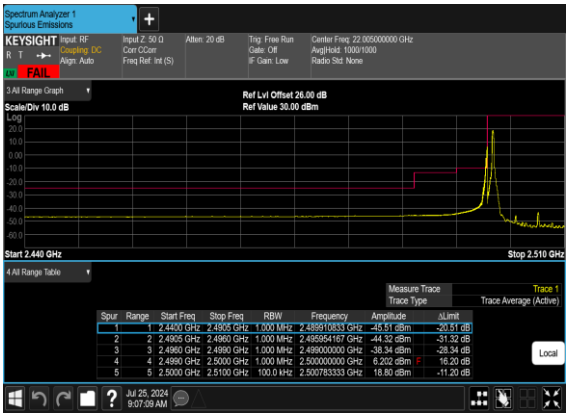
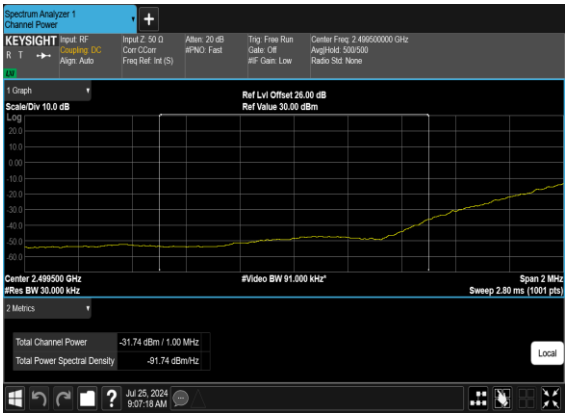
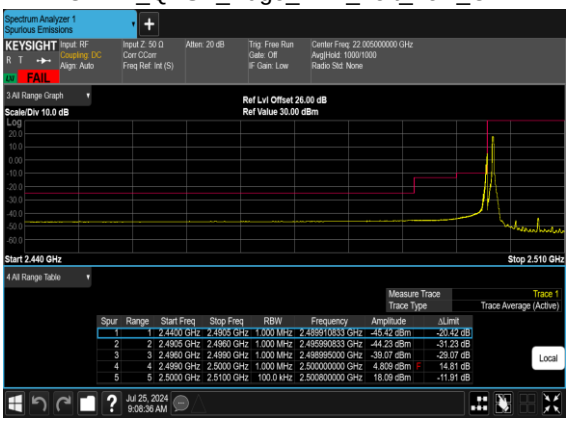
N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



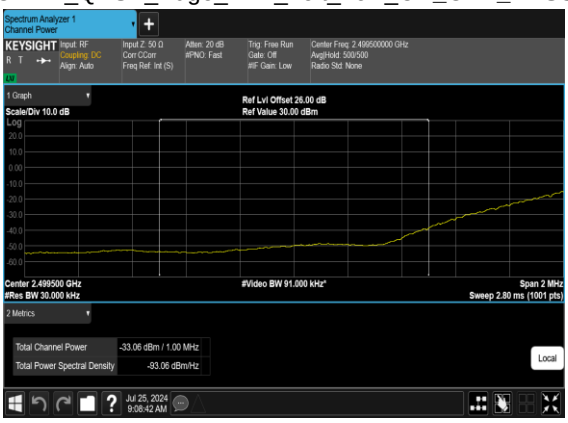
N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**



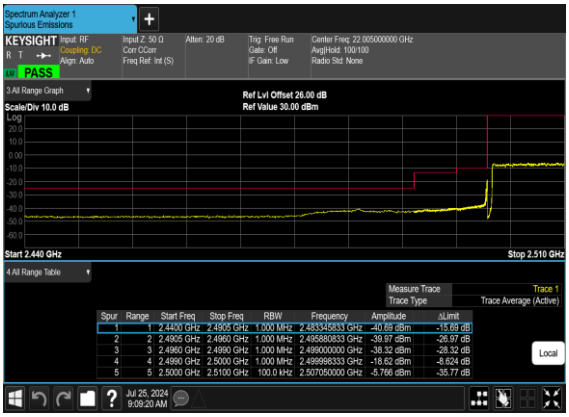
N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



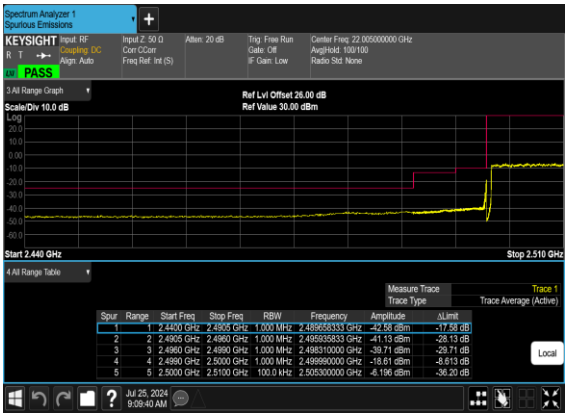
N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**



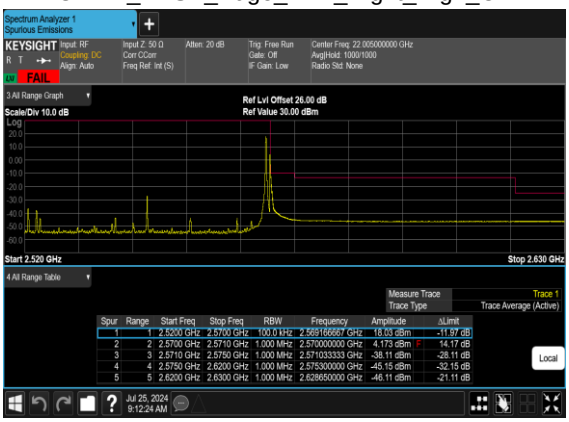
N7(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



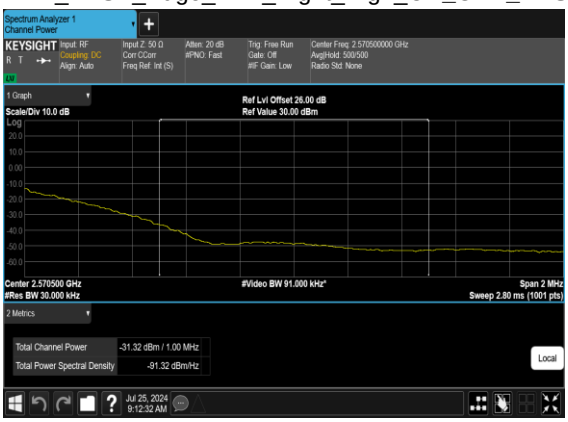
N7(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



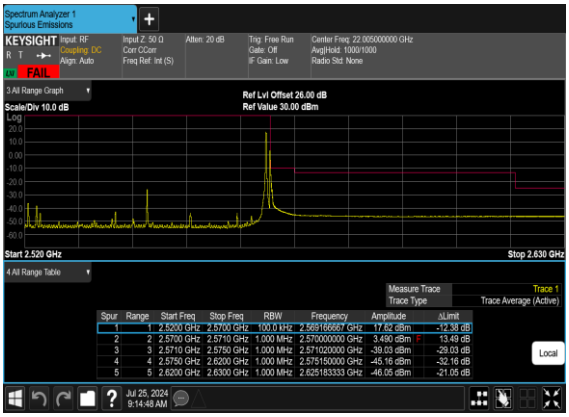
N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



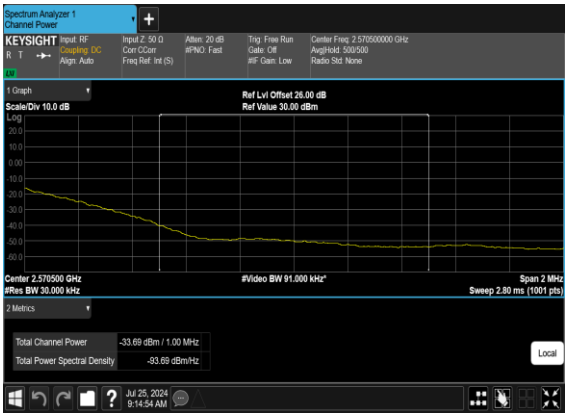
N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_**CHP_PASS**



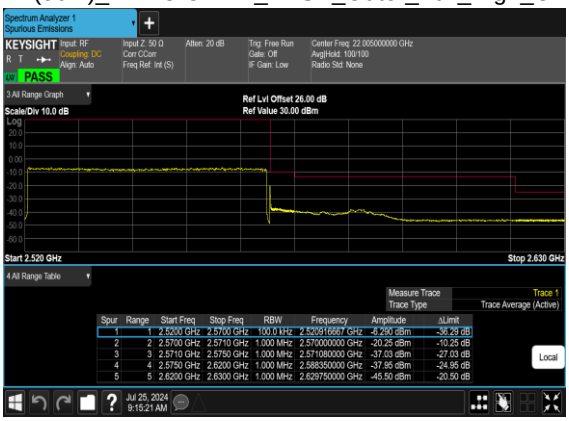
N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



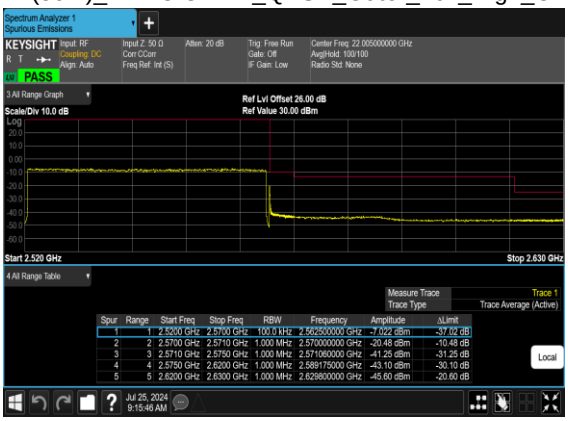
N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_**CHP_PASS**



N7(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N7(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Note: “CHP” means channel power integrated method.

Software Version: 23.06.1602

FR1 N7-SCS 15k (Other PA_ANT 3)

LTE Band: 66, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-6.6dBi

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
7	15	5	500500	2502.5	DFT-s-OFDM PI/2 BPSK	1@1	23.27	16.67	0.0465
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	1@1	23.1	16.5	0.0447
7	15	5	500500	2502.5	DFT-s-OFDM 16 QAM	1@1	22.72	16.12	0.0409
7	15	5	507000	2535	DFT-s-OFDM PI/2 BPSK	1@1	22.88	16.28	0.0425
7	15	5	507000	2535	DFT-s-OFDM QPSK	1@1	22.83	16.23	0.0420
7	15	5	507000	2535	DFT-s-OFDM 16 QAM	1@1	22.37	15.77	0.0378
7	15	5	513500	2567.5	DFT-s-OFDM PI/2 BPSK	1@1	23.52	16.92	0.0492
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	1@1	23.47	16.87	0.0486
7	15	5	513500	2567.5	DFT-s-OFDM 16 QAM	1@1	23.07	16.47	0.0444
7	15	10	501000	2505	DFT-s-OFDM PI/2 BPSK	1@1	23.3	16.7	0.0468
7	15	10	501000	2505	DFT-s-OFDM QPSK	1@1	23.11	16.51	0.0448
7	15	10	501000	2505	DFT-s-OFDM 16 QAM	1@1	22.71	16.11	0.0408
7	15	10	507000	2535	DFT-s-OFDM PI/2 BPSK	1@1	22.96	16.36	0.0433
7	15	10	507000	2535	DFT-s-OFDM QPSK	1@1	22.83	16.23	0.0420
7	15	10	507000	2535	DFT-s-OFDM 16 QAM	1@1	22.27	15.67	0.0369
7	15	10	513000	2565	DFT-s-OFDM PI/2 BPSK	1@1	23.36	16.76	0.0474
7	15	10	513000	2565	DFT-s-OFDM QPSK	1@1	23.27	16.67	0.0465
7	15	10	513000	2565	DFT-s-OFDM 16 QAM	1@1	22.73	16.13	0.0410
7	15	15	501500	2507.5	DFT-s-OFDM PI/2 BPSK	1@1	23.31	16.71	0.0469
7	15	15	501500	2507.5	DFT-s-OFDM QPSK	1@1	23.16	16.56	0.0453
7	15	15	501500	2507.5	DFT-s-OFDM 16 QAM	1@1	22.57	15.97	0.0395
7	15	15	507000	2535	DFT-s-OFDM PI/2 BPSK	1@1	22.98	16.38	0.0435
7	15	15	507000	2535	DFT-s-OFDM QPSK	1@1	22.9	16.3	0.0427
7	15	15	507000	2535	DFT-s-OFDM 16 QAM	1@1	22.28	15.68	0.0370
7	15	15	512500	2562.5	DFT-s-OFDM PI/2 BPSK	1@1	23.31	16.71	0.0469
7	15	15	512500	2562.5	DFT-s-OFDM QPSK	1@1	23.2	16.6	0.0457
7	15	15	512500	2562.5	DFT-s-OFDM 16 QAM	1@1	22.69	16.09	0.0406
7	15	20	502000	2510	DFT-s-OFDM PI/2 BPSK	1@1	23.28	16.68	0.0466
7	15	20	502000	2510	DFT-s-OFDM QPSK	1@1	23.11	16.51	0.0448
7	15	20	502000	2510	DFT-s-OFDM 16 QAM	1@1	22.71	16.11	0.0408
7	15	20	507000	2535	DFT-s-OFDM PI/2 BPSK	1@1	23	16.4	0.0437
7	15	20	507000	2535	DFT-s-OFDM QPSK	1@1	22.87	16.27	0.0424
7	15	20	507000	2535	DFT-s-OFDM 16 QAM	1@1	22.26	15.66	0.0368
7	15	20	512000	2560	DFT-s-OFDM PI/2 BPSK	1@1	23.28	16.68	0.0466
7	15	20	512000	2560	DFT-s-OFDM QPSK	1@1	23.14	16.54	0.0451
7	15	20	512000	2560	DFT-s-OFDM 16 QAM	1@1	22.55	15.95	0.0394
7	15	25	502500	2512.5	DFT-s-OFDM PI/2 BPSK	1@1	23.39	16.79	0.0478

7	15	25	502500	2512.5	DFT-s-OFDM QPSK	1@1	23.19	16.59	0.0456
7	15	25	502500	2512.5	DFT-s-OFDM 16 QAM	1@1	22.61	16.01	0.0399
7	15	25	507000	2535	DFT-s-OFDM PI/2 BPSK	1@1	23.1	16.5	0.0447
7	15	25	507000	2535	DFT-s-OFDM QPSK	1@1	22.96	16.36	0.0433
7	15	25	507000	2535	DFT-s-OFDM 16 QAM	1@1	22.33	15.73	0.0374
7	15	25	511500	2557.5	DFT-s-OFDM PI/2 BPSK	1@1	23.12	16.52	0.0449
7	15	25	511500	2557.5	DFT-s-OFDM QPSK	1@1	23.03	16.43	0.0440
7	15	25	511500	2557.5	DFT-s-OFDM 16 QAM	1@1	22.42	15.82	0.0382
7	15	30	503000	2515	DFT-s-OFDM PI/2 BPSK	1@1	23.46	16.86	0.0485
7	15	30	503000	2515	DFT-s-OFDM QPSK	1@1	23.29	16.69	0.0467
7	15	30	503000	2515	DFT-s-OFDM 16 QAM	1@1	22.68	16.08	0.0406
7	15	30	507000	2535	DFT-s-OFDM PI/2 BPSK	1@1	23.23	16.63	0.0460
7	15	30	507000	2535	DFT-s-OFDM QPSK	1@1	23.19	16.59	0.0456
7	15	30	507000	2535	DFT-s-OFDM 16 QAM	1@1	22.28	15.68	0.0370
7	15	30	511000	2555	DFT-s-OFDM PI/2 BPSK	1@1	23.12	16.52	0.0449
7	15	30	511000	2555	DFT-s-OFDM QPSK	1@1	23.03	16.43	0.0440
7	15	30	511000	2555	DFT-s-OFDM 16 QAM	1@1	22.39	15.79	0.0379
7	15	40	504000	2520	DFT-s-OFDM PI/2 BPSK	1@1	23.36	16.76	0.0474
7	15	40	504000	2520	DFT-s-OFDM QPSK	1@1	23.19	16.59	0.0456
7	15	40	504000	2520	DFT-s-OFDM 16 QAM	1@1	22.67	16.07	0.0405
7	15	40	507000	2535	DFT-s-OFDM PI/2 BPSK	1@1	23.3	16.7	0.0468
7	15	40	507000	2535	DFT-s-OFDM QPSK	1@1	23.08	16.48	0.0445
7	15	40	507000	2535	DFT-s-OFDM 16 QAM	1@1	22.53	15.93	0.0392
7	15	40	510000	2550	DFT-s-OFDM PI/2 BPSK	1@1	22.99	16.39	0.0436
7	15	40	510000	2550	DFT-s-OFDM QPSK	1@1	22.87	16.27	0.0424
7	15	40	510000	2550	DFT-s-OFDM 16 QAM	1@1	22.27	15.67	0.0369
7	15	50	505000	2525	DFT-s-OFDM PI/2 BPSK	135@67	23.19	16.59	0.0456
7	15	50	505000	2525	DFT-s-OFDM PI/2 BPSK	1@1	23.26	16.66	0.0463
7	15	50	505000	2525	DFT-s-OFDM PI/2 BPSK	1@268	23.1	16.5	0.0447
7	15	50	505000	2525	DFT-s-OFDM QPSK	135@67	23.16	16.56	0.0453
7	15	50	505000	2525	DFT-s-OFDM QPSK	1@1	23.33	16.73	0.0471
7	15	50	505000	2525	DFT-s-OFDM QPSK	1@268	23.27	16.67	0.0465
7	15	50	505000	2525	DFT-s-OFDM 16 QAM	135@67	22.47	15.87	0.0386
7	15	50	505000	2525	DFT-s-OFDM 16 QAM	1@1	22.97	16.37	0.0434
7	15	50	505000	2525	DFT-s-OFDM 16 QAM	1@268	22.88	16.28	0.0425
7	15	50	505000	2525	DFT-s-OFDM 64 QAM	135@67	21.02	14.42	0.0277
7	15	50	505000	2525	DFT-s-OFDM 64 QAM	1@1	21.3	14.7	0.0295
7	15	50	505000	2525	DFT-s-OFDM 64 QAM	1@268	21.18	14.58	0.0287
7	15	50	505000	2525	DFT-s-OFDM 256 QAM	135@67	19	12.4	0.0174
7	15	50	505000	2525	DFT-s-OFDM 256 QAM	1@1	19.14	12.54	0.0179
7	15	50	505000	2525	DFT-s-OFDM 256 QAM	1@268	18.97	12.37	0.0173
7	15	50	505000	2525	CP-OFDM QPSK	135@67	21.92	15.32	0.0340
7	15	50	505000	2525	CP-OFDM QPSK	1@1	22.52	15.92	0.0391
7	15	50	505000	2525	CP-OFDM QPSK	1@268	22.54	15.94	0.0393
7	15	50	507000	2535	DFT-s-OFDM PI/2 BPSK	135@67	23.19	16.59	0.0456
7	15	50	507000	2535	DFT-s-OFDM PI/2 BPSK	1@1	23.07	16.47	0.0444
7	15	50	507000	2535	DFT-s-OFDM PI/2 BPSK	1@268	23.45	16.85	0.0484

7	15	50	507000	2535	DFT-s-OFDM QPSK	135@67	23.23	16.63	0.0460
7	15	50	507000	2535	DFT-s-OFDM QPSK	1@1	23.18	16.58	0.0455
7	15	50	507000	2535	DFT-s-OFDM QPSK	1@268	23.48	16.88	0.0488
7	15	50	507000	2535	DFT-s-OFDM 16 QAM	135@67	22.52	15.92	0.0391
7	15	50	507000	2535	DFT-s-OFDM 16 QAM	1@1	22.8	16.2	0.0417
7	15	50	507000	2535	DFT-s-OFDM 16 QAM	1@268	23.1	16.5	0.0447
7	15	50	507000	2535	DFT-s-OFDM 64 QAM	135@67	21.05	14.45	0.0279
7	15	50	507000	2535	DFT-s-OFDM 64 QAM	1@1	21.07	14.47	0.0280
7	15	50	507000	2535	DFT-s-OFDM 64 QAM	1@268	21.32	14.72	0.0296
7	15	50	507000	2535	DFT-s-OFDM 256 QAM	135@67	19.03	12.43	0.0175
7	15	50	507000	2535	DFT-s-OFDM 256 QAM	1@1	18.93	12.33	0.0171
7	15	50	507000	2535	DFT-s-OFDM 256 QAM	1@268	19.13	12.53	0.0179
7	15	50	507000	2535	CP-OFDM QPSK	135@67	22	15.4	0.0347
7	15	50	507000	2535	CP-OFDM QPSK	1@1	22.24	15.64	0.0366
7	15	50	507000	2535	CP-OFDM QPSK	1@268	22.67	16.07	0.0405
7	15	50	509000	2545	DFT-s-OFDM PI/2 BPSK	135@67	23.33	16.73	0.0471
7	15	50	509000	2545	DFT-s-OFDM PI/2 BPSK	1@1	23.02	16.42	0.0439
7	15	50	509000	2545	DFT-s-OFDM PI/2 BPSK	1@268	23.71	17.11	0.0514
7	15	50	509000	2545	DFT-s-OFDM QPSK	135@67	23.1	16.5	0.0447
7	15	50	509000	2545	DFT-s-OFDM QPSK	1@1	22.92	16.32	0.0429
7	15	50	509000	2545	DFT-s-OFDM QPSK	1@268	23.83	17.23	0.0528
7	15	50	509000	2545	DFT-s-OFDM 16 QAM	135@67	22.46	15.86	0.0385
7	15	50	509000	2545	DFT-s-OFDM 16 QAM	1@1	22.28	15.68	0.0370
7	15	50	509000	2545	DFT-s-OFDM 16 QAM	1@268	23.29	16.69	0.0467
7	15	50	509000	2545	DFT-s-OFDM 64 QAM	135@67	20.93	14.33	0.0271
7	15	50	509000	2545	DFT-s-OFDM 64 QAM	1@1	20.86	14.26	0.0267
7	15	50	509000	2545	DFT-s-OFDM 64 QAM	1@268	21.72	15.12	0.0325
7	15	50	509000	2545	DFT-s-OFDM 256 QAM	135@67	18.94	12.34	0.0171
7	15	50	509000	2545	DFT-s-OFDM 256 QAM	1@1	18.62	12.02	0.0159
7	15	50	509000	2545	DFT-s-OFDM 256 QAM	1@268	19.2	12.6	0.0182
7	15	50	509000	2545	CP-OFDM QPSK	135@67	21.94	15.34	0.0342
7	15	50	509000	2545	CP-OFDM QPSK	1@1	21.78	15.18	0.0330
7	15	50	509000	2545	CP-OFDM QPSK	1@268	22.54	15.94	0.0393

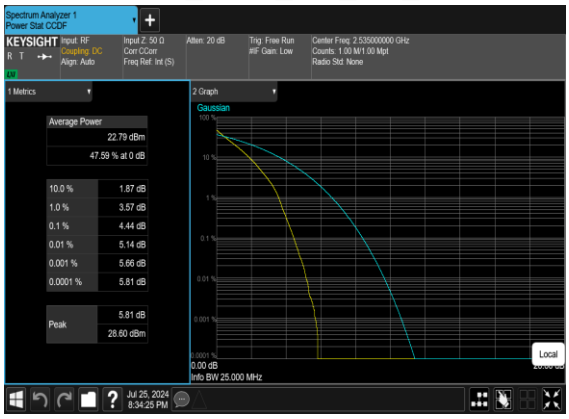
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0075	**PASS**	NV
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0037	**PASS**	LV
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0014	**PASS**	HV
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0076	**PASS**	-30℃
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0082	**PASS**	-20℃
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0034	**PASS**	-10℃
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0027	**PASS**	0℃
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0011	**PASS**	10℃
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0019	**PASS**	20℃
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0034	**PASS**	30℃
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0023	**PASS**	40℃
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.0022	**PASS**	50℃

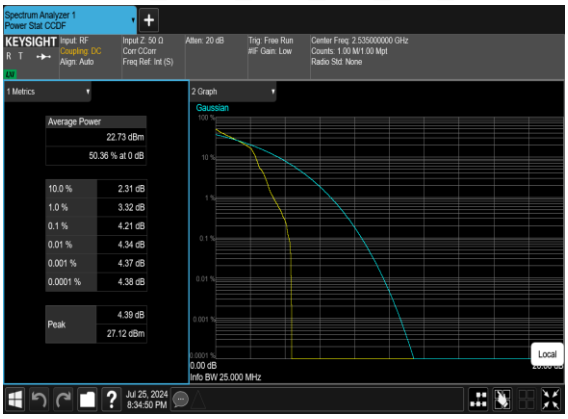
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
7	15	20	507000	2535.0	DFT-s-OFDM PI/2 BPSK	100@0	4.44	13	**PASS**
7	15	20	507000	2535.0	DFT-s-OFDM PI/2 BPSK	1@0	4.21	13	**PASS**
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	5.46	13	**PASS**
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	1@0	4.5	13	**PASS**

B66_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B66_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



B66_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH

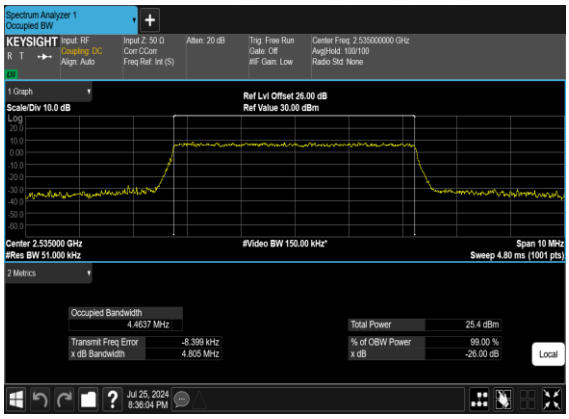
B66_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

Occupied Bandwidth

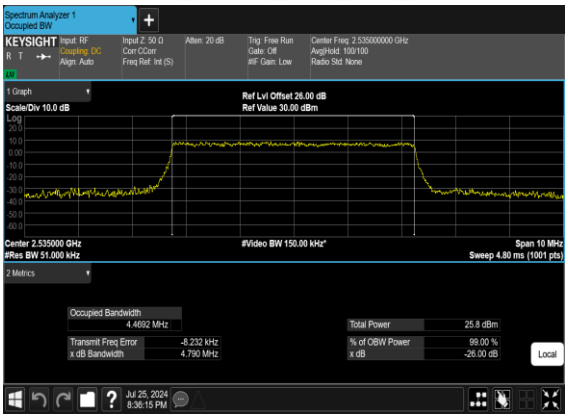
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
7	15	5	507000	2535.0	CP-OFDM QPSK	25@0	4.4637	4.805
7	15	5	507000	2535.0	CP-OFDM 16 QAM	25@0	4.4692	4.79
7	15	5	507000	2535.0	CP-OFDM 64 QAM	25@0	4.478	4.847
7	15	5	507000	2535.0	CP-OFDM 256 QAM	25@0	4.4648	4.804
7	15	10	507000	2535.0	CP-OFDM QPSK	52@0	9.2579	9.715
7	15	10	507000	2535.0	CP-OFDM 16 QAM	52@0	9.2847	9.739
7	15	10	507000	2535.0	CP-OFDM 64 QAM	52@0	9.2765	9.709
7	15	10	507000	2535.0	CP-OFDM 256 QAM	52@0	9.2559	9.706
7	15	15	507000	2535.0	CP-OFDM QPSK	79@0	14.093	14.61
7	15	15	507000	2535.0	CP-OFDM 16 QAM	79@0	14.1	14.67
7	15	15	507000	2535.0	CP-OFDM 64 QAM	79@0	14.106	14.7
7	15	15	507000	2535.0	CP-OFDM 256 QAM	79@0	14.076	14.67
7	15	20	507000	2535.0	CP-OFDM QPSK	106@0	18.897	19.6
7	15	20	507000	2535.0	CP-OFDM 16 QAM	106@0	18.893	19.71
7	15	20	507000	2535.0	CP-OFDM 64 QAM	106@0	18.91	19.63
7	15	20	507000	2535.0	CP-OFDM 256 QAM	106@0	18.871	19.68
7	15	25	507000	2535.0	CP-OFDM QPSK	133@0	23.701	24.62
7	15	25	507000	2535.0	CP-OFDM 16 QAM	133@0	23.737	24.67
7	15	25	507000	2535.0	CP-OFDM 64 QAM	133@0	23.76	24.63
7	15	25	507000	2535.0	CP-OFDM 256 QAM	133@0	23.722	24.65
7	15	30	507000	2535.0	CP-OFDM QPSK	160@0	28.542	29.54
7	15	30	507000	2535.0	CP-OFDM 16 QAM	160@0	28.596	29.63
7	15	30	507000	2535.0	CP-OFDM 64 QAM	160@0	28.498	29.63

7	15	30	507000	2535.0	CP-OFDM 256 QAM	160@0	28.513	29.53
7	15	40	507000	2535.0	CP-OFDM QPSK	216@0	38.502	39.9
7	15	40	507000	2535.0	CP-OFDM 16 QAM	216@0	38.536	39.86
7	15	40	507000	2535.0	CP-OFDM 64 QAM	216@0	38.532	39.89
7	15	40	507000	2535.0	CP-OFDM 256 QAM	216@0	38.585	39.88
7	15	50	507000	2535.0	CP-OFDM QPSK	270@0	48.289	49.85
7	15	50	507000	2535.0	CP-OFDM 16 QAM	270@0	48.113	49.73
7	15	50	507000	2535.0	CP-OFDM 64 QAM	270@0	48.184	49.78
7	15	50	507000	2535.0	CP-OFDM 256 QAM	270@0	48.158	49.82

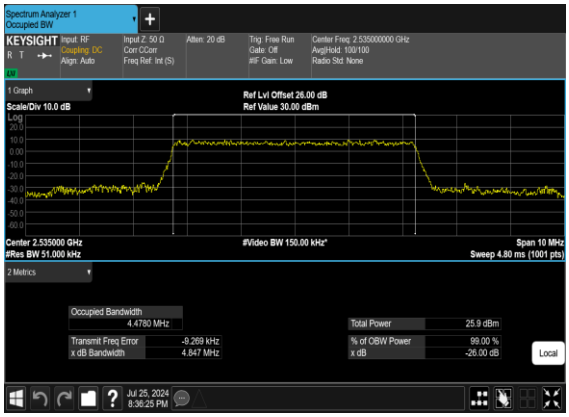
B66_N7(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



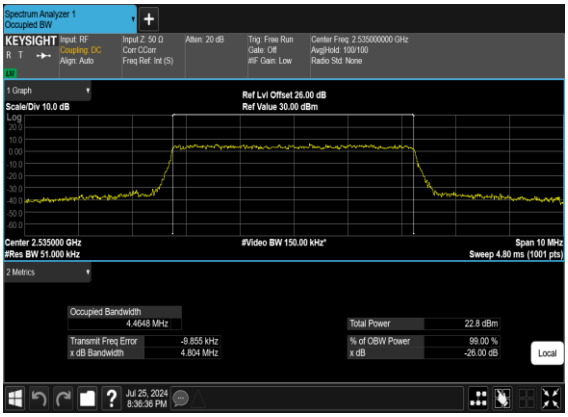
B66_N7(5M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



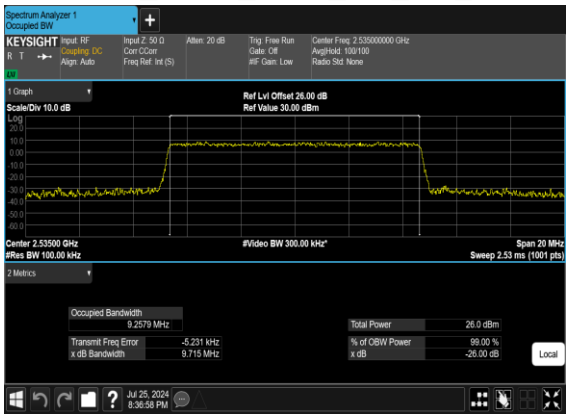
B66_N7(5M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



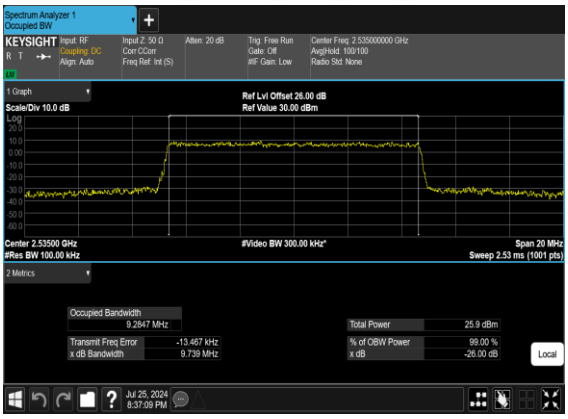
B66_N7(5M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



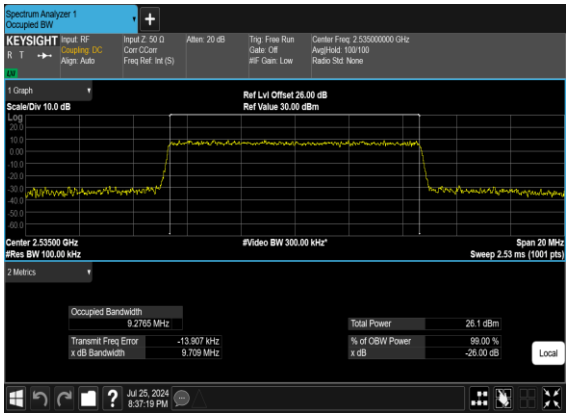
B66_N7(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



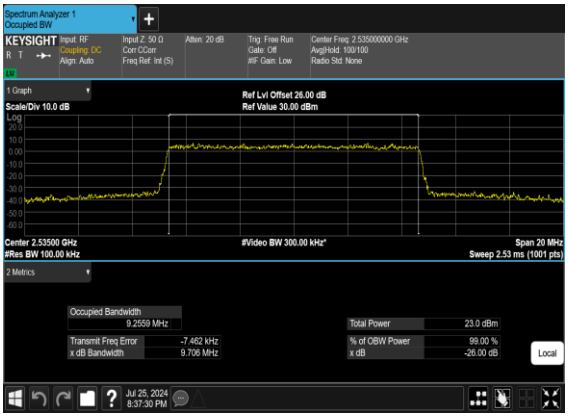
B66_N7(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



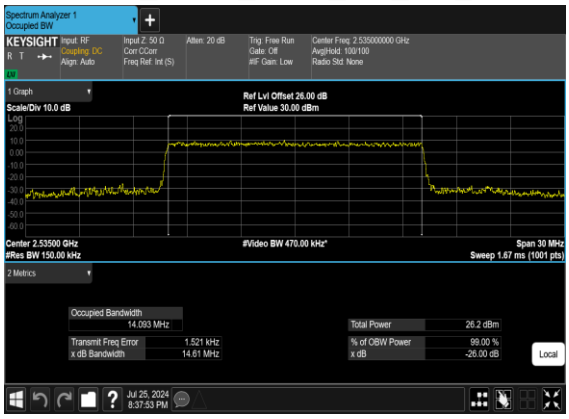
B66_N7(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



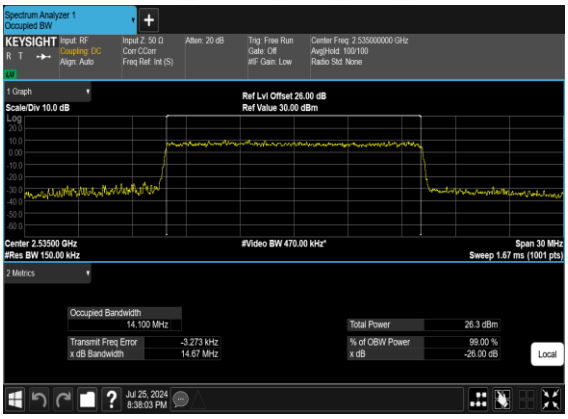
B66_N7(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



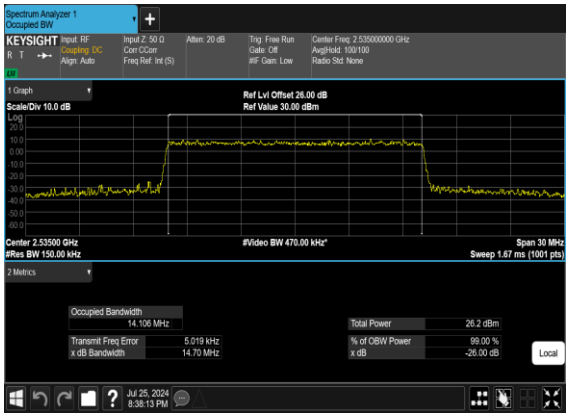
B66_N7(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



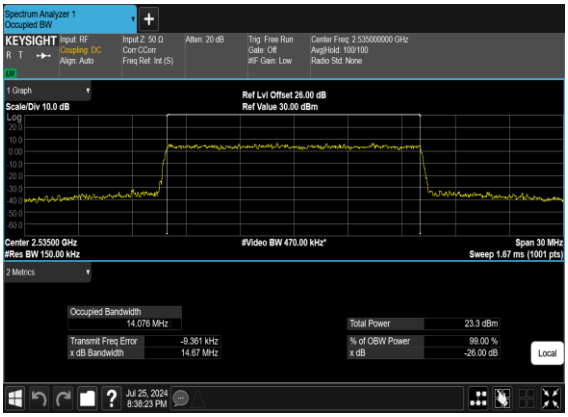
B66_N7(15M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



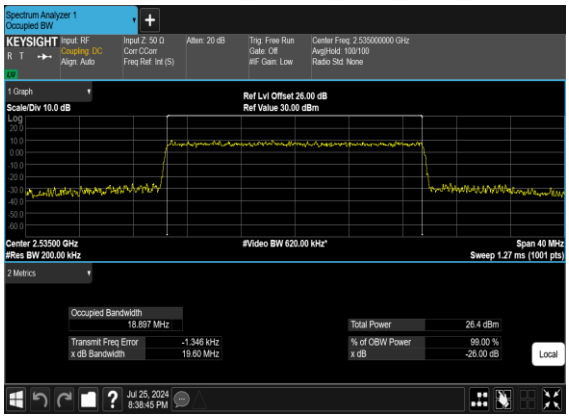
B66_N7(15M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



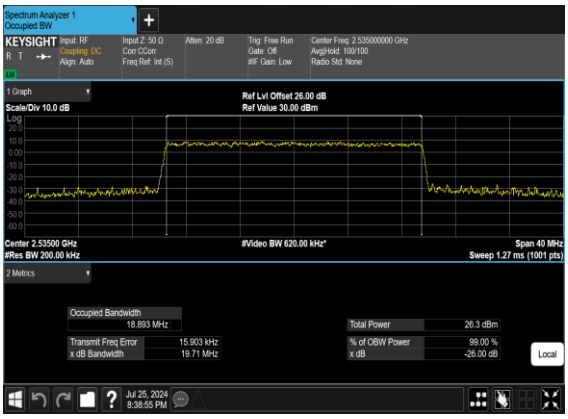
B66_N7(15M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



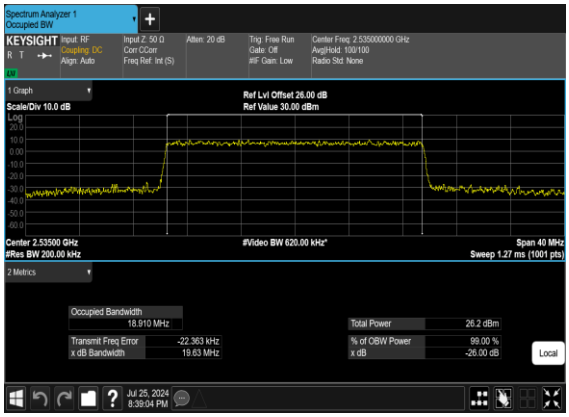
B66_N7(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



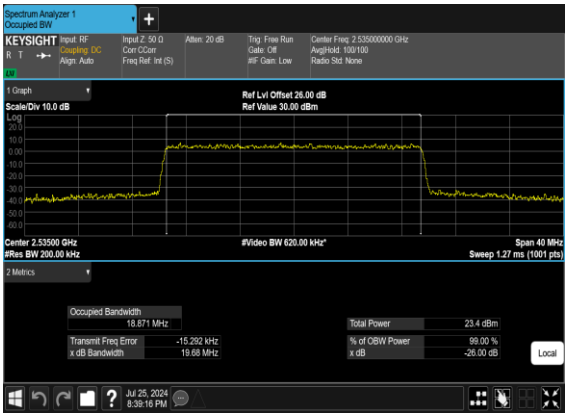
B66_N7(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



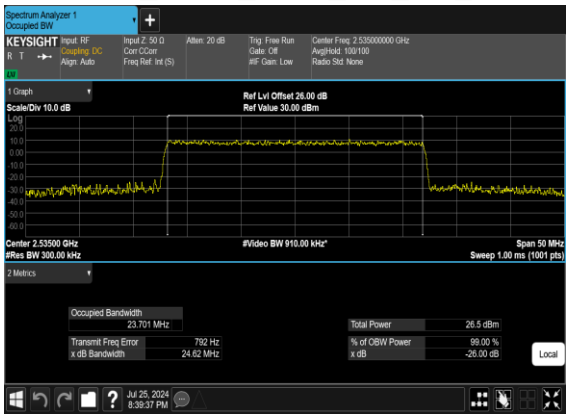
B66_N7(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



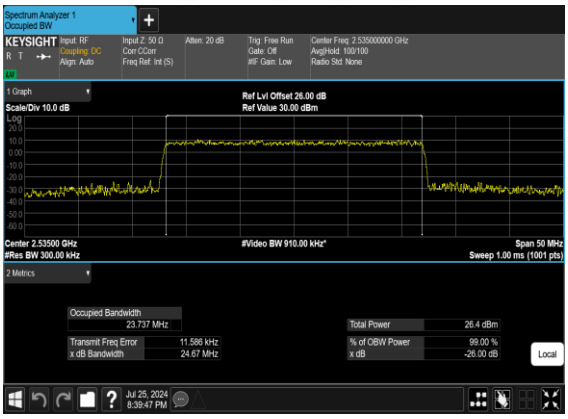
B66_N7(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



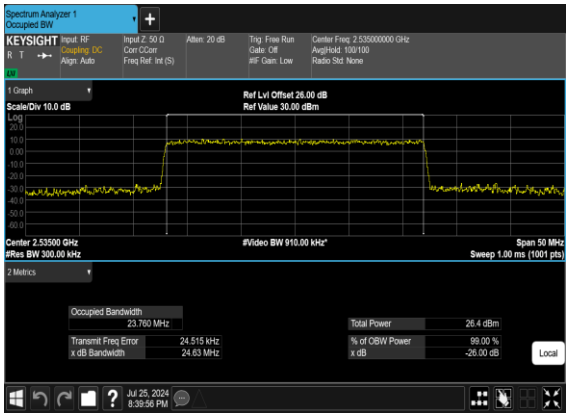
B66_N7(25M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



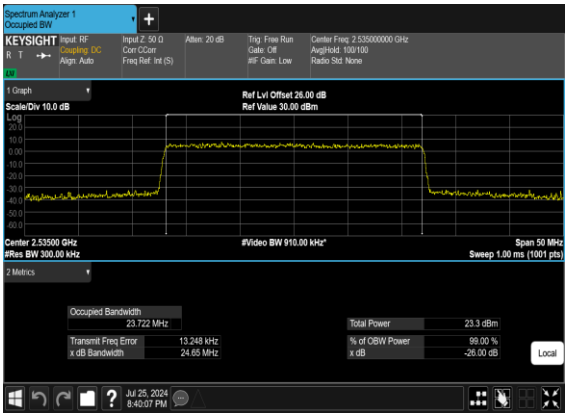
B66_N7(25M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



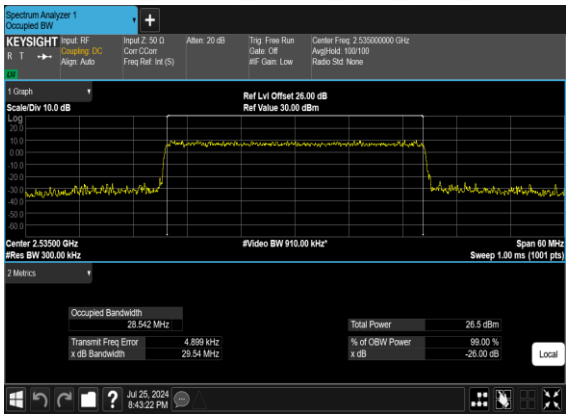
B66_N7(25M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



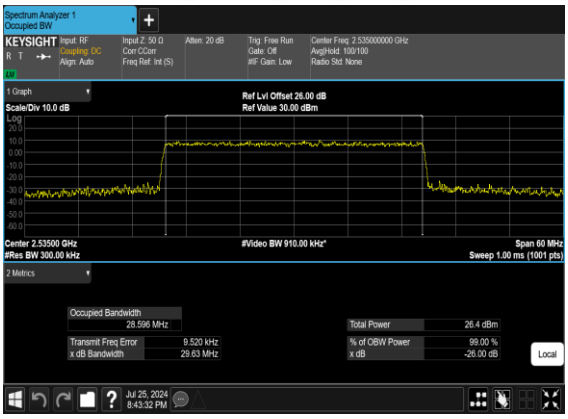
B66_N7(25M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



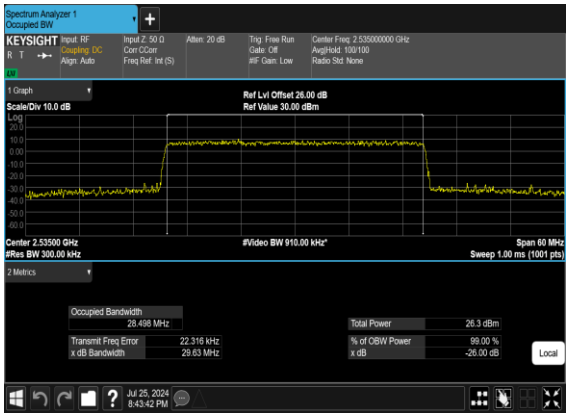
B66_N7(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



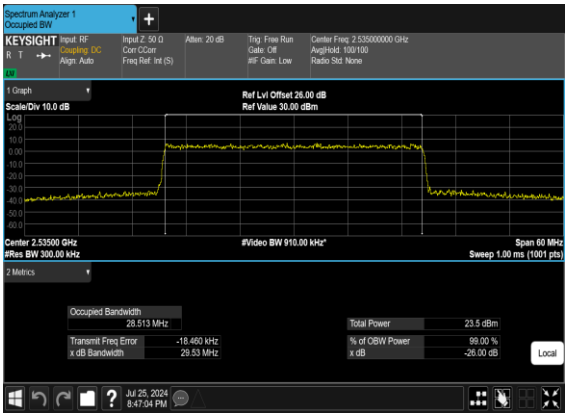
B66_N7(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



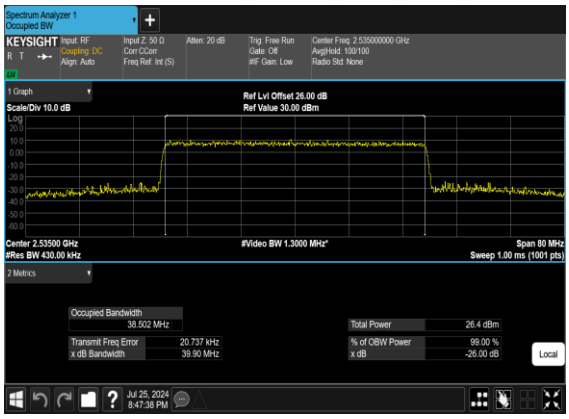
B66_N7(30M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



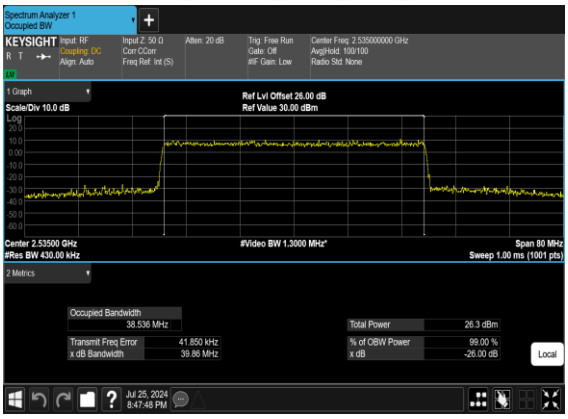
B66_N7(30M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



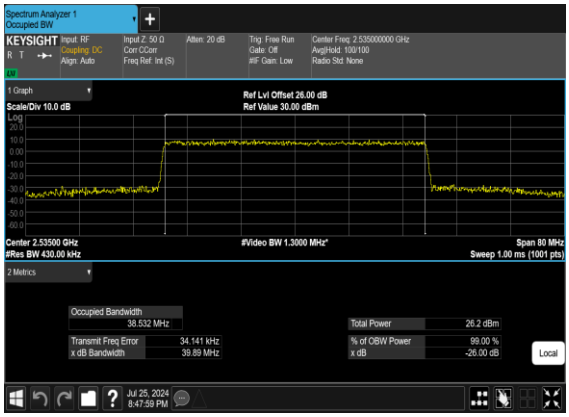
B66_N7(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



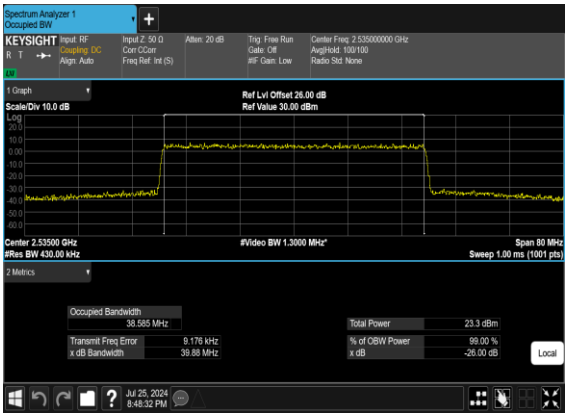
B66_N7(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



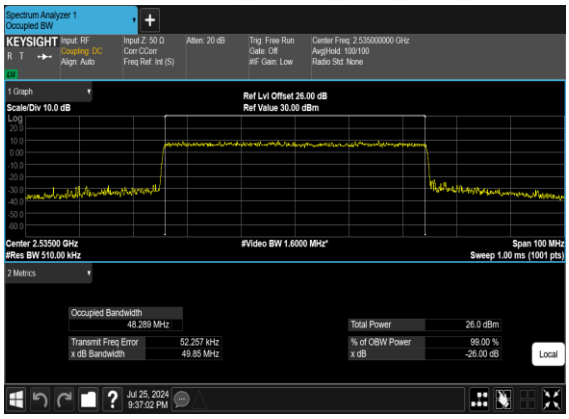
B66_N7(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



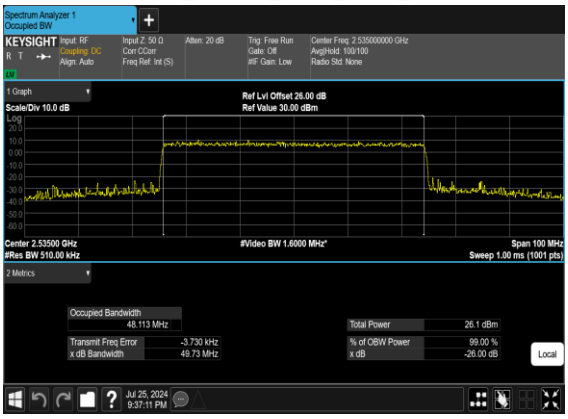
B66_N7(40M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



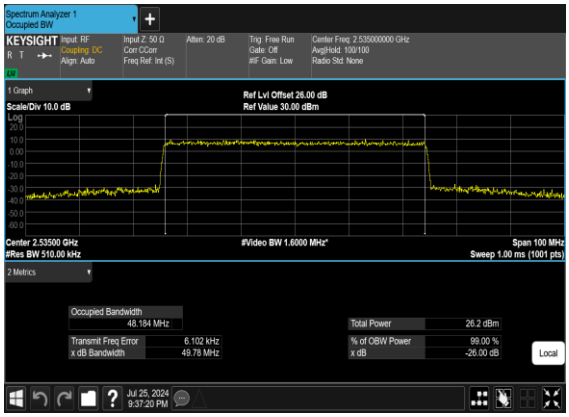
B66_N7(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



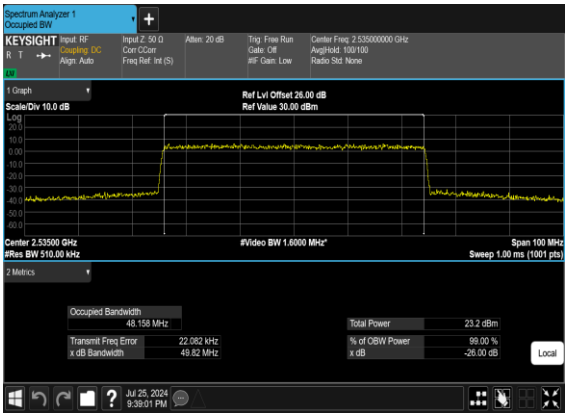
B66_N7(50M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B66_N7(50M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



B66_N7(50M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



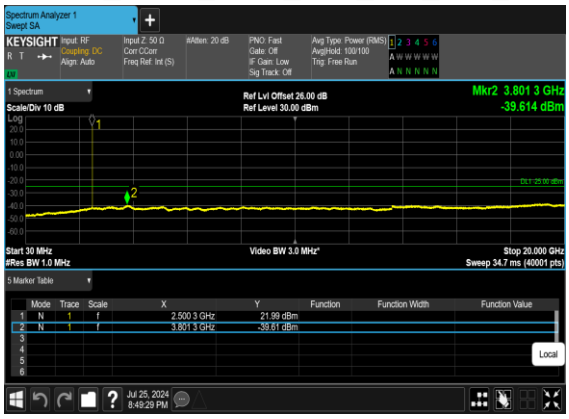
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
7	15	5	500500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	**---**
7	15	5	500500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	5	500500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	**---**
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	5	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
7	15	5	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	5	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	5	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
7	15	5	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	5	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	5	513500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	**---**
7	15	5	513500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	5	513500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	**---**
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	20	502000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
7	15	20	502000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**

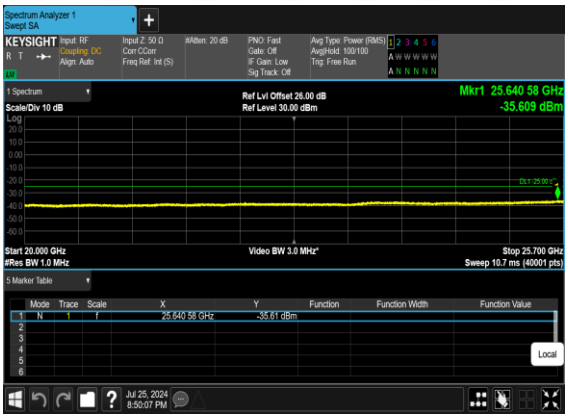
7	15	20	502000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	20	502000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
7	15	20	502000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	20	502000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	20	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
7	15	20	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	20	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	20	512000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
7	15	20	512000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	20	512000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	20	512000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
7	15	20	512000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	20	512000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	50	505000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
7	15	50	505000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	50	505000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	50	505000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
7	15	50	505000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	50	505000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	50	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	**---**

7	15	50	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	50	507000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	50	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
7	15	50	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	50	507000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	50	509000	2545.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
7	15	50	509000	2545.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	50	509000	2545.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	50	509000	2545.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
7	15	50	509000	2545.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	50	509000	2545.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**

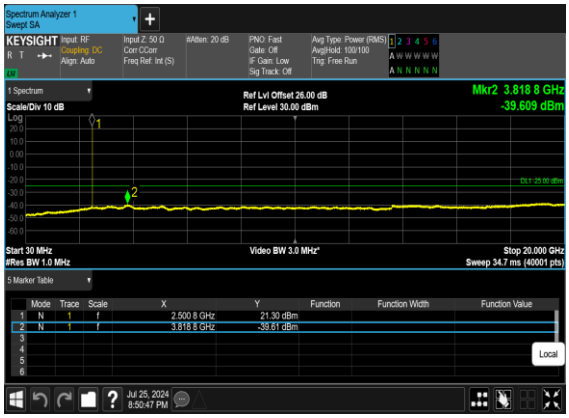
B66_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



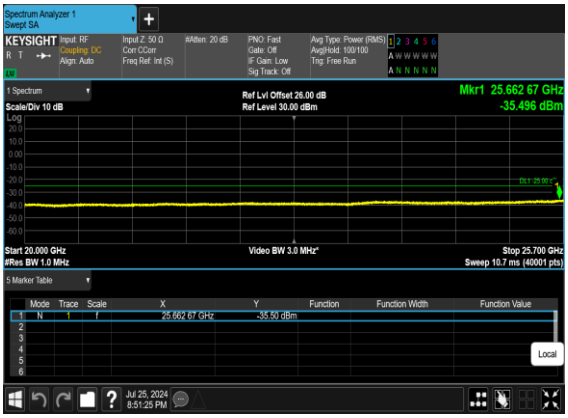
B66_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



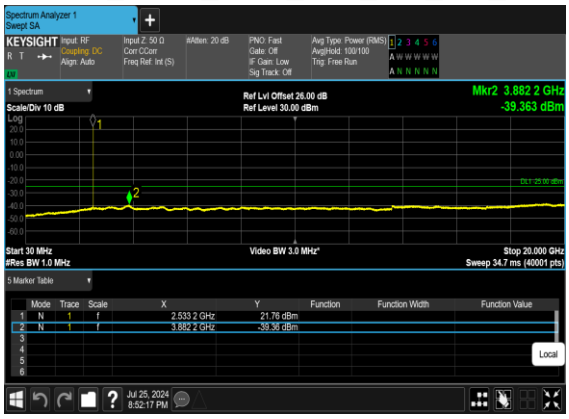
B66_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



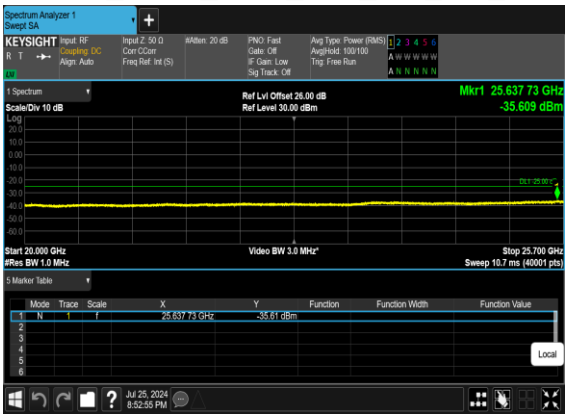
B66_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



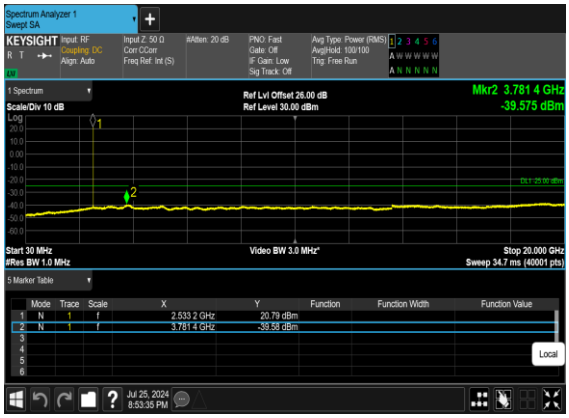
B66_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



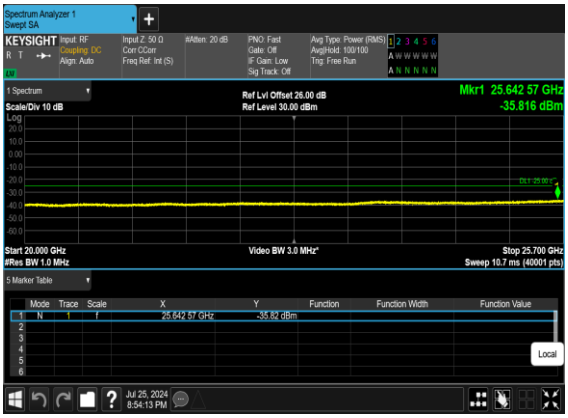
B66_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



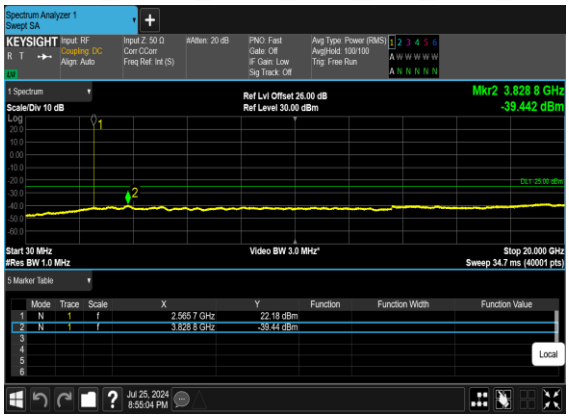
B66_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



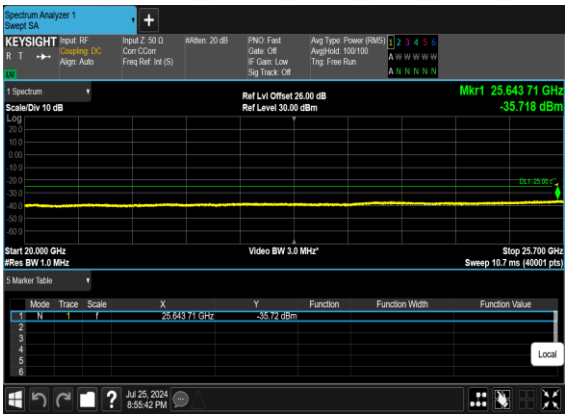
B66_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



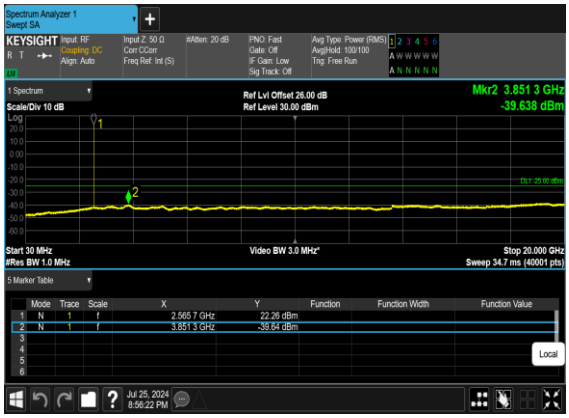
B66_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



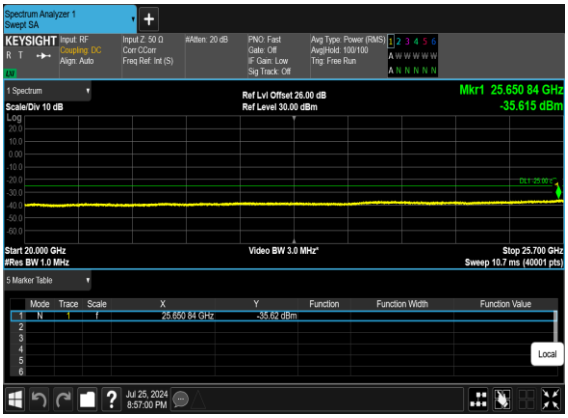
B66_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



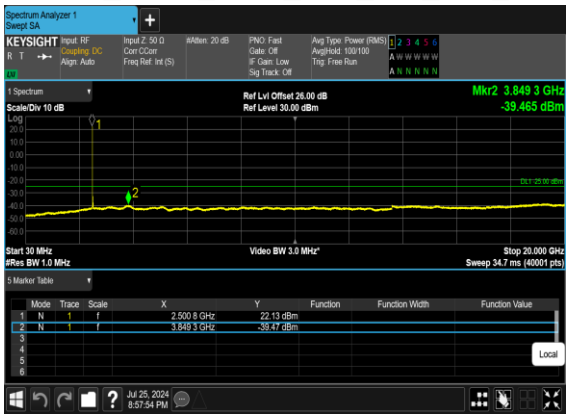
B66_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



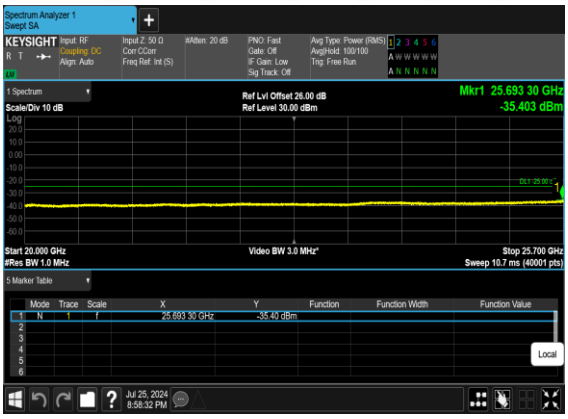
B66_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



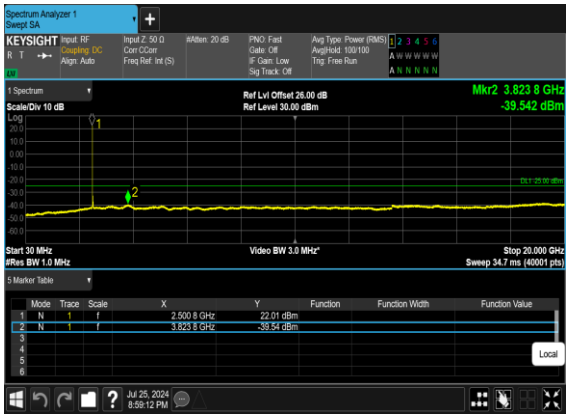
B66_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



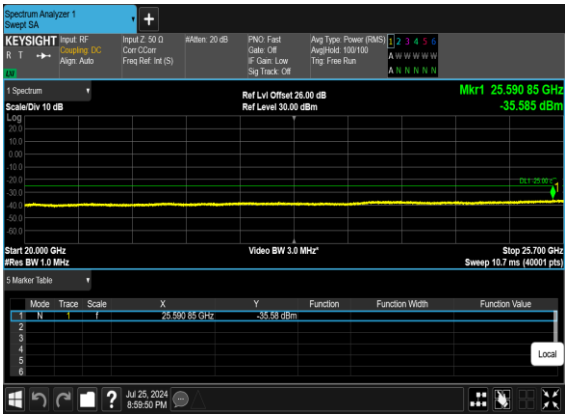
B66_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



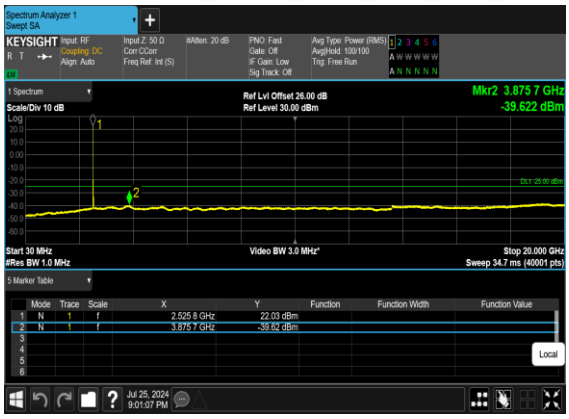
B66_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



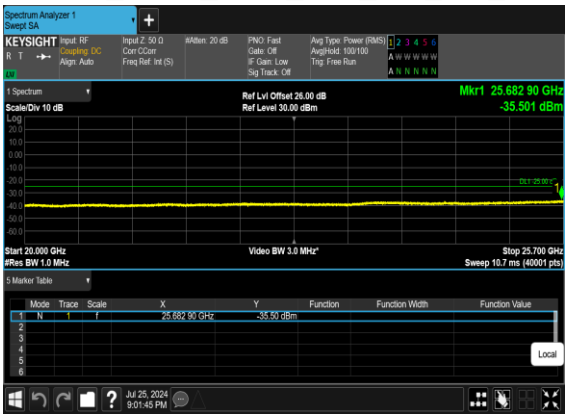
B66_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



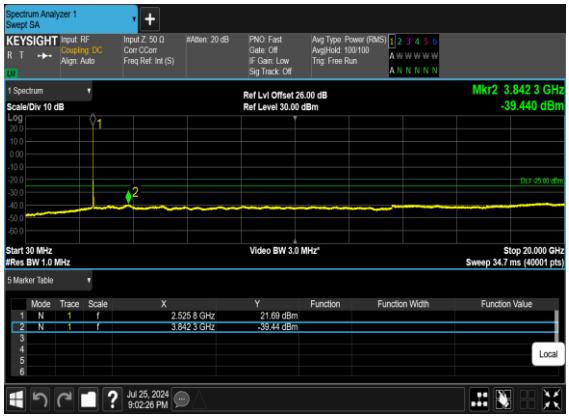
B66_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



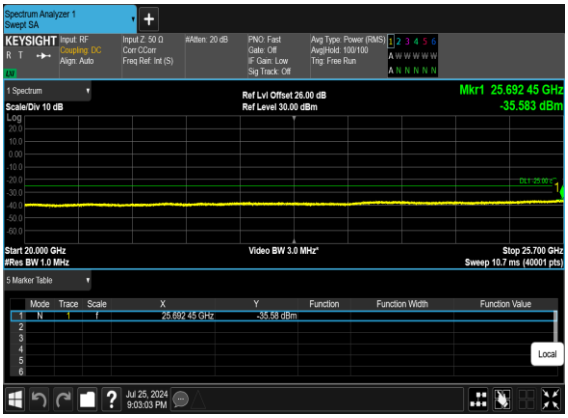
B66_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



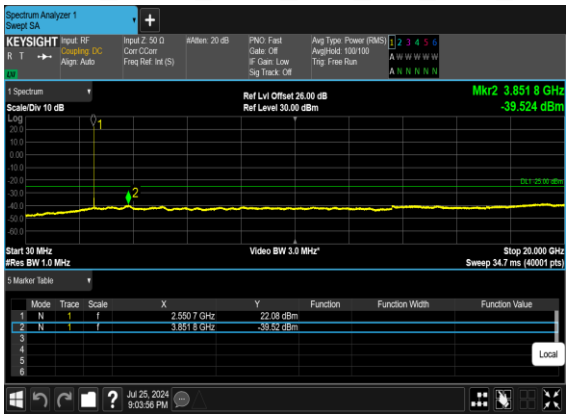
B66_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



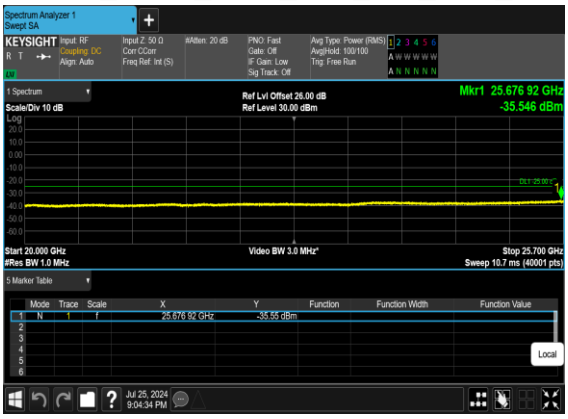
B66_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



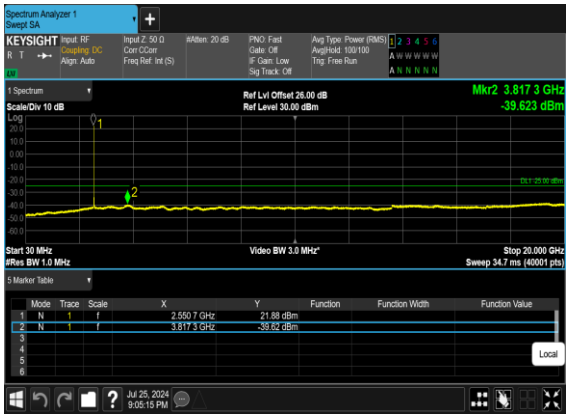
B66_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



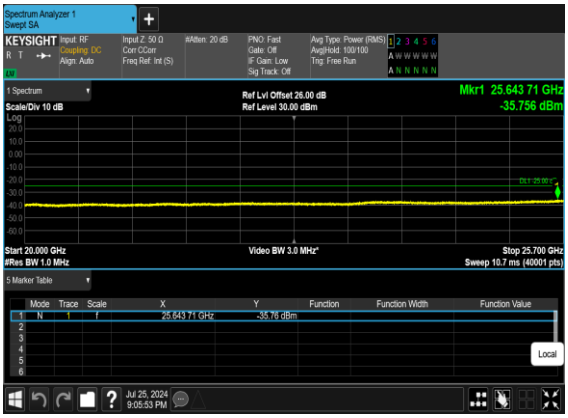
B66_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



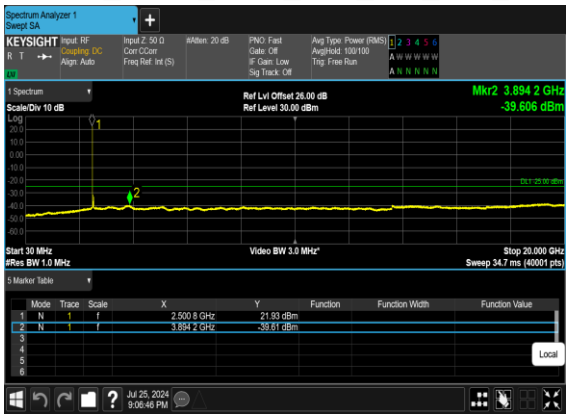
B66_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



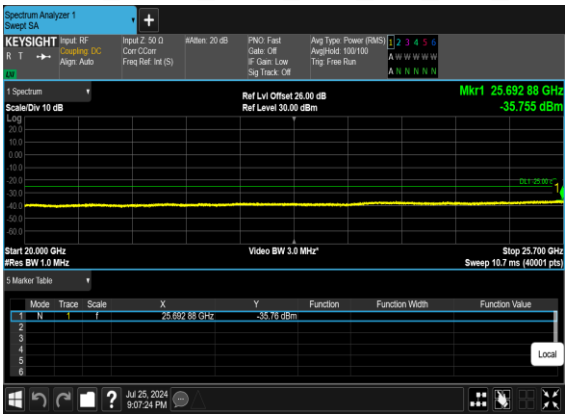
B66_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



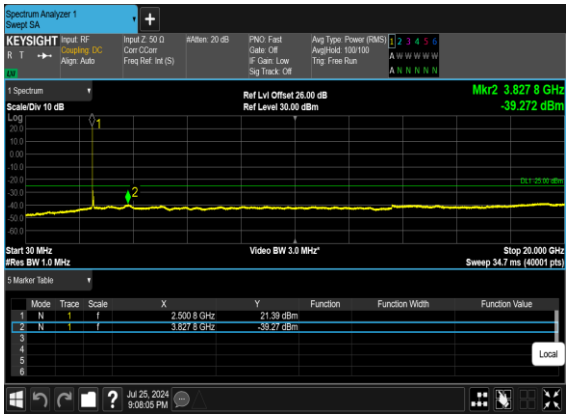
B66_N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



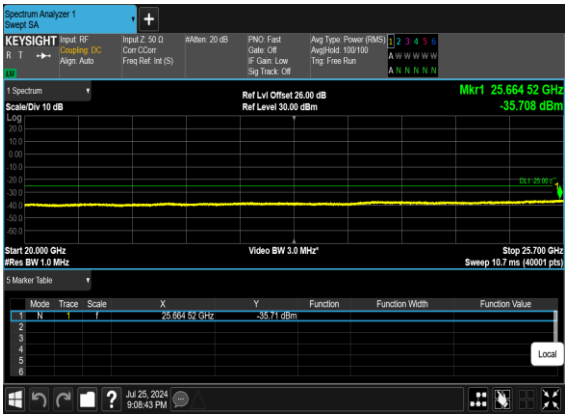
B66_N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



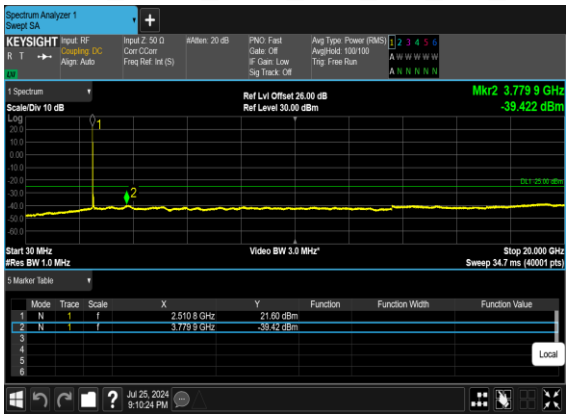
B66_N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



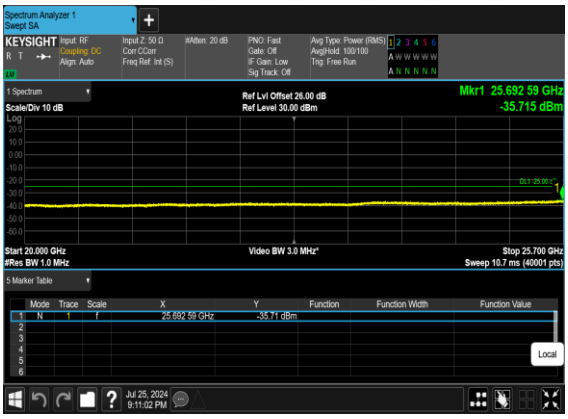
B66_N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



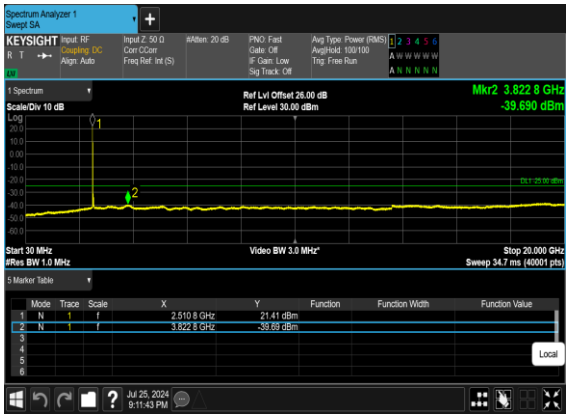
B66_N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



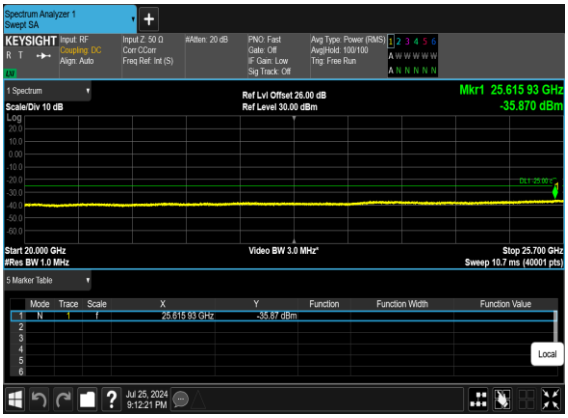
B66_N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



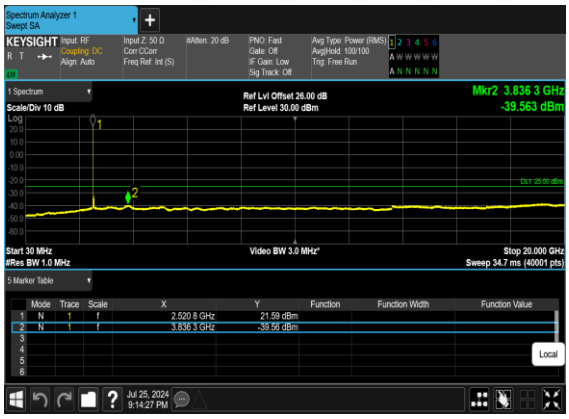
B66_N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



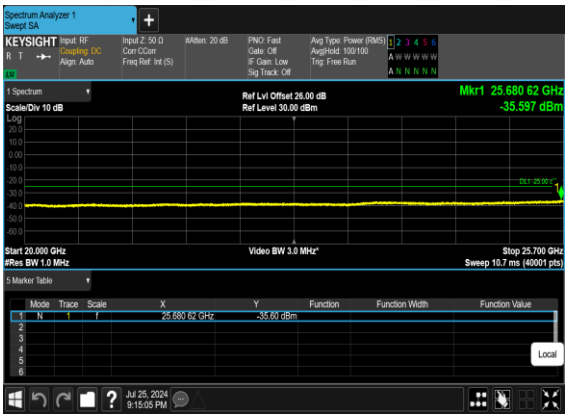
B66_N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



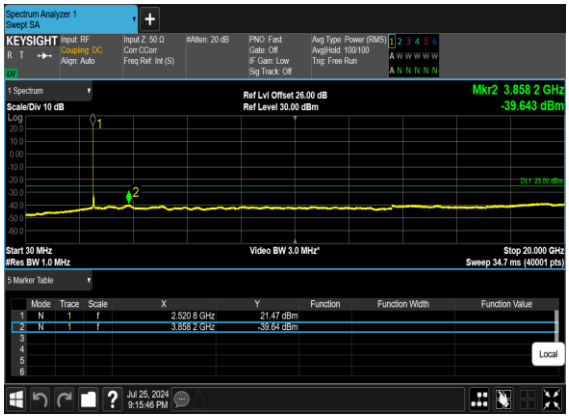
B66_N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



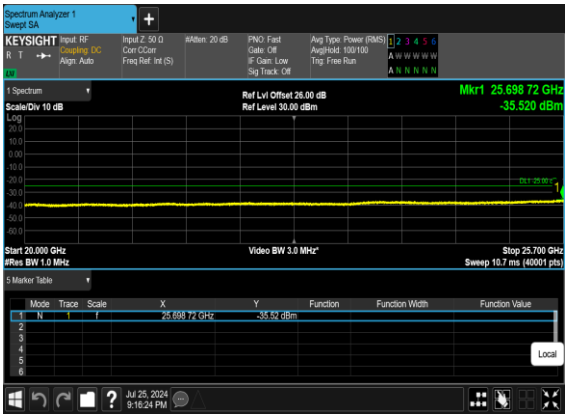
B66_N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B66_N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



B66_N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

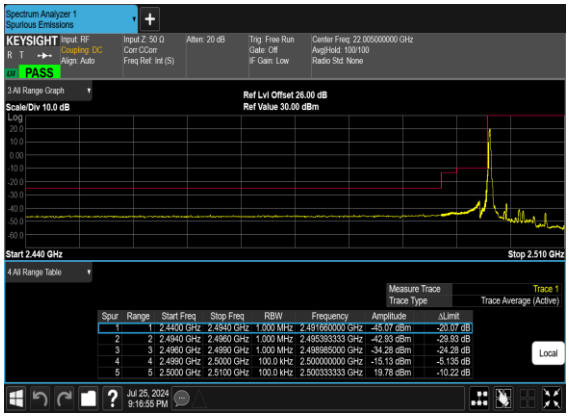


Conducted Band Edge

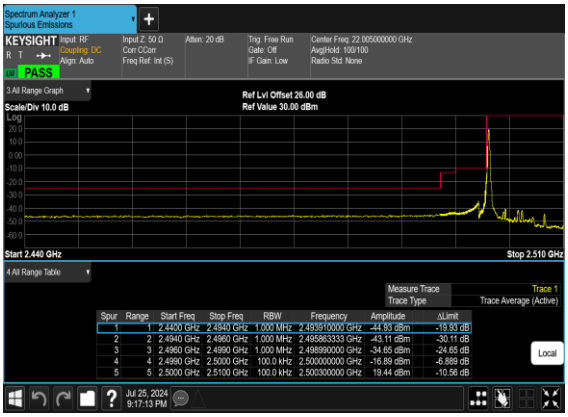
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
7	15	5	500500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	5	500500	2502.5	DFT-s-OFDM BPSK	25@0	see graph	**PASS**
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	25@0	see graph	**PASS**
7	15	5	513500	2567.5	DFT-s-OFDM BPSK	1@24	see graph	**PASS**
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	1@24	see graph	**PASS**
7	15	5	513500	2567.5	DFT-s-OFDM BPSK	25@0	see graph	**PASS**
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	25@0	see graph	**PASS**
7	15	20	502000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	20	502000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	20	502000	2510.0	DFT-s-OFDM BPSK	100@0	see graph	**PASS**
7	15	20	502000	2510.0	DFT-s-OFDM QPSK	100@0	see graph	**PASS**
7	15	20	512000	2560.0	DFT-s-OFDM BPSK	1@105	see graph	**PASS**
7	15	20	512000	2560.0	DFT-s-OFDM QPSK	1@105	see graph	**PASS**
7	15	20	512000	2560.0	DFT-s-OFDM BPSK	100@0	see graph	**PASS**
7	15	20	512000	2560.0	DFT-s-OFDM QPSK	100@0	see graph	**PASS**
7	15	50	505000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
7	15	50	505000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
7	15	50	505000	2525.0	DFT-s-OFDM BPSK	270@0	see graph	**PASS**
7	15	50	505000	2525.0	DFT-s-OFDM QPSK	270@0	see graph	**PASS**

7	15	50	509000	2545.0	DFT-s-OFDM BPSK	1@269	see graph	**PASS**
7	15	50	509000	2545.0	DFT-s-OFDM QPSK	1@269	see graph	**PASS**
7	15	50	509000	2545.0	DFT-s-OFDM BPSK	270@0	see graph	**PASS**
7	15	50	509000	2545.0	DFT-s-OFDM QPSK	270@0	see graph	**PASS**

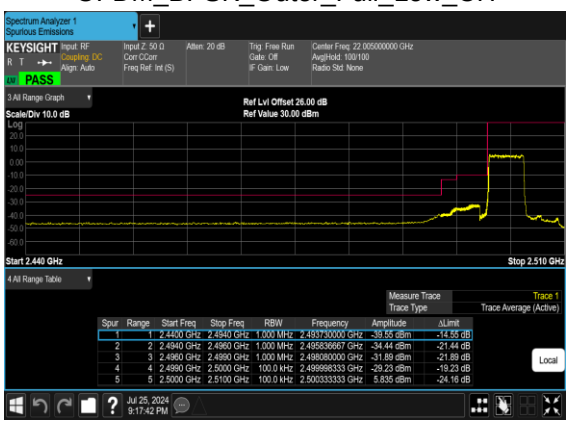
B66_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



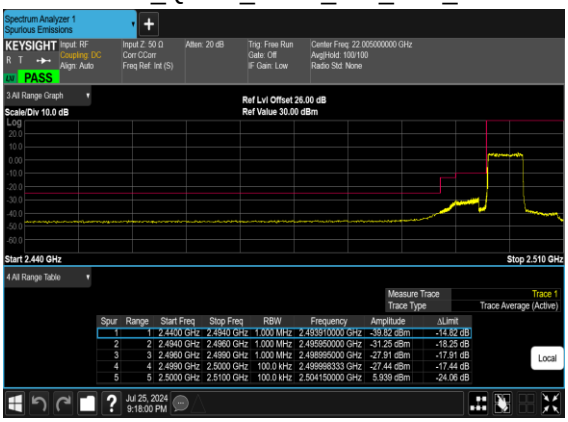
B66_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



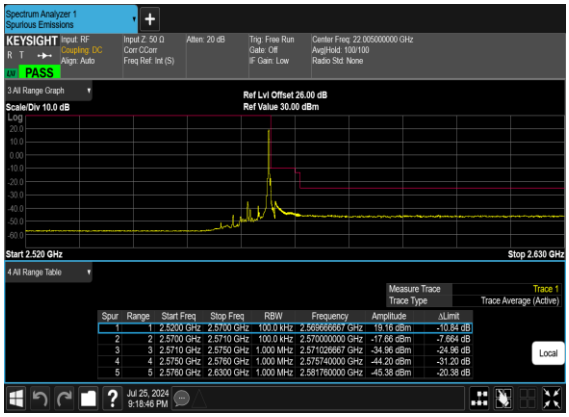
B66_N7(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



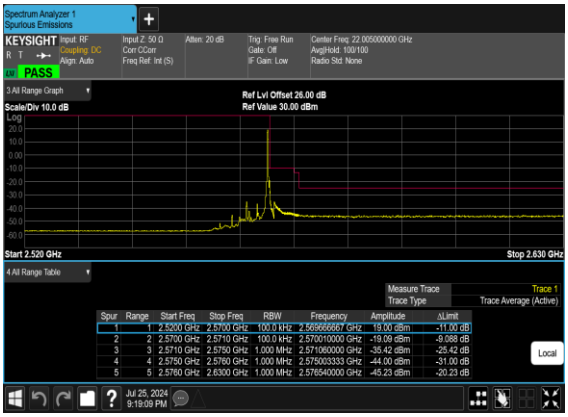
B66_N7(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



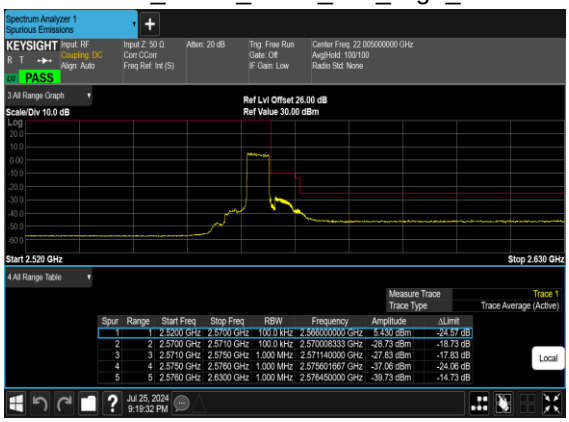
B66_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



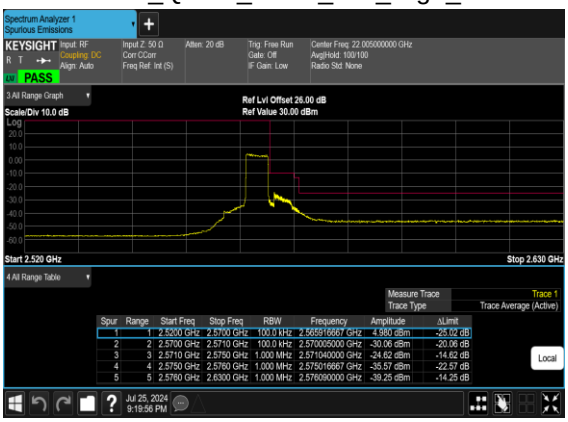
B66_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



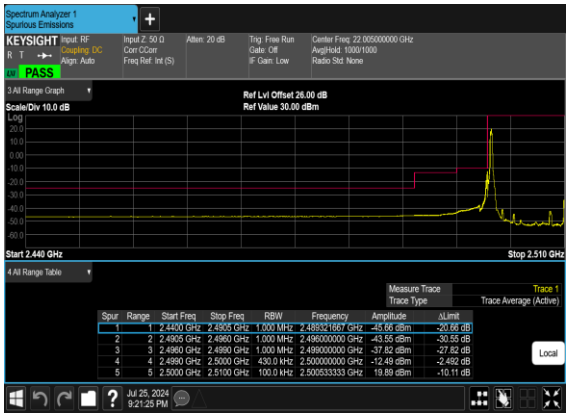
B66_N7(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



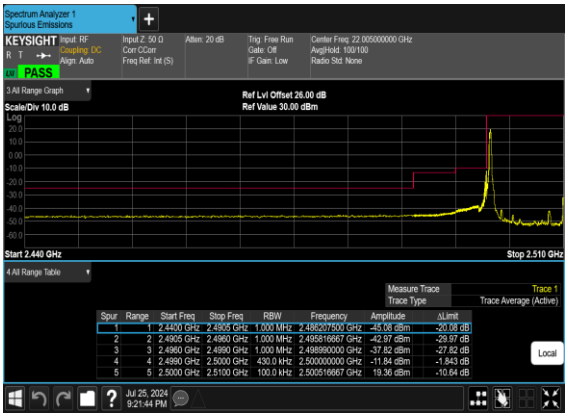
B66_N7(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



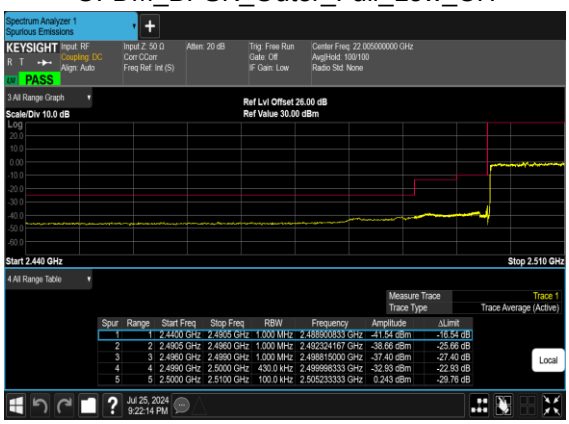
B66_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



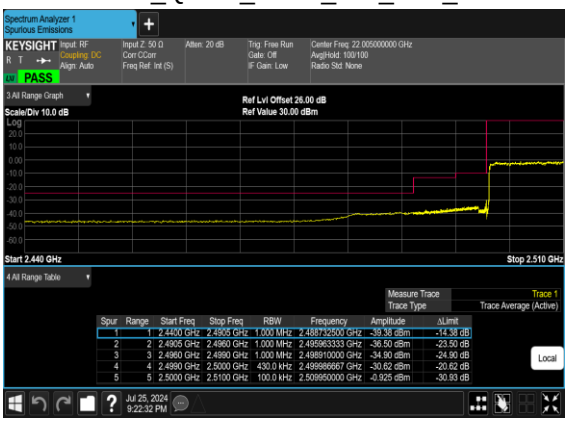
B66_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



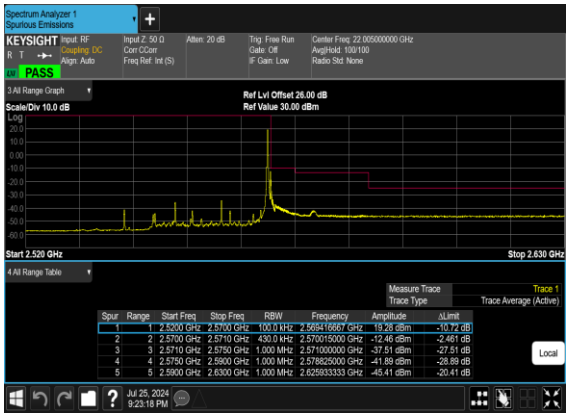
B66_N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



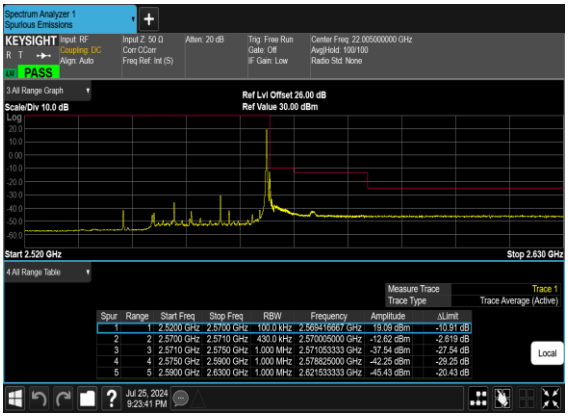
B66_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



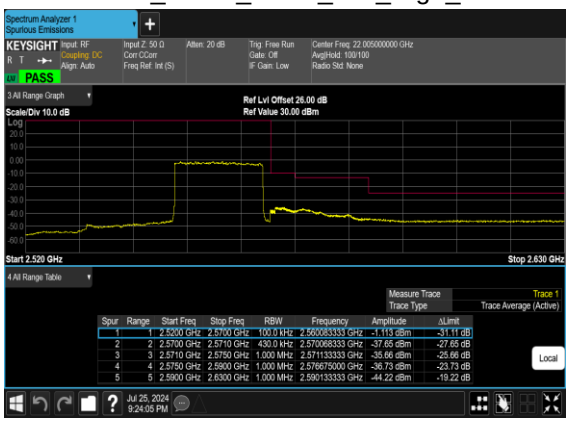
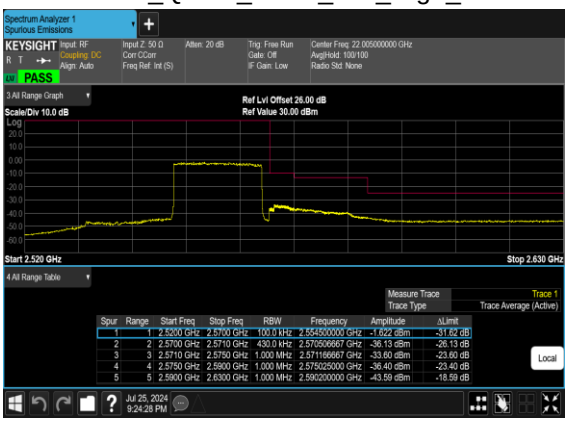
B66_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



B66_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B66_N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B66_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH