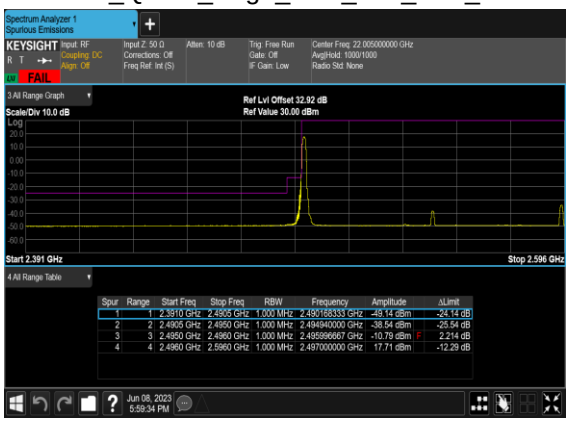
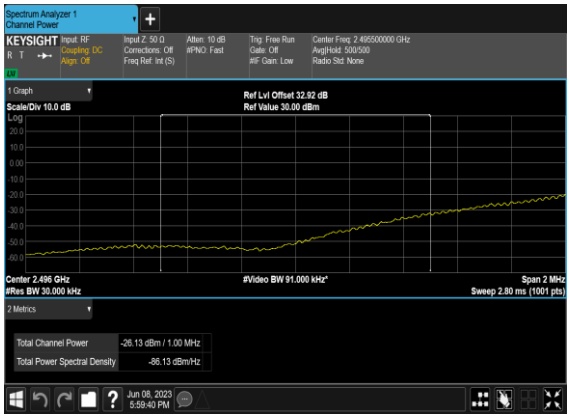
B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

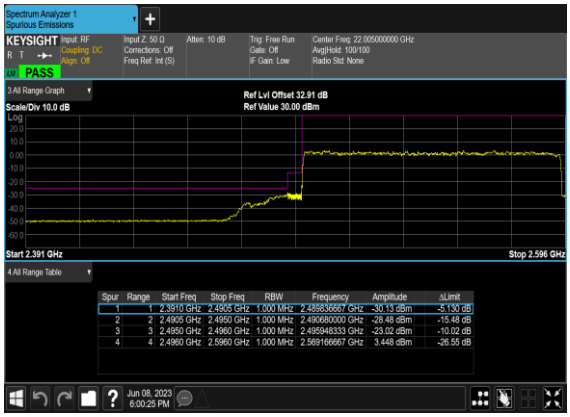


B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**

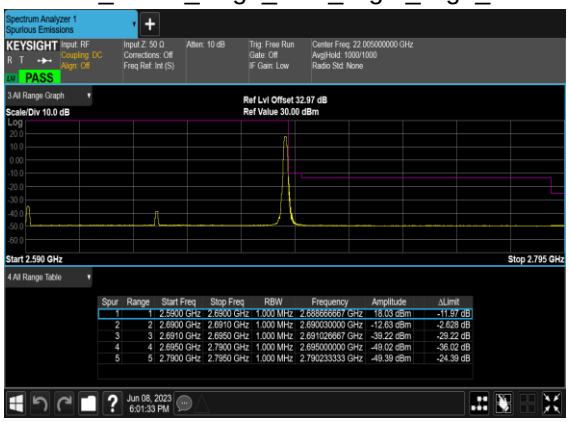


B2_N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

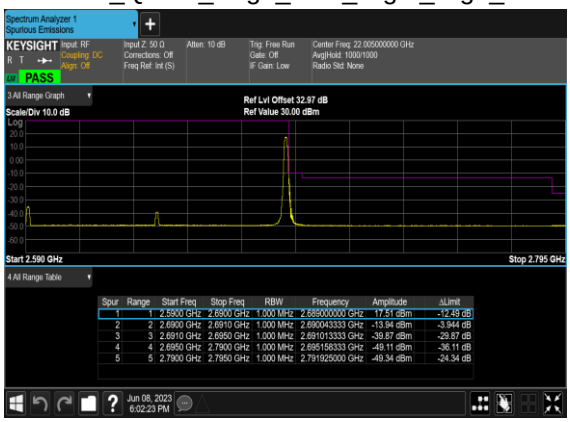
B2_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



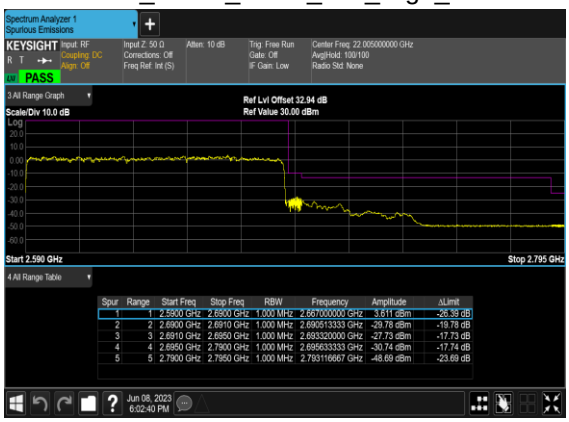
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



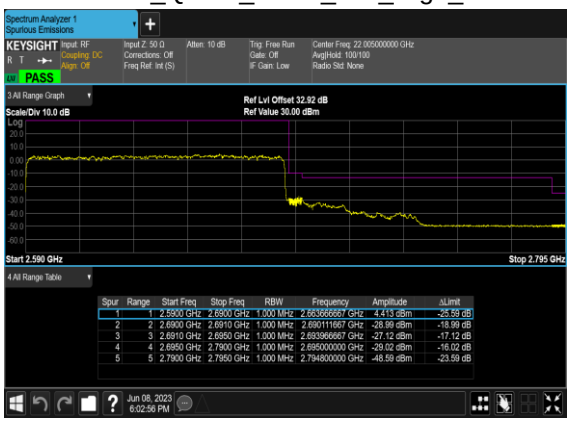
B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B2_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Software Version: 23.04.1201

FR1 N41 UL MIMO(Ant3+1)

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-1dB

NR Band	SCS	BandWidth	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	19.53	20.37	22.97	21.97	0.1574
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@1	19.16	19.79	22.48	21.48	0.1406
41	30	20	501204	2506.02	CP-OFDM 64 QAM	1@1	17.17	17.66	20.42	19.42	0.0875
41	30	20	518598	2592.99	CP-OFDM QPSK	1@1	19.48	20.14	22.82	21.82	0.1521
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@1	19.07	19.49	22.3	21.3	0.1349
41	30	20	518598	2592.99	CP-OFDM 64 QAM	1@1	17.08	17.43	20.27	19.27	0.0845
41	30	20	535998	2679.99	CP-OFDM QPSK	1@1	19.35	20.04	22.7	21.7	0.1479
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@1	18.98	19.31	22.16	21.16	0.1306
41	30	20	535998	2679.99	CP-OFDM 64 QAM	1@1	16.97	17.24	20.13	19.13	0.0818
41	30	30	502200	2511	CP-OFDM QPSK	1@1	19.59	20.51	23.07	22.07	0.1611
41	30	30	502200	2511	CP-OFDM 16 QAM	1@1	19.16	19.88	22.53	21.53	0.1422
41	30	30	502200	2511	CP-OFDM 64 QAM	1@1	17.18	17.79	20.51	19.51	0.0893
41	30	30	518598	2592.99	CP-OFDM QPSK	1@1	19.55	20.23	22.99	21.99	0.1581
41	30	30	518598	2592.99	CP-OFDM 16 QAM	1@1	19.12	19.7	22.41	21.41	0.1384
41	30	30	518598	2592.99	CP-OFDM 64 QAM	1@1	17.18	17.58	20.4	19.4	0.0871
41	30	30	534996	2674.98	CP-OFDM QPSK	1@1	19.54	20	22.79	21.79	0.1510
41	30	30	534996	2674.98	CP-OFDM 16 QAM	1@1	19.07	19.41	22.27	21.27	0.1340
41	30	30	534996	2674.98	CP-OFDM 64 QAM	1@1	17.07	17.39	20.25	19.25	0.0841
41	30	40	503202	2516.01	CP-OFDM QPSK	1@1	19.45	20.03	22.77	21.77	0.1503
41	30	40	503202	2516.01	CP-OFDM 16 QAM	1@1	19.35	20.02	22.69	21.69	0.1476
41	30	40	503202	2516.01	CP-OFDM 64 QAM	1@1	17.22	17.78	20.5	19.5	0.0891
41	30	40	518598	2592.99	CP-OFDM QPSK	1@1	19.61	20.28	22.97	21.97	0.1574
41	30	40	518598	2592.99	CP-OFDM 16 QAM	1@1	19.25	19.72	22.46	21.46	0.1400
41	30	40	518598	2592.99	CP-OFDM 64 QAM	1@1	17.21	17.64	20.45	19.45	0.0881
41	30	40	534000	2670	CP-OFDM QPSK	1@1	19.59	20.08	22.88	21.88	0.1542
41	30	40	534000	2670	CP-OFDM 16 QAM	1@1	19.26	19.56	22.4	21.4	0.1380
41	30	40	534000	2670	CP-OFDM 64 QAM	1@1	17.22	17.31	20.24	19.24	0.0839
41	30	50	504204	2521.02	CP-OFDM QPSK	1@1	19.56	20.37	22.98	21.98	0.1578
41	30	50	504204	2521.02	CP-OFDM 16 QAM	1@1	19.21	19.8	22.49	21.49	0.1409
41	30	50	504204	2521.02	CP-OFDM 64 QAM	1@1	17.21	17.69	20.38	19.38	0.0867
41	30	50	518598	2592.99	CP-OFDM QPSK	1@1	19.42	20.11	22.81	21.81	0.1517
41	30	50	518598	2592.99	CP-OFDM 16 QAM	1@1	19.06	19.56	22.3	21.3	0.1349
41	30	50	518598	2592.99	CP-OFDM 64 QAM	1@1	17.01	17.46	20.26	19.26	0.0843
41	30	50	532998	2664.99	CP-OFDM QPSK	1@1	19.38	19.9	22.66	21.66	0.1466
41	30	50	532998	2664.99	CP-OFDM 16 QAM	1@1	19.02	19.32	22.19	21.19	0.1315
41	30	50	532998	2664.99	CP-OFDM 64 QAM	1@1	17	17.12	20.07	19.07	0.0807

41	30	60	505200	2526	CP-OFDM QPSK	1@1	19.48	20.34	23.01	22.01	0.1589
41	30	60	505200	2526	CP-OFDM 16 QAM	1@1	19.18	19.78	22.45	21.45	0.1396
41	30	60	505200	2526	CP-OFDM 64 QAM	1@1	17.14	17.64	20.43	19.43	0.0877
41	30	60	518598	2592.99	CP-OFDM QPSK	1@1	19.43	20.06	22.76	21.76	0.1500
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@1	18.91	19.5	22.26	21.26	0.1337
41	30	60	518598	2592.99	CP-OFDM 64 QAM	1@1	16.97	17.47	20.25	19.25	0.0841
41	30	60	531996	2592.99	CP-OFDM QPSK	1@1	19.42	20.2	22.79	21.79	0.1510
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@1	18.95	19.19	22.08	21.08	0.1282
41	30	60	531996	2659.98	CP-OFDM 64 QAM	1@1	16.96	17.06	20.01	19.01	0.0796
41	30	70	505200	2531.01	CP-OFDM QPSK	1@1	19.54	20.19	22.85	21.85	0.1531
41	30	70	505200	2531.01	CP-OFDM 16 QAM	1@1	19.11	19.57	22.31	21.31	0.1352
41	30	70	505200	2531.01	CP-OFDM 64 QAM	1@1	16.98	17.53	20.34	19.34	0.0859
41	30	70	518598	2592.99	CP-OFDM QPSK	1@1	19.26	20.01	22.67	21.67	0.1469
41	30	70	518598	2592.99	CP-OFDM 16 QAM	1@1	18.85	19.26	22.05	21.05	0.1274
41	30	70	518598	2592.99	CP-OFDM 64 QAM	1@1	16.85	17.29	20.09	19.09	0.0811
41	30	70	531996	2655	CP-OFDM QPSK	1@1	19.15	19.64	22.48	21.48	0.1406
41	30	70	531996	2655	CP-OFDM 16 QAM	1@1	18.85	19.09	21.91	20.91	0.1233
41	30	70	531996	2655	CP-OFDM 64 QAM	1@1	16.78	17	19.92	18.92	0.0780
41	30	80	507204	2536.02	CP-OFDM QPSK	1@1	19.47	20.18	22.82	21.82	0.1521
41	30	80	507204	2536.02	CP-OFDM 16 QAM	1@1	19.03	19.6	22.3	21.3	0.1349
41	30	80	507204	2536.02	CP-OFDM 64 QAM	1@1	17.03	17.51	20.31	19.31	0.0853
41	30	80	518598	2592.99	CP-OFDM QPSK	1@1	19.27	19.96	22.63	21.63	0.1455
41	30	80	518598	2592.99	CP-OFDM 16 QAM	1@1	18.83	19.34	22.03	21.03	0.1268
41	30	80	518598	2592.99	CP-OFDM 64 QAM	1@1	16.78	17.18	20.01	19.01	0.0796
41	30	80	529998	2649.99	CP-OFDM QPSK	1@1	19.06	19.78	22.48	21.48	0.1406
41	30	80	529998	2649.99	CP-OFDM 16 QAM	1@1	18.7	19.04	21.86	20.86	0.1219
41	30	80	529998	2649.99	CP-OFDM 64 QAM	1@1	16.72	17.07	19.93	18.93	0.0782
41	30	90	508200	2541	CP-OFDM QPSK	1@1	19.41	20.14	22.82	21.82	0.1521
41	30	90	508200	2541	CP-OFDM 16 QAM	1@1	19.02	19.66	22.35	21.35	0.1365
41	30	90	508200	2541	CP-OFDM 64 QAM	1@1	17.07	17.51	20.3	19.3	0.0851
41	30	90	518598	2592.99	CP-OFDM QPSK	1@1	19.31	19.95	22.64	21.64	0.1459
41	30	90	518598	2592.99	CP-OFDM 16 QAM	1@1	18.88	19.25	22.09	21.09	0.1285
41	30	90	518598	2592.99	CP-OFDM 64 QAM	1@1	16.9	17.22	20.11	19.11	0.0815
41	30	90	528996	2644.98	CP-OFDM QPSK	1@1	19.1	19.9	22.55	21.55	0.1429
41	30	90	528996	2644.98	CP-OFDM 16 QAM	1@1	18.68	19.21	21.98	20.98	0.1253
41	30	90	528996	2644.98	CP-OFDM 64 QAM	1@1	16.69	17.18	19.96	18.96	0.0787
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	19.27	19.82	22.55	21.55	0.1429
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	19.44	20.3	22.89	21.89	0.1545
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	19.32	20.07	22.7	21.7	0.1479
41	30	100	509202	2546.01	CP-OFDM 16 QAM	137@68	18.84	19.37	22.11	21.11	0.1291
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@1	19.02	19.72	22.41	21.41	0.1384
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@271	18.94	19.55	22.2	21.2	0.1318
41	30	100	509202	2546.01	CP-OFDM 64 QAM	137@68	16.79	17.39	20.05	19.05	0.0804
41	30	100	509202	2546.01	CP-OFDM 64 QAM	1@1	17.03	17.64	20.34	19.34	0.0859

41	30	100	509202	2546.01	CP-OFDM 64 QAM	1@271	16.88	17.25	20.1	19.1	0.0813
41	30	100	509202	2546.01	CP-OFDM 256 QAM	137@68	12.73	13.43	16.09	15.09	0.0323
41	30	100	509202	2546.01	CP-OFDM 256 QAM	1@1	12.92	13.81	16.38	15.38	0.0345
41	30	100	509202	2546.01	CP-OFDM 256 QAM	1@271	12.7	13.52	16.15	15.15	0.0327
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	19.34	19.89	22.63	21.63	0.1455
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	19.69	20.57	23.16	22.16	0.1644
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	19.59	19.94	22.77	21.77	0.1503
41	30	100	518598	2592.99	CP-OFDM 16 QAM	137@68	18.89	19.45	22.19	21.19	0.1315
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@1	18.98	19.39	22.22	21.22	0.1324
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@271	19.12	19.37	22.26	21.26	0.1337
41	30	100	518598	2592.99	CP-OFDM 64 QAM	137@68	16.87	17.4	20.16	19.16	0.0824
41	30	100	518598	2592.99	CP-OFDM 64 QAM	1@1	17.08	17.28	20.18	19.18	0.0828
41	30	100	518598	2592.99	CP-OFDM 64 QAM	1@271	17.12	17.14	20.13	19.13	0.0818
41	30	100	518598	2592.99	CP-OFDM 256 QAM	137@68	12.8	13.4	16.11	15.11	0.0324
41	30	100	518598	2592.99	CP-OFDM 256 QAM	1@1	12.84	13.56	16.23	15.23	0.0333
41	30	100	518598	2592.99	CP-OFDM 256 QAM	1@271	12.89	13.49	16.2	15.2	0.0331
41	30	100	528000	2640	CP-OFDM QPSK	137@68	19.37	19.72	22.58	21.58	0.1439
41	30	100	528000	2640	CP-OFDM QPSK	1@1	19.27	19.83	22.57	21.57	0.1435
41	30	100	528000	2640	CP-OFDM QPSK	1@271	19.46	19.78	22.63	21.63	0.1455
41	30	100	528000	2640	CP-OFDM 16 QAM	137@68	18.93	19.27	22.11	21.11	0.1291
41	30	100	528000	2640	CP-OFDM 16 QAM	1@1	18.79	19.27	22.1	21.1	0.1288
41	30	100	528000	2640	CP-OFDM 16 QAM	1@271	19.07	19.24	22.11	21.11	0.1291
41	30	100	528000	2640	CP-OFDM 64 QAM	137@68	16.91	17.24	20.14	19.14	0.0820
41	30	100	528000	2640	CP-OFDM 64 QAM	1@1	16.78	17.21	20.03	19.03	0.0800
41	30	100	528000	2640	CP-OFDM 64 QAM	1@271	17	17.08	20.09	19.09	0.0811
41	30	100	528000	2640	CP-OFDM 256 QAM	137@68	12.89	13.27	16.1	15.1	0.0324
41	30	100	528000	2640	CP-OFDM 256 QAM	1@1	12.6	13.45	16.08	15.08	0.0322
41	30	100	528000	2640	CP-OFDM 256 QAM	1@271	12.81	13.4	16.11	15.11	0.0324

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0021	**PASS**	NV
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0036	**PASS**	LV
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	-0.0012	**PASS**	HV
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0026	**PASS**	-30℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0021	**PASS**	-20℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0015	**PASS**	-10℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	-0.0027	**PASS**	0℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0019	**PASS**	10℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0023	**PASS**	20℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	-0.0017	**PASS**	30℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0016	**PASS**	40℃
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	0.0021	**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	10.76	13	**PASS**
41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	9.96	13	**PASS**
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	10.91	13	**PASS**
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@0	10.36	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

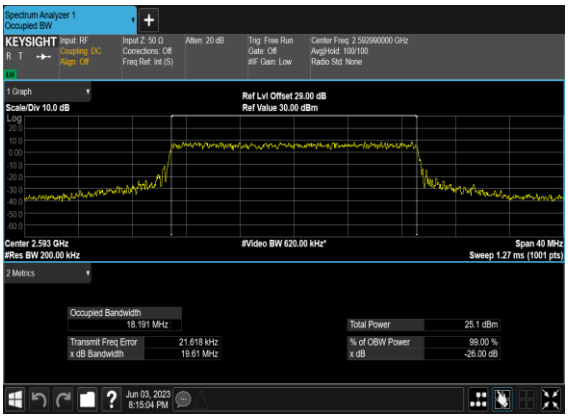
Occupied Bandwidth

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	18.166	19.51
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.191	19.61
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.235	19.17
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.239	19.22
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.786	29.0
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.798	29.19
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.821	29.22
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.83	29.22
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.778	39.54
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.874	39.44
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.787	39.51
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.754	39.06
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.587	49.26
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.404	49.16
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.455	49.12
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.49	49.17
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.76	60.09
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.745	60.16
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.793	59.97
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	58.153	59.89
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.372	69.54
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.592	69.75
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.336	69.59
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.569	69.87
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.375	79.99
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.366	80.15

41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.568	80.01
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.755	79.94
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.342	90.3
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.503	90.16
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.772	90.28
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.508	90.35
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.46	100.5
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.567	100.8
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.48	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.635	100.6

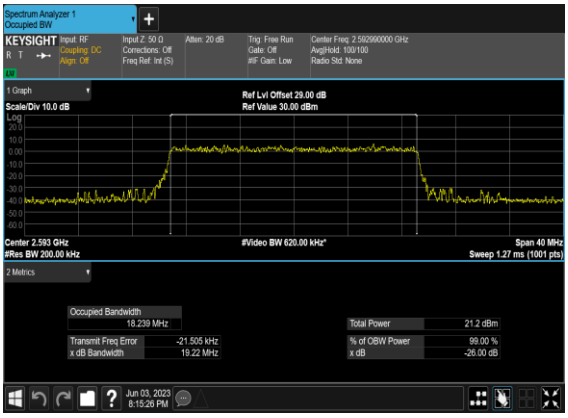
N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

N41(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



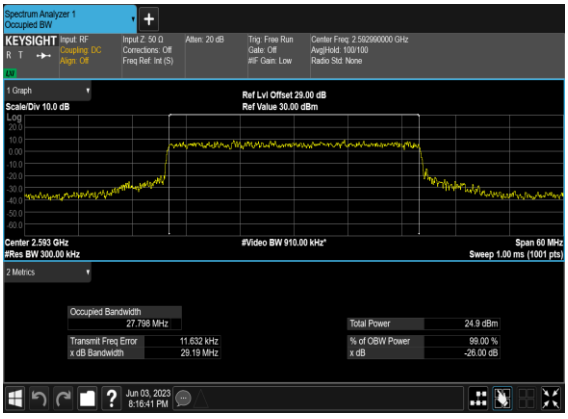
N41(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

N41(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

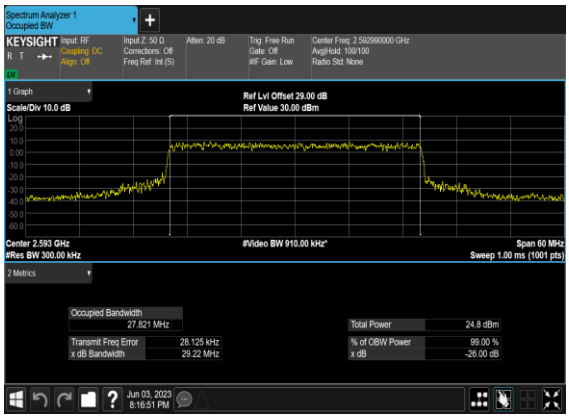


N41(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

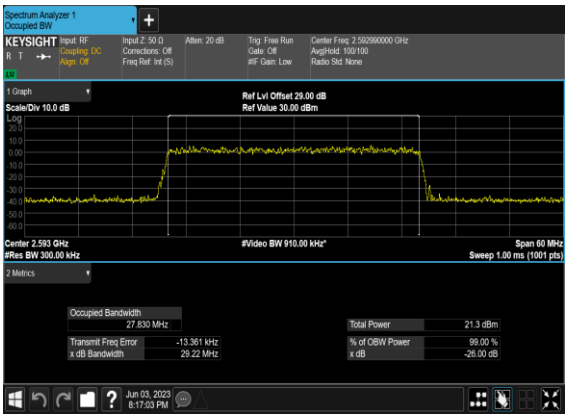
N41(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



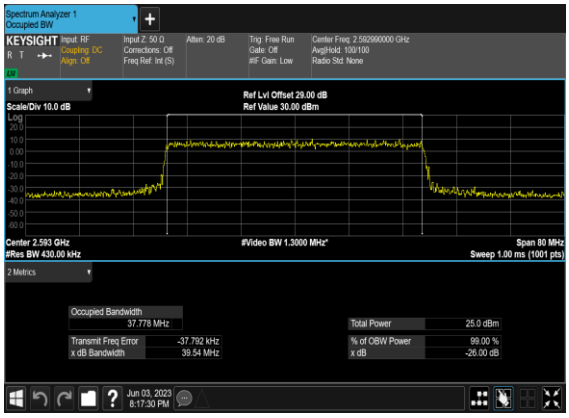
N41(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



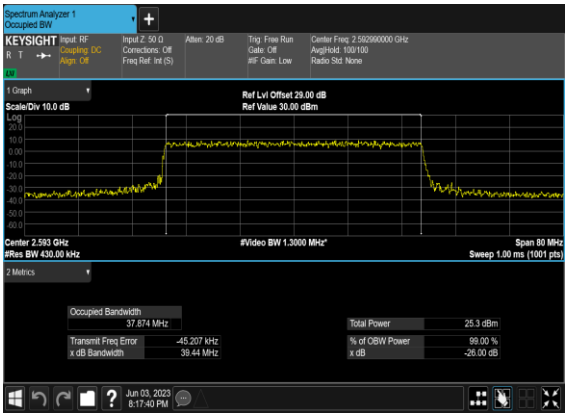
N41(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



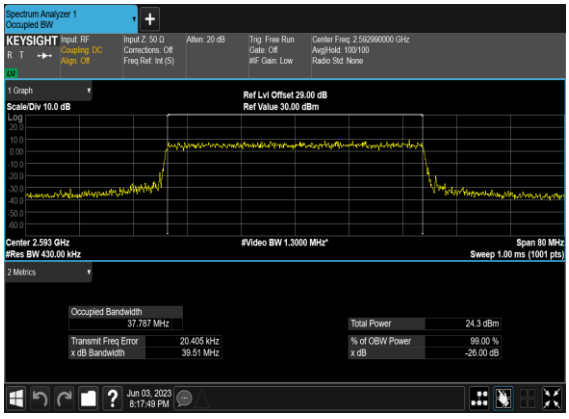
N41(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



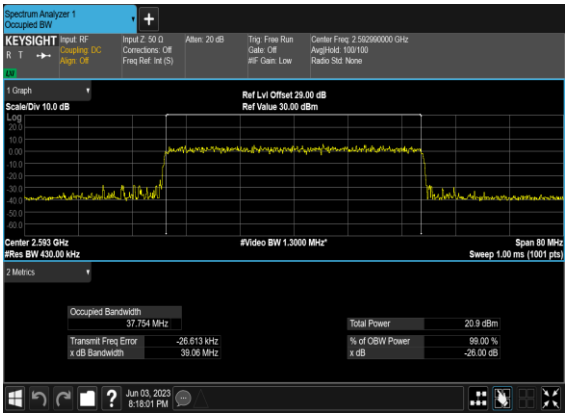
N41(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



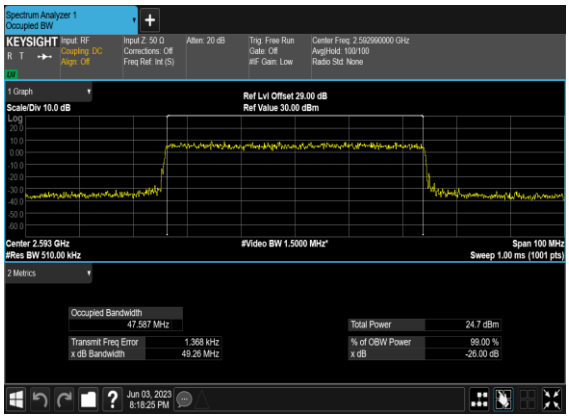
N41(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



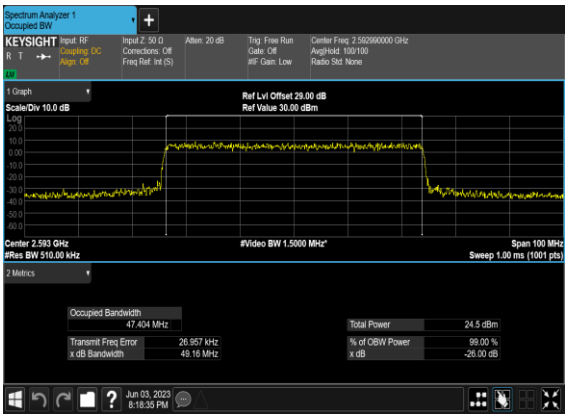
N41(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



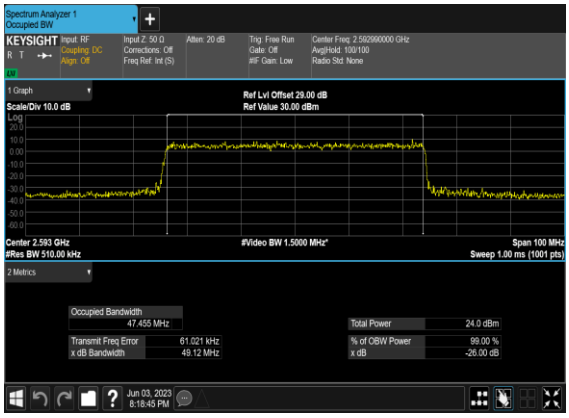
N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



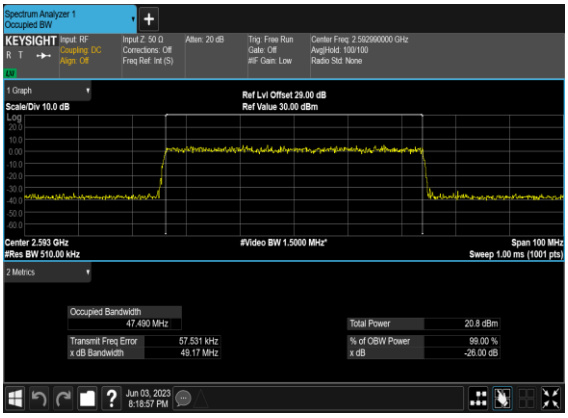
N41(50M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



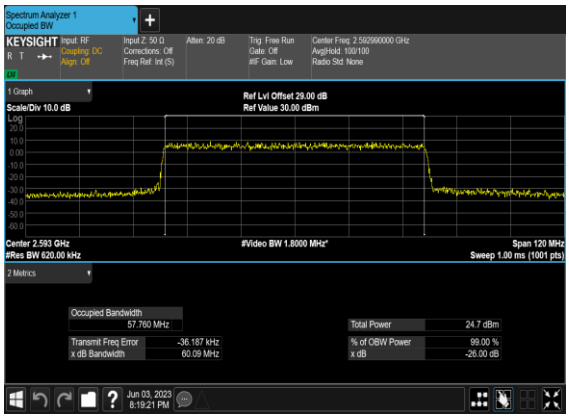
N41(50M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



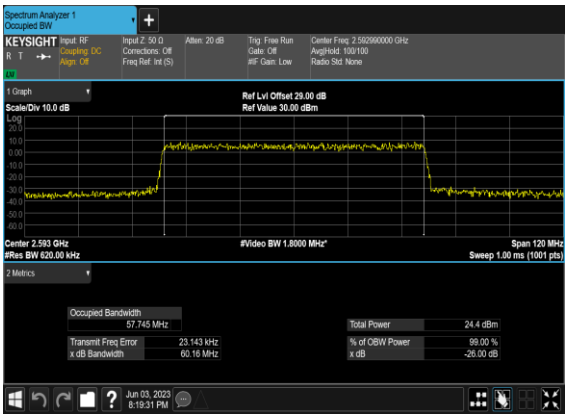
N41(50M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



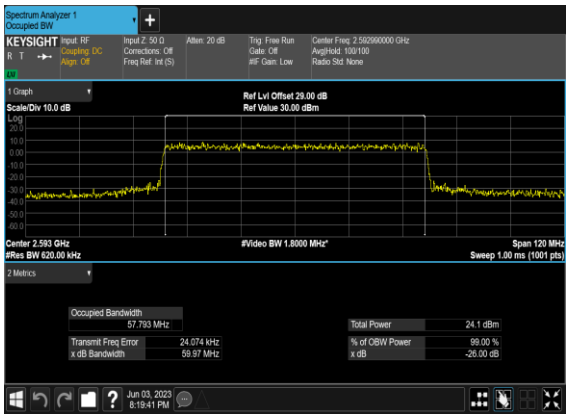
N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



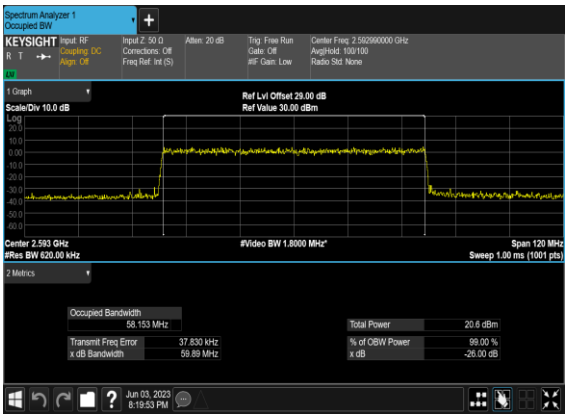
N41(60M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



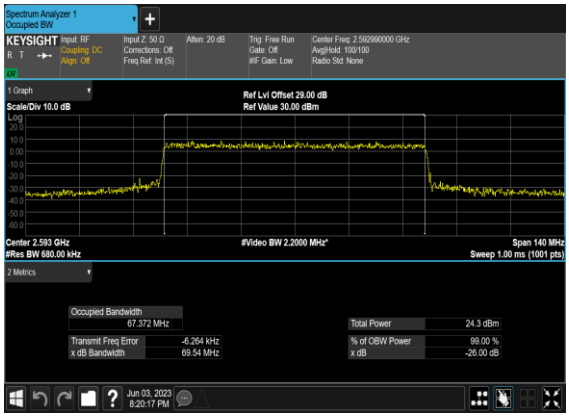
N41(60M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



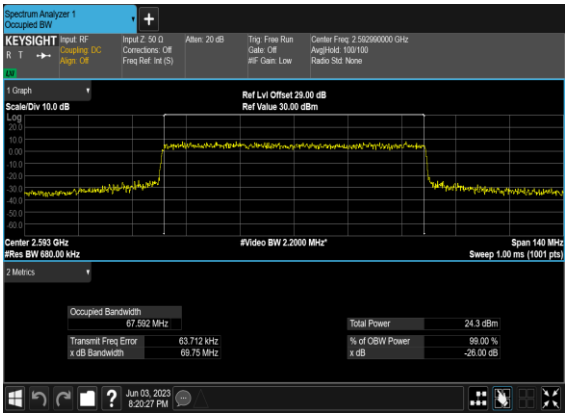
N41(60M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



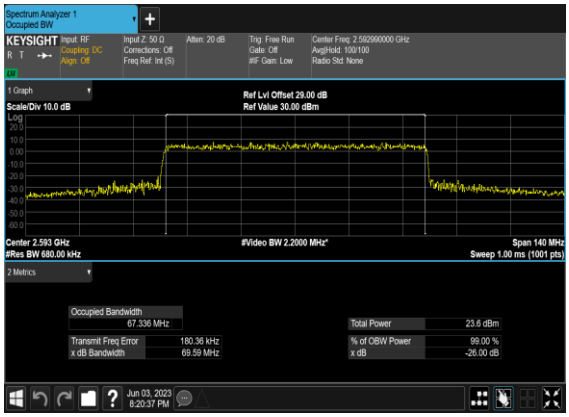
N41(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



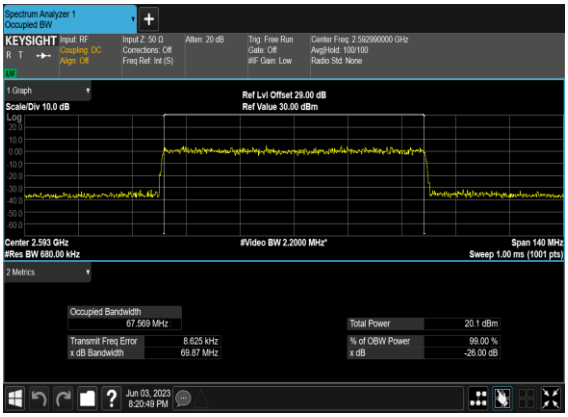
N41(70M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



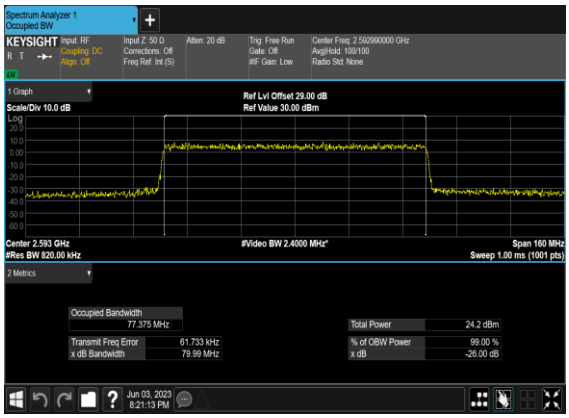
N41(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



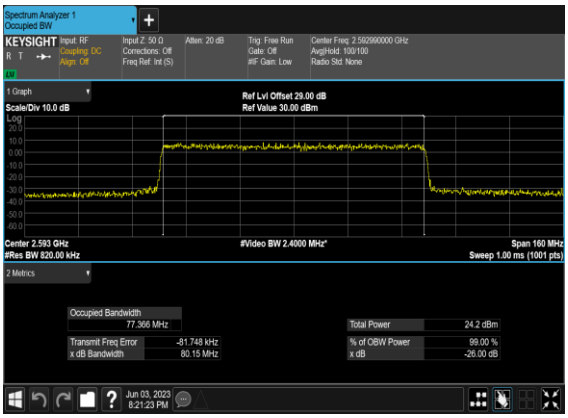
N41(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



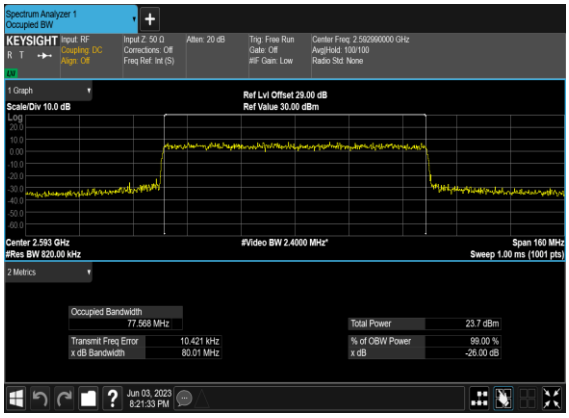
N41(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



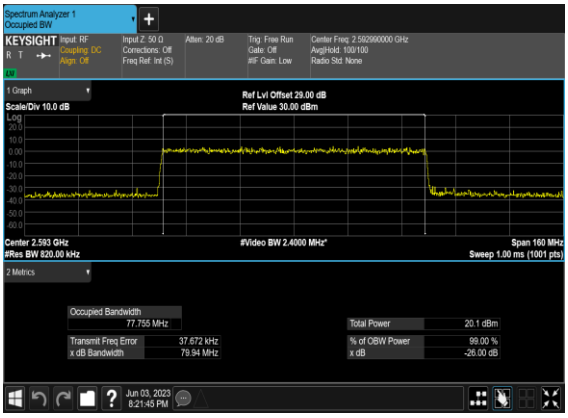
N41(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



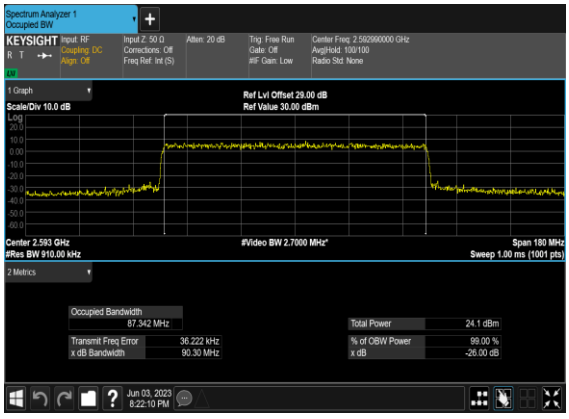
N41(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



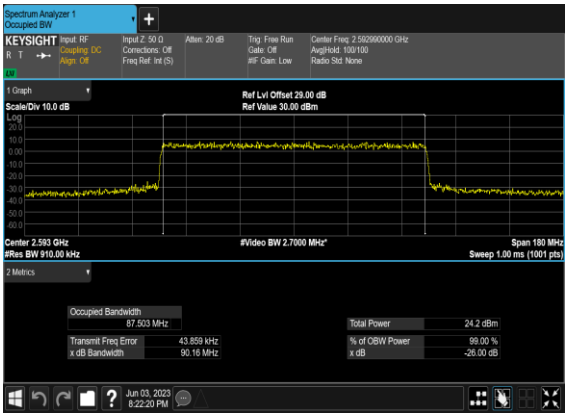
N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



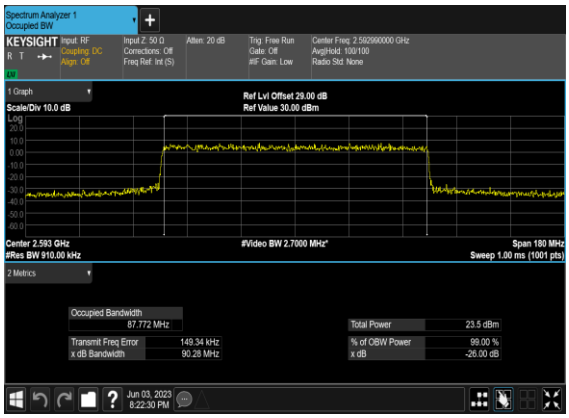
N41(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



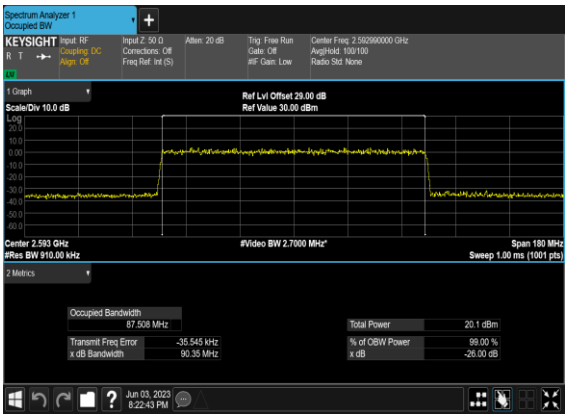
N41(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



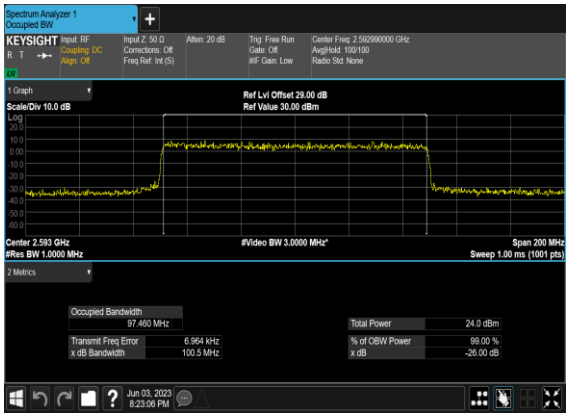
N41(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



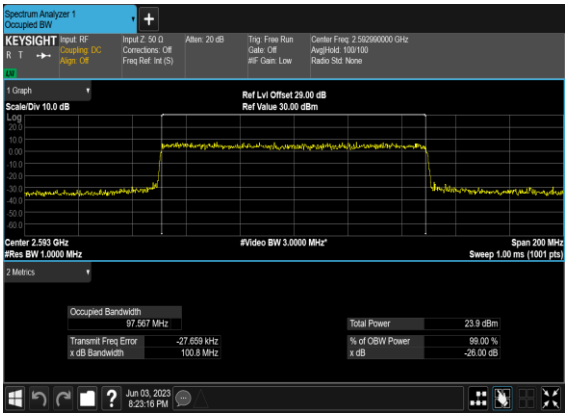
N41(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



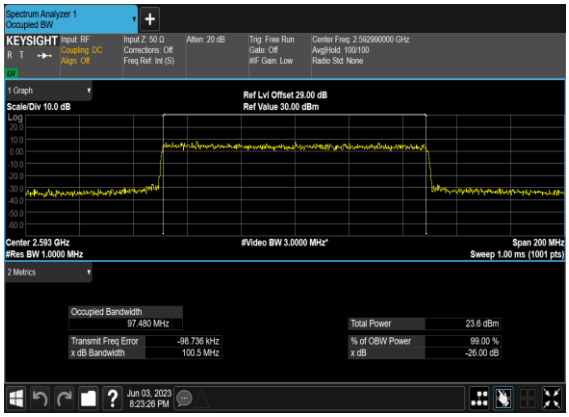
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



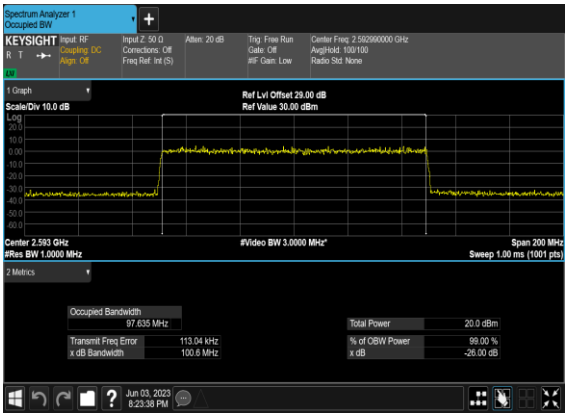
N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



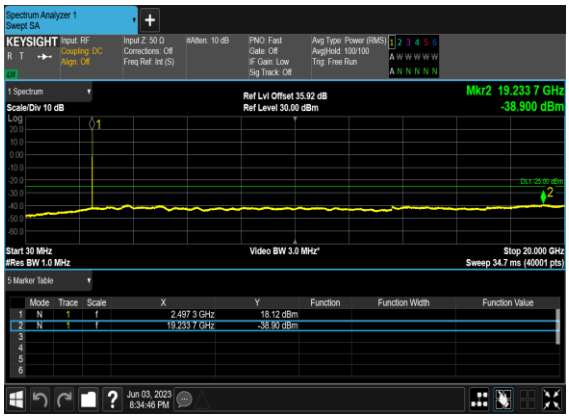
Conducted Spurious Emissions

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**

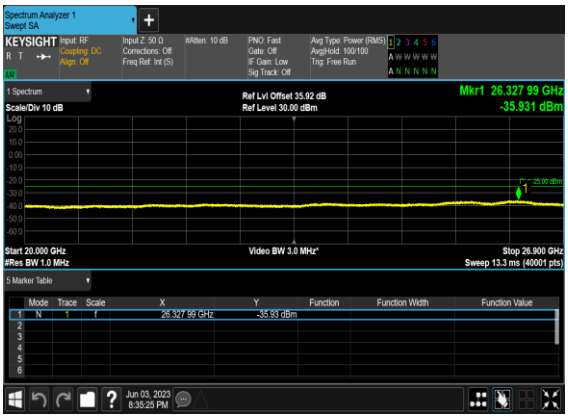
41	30	60	505200	2526.0	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**---**
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	**---**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

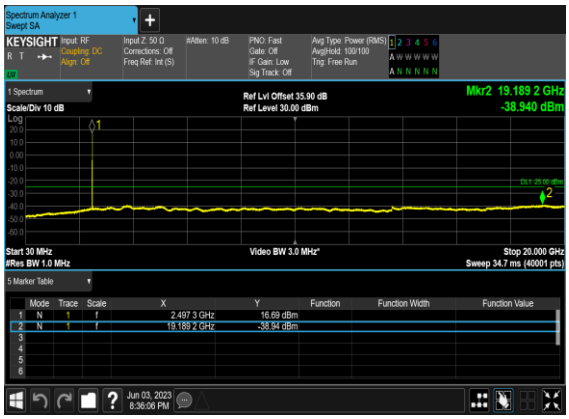
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



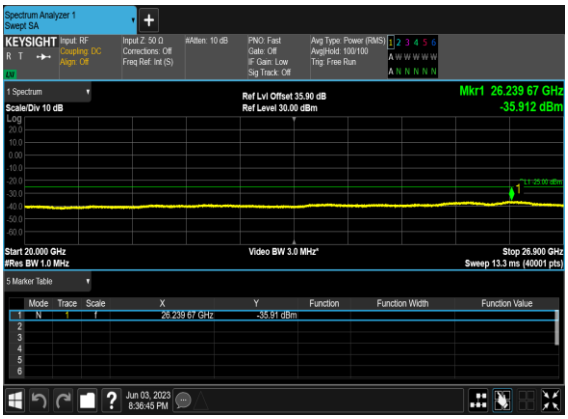
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



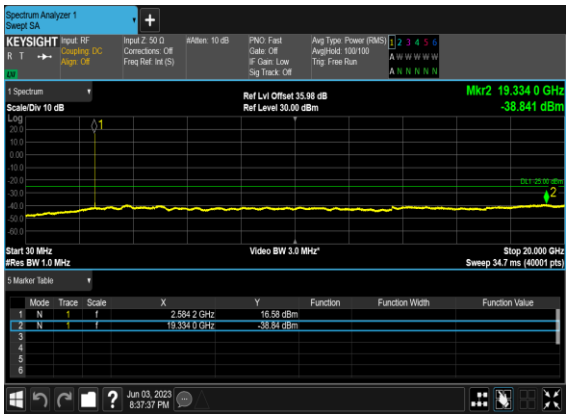
N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



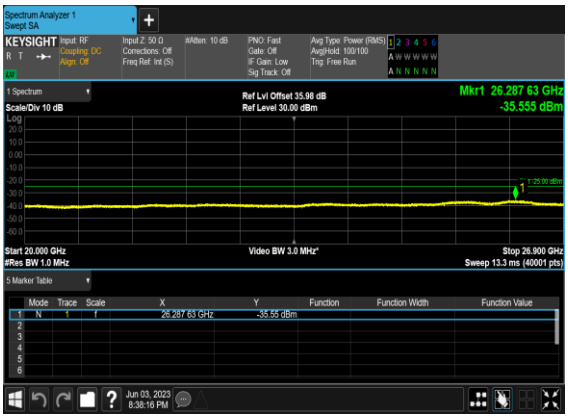
N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



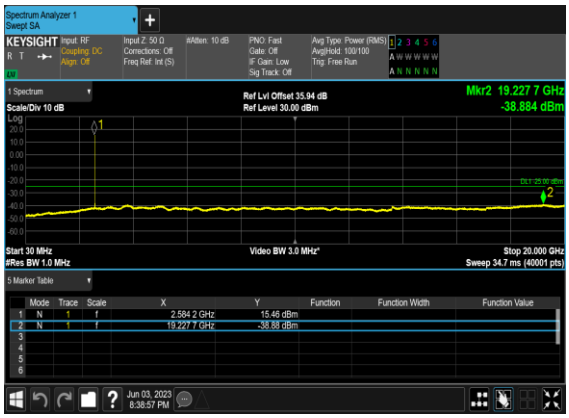
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



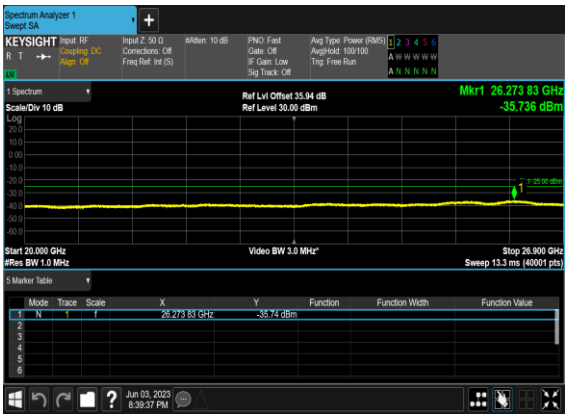
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



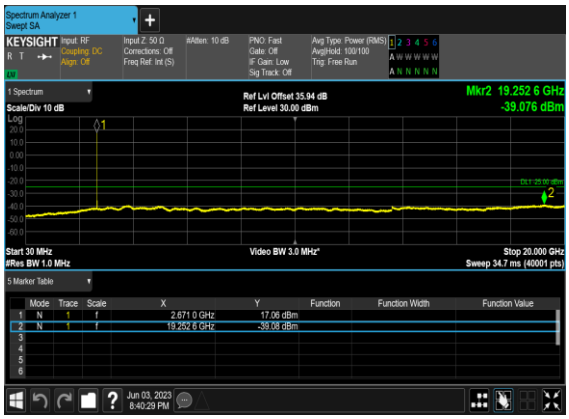
N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



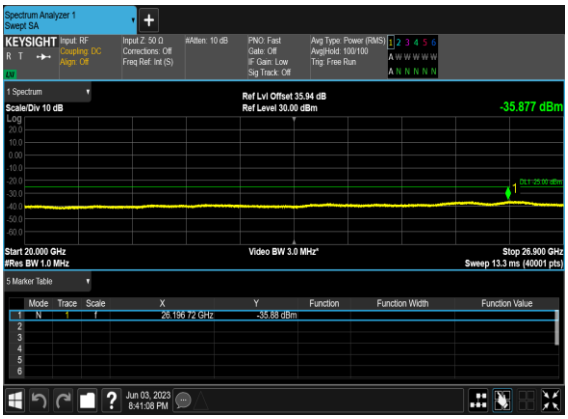
N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



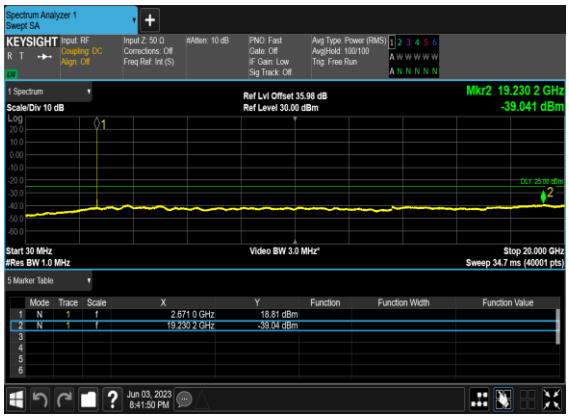
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



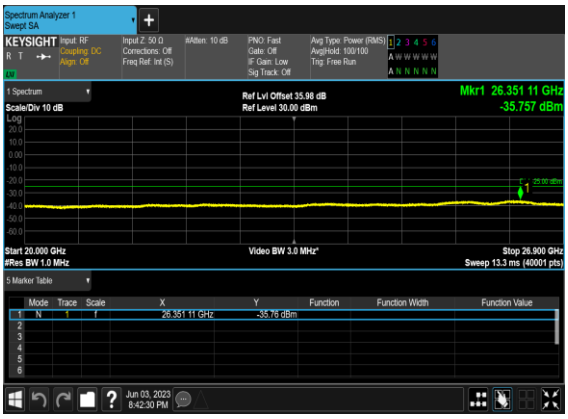
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



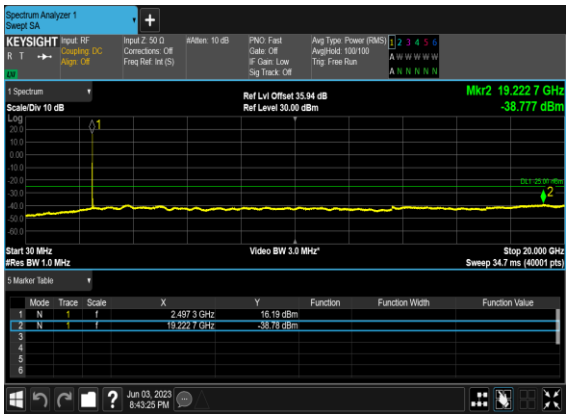
N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



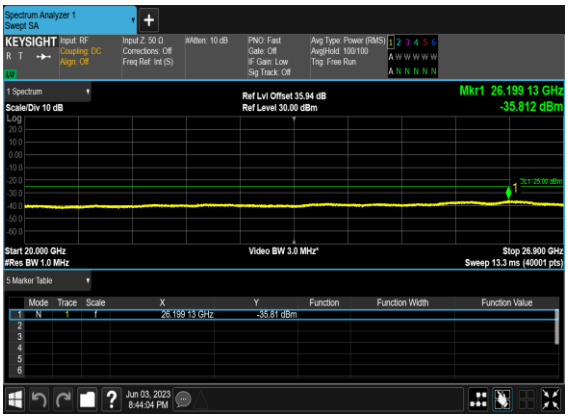
N41(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



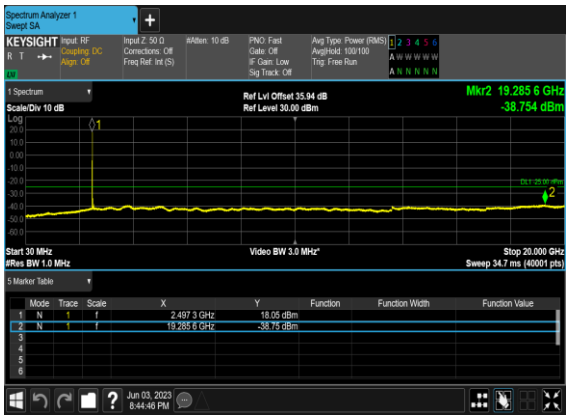
N41(60M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



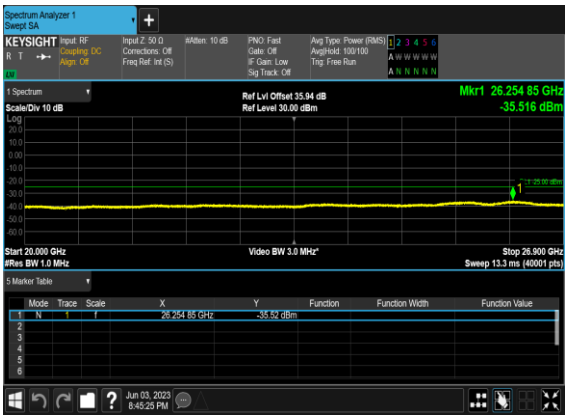
N41(60M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



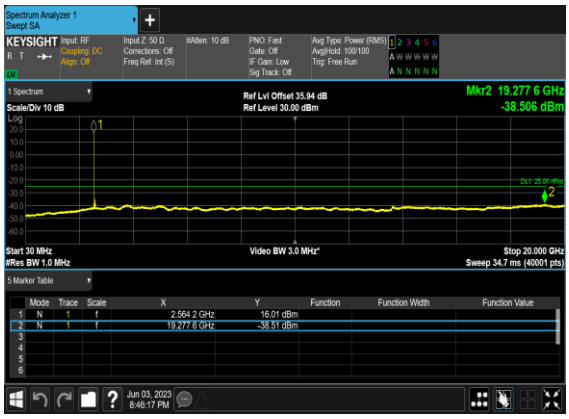
N41(60M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



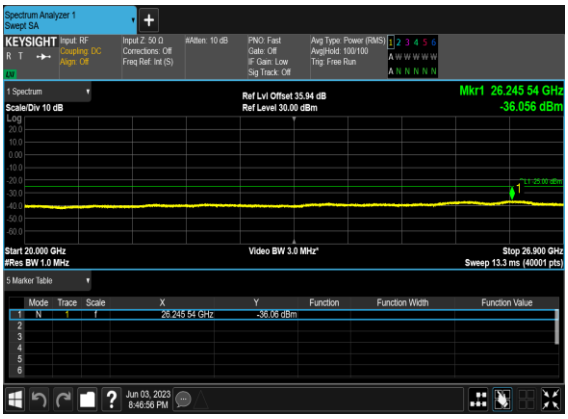
N41(60M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



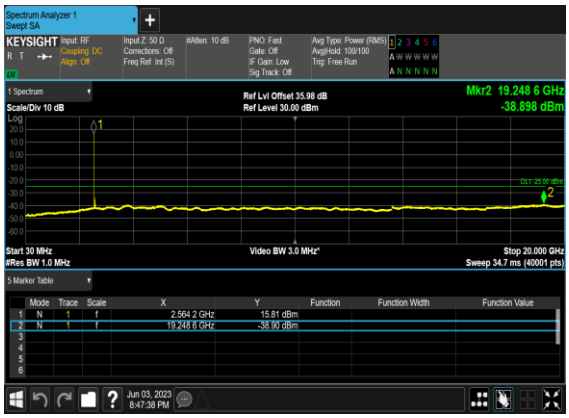
N41(60M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



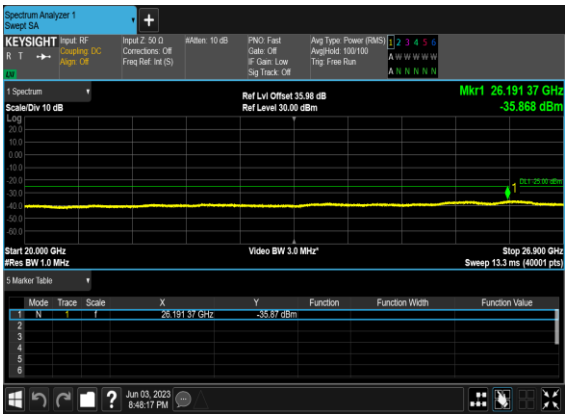
N41(60M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



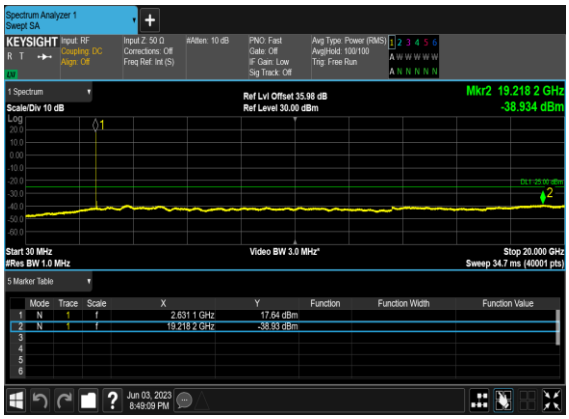
N41(60M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



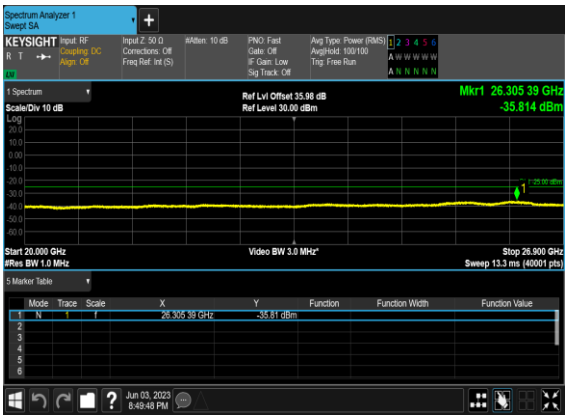
N41(60M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



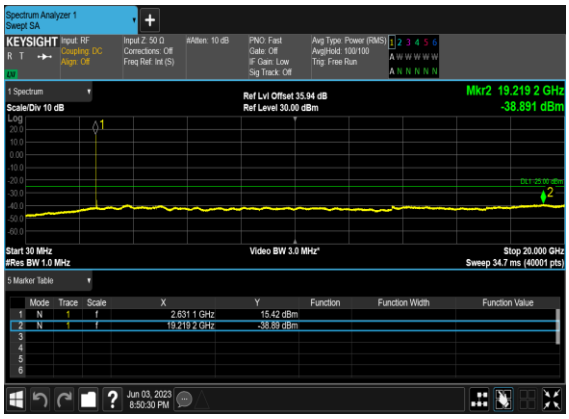
N41(60M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



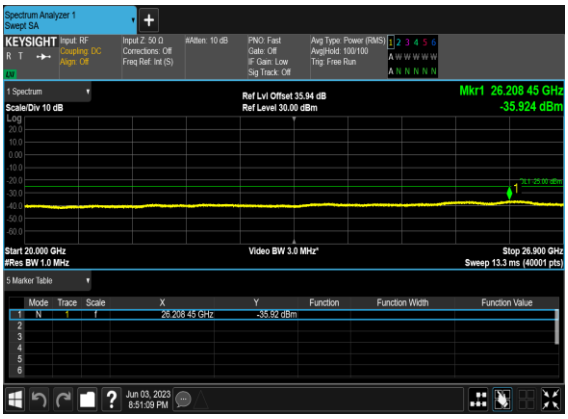
N41(60M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



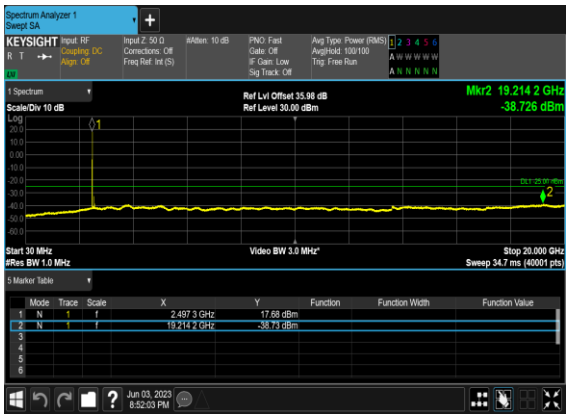
N41(60M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



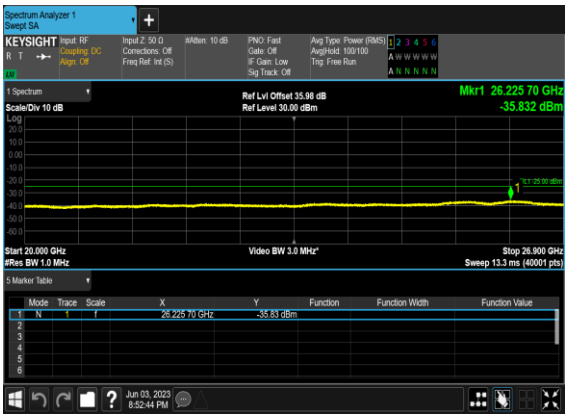
N41(60M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



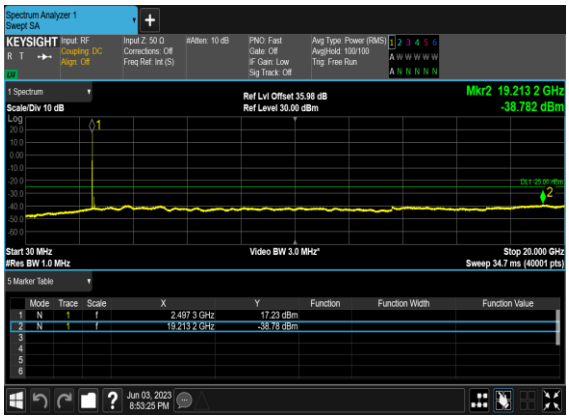
N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



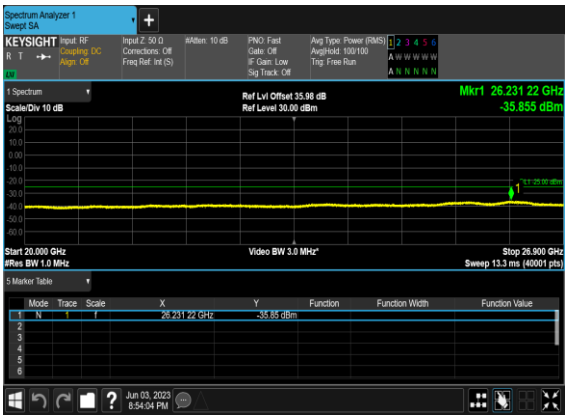
N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



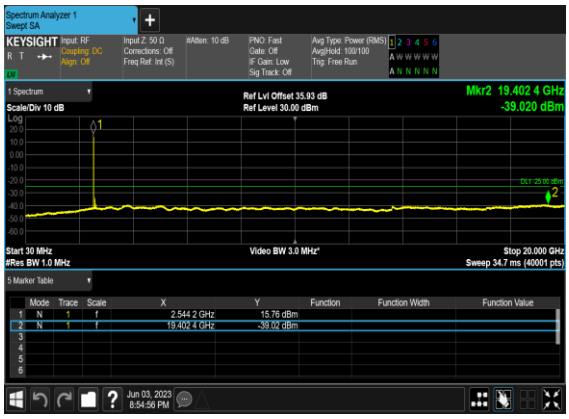
N41(100M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



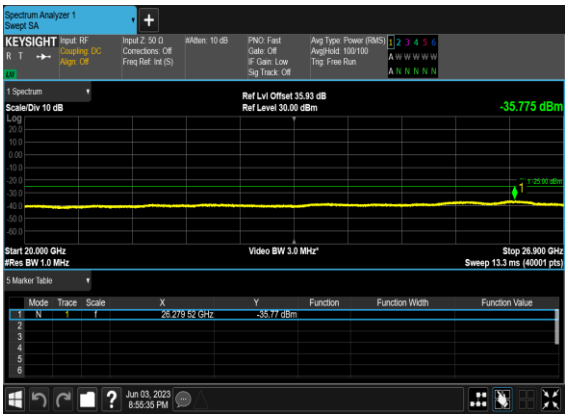
N41(100M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



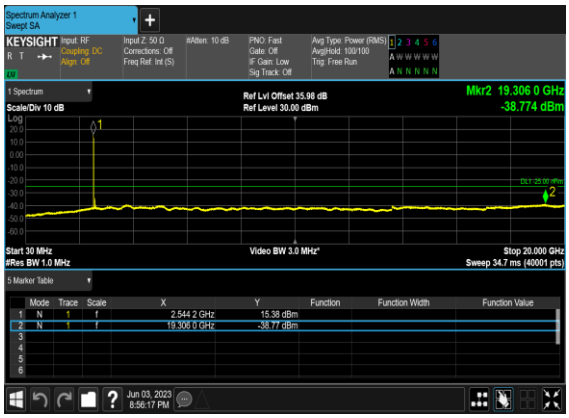
N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



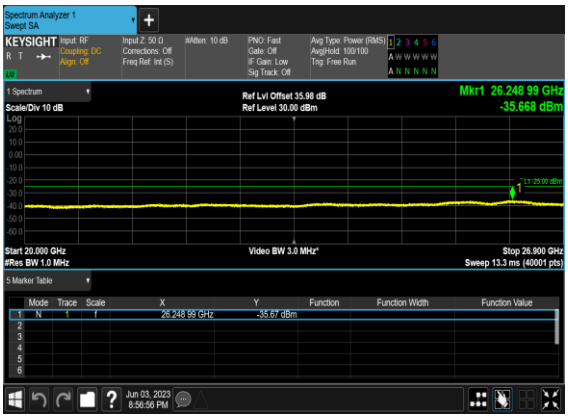
N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_Mid_CH



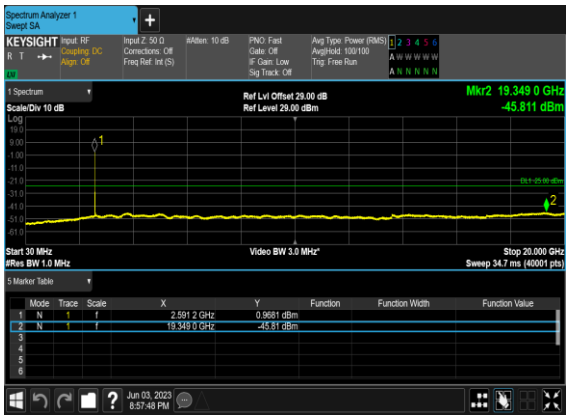
N41(100M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



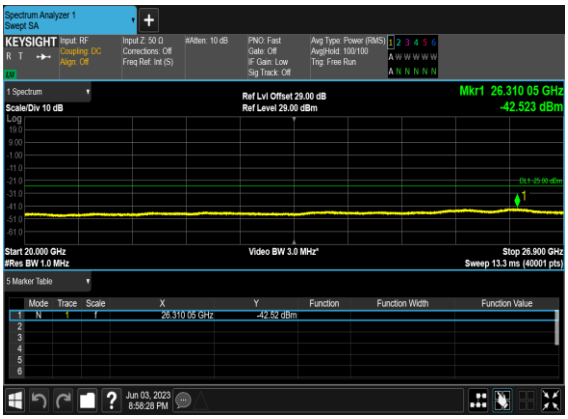
N41(100M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



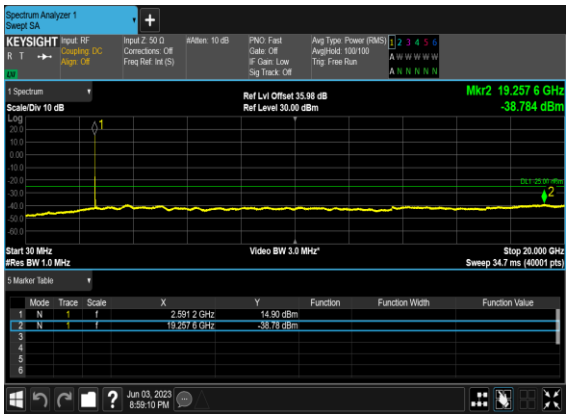
N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



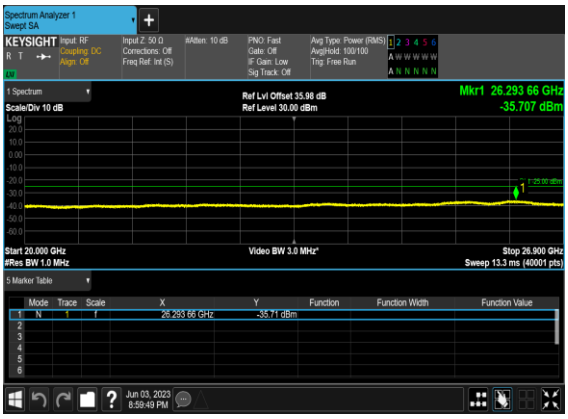
N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



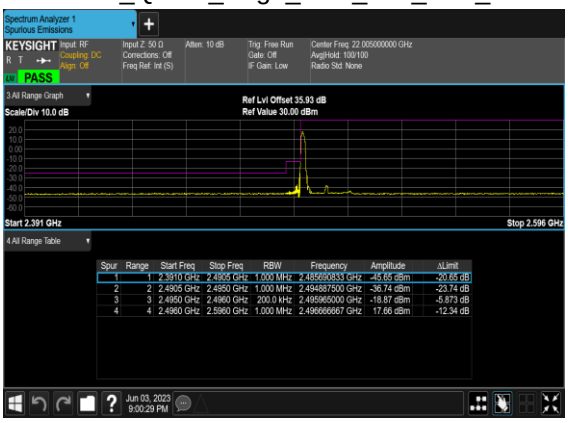
N41(100M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



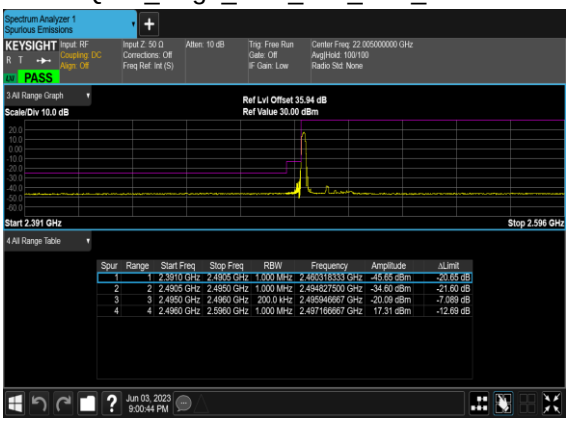
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	CP-OFDM QPSK	1@0	see graph	**PASS**
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@0	see graph	**PASS**
41	30	20	501204	2506.02	CP-OFDM QPSK	51@0	see graph	**PASS**
41	30	20	501204	2506.02	CP-OFDM 16 QAM	51@0	see graph	**PASS**
41	30	20	535998	2679.99	CP-OFDM QPSK	1@50	see graph	**PASS**
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@50	see graph	**PASS**
41	30	20	535998	2679.99	CP-OFDM QPSK	51@0	see graph	**PASS**
41	30	20	535998	2679.99	CP-OFDM 16 QAM	51@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	**PASS**
41	30	60	505200	2526.0	CP-OFDM QPSK	162@0	see graph	**PASS**
41	30	60	505200	2526.0	CP-OFDM 16 QAM	162@0	see graph	**PASS**
41	30	60	531996	2659.98	CP-OFDM QPSK	1@161	see graph	**PASS**
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@161	see graph	**PASS**
41	30	60	531996	2659.98	CP-OFDM QPSK	162@0	see graph	**PASS**
41	30	60	531996	2659.98	CP-OFDM 16 QAM	162@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	**PASS**
41	30	100	509202	2546.01	CP-OFDM QPSK	273@0	see graph	**PASS**
41	30	100	509202	2546.01	CP-OFDM 16 QAM	273@0	see graph	**PASS**
41	30	100	528000	2640.0	CP-OFDM QPSK	1@272	see graph	**PASS**
41	30	100	528000	2640.0	CP-OFDM 16 QAM	1@272	see graph	**PASS**
41	30	100	528000	2640.0	CP-OFDM QPSK	273@0	see graph	**PASS**
41	30	100	528000	2640.0	CP-OFDM 16 QAM	273@0	see graph	**PASS**

N41(20M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(20M)_CP-OFDM_16QAM_Edge_1RB_Left_Low_CH

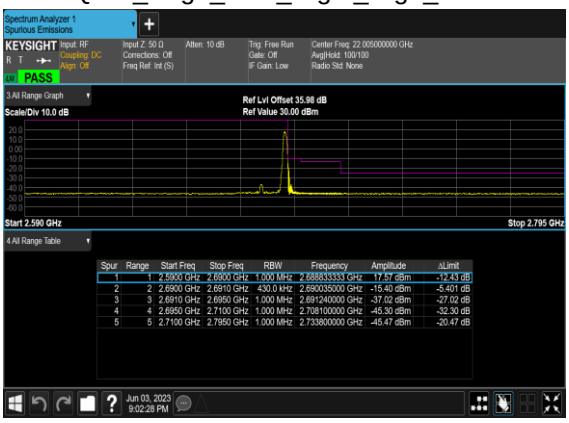


N41(20M)_CP-OFDM_QPSK_Outer_Full_Low_CH

N41(20M)_CP-OFDM_16QAM_Outer_Full_Low_CH

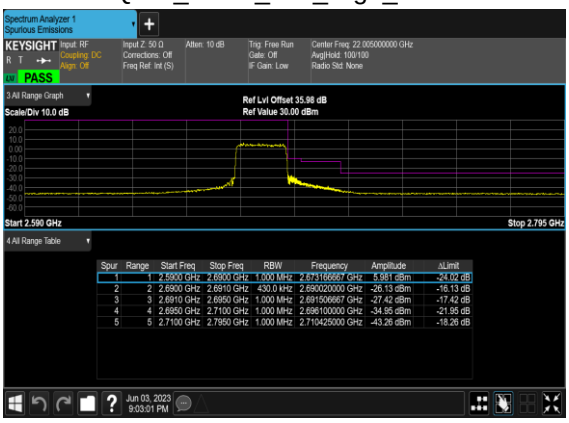
N41(20M)_CP-OFDM_QPSK_Edge_1RB_Right_High_CH

N41(20M)_CP-OFDM_16QAM_Edge_1RB_Right_High_CH



N41(20M)_CP-OFDM_QPSK_Outer_Full_High_CH

N41(20M)_CP-OFDM_16 QAM_Outer_Full_High_CH

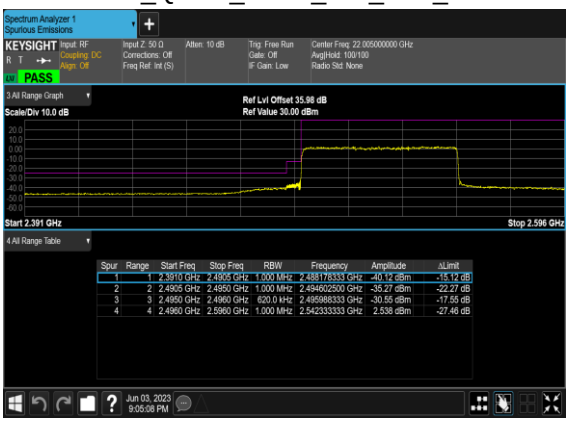


N41(60M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH

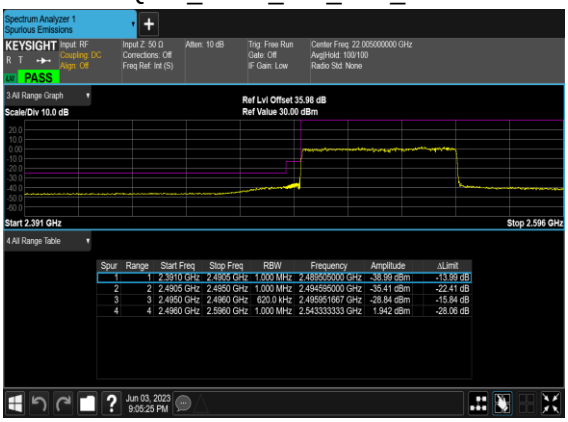
N41(60M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH

N41(60M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH_**CHP_PASS**

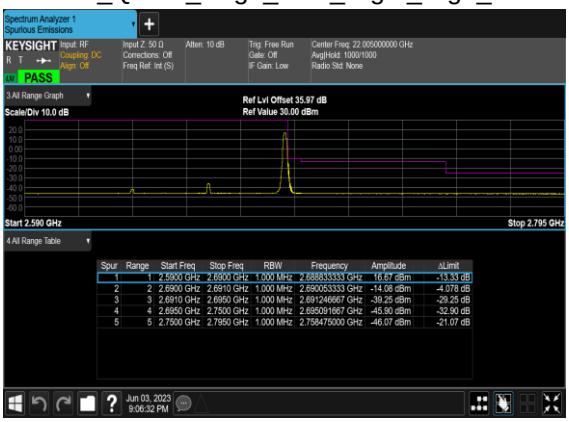
N41(60M)_CP-OFDM_QPSK_Outer_Full_Low_CH



N41(60M)_CP-OFDM_16 QAM_Outer_Full_Low_CH



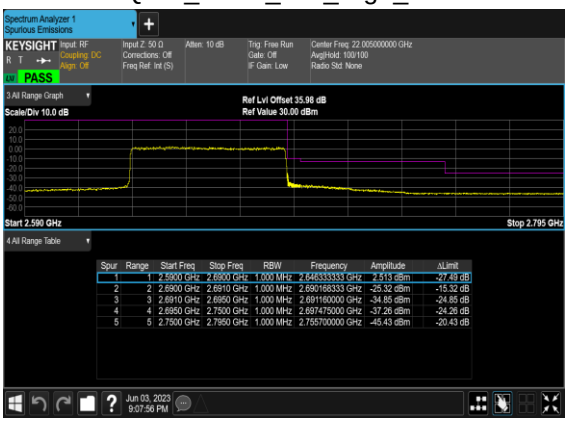
N41(60M)_CP-OFDM_QPSK_Edge_1RB_Right_High_CH



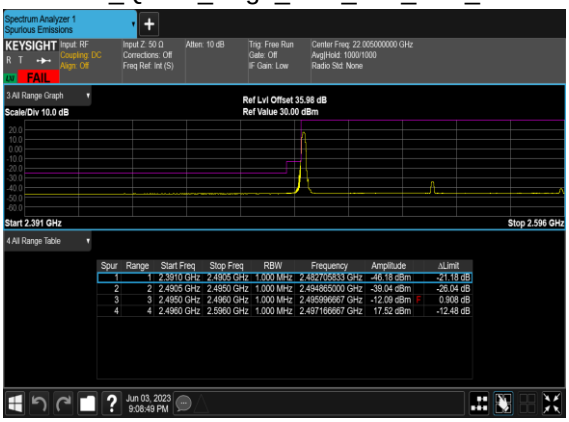
N41(60M)_CP-OFDM_16 QAM_Edge_1RB_Right_High_CH

N41(60M)_CP-OFDM_QPSK_Outer_Full_High_CH

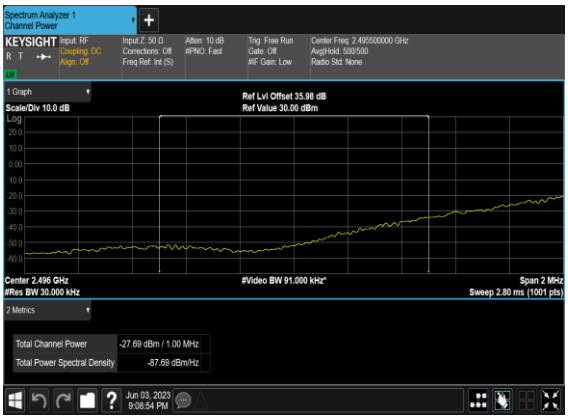
N41(60M)_CP-OFDM_16 QAM_Outer_Full_High_CH



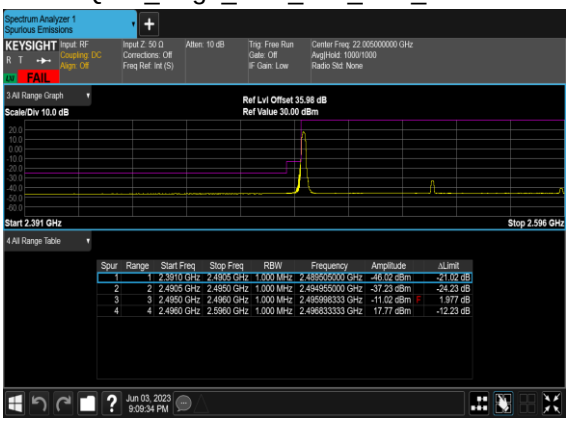
N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**



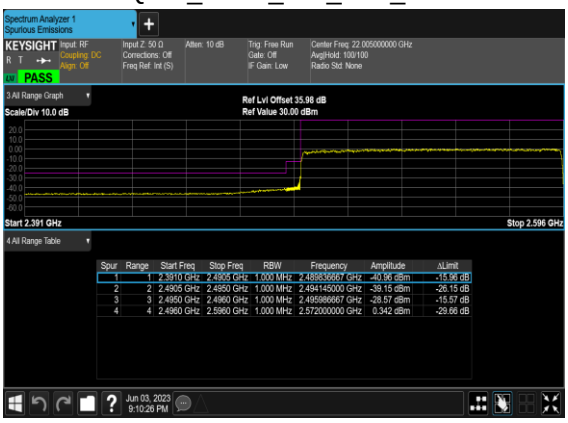
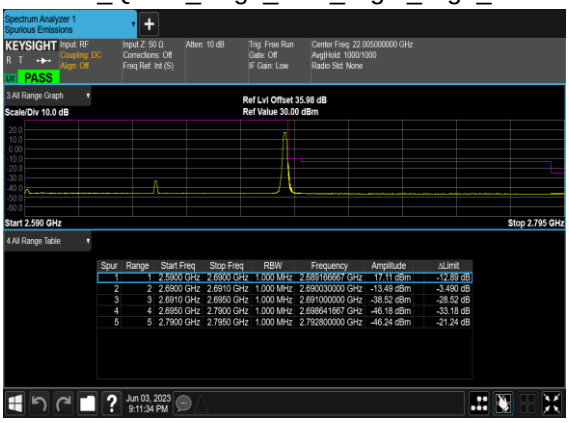
N41(100M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



N41(100M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH_**CHP_PASS**

N41(100M)_CP-OFDM_QPSK_Outer_Full_Low_CH

N41(100M)_CP-OFDM_16 QAM_Outer_Full_Low_CH



N41(100M)_CP-OFDM_QPSK_Edge_1RB_Right_High_CH