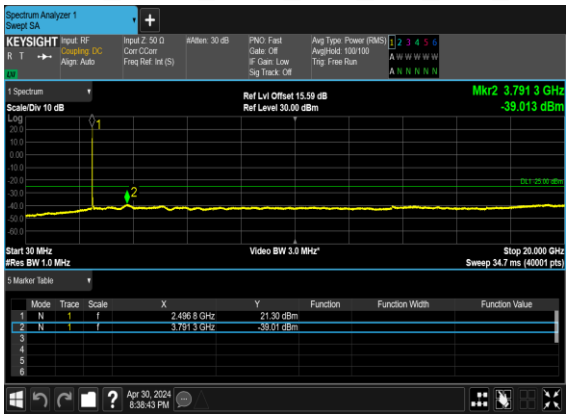
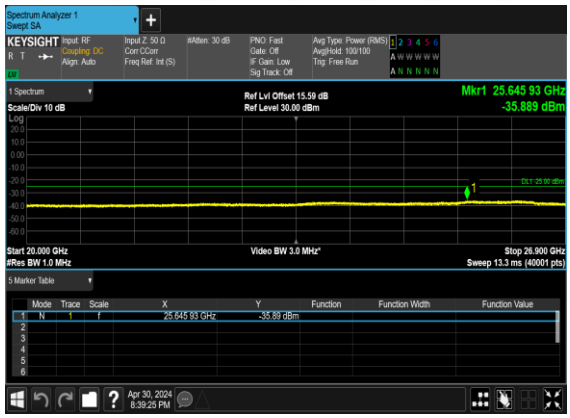
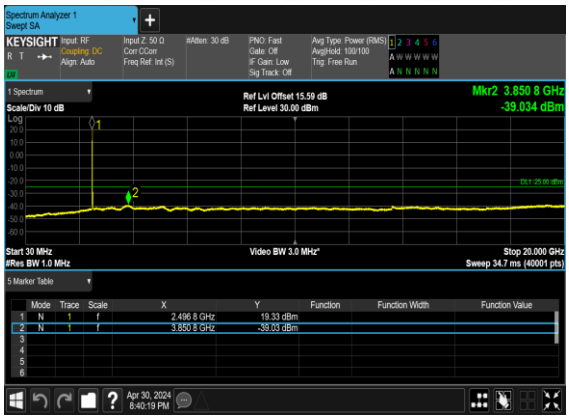
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



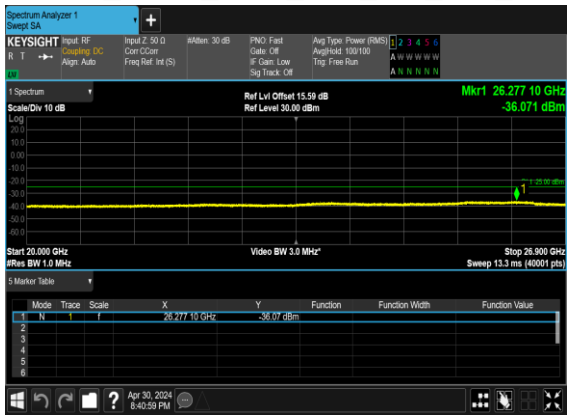
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



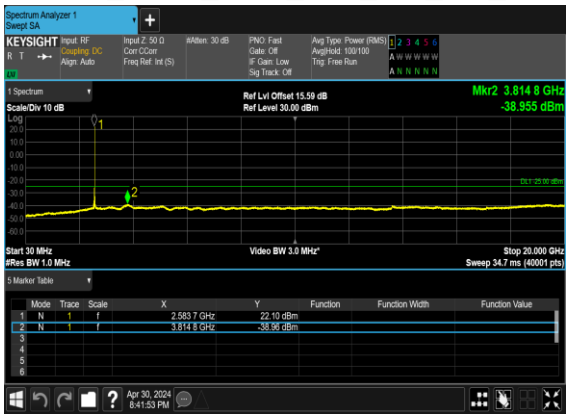
B2_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



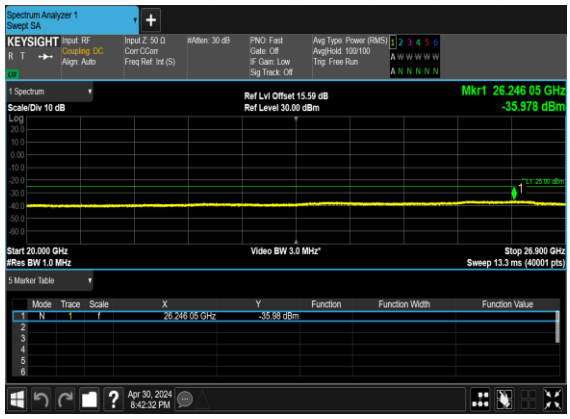
B2_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



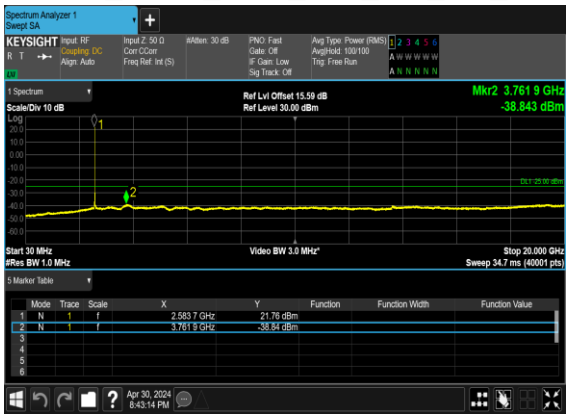
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



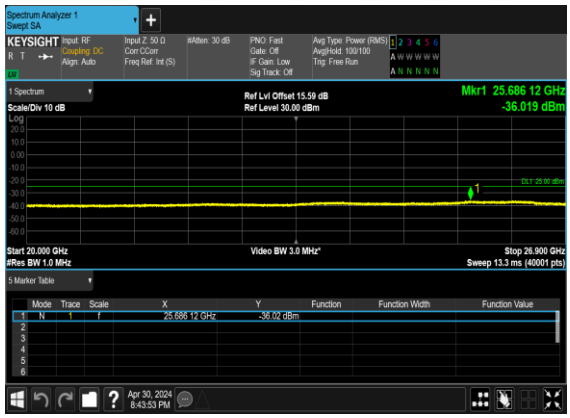
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



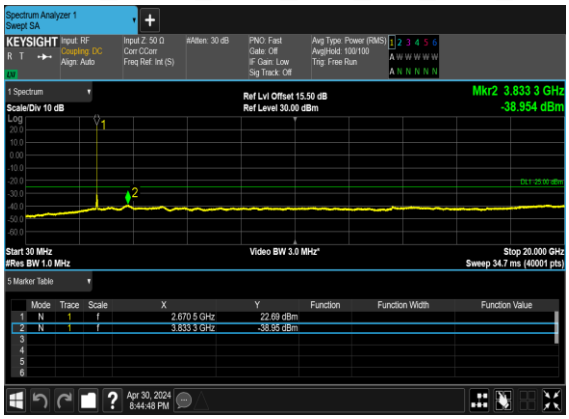
B2_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



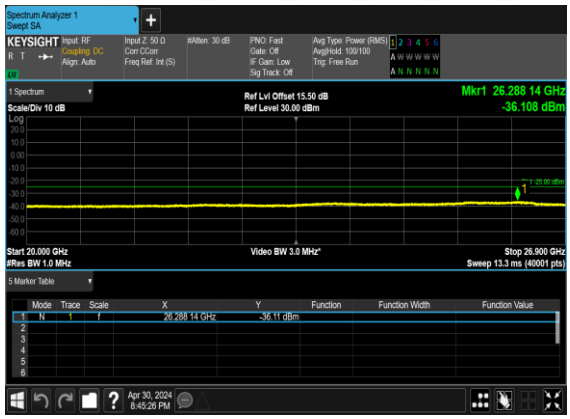
B2_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



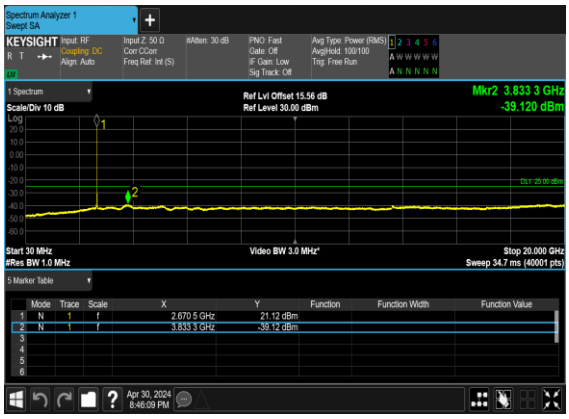
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



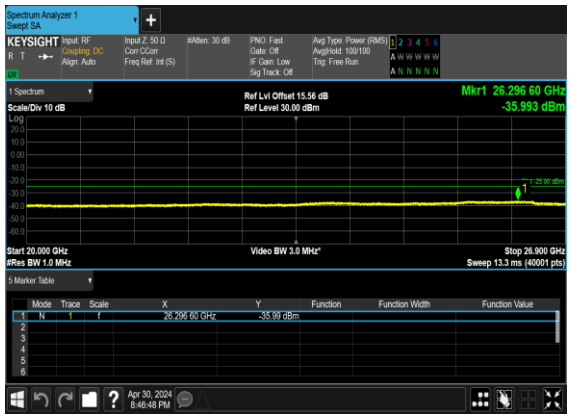
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



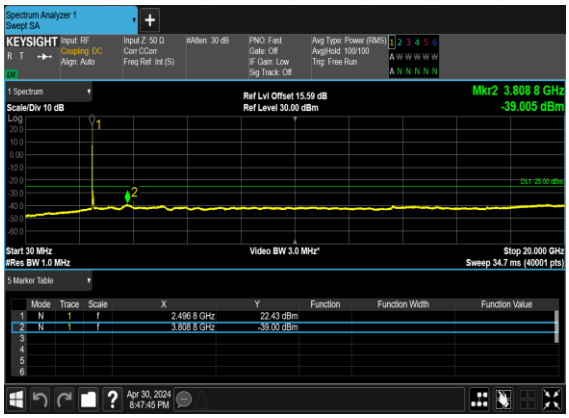
B2_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



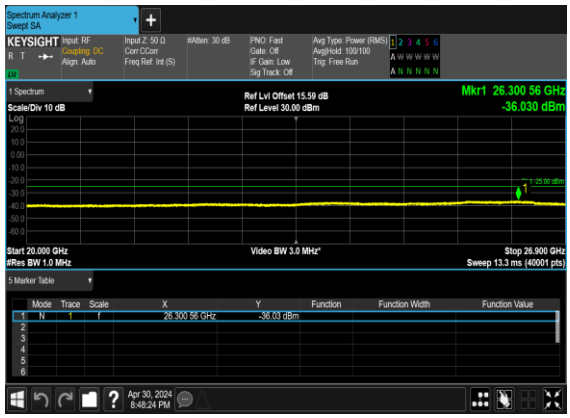
B2_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



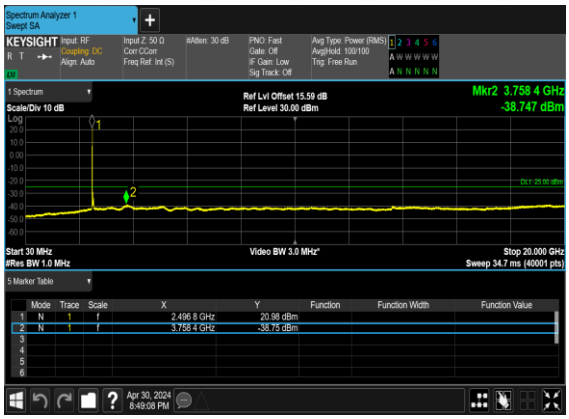
B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



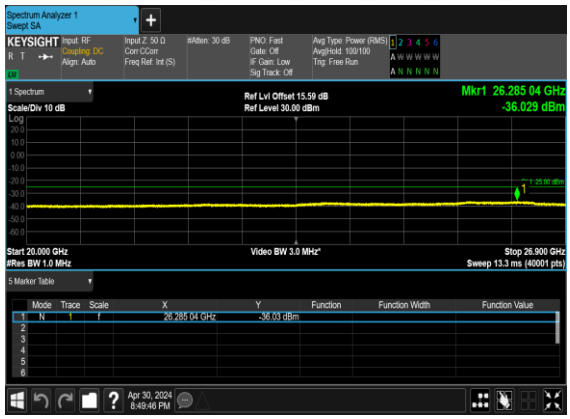
B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



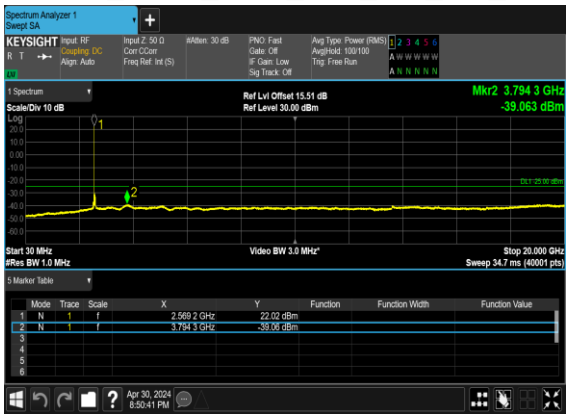
B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

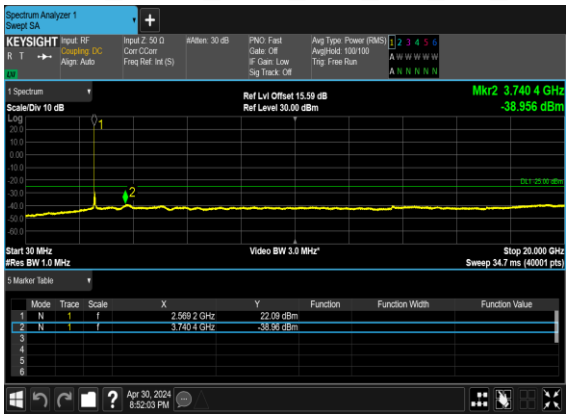


B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

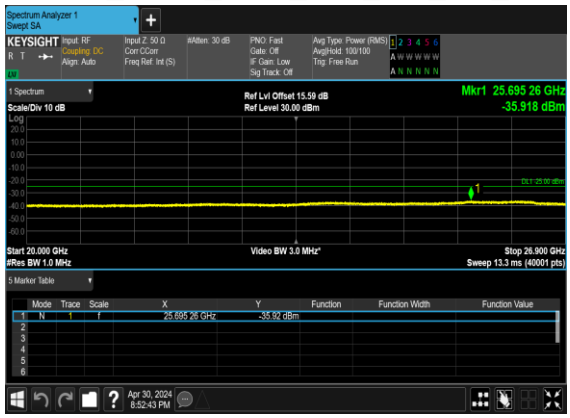


B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

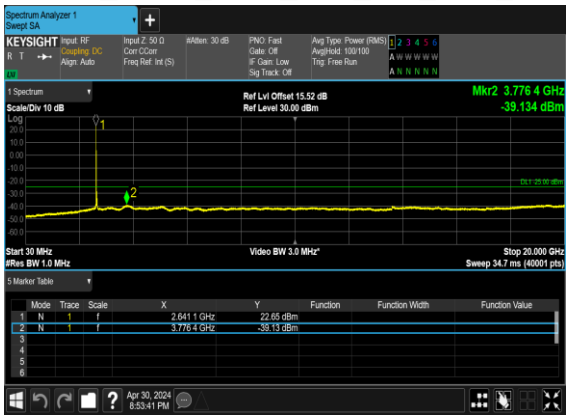
B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

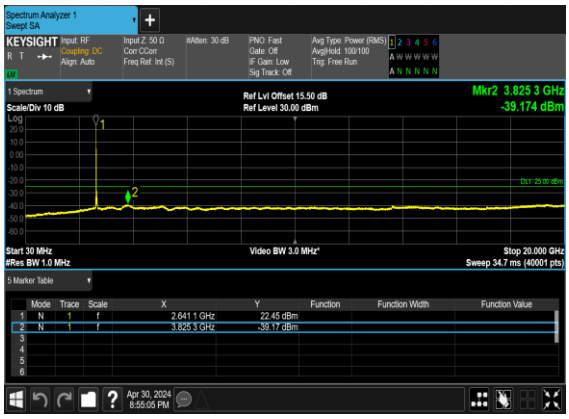


B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH

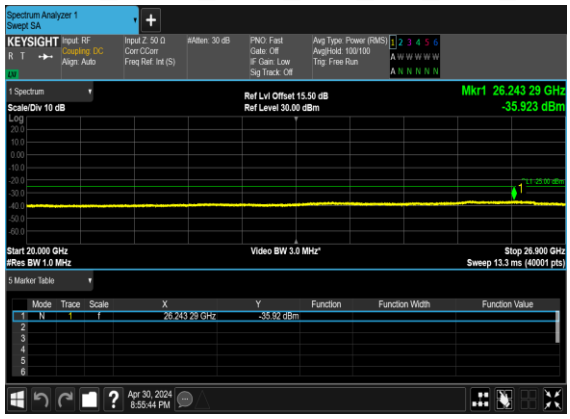


B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH

B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



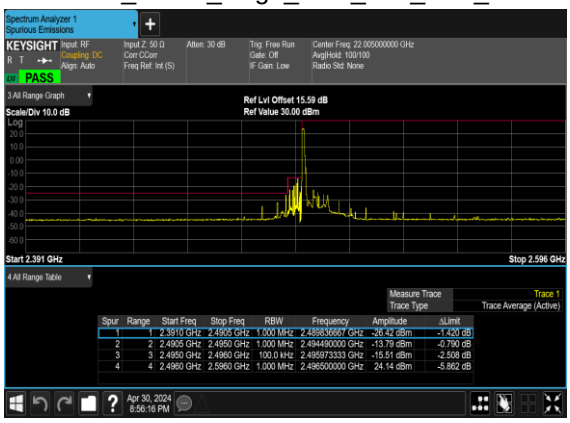
B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



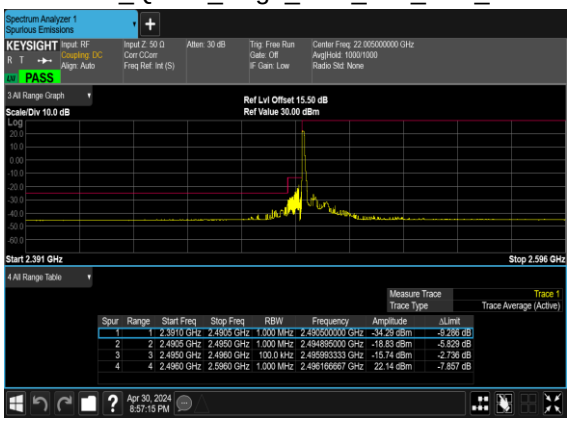
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	50@0	see graph	**PASS**
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	50@0	see graph	**PASS**
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@51	see graph	**PASS**
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@51	see graph	**PASS**
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	50@0	see graph	**PASS**
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	50@0	see graph	**PASS**
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	100@0	see graph	**PASS**
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	100@0	see graph	**PASS**
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@105	see graph	**PASS**
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@105	see graph	**PASS**
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	100@0	see graph	**PASS**
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	100@0	see graph	**PASS**
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	270@0	see graph	**PASS**
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	270@0	see graph	**PASS**
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@269	see graph	**PASS**
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@269	see graph	**PASS**
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	270@0	see graph	**PASS**
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	270@0	see graph	**PASS**

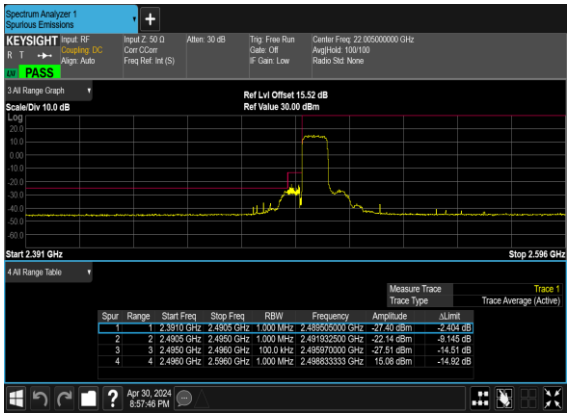
B2_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



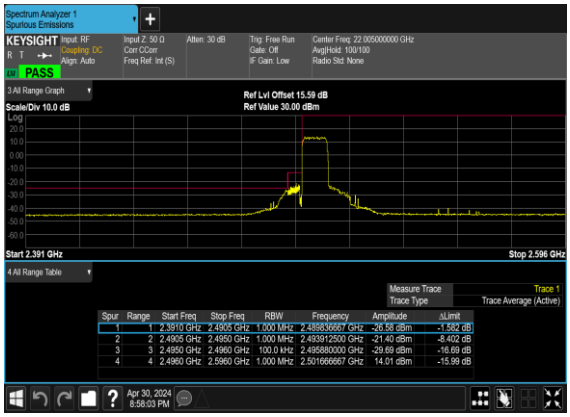
B2_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



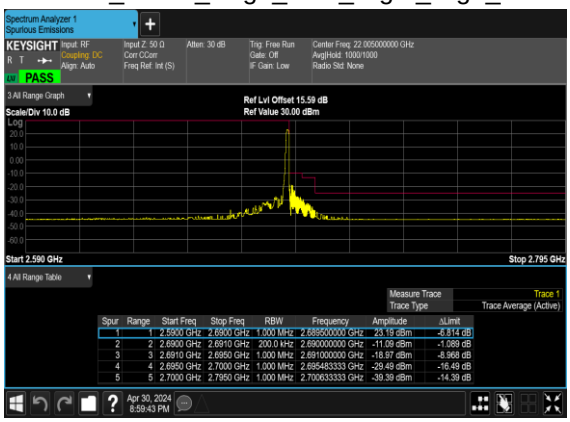
B2_N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



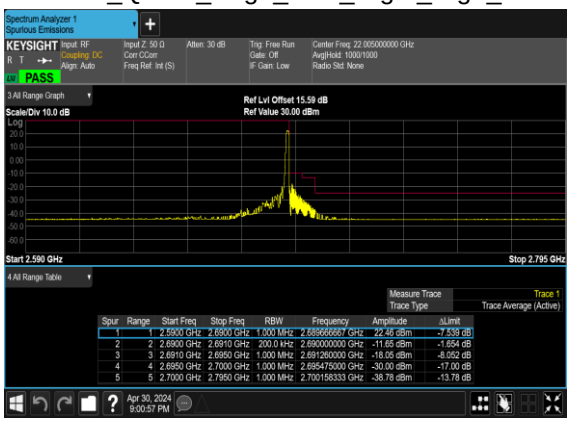
B2_N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



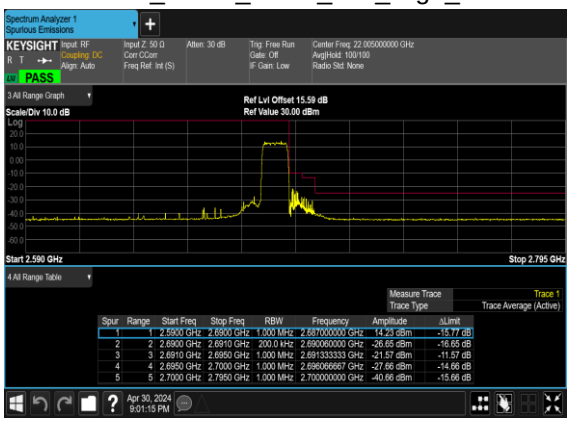
B2_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



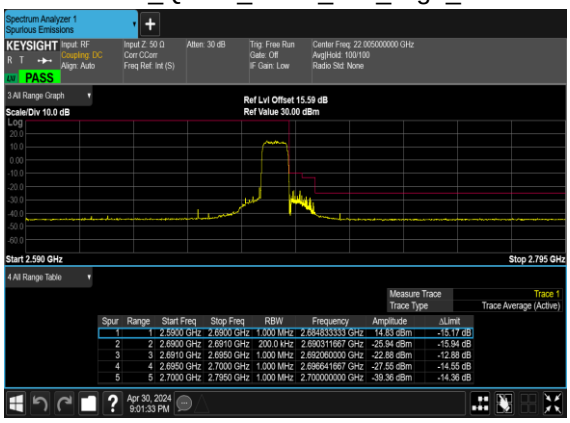
B2_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



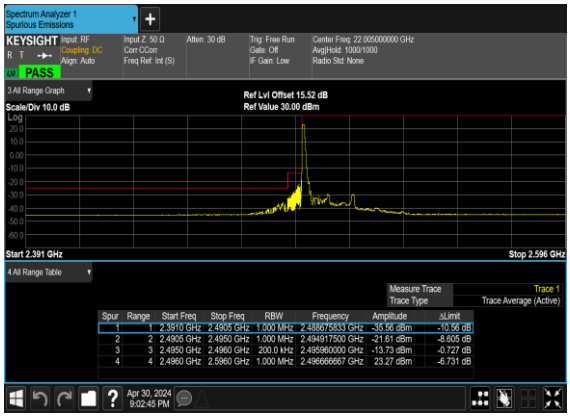
B2_N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



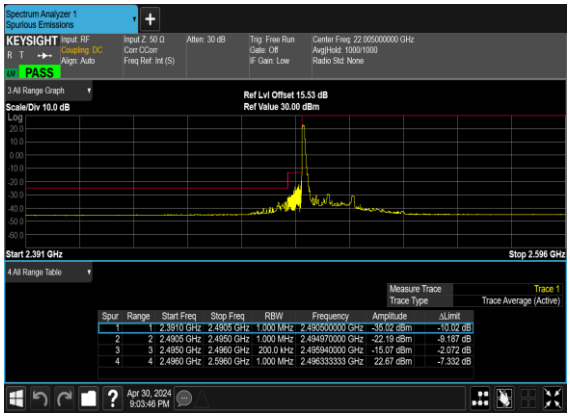
B2_N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



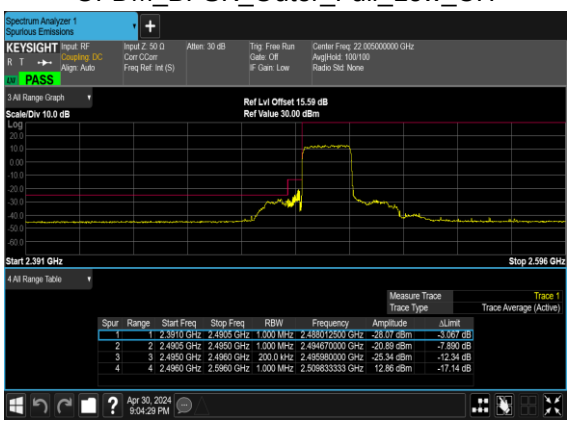
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



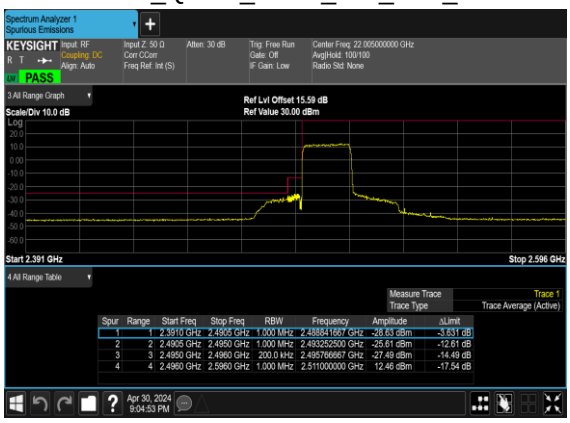
B2_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



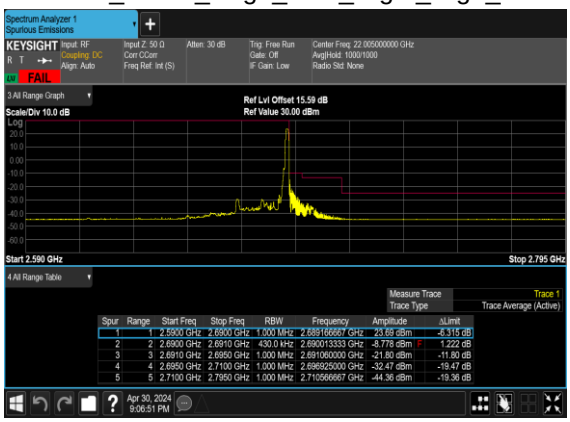
B2_N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



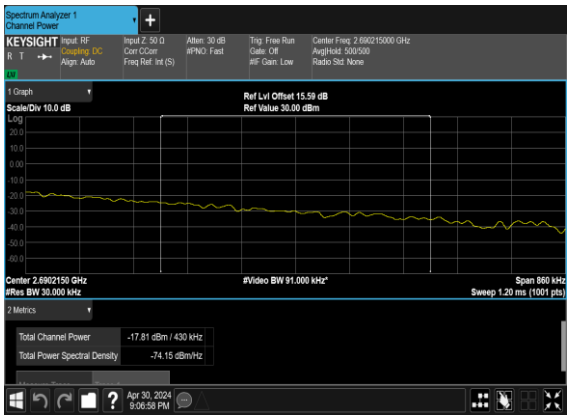
B2_N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



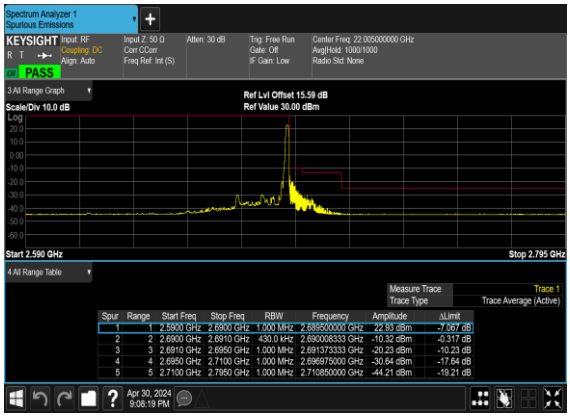
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



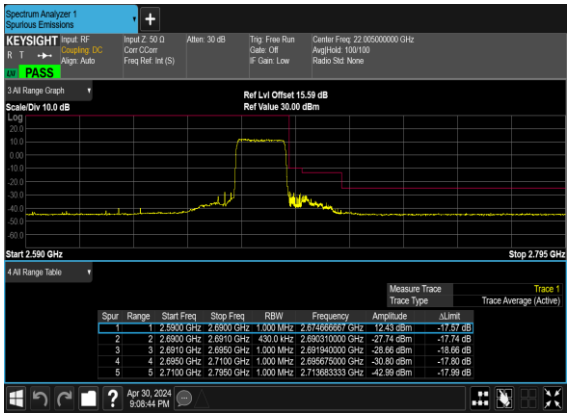
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CH P_PASS



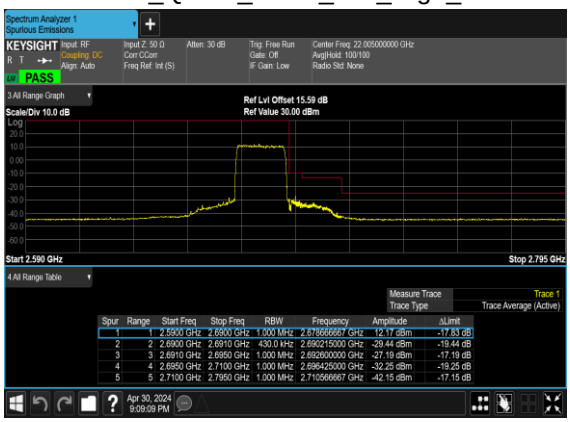
B2_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



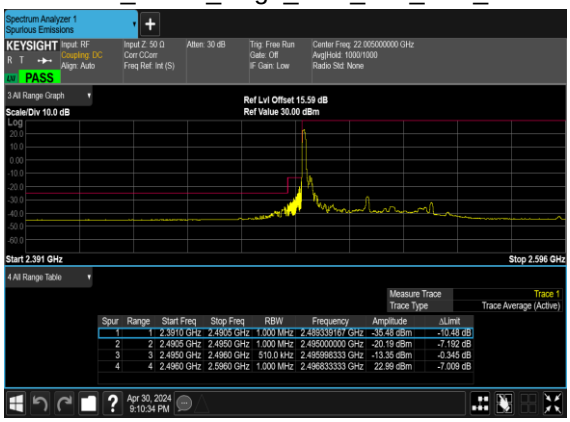
B2_N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



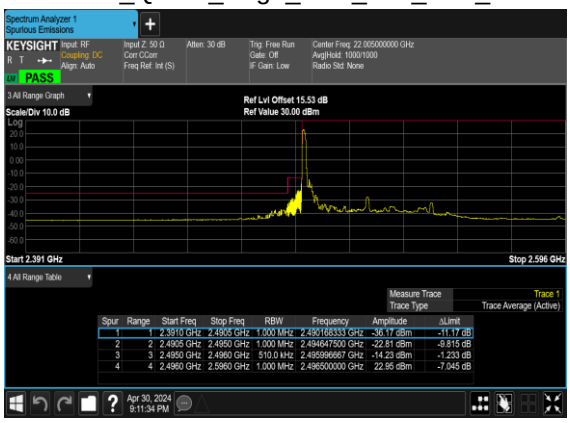
B2_N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



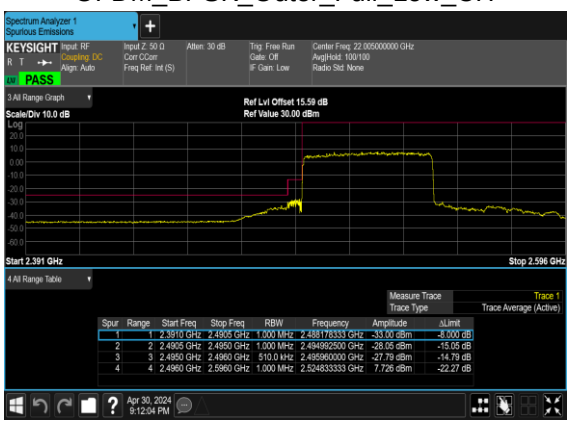
B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



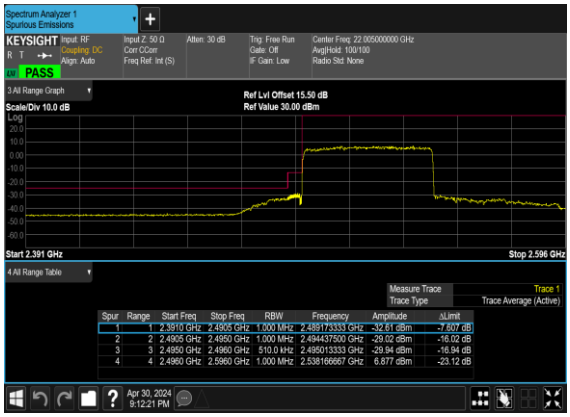
B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



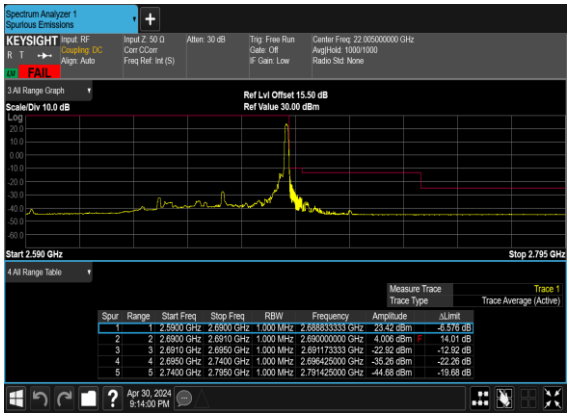
B2_N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



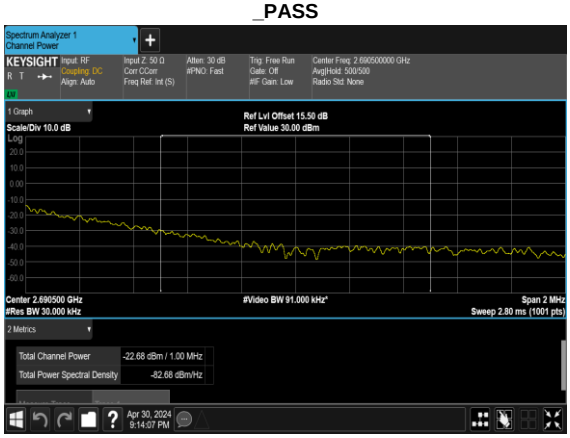
B2_N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



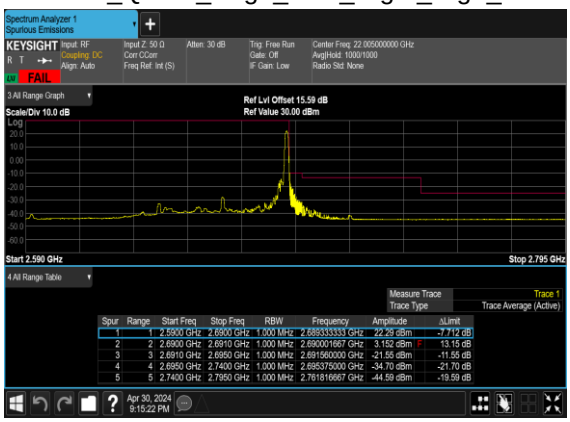
B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS

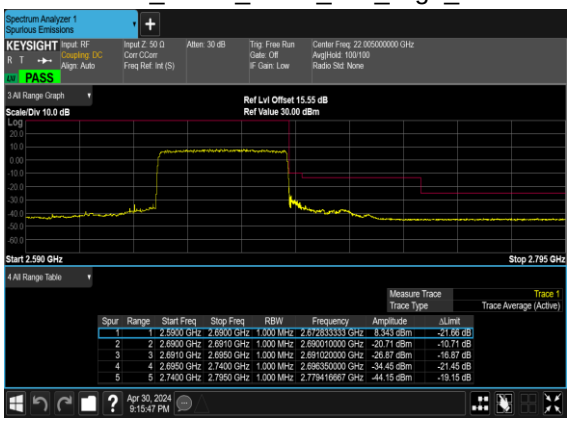


B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

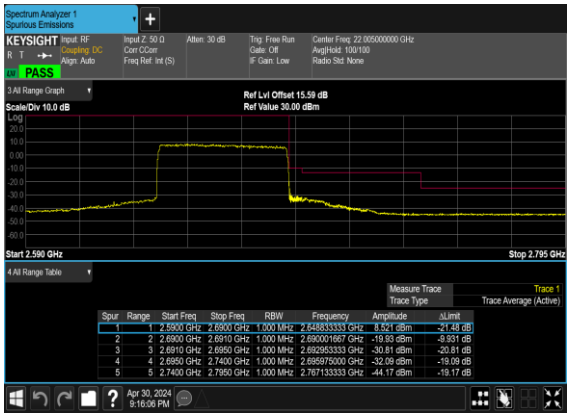


B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS

B2_N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B2_N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Software Version: 23.06.1602

FR1 ENDC_2A_n41A(other PA)-SCS 30k

LTE Band: 2, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=3dBi

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	23.6	26.6	0.4571
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	22.46	25.46	0.3516
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.43	26.43	0.4395
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.39	25.39	0.3459
41	30	10	537000	2685	DFT-s-OFDM QPSK	1@1	23.31	26.31	0.4276
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	1@1	22.3	25.3	0.3388
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	23.56	26.56	0.4529
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	22.49	25.49	0.3540
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.45	26.45	0.4416
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.44	25.44	0.3499
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	23.21	26.21	0.4178
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	22.16	25.16	0.3281
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	23.54	26.54	0.4508
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	22.43	25.43	0.3491
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.43	26.43	0.4395
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.46	25.46	0.3516
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	23.15	26.15	0.4121
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	22.11	25.11	0.3243
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	23.43	26.43	0.4395
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	22.37	25.37	0.3443
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.43	26.43	0.4395
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.41	25.41	0.3475
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	23.12	26.12	0.4093
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	22.09	25.09	0.3228
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	23.24	26.24	0.4207
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	22.24	25.24	0.3342
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.2	26.2	0.4169
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.21	25.21	0.3319
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	22.99	25.99	0.3972
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	21.98	24.98	0.3148
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	23.49	26.49	0.4457
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	22.46	25.46	0.3516
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.54	26.54	0.4508
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.53	25.53	0.3573
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	23.28	26.28	0.4246

41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	22.27	25.27	0.3365
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	23.52	26.52	0.4487
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	22.52	25.52	0.3565
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.6	26.6	0.4571
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.56	25.56	0.3597
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	23.32	26.32	0.4285
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	22.36	25.36	0.3436
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	23.26	26.26	0.4227
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	22.41	25.41	0.3475
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.33	26.33	0.4295
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.48	25.48	0.3532
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	23.16	26.16	0.4130
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	22.27	25.27	0.3365
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	23.41	26.41	0.4375
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	22.37	25.37	0.3443
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.47	26.47	0.4436
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.45	25.45	0.3508
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	23.26	26.26	0.4227
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	22.24	25.24	0.3342
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	23.28	26.28	0.4246
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	22.32	25.32	0.3404
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.38	26.38	0.4345
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.43	25.43	0.3491
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	22.99	25.99	0.3972
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	22.07	25.07	0.3214
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	23.73	26.73	0.4710
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	23.06	26.06	0.4036
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	23.01	26.01	0.3990
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	23.75	26.75	0.4732
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	23.26	26.26	0.4227
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	23.15	26.15	0.4121
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	22.75	25.75	0.3758
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	21.98	24.98	0.3148
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	21.88	24.88	0.3076
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	21.24	24.24	0.2655
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	20.69	23.69	0.2339
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	20.6	23.6	0.2291
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	19.25	22.25	0.1679
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	18.86	21.86	0.1535
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	18.74	21.74	0.1493
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	22.21	25.21	0.3319
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	21.62	24.62	0.2897
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	21.54	24.54	0.2844
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	23.6	26.6	0.4571

41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.18	26.18	0.4150
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	23.42	26.42	0.4385
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	23.61	26.61	0.4581
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.25	26.25	0.4217
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	23.52	26.52	0.4487
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	22.62	25.62	0.3648
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.25	25.25	0.3350
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	22.46	25.46	0.3516
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	21.14	24.14	0.2594
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	20.54	23.54	0.2259
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	20.92	23.92	0.2466
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	19.16	22.16	0.1644
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	18.89	21.89	0.1545
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	19.13	22.13	0.1633
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	22.08	25.08	0.3221
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	21.69	24.69	0.2944
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	21.9	24.9	0.3090
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	23.55	26.55	0.4519
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	22.6	25.6	0.3631
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	23.16	26.16	0.4130
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	23.56	26.56	0.4529
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	22.62	25.62	0.3648
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	23.2	26.2	0.4169
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	22.54	25.54	0.3581
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	21.78	24.78	0.3006
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	22.2	25.2	0.3311
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	21.09	24.09	0.2564
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	20.15	23.15	0.2065
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	20.77	23.77	0.2382
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	19.05	22.05	0.1603
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	18.34	21.34	0.1361
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	18.85	21.85	0.1531
41	30	100	528000	2640	CP-OFDM QPSK	137@68	22.01	25.01	0.3170
41	30	100	528000	2640	CP-OFDM QPSK	1@1	21.09	24.09	0.2564
41	30	100	528000	2640	CP-OFDM QPSK	1@271	21.63	24.63	0.2904

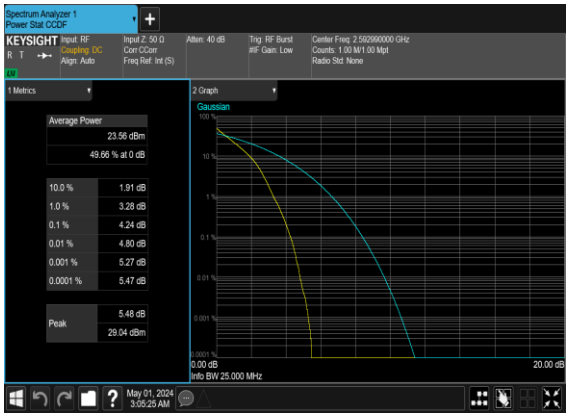
Frequency Stability

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	0.0031	**PASS**	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0062	**PASS**	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0055	**PASS**	-30℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0049	**PASS**	-20℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0066	**PASS**	-10℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0041	**PASS**	0℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0060	**PASS**	10℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0026	**PASS**	20℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0023	**PASS**	30℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0051	**PASS**	40℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0026	**PASS**	50℃

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	4.24	13	**PASS**
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	5.49	13	**PASS**

B2_N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



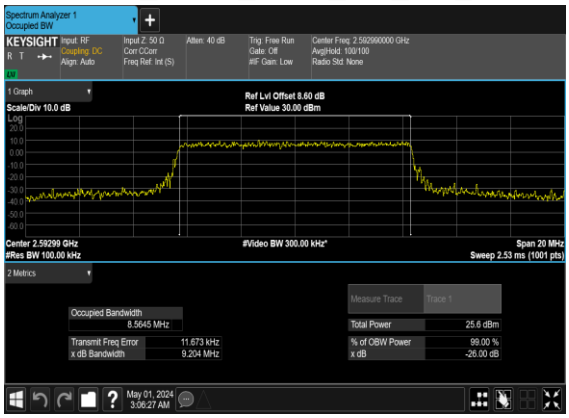
B2_N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH

Occupied Bandwidth

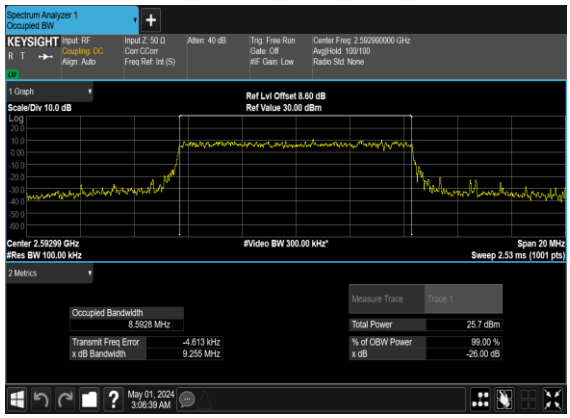
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5645	9.204
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5928	9.255
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5866	9.348
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5879	9.198
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.568	14.3
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.587	14.48
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.575	14.52
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.519	14.53
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.222	19.47
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.158	19.43
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.172	19.13
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.22	19.07
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.824	28.98
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.893	28.93
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.787	29.18
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.785	29.11
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.806	39.27
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.777	39.07
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.866	39.25
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.746	39.25
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.529	49.26
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.481	49.13
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.502	49.13
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.493	49.2
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.822	59.68

41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	58.034	59.82
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.847	59.67
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.959	59.78
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.386	69.6
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.718	69.83
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.573	69.65
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.394	69.66
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.392	80.03
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.471	79.88
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.56	79.92
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.562	80.2
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.301	90.3
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.555	90.28
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.698	90.27
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.497	90.18
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.315	100.5
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.314	100.5
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.326	100.4
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.488	100.4

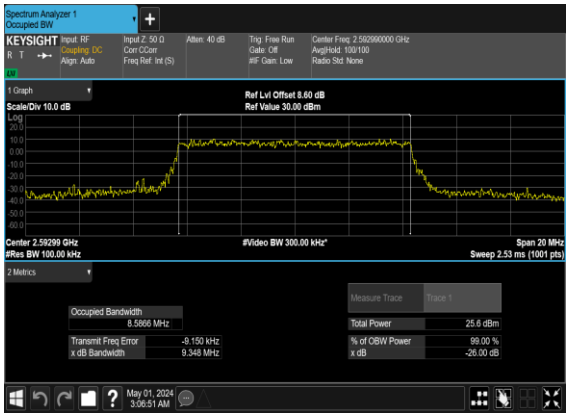
B2_N41(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



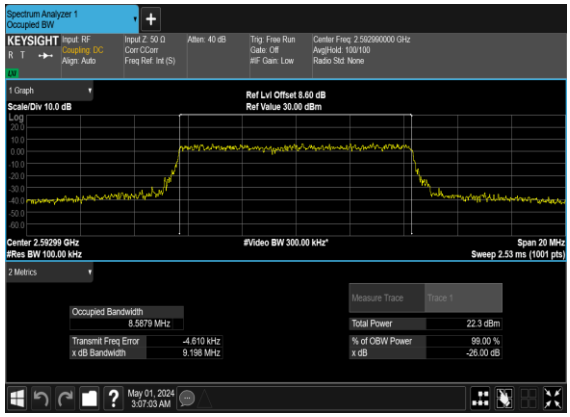
B2_N41(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



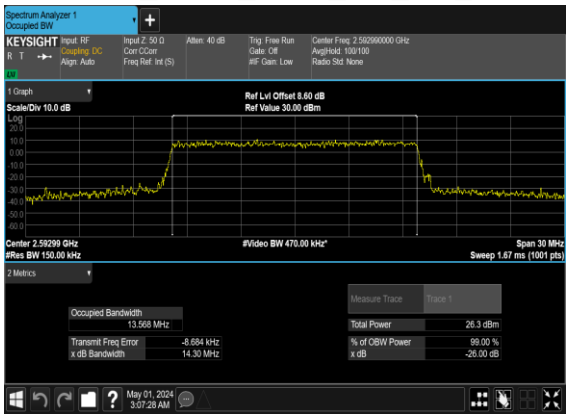
B2_N41(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



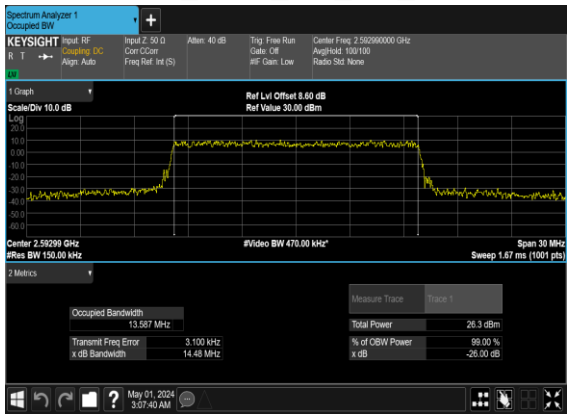
B2_N41(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



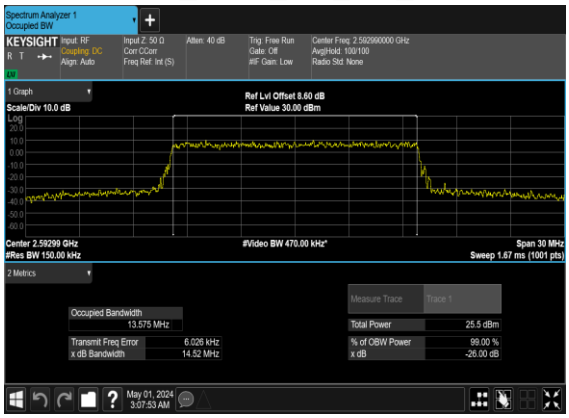
B2_N41(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



B2_N41(15M)_CP-OFDM_16QAM_Outer_Full_Mid_CH

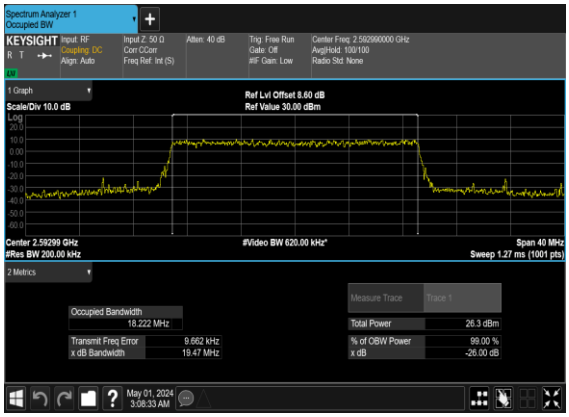


B2_N41(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

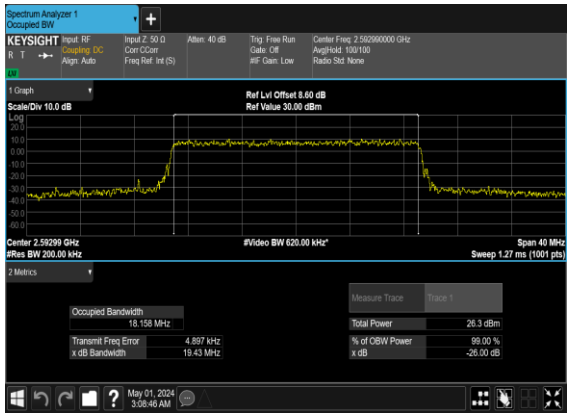


B2_N41(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

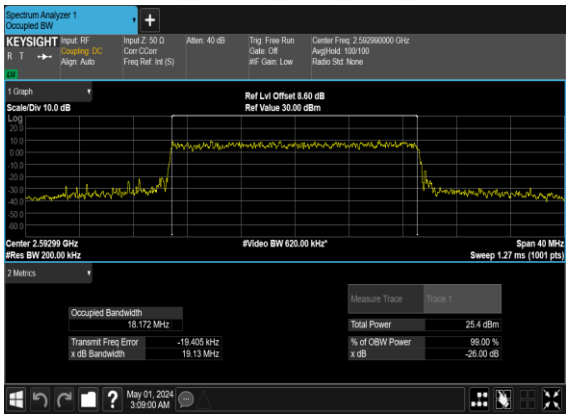
B2_N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



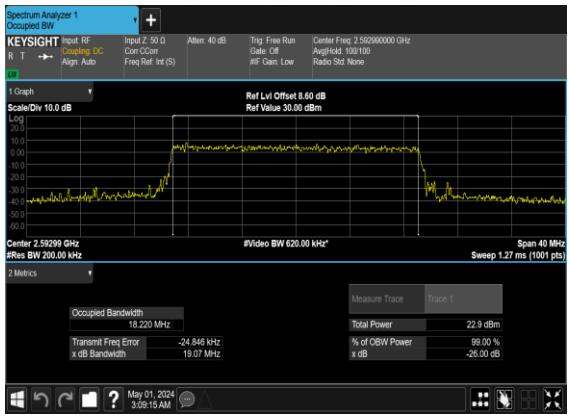
B2_N41(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



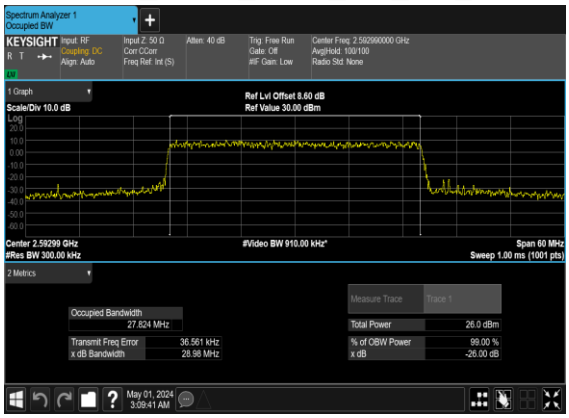
B2_N41(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



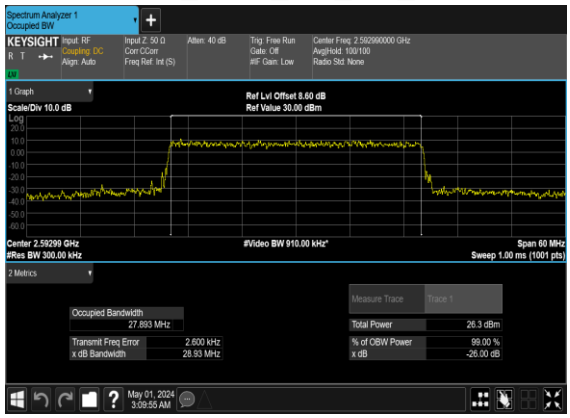
B2_N41(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



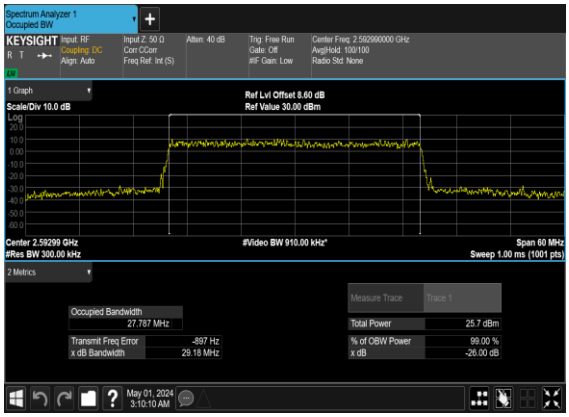
B2_N41(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



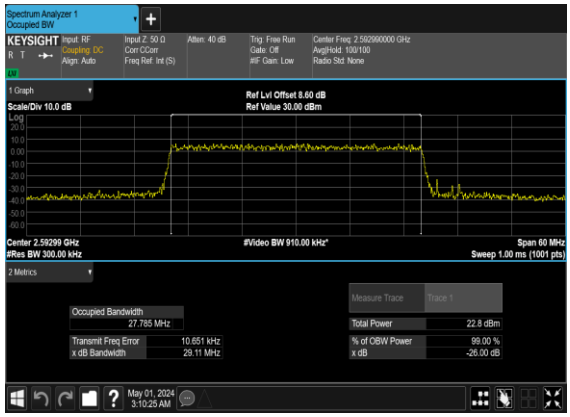
B2_N41(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



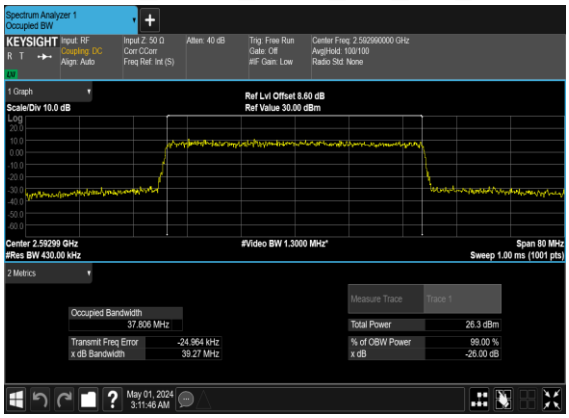
B2_N41(30M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



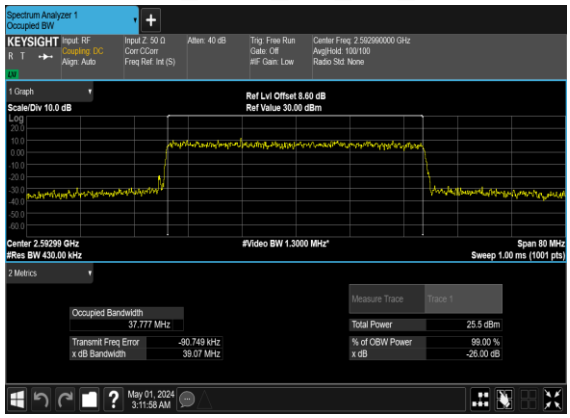
B2_N41(30M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



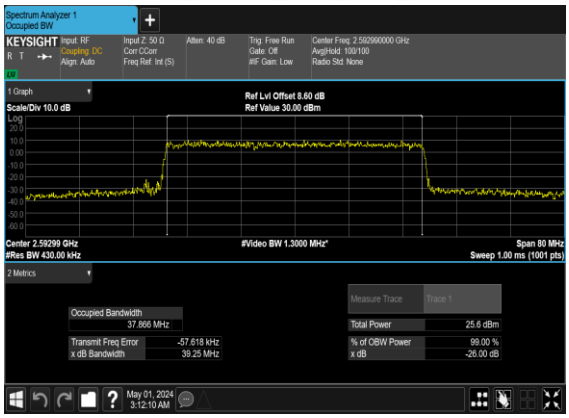
B2_N41(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



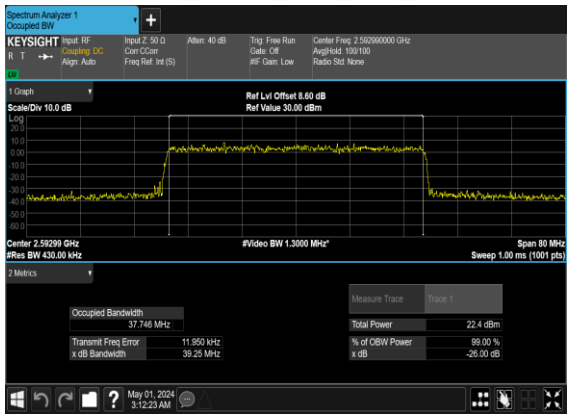
B2_N41(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



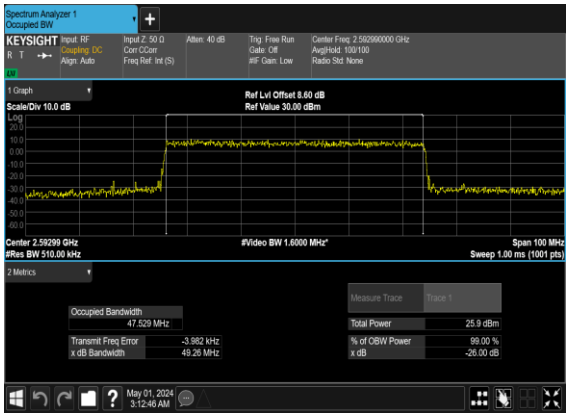
B2_N41(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



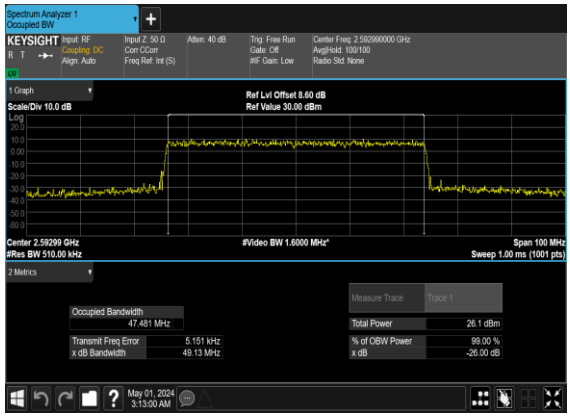
B2_N41(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



B2_N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

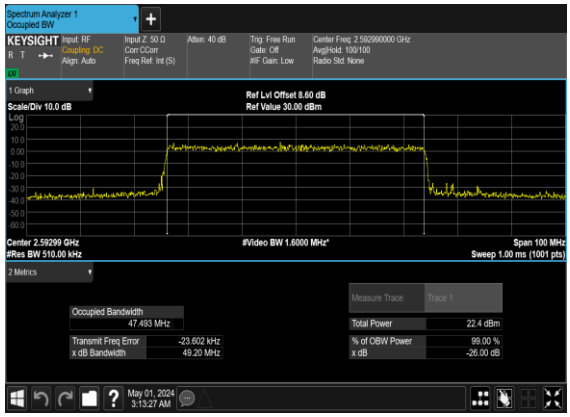


B2_N41(50M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

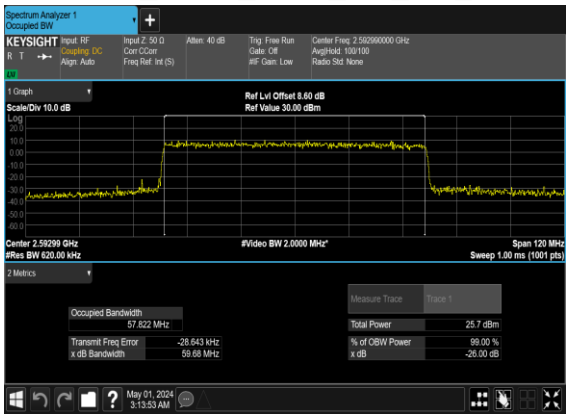


B2_N41(50M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

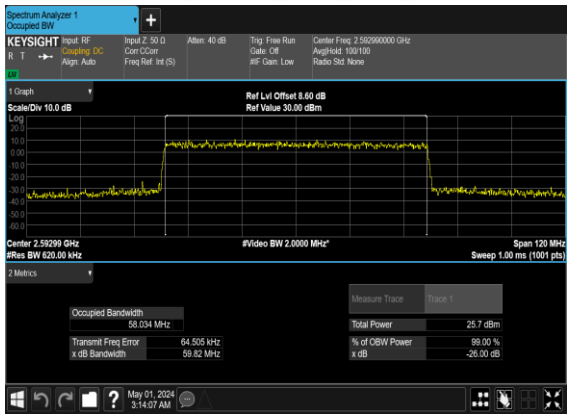
B2_N41(50M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



B2_N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

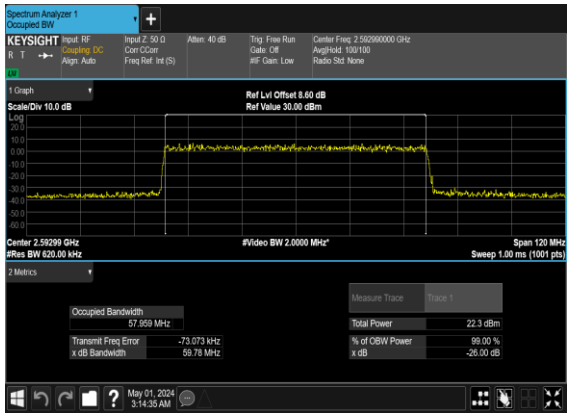


B2_N41(60M)_CP-OFDM_16QAM_Outer_Full_Mid_CH

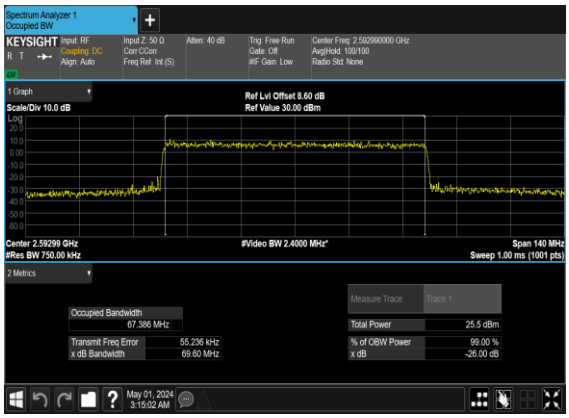


B2_N41(60M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

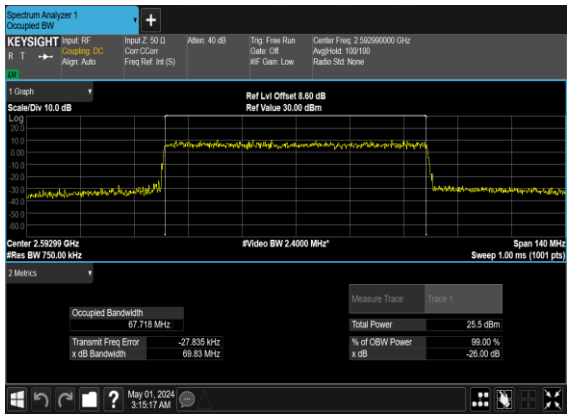
B2_N41(60M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



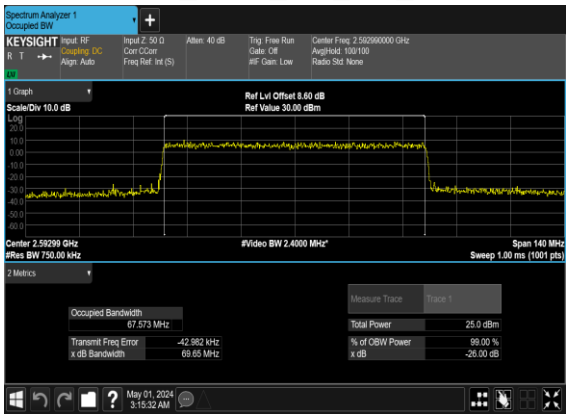
B2_N41(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



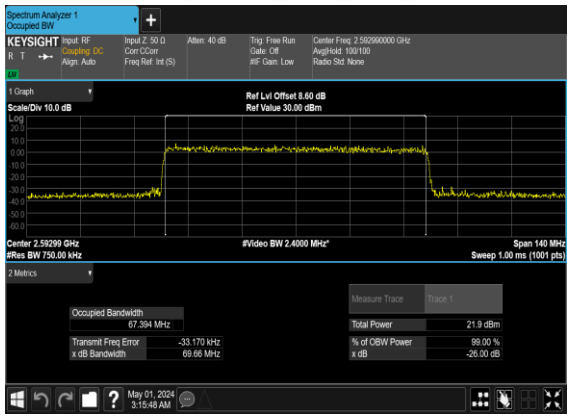
B2_N41(70M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



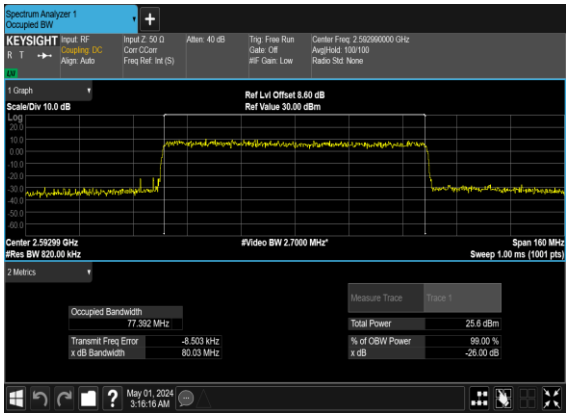
B2_N41(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



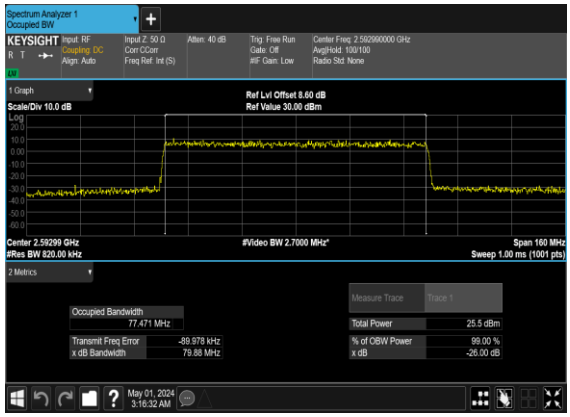
B2_N41(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



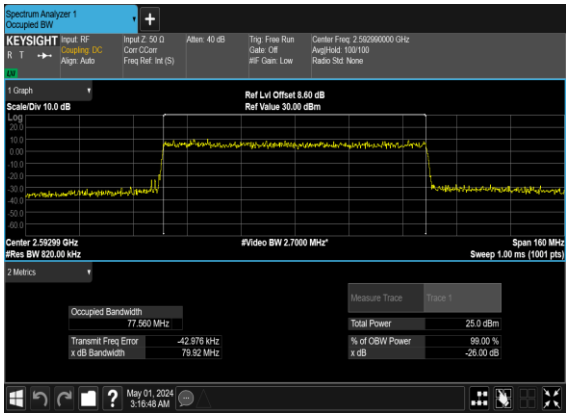
B2_N41(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



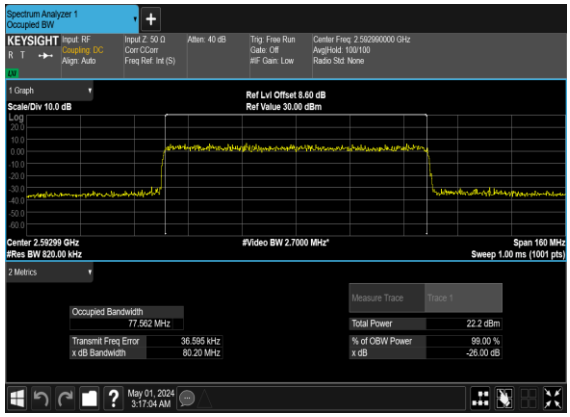
B2_N41(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



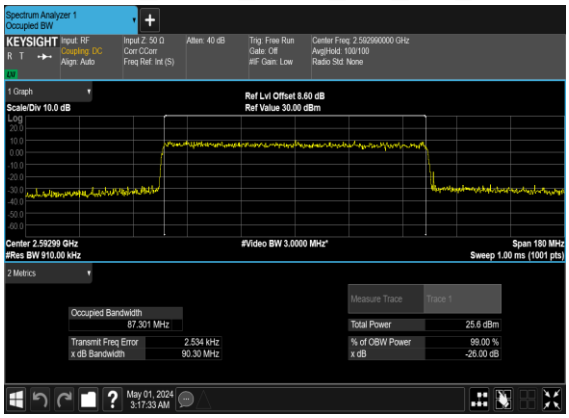
B2_N41(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



B2_N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



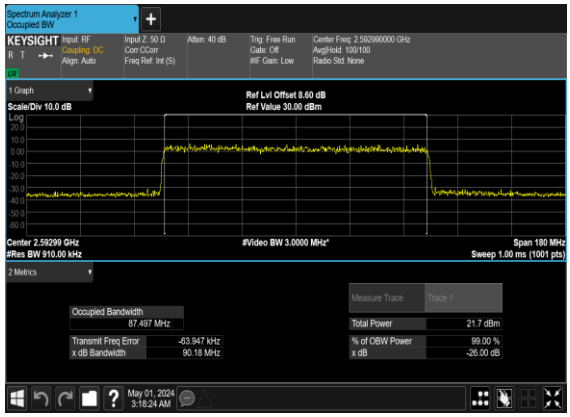
B2_N41(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



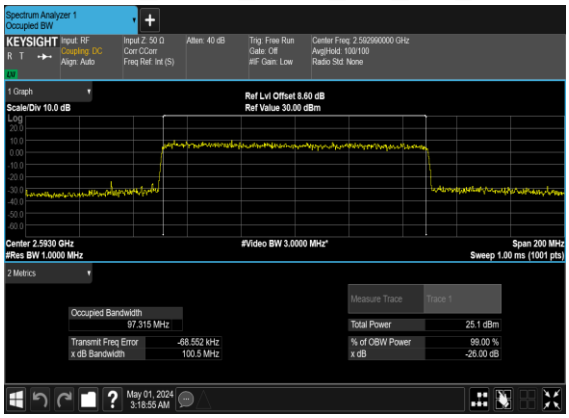
B2_N41(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

B2_N41(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

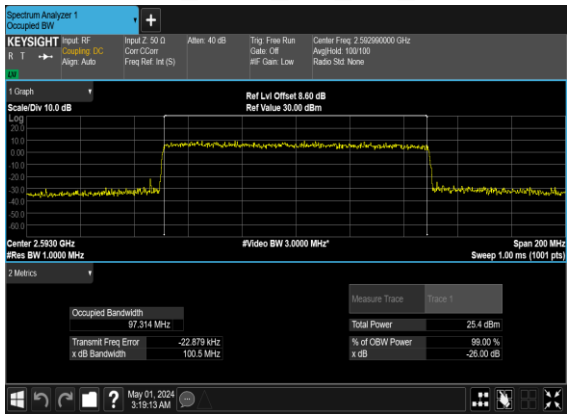
B2_N41(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



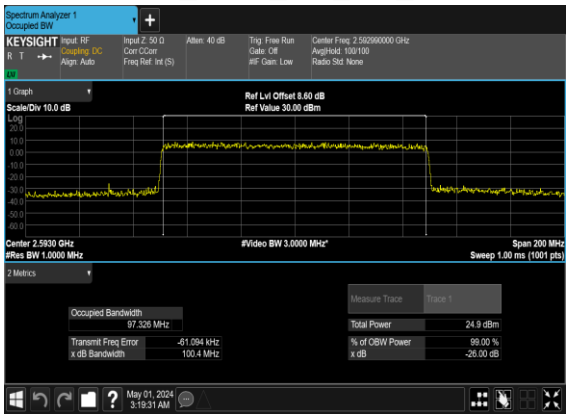
B2_N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



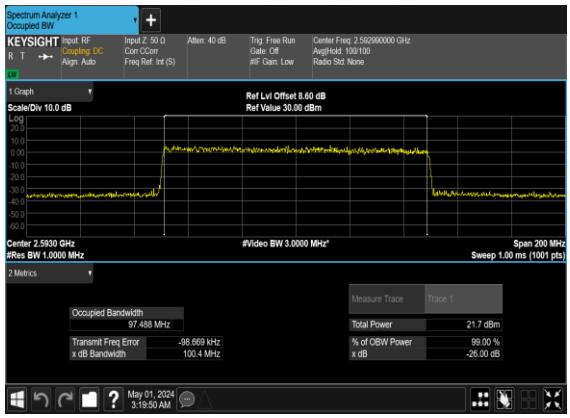
B2_N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B2_N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



B2_N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

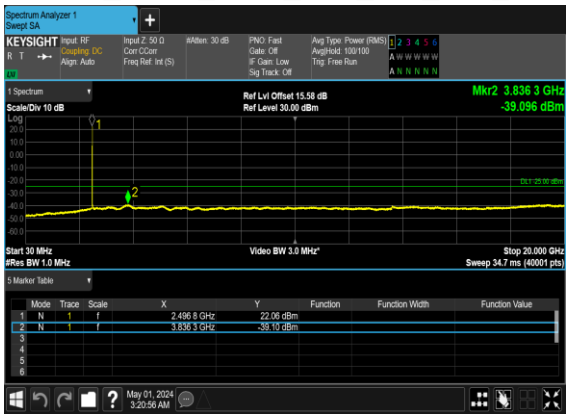


Conducted Spurious Emissions

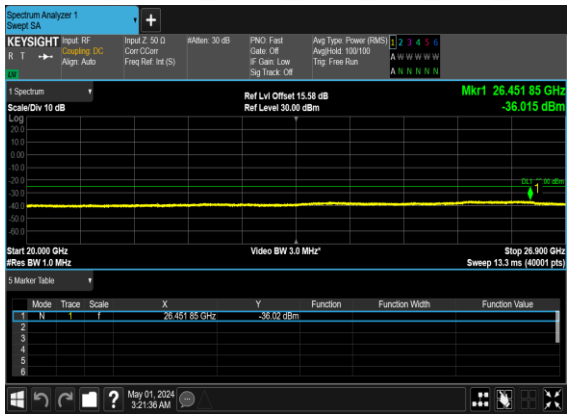
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	**---**
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM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

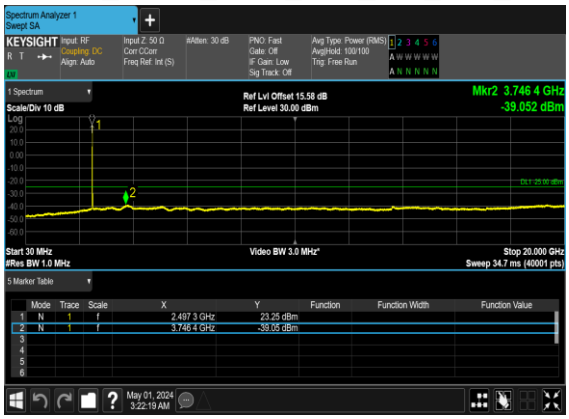
B2_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



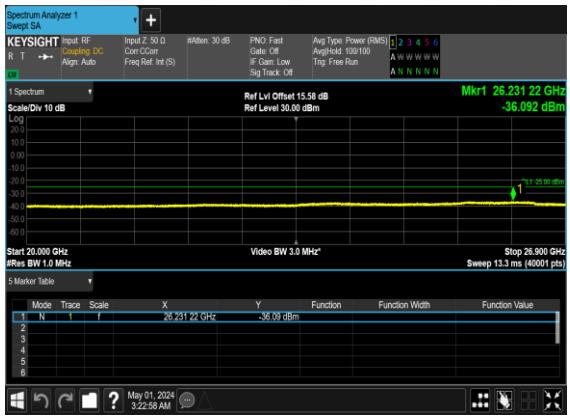
B2_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



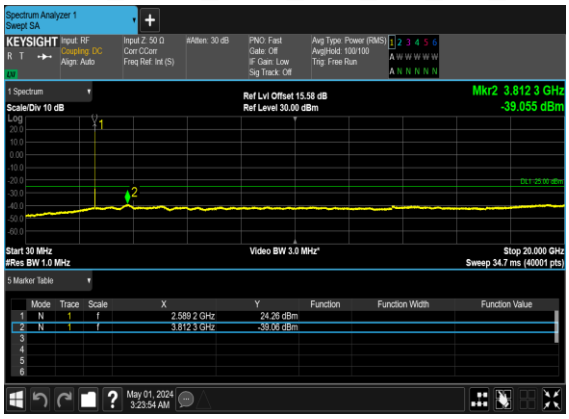
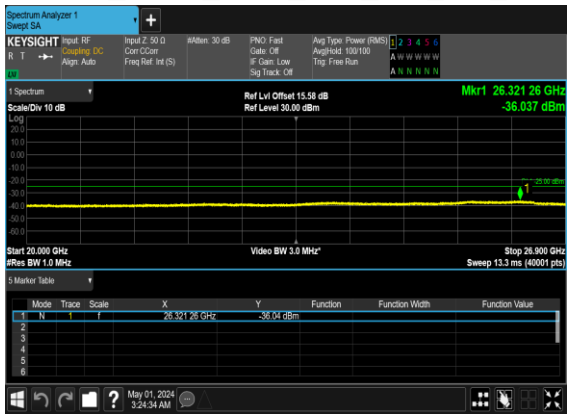
B2_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH