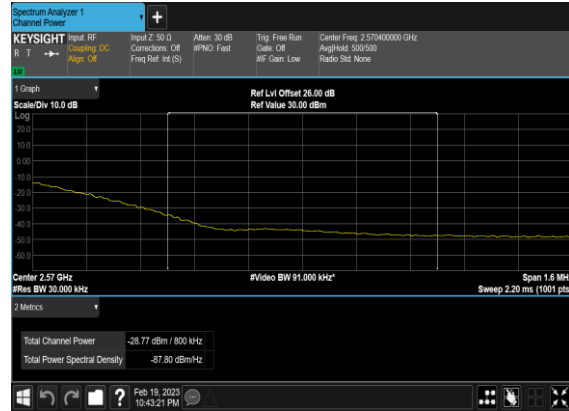


N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



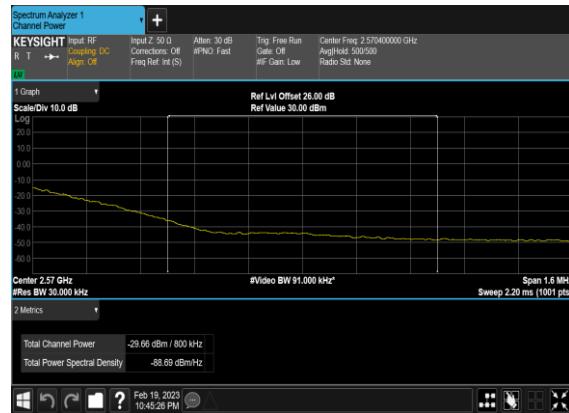
N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS ASS



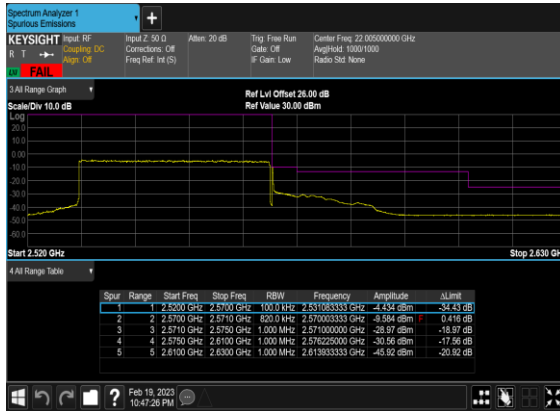
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS ASS



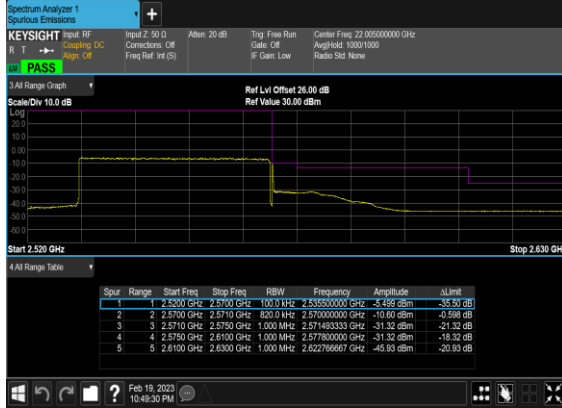
N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



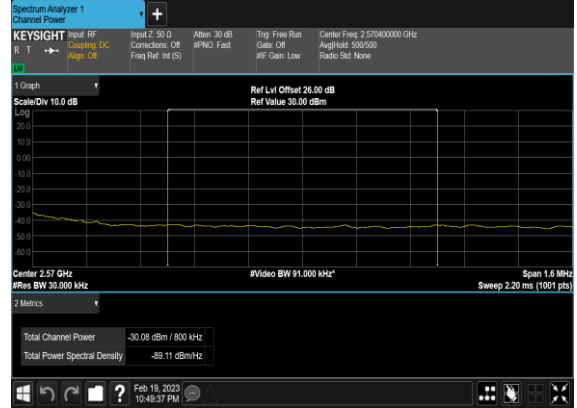
N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH_CHP_PASS



N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH_CHP_PASS



FR1 N38(ANT2)

Transmitter Conducted Output Power And EIRP, (G_T-L_C)=0.9dB

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
38	30	20	516000	2580	DFT-s-OFDM PI/2 BPSK	1@1	24.06	24.96	0.3133
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@1	24.29	25.19	0.3304
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	23.22	24.12	0.2582
38	30	20	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	24.19	25.09	0.3228
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	24.37	25.27	0.3365
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.27	24.17	0.2612
38	30	20	522000	2610	DFT-s-OFDM PI/2 BPSK	1@1	24.23	25.13	0.3258
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	24.51	25.41	0.3475
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	23.44	24.34	0.2716
38	30	30	517000	2585	DFT-s-OFDM PI/2 BPSK	1@1	24.21	25.11	0.3243
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@1	24.57	25.47	0.3524
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	23.18	24.08	0.2559
38	30	30	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	24.31	25.21	0.3319
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@1	24.57	25.47	0.3524
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.33	24.23	0.2649
38	30	30	521000	2605	DFT-s-OFDM PI/2 BPSK	1@1	24.25	25.15	0.3273
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@1	24.61	25.51	0.3556
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	23.55	24.45	0.2786
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	50@25	24.3	25.2	0.3311
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	24.19	25.09	0.3228
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@104	24.63	25.53	0.3573
38	30	40	518000	2590	DFT-s-OFDM QPSK	50@25	24.28	25.18	0.3296
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@1	24.3	25.2	0.3311
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@104	24.63	25.53	0.3573
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	50@25	23.33	24.23	0.2649
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	23.37	24.27	0.2673
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@104	23.74	24.64	0.2911
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	50@25	21.84	22.74	0.1879
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	21.63	22.53	0.1791
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@104	21.99	22.89	0.1945
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	50@25	19.78	20.68	0.1169
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	19.57	20.47	0.1114
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@104	19.98	20.88	0.1225
38	30	40	518000	2590	CP-OFDM QPSK	1@1	22.73	23.63	0.2307
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	50@25	24.33	25.23	0.3334
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	24.26	25.16	0.3281
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@104	24.58	25.48	0.3532
38	30	40	519000	2595	DFT-s-OFDM QPSK	50@25	24.36	25.26	0.3357

38	30	40	519000	2595	DFT-s-OFDM QPSK	1@1	24.27	25.17	0.3289
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@104	24.59	25.49	0.3540
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	50@25	23.39	24.29	0.2685
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.4	24.3	0.2692
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@104	23.66	24.56	0.2858
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	50@25	21.9	22.8	0.1905
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	21.74	22.64	0.1837
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@104	22.01	22.91	0.1954
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	50@25	19.82	20.72	0.1180
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	19.65	20.55	0.1135
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@104	19.92	20.82	0.1208
38	30	40	519000	2595	CP-OFDM QPSK	1@1	22.8	23.7	0.2344
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	50@25	24.38	25.28	0.3373
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	24.24	25.14	0.3266
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@104	24.67	25.57	0.3606
38	30	40	520000	2600	DFT-s-OFDM QPSK	50@25	24.44	25.34	0.3420
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@1	24.28	25.18	0.3296
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@104	24.65	25.55	0.3589
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	50@25	23.46	24.36	0.2729
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	23.44	24.34	0.2716
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@104	23.75	24.65	0.2917
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	50@25	21.98	22.88	0.1941
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	21.73	22.63	0.1832
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@104	22.06	22.96	0.1977
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	50@25	19.92	20.82	0.1208
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	19.75	20.65	0.1161
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@104	20.05	20.95	0.1245
38	30	40	520000	2600	CP-OFDM QPSK	1@1	22.82	23.72	0.2355

FR1 N41(ANT2)

Transmitter Conducted Output Power And EIRP, (G_T-L_C)=0.9dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	26.38	27.28	0.5346
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	26.11	27.01	0.5023
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	25.32	26.22	0.4188
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.49	27.39	0.5483
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.28	27.18	0.5224
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.33	26.23	0.4198
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	26.39	27.29	0.5358
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	26.31	27.21	0.5260
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	25.28	26.18	0.4150
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@1	26.55	27.45	0.5559
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	26.45	27.35	0.5433
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	25.58	26.48	0.4446
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.53	27.43	0.5534
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.41	27.31	0.5383
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.38	26.28	0.4246
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@1	26.43	27.33	0.5408
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	26.33	27.23	0.5284
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	25.24	26.14	0.4111
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@1	26.54	27.44	0.5546
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	26.32	27.22	0.5272
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	25.25	26.15	0.4121
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.55	27.45	0.5559
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.31	27.21	0.5260
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.18	26.08	0.4055
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@1	26.43	27.33	0.5408
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	26.25	27.15	0.5188
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	25.19	26.09	0.4064
41	30	50	504204	2521.02	DFT-s-OFDM PI/2 BPSK	1@1	26.31	27.21	0.5260
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	26.11	27.01	0.5023
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	25.23	26.13	0.4102
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.46	27.36	0.5445
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.35	27.25	0.5309
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.31	26.21	0.4178
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	26.35	27.25	0.5309
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	26.22	27.12	0.5152

41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	25.23	26.13	0.4102
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.34	27.24	0.5297
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.11	27.01	0.5023
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.08	25.98	0.3963
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@1	26.32	27.22	0.5272
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	26.14	27.04	0.5058
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	25.13	26.03	0.4009
41	30	70	505200	2531.01	DFT-s-OFDM PI/2 BPSK	1@1	26.29	27.19	0.5236
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	26.08	26.98	0.4989
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	25.11	26.01	0.3990
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.12	27.02	0.5035
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.25	27.15	0.5188
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.27	26.17	0.4140
41	30	70	531996	2655	DFT-s-OFDM PI/2 BPSK	1@1	26.18	27.08	0.5105
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	26.28	27.18	0.5224
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	25.22	26.12	0.4093
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@1	26.22	27.12	0.5152
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	26.18	27.08	0.5105
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	25.15	26.05	0.4027
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.12	27.02	0.5035
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.25	27.15	0.5188
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.22	26.12	0.4093
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@1	26.13	27.03	0.5047
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	26.23	27.13	0.5164
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	25.14	26.04	0.4018
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@1	26.17	27.07	0.5093
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	26.11	27.01	0.5023
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	25.04	25.94	0.3926
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.1	27	0.5012
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.21	27.11	0.5140
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.01	25.91	0.3899
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@1	26.03	26.93	0.4932
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	25.98	26.88	0.4875
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	24.95	25.85	0.3846
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	26.45	27.35	0.5433
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	26.19	27.09	0.5117
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	23.79	24.69	0.2944
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	26.38	27.28	0.5346
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	26.37	27.27	0.5333
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	23.98	24.88	0.3076
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	25.39	26.29	0.4256
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	25.37	26.27	0.4236

41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	23.52	24.42	0.2767
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	23.88	24.78	0.3006
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	23.58	24.48	0.2805
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	23.42	24.32	0.2704
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	21.86	22.76	0.1888
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	21.62	22.52	0.1786
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	21.77	22.67	0.1849
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	24.89	25.79	0.3793
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	24.71	25.61	0.3639
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	23.52	24.42	0.2767
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	26.4	27.3	0.5370
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.1	27	0.5012
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	23.74	24.64	0.2911
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	26.39	27.29	0.5358
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.15	27.05	0.5070
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	23.45	24.35	0.2723
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	25.32	26.22	0.4188
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.27	26.17	0.4140
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	23.28	24.18	0.2618
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	23.83	24.73	0.2972
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.48	24.38	0.2742
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	23.22	24.12	0.2582
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	21.78	22.68	0.1854
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.5	22.4	0.1738
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	21.83	22.73	0.1875
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	24.83	25.73	0.3741
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	24.61	25.51	0.3556
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	23.56	24.46	0.2793
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	26.29	27.19	0.5236
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	26.11	27.01	0.5023
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	23.72	24.62	0.2897
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	26.31	27.21	0.5260
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	26.57	27.47	0.5585
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	23.54	24.44	0.2780
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	25.35	26.25	0.4217
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	25.13	26.03	0.4009
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	23.43	24.33	0.2710
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	23.83	24.73	0.2972
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	23.45	24.35	0.2723
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	23.24	24.14	0.2594
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	21.8	22.7	0.1862
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	21.47	22.37	0.1726

41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	21.91	22.81	0.1910
41	30	100	528000	2640	CP-OFDM QPSK	137@68	24.82	25.72	0.3733
41	30	100	528000	2640	CP-OFDM QPSK	1@1	24.64	25.54	0.3581
41	30	100	528000	2640	CP-OFDM QPSK	1@271	23.28	24.18	0.2618

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	0.0026	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0023	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0011	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0015	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	-0.0013	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0021	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0036	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0029	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0024	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.0014	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0025	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	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	10.12	13	PASS
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	7.06	13	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	10.43	13	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	8.13	13	PASS

N41(100M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



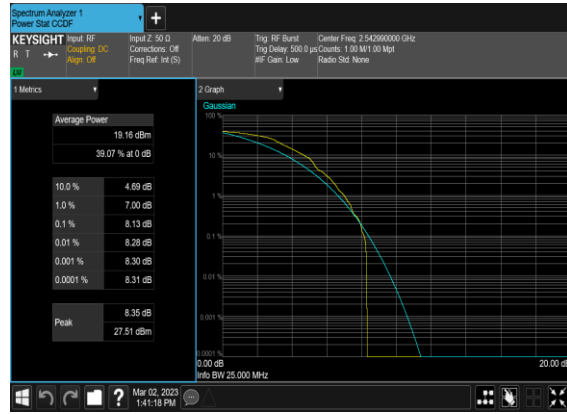
N41(100M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

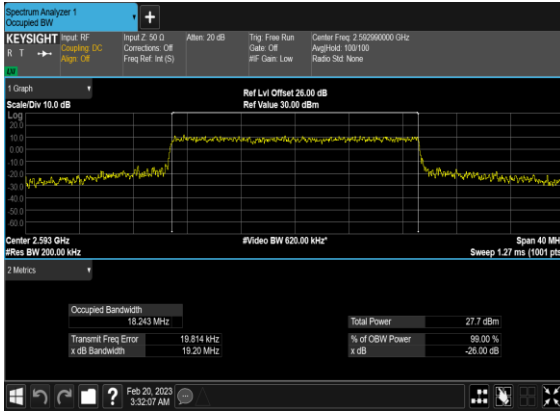


Occupied Bandwidth

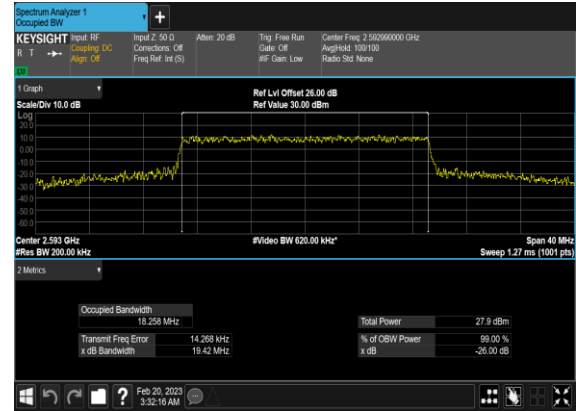
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.243	19.2
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.258	19.42
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.214	20.38
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.216	19.27
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.879	28.94
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.778	29.15
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.901	29.06
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.862	29.22
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.865	39.55
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.848	39.07
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.803	39.2
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.849	39.33
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.474	49.08
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.567	49.14
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.347	49.22
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.505	48.97
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.821	59.72
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.698	59.73
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.75	59.66
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.667	59.67
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.339	69.65
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.289	69.53
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.477	69.54
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.351	69.49
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.323	79.83
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.384	79.92

41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.343	79.81
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.345	79.87
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.157	90.15
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.24	90.28
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.265	90.24
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.155	90.31
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.499	100.4
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.567	100.4
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.294	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.497	100.3

N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



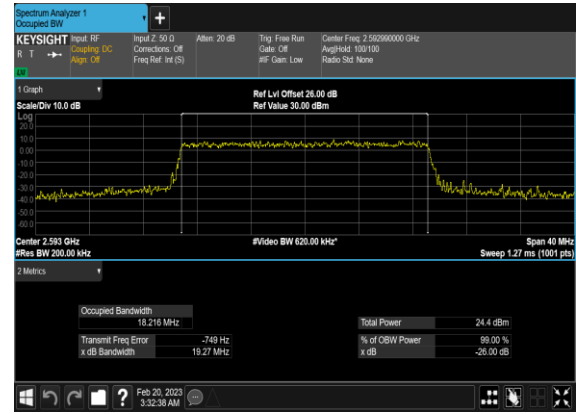
N41(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



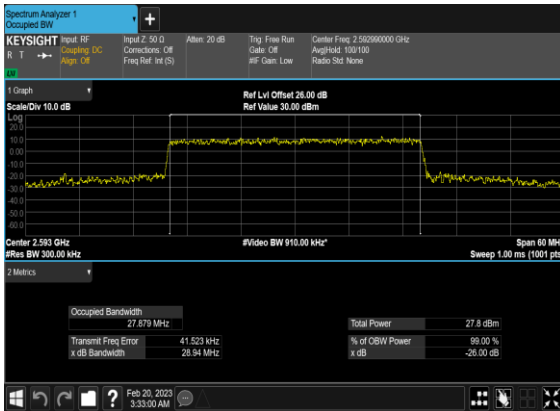
N41(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



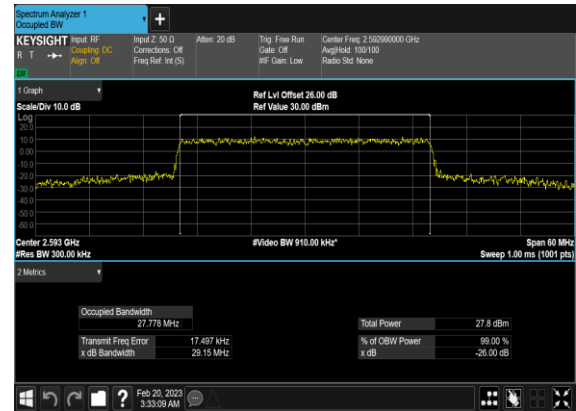
N41(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



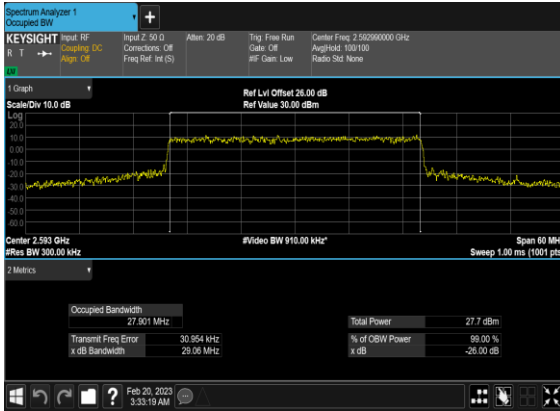
N41(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



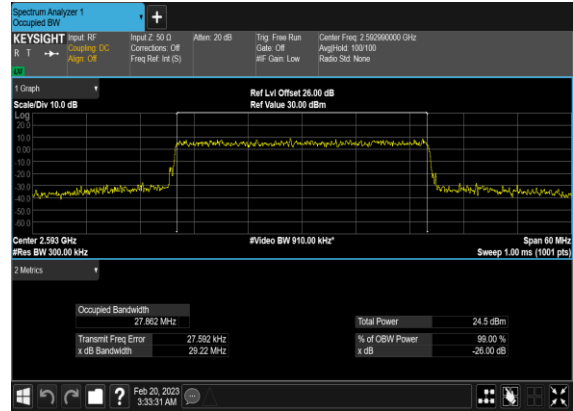
N41(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



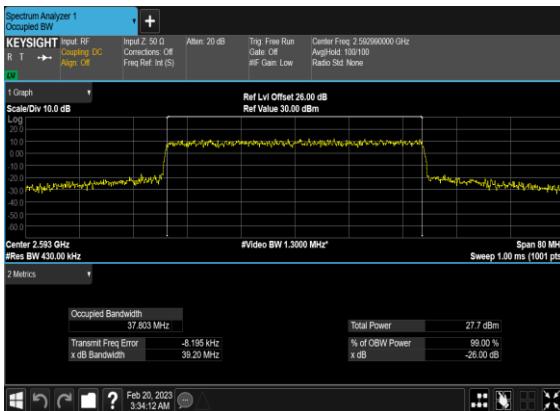
N41(40M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



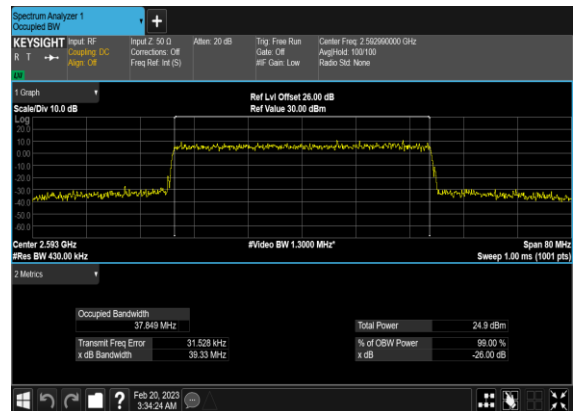
N41(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



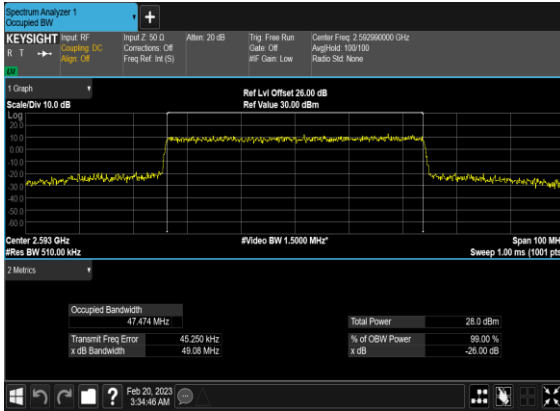
N41(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



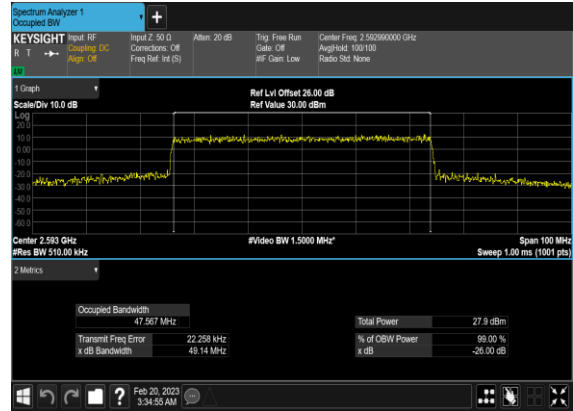
N41(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



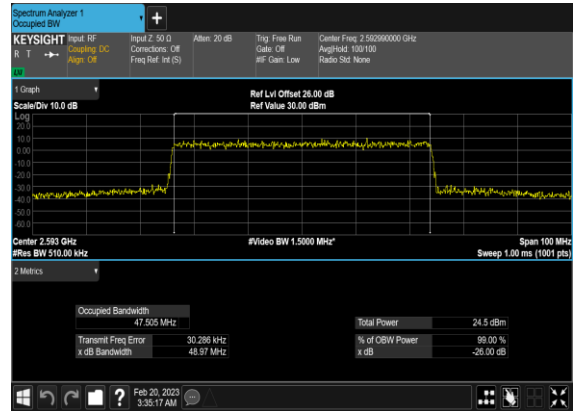
N41(50M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



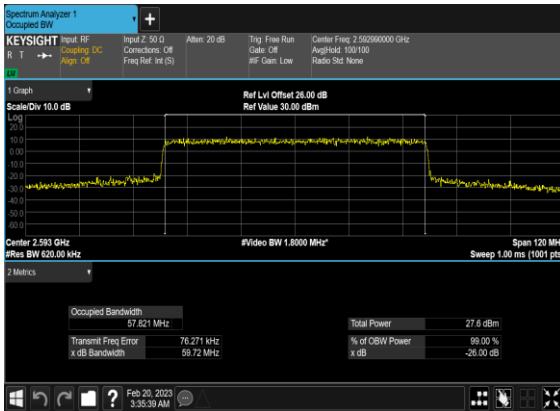
N41(50M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



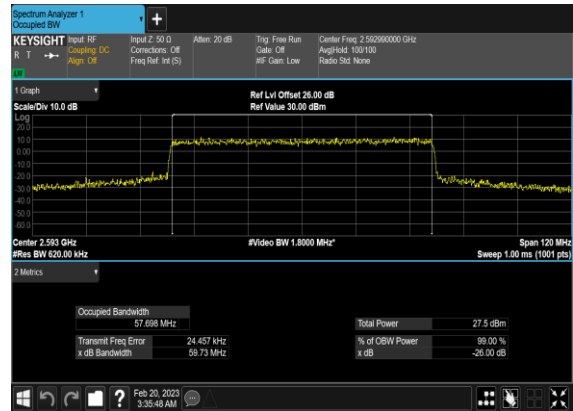
N41(50M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



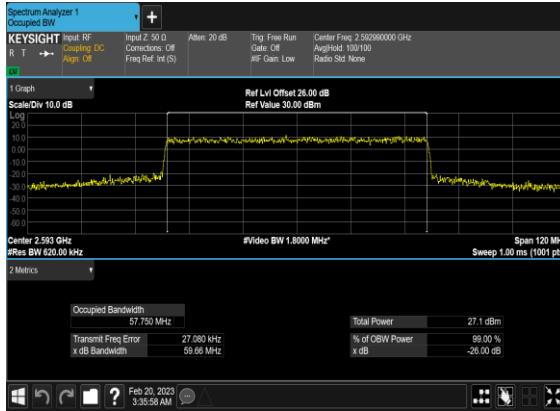
N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



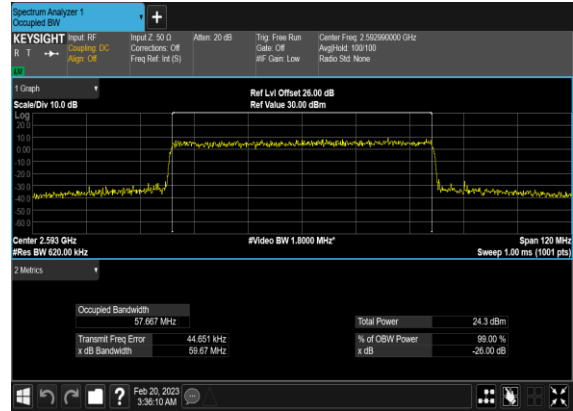
N41(60M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



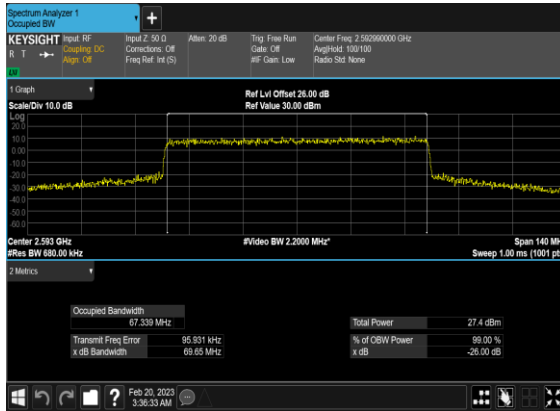
N41(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



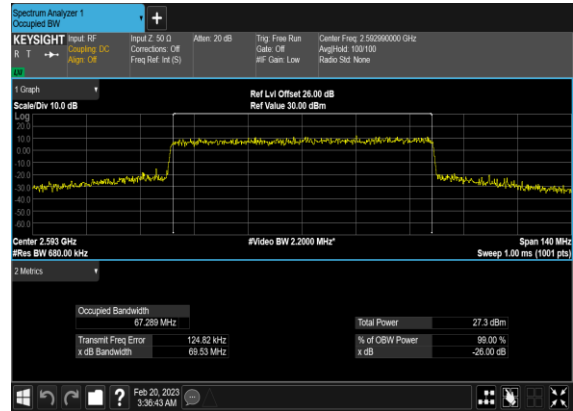
N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



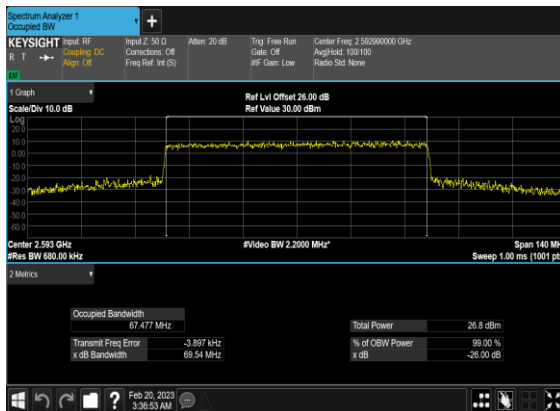
N41(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



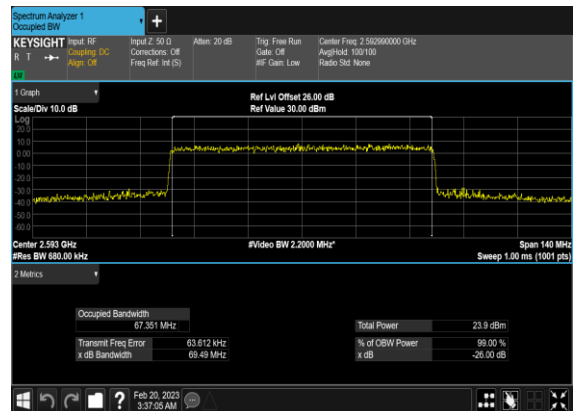
N41(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



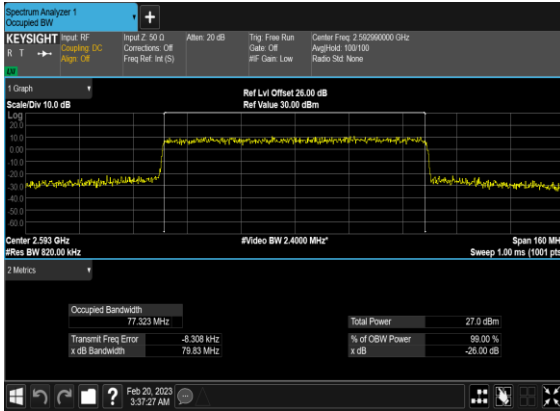
N41(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



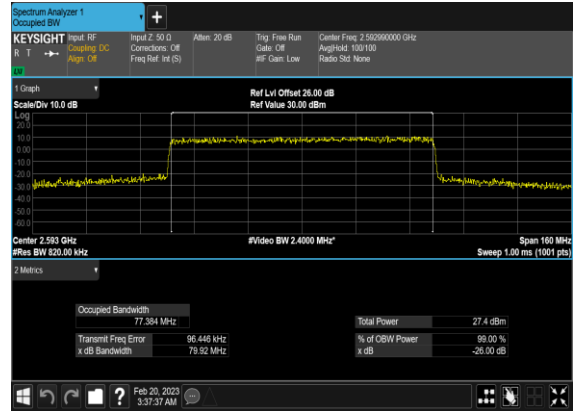
N41(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



N41(80M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



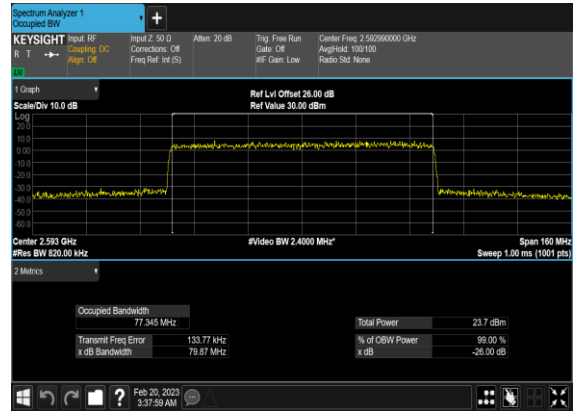
N41(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



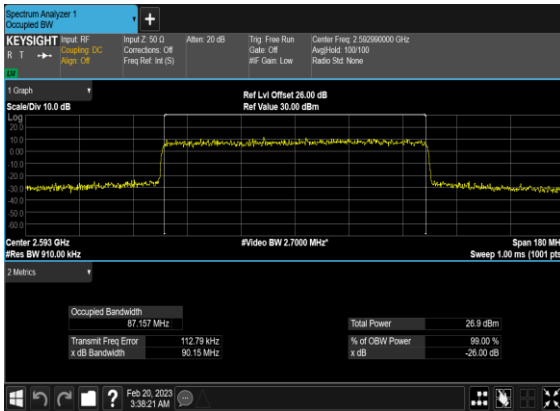
N41(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



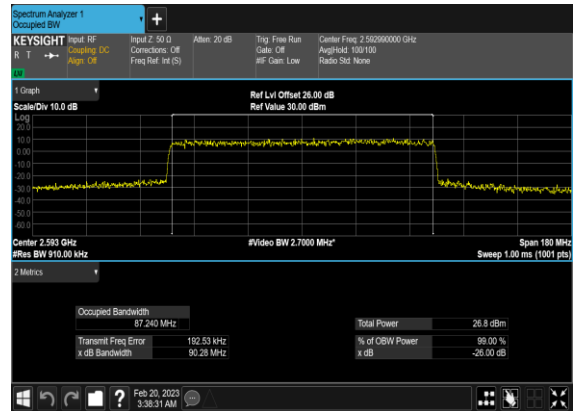
N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N41(90M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



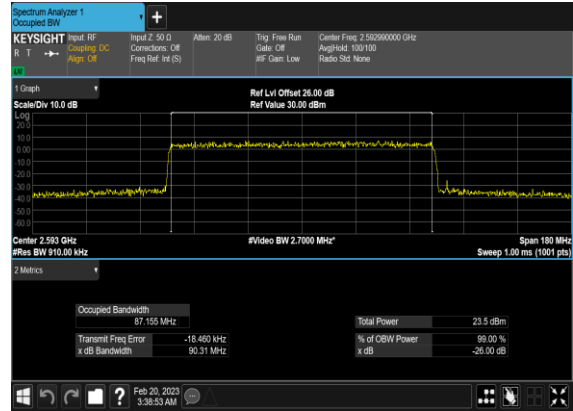
N41(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



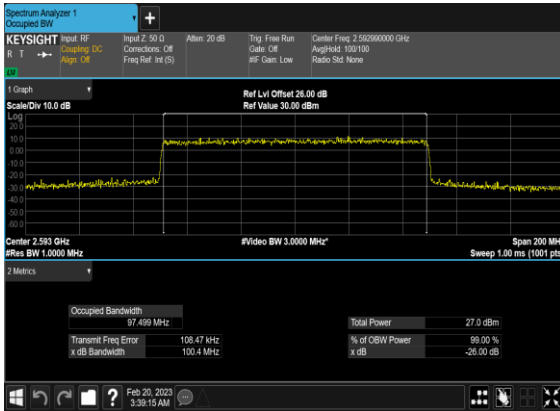
N41(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



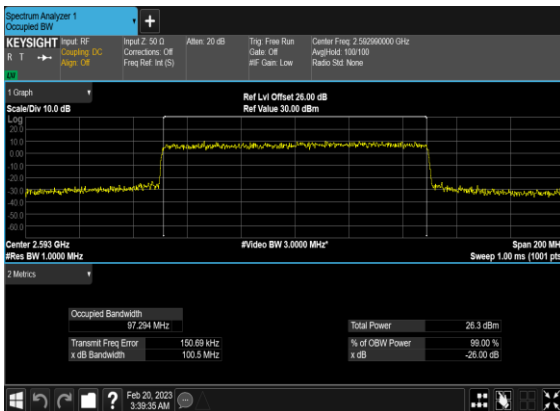
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



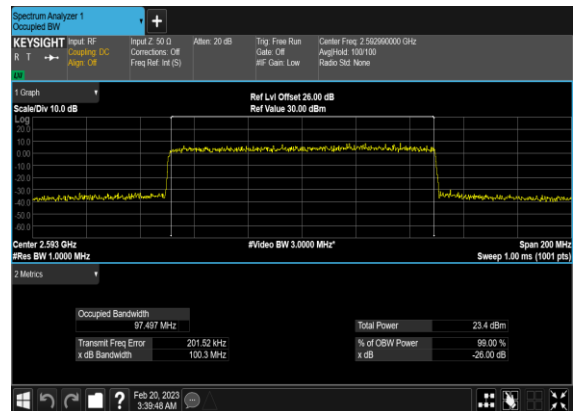
N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



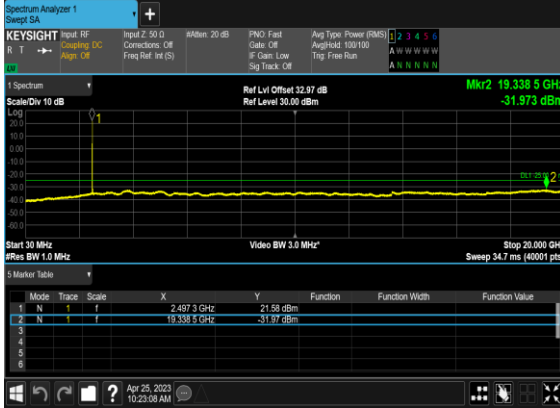
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	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	---

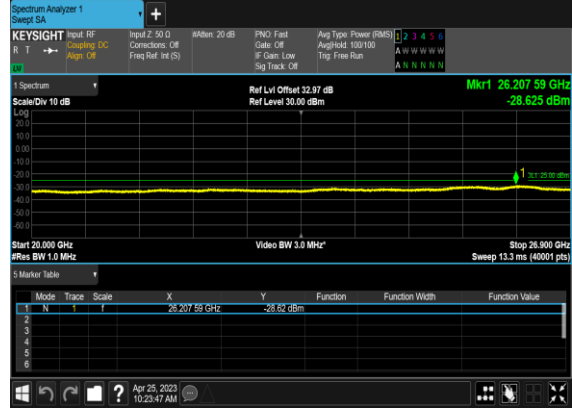
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50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

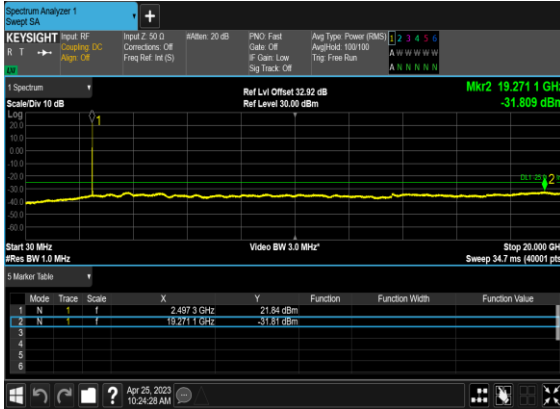
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



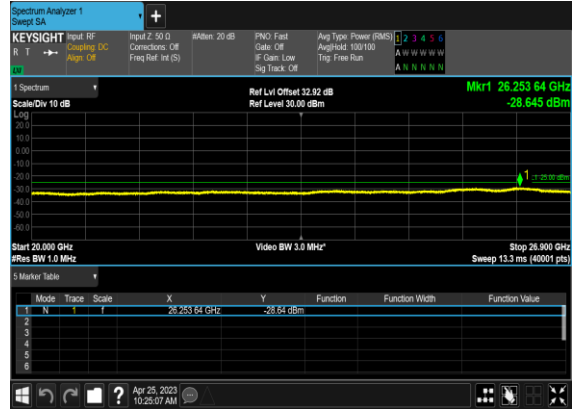
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



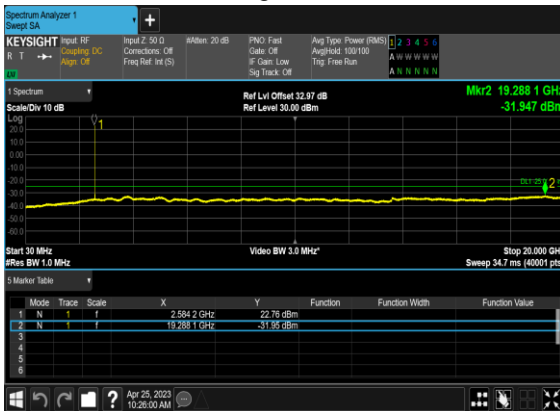
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



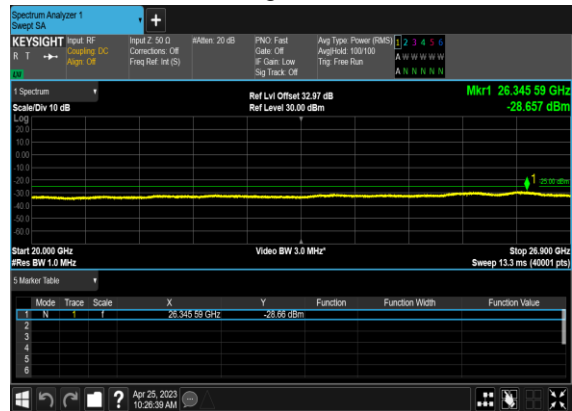
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



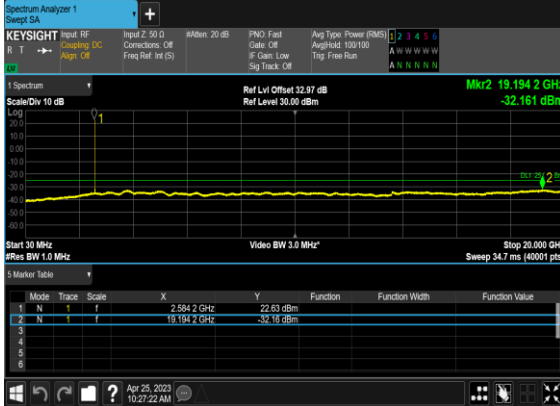
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



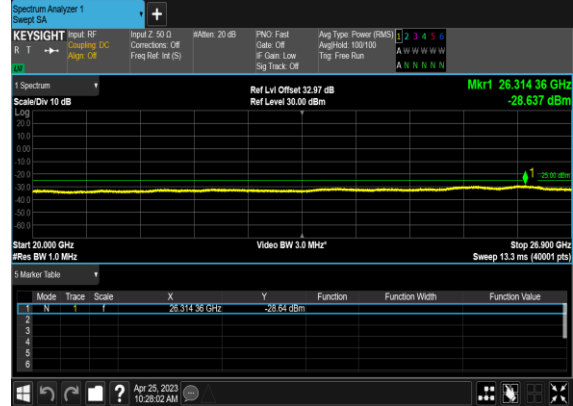
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



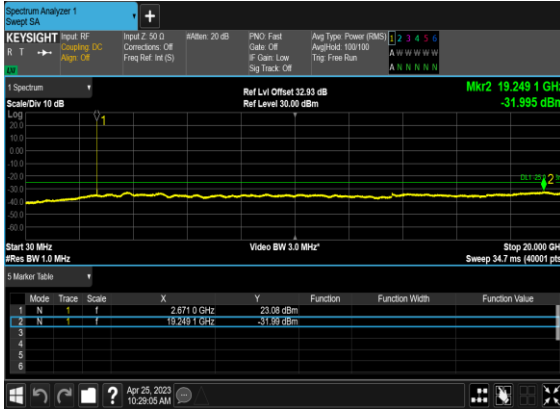
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



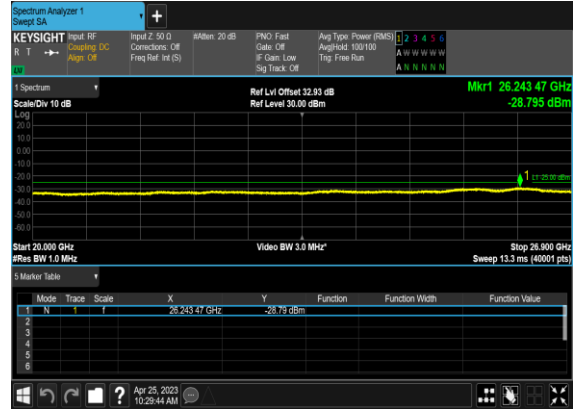
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



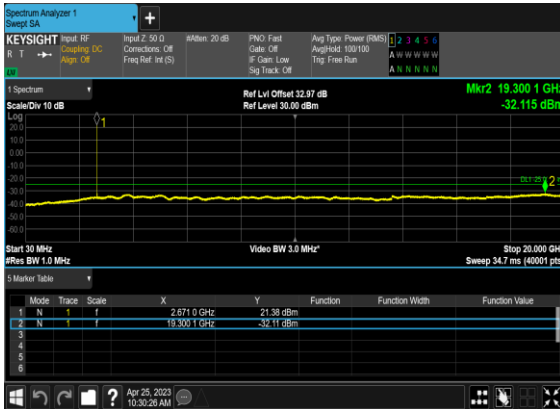
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



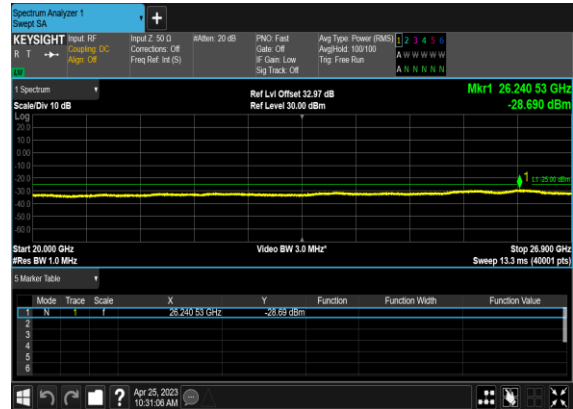
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



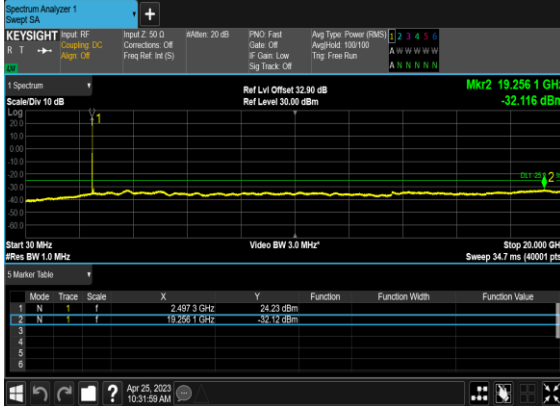
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



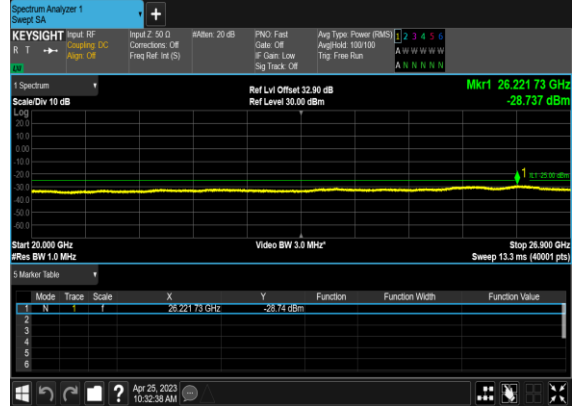
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



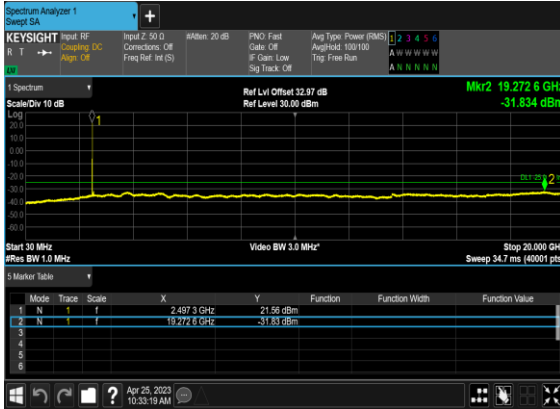
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



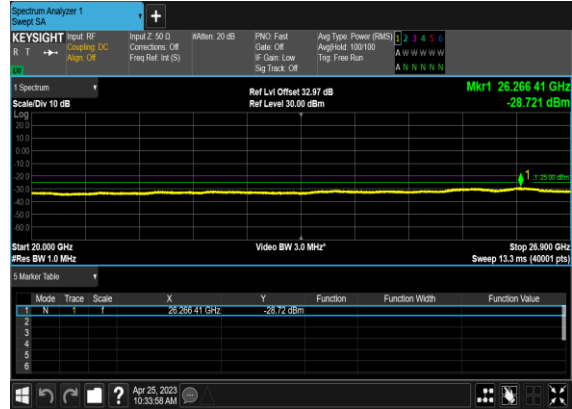
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



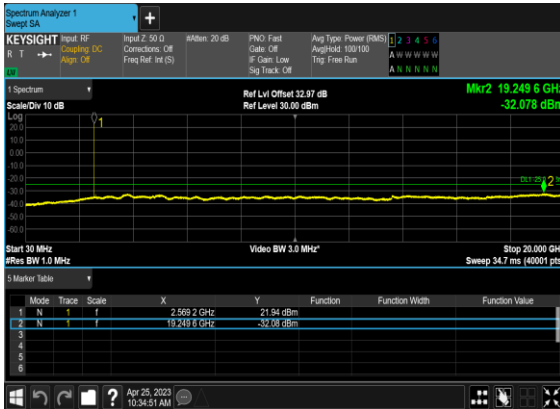
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



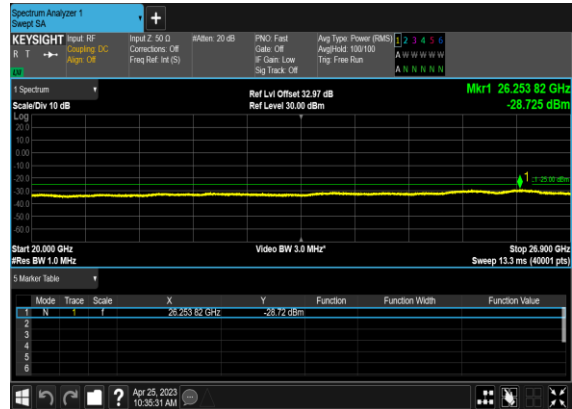
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



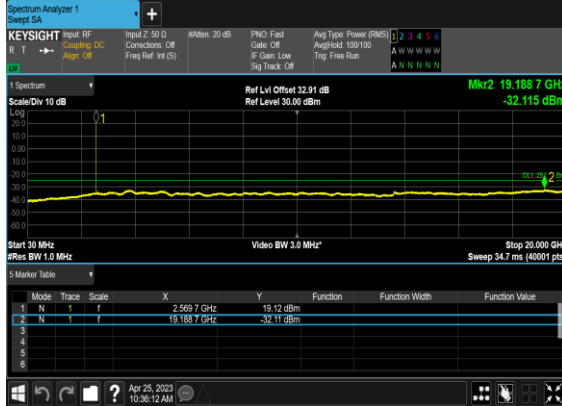
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



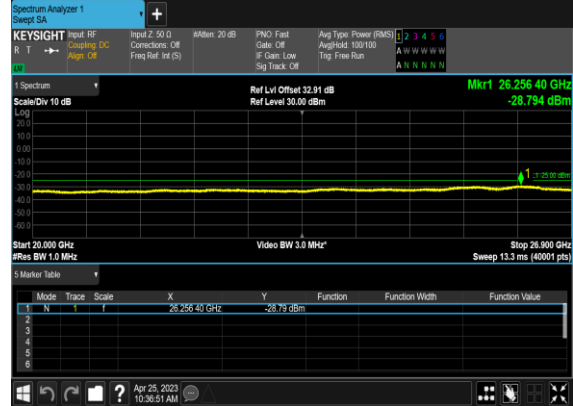
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



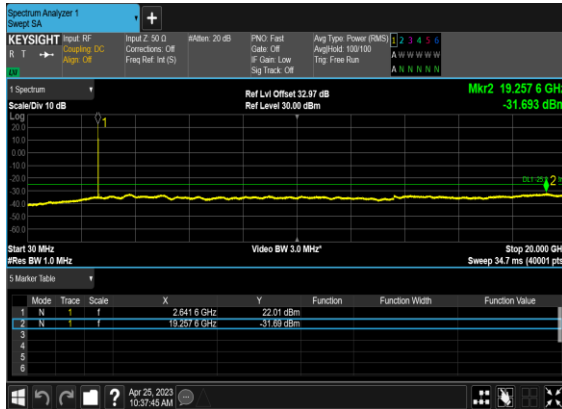
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



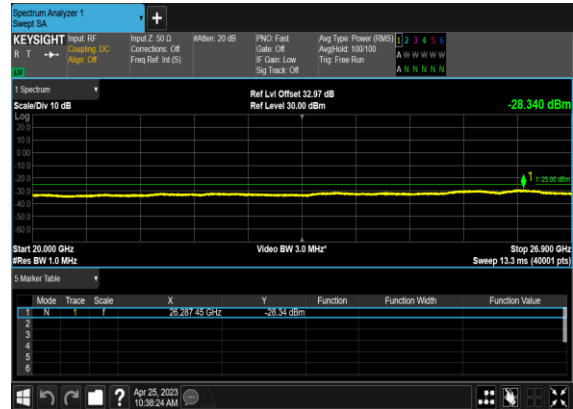
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



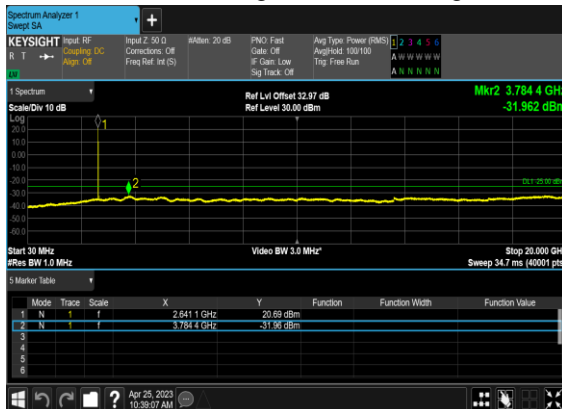
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



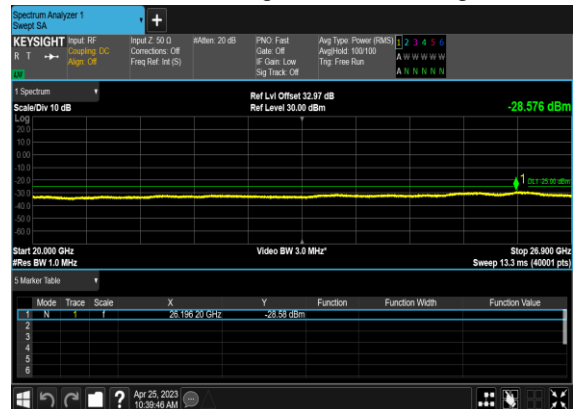
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



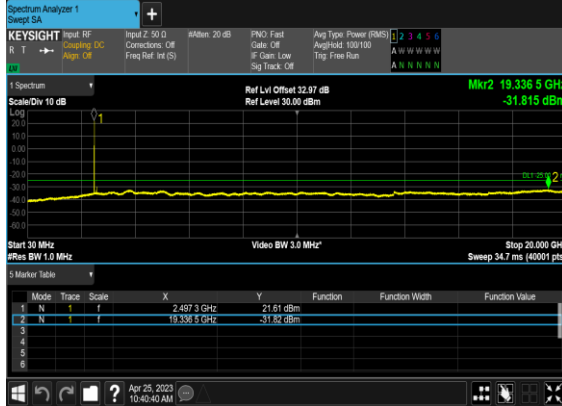
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



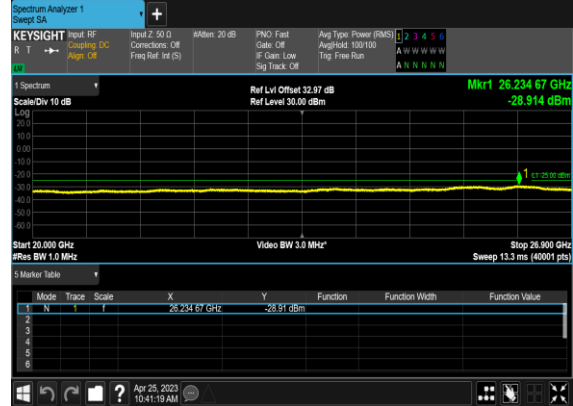
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



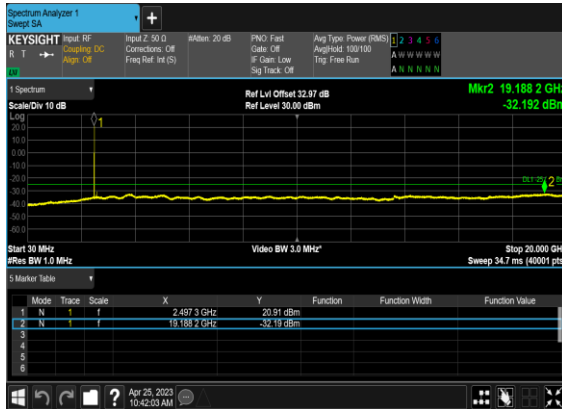
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



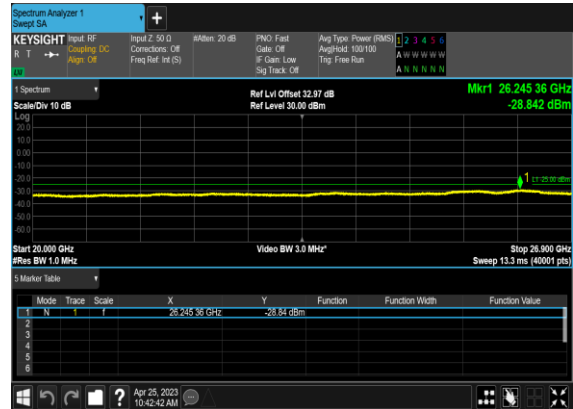
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



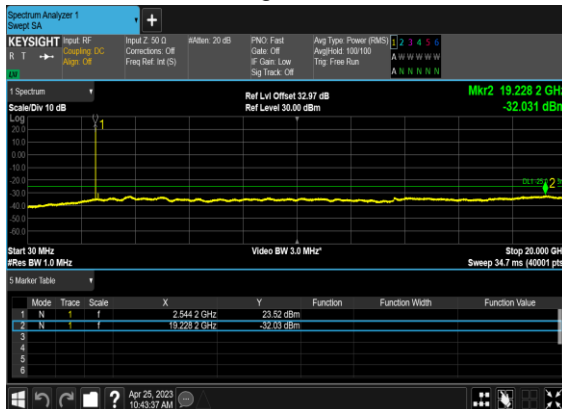
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



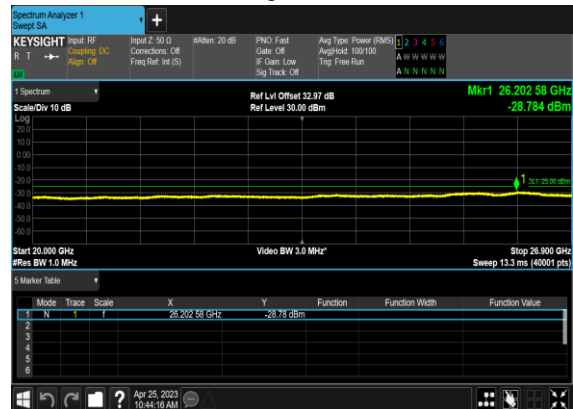
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



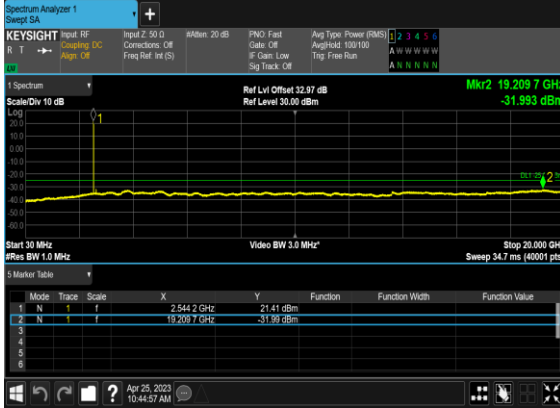
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



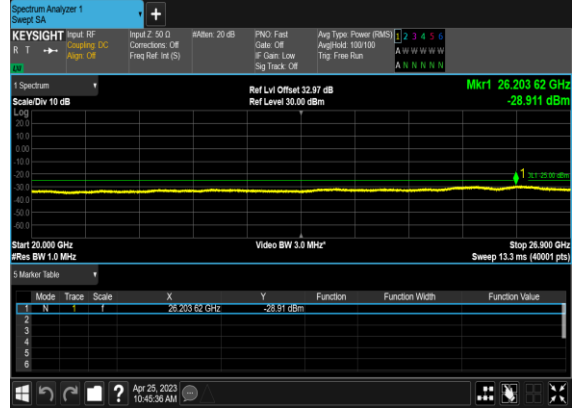
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



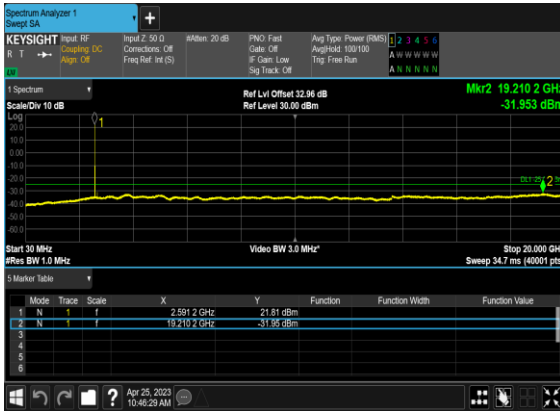
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



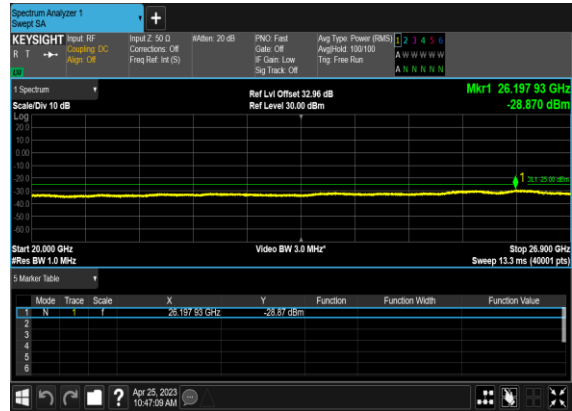
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



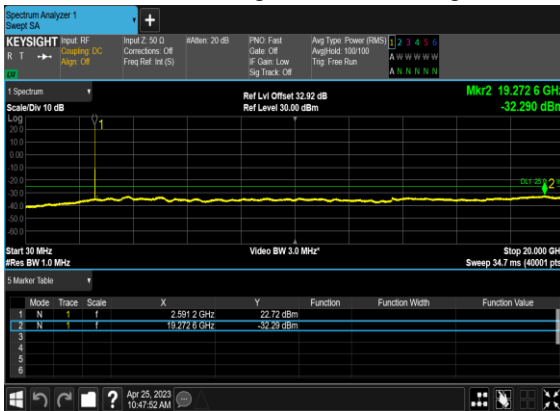
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



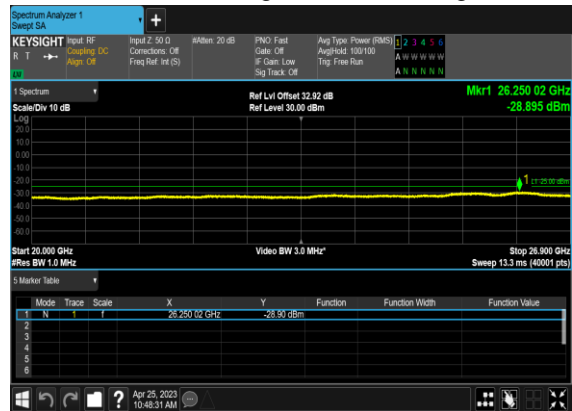
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



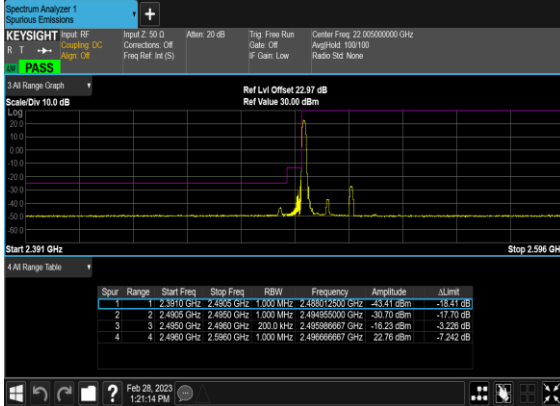
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



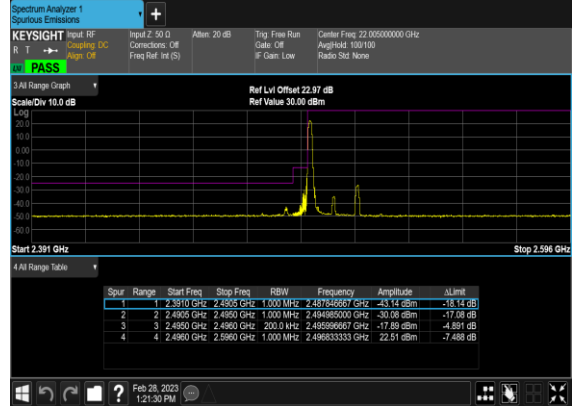
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@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

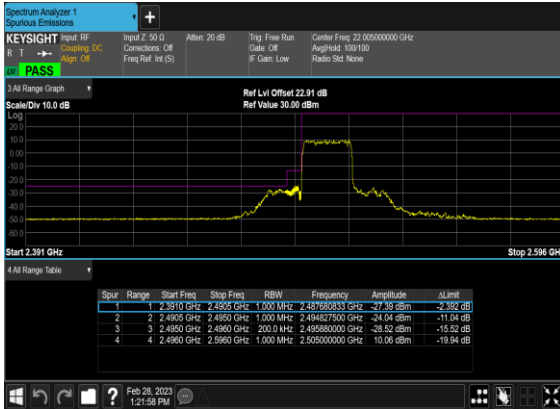
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



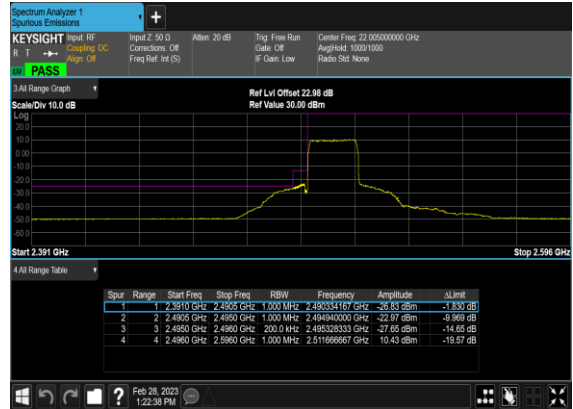
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



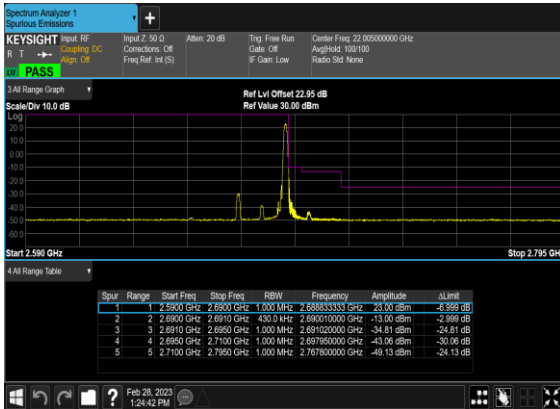
N41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



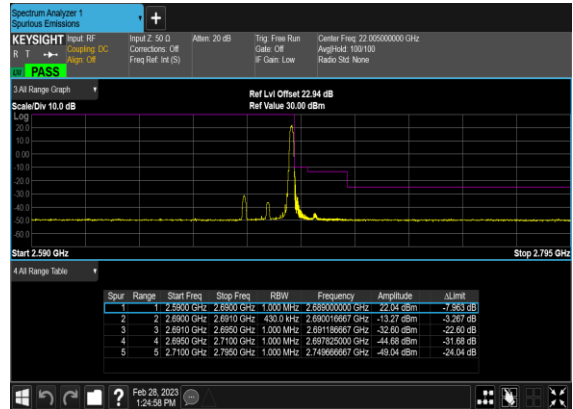
N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



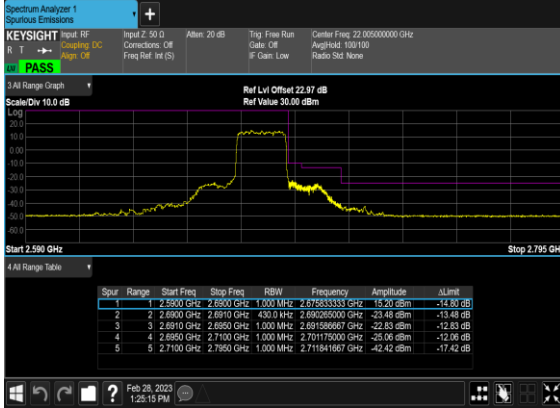
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



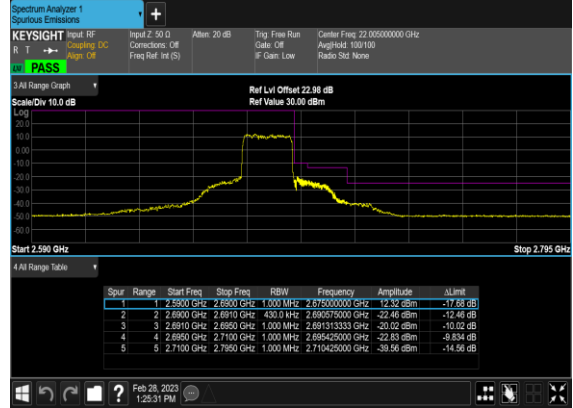
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



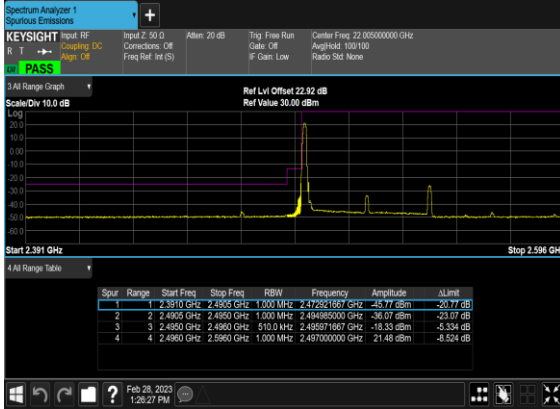
N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



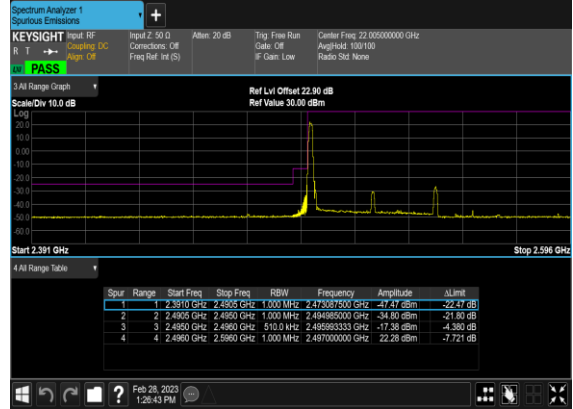
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



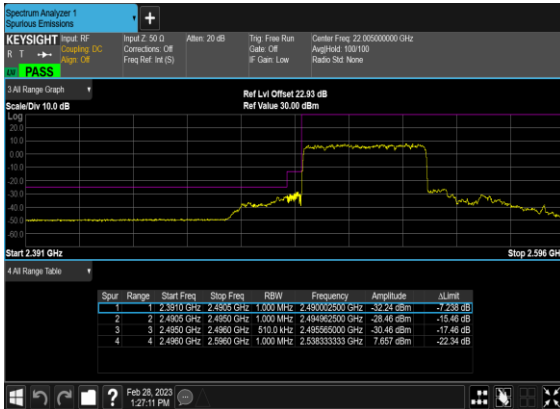
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



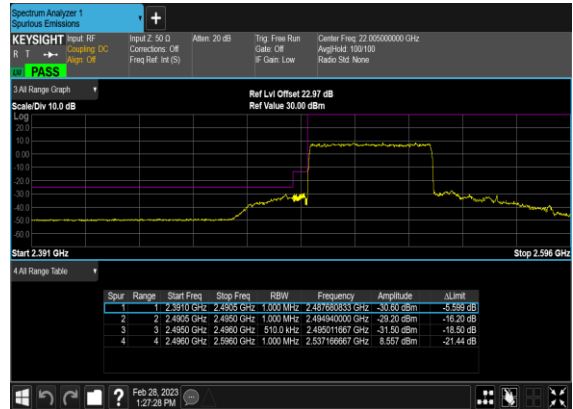
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



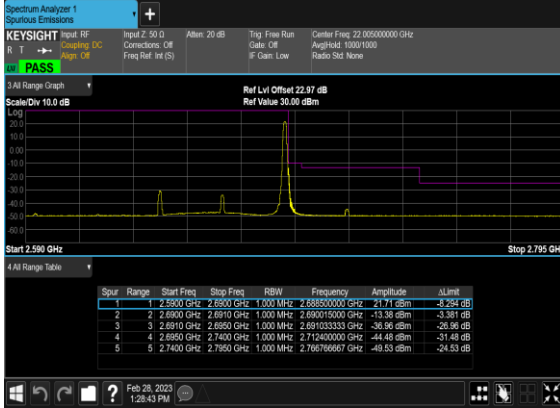
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



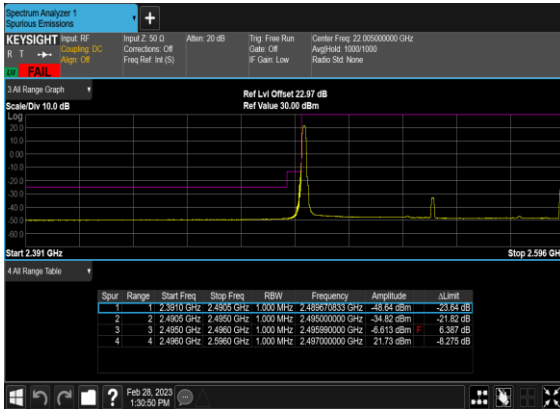
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS

