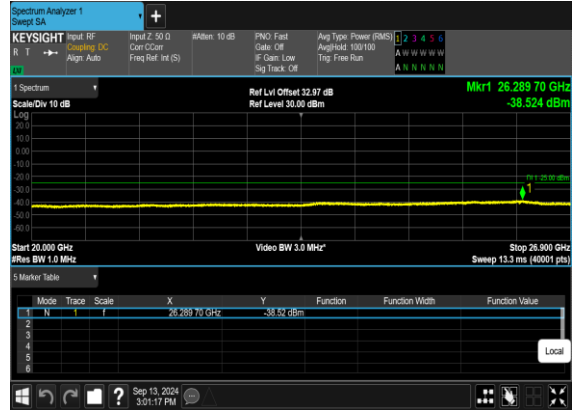
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

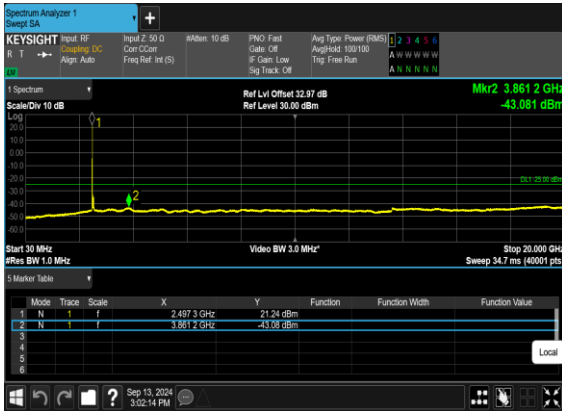


N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

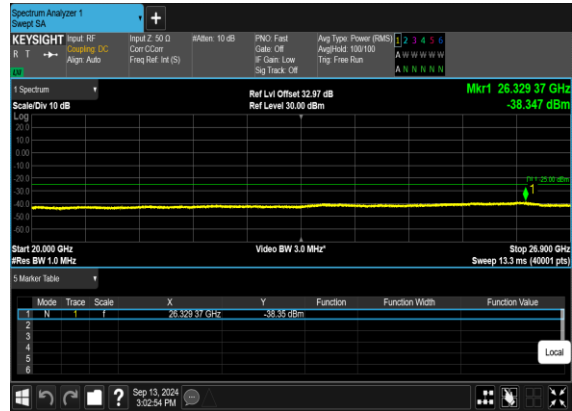




N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

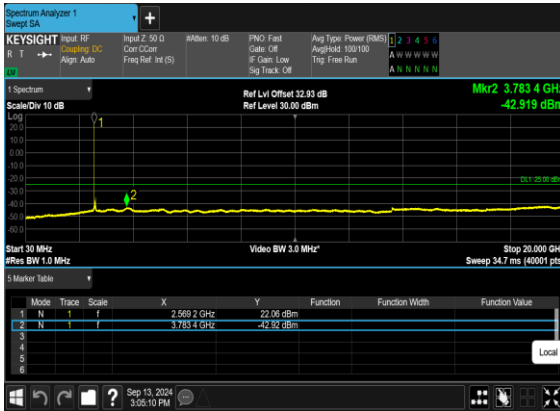


N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH





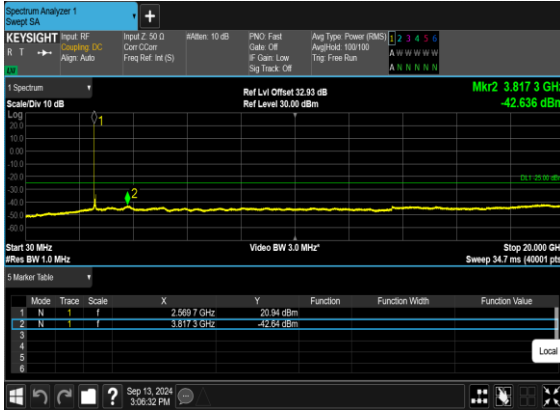
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



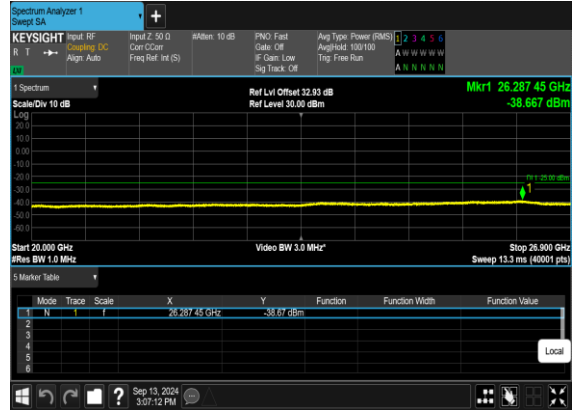
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N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

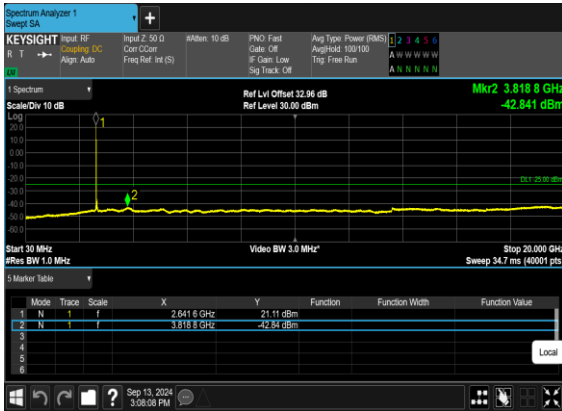


N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

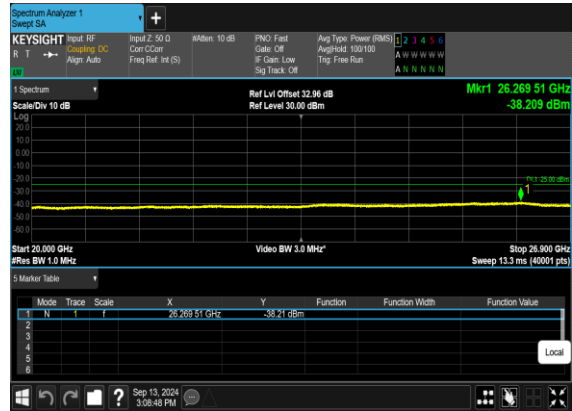




N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



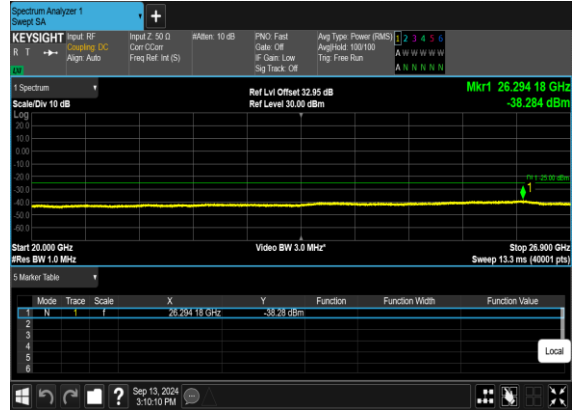
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

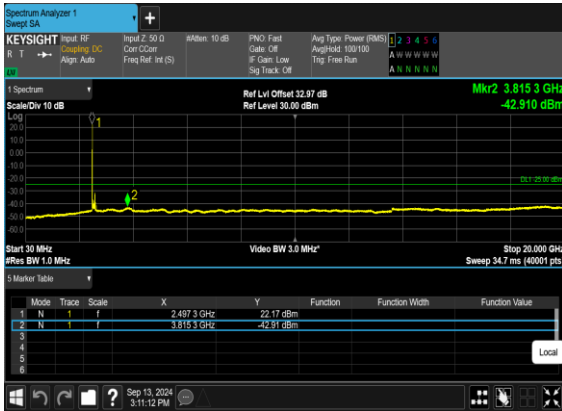


N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

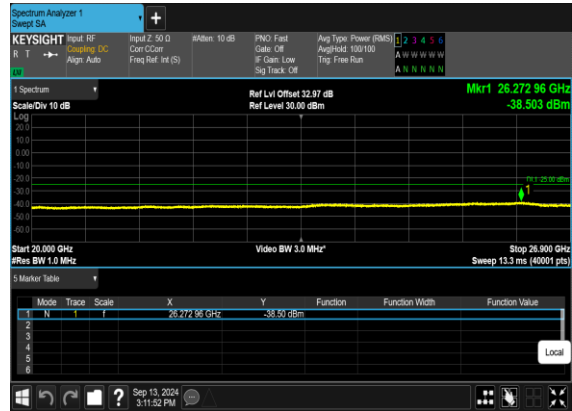




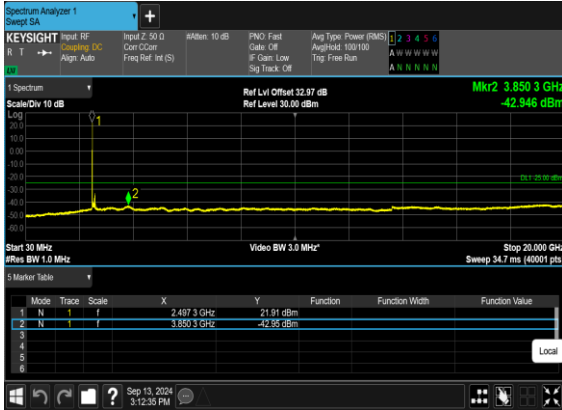
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



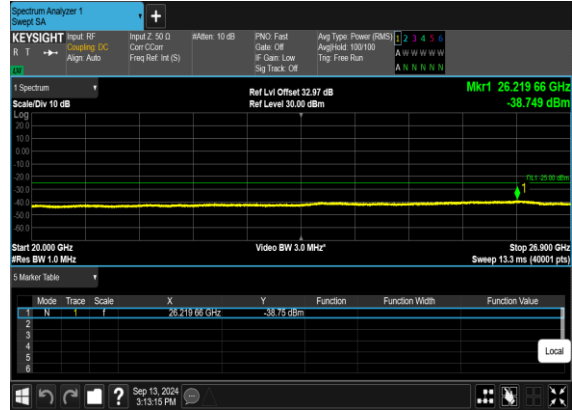
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

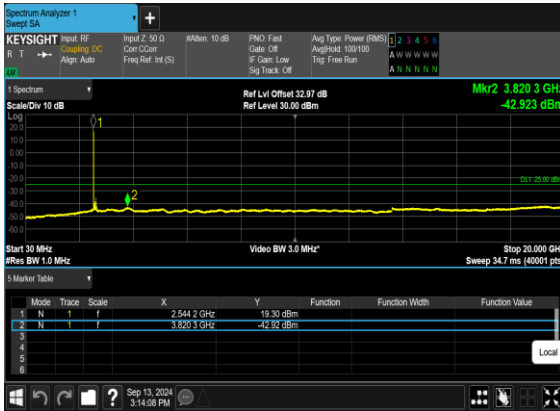


N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

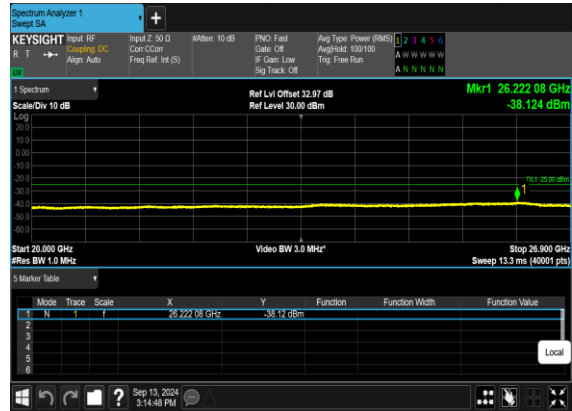




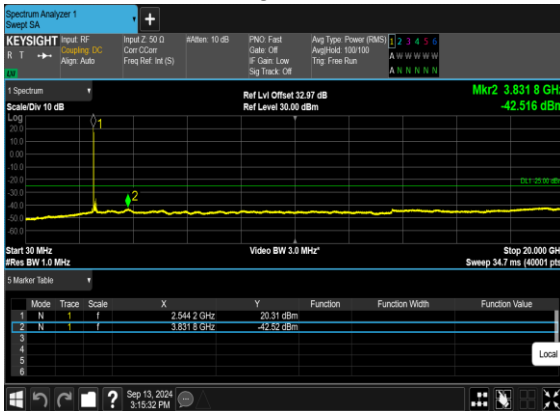
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



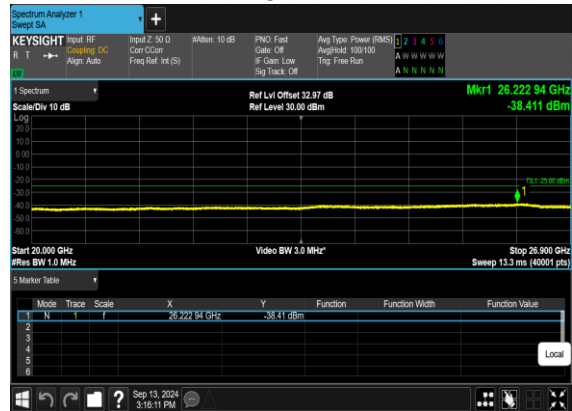
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

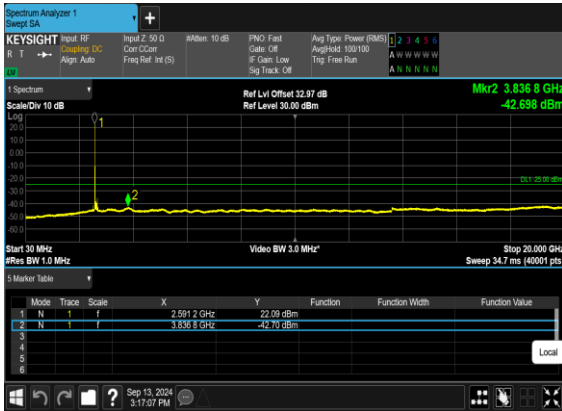


N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

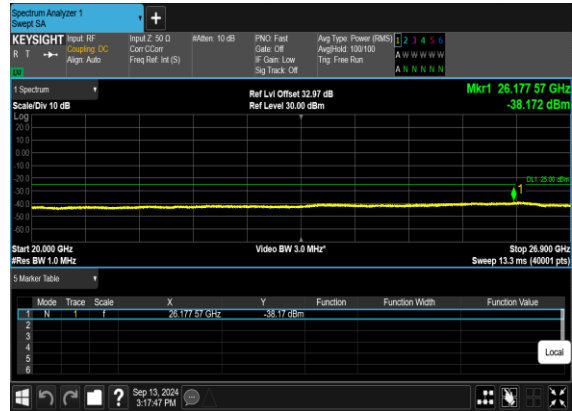




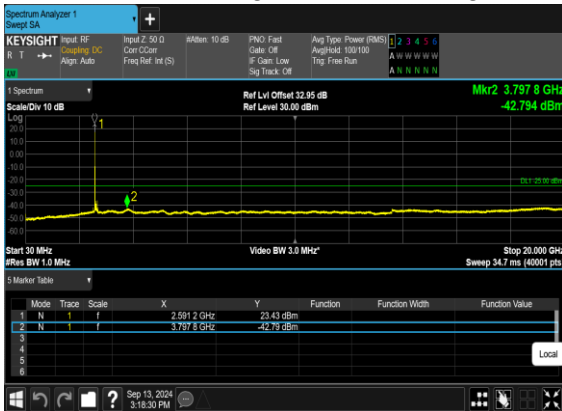
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



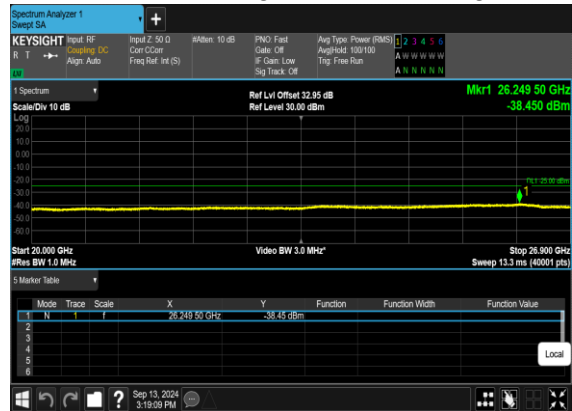
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH





Conducted Band Edge

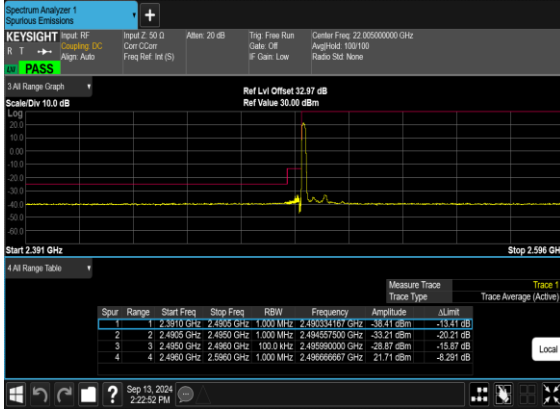
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0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



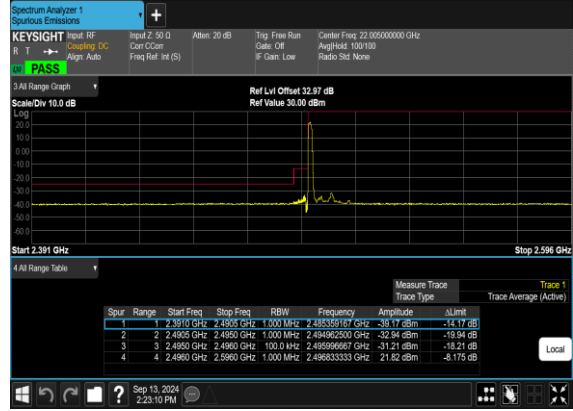
BPSK									
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS	
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS	
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS	



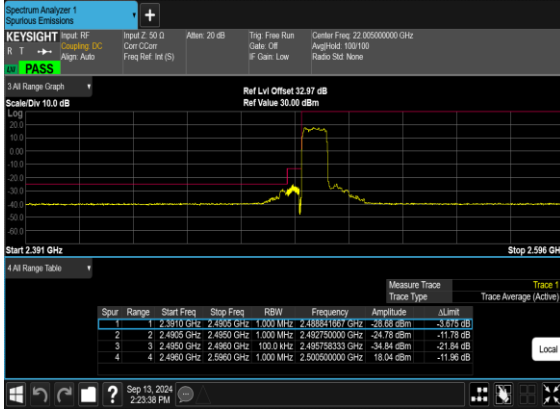
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



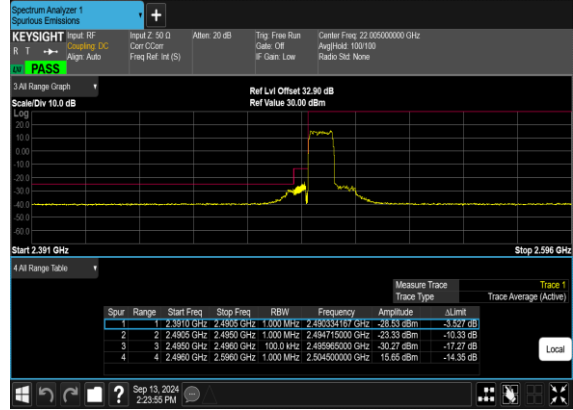
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

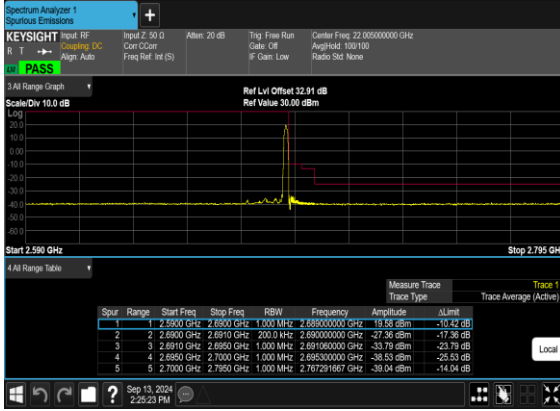


N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

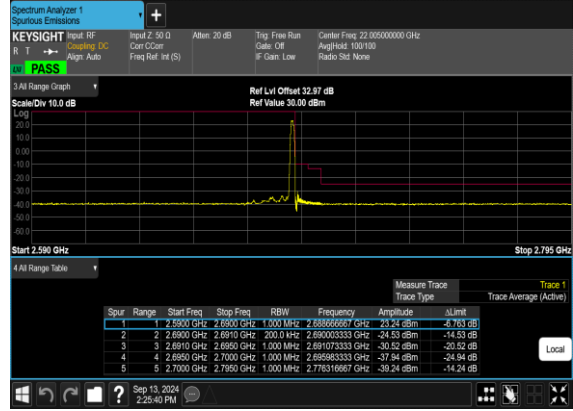




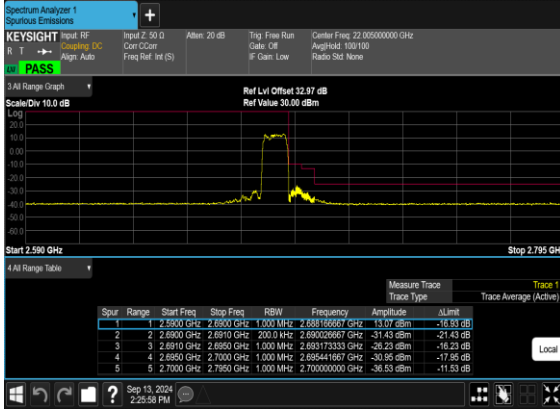
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



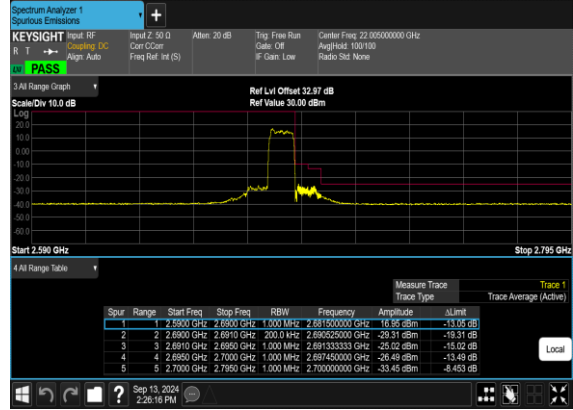
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

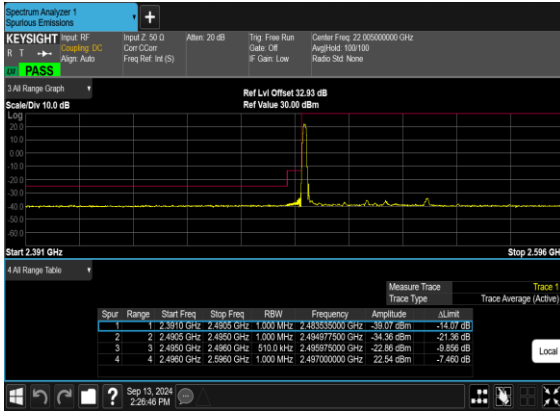


N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

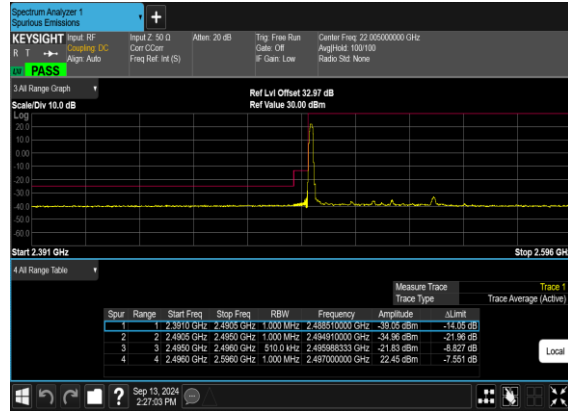




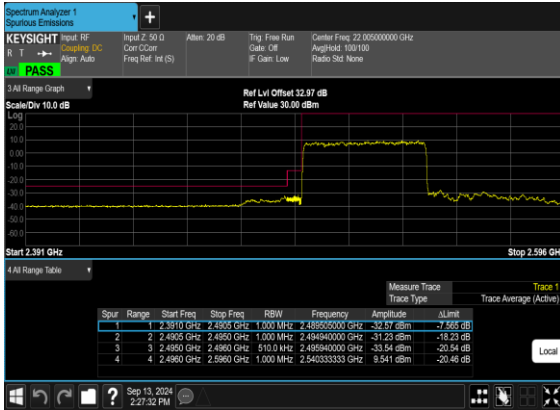
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



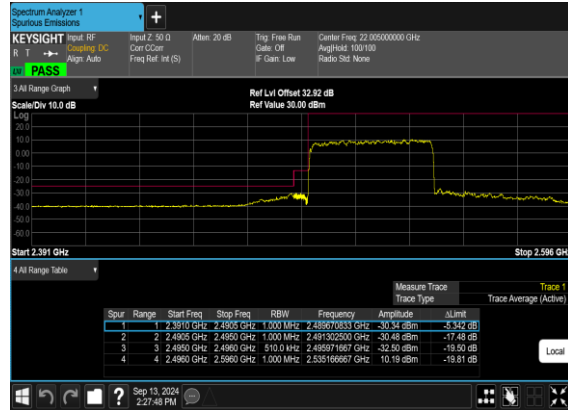
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

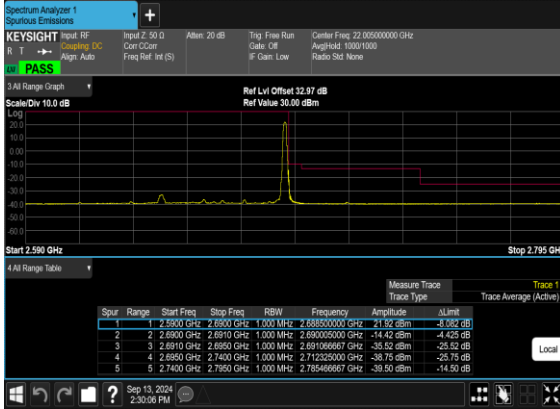


N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

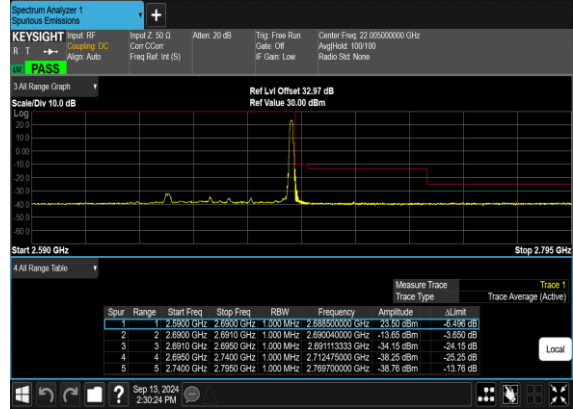




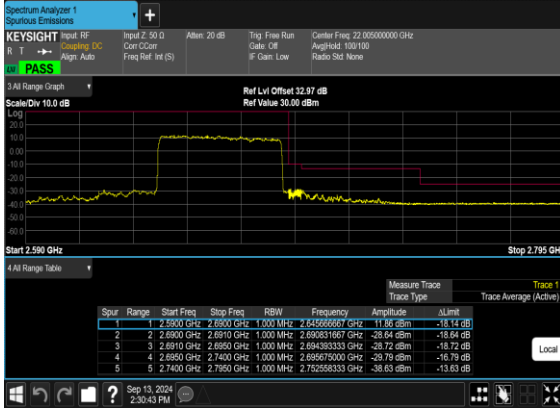
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



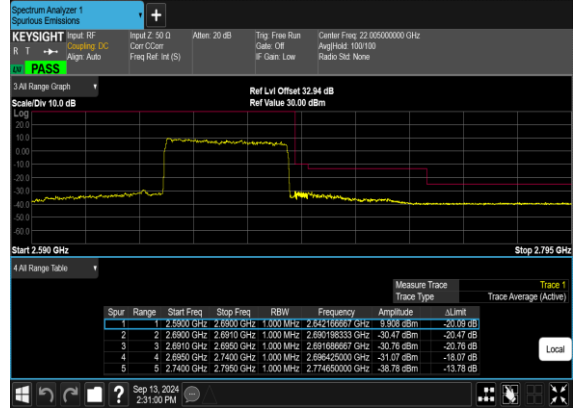
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

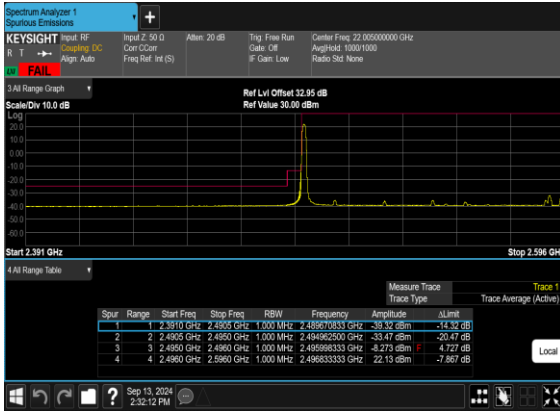


N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

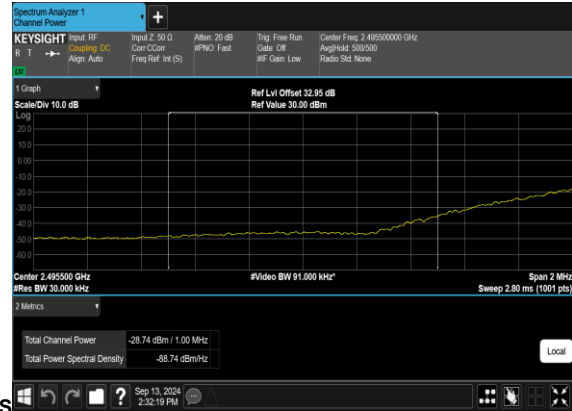




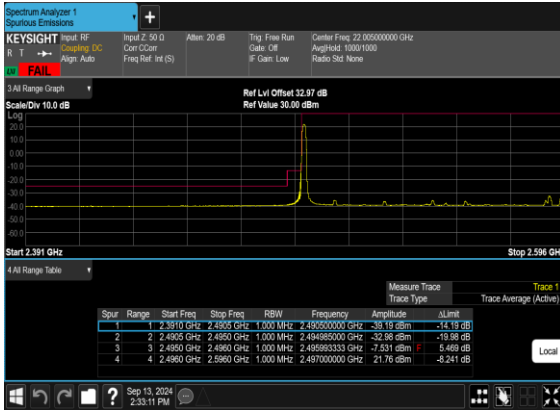
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



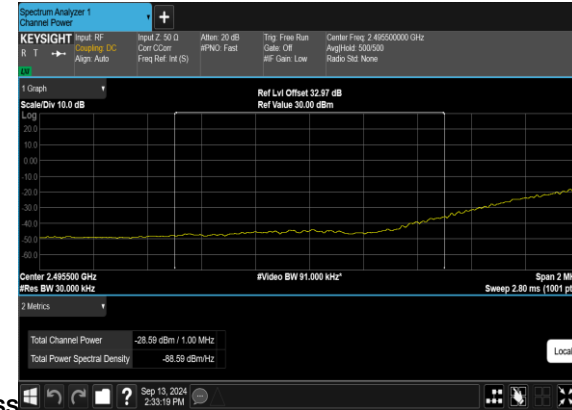
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

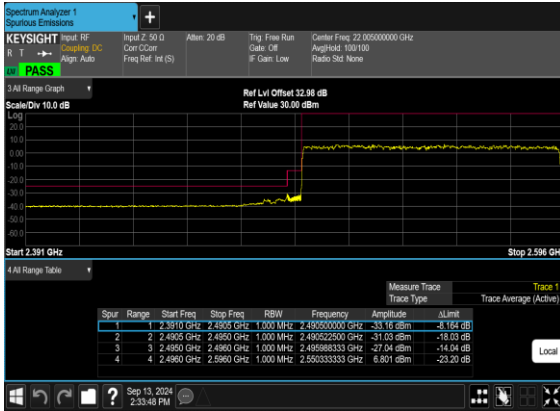


N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PA

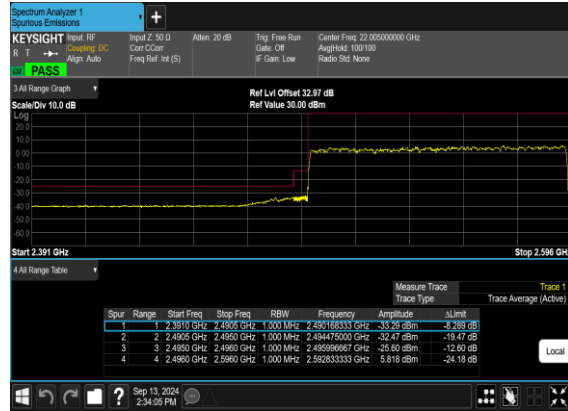




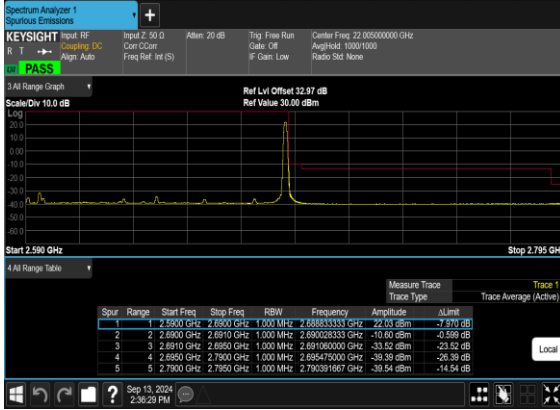
N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



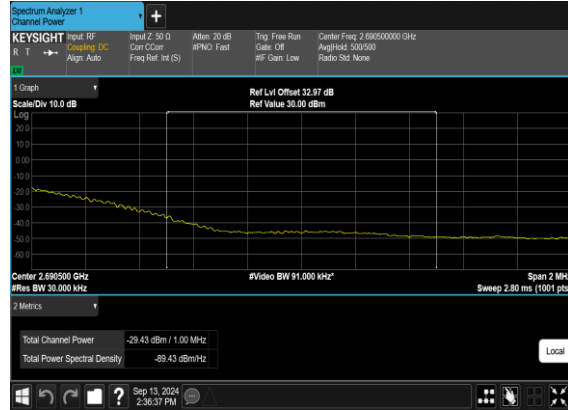
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

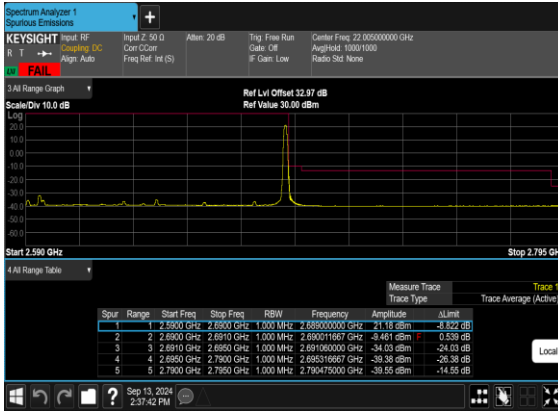


N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P ASS

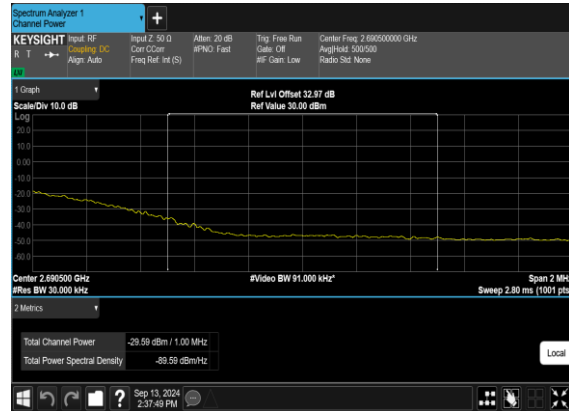




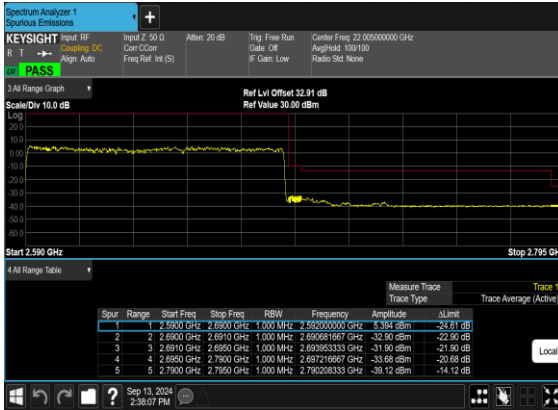
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



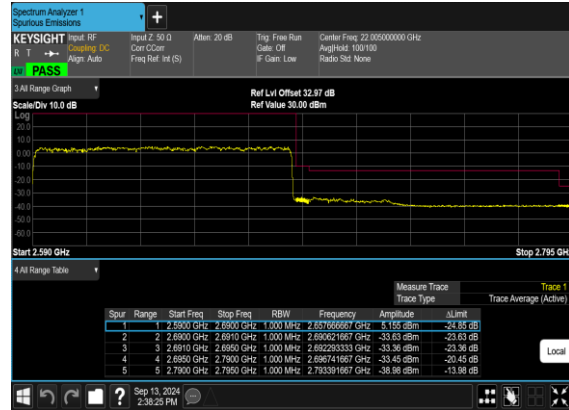
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P ASS



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 N71-SCS 15k_ANT0

Transmitter Conducted Output Power And ERP, (GT - LC)=-8.1dB

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
71	15	5	133100	665.5	DFT-s-OFDM PI/2 BPSK	1@1	23.45	13.20	0.0209
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@1	23.33	13.08	0.0203
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	1@1	22.45	12.20	0.0166
71	15	5	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.40	13.15	0.0207
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@1	23.27	13.02	0.0200
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	1@1	22.39	12.14	0.0164
71	15	5	139100	695.5	DFT-s-OFDM PI/2 BPSK	1@1	23.37	13.12	0.0205
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@1	23.24	12.99	0.0199
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	1@1	22.34	12.09	0.0162
71	15	10	133600	668	DFT-s-OFDM PI/2 BPSK	1@1	23.46	13.21	0.0209
71	15	10	133600	668	DFT-s-OFDM QPSK	1@1	23.33	13.08	0.0203
71	15	10	133600	668	DFT-s-OFDM 16 QAM	1@1	22.49	12.24	0.0167
71	15	10	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.45	13.20	0.0209
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@1	23.33	13.08	0.0203
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	1@1	22.46	12.21	0.0166
71	15	10	138600	693	DFT-s-OFDM PI/2 BPSK	1@1	23.40	13.15	0.0207
71	15	10	138600	693	DFT-s-OFDM QPSK	1@1	23.28	13.03	0.0201
71	15	10	138600	693	DFT-s-OFDM 16 QAM	1@1	22.36	12.11	0.0163
71	15	15	134100	670.5	DFT-s-OFDM PI/2 BPSK	1@1	23.46	13.21	0.0209
71	15	15	134100	670.5	DFT-s-OFDM QPSK	1@1	23.32	13.07	0.0203
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	1@1	22.52	12.27	0.0169
71	15	15	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.43	13.18	0.0208
71	15	15	136100	680.5	DFT-s-OFDM QPSK	1@1	23.36	13.11	0.0205
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	1@1	22.51	12.26	0.0168
71	15	15	138100	690.5	DFT-s-OFDM PI/2 BPSK	1@1	23.37	13.12	0.0205
71	15	15	138100	690.5	DFT-s-OFDM	1@1	23.27	13.02	0.0200



					QPSK				
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	1@1	22.40	12.15	0.0164
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@1	23.45	13.20	0.0209
71	15	20	134600	673	DFT-s-OFDM QPSK	1@1	23.36	13.11	0.0205
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@1	22.47	12.22	0.0167
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.43	13.18	0.0208
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@1	23.34	13.09	0.0204
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@1	22.46	12.21	0.0166
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@1	23.46	13.21	0.0209
71	15	20	137600	688	DFT-s-OFDM QPSK	1@1	23.32	13.07	0.0203
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@1	22.46	12.21	0.0166
71	15	25	135100	675.5	DFT-s-OFDM PI/2 BPSK	1@1	23.49	13.24	0.0211
71	15	25	135100	675.5	DFT-s-OFDM QPSK	1@1	23.34	13.09	0.0204
71	15	25	135100	675.5	DFT-s-OFDM 16 QAM	1@1	22.52	12.27	0.0169
71	15	25	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.41	13.16	0.0207
71	15	25	136100	680.5	DFT-s-OFDM QPSK	1@1	23.30	13.05	0.0202
71	15	25	136100	680.5	DFT-s-OFDM 16 QAM	1@1	22.43	12.18	0.0165
71	15	25	137100	685.5	DFT-s-OFDM PI/2 BPSK	1@1	23.44	13.19	0.0208
71	15	25	137100	685.5	DFT-s-OFDM QPSK	1@1	23.36	13.11	0.0205
71	15	25	137100	685.5	DFT-s-OFDM 16 QAM	1@1	22.48	12.23	0.0167
71	15	30	135600	678	DFT-s-OFDM PI/2 BPSK	1@1	23.48	13.23	0.0210
71	15	30	135600	678	DFT-s-OFDM QPSK	1@1	23.32	13.07	0.0203
71	15	30	135600	678	DFT-s-OFDM 16 QAM	1@1	22.52	12.27	0.0169
71	15	30	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.38	13.13	0.0206
71	15	30	136100	680.5	DFT-s-OFDM QPSK	1@1	23.31	13.06	0.0202
71	15	30	136100	680.5	DFT-s-OFDM 16 QAM	1@1	22.44	12.19	0.0166
71	15	30	136600	683	DFT-s-OFDM PI/2 BPSK	1@1	23.28	13.03	0.0201
71	15	30	136600	683	DFT-s-OFDM QPSK	1@1	23.31	13.06	0.0202
71	15	30	136600	683	DFT-s-OFDM 16 QAM	1@1	22.40	12.15	0.0164
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	90@45	22.64	12.39	0.0173
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.43	13.18	0.0208
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@186	23.35	13.10	0.0204



					BPSK					
71	15	35	136100	680.5	DFT-s-OFDM QPSK	90@45	23.35	13.10	0.0204	
71	15	35	136100	680.5	DFT-s-OFDM QPSK	1@1	23.35	13.10	0.0204	
71	15	35	136100	680.5	DFT-s-OFDM QPSK	1@186	22.24	11.99	0.0158	
71	15	35	136100	680.5	DFT-s-OFDM 16 QAM	90@45	22.34	12.09	0.0162	
71	15	35	136100	680.5	DFT-s-OFDM 16 QAM	1@1	22.47	12.22	0.0167	
71	15	35	136100	680.5	DFT-s-OFDM 16 QAM	1@186	22.30	12.05	0.0160	
71	15	35	136100	680.5	DFT-s-OFDM 64 QAM	90@45	20.83	10.58	0.0114	
71	15	35	136100	680.5	DFT-s-OFDM 64 QAM	1@1	21.01	10.76	0.0119	
71	15	35	136100	680.5	DFT-s-OFDM 64 QAM	1@186	20.84	10.59	0.0115	
71	15	35	136100	680.5	DFT-s-OFDM 256 QAM	90@45	18.83	8.58	0.0072	
71	15	35	136100	680.5	DFT-s-OFDM 256 QAM	1@1	18.82	8.57	0.0072	
71	15	35	136100	680.5	DFT-s-OFDM 256 QAM	1@186	18.46	8.21	0.0066	
71	15	35	136100	680.5	CP-OFDM QPSK	94@47	21.81	11.56	0.0143	
71	15	35	136100	680.5	CP-OFDM QPSK	1@1	21.76	11.51	0.0142	
71	15	35	136100	680.5	CP-OFDM QPSK	1@186	21.78	11.53	0.0142	



Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0053	PASS	NV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0041	PASS	LV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0026	PASS	HV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0069	PASS	-30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0052	PASS	-20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0057	PASS	-10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0042	PASS	0°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0063	PASS	10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0058	PASS	20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0047	PASS	30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0069	PASS	40°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0047	PASS	50°C



Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	100@0	4.67	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@0	4.72	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	5.73	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	5.93	13	PASS



N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N71(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH





Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
71	15	5	136100	680.5	CP-OFDM QPSK	25@0	4.4654	4.853
71	15	5	136100	680.5	CP-OFDM 16 QAM	25@0	4.4595	4.752
71	15	5	136100	680.5	CP-OFDM 64 QAM	25@0	4.4715	4.836
71	15	5	136100	680.5	CP-OFDM 256 QAM	25@0	4.4614	4.787
71	15	10	136100	680.5	CP-OFDM QPSK	52@0	9.2737	9.722
71	15	10	136100	680.5	CP-OFDM 16 QAM	52@0	9.279	9.774
71	15	10	136100	680.5	CP-OFDM 64 QAM	52@0	9.2838	9.7
71	15	10	136100	680.5	CP-OFDM 256 QAM	52@0	9.2571	9.726
71	15	15	136100	680.5	CP-OFDM QPSK	79@0	14.097	14.68
71	15	15	136100	680.5	CP-OFDM 16 QAM	79@0	14.118	14.7
71	15	15	136100	680.5	CP-OFDM 64 QAM	79@0	14.1	14.67
71	15	15	136100	680.5	CP-OFDM 256 QAM	79@0	14.09	14.68
71	15	20	136100	680.5	CP-OFDM QPSK	106@0	18.882	19.66
71	15	20	136100	680.5	CP-OFDM 16 QAM	106@0	18.907	19.75
71	15	20	136100	680.5	CP-OFDM 64 QAM	106@0	18.897	19.61
71	15	20	136100	680.5	CP-OFDM 256 QAM	106@0	18.874	19.62
71	15	25	136100	680.5	CP-OFDM QPSK	133@0	23.707	24.66
71	15	25	136100	680.5	CP-OFDM 16 QAM	133@0	23.675	24.63
71	15	25	136100	680.5	CP-OFDM 64 QAM	133@0	23.713	24.69
71	15	25	136100	680.5	CP-OFDM 256 QAM	133@0	23.698	24.59
71	15	30	136100	680.5	CP-OFDM QPSK	160@0	28.566	29.54
71	15	30	136100	680.5	CP-OFDM 16 QAM	160@0	28.508	29.54
71	15	30	136100	680.5	CP-OFDM 64 QAM	160@0	28.494	29.75



71	15	30	136100	680.5	CP-OFDM 256 QAM	160@0	28.483	29.51
71	15	35	136100	680.5	CP-OFDM QPSK	188@0	33.53	34.68
71	15	35	136100	680.5	CP-OFDM 16 QAM	188@0	33.456	34.64
71	15	35	136100	680.5	CP-OFDM 64 QAM	188@0	33.534	34.67
71	15	35	136100	680.5	CP-OFDM 256 QAM	188@0	33.426	34.75