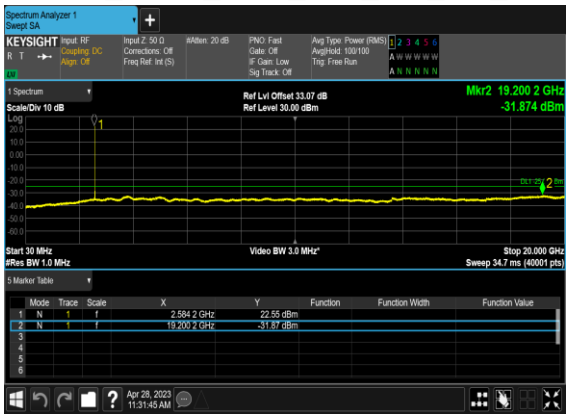
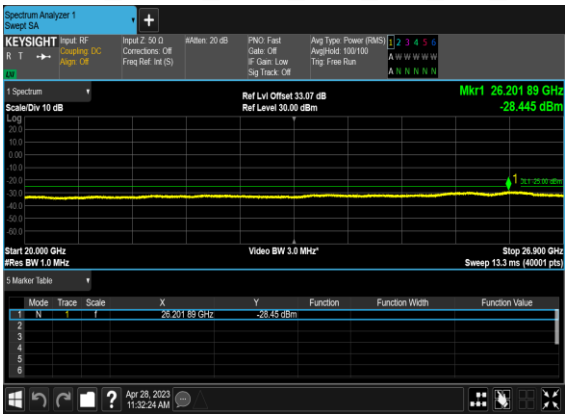
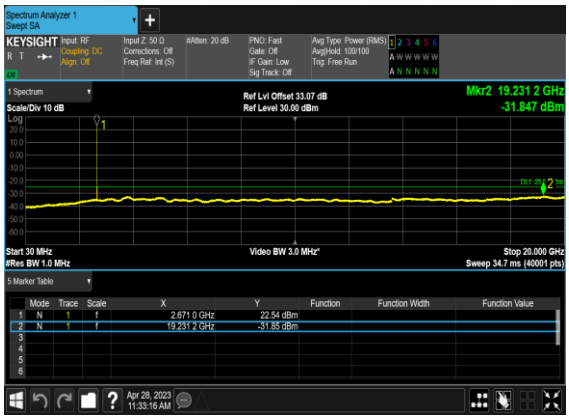
B66_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



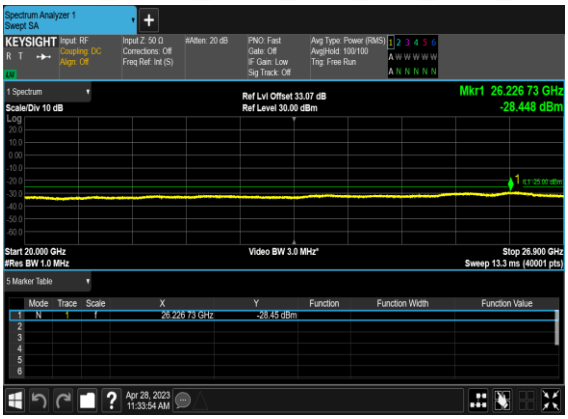
B66_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



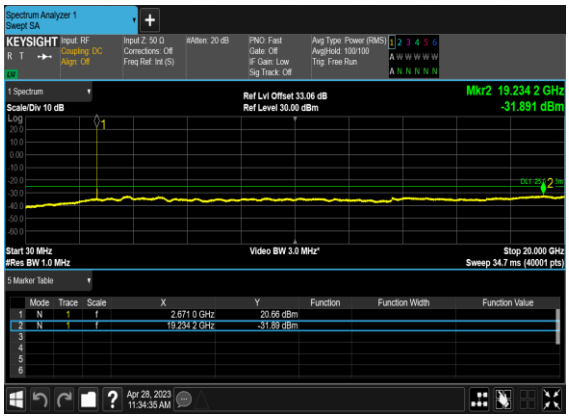
B66_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



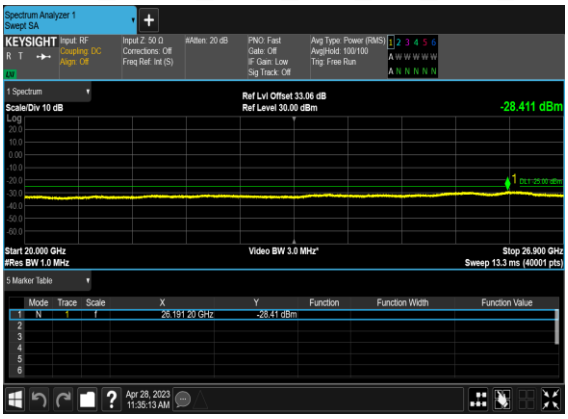
B66_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



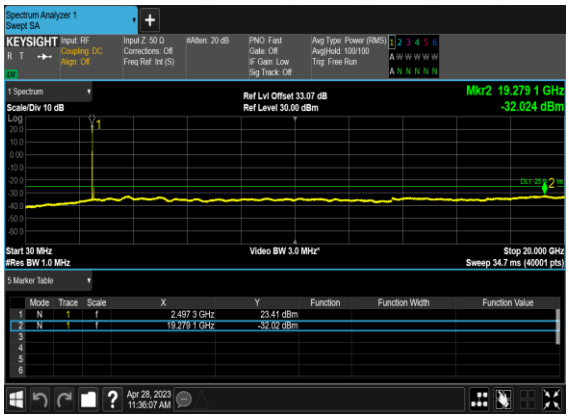
B66_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



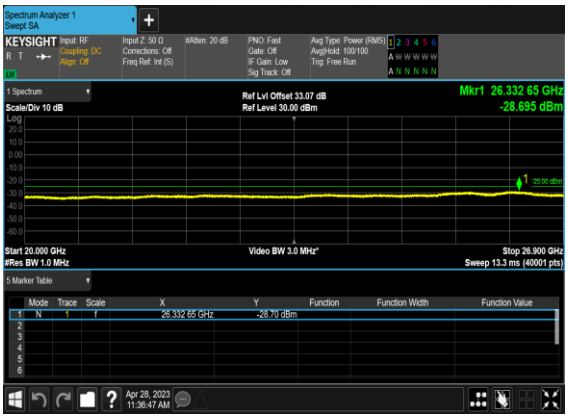
B66_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



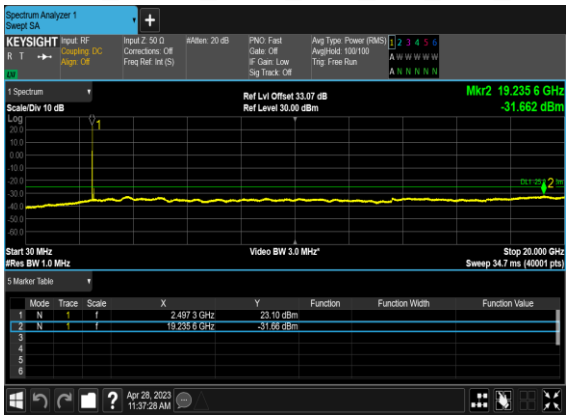
B66_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



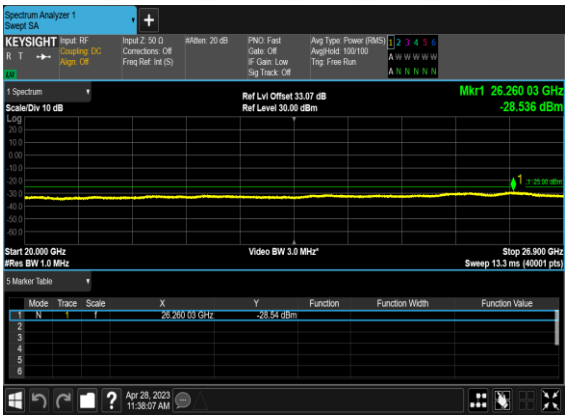
B66_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



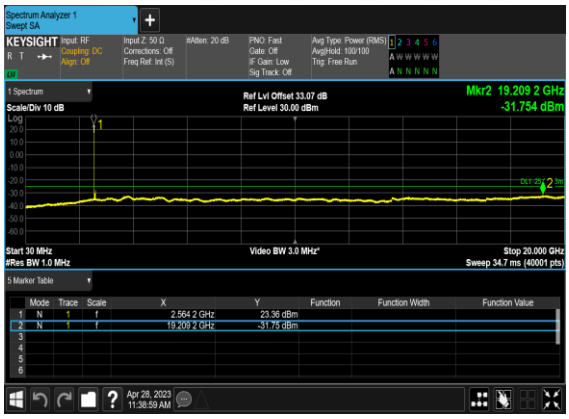
B66_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



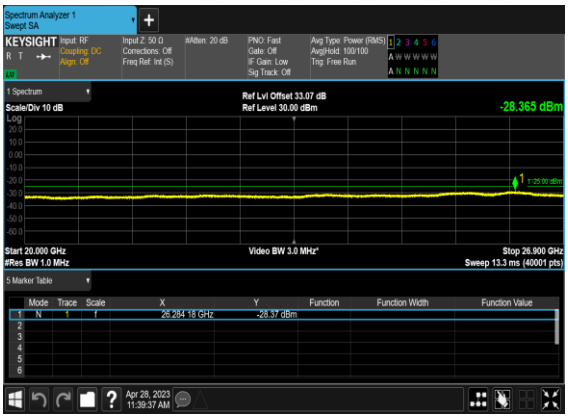
B66_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



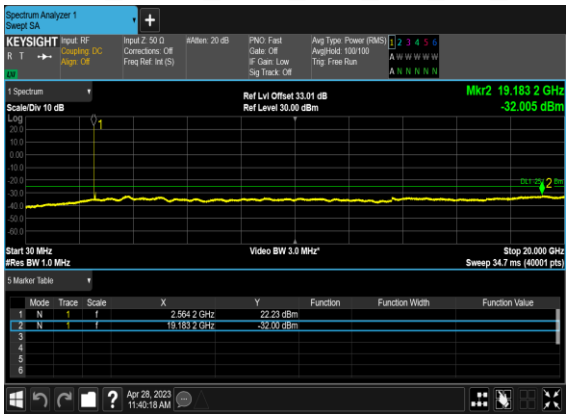
B66_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



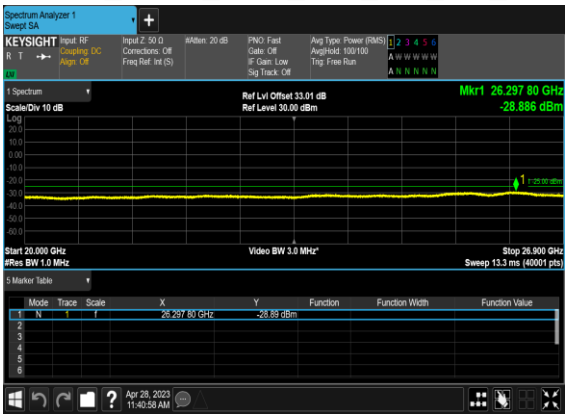
B66_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



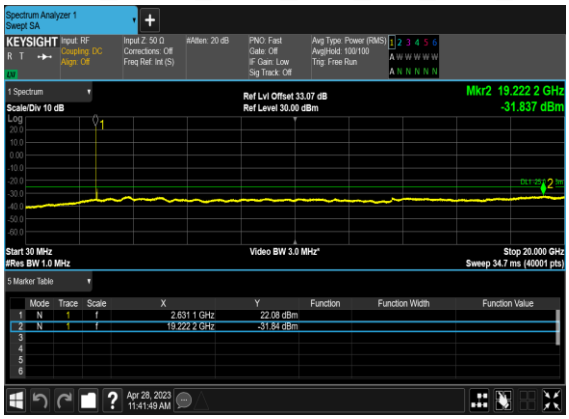
B66_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



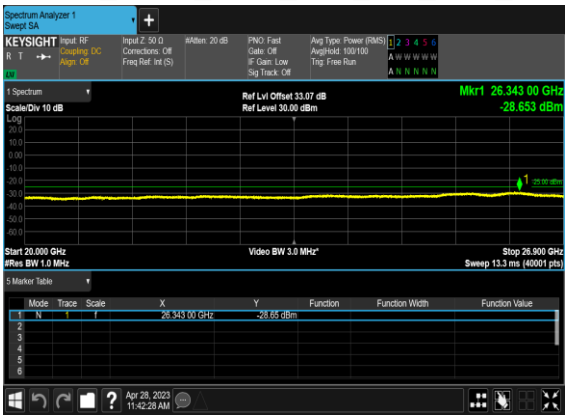
B66_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



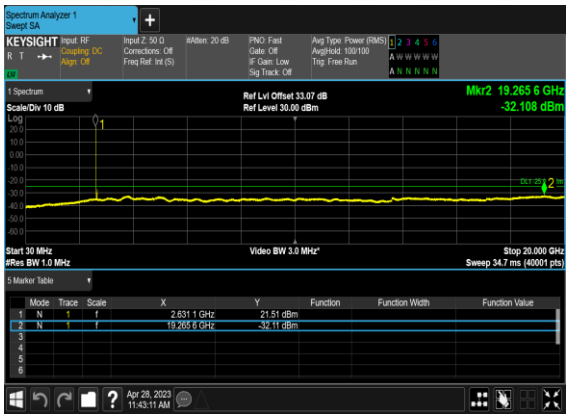
B66_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



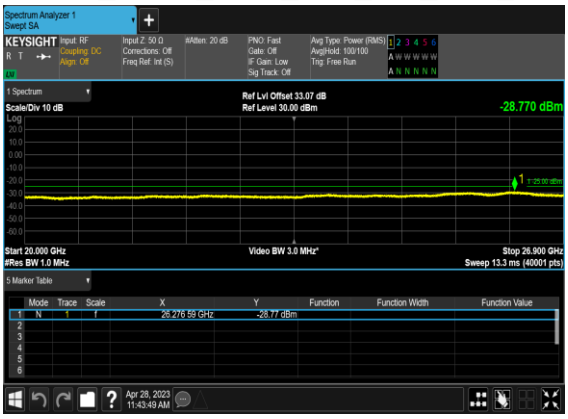
B66_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



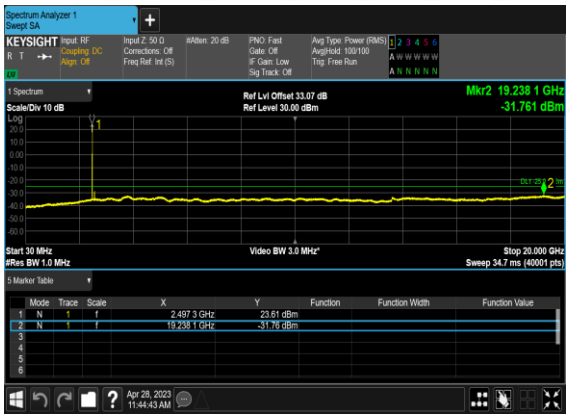
B66_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



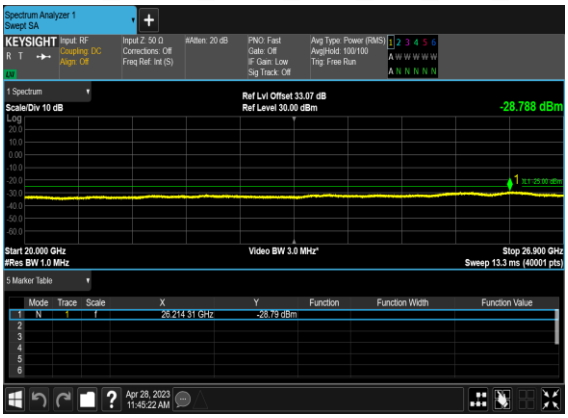
B66_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



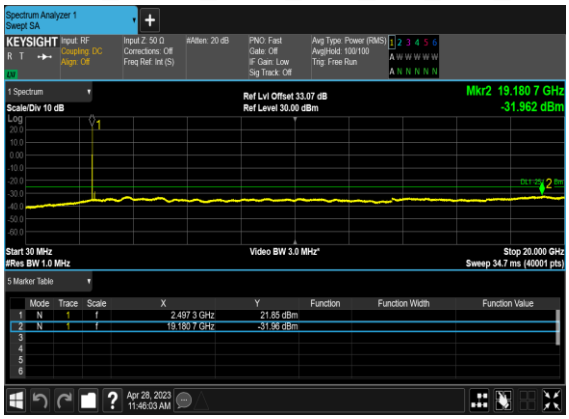
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



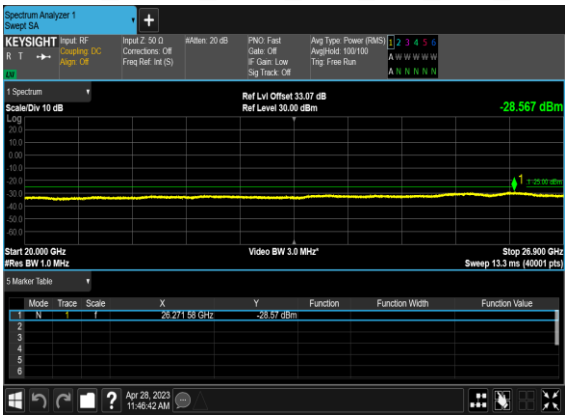
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



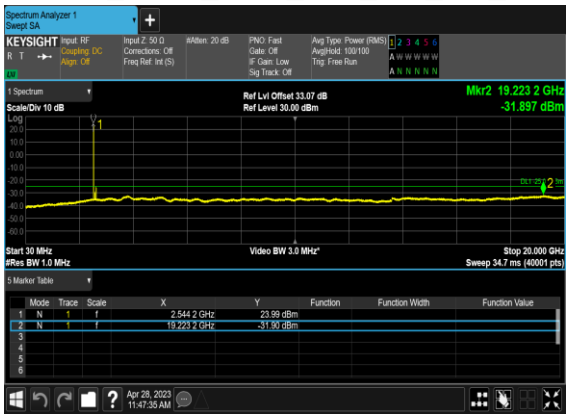
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



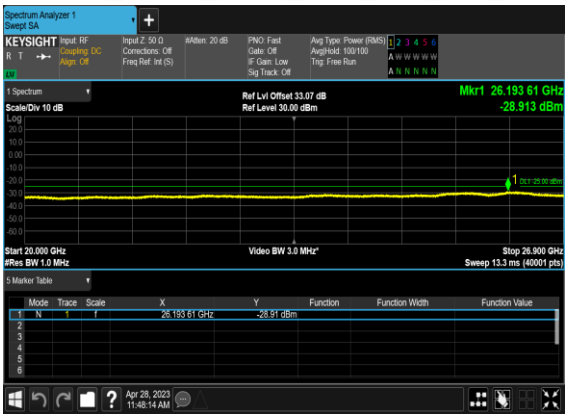
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



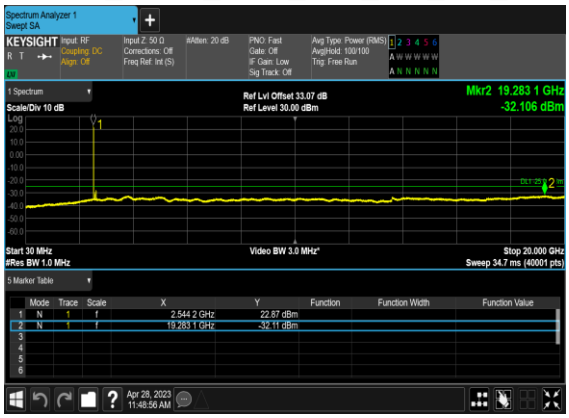
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



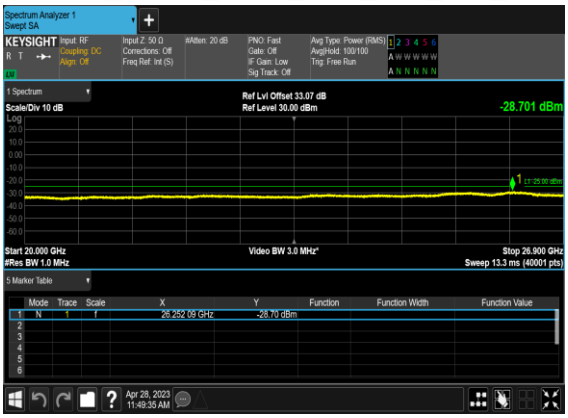
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



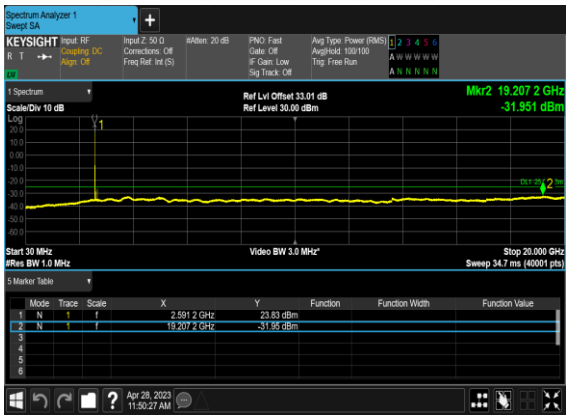
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



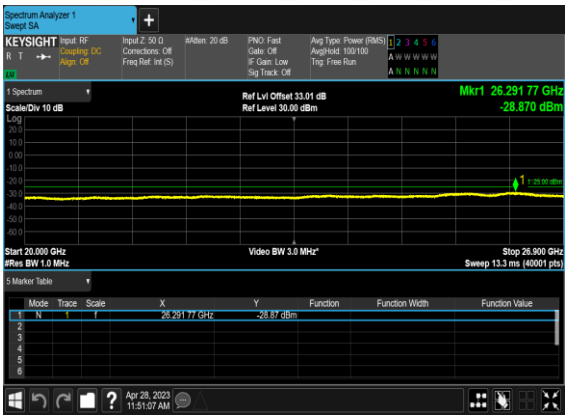
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



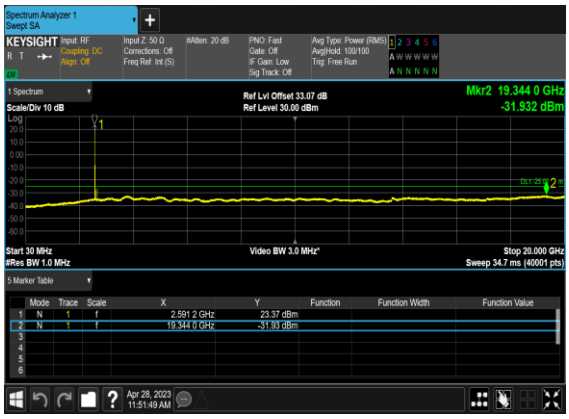
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



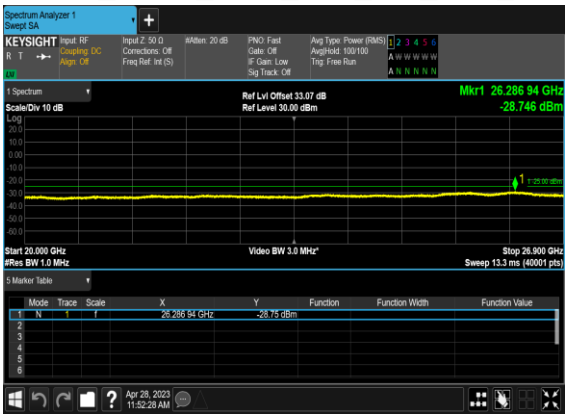
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



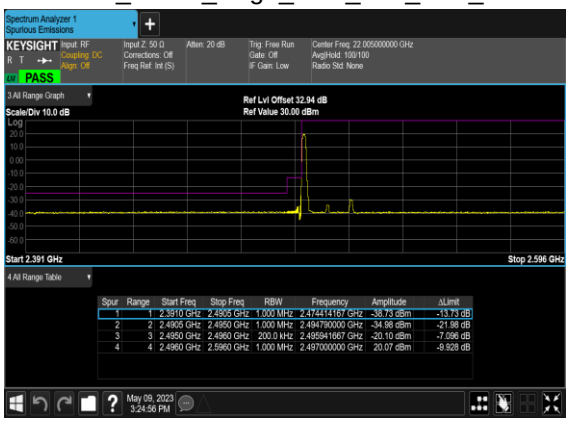
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



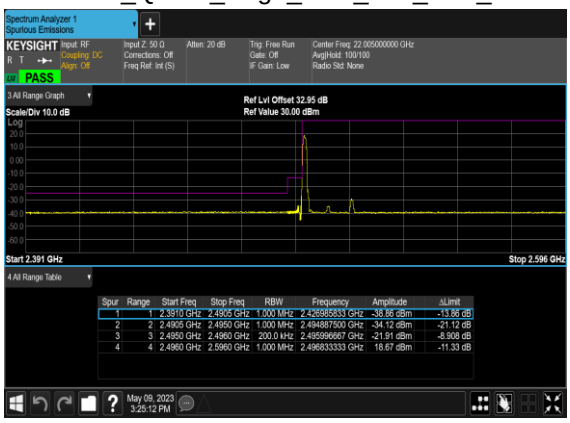
Conducted Band Edge

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	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	162@0	see graph	**PASS**
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	162@0	see graph	**PASS**
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@161	see graph	**PASS**
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@161	see graph	**PASS**
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	162@0	see graph	**PASS**
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	162@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**

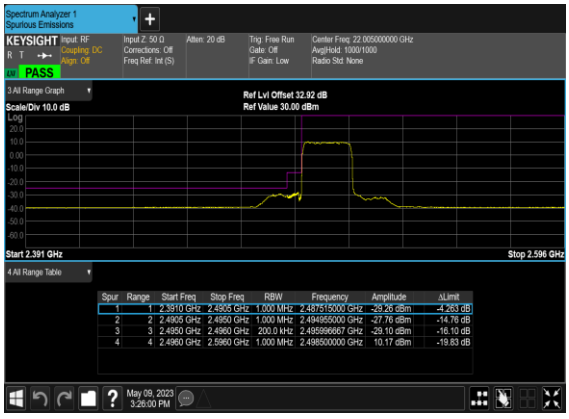
B66_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B66_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

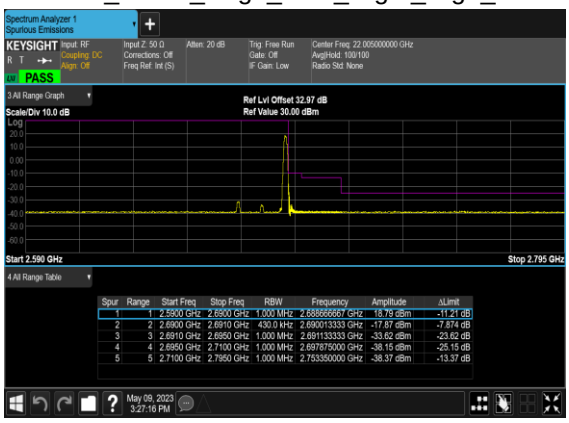


B66_N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

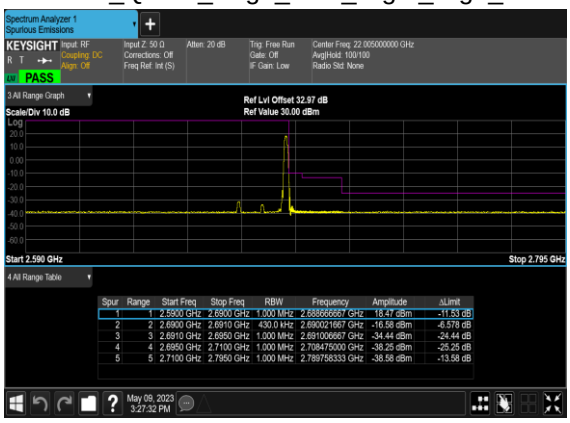


B66_N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

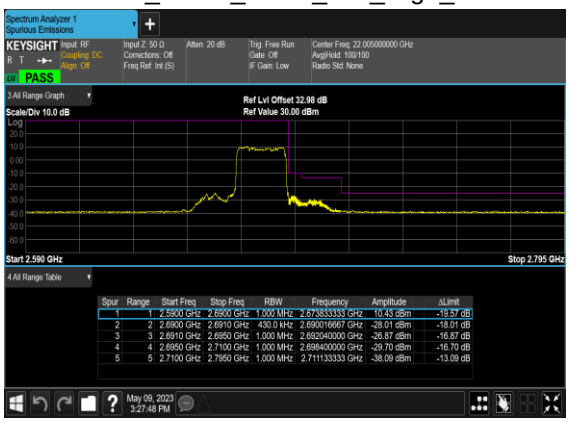
B66_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



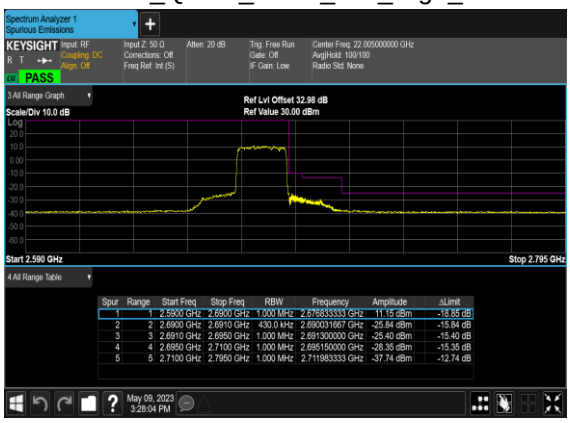
B66_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B66_N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



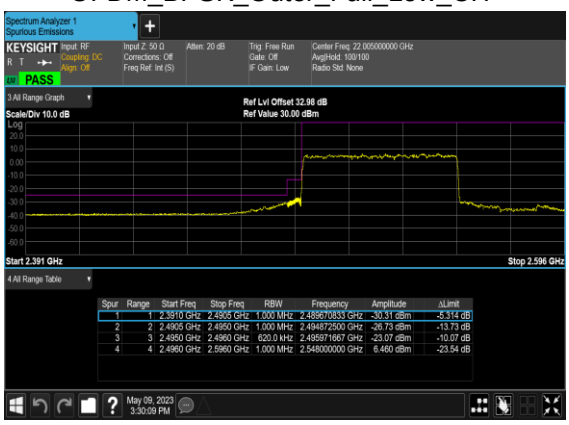
B66_N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



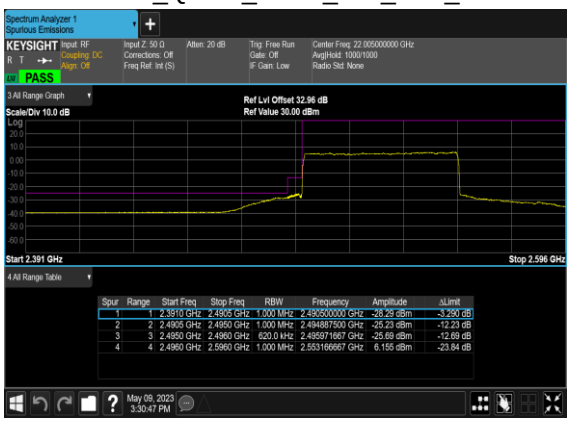
B66_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

B66_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

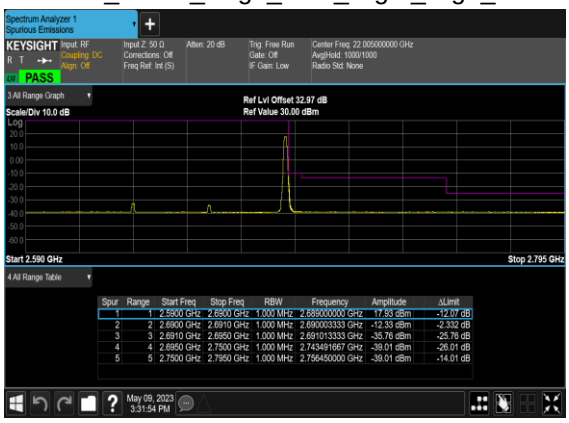
B66_N41(60M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



B66_N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

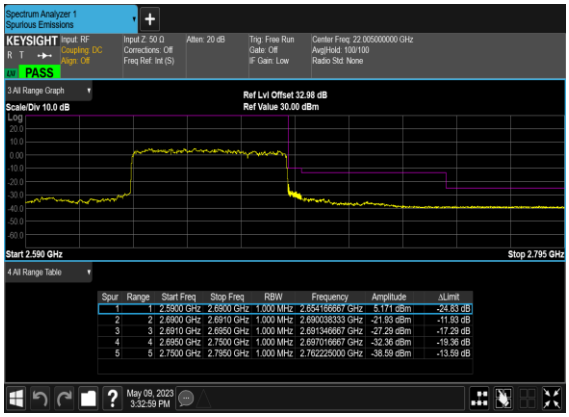


B66_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



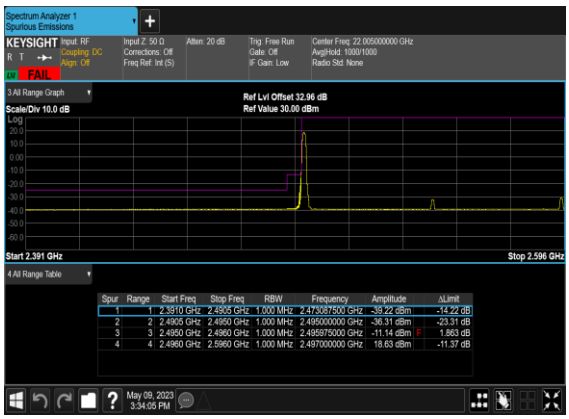
B66_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

B66_N41(60M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

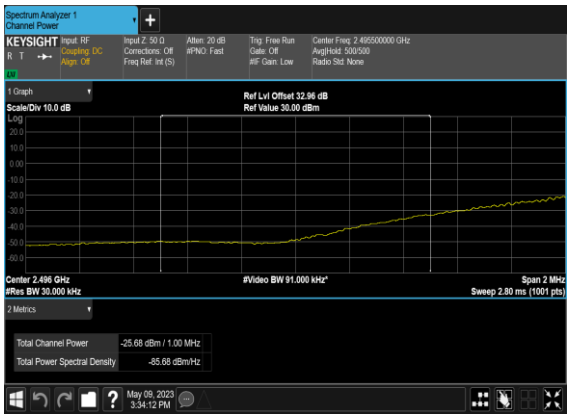


B66_N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

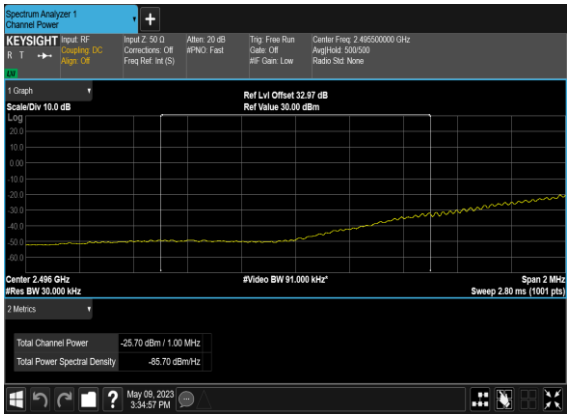


B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_**CHP**_**PASS**

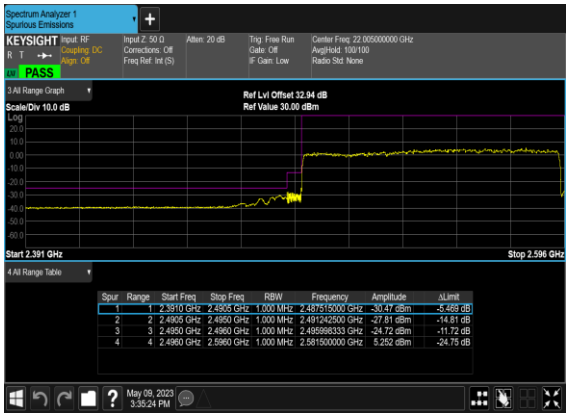


B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

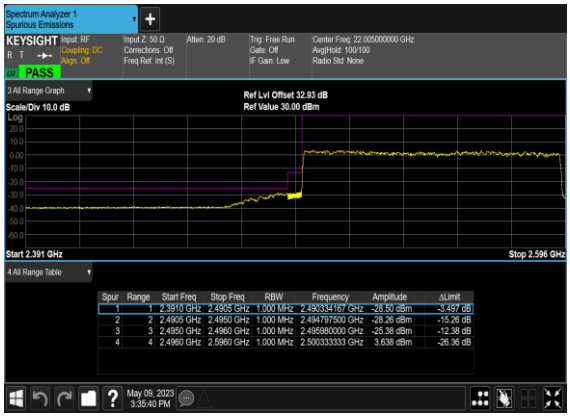
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**



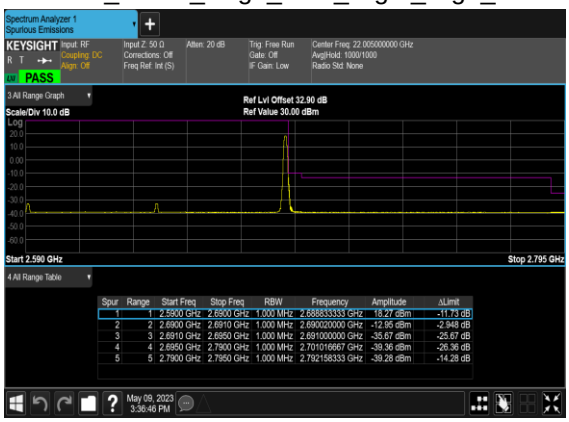
B66_N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



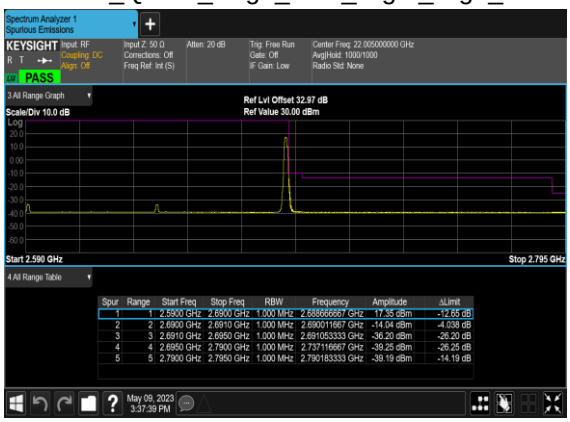
B66_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



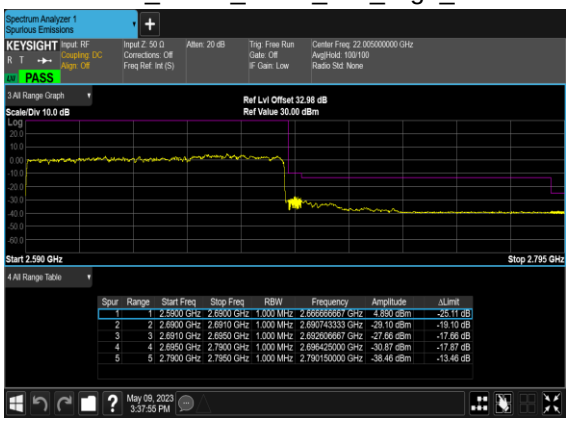
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



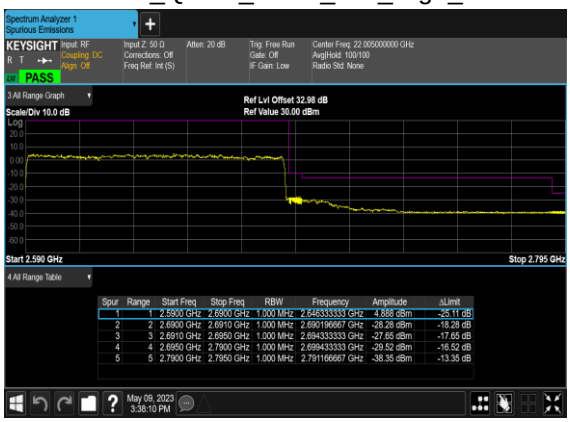
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B66_N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B66_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Software Version: 23.04.1201

FR1 N41(MIMO ANT3+1)

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-1.0dB (Max Power & EIRP for n41 UL MIMO mode)

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	ANT3 Power (dBm)	ANT1 Power (dBm)	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
41	30	20	501204	2506.02	CP-OFDM QPSK	1@1	19.36	20.24	22.81	21.81	0.1517
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@1	19.03	19.54	22.36	21.36	0.1368
41	30	20	518598	2592.99	CP-OFDM QPSK	1@1	19.48	19.9	22.73	21.73	0.1489
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@1	19.24	19.39	22.33	21.33	0.1358
41	30	20	535998	2679.99	CP-OFDM QPSK	1@1	19	19.58	22.27	21.27	0.1340
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@1	18.58	18.95	21.8	20.8	0.1202
41	30	30	502200	2511	CP-OFDM QPSK	1@1	19.35	20.17	22.78	21.78	0.1507
41	30	30	502200	2511	CP-OFDM 16 QAM	1@1	18.94	19.57	22.26	21.26	0.1337
41	30	30	518598	2592.99	CP-OFDM QPSK	1@1	19.38	19.68	22.56	21.56	0.1432
41	30	30	518598	2592.99	CP-OFDM 16 QAM	1@1	18.88	19.12	22.03	21.03	0.1268
41	30	30	534996	2674.98	CP-OFDM QPSK	1@1	18.74	19.42	22.1	21.1	0.1288
41	30	30	534996	2674.98	CP-OFDM 16 QAM	1@1	18.3	18.81	21.58	20.58	0.1143
41	30	40	503202	2516.01	CP-OFDM QPSK	1@1	19.45	20.3	22.89	21.89	0.1545
41	30	40	503202	2516.01	CP-OFDM 16 QAM	1@1	19.43	20.28	22.85	21.85	0.1531
41	30	40	518598	2592.99	CP-OFDM QPSK	1@1	19.26	19.81	22.52	21.52	0.1419
41	30	40	518598	2592.99	CP-OFDM 16 QAM	1@1	18.96	19.32	22.26	21.26	0.1337
41	30	40	534000	2670	CP-OFDM QPSK	1@1	18.98	20.18	22.62	21.62	0.1452
41	30	40	534000	2670	CP-OFDM 16 QAM	1@1	18.61	19.53	22.11	21.11	0.1291
41	30	50	504204	2521.02	CP-OFDM QPSK	1@1	19.38	20.04	22.74	21.74	0.1493
41	30	50	504204	2521.02	CP-OFDM 16 QAM	1@1	19	19.51	22.26	21.26	0.1337
41	30	50	518598	2592.99	CP-OFDM QPSK	1@1	18.96	20.07	22.54	21.54	0.1426
41	30	50	518598	2592.99	CP-OFDM 16 QAM	1@1	18.54	19.39	22.02	21.02	0.1265
41	30	50	532998	2664.99	CP-OFDM QPSK	1@1	19.21	20.04	22.72	21.72	0.1486
41	30	50	532998	2664.99	CP-OFDM 16 QAM	1@1	18.85	19.51	22.21	21.21	0.1321
41	30	60	505200	2526	CP-OFDM QPSK	1@1	19.34	20.03	22.74	21.74	0.1493
41	30	60	505200	2526	CP-OFDM 16 QAM	1@1	18.97	19.49	22.25	21.25	0.1334
41	30	60	518598	2592.99	CP-OFDM QPSK	1@1	18.83	20.37	22.71	21.71	0.1483
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@1	18.37	19.84	22.22	21.22	0.1324
41	30	60	531996	2659.98	CP-OFDM QPSK	1@1	19.36	19.48	22.43	21.43	0.1390
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@1	18.95	18.91	21.98	20.98	0.1253
41	30	70	505200	2531.01	CP-OFDM QPSK	1@1	19.34	19.96	22.65	21.65	0.1462
41	30	70	505200	2531.01	CP-OFDM 16 QAM	1@1	18.92	19.27	22.1	21.1	0.1288
41	30	70	518598	2592.99	CP-OFDM QPSK	1@1	18.66	20.55	22.71	21.71	0.1483
41	30	70	518598	2592.99	CP-OFDM 16 QAM	1@1	18.24	19.83	22.12	21.12	0.1294
41	30	70	531996	2655	CP-OFDM QPSK	1@1	18.65	20.47	22.65	21.65	0.1462
41	30	70	531996	2655	CP-OFDM 16 QAM	1@1	18.48	18.58	21.61	20.61	0.1151
41	30	80	507204	2536.02	CP-OFDM QPSK	1@1	19.37	19.95	22.63	21.63	0.1455

41	30	80	507204	2536.02	CP-OFDM 16 QAM	1@1	18.9	19.4	22.15	21.15	0.1303
41	30	80	518598	2592.99	CP-OFDM QPSK	1@1	18.73	20.31	22.61	21.61	0.1449
41	30	80	518598	2592.99	CP-OFDM 16 QAM	1@1	18.32	19.68	22.06	21.06	0.1276
41	30	80	529998	2649.99	CP-OFDM QPSK	1@1	18.63	19.68	22.22	21.22	0.1324
41	30	80	529998	2649.99	CP-OFDM 16 QAM	1@1	18.22	19.16	21.75	20.75	0.1189
41	30	90	508200	2541	CP-OFDM QPSK	1@1	19.19	20.03	22.67	21.67	0.1469
41	30	90	508200	2541	CP-OFDM 16 QAM	1@1	18.85	19.39	22.19	21.19	0.1315
41	30	90	518598	2592.99	CP-OFDM QPSK	1@1	18.94	19.9	22.45	21.45	0.1396
41	30	90	518598	2592.99	CP-OFDM 16 QAM	1@1	18.51	19.28	21.91	20.91	0.1233
41	30	90	528996	2644.98	CP-OFDM QPSK	1@1	18.82	20.33	22.62	21.62	0.1452
41	30	90	528996	2644.98	CP-OFDM 16 QAM	1@1	18.39	19.76	22.13	21.13	0.1297
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	18.99	19.66	22.41	21.41	0.1384
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	19.29	20.12	22.74	21.74	0.1493
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	19.26	20.47	22.91	21.91	0.1552
41	30	100	509202	2546.01	CP-OFDM 16 QAM	137@68	18.6	19.16	21.93	20.93	0.1239
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@1	18.94	19.47	22.15	21.15	0.1303
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@271	18.96	19.92	22.43	21.43	0.1390
41	30	100	509202	2546.01	CP-OFDM 64 QAM	137@68	17.06	17.69	20.41	19.41	0.0873
41	30	100	509202	2546.01	CP-OFDM 64 QAM	1@1	17.41	17.84	20.67	19.67	0.0927
41	30	100	509202	2546.01	CP-OFDM 64 QAM	1@271	17.32	18.13	20.76	19.76	0.0946
41	30	100	509202	2546.01	CP-OFDM 256 QAM	137@68	14.07	14.71	17.38	16.38	0.0435
41	30	100	509202	2546.01	CP-OFDM 256 QAM	1@1	14.2	15.07	17.68	16.68	0.0466
41	30	100	509202	2546.01	CP-OFDM 256 QAM	1@271	14.17	15.5	17.9	16.9	0.0490
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	19.07	19.94	22.54	21.54	0.1426
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	19.18	19.49	22.34	21.34	0.1361
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	19.37	20.21	22.87	21.87	0.1538
41	30	100	518598	2592.99	CP-OFDM 16 QAM	137@68	18.69	19.48	22.09	21.09	0.1285
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@1	18.75	18.88	21.85	20.85	0.1216
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@271	19.03	19.72	22.39	21.39	0.1377
41	30	100	518598	2592.99	CP-OFDM 64 QAM	137@68	17.13	17.98	20.58	19.58	0.0908
41	30	100	518598	2592.99	CP-OFDM 64 QAM	1@1	17.31	17.3	20.3	19.3	0.0851
41	30	100	518598	2592.99	CP-OFDM 64 QAM	1@271	17.45	17.98	20.69	19.69	0.0931
41	30	100	518598	2592.99	CP-OFDM 256 QAM	137@68	14.11	14.99	17.59	16.59	0.0456
41	30	100	518598	2592.99	CP-OFDM 256 QAM	1@1	14.16	14.5	17.34	16.34	0.0431
41	30	100	518598	2592.99	CP-OFDM 256 QAM	1@271	14.28	15.26	17.82	16.82	0.0481
41	30	100	528000	2640	CP-OFDM QPSK	137@68	19.05	19.61	22.33	21.33	0.1358
41	30	100	528000	2640	CP-OFDM QPSK	1@1	19.21	20.12	22.7	21.7	0.1479
41	30	100	528000	2640	CP-OFDM QPSK	1@271	19.27	19.91	22.64	21.64	0.1459
41	30	100	528000	2640	CP-OFDM 16 QAM	137@68	18.55	19.15	21.87	20.87	0.1222
41	30	100	528000	2640	CP-OFDM 16 QAM	1@1	18.75	19.51	22.22	21.22	0.1324
41	30	100	528000	2640	CP-OFDM 16 QAM	1@271	19	19.36	22.21	21.21	0.1321
41	30	100	528000	2640	CP-OFDM 64 QAM	137@68	17.09	17.64	20.37	19.37	0.0865
41	30	100	528000	2640	CP-OFDM 64 QAM	1@1	17.26	17.8	20.54	19.54	0.0899
41	30	100	528000	2640	CP-OFDM 64 QAM	1@271	17.36	17.69	20.51	19.51	0.0893
41	30	100	528000	2640	CP-OFDM 256 QAM	137@68	14.07	14.67	17.38	16.38	0.0435
41	30	100	528000	2640	CP-OFDM 256 QAM	1@1	14.08	15.16	17.67	16.67	0.0465
41	30	100	528000	2640	CP-OFDM 256 QAM	1@271	14.21	15	17.65	16.65	0.0462

FR1 N41(MIMO ANT1)

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 QPS	50@0	-0.00225	**PASS**	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00347	**PASS**	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00164	**PASS**	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00185	**PASS**	-30℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00264	**PASS**	-20℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00224	**PASS**	-10℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00266	**PASS**	0℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00214	**PASS**	10℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00295	**PASS**	20℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00355	**PASS**	30℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00237	**PASS**	40℃
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00217	**PASS**	50℃

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	CP-OFDM QPSK	273@0	11.36	13	**PASS**
41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	10.92	13	**PASS**
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	11.06	13	**PASS**
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@0	10.34	13	**PASS**

N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH

N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

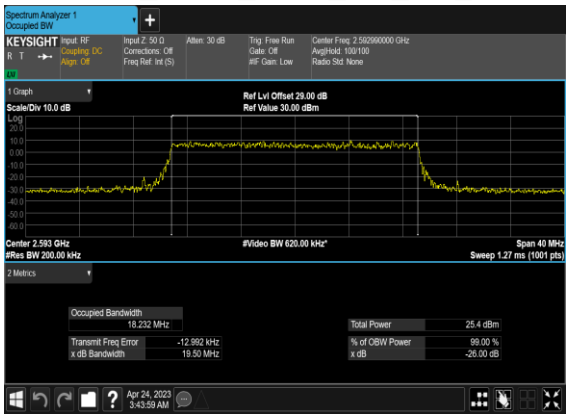
N41(100M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH

Occupied Bandwidth

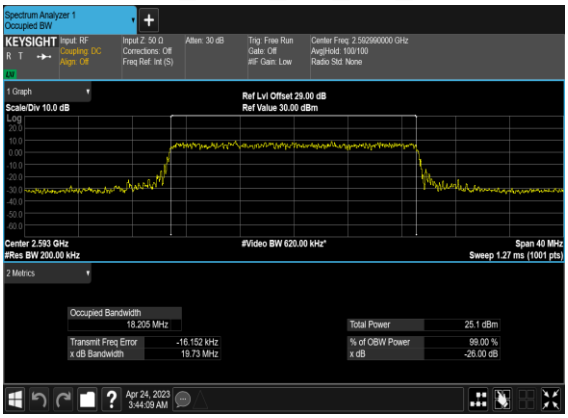
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.232	19.5
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.205	19.73
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.225	19.21
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.183	18.84
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.878	29.25
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.858	29.2
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.836	29.32
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.8	28.79
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.855	39.14
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.83	39.38
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.855	39.14
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.876	39.65
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.539	49.21
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.559	49.55
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.483	49.14
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.647	49.23
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.795	59.7
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.877	59.72
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.813	59.64
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.85	59.9
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.586	69.91
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.541	69.8
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.642	69.58
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.64	69.55
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.574	80.09
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.659	79.87

41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.511	79.89
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.473	79.86
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.523	90.29
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.553	90.27
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.475	90.24
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.57	90.44
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.612	100.6
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.701	100.7
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.498	100.6
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.611	100.6

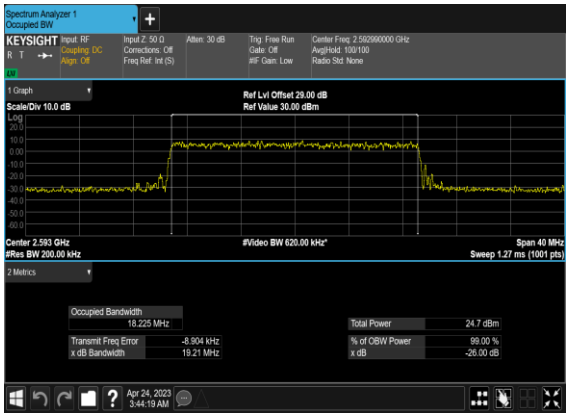
N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



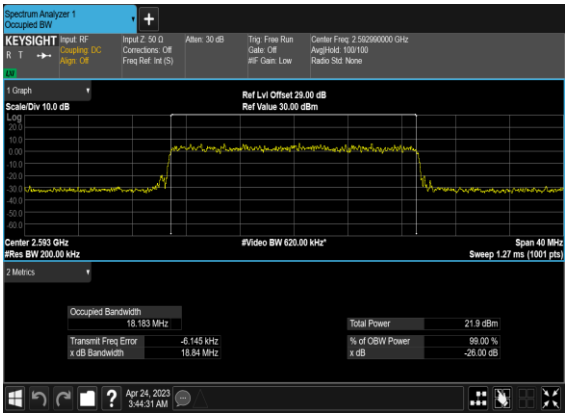
N41(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



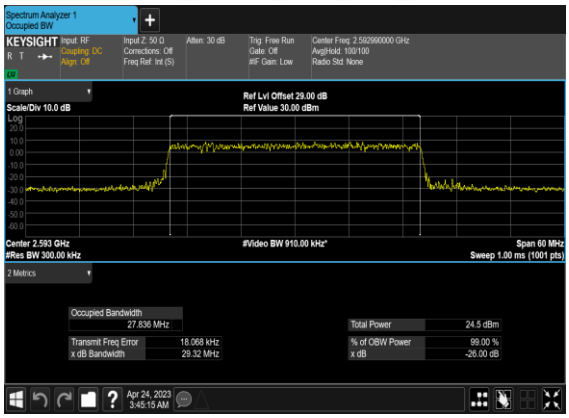
N41(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



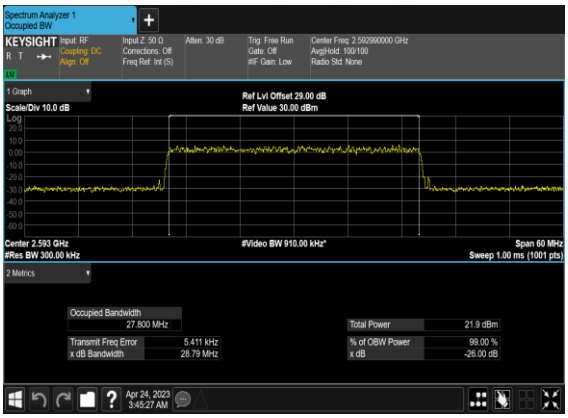
N41(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

N41(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

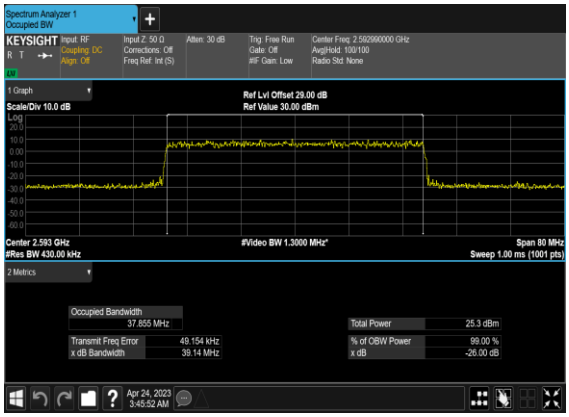
N41(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



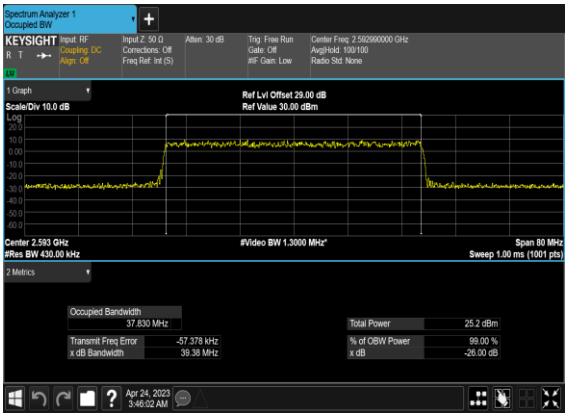
N41(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



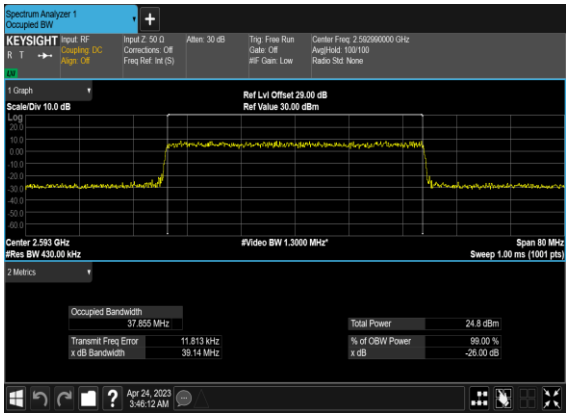
N41(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



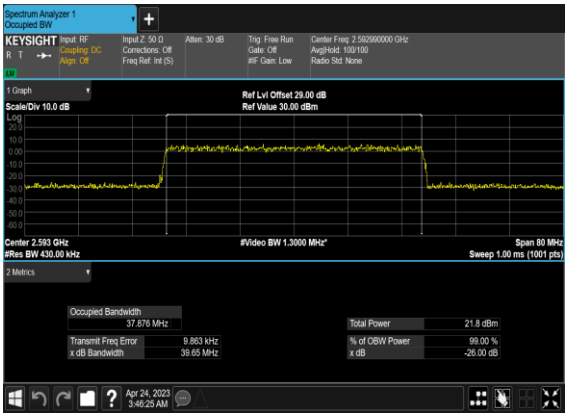
N41(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



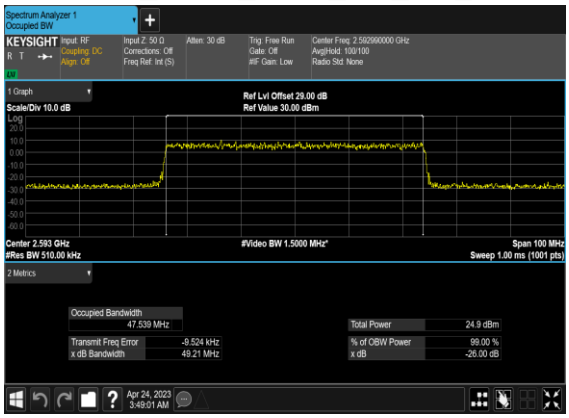
N41(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



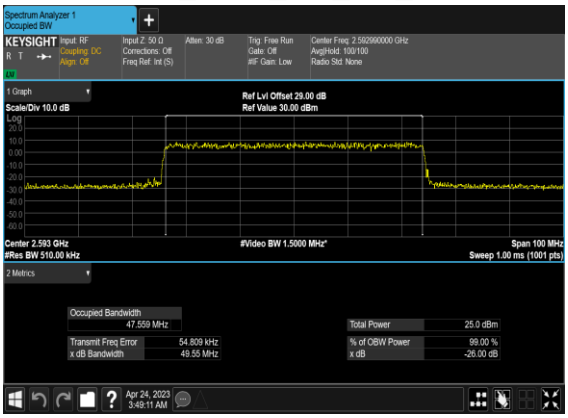
N41(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



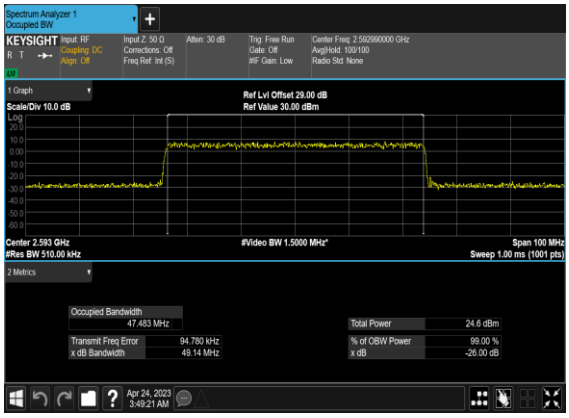
N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



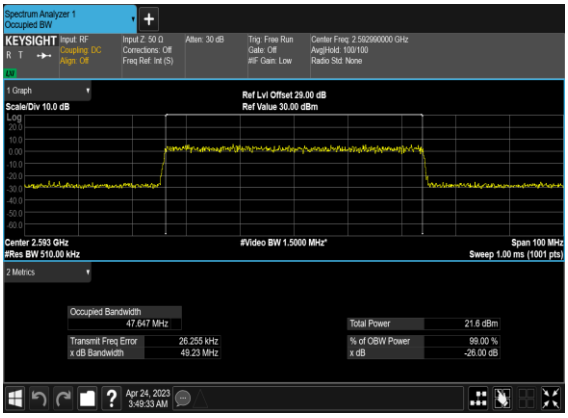
N41(50M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



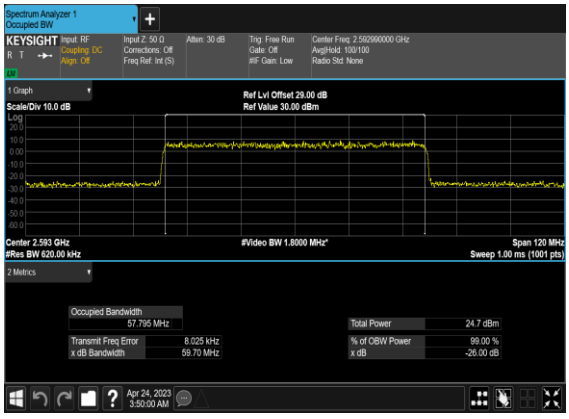
N41(50M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



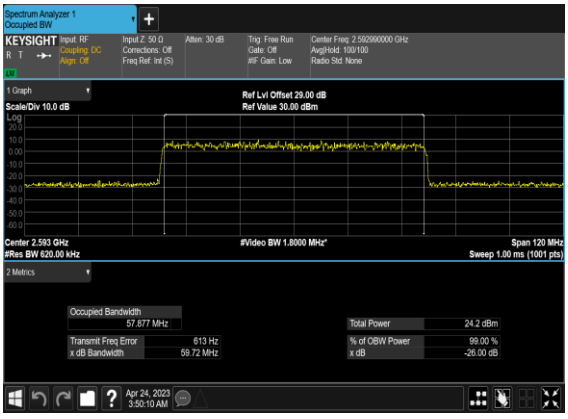
N41(50M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



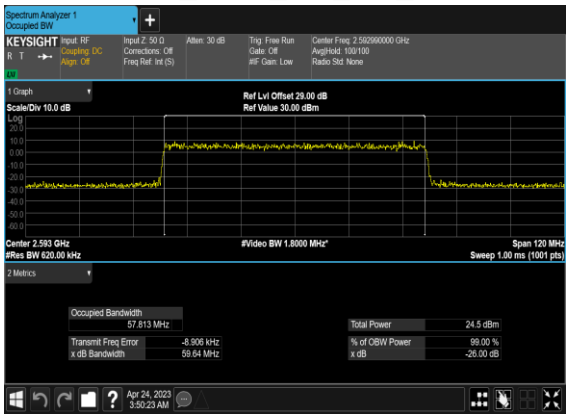
N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



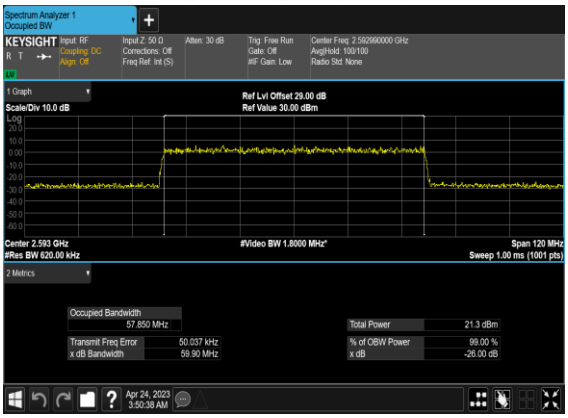
N41(60M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



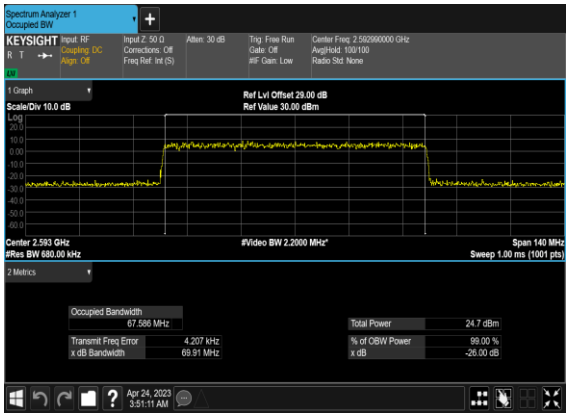
N41(60M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



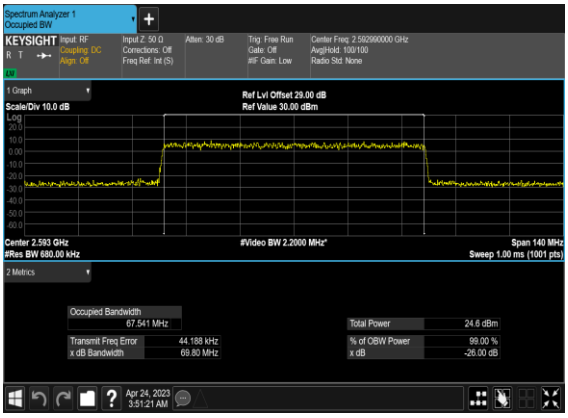
N41(60M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



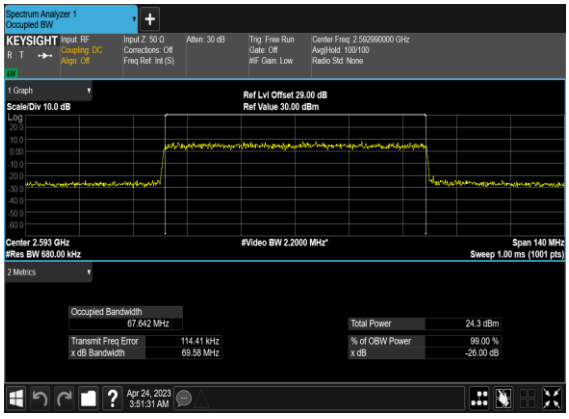
N41(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(70M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

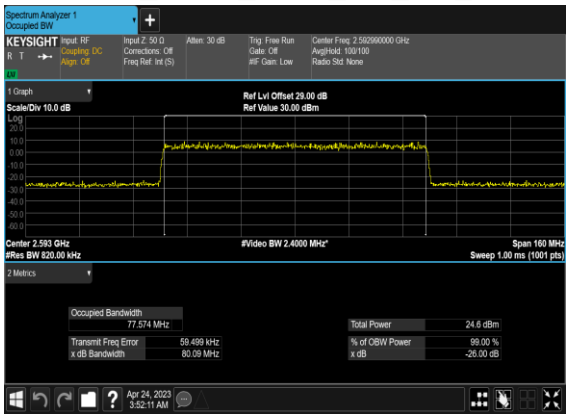


N41(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

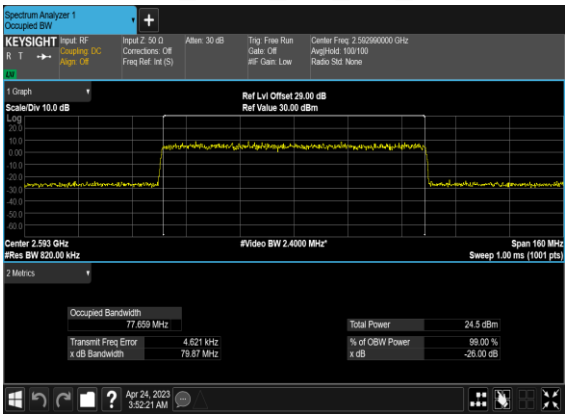


N41(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

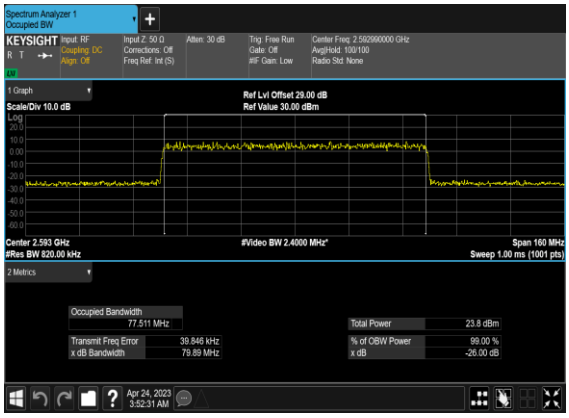
N41(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



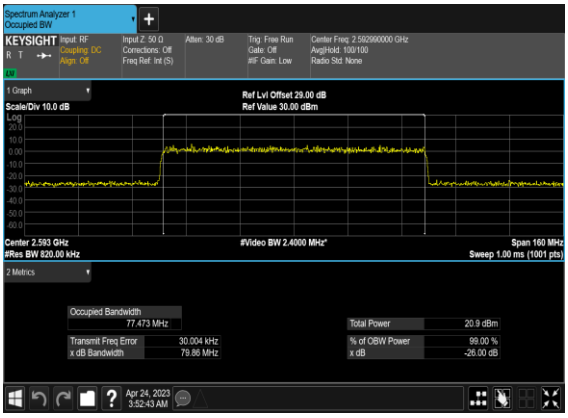
N41(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



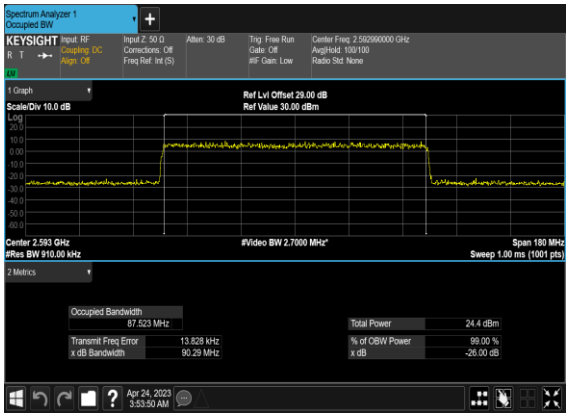
N41(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



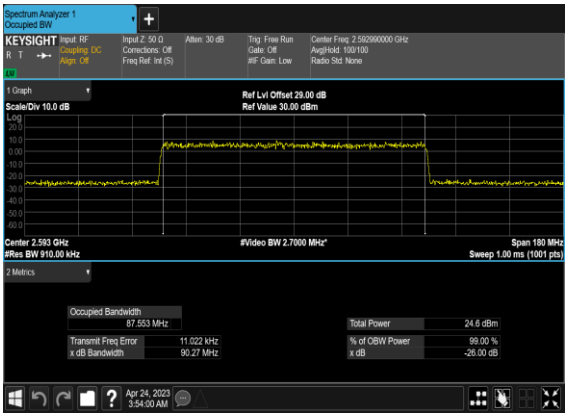
N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



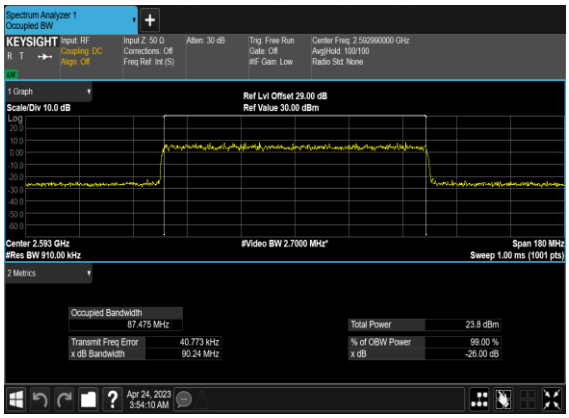
N41(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



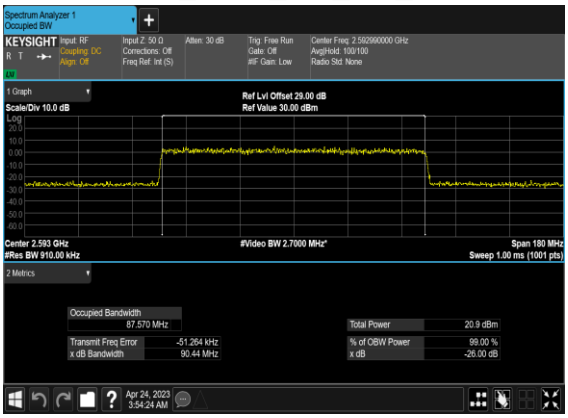
N41(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



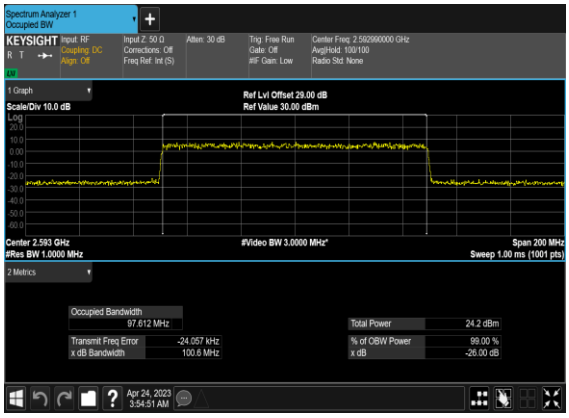
N41(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



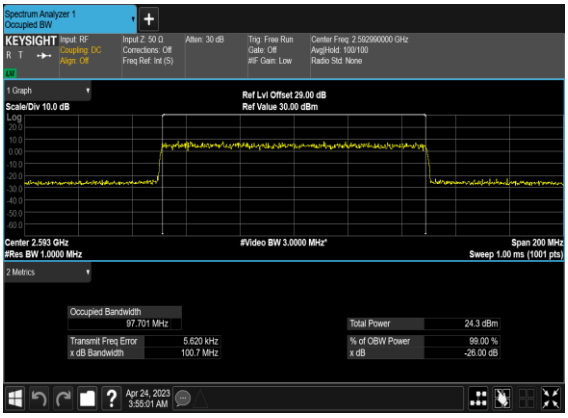
N41(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



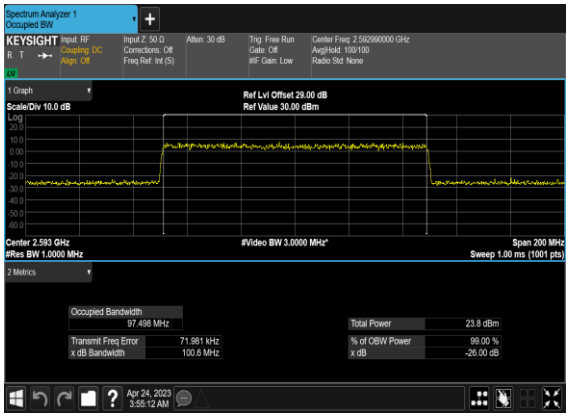
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



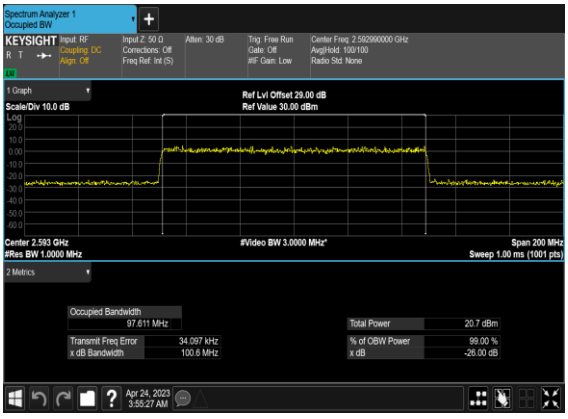
N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



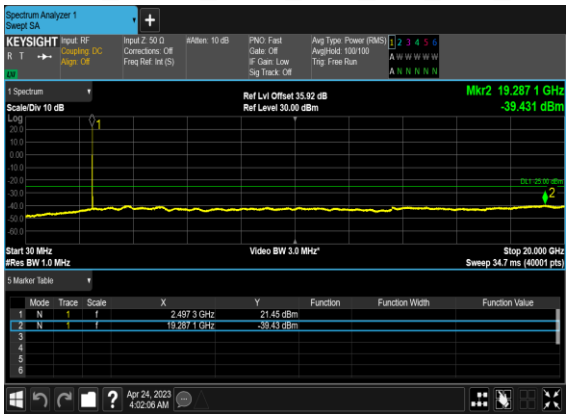
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	CP-OFDM QPSK	1@0	see graph	**---**
41	30	20	501204	2506.02	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	20	501204	2506.02	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@0	see graph	**---**
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	20	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**---**
41	30	20	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	20	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	**---**
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	20	535998	2679.99	CP-OFDM QPSK	1@0	see graph	**---**
41	30	20	535998	2679.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	20	535998	2679.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@0	see graph	**---**
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	**---**
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	60	505200	2526.0	CP-OFDM 16 QAM	1@0	see graph	**---**
41	30	60	505200	2526.0	CP-OFDM 16 QAM	1@0	see graph	**PASS**

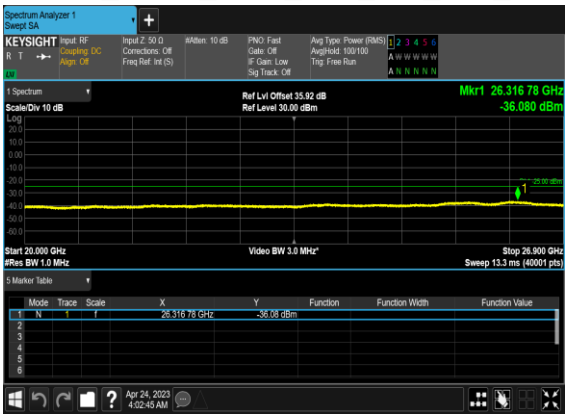
41	30	60	505200	2526.0	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**---**
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	**---**
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	**---**
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@0	see graph	**---**
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	100	509202	2546.01	CP-OFDM QPSK	1@0	see graph	**---**
41	30	100	509202	2546.01	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	509202	2546.01	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@0	see graph	**---**
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**---**
41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	**---**
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	**PASS**

41	30	100	528000	2640.0	CP-OFDM QPSK	1@0	see graph	**---**
41	30	100	528000	2640.0	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	528000	2640.0	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	528000	2640.0	CP-OFDM 16 QAM	1@0	see graph	**---**
41	30	100	528000	2640.0	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	100	528000	2640.0	CP-OFDM 16 QAM	1@0	see graph	**PASS**

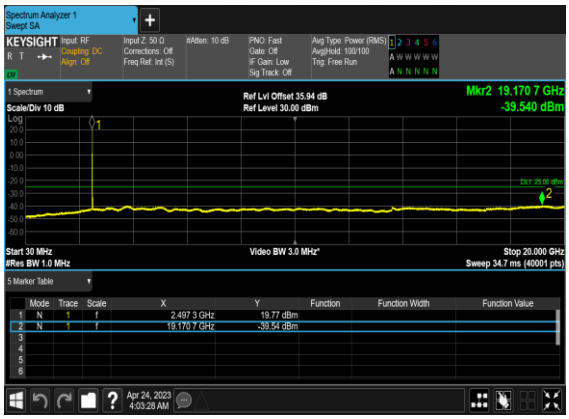
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



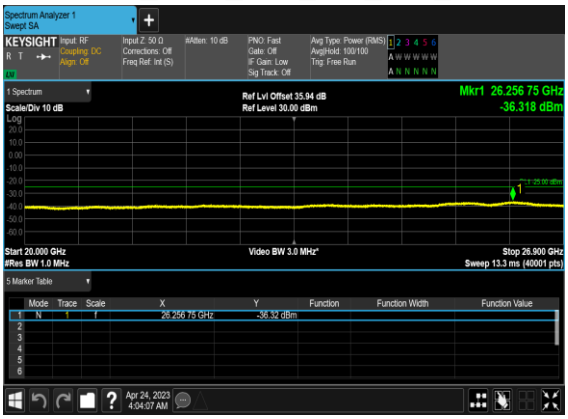
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



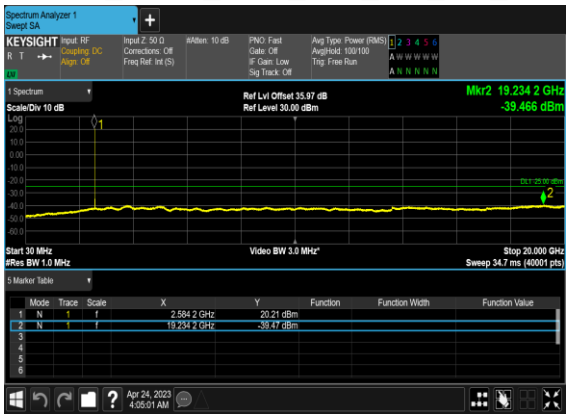
N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



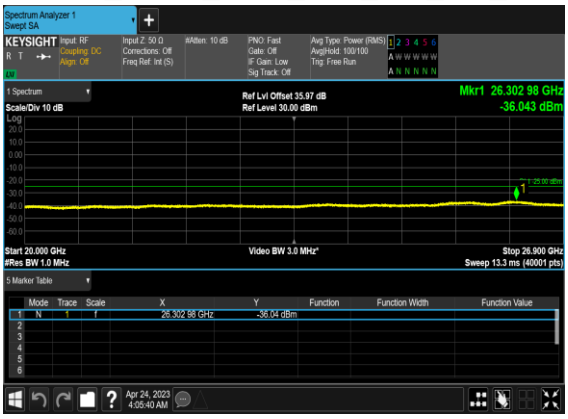
N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



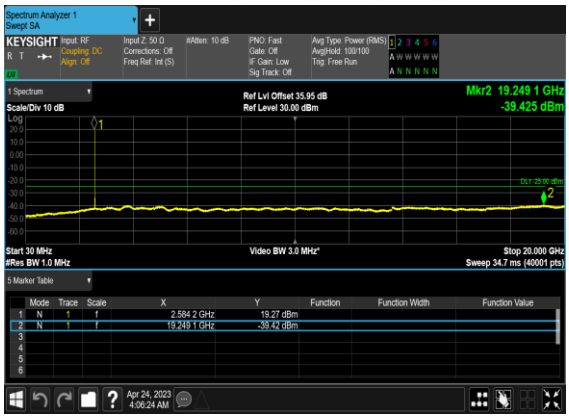
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



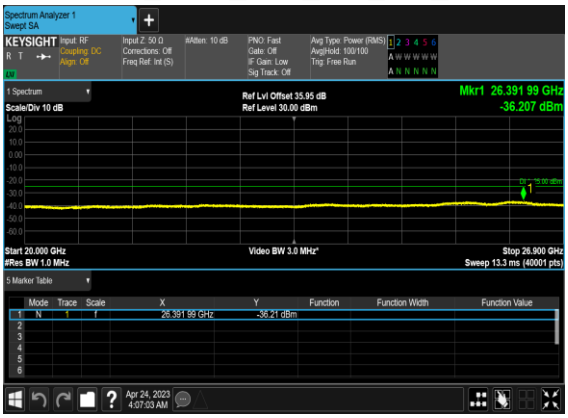
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



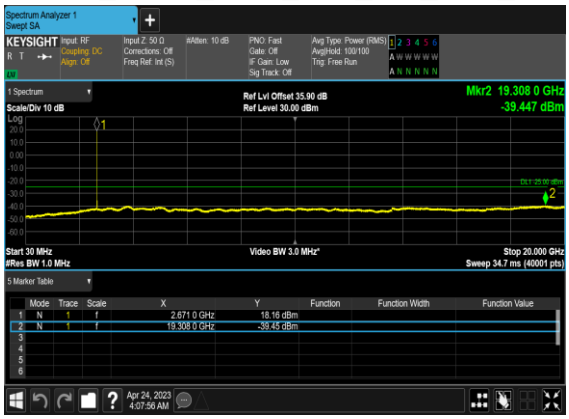
N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



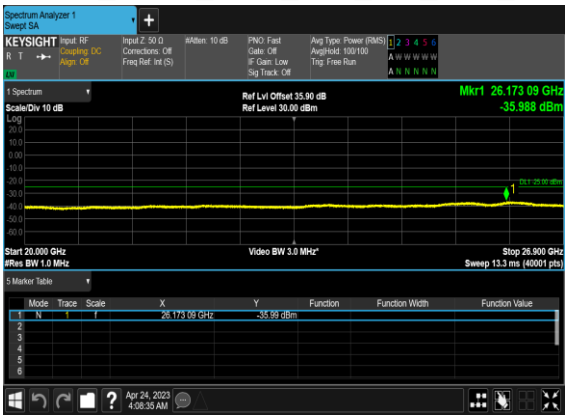
N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



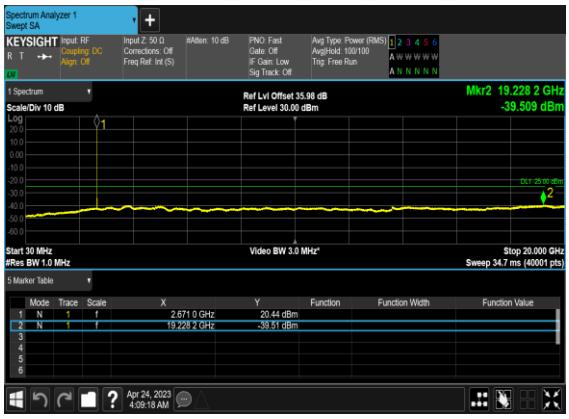
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH