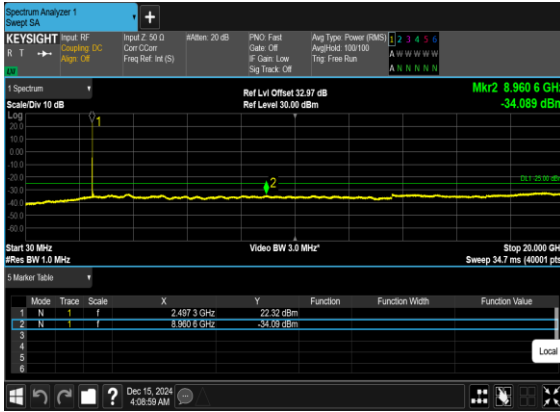
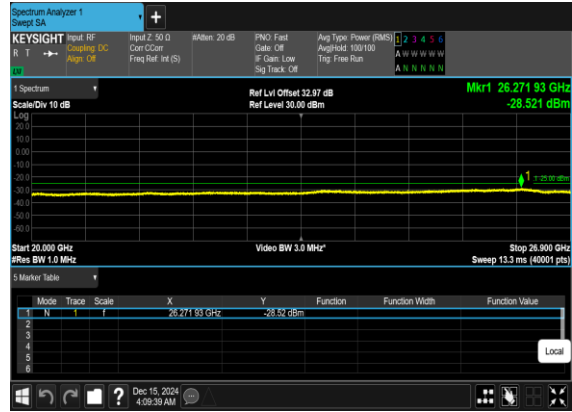




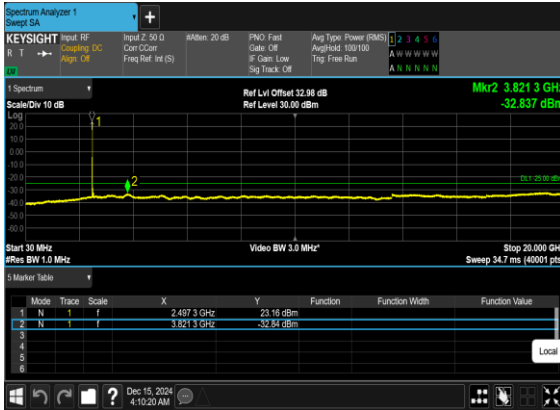
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



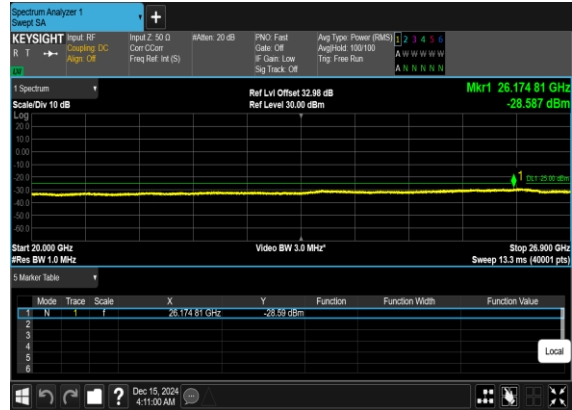
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

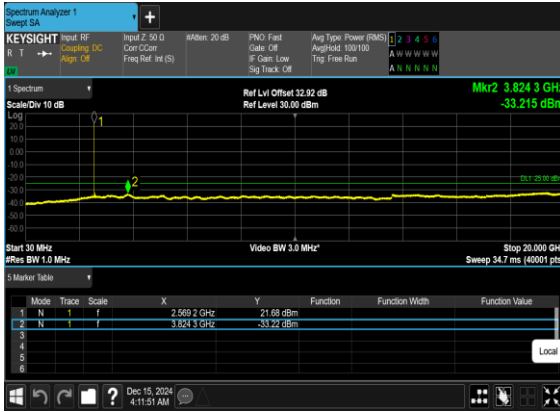


N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

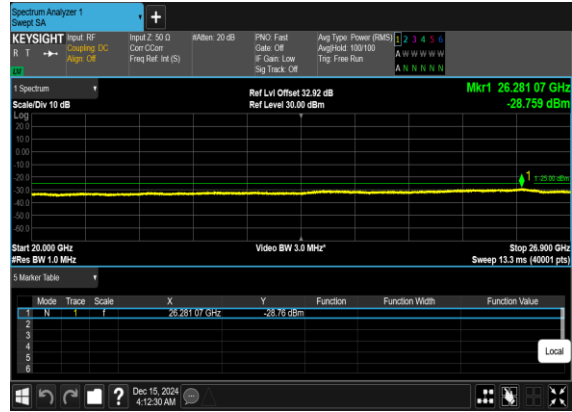




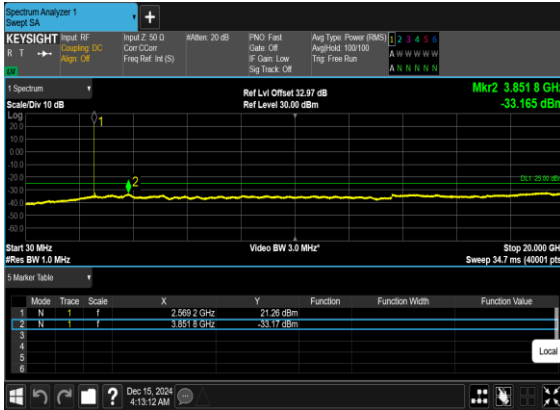
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



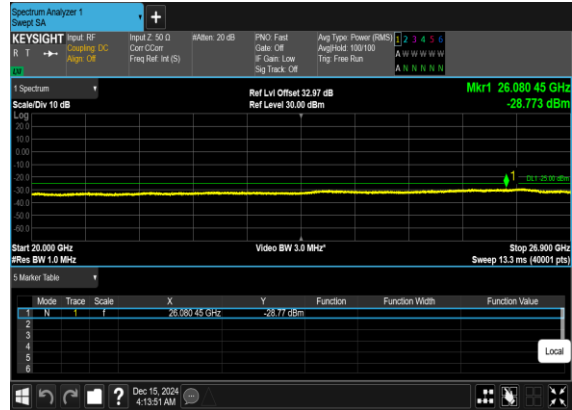
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

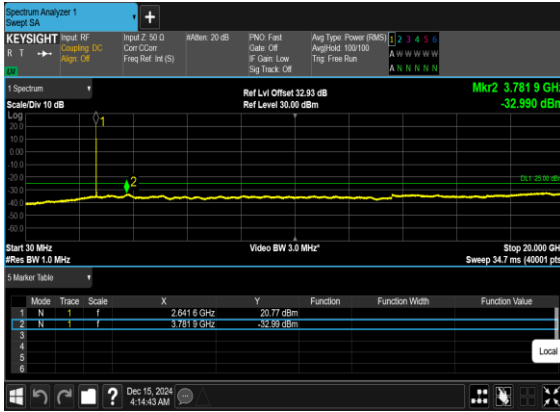


N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

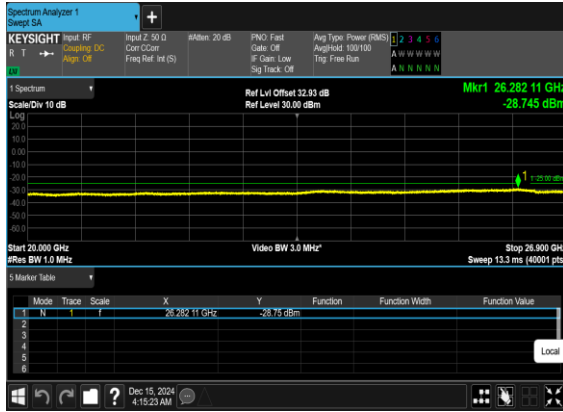




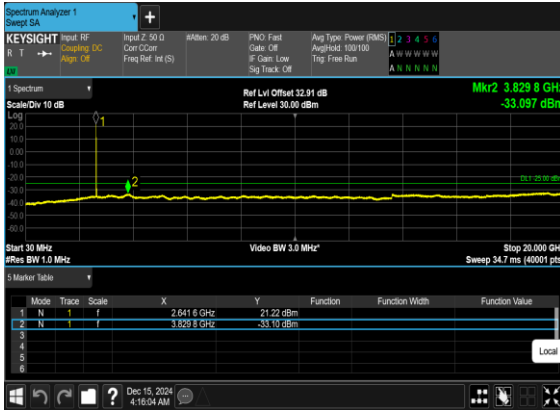
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



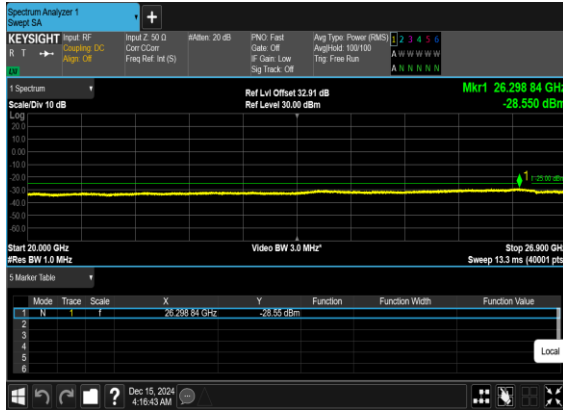
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

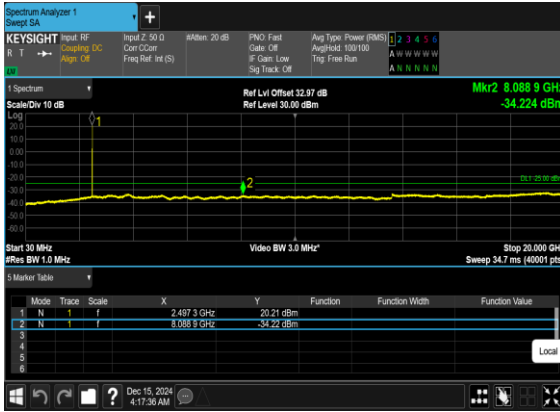


N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

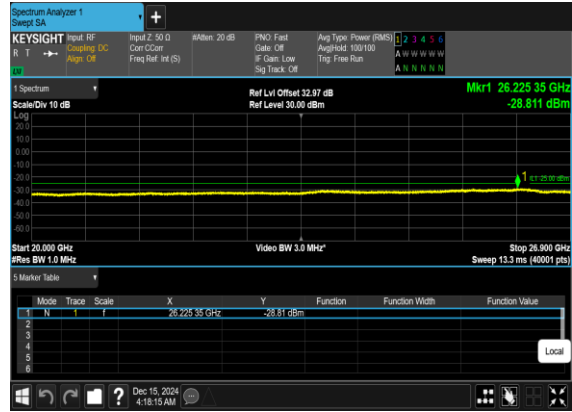




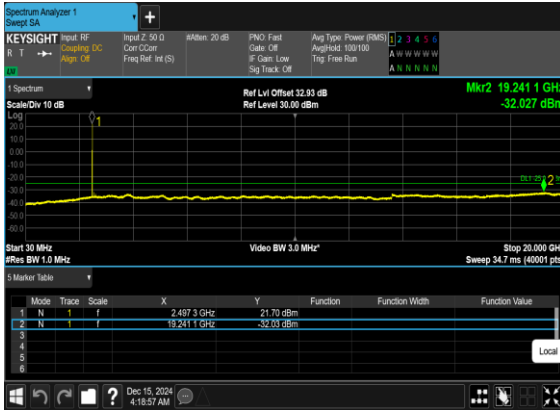
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



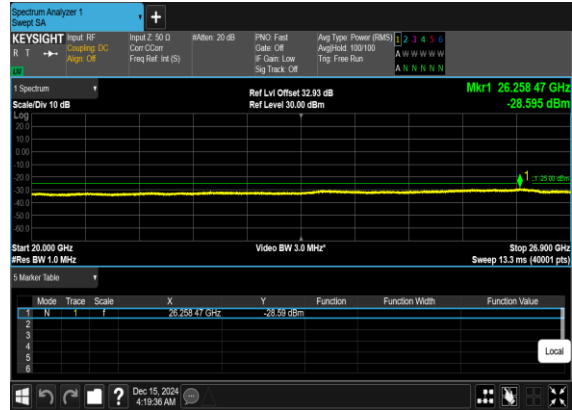
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

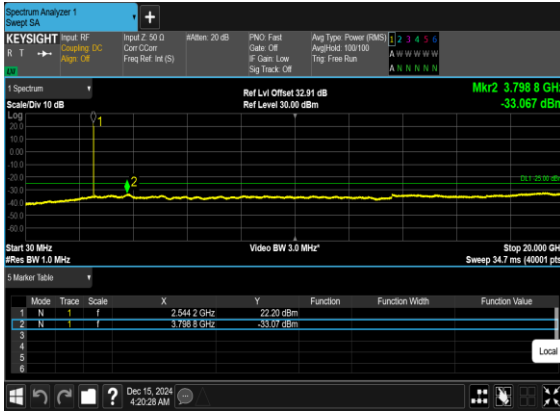


N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

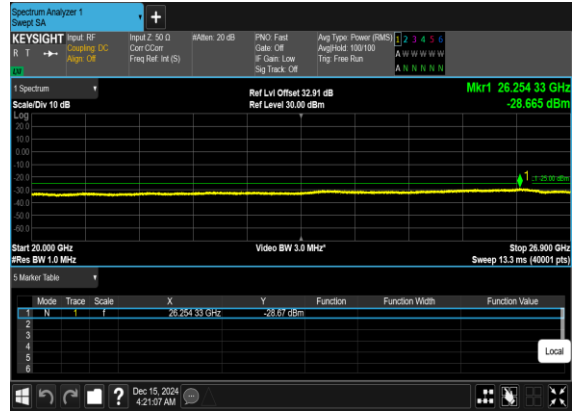




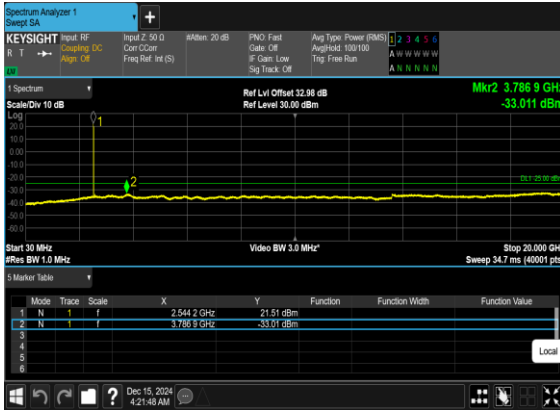
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



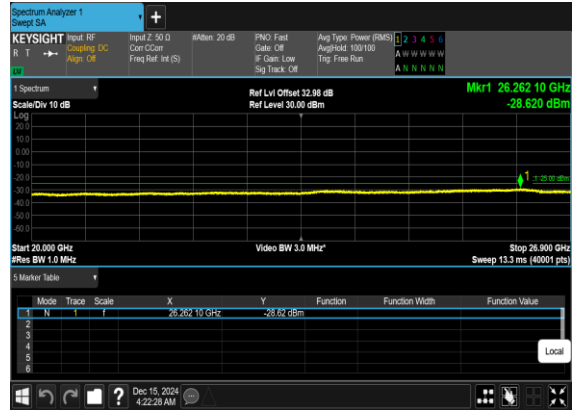
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

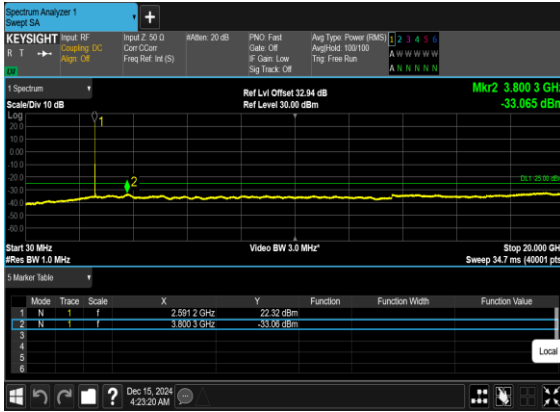


N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

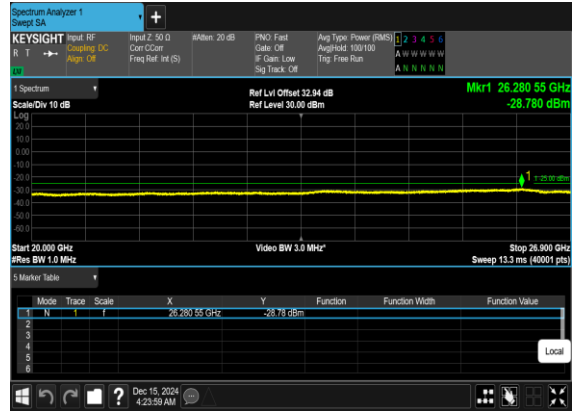




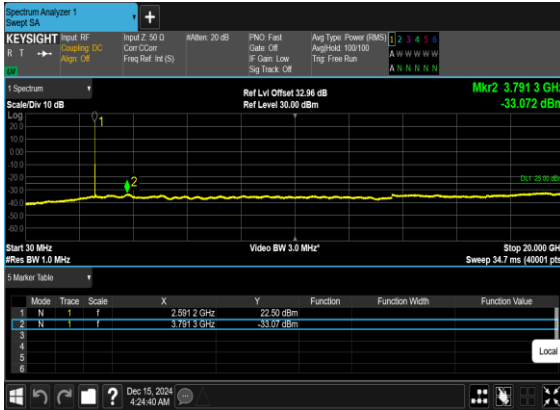
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



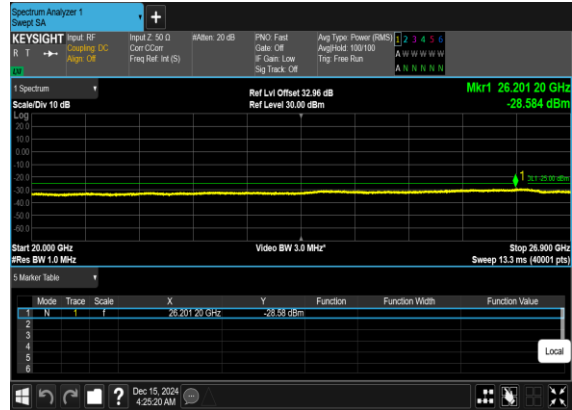
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



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



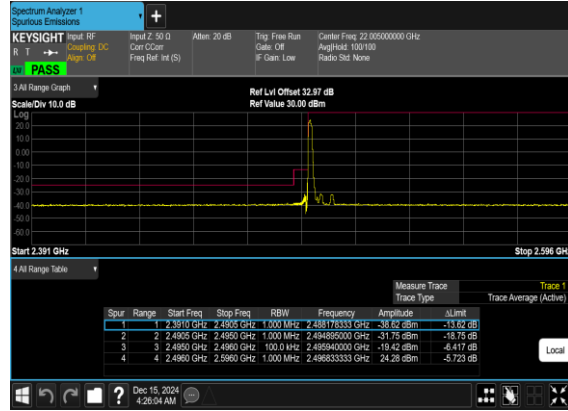
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS



N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



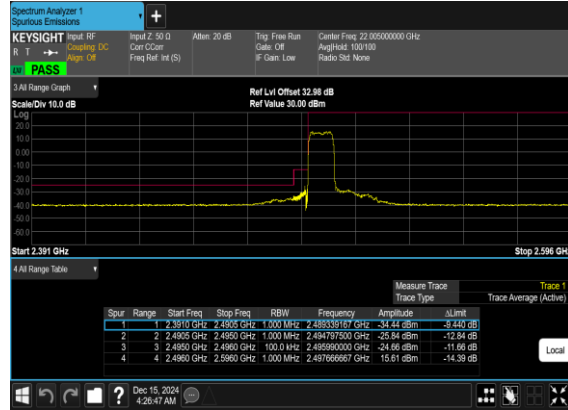
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

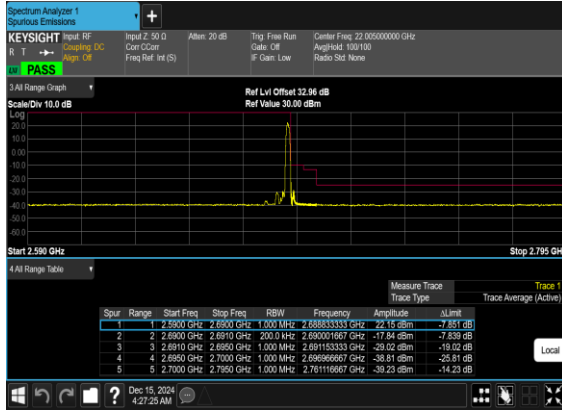


N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

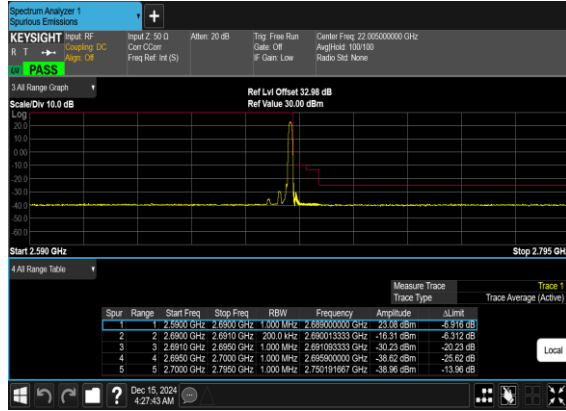




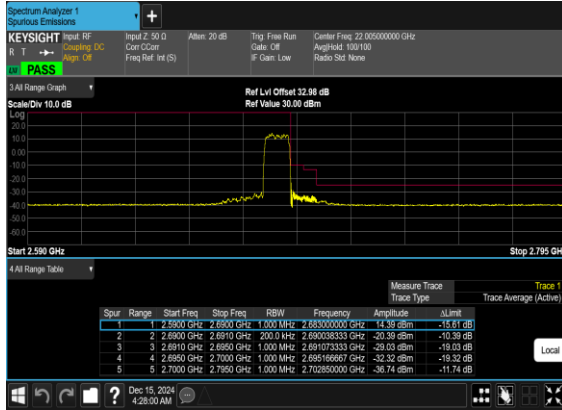
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



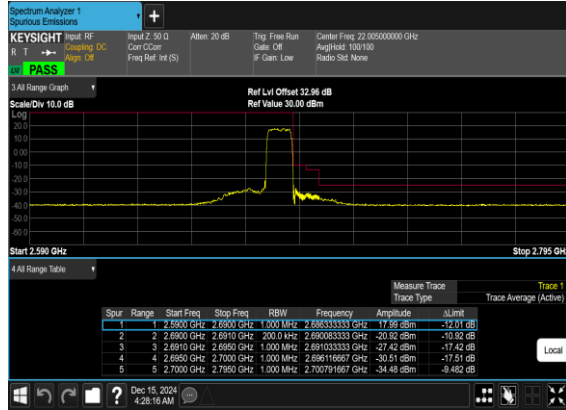
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

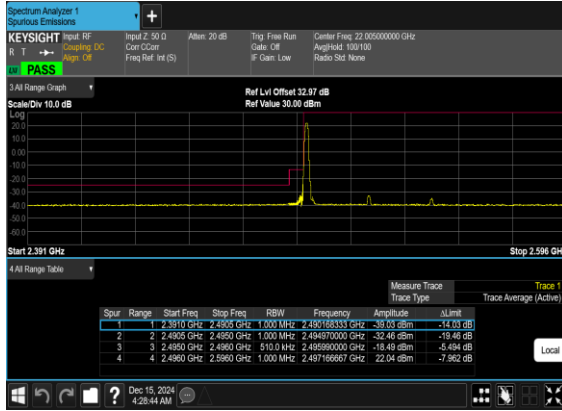


N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

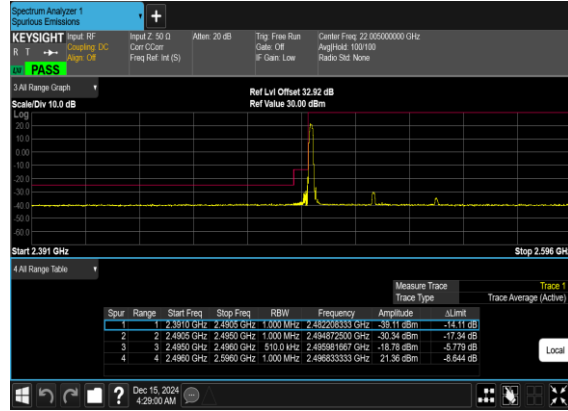




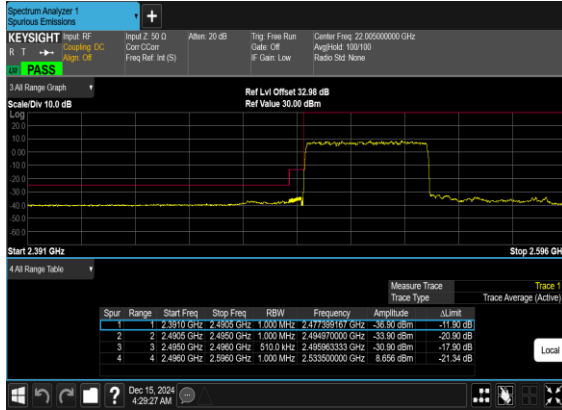
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



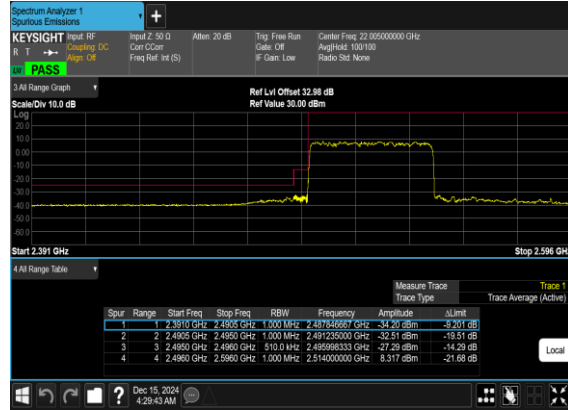
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

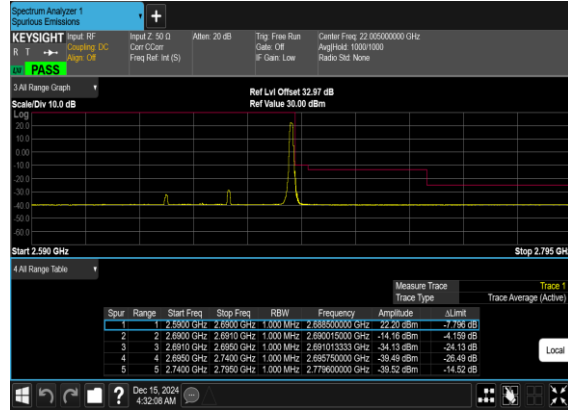




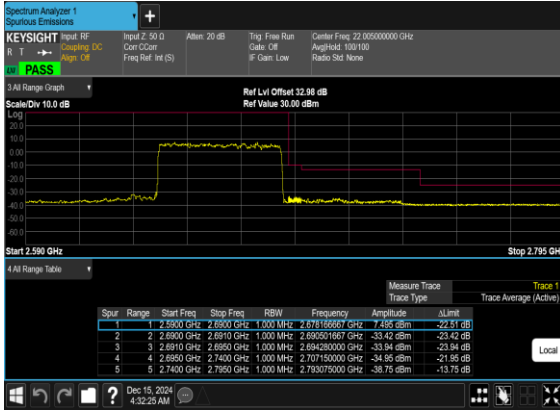
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



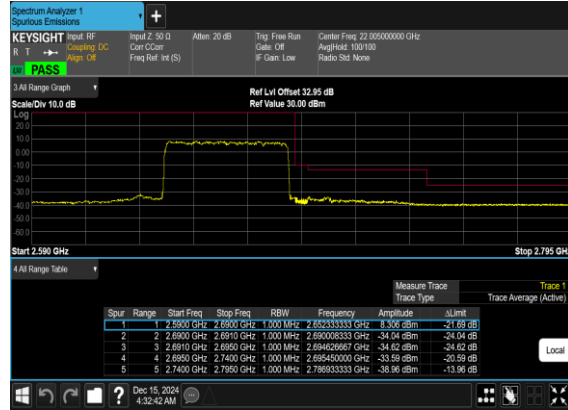
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

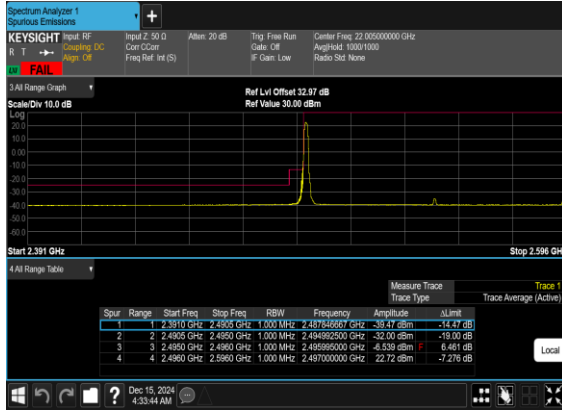


N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

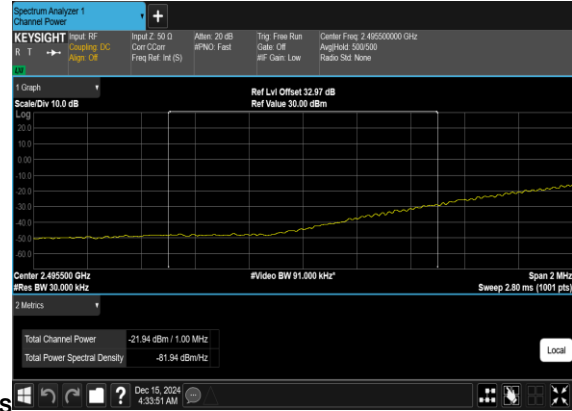




N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



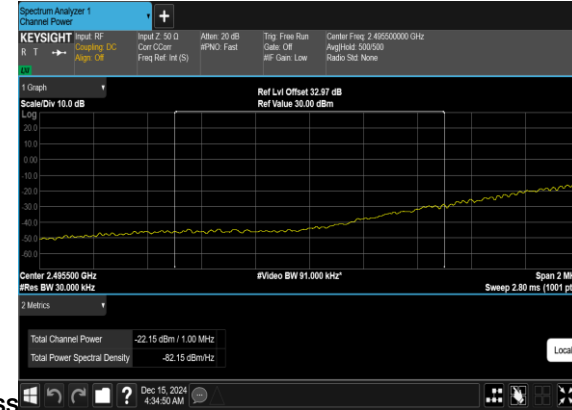
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

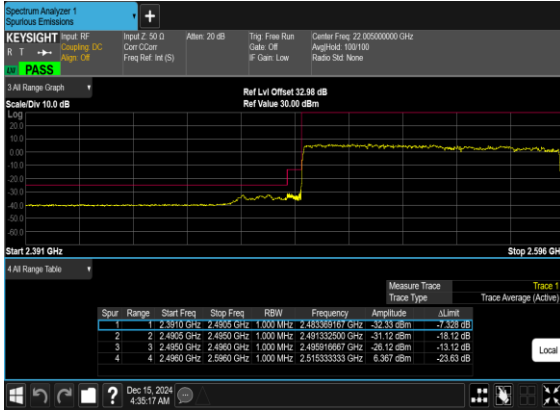


N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PA

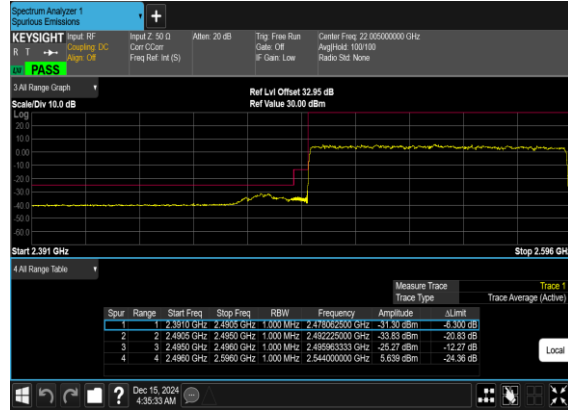




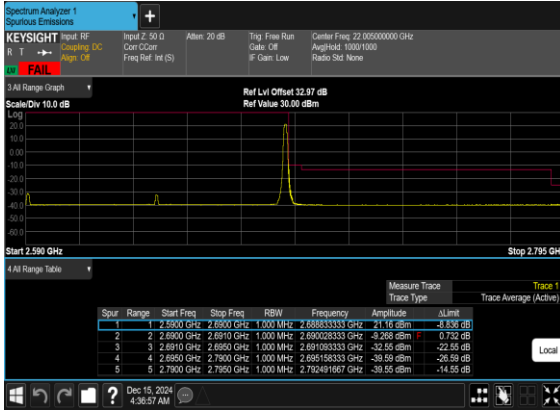
N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



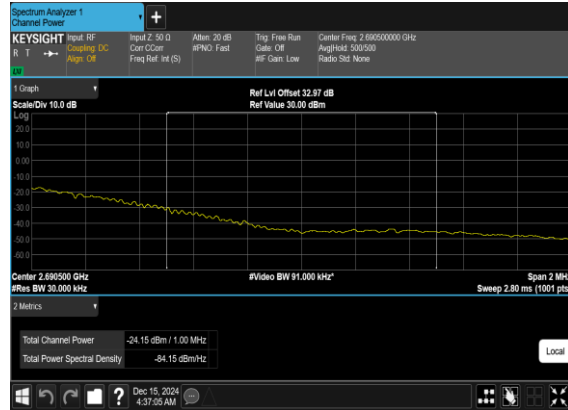
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

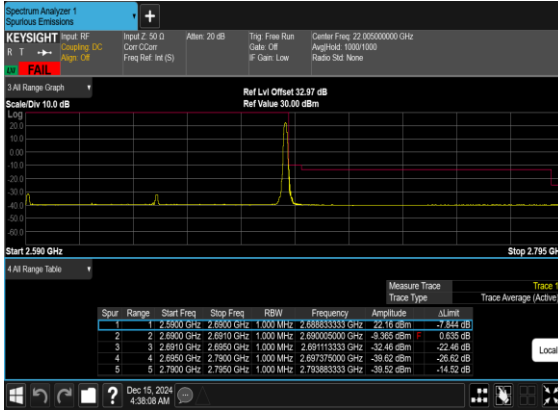


N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P ASS

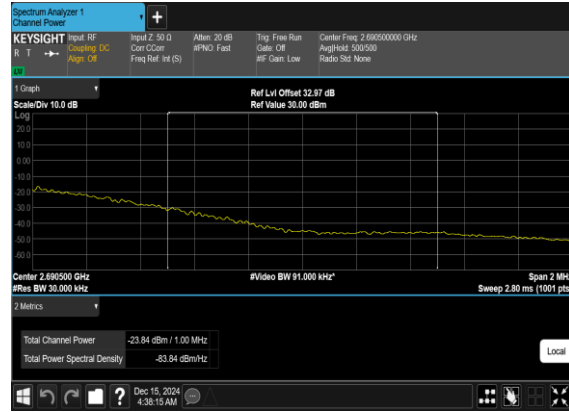




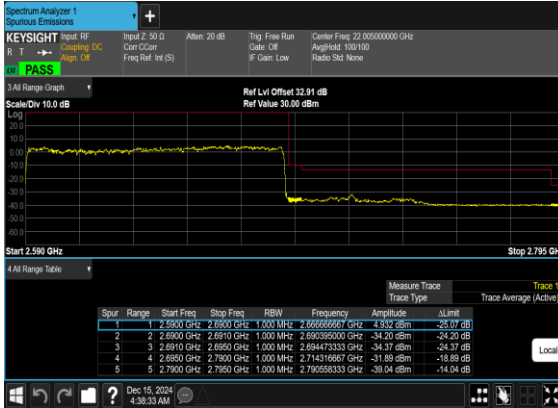
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



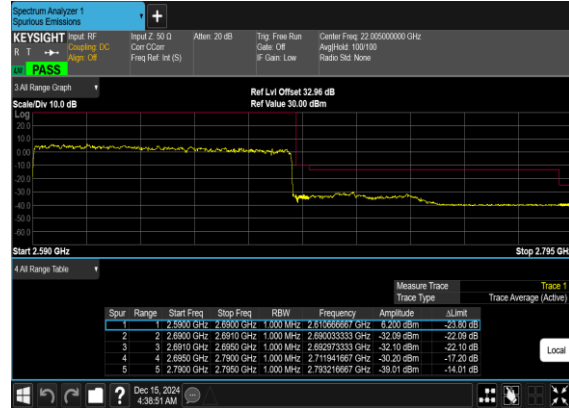
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P ASS



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 N41_Other PA

Transmitter Conducted Output Power And EIRP, (G_T - L_c)=-1.0dB

NR Band	SCS	Bandwidth	Arfcn	Freq(M Hz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
41	30	10	500202	2501.01	DFT-s-OFDM PI/2 BPSK	1@1	27.34	26.34	0.4305
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	27.32	26.32	0.4285
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	25.44	24.44	0.2780
41	30	10	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.26	26.26	0.4227
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.2	26.2	0.4169
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.3	24.3	0.2692
41	30	10	537000	2685	DFT-s-OFDM PI/2 BPSK	1@1	27.23	26.23	0.4198
41	30	10	537000	2685	DFT-s-OFDM QPSK	1@1	27.21	26.21	0.4178
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	1@1	25.77	24.77	0.2999
41	30	15	500700	2503.5	DFT-s-OFDM PI/2 BPSK	1@1	27.42	26.42	0.4385
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	27.39	26.39	0.4355
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	25.42	24.42	0.2767
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.17	26.17	0.4140
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.14	26.14	0.4111
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.27	24.27	0.2673
41	30	15	536496	2682.48	DFT-s-OFDM PI/2 BPSK	1@1	27.1	26.1	0.4074
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	27.03	26.03	0.4009
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	25.16	24.16	0.2606
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	27.23	26.23	0.4198
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	27.25	26.25	0.4217
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	25.31	24.31	0.2698
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.13	26.13	0.4102
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.06	26.06	0.4036
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.27	24.27	0.2673
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	27.02	26.02	0.3999
41	30	20	535998	2679.99	DFT-s-OFDM	1@1	27.02	26.02	0.3999



					QPSK				
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	25.16	24.16	0.2606
41	30	25	501702	2508.51	DFT-s-OFDM PI/2 BPSK	1@1	27.46	26.46	0.4426
41	30	25	501702	2508.51	DFT-s-OFDM QPSK	1@1	27.48	26.48	0.4446
41	30	25	501702	2508.51	DFT-s-OFDM 16 QAM	1@1	25.49	24.49	0.2812
41	30	25	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.41	26.41	0.4375
41	30	25	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.34	26.34	0.4305
41	30	25	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.46	24.46	0.2793
41	30	25	535500	2677.5	DFT-s-OFDM PI/2 BPSK	1@1	27.26	26.26	0.4227
41	30	25	535500	2677.5	DFT-s-OFDM QPSK	1@1	27.15	26.15	0.4121
41	30	25	535500	2677.5	DFT-s-OFDM 16 QAM	1@1	25.15	24.15	0.2600
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@1	27.43	26.43	0.4395
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	27.43	26.43	0.4395
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	25.57	24.57	0.2864
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.41	26.41	0.4375
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.33	26.33	0.4295
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.48	24.48	0.2805
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@1	27.19	26.19	0.4159
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	27.17	26.17	0.4140
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	25.13	24.13	0.2588
41	30	35	502704	2513.52	DFT-s-OFDM PI/2 BPSK	1@1	27.45	26.45	0.4416
41	30	35	502704	2513.52	DFT-s-OFDM QPSK	1@1	27.35	26.35	0.4315
41	30	35	502704	2513.52	DFT-s-OFDM 16 QAM	1@1	25.46	24.46	0.2793
41	30	35	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.35	26.35	0.4315
41	30	35	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.23	26.23	0.4198
41	30	35	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.33	24.33	0.2710
41	30	35	534498	2672.49	DFT-s-OFDM PI/2 BPSK	1@1	27.1	26.1	0.4074
41	30	35	534498	2672.49	DFT-s-OFDM QPSK	1@1	27.05	26.05	0.4027
41	30	35	534498	2672.49	DFT-s-OFDM 16 QAM	1@1	25.15	24.15	0.2600
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@1	27.38	26.38	0.4345
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	27.3	26.3	0.4266



41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	25.38	24.38	0.2742
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.24	26.24	0.4207
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.2	26.2	0.4169
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.26	24.26	0.2667
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@1	27.13	26.13	0.4102
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	27.06	26.06	0.4036
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	25.18	24.18	0.2618
41	30	45	503700	2518.5	DFT-s-OFDM PI/2 BPSK	1@1	27.41	26.41	0.4375
41	30	45	503700	2518.5	DFT-s-OFDM QPSK	1@1	27.47	26.47	0.4436
41	30	45	503700	2518.5	DFT-s-OFDM 16 QAM	1@1	25.57	24.57	0.2864
41	30	45	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.36	26.36	0.4325
41	30	45	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.3	26.3	0.4266
41	30	45	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.44	24.44	0.2780
41	30	45	533496	2667.48	DFT-s-OFDM PI/2 BPSK	1@1	27.4	26.4	0.4365
41	30	45	533496	2667.48	DFT-s-OFDM QPSK	1@1	27.35	26.35	0.4315
41	30	45	533496	2667.48	DFT-s-OFDM 16 QAM	1@1	25.38	24.38	0.2742
41	30	50	504204	2521.02	DFT-s-OFDM PI/2 BPSK	1@1	27.44	26.44	0.4406
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	27.46	26.46	0.4426
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	25.57	24.57	0.2864
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.31	26.31	0.4276
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.28	26.28	0.4246
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.51	24.51	0.2825
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	27.35	26.35	0.4315
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	27.29	26.29	0.4256
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	25.33	24.33	0.2710
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@1	27.45	26.45	0.4416
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	27.46	26.46	0.4426
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	25.52	24.52	0.2831
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.21	26.21	0.4178
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.27	26.27	0.4236
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.2	24.2	0.2630



41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@1	27.26	26.26	0.4227
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	27.26	26.26	0.4227
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	25.33	24.33	0.2710
41	30	70	505200	2531.01	DFT-s-OFDM PI/2 BPSK	1@1	24.75	23.75	0.2371
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	27.48	26.48	0.4446
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	25.59	24.59	0.2877
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.31	26.31	0.4276
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.26	26.26	0.4227
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.38	24.38	0.2742
41	30	70	531996	2655	DFT-s-OFDM PI/2 BPSK	1@1	27.45	26.45	0.4416
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	27.43	26.43	0.4395
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	25.53	24.53	0.2838
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@1	27.45	26.45	0.4416
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	27.48	26.48	0.4446
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	25.62	24.62	0.2897
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.29	26.29	0.4256
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.3	26.3	0.4266
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.39	24.39	0.2748
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@1	27.41	26.41	0.4375
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	27.34	26.34	0.4305
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	25.49	24.49	0.2812
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@1	27.48	26.48	0.4446
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	27.45	26.45	0.4416
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	25.61	24.61	0.2891
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.37	26.37	0.4335
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.29	26.29	0.4256
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.36	24.36	0.2729
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@1	27.4	26.4	0.4365
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	27.35	26.35	0.4315
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	25.4	24.4	0.2754
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	27.05	26.05	0.4027



41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	27.36	26.36	0.4325
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	27.26	26.26	0.4227
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	27.1	26.1	0.4074
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	27.21	26.21	0.4178
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	27.16	26.16	0.4130
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	25.09	24.09	0.2564
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	25.34	24.34	0.2716
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	25.19	24.19	0.2624
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	23.13	22.13	0.1633
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	23.29	22.29	0.1694
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	23.23	22.23	0.1671
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	20.59	19.59	0.0910
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	20.54	19.54	0.0899
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	20.45	19.45	0.0881
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	24.57	23.57	0.2275
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	25	24	0.2512
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	24.67	23.67	0.2328
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	27.09	26.09	0.4064
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	27.18	26.18	0.4150
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	27.2	26.2	0.4169
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	27.14	26.14	0.4111
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	27.21	26.21	0.4178
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	27.21	26.21	0.4178
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	25.14	24.14	0.2594
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.24	24.24	0.2655
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	25.27	24.27	0.2673
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	23.17	22.17	0.1648
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.06	22.06	0.1607
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	23.3	22.3	0.1698
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	20.66	19.66	0.0925
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	20.37	19.37	0.0865
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	20.51	19.51	0.0893



41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	24.53	23.53	0.2254
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	24.56	23.56	0.2270
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	24.71	23.71	0.2350
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	27.11	26.11	0.4083
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	27.31	26.31	0.4276
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	27.18	26.18	0.4150
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	27	26	0.3981
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	27.23	26.23	0.4198
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	27.32	26.32	0.4285
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	25.15	24.15	0.2600
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	25.16	24.16	0.2606
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	25.32	24.32	0.2704
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	23.1	22.1	0.1622
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	23.26	22.26	0.1683
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	23.2	22.2	0.1660
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	20.54	19.54	0.0899
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	20.45	19.45	0.0881
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	20.61	19.61	0.0914
41	30	100	528000	2640	CP-OFDM QPSK	137@68	24.41	23.41	0.2193
41	30	100	528000	2640	CP-OFDM QPSK	1@1	24.76	23.76	0.2377
41	30	100	528000	2640	CP-OFDM QPSK	1@271	24.73	23.73	0.2360



Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0027	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0012	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0035	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.0002	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0024	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0009	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.0041	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0031	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.0039	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0021	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0004	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.0007	PASS	50°C



Peak to Average Ratio

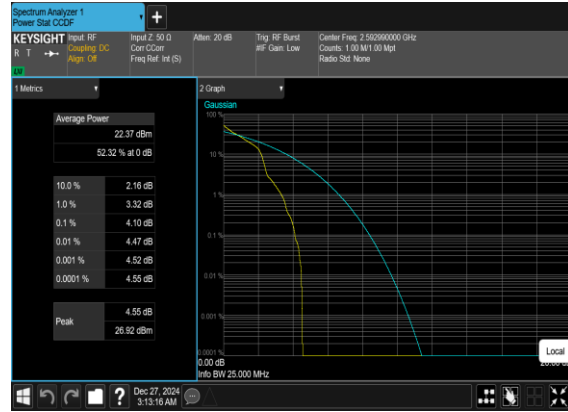
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	4.97	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	4.1	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	5.55	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	4.78	13	PASS



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



N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N41(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)
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5715	9.543
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5667	9.669
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.6096	9.578
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5788	9.195
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.523	14.76
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.567	14.53
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.56	14.61
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.561	14.56
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.173	19.4
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.162	19.23
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.187	19.37
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.238	19.71
41	30	25	518598	2592.99	CP-OFDM QPSK	65@0	23.268	24.72
41	30	25	518598	2592.99	CP-OFDM 16 QAM	65@0	23.227	24.24
41	30	25	518598	2592.99	CP-OFDM 64 QAM	65@0	23.207	24.27
41	30	25	518598	2592.99	CP-OFDM 256 QAM	65@0	23.204	24.59
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.834	29.24
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.865	29.21
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.856	28.99
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.795	29.38
41	30	35	518598	2592.99	CP-OFDM QPSK	92@0	32.78	34.7
41	30	35	518598	2592.99	CP-OFDM 16 QAM	92@0	32.885	34.43
41	30	35	518598	2592.99	CP-OFDM 64 QAM	92@0	32.835	34.54



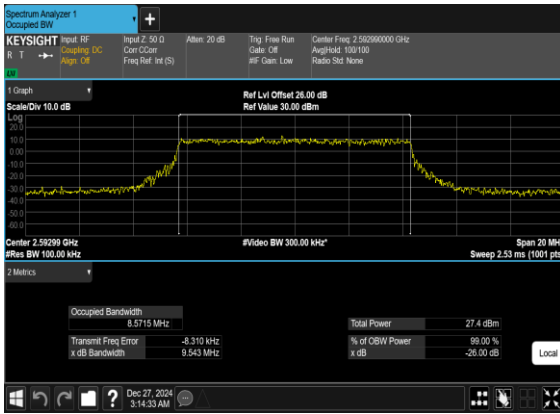
41	30	35	518598	2592.99	CP-OFDM 256 QAM	92@0	32.893	34.55
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.723	39.29
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.854	39.17
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.836	39.44
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.927	39.29
41	30	45	518598	2592.99	CP-OFDM QPSK	119@0	42.414	44.04
41	30	45	518598	2592.99	CP-OFDM 16 QAM	119@0	42.556	44.13
41	30	45	518598	2592.99	CP-OFDM 64 QAM	119@0	42.512	44.1
41	30	45	518598	2592.99	CP-OFDM 256 QAM	119@0	42.417	44.27
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.426	48.97
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.475	49.26
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.42	49.5
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.449	48.97
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.662	59.87
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.778	59.83
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.82	59.64
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.758	59.88
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.517	69.63
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.461	69.82
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.386	69.67
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.471	69.7
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.476	79.94
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.503	79.89
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.455	80.31
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.272	79.88
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.478	90.39



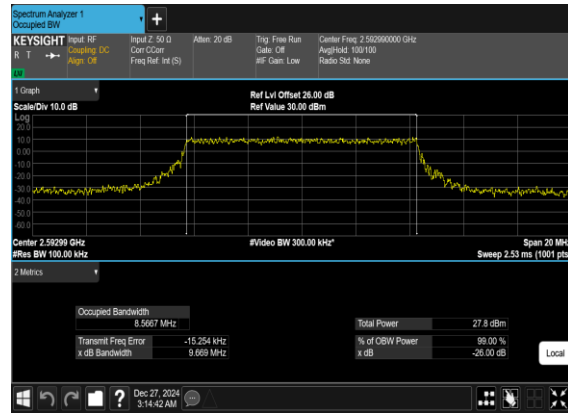
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.572	90.25
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.572	90.26
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.41	90.03
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.341	100.3
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.565	100.5
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.316	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.551	100.5



N41(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



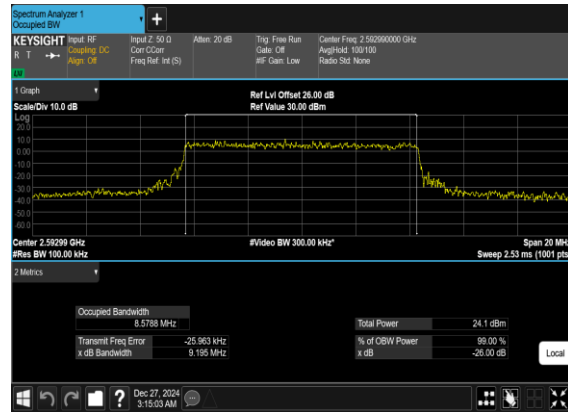
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N41(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

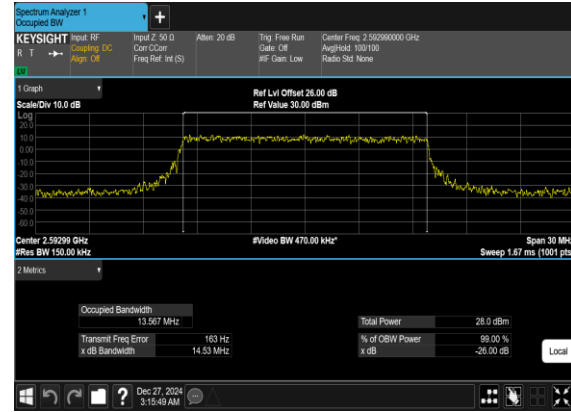




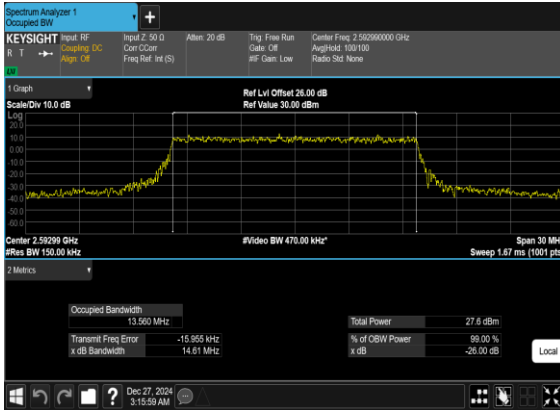
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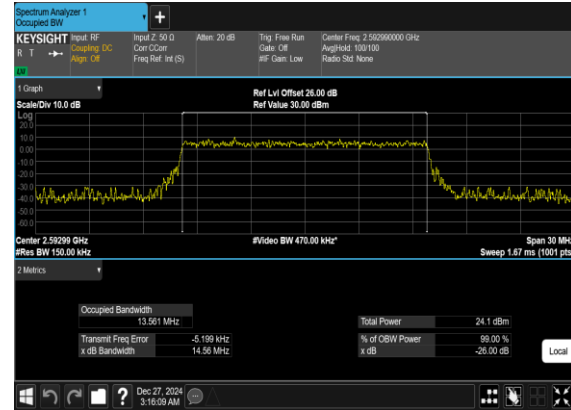
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N41(15M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(15M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

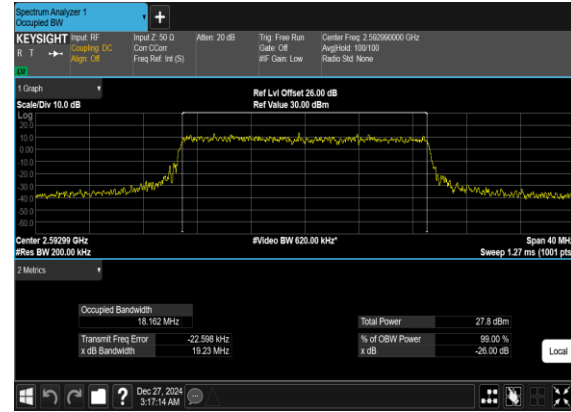




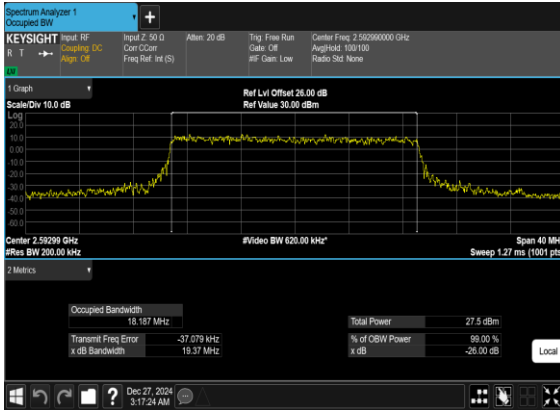
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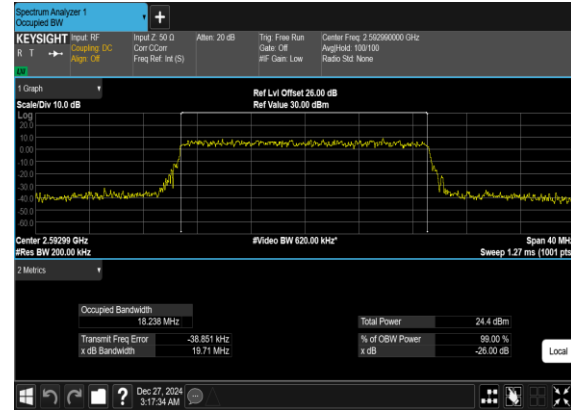
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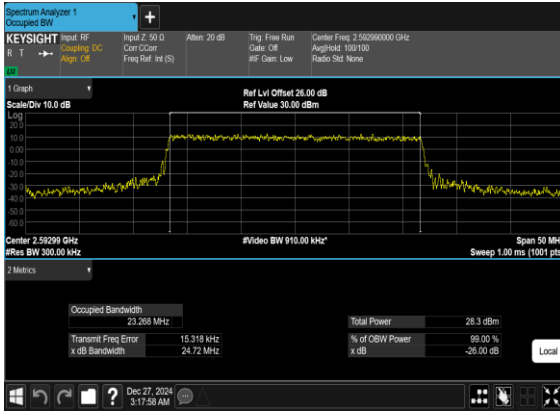


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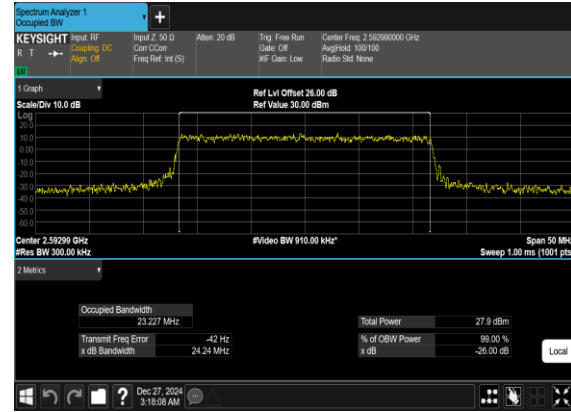




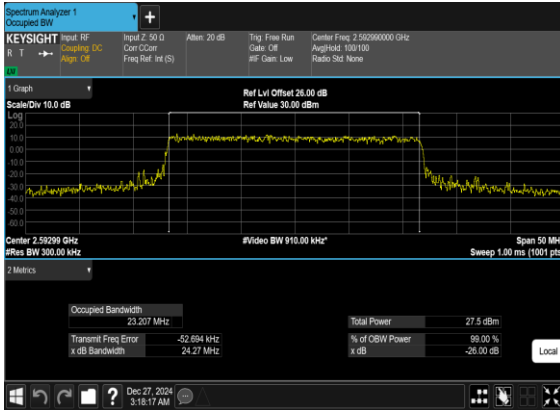
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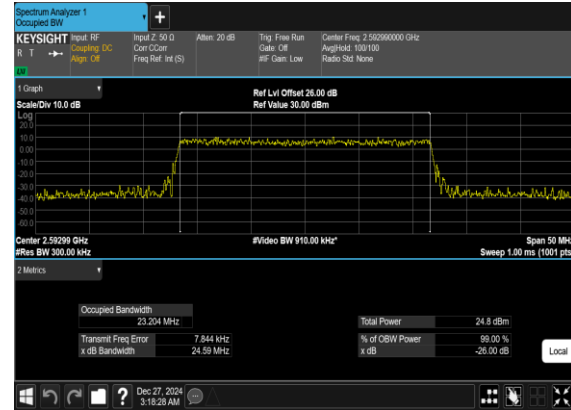
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N41(25M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(25M)_CP-OFDM_256QAM_Outer_Full_Mid_CH





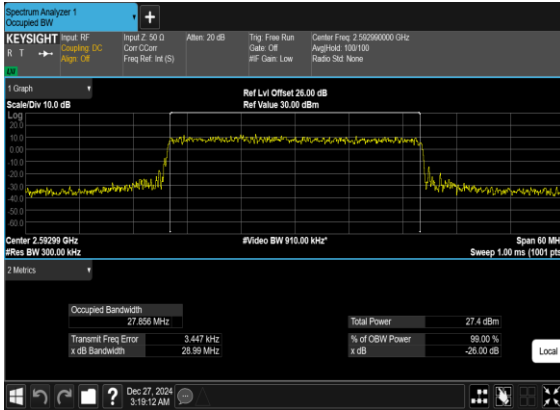
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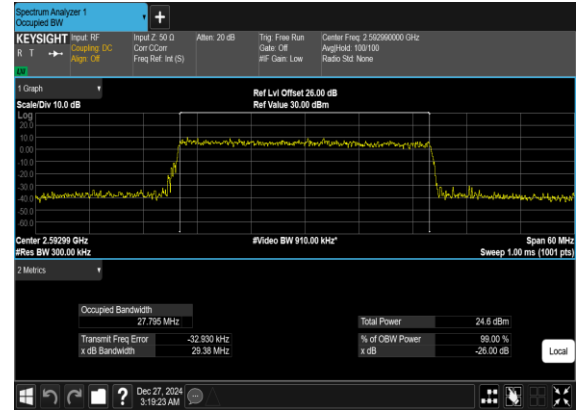
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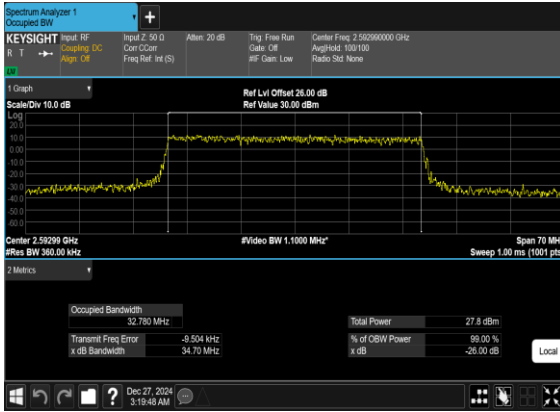


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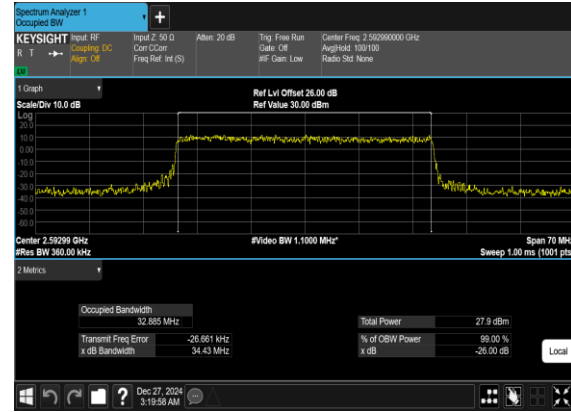




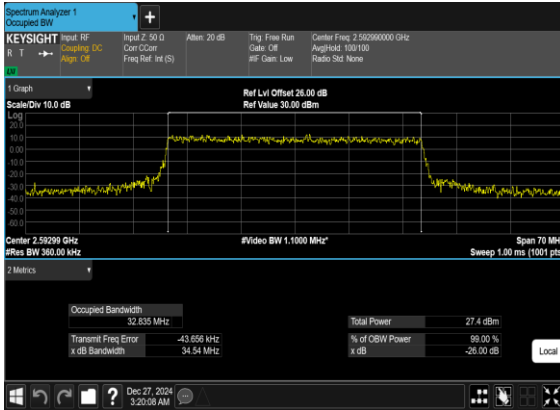
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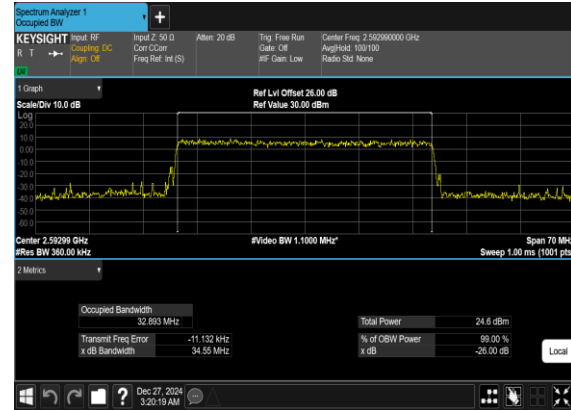
N41(35M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(35M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(35M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

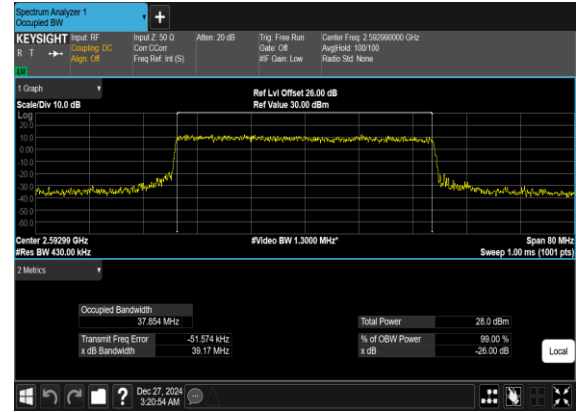




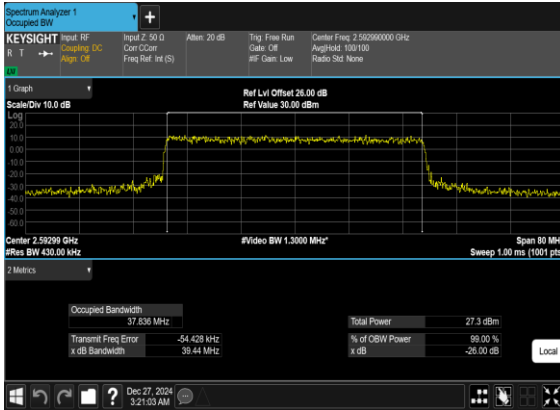
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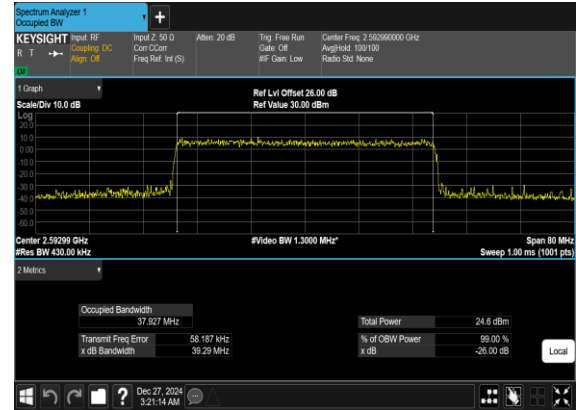
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N41(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(40M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

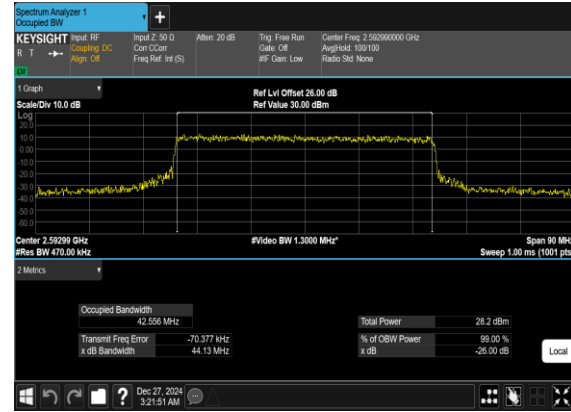




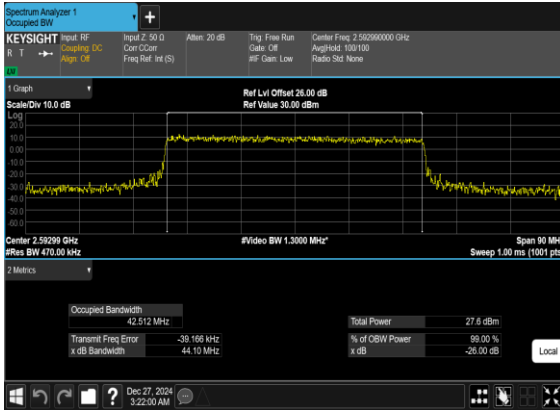
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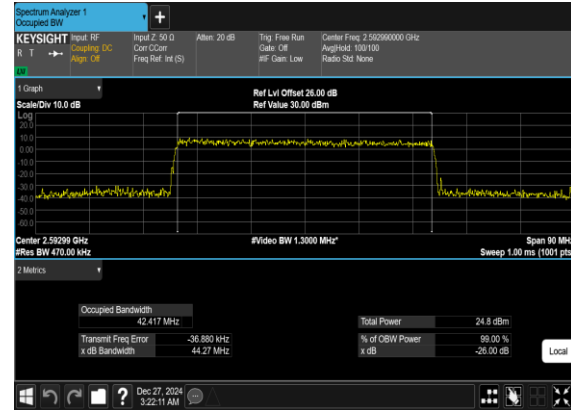
N41(45M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(45M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(45M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

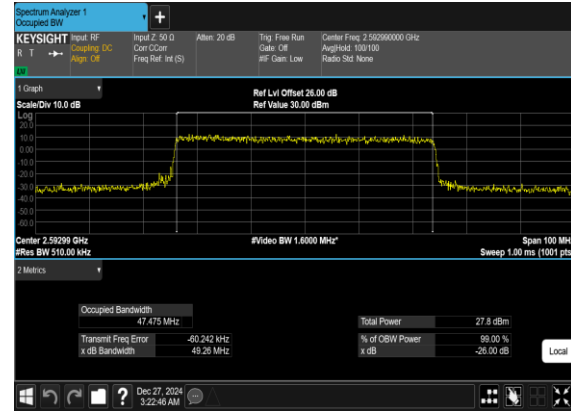




N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

