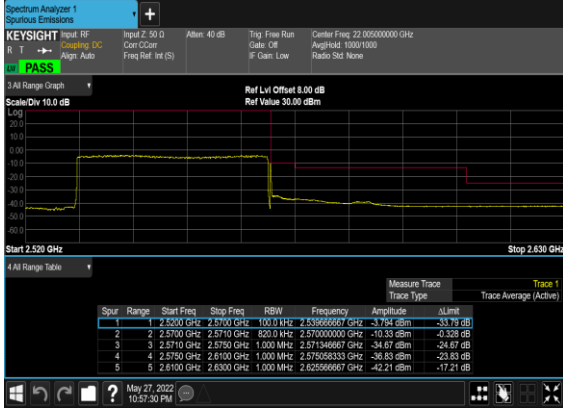
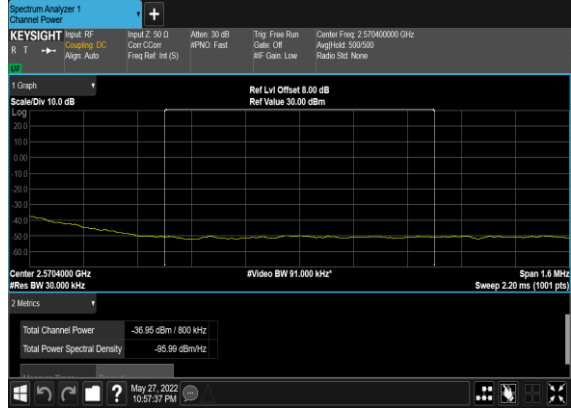


B2_N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B2_N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH_CHP_PASS



FR1 N38 (ANT0)

Transmitter Conducted Output Power And EIRP, (G_T-L_C)=-2.2dBi

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@1	23.47	21.27	0.1340
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	21.33	19.13	0.0818
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	23.31	21.11	0.1291
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.37	19.17	0.0826
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	23.26	21.06	0.1276
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	21.13	18.93	0.0782
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@1	23.53	21.33	0.1358
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	21.55	19.35	0.0861
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@1	23.49	21.29	0.1346
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.57	19.37	0.0865
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@1	23.38	21.18	0.1312
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	21.51	19.31	0.0853
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	50@25	23.37	21.17	0.1309
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	23.34	21.14	0.1300
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@104	23.36	21.16	0.1306
38	30	40	518000	2590	DFT-s-OFDM QPSK	50@25	23.36	21.16	0.1306
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@1	23.48	21.28	0.1343
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@104	23.4	21.2	0.1318
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	50@25	21.38	19.18	0.0828
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	21.49	19.29	0.0849
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@104	21.48	19.28	0.0847
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	50@25	19.92	17.72	0.0592
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	19.77	17.57	0.0571
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@104	19.9	17.7	0.0589
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	50@25	17.93	15.73	0.0374
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	17.84	15.64	0.0366
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@104	17.92	15.72	0.0373
38	30	40	518000	2590	CP-OFDM QPSK	53@26	20.85	18.65	0.0733

38	30	40	518000	2590	CP-OFDM QPSK	1@1	20.85	18.65	0.0733
38	30	40	518000	2590	CP-OFDM QPSK	1@104	20.84	18.64	0.0731
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	50@25	23.44	21.24	0.1330
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	23.4	21.2	0.1318
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@104	23.54	21.34	0.1361
38	30	40	519000	2595	DFT-s-OFDM QPSK	50@25	23.37	21.17	0.1309
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@1	23.47	21.27	0.1340
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@104	23.49	21.29	0.1346
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	50@25	21.36	19.16	0.0824
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.56	19.36	0.0863
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@104	21.57	19.37	0.0865
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	50@25	19.91	17.71	0.0590
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	19.86	17.66	0.0583
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@104	19.97	17.77	0.0598
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	50@25	17.96	15.76	0.0377
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	17.9	15.7	0.0372
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@104	18	15.8	0.0380
38	30	40	519000	2595	CP-OFDM QPSK	53@26	20.87	18.67	0.0736
38	30	40	519000	2595	CP-OFDM QPSK	1@1	21.03	18.83	0.0764
38	30	40	519000	2595	CP-OFDM QPSK	1@104	21.02	18.82	0.0762
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	50@25	23.36	21.16	0.1306
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	23.44	21.24	0.1330
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@104	23.51	21.31	0.1352
38	30	40	520000	2600	DFT-s-OFDM QPSK	50@25	23.37	21.17	0.1309
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@1	23.42	21.22	0.1324
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@104	23.44	21.24	0.1330
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	50@25	21.36	19.16	0.0824
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	21.52	19.32	0.0855
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@104	21.59	19.39	0.0869
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	50@25	19.88	17.68	0.0586
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	19.88	17.68	0.0586
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@104	19.96	17.76	0.0597
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	50@25	17.93	15.73	0.0374
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	17.92	15.72	0.0373

38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@104	18.03	15.83	0.0383
38	30	40	520000	2600	CP-OFDM QPSK	53@26	20.84	18.64	0.0731
38	30	40	520000	2600	CP-OFDM QPSK	1@1	20.9	18.7	0.0741
38	30	40	520000	2600	CP-OFDM QPSK	1@104	21.05	18.85	0.0767

FR1 N41 (ANT0)

Transmitter Conducted Output Power And EIRP, (G_T-L_C)=-2.0dBi

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	23.78	21.78	0.1507
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	21.75	19.75	0.0944
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.63	21.63	0.1455
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.77	19.77	0.0948
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	23.23	21.23	0.1327
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	21.3	19.3	0.0851
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	23.76	21.76	0.1500
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	21.73	19.73	0.0940
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.59	21.59	0.1442
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.69	19.69	0.0931
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	23.38	21.38	0.1374
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	21.44	19.44	0.0879
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	23.71	21.71	0.1483
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	21.83	19.83	0.0962
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.69	21.69	0.1476
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.7	19.7	0.0933
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	23.32	21.32	0.1355
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	21.39	19.39	0.0869
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	23.77	21.77	0.1503
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	21.8	19.8	0.0955
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.48	21.48	0.1406
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.54	19.54	0.0899
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	23.37	21.37	0.1371
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	21.3	19.3	0.0851
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	23.69	21.69	0.1476
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	21.87	19.87	0.0971
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.45	21.45	0.1396
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.58	19.58	0.0908

41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	23.34	21.34	0.1361
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	21.35	19.35	0.0861
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	23.44	21.44	0.1393
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	21.64	19.64	0.0920
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.22	21.22	0.1324
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.33	19.33	0.0857
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	23.23	21.23	0.1327
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	21.26	19.26	0.0843
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	23.26	21.26	0.1337
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	21.52	19.52	0.0895
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.28	21.28	0.1343
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.34	19.34	0.0859
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	23.33	21.33	0.1358
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	21.54	19.54	0.0899
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	23.44	21.44	0.1393
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	23.41	21.41	0.1384
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	23.79	21.79	0.1510
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	23.46	21.46	0.1400
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	23.49	21.49	0.1409
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	23.49	21.49	0.1409
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	21.46	19.46	0.0883
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	21.51	19.51	0.0893
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	21.57	19.57	0.0906
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	20.01	18.01	0.0632
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	19.79	17.79	0.0601
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	19.87	17.87	0.0612
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	17.9	15.9	0.0389
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	17.61	15.61	0.0364
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	17.76	15.76	0.0377
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	20.98	18.98	0.0791
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	20.87	18.87	0.0771
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	20.94	18.94	0.0783
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	23.44	21.44	0.1393
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.16	21.16	0.1306

41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	23.48	21.48	0.1406
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	23.44	21.44	0.1393
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.31	21.31	0.1352
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	23.57	21.57	0.1435
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	21.45	19.45	0.0881
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.39	19.39	0.0869
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	21.62	19.62	0.0916
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	19.94	17.94	0.0622
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	19.56	17.56	0.0570
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	19.8	17.8	0.0603
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	17.91	15.91	0.0390
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	17.57	15.57	0.0361
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	17.84	15.84	0.0384
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	20.93	18.93	0.0782
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	20.67	18.67	0.0736
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	20.99	18.99	0.0793
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	23.37	21.37	0.1371
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	23.16	21.16	0.1306
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	23.44	21.44	0.1393
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	23.36	21.36	0.1368
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	23.22	21.22	0.1324
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	23.51	21.51	0.1416
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	21.41	19.41	0.0873
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	21.22	19.22	0.0836
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	21.6	19.6	0.0912
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	19.88	17.88	0.0614
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	19.55	17.55	0.0569
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	19.86	17.86	0.0611
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	17.86	15.86	0.0385
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	17.45	15.45	0.0351
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	17.84	15.84	0.0384
41	30	100	528000	2640	CP-OFDM QPSK	137@68	20.85	18.85	0.0767
41	30	100	528000	2640	CP-OFDM QPSK	1@1	20.6	18.6	0.0724
41	30	100	528000	2640	CP-OFDM QPSK	1@271	21.03	19.03	0.0800

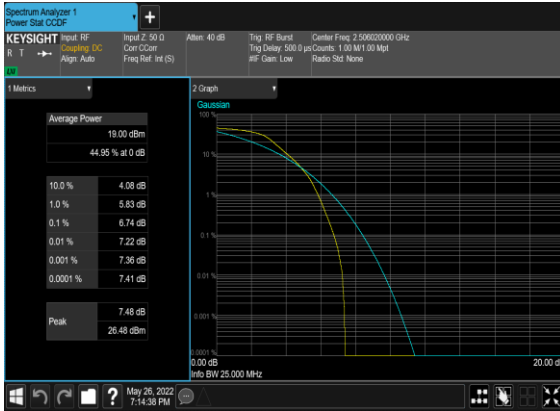
Frequency Stability

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	0.00495	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00299	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00595	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00431	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00451	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00697	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00298	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00051	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00377	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00366	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00694	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00382	PASS	50°C

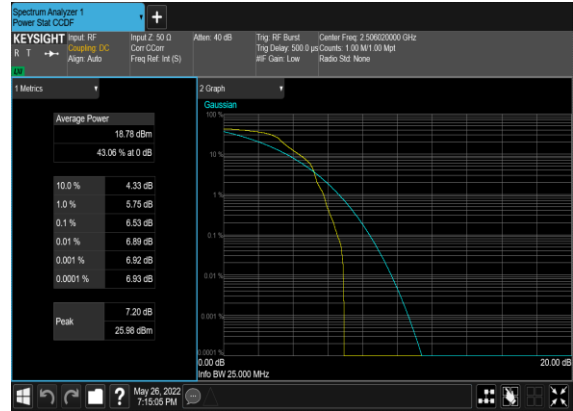
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	50@0	6.74	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@0	6.53	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	7.62	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	7.95	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	6.81	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	6.7	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	7.69	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	7.98	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@0	6.48	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@0	7.15	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	7.2	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	7.19	13	PASS

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



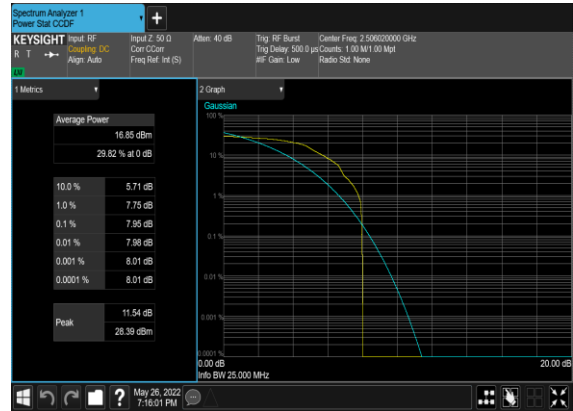
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



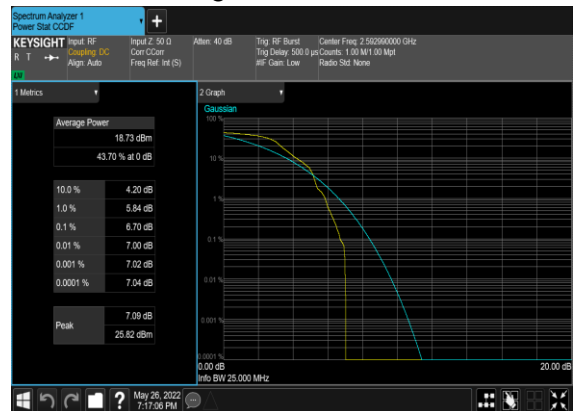
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



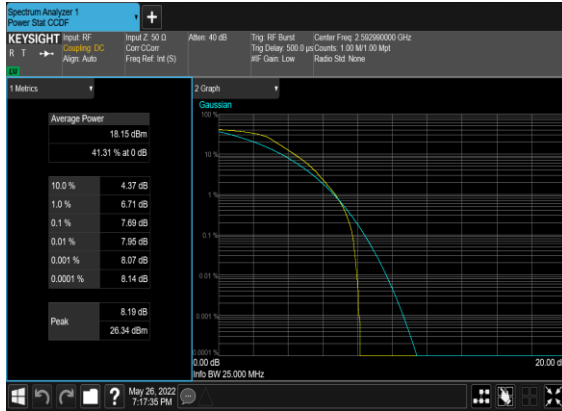
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



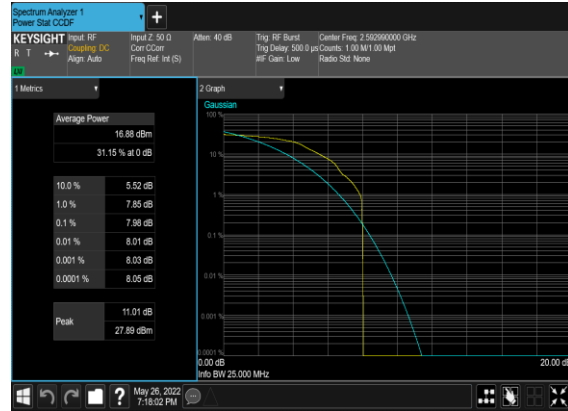
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



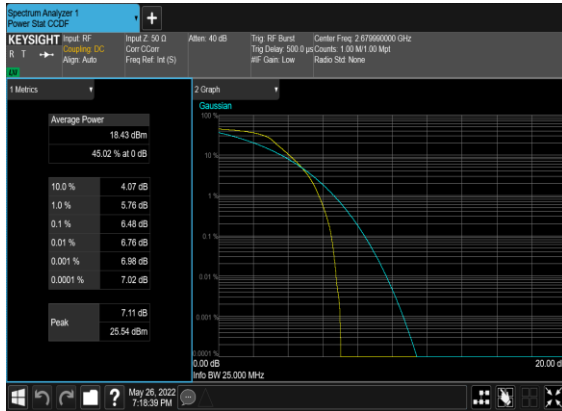
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



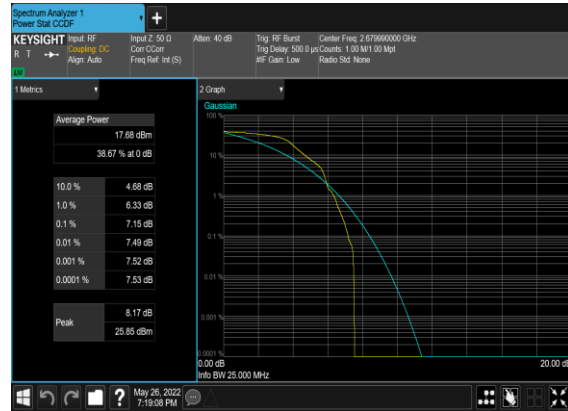
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



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



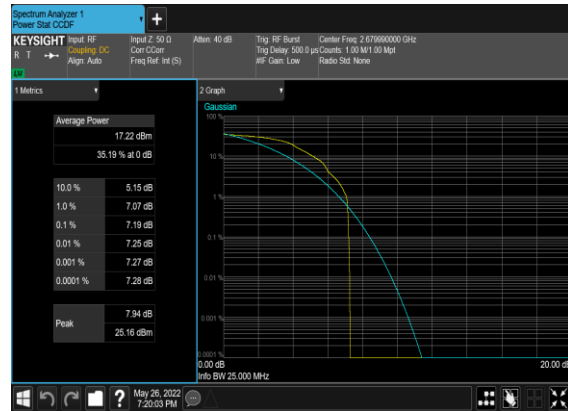
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

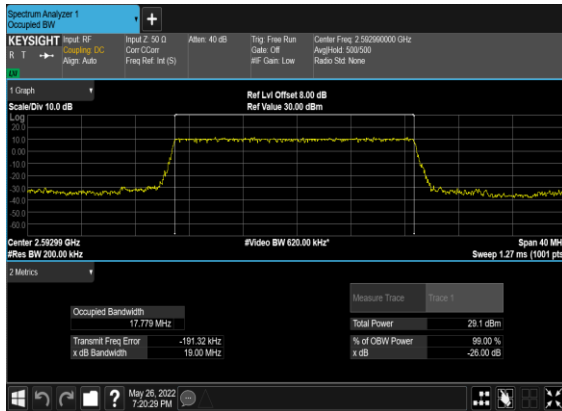


Occupied Bandwidth

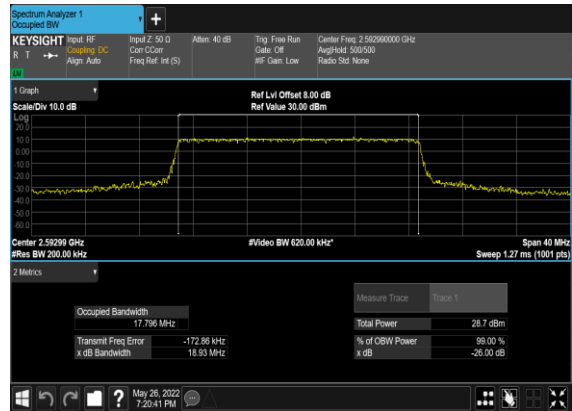
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	17.779	19.0
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.796	18.93
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.21	19.58
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.21	19.41
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.221	19.52
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.184	19.4
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	75@0	26.768	28.22
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	75@0	26.745	28.07
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.823	29.22
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.879	29.49
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.827	29.19
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.862	29.21
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	100@0	35.691	37.23
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	100@0	35.738	37.14
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.798	39.34
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.864	39.3
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.84	39.34
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.847	39.48
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	128@0	45.779	47.45
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	128@0	45.766	47.42
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.425	49.36
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.521	49.18
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.539	49.3
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.532	49.37

41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	162@0	57.928	59.82
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	162@0	57.915	60.05
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.937	59.94
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.836	59.84
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.935	59.74
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.874	59.88
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	216@0	77.199	79.87
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	216@0	77.174	79.8
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.46	80.18
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.625	80.02
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.566	80.1
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.533	80.07
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	240@0	85.906	88.42
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	240@0	85.743	88.51
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.589	90.33
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.592	90.29
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.479	90.38
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.73	90.3
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	96.586	99.53
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	96.5	99.51
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.609	100.8
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.569	100.7
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.458	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.73	100.6

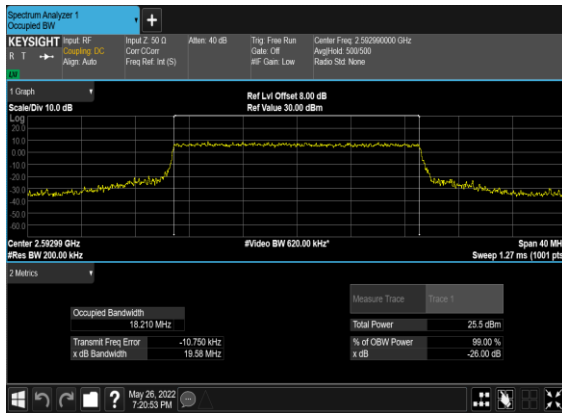
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



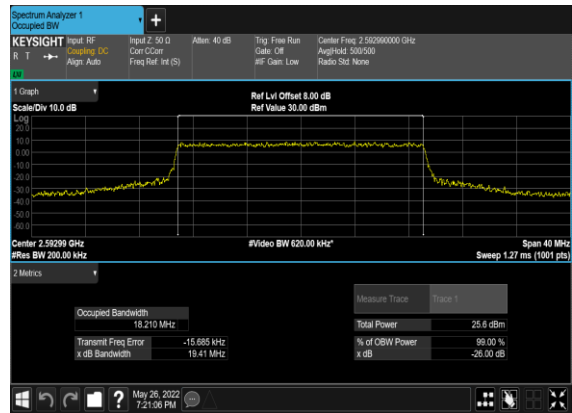
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



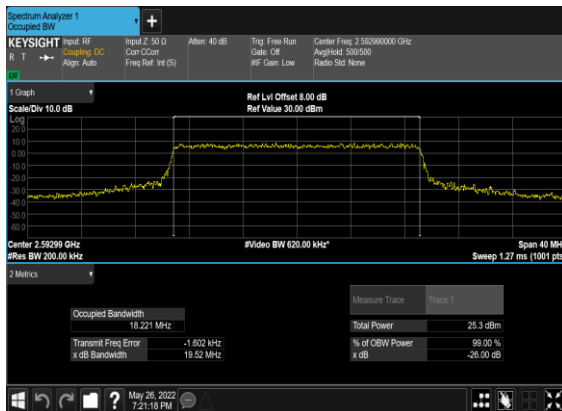
N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



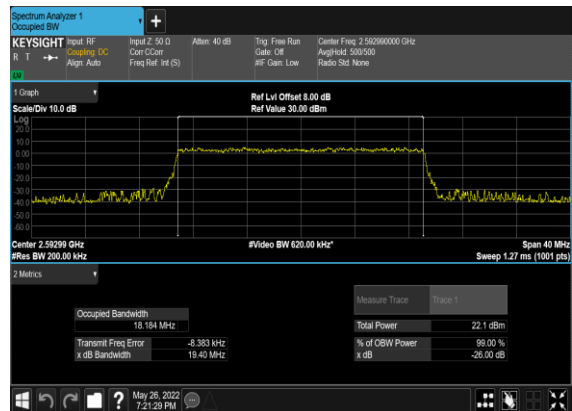
N41(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



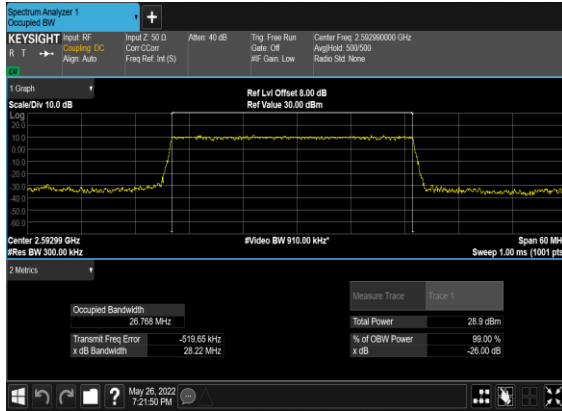
N41(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



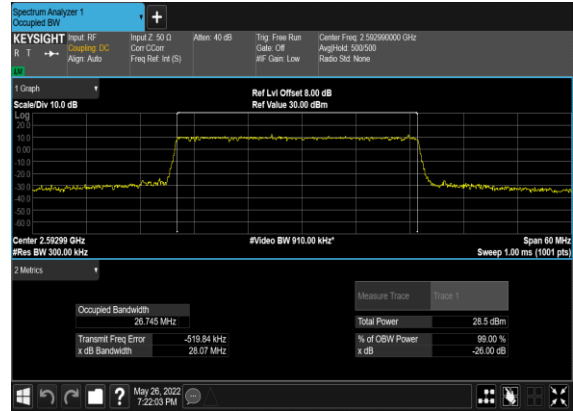
N41(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



N41(30M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



N41(30M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



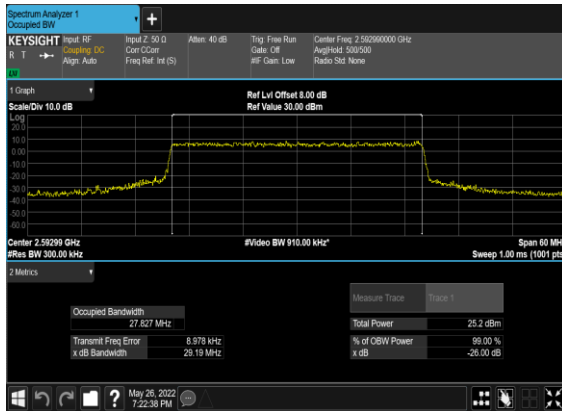
N41(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



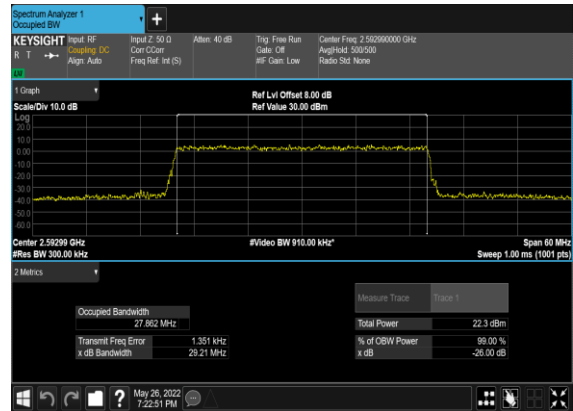
N41(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



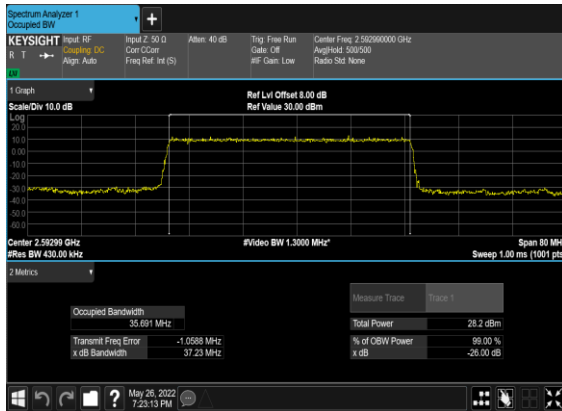
N41(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



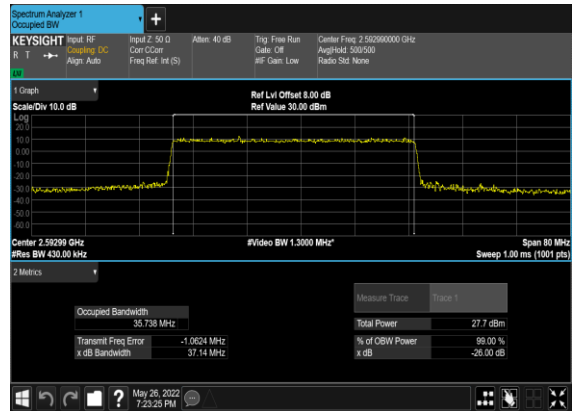
N41(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N41(40M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



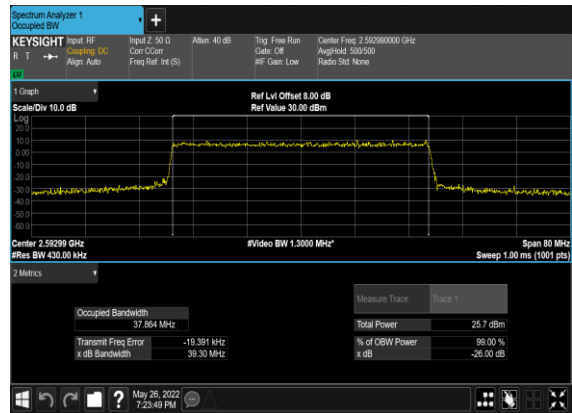
N41(40M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



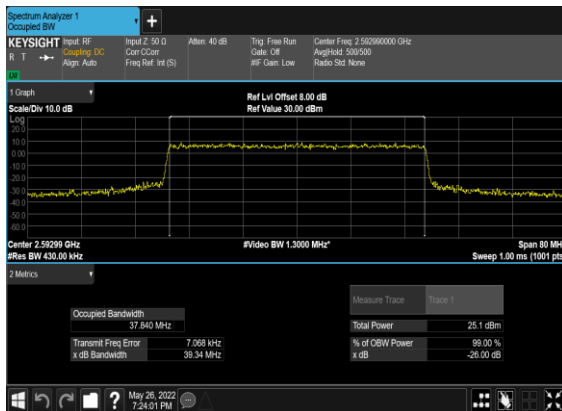
N41(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



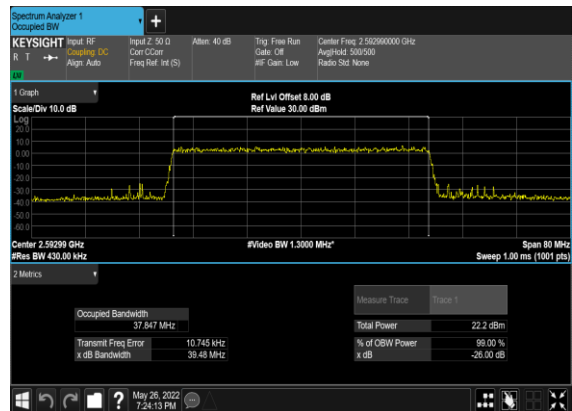
N41(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



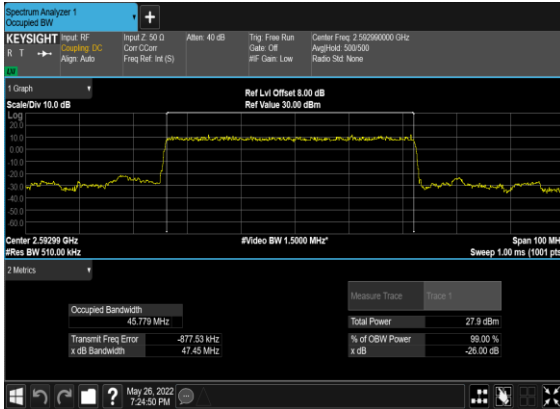
N41(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



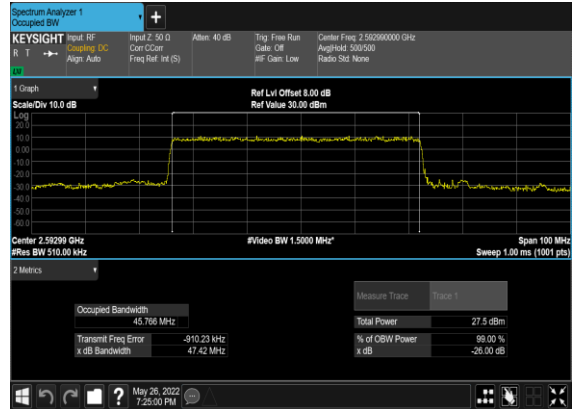
N41(40M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



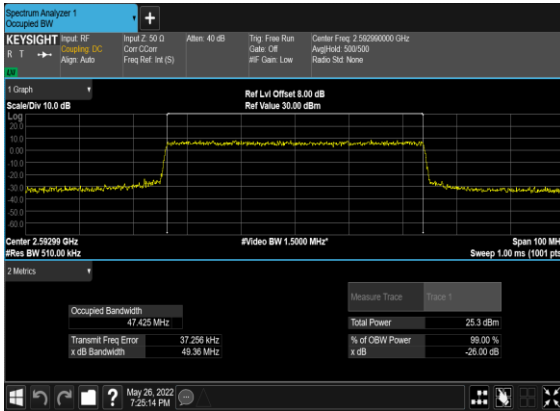
N41(50M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



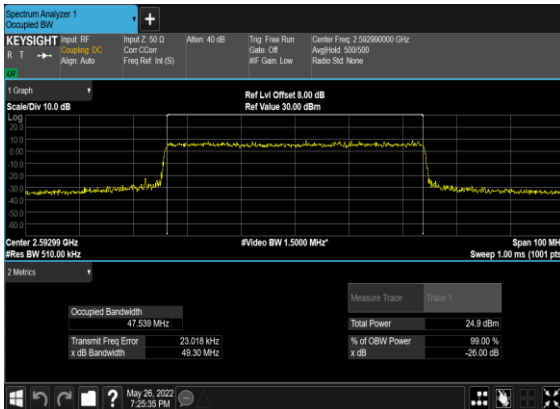
N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



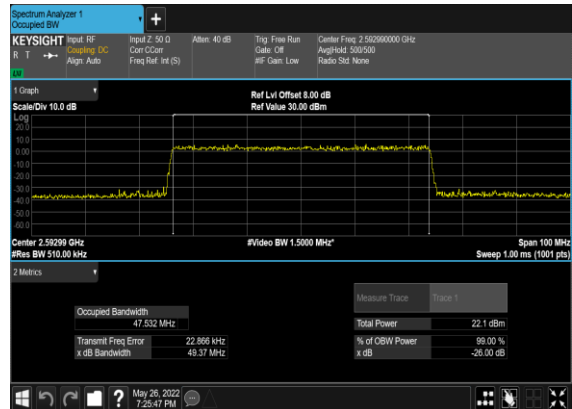
N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



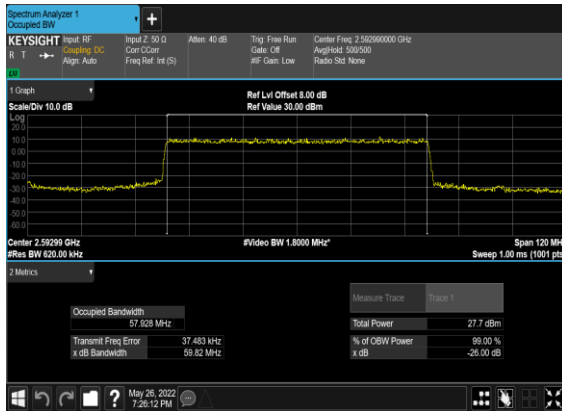
N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



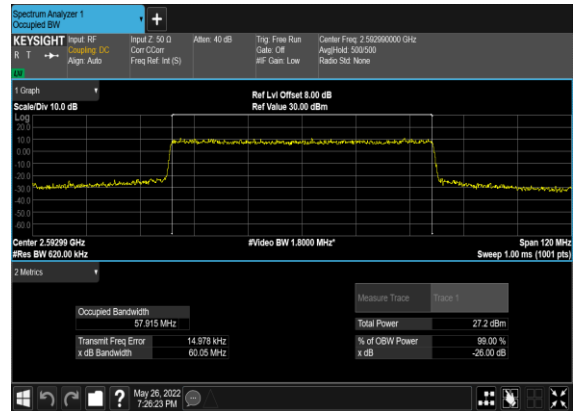
N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



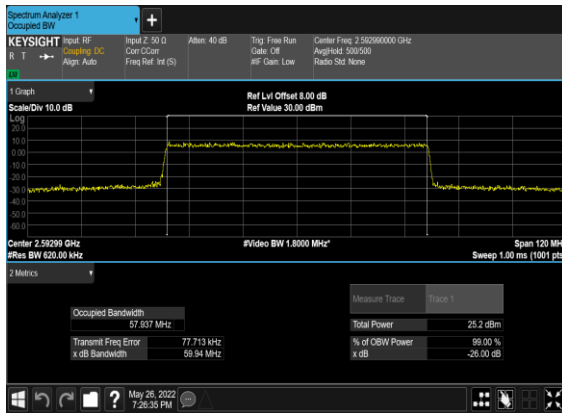
N41(60M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



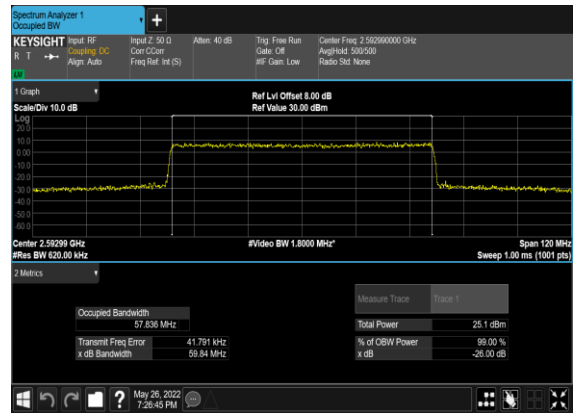
N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



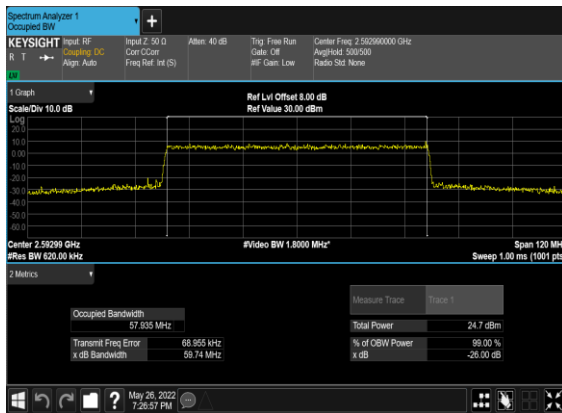
N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



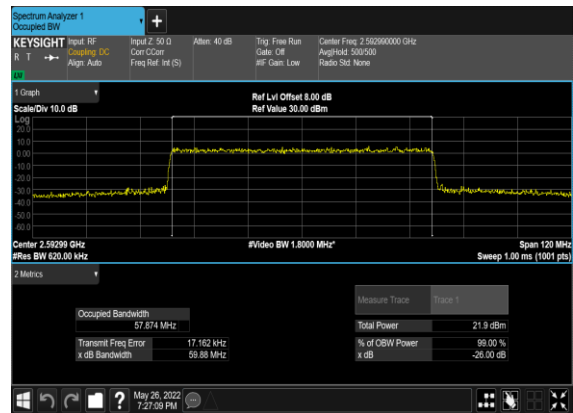
N41(60M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



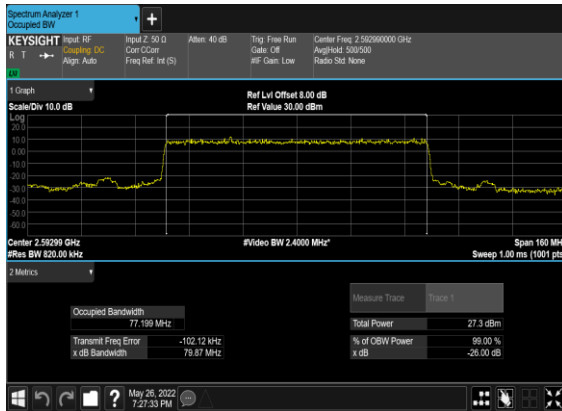
N41(60M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



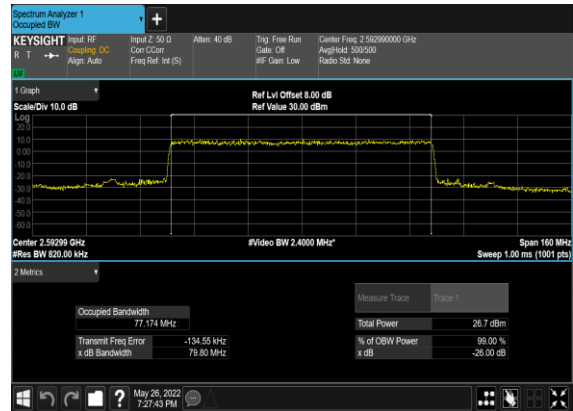
N41(60M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



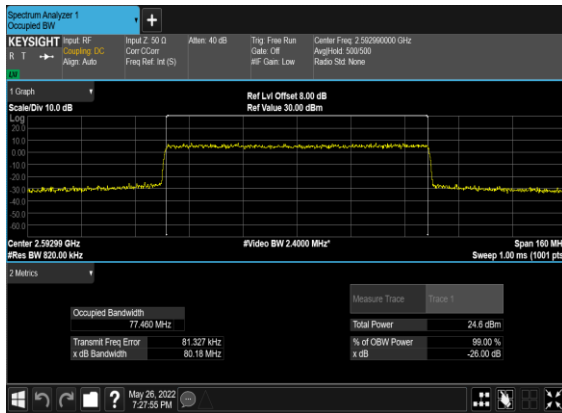
N41(80M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



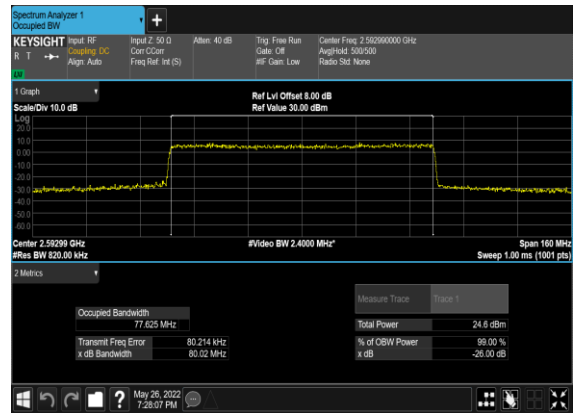
N41(80M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



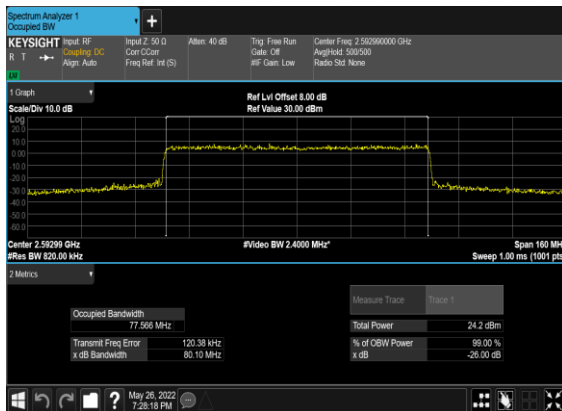
N41(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



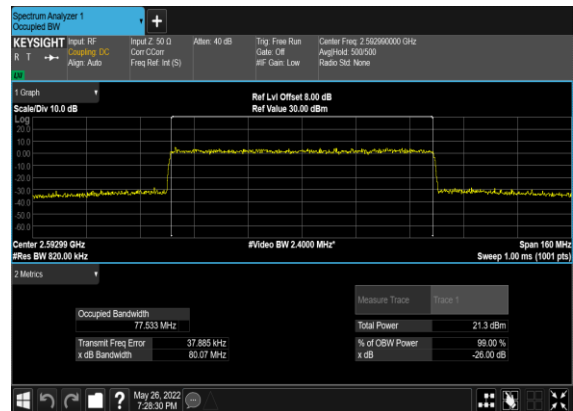
N41(80M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



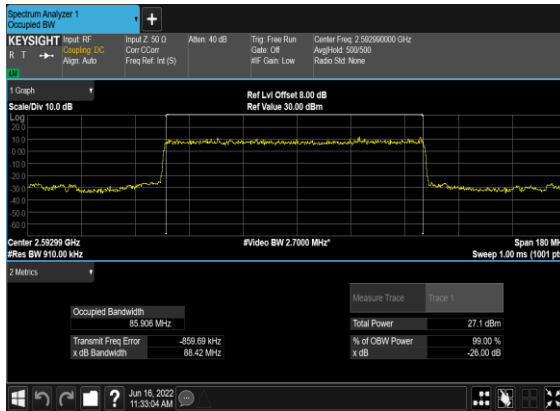
N41(80M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



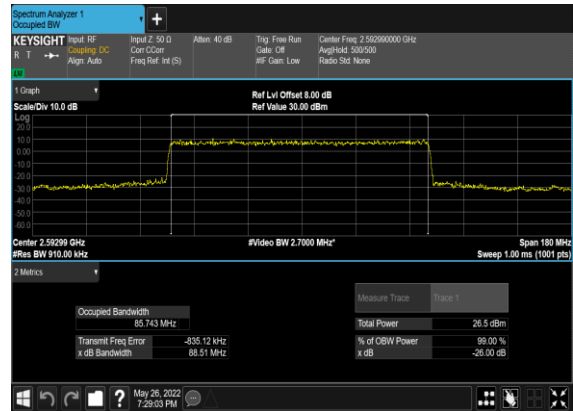
N41(80M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



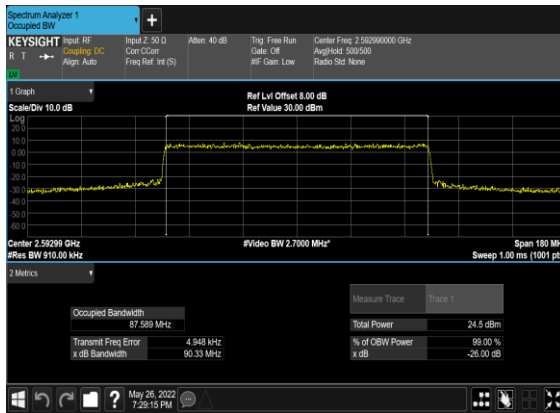
N41(90M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



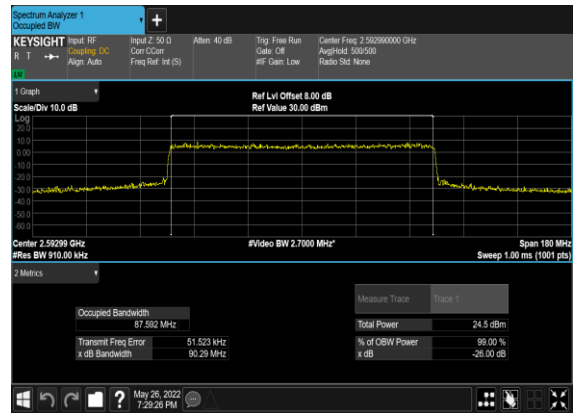
N41(90M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



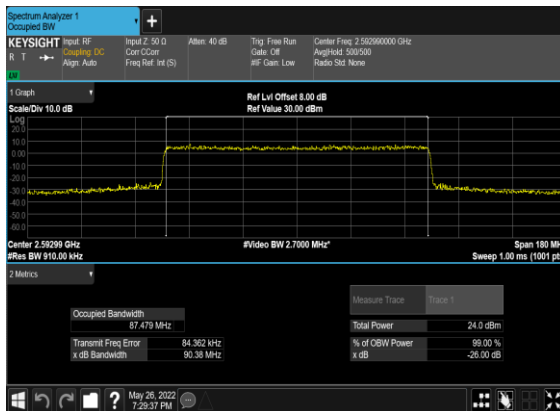
N41(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



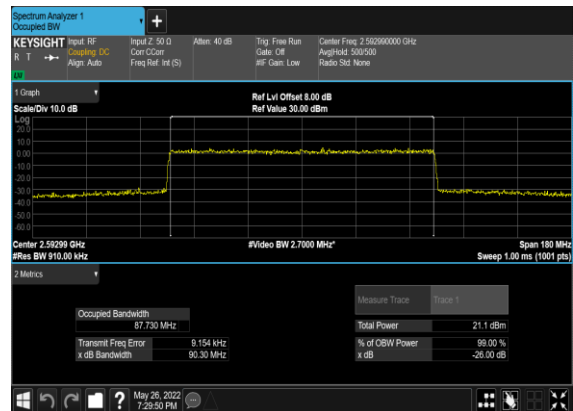
N41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



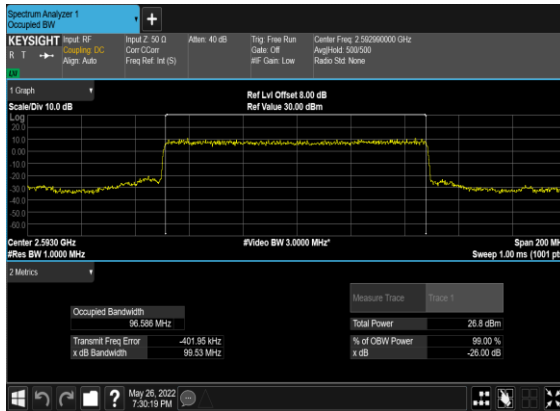
N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



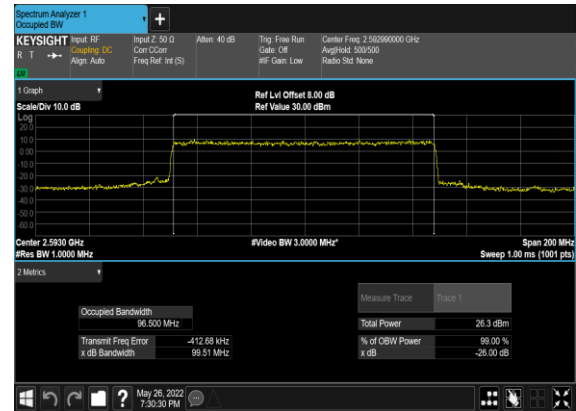
N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



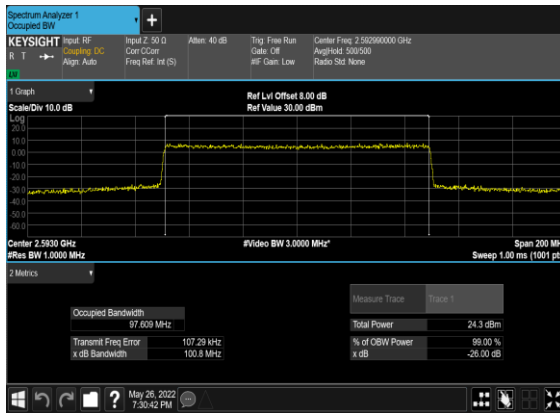
N41(100M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



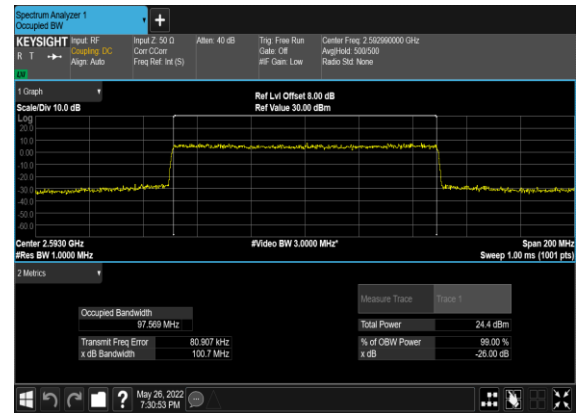
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



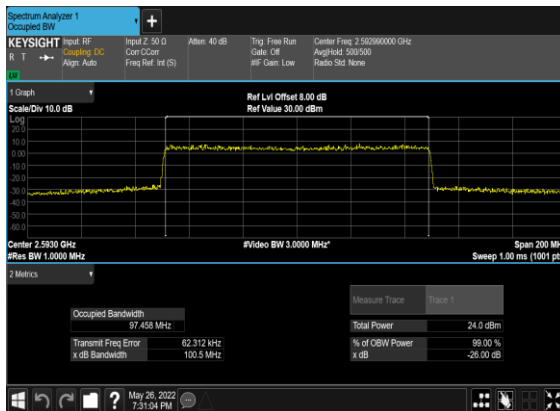
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



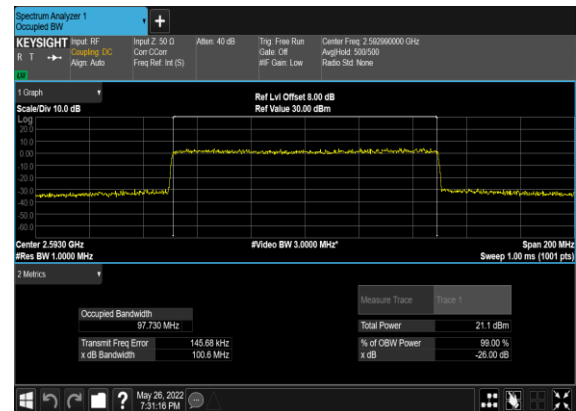
N41(100M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

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

41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---

41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

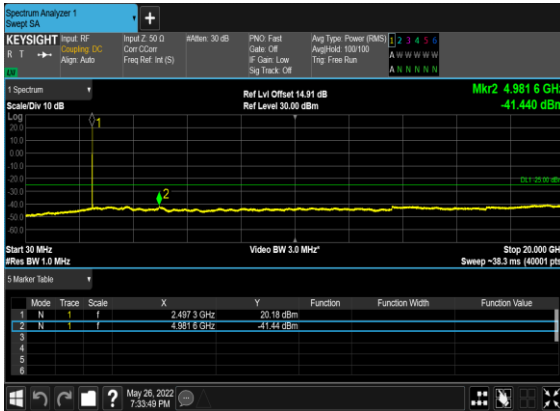
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



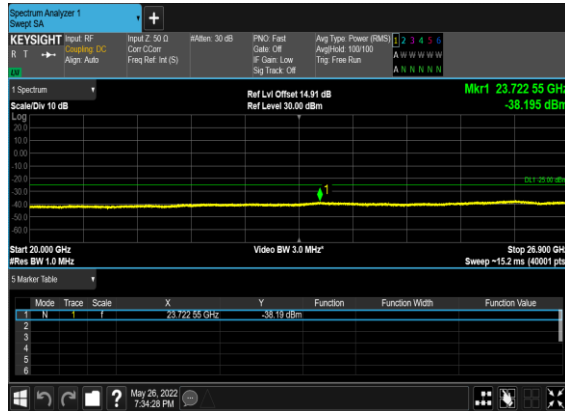
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



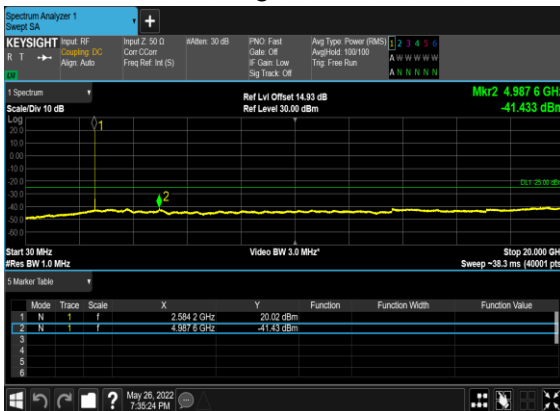
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



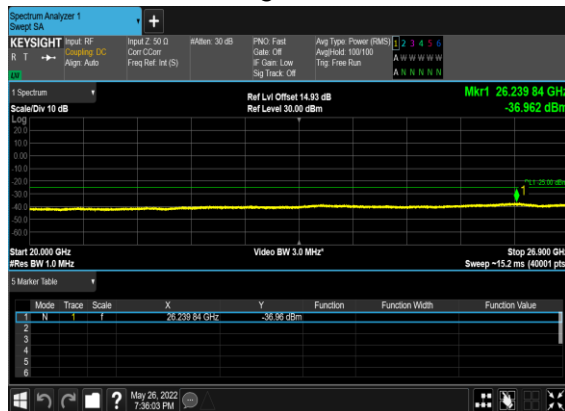
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



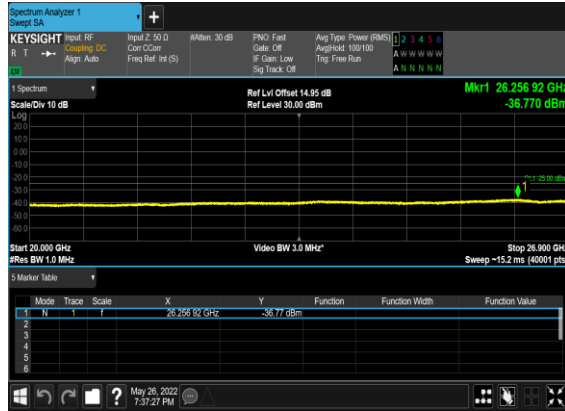
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



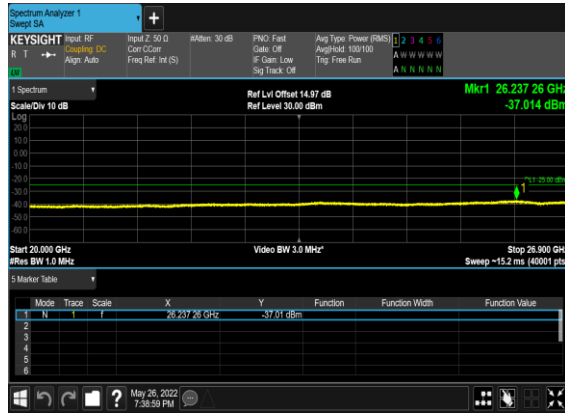
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



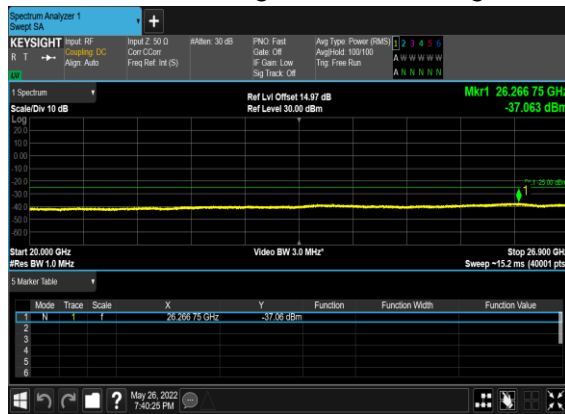
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



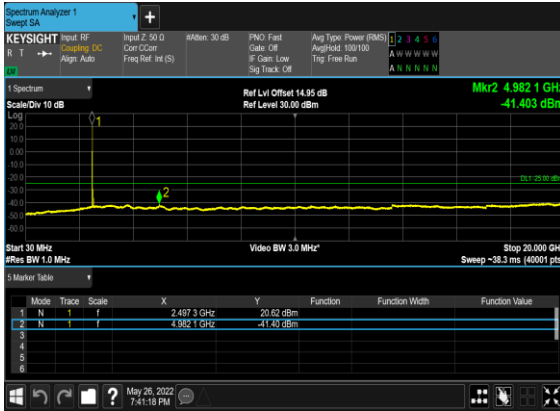
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



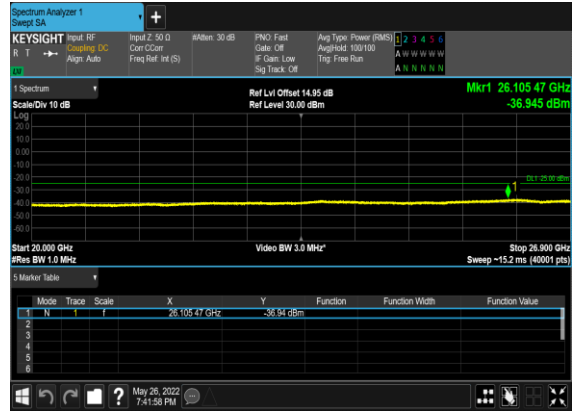
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



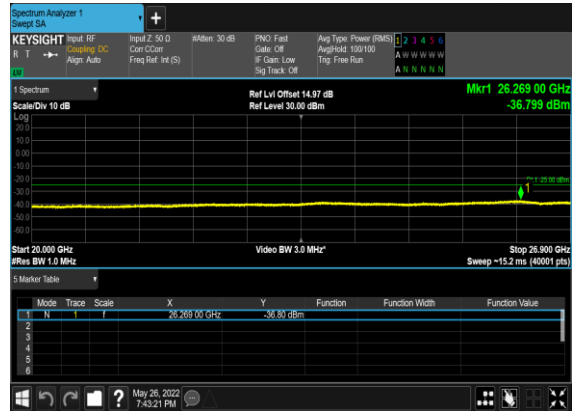
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



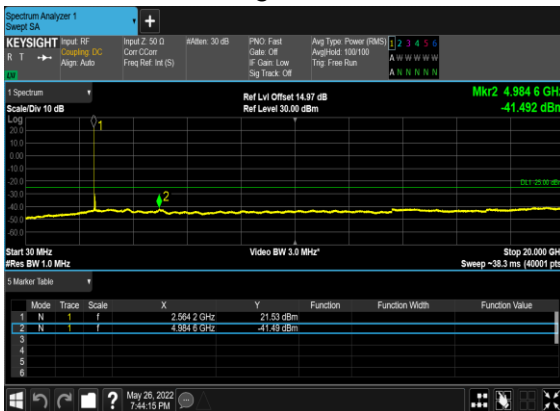
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



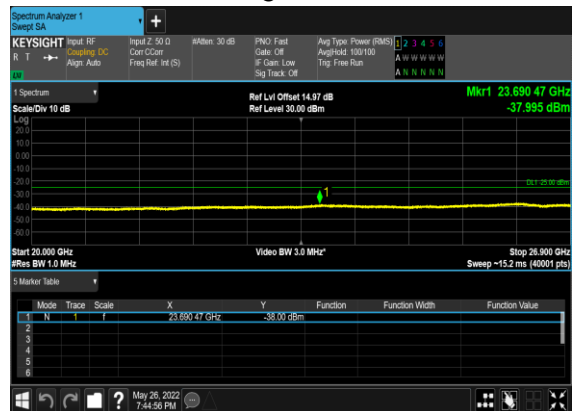
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



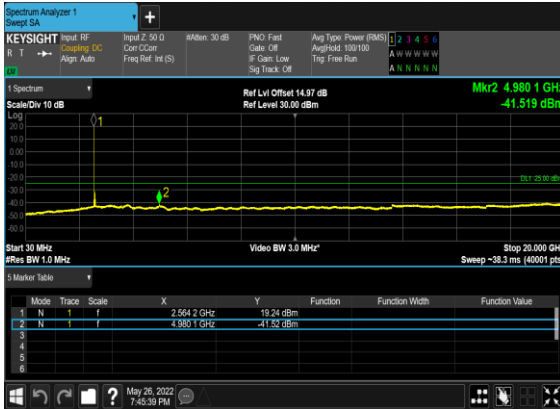
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



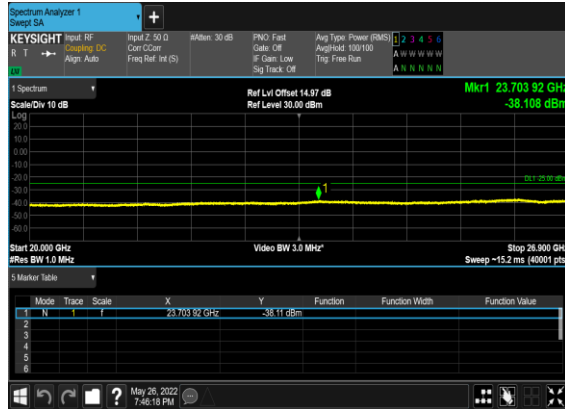
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



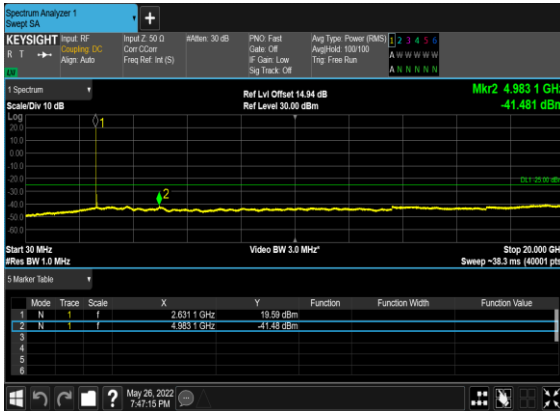
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



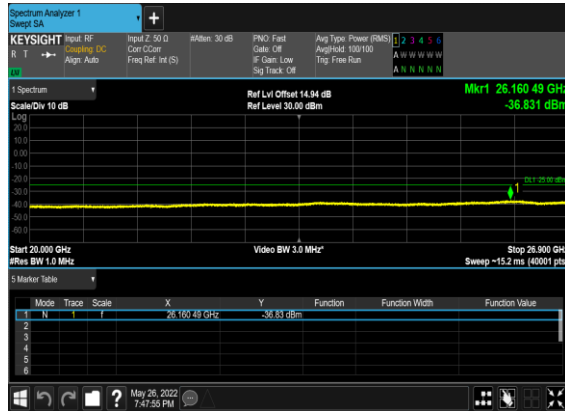
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



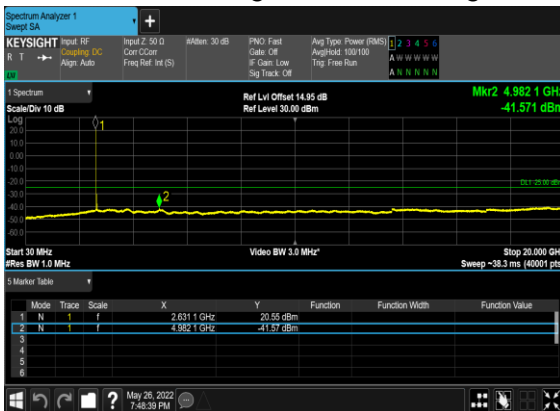
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



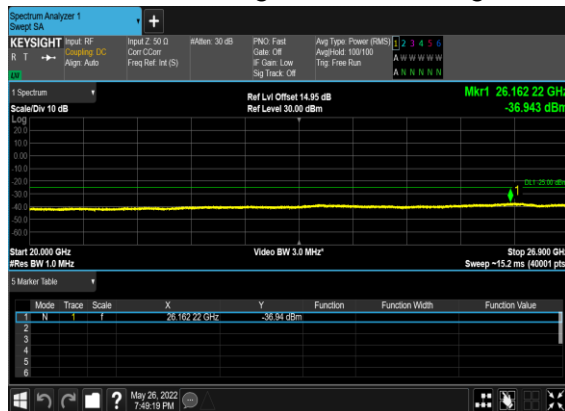
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



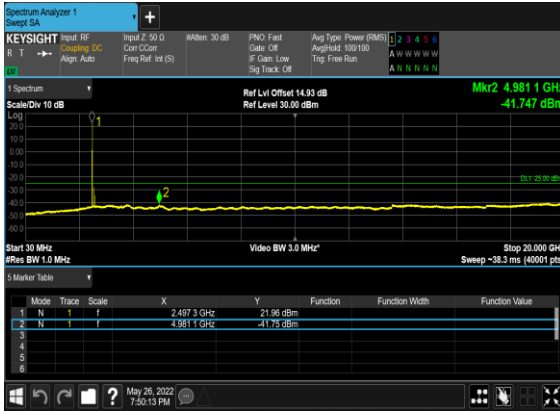
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



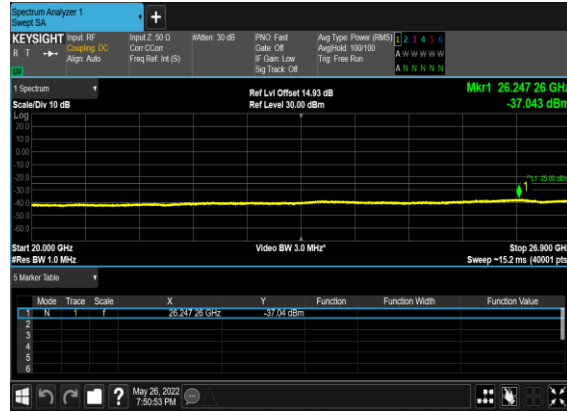
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



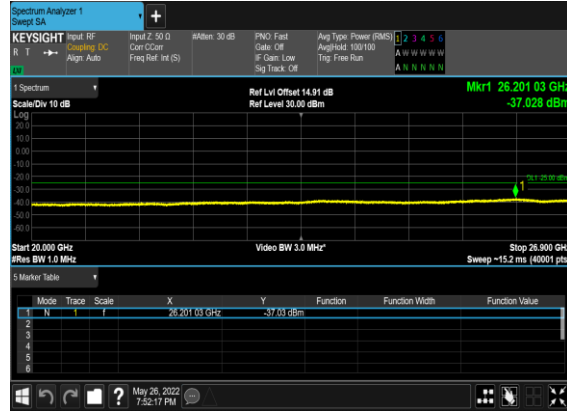
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



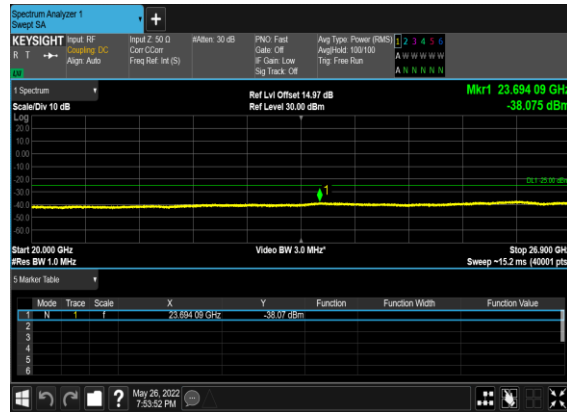
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



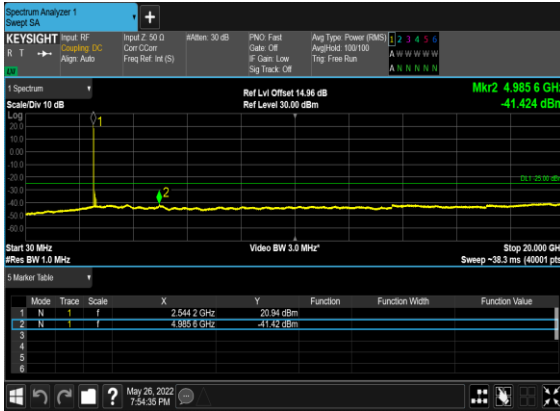
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



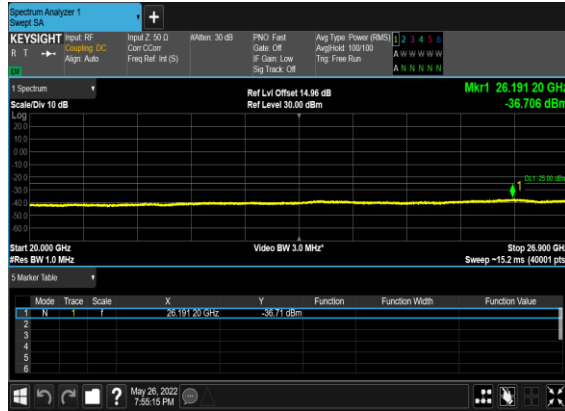
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



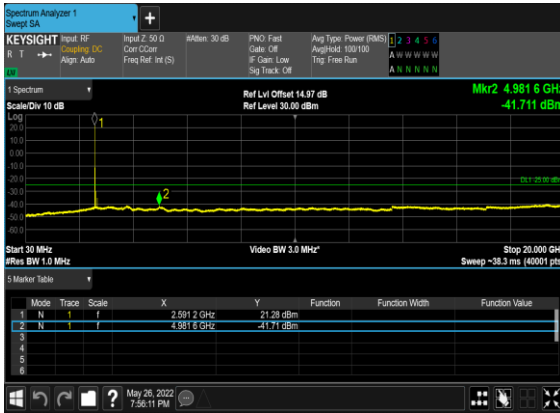
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



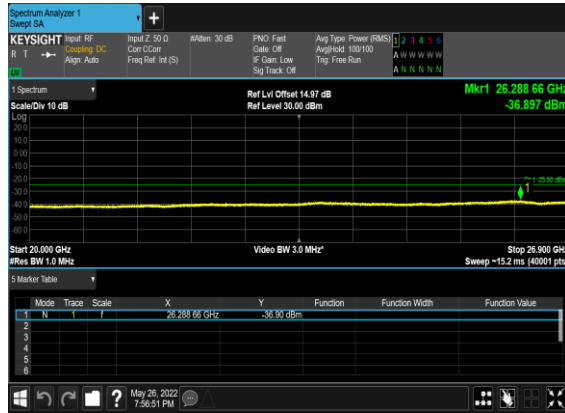
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



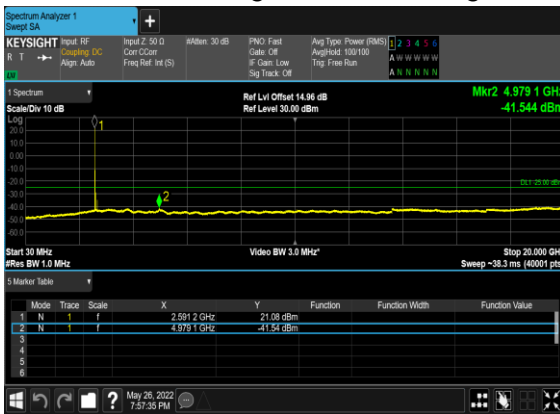
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



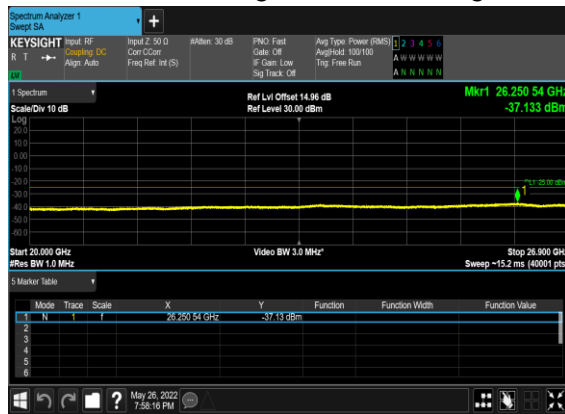
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



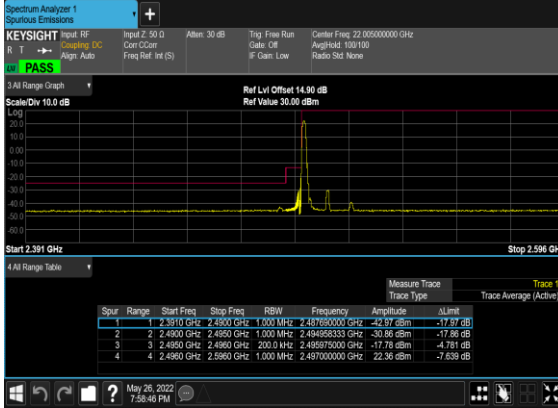
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



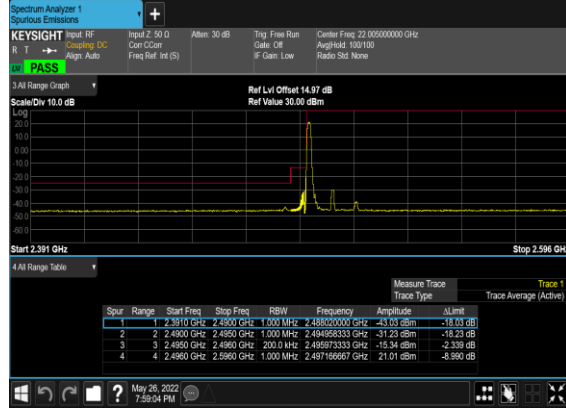
Conducted Band Edge

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

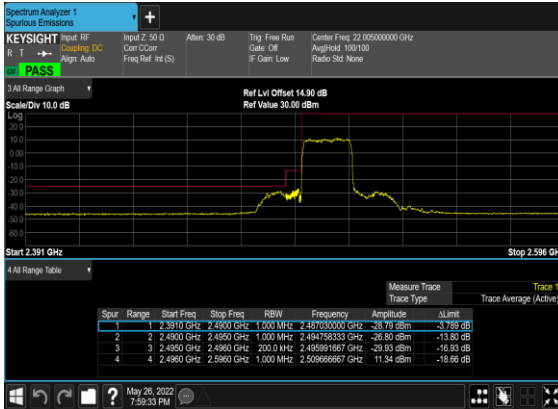
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



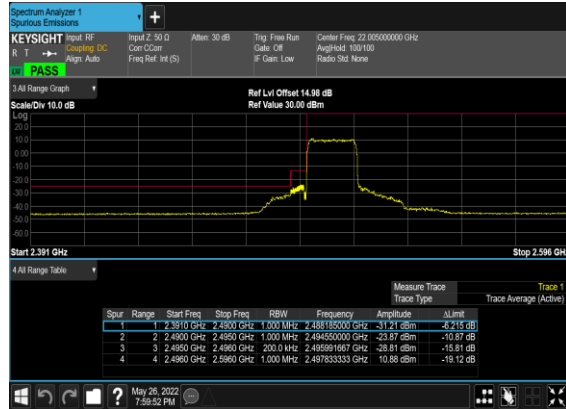
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



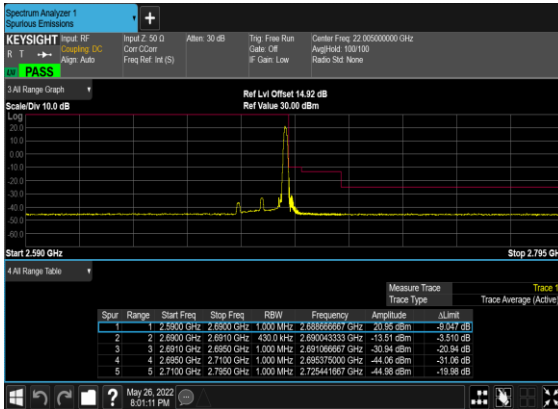
N41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

