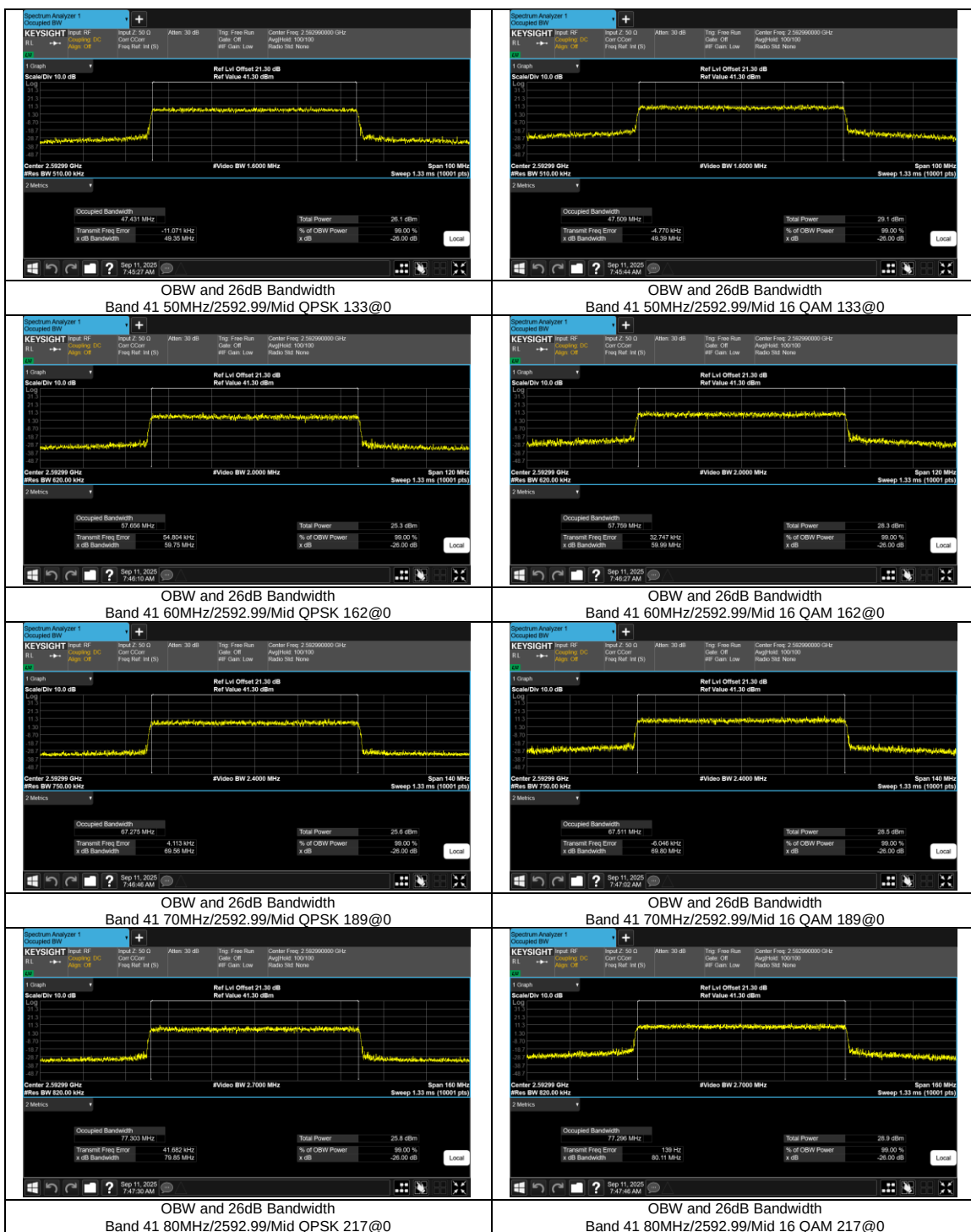
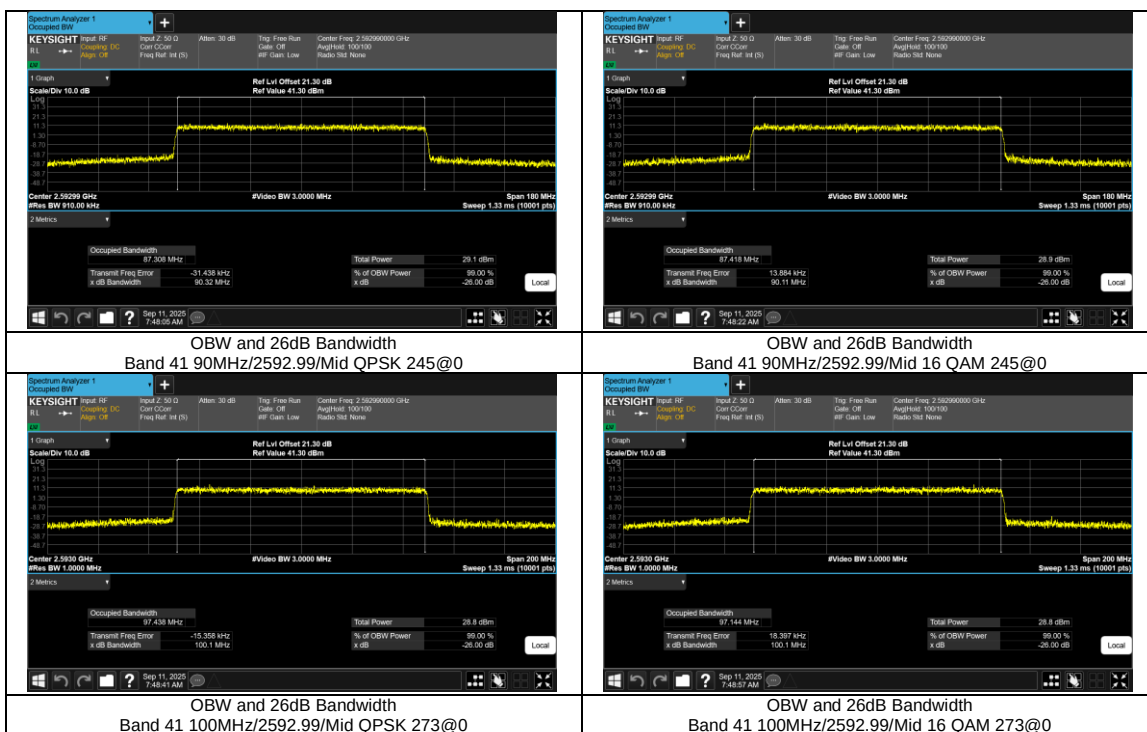








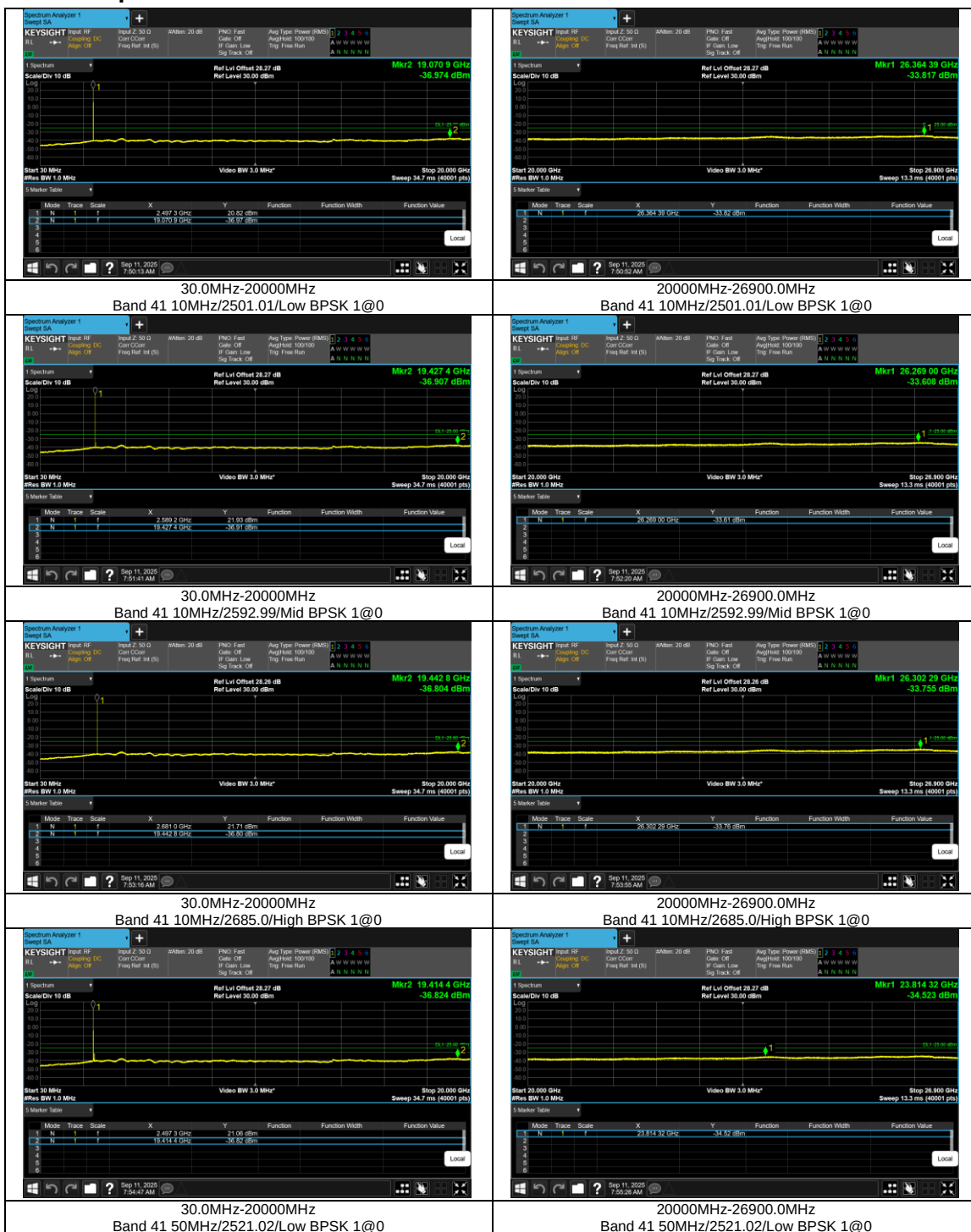
Conducted Spurious Emissions

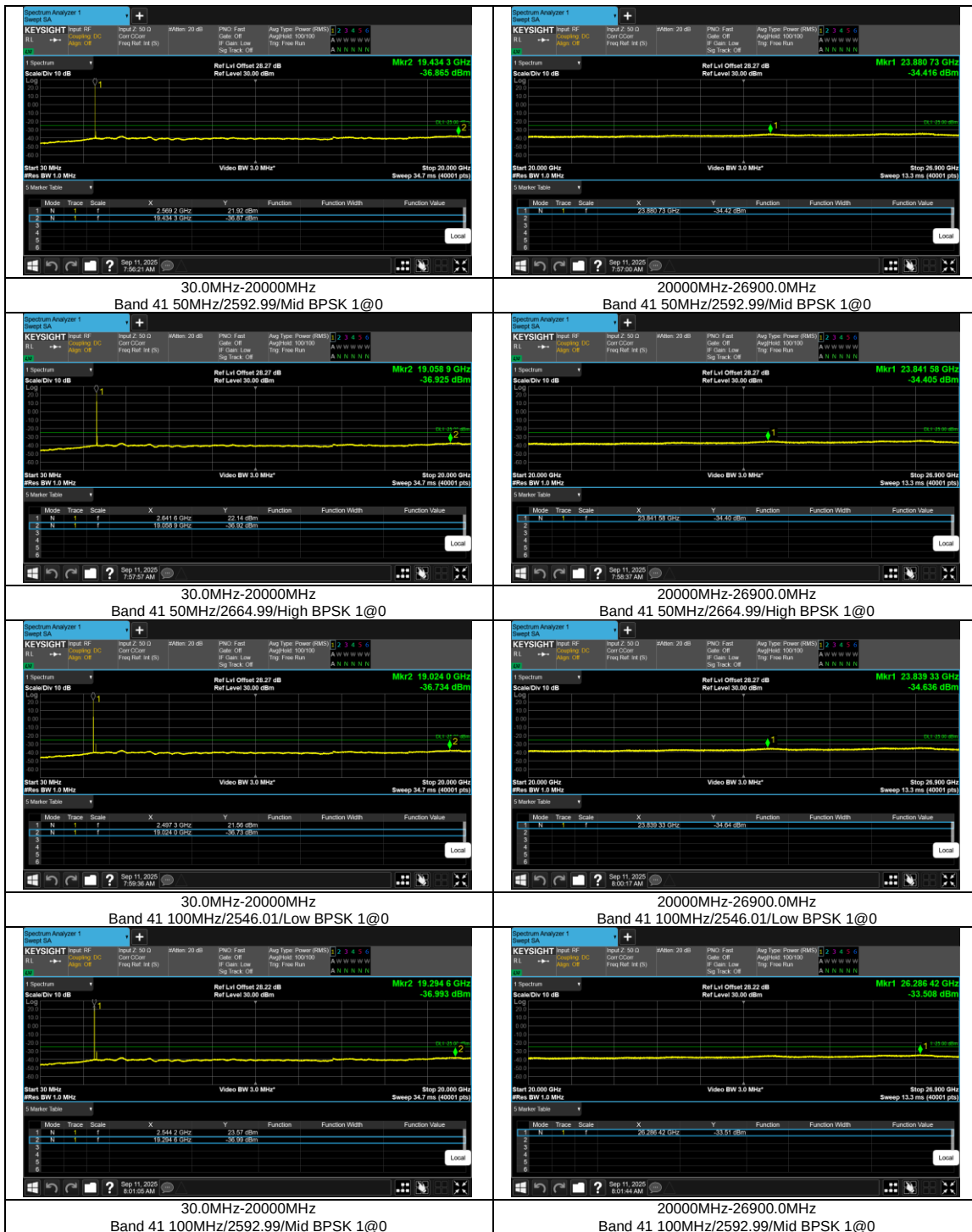
Test Result

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	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	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	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



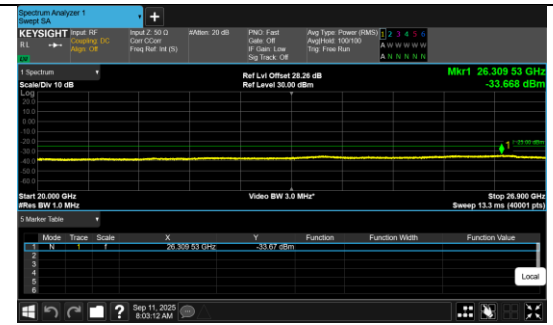
Test Graphs







30.0MHz-20000MHz
Band 41 100MHz/2640.0/High BPSK 1@0



20000MHz-26900.0MHz
Band 41 100MHz/2640.0/High BPSK 1@0



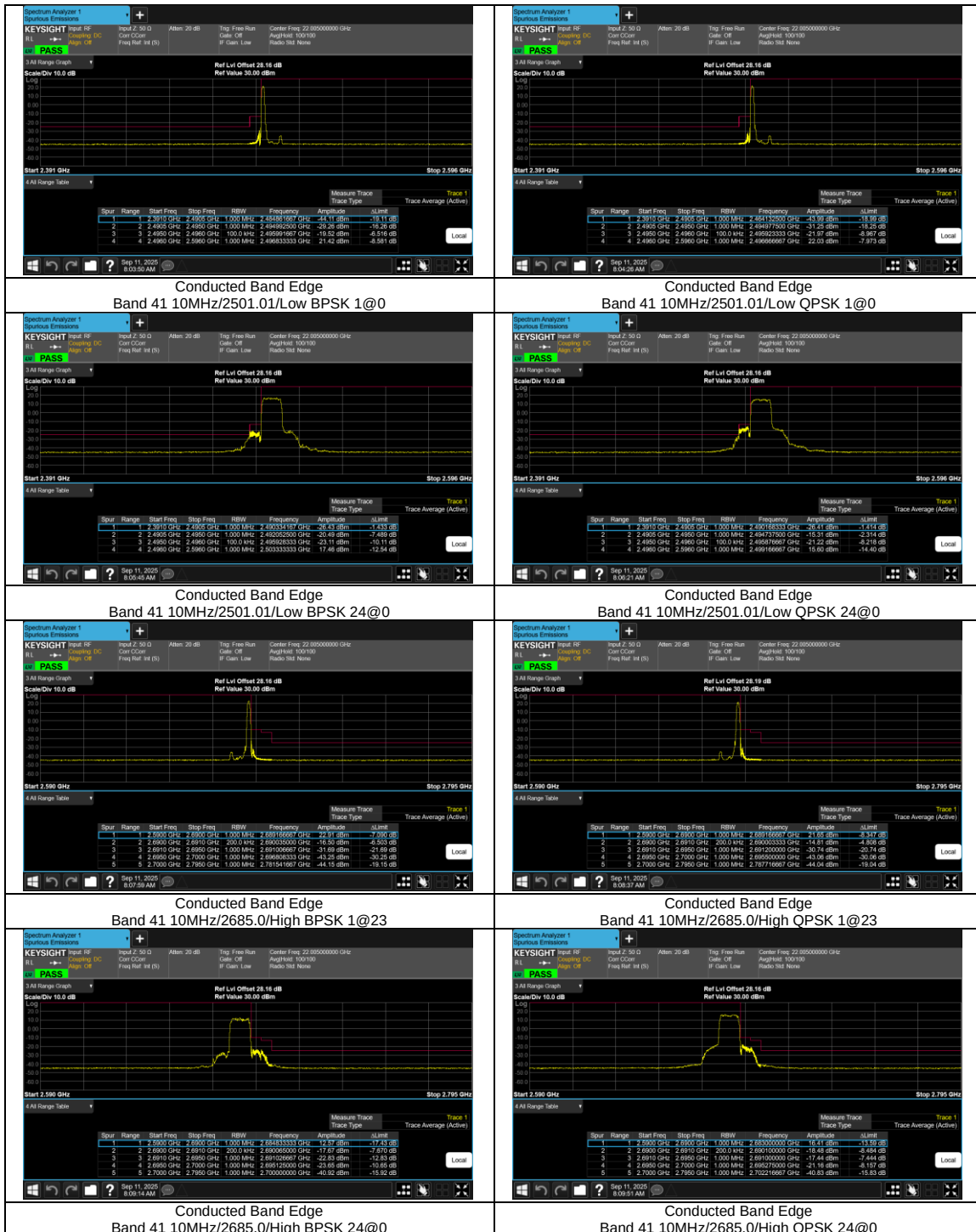
Conducted Band Edge

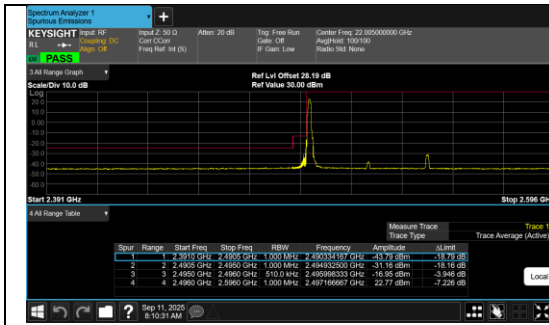
Test Result

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@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

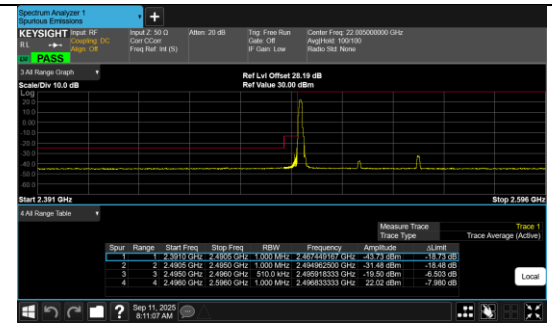


Test Graphs

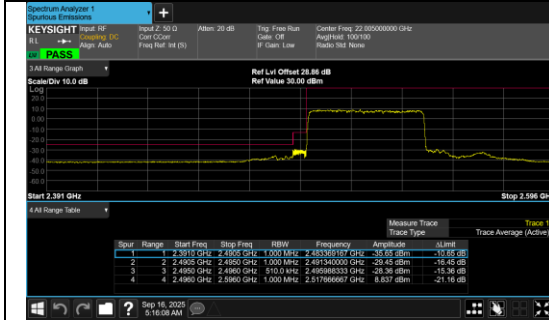




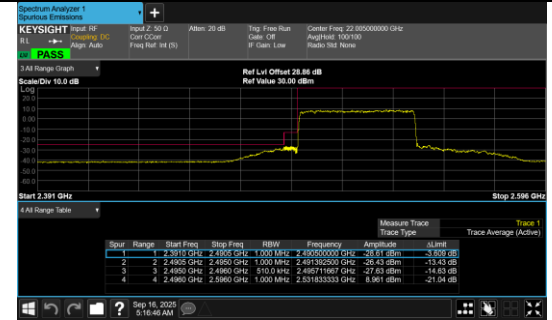
Conducted Band Edge
Band 41 50MHz/2521.02/Low BPSK 1@0



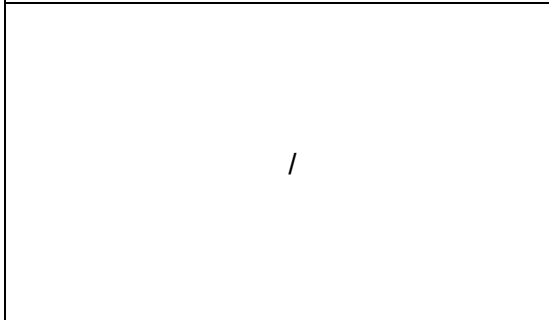
Conducted Band Edge
Band 41 50MHz/2521.02/Low QPSK 1@0



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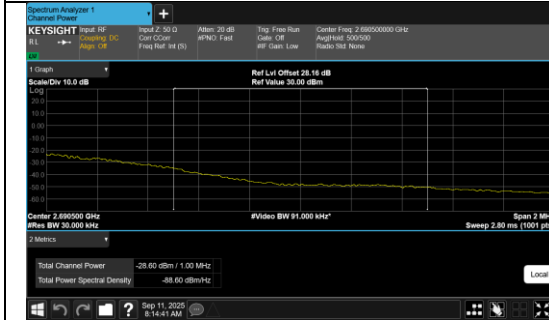
Conducted Band Edge
Band 41 50MHz/2521.02/Low QPSK 128@0



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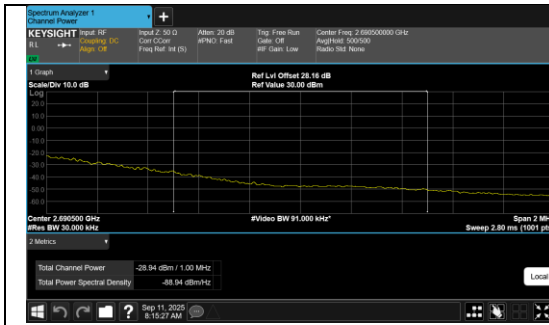
Conducted Band Edge
Band 41 50MHz/2664.99/High BPSK 1@132



Conducted Band Edge CHP Range2 PASS
Band 41 50MHz/2664.99/High BPSK 1@132



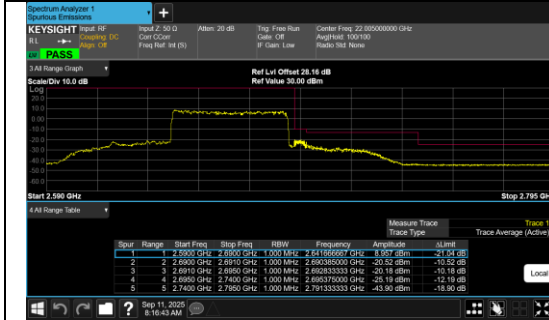
Conducted Band Edge
Band 41 50MHz/2664.99/High QPSK 1@132



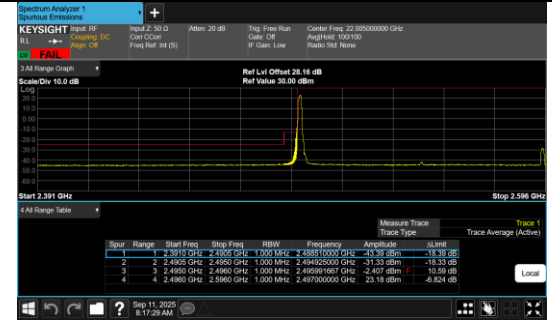
Conducted Band Edge CHP Range2 PASS
Band 41 50MHz/2664.99/High QPSK 1@132



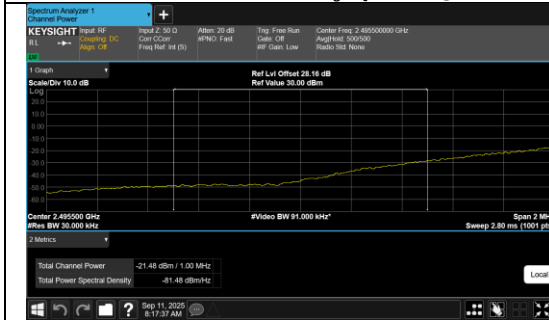
Conducted Band Edge
Band 41 50MHz/2664.99/High BPSK 128@0



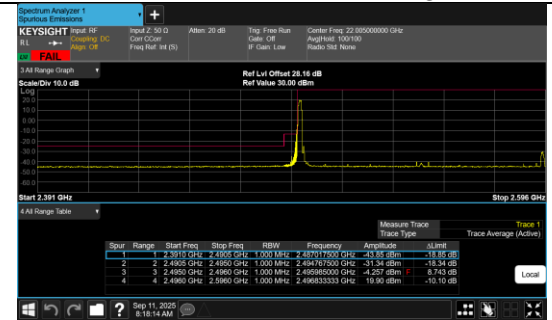
Conducted Band Edge
Band 41 50MHz/2664.99/High QPSK 128@0



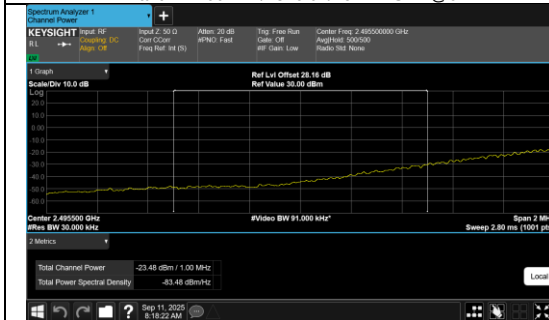
Conducted Band Edge
Band 41 100MHz/2546.01/Low BPSK 1@0



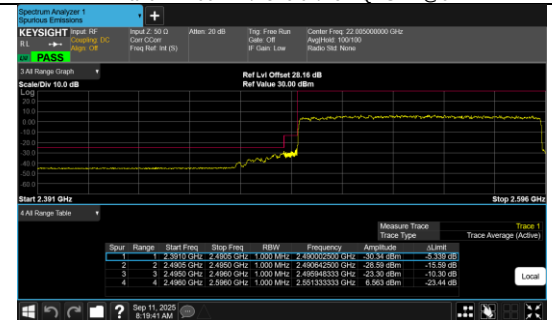
Conducted Band Edge CHP Range3 PASS
Band 41 100MHz/2546.01/Low BPSK 1@0



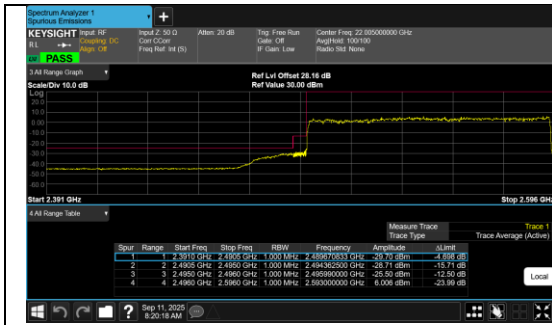
Conducted Band Edge
Band 41 100MHz/2546.01/Low QPSK 1@0



Conducted Band Edge CHP Range3 PASS
Band 41 100MHz/2546.01/Low QPSK 1@0



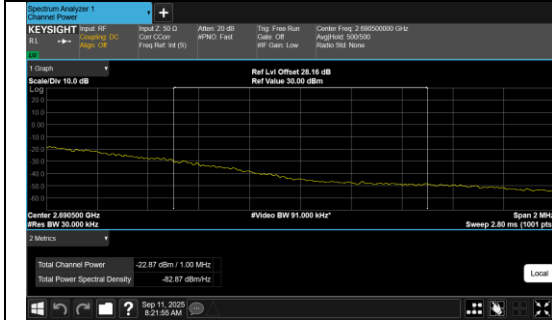
Conducted Band Edge
Band 41 100MHz/2546.01/Low BPSK 270@0



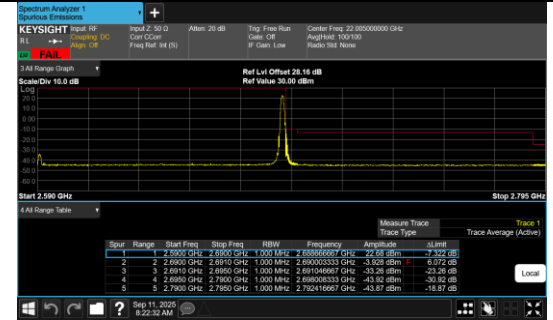
Conducted Band Edge
Band 41 100MHz/2546.01/Low QPSK 270@0



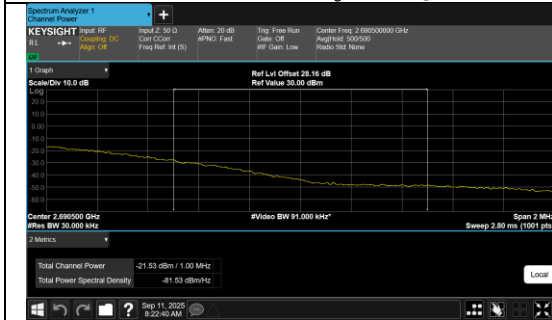
Conducted Band Edge
Band 41 100MHz/2640.0/High BPSK 1@272



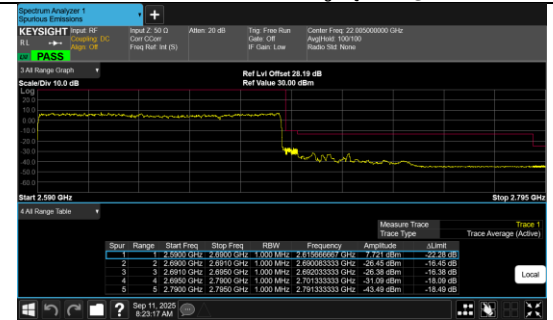
Conducted Band Edge CHP Range2 PASS
Band 41 100MHz/2640.0/High BPSK 1@272



Conducted Band Edge
Band 41 100MHz/2640.0/High QPSK 1@272



Conducted Band Edge CHP Range2 PASS
Band 41 100MHz/2640.0/High QPSK 1@272



Conducted Band Edge
Band 41 100MHz/2640.0/High BPSK 270@0



Conducted Band Edge
Band 41 100MHz/2640.0/High QPSK 270@0



FR1 N71_ANT0

Transmitter Conducted Output Power And ERP, (G_T - L_c)=-5.5dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
71	15	5	133100	665.5	DFT-s-OFDM PI/2 BPSK	1@1	24.75	17.10	0.0513
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@1	24.85	17.20	0.0525
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	1@1	24.91	17.26	0.0532
71	15	5	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.79	17.14	0.0518
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@1	24.79	17.14	0.0518
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	1@1	24.73	17.08	0.0511
71	15	5	139100	695.5	DFT-s-OFDM PI/2 BPSK	1@1	24.53	16.88	0.0488
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@1	24.65	17.00	0.0501
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	1@1	24.51	16.86	0.0485
71	15	10	133600	668	DFT-s-OFDM PI/2 BPSK	1@1	24.79	17.14	0.0518
71	15	10	133600	668	DFT-s-OFDM QPSK	1@1	24.76	17.11	0.0514
71	15	10	133600	668	DFT-s-OFDM 16 QAM	1@1	24.78	17.13	0.0516
71	15	10	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.70	17.05	0.0507
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@1	24.74	17.09	0.0512
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	1@1	24.58	16.93	0.0493
71	15	10	138600	693	DFT-s-OFDM PI/2 BPSK	1@1	24.42	16.77	0.0475
71	15	10	138600	693	DFT-s-OFDM QPSK	1@1	24.37	16.72	0.0470
71	15	10	138600	693	DFT-s-OFDM 16 QAM	1@1	24.47	16.82	0.0481
71	15	15	134100	670.5	DFT-s-OFDM PI/2 BPSK	1@1	24.75	17.10	0.0513
71	15	15	134100	670.5	DFT-s-OFDM QPSK	1@1	24.91	17.26	0.0532
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	1@1	24.58	16.93	0.0493
71	15	15	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.80	17.15	0.0519
71	15	15	136100	680.5	DFT-s-OFDM QPSK	1@1	24.80	17.15	0.0519
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	1@1	24.66	17.01	0.0502
71	15	15	138100	690.5	DFT-s-OFDM PI/2 BPSK	1@1	24.62	16.97	0.0498
71	15	15	138100	690.5	DFT-s-OFDM QPSK	1@1	24.70	17.05	0.0507
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	1@1	24.52	16.87	0.0486
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@1	24.68	17.03	0.0505
71	15	20	134600	673	DFT-s-OFDM QPSK	1@1	24.69	17.04	0.0506
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@1	24.59	16.94	0.0494
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.72	17.07	0.0509
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@1	24.74	17.09	0.0512
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@1	24.42	16.77	0.0475
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@1	24.63	16.98	0.0499
71	15	20	137600	688	DFT-s-OFDM QPSK	1@1	24.79	17.14	0.0518
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@1	24.57	16.92	0.0492



71	15	25	135100	675.5	DFT-s-OFDM PI/2 BPSK	1@1	24.83	17.18	0.0522
71	15	25	135100	675.5	DFT-s-OFDM QPSK	1@1	24.88	17.23	0.0528
71	15	25	135100	675.5	DFT-s-OFDM 16 QAM	1@1	24.81	17.16	0.0520
71	15	25	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.89	17.24	0.0530
71	15	25	136100	680.5	DFT-s-OFDM QPSK	1@1	24.90	17.25	0.0531
71	15	25	136100	680.5	DFT-s-OFDM 16 QAM	1@1	24.73	17.08	0.0511
71	15	25	137100	685.5	DFT-s-OFDM PI/2 BPSK	1@1	24.85	17.20	0.0525
71	15	25	137100	685.5	DFT-s-OFDM QPSK	1@1	24.88	17.23	0.0528
71	15	25	137100	685.5	DFT-s-OFDM 16 QAM	1@1	24.78	17.13	0.0516
71	15	30	135600	678	DFT-s-OFDM PI/2 BPSK	1@1	24.80	17.15	0.0519
71	15	30	135600	678	DFT-s-OFDM QPSK	1@1	24.81	17.16	0.0520
71	15	30	135600	678	DFT-s-OFDM 16 QAM	1@1	24.64	16.99	0.0500
71	15	30	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.78	17.13	0.0516
71	15	30	136100	680.5	DFT-s-OFDM QPSK	1@1	24.84	17.19	0.0524
71	15	30	136100	680.5	DFT-s-OFDM 16 QAM	1@1	24.61	16.96	0.0497
71	15	30	136600	683	DFT-s-OFDM PI/2 BPSK	1@1	24.80	17.15	0.0519
71	15	30	136600	683	DFT-s-OFDM QPSK	1@1	24.90	17.25	0.0531
71	15	30	136600	683	DFT-s-OFDM 16 QAM	1@1	24.65	17.00	0.0501
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.62	16.97	0.0498
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@0	24.51	16.86	0.0485
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@186	24.51	16.86	0.0485
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	2@0	24.58	16.93	0.0493
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	90@45	24.77	17.12	0.0515
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	2@186	24.56	16.91	0.0491
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	180@0	24.63	16.98	0.0499
71	15	35	136100	680.5	DFT-s-OFDM QPSK	1@1	24.70	17.05	0.0507
71	15	35	136100	680.5	DFT-s-OFDM QPSK	1@0	24.38	16.73	0.0471
71	15	35	136100	680.5	DFT-s-OFDM QPSK	1@186	24.62	16.97	0.0498
71	15	35	136100	680.5	DFT-s-OFDM QPSK	2@0	24.41	16.76	0.0474
71	15	35	136100	680.5	DFT-s-OFDM QPSK	90@45	24.75	17.10	0.0513
71	15	35	136100	680.5	DFT-s-OFDM QPSK	2@186	24.36	16.71	0.0469
71	15	35	136100	680.5	DFT-s-OFDM QPSK	180@0	24.54	16.89	0.0489
71	15	35	136100	680.5	DFT-s-OFDM 16 QAM	1@1	24.62	16.97	0.0498
71	15	35	136100	680.5	DFT-s-OFDM 64 QAM	1@1	23.18	15.53	0.0357
71	15	35	136100	680.5	DFT-s-OFDM 256 QAM	1@1	20.68	13.03	0.0201
71	15	35	136100	680.5	DFT-s-OFDM 16 QAM	180@0	23.46	15.81	0.0381
71	15	35	136100	680.5	DFT-s-OFDM 64 QAM	180@0	22.89	15.24	0.0334
71	15	35	136100	680.5	DFT-s-OFDM 256 QAM	180@0	22.34	14.69	0.0294
71	15	35	136100	680.5	CP-OFDM QPSK	1@1	24.35	16.70	0.0468
71	15	35	136100	680.5	CP-OFDM 64 QAM	1@1	22.43	14.78	0.0301
71	15	35	136100	680.5	CP-OFDM 256 QAM	1@1	18.68	11.03	0.0127



Frequency Stability

Test Result

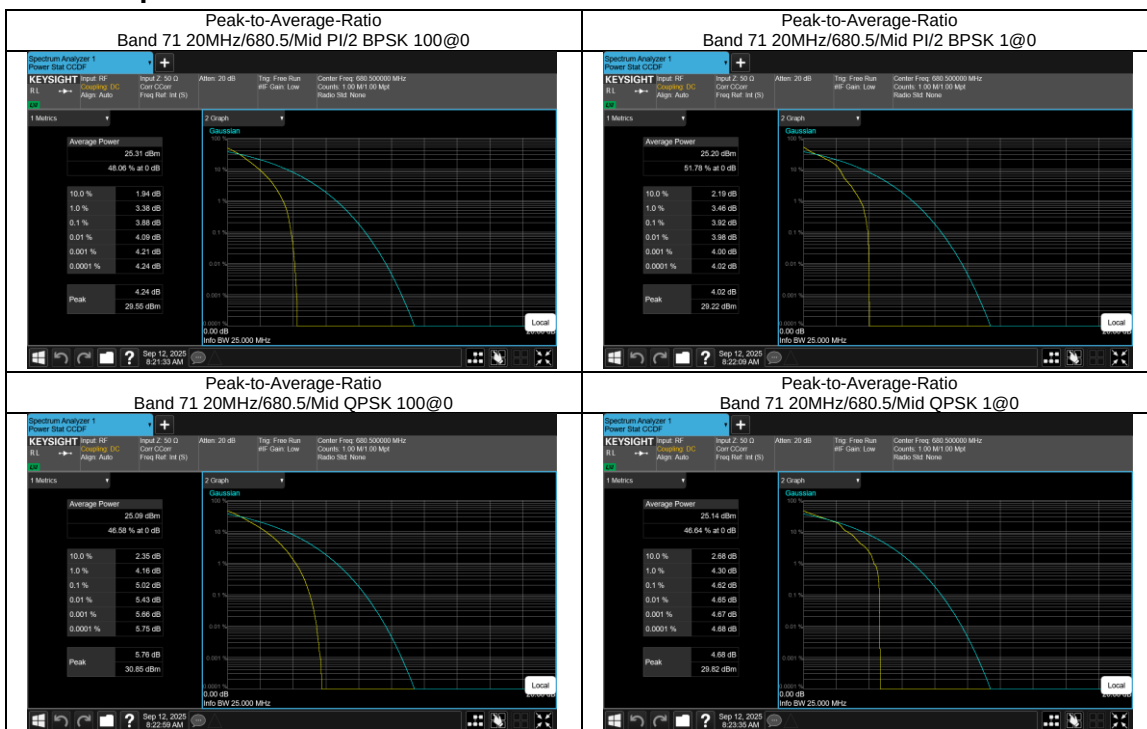
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0006	PASS	NV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0017	PASS	LV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0058	PASS	HV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0000	PASS	-30℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0040	PASS	-20℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0046	PASS	-10℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0017	PASS	0℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0046	PASS	10℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0017	PASS	20℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0017	PASS	30℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0006	PASS	40℃
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0006	PASS	50℃

**Peak to Average Ratio****Test Result**

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Result	Verdict
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	100@0	3.88	13
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@0	3.92	13
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	5.02	13
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	4.62	13



Test Graphs





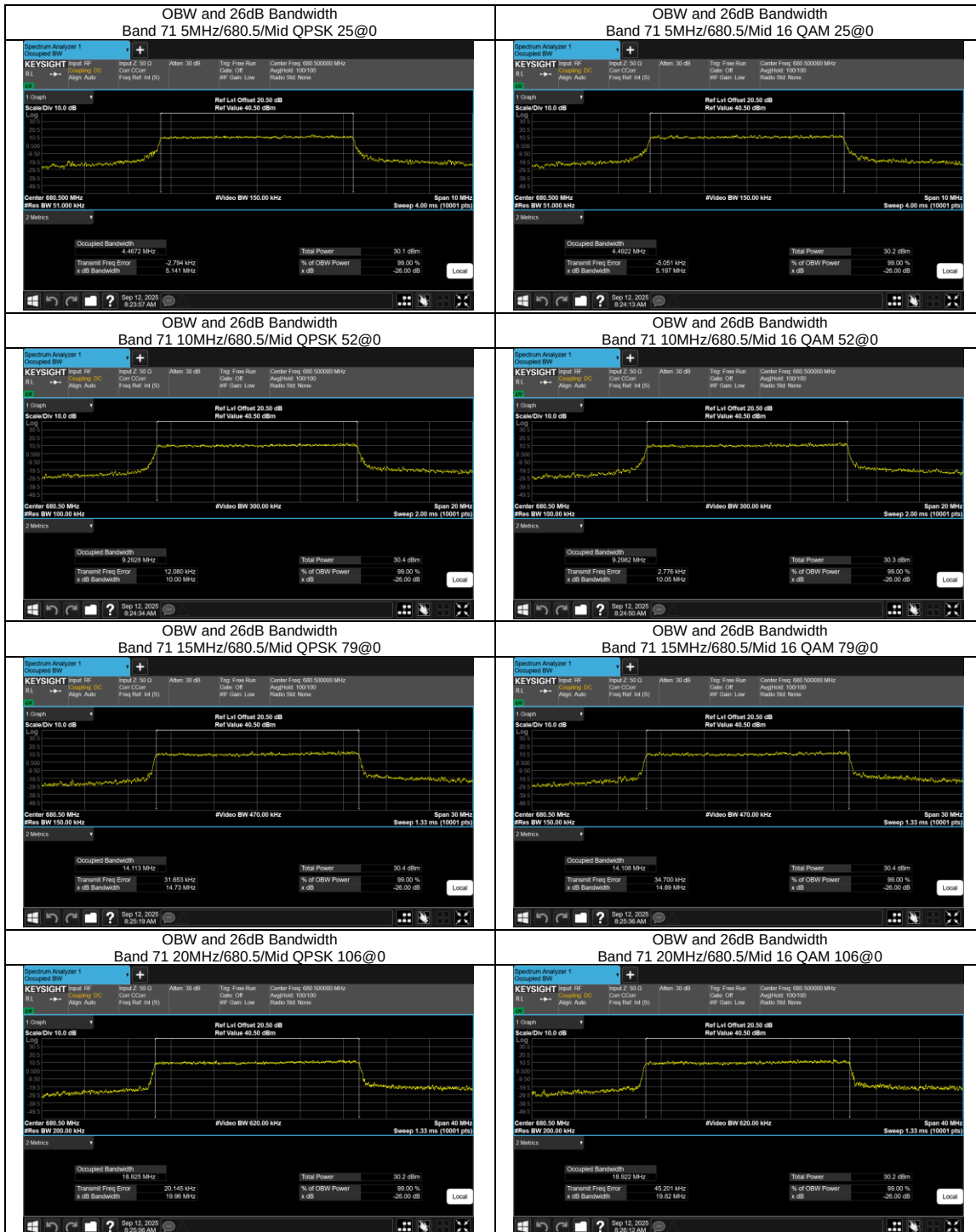
Occupied Bandwidth

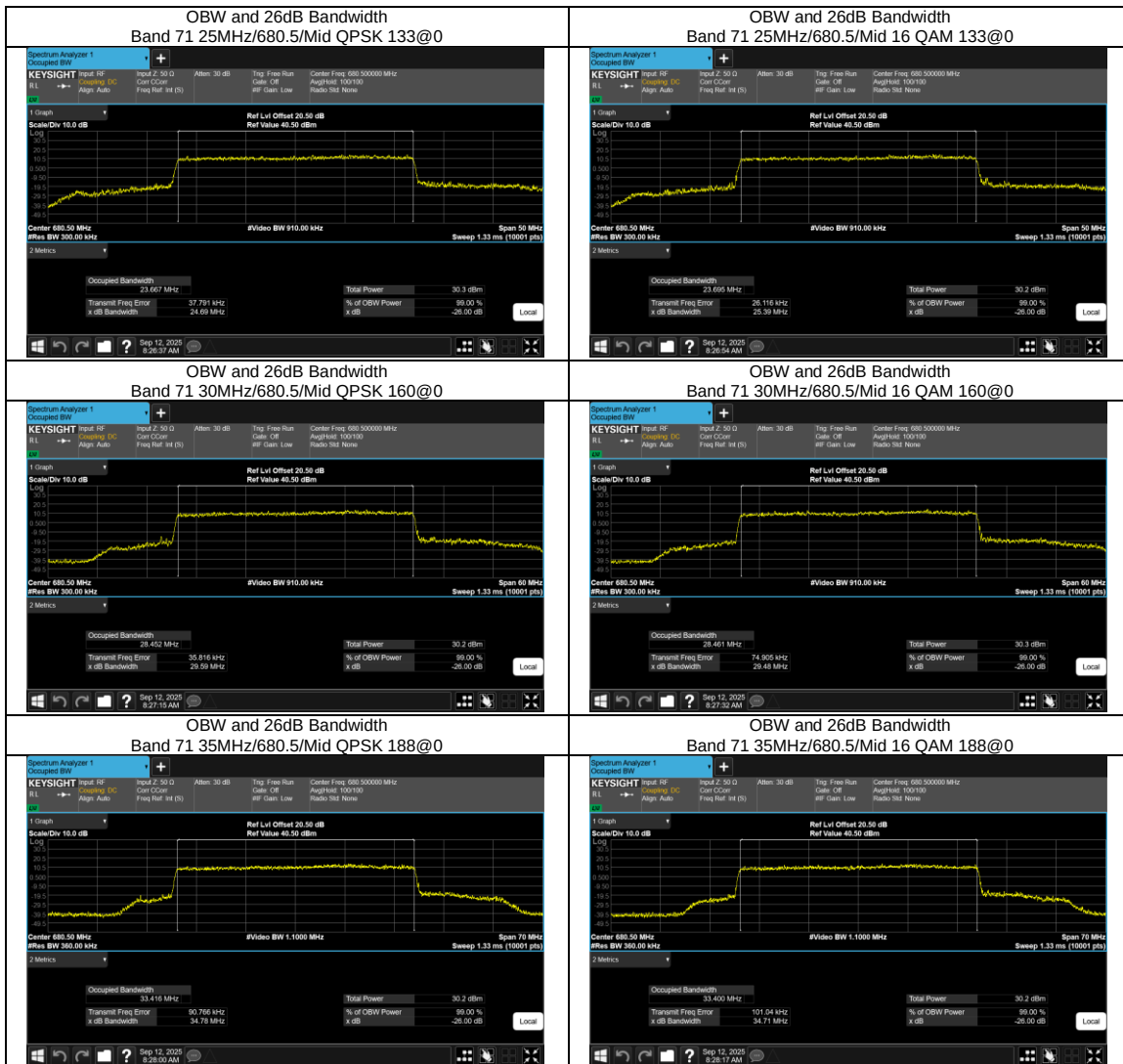
Test Result

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	OBW(MHz)	26dB OBW(MHz)
71	15	5	136100	680.5	CP-OFDM QPSK	25@0	4.47	5.141
71	15	5	136100	680.5	CP-OFDM 16 QAM	25@0	4.49	5.197
71	15	10	136100	680.5	CP-OFDM QPSK	52@0	9.29	10.0
71	15	10	136100	680.5	CP-OFDM 16 QAM	52@0	9.3	10.05
71	15	15	136100	680.5	CP-OFDM QPSK	79@0	14.11	14.73
71	15	15	136100	680.5	CP-OFDM 16 QAM	79@0	14.11	14.89
71	15	20	136100	680.5	CP-OFDM QPSK	106@0	18.92	19.96
71	15	20	136100	680.5	CP-OFDM 16 QAM	106@0	18.92	19.82
71	15	25	136100	680.5	CP-OFDM QPSK	133@0	23.67	24.69
71	15	25	136100	680.5	CP-OFDM 16 QAM	133@0	23.7	25.39
71	15	30	136100	680.5	CP-OFDM QPSK	160@0	28.45	29.59
71	15	30	136100	680.5	CP-OFDM 16 QAM	160@0	28.46	29.48
71	15	35	136100	680.5	CP-OFDM QPSK	188@0	33.42	34.78
71	15	35	136100	680.5	CP-OFDM 16 QAM	188@0	33.4	34.71



Test Graphs







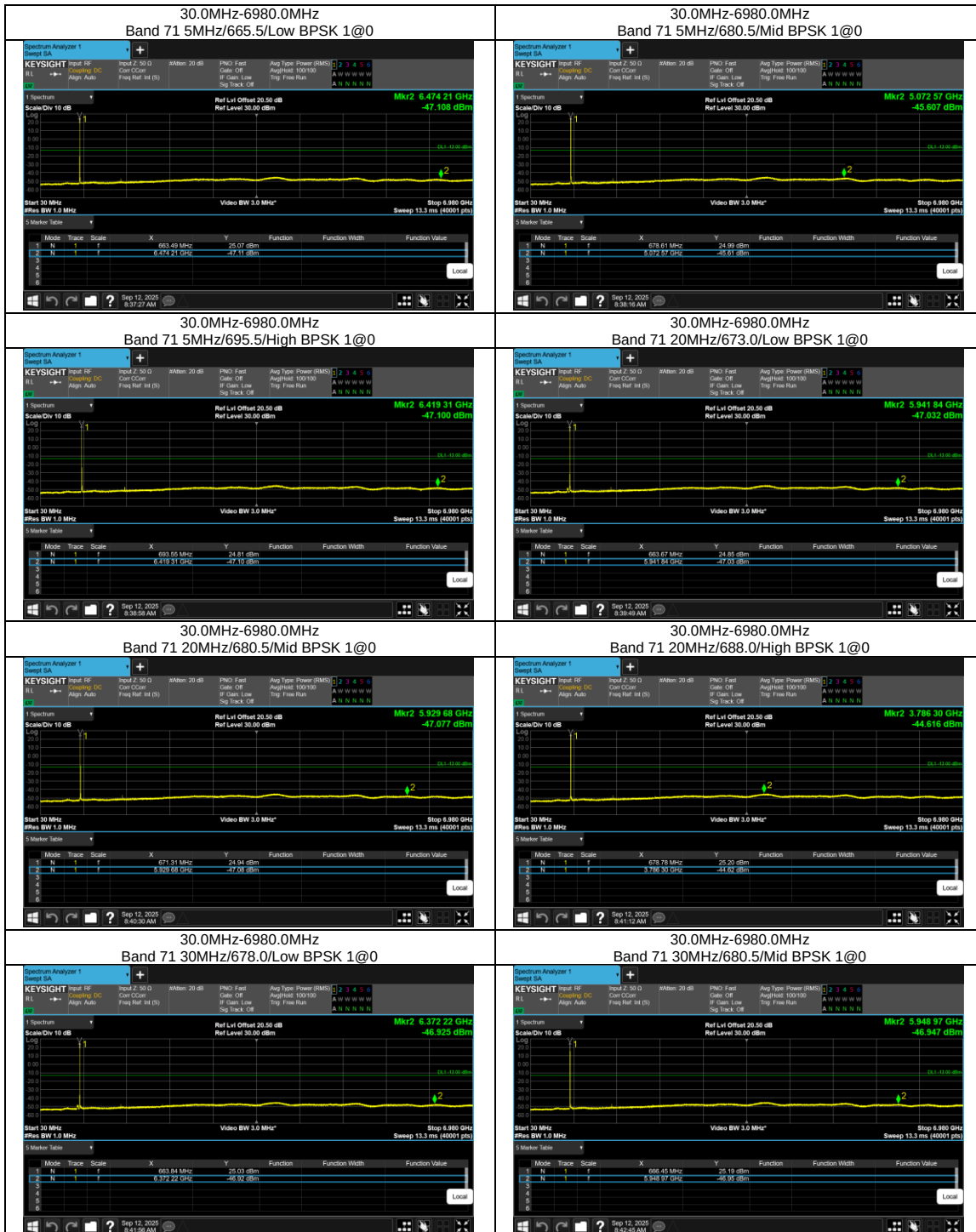
Conducted Spurious Emissions

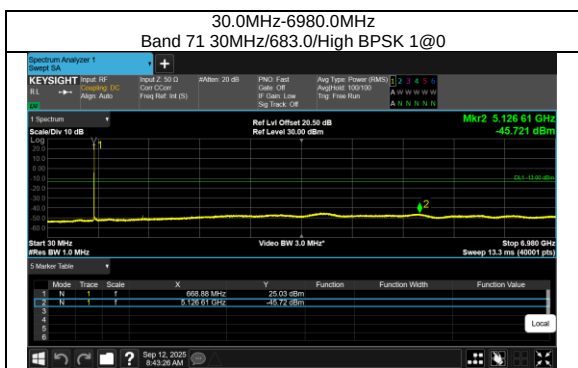
Test Result

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Result	Verdict
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	30	135600	678.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	30	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	30	136600	683.0	DFT-s-OFDM BPSK	1@0	see graph	PASS



Test Graphs







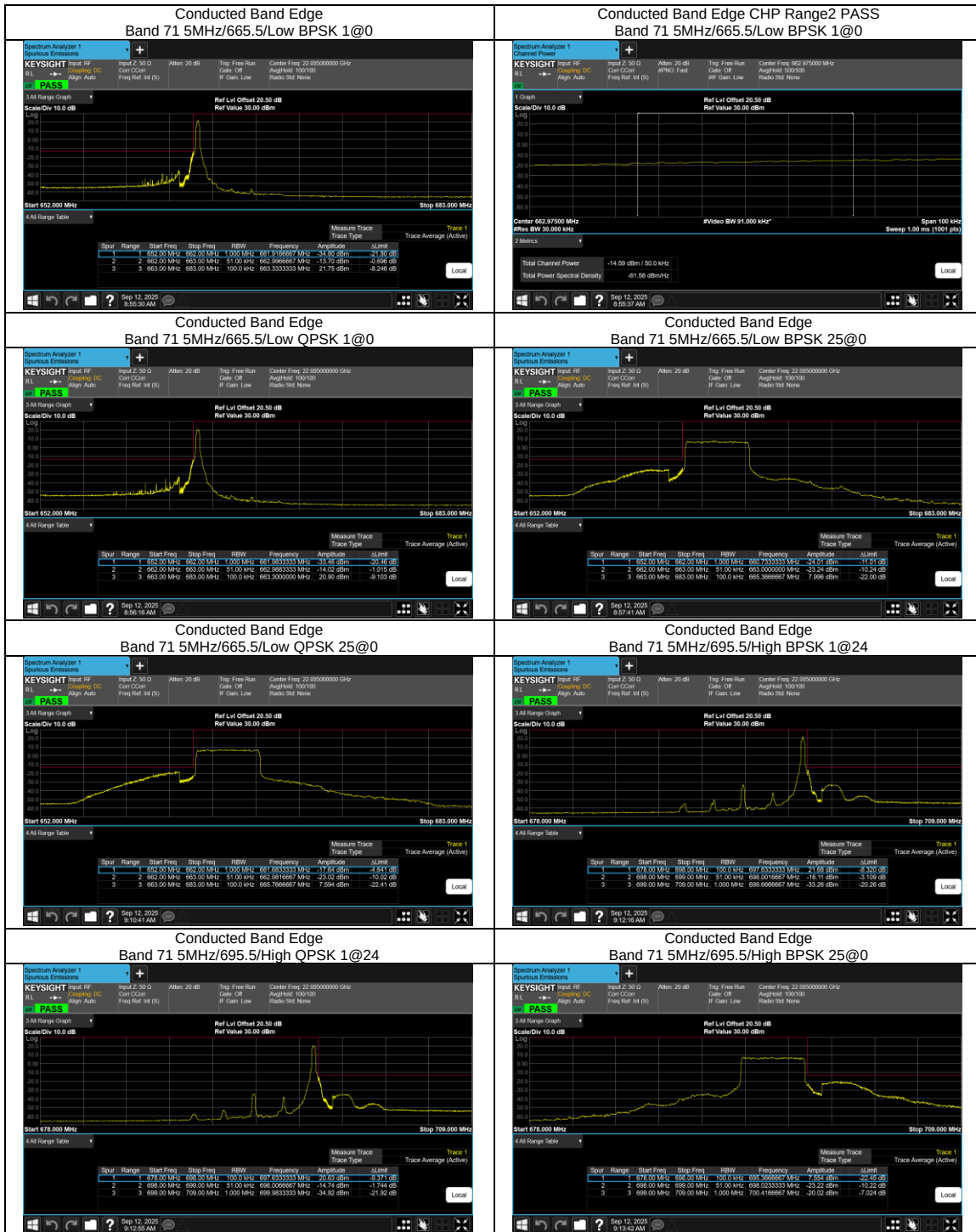
Conducted Band Edge

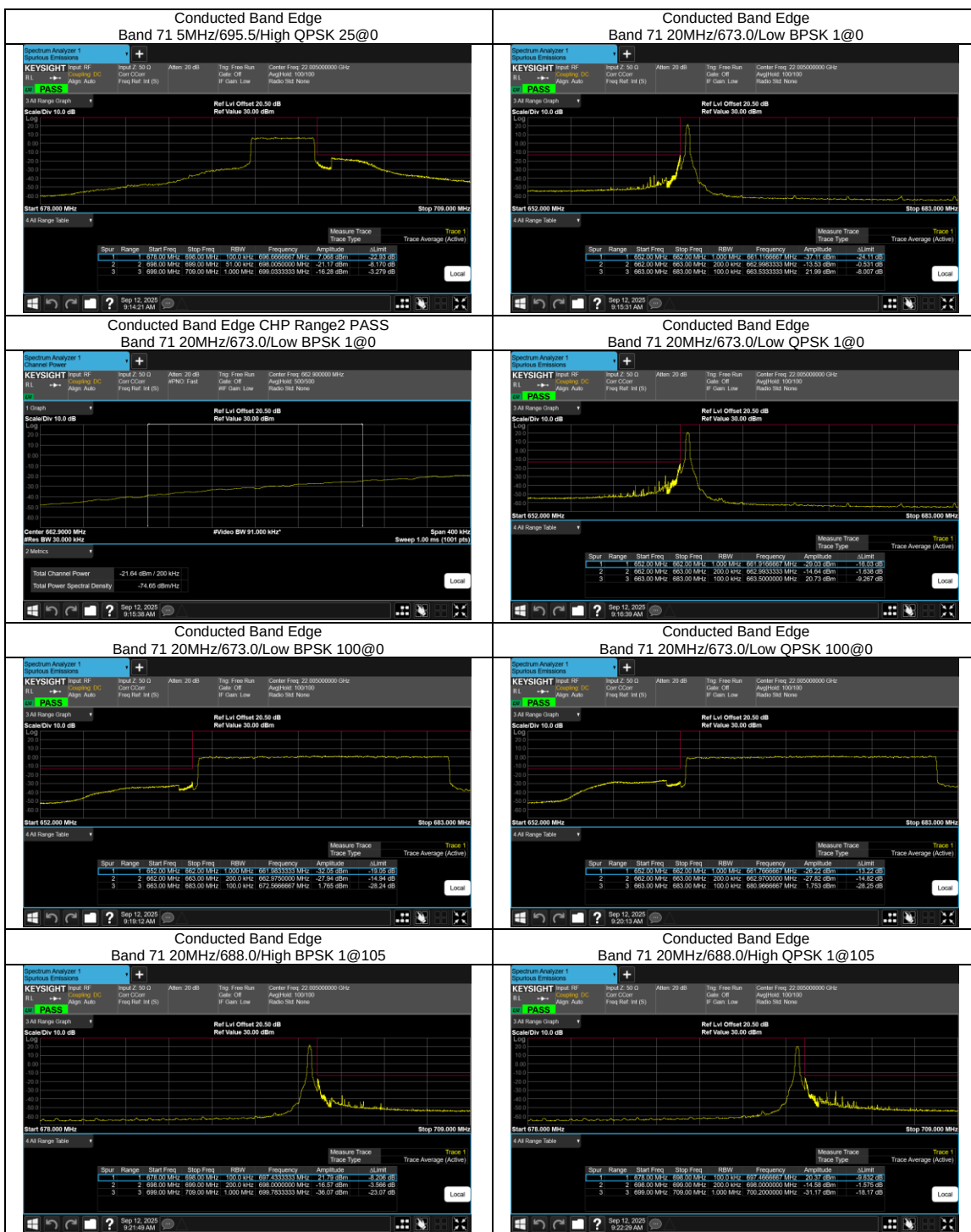
Test Result

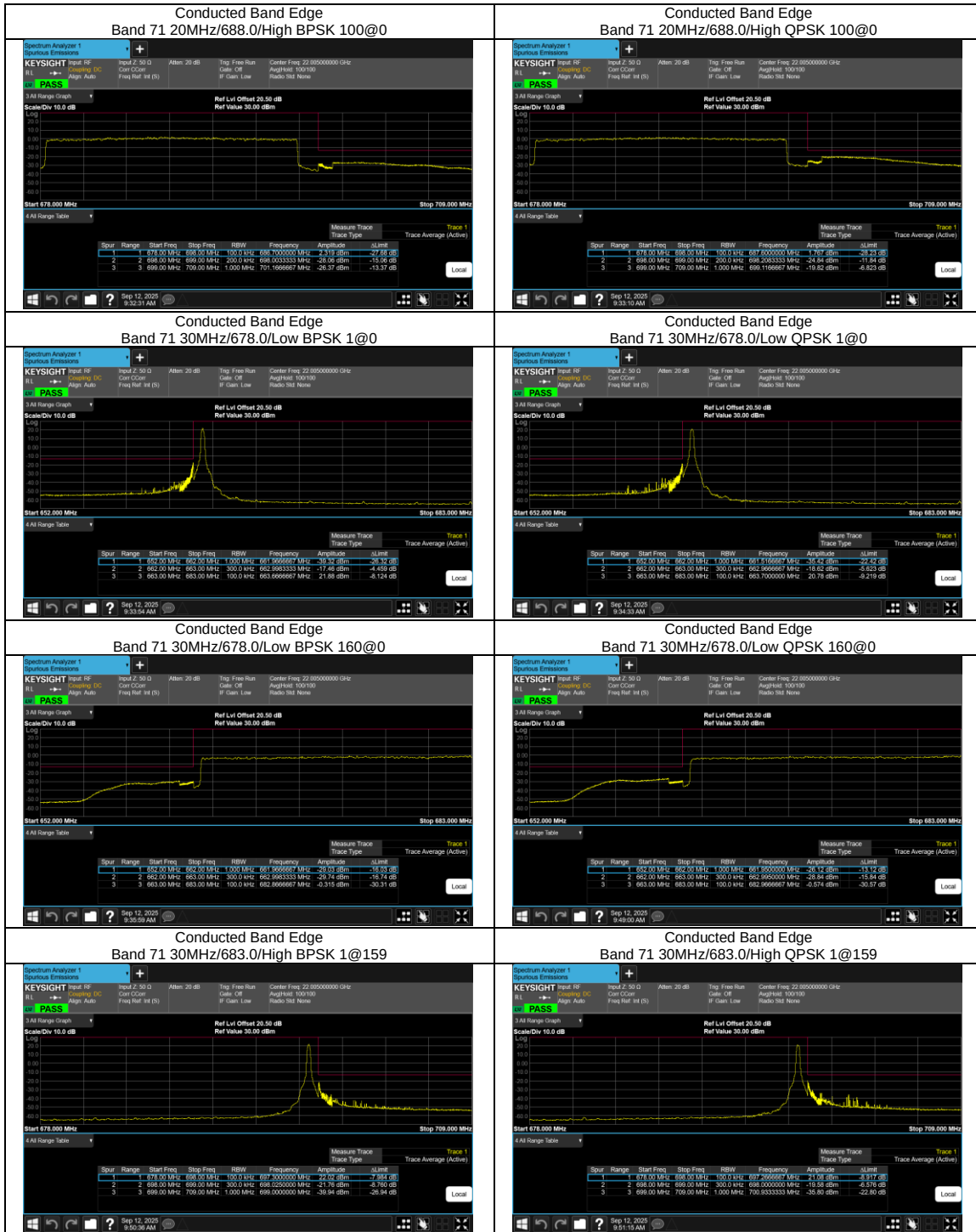
NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Result	Verdict
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
71	15	30	135600	678.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	30	135600	678.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	30	135600	678.0	DFT-s-OFDM BPSK	160@0	see graph	PASS
71	15	30	135600	678.0	DFT-s-OFDM QPSK	160@0	see graph	PASS
71	15	30	136600	683.0	DFT-s-OFDM BPSK	1@159	see graph	PASS
71	15	30	136600	683.0	DFT-s-OFDM QPSK	1@159	see graph	PASS
71	15	30	136600	683.0	DFT-s-OFDM BPSK	160@0	see graph	PASS
71	15	30	136600	683.0	DFT-s-OFDM QPSK	160@0	see graph	PASS

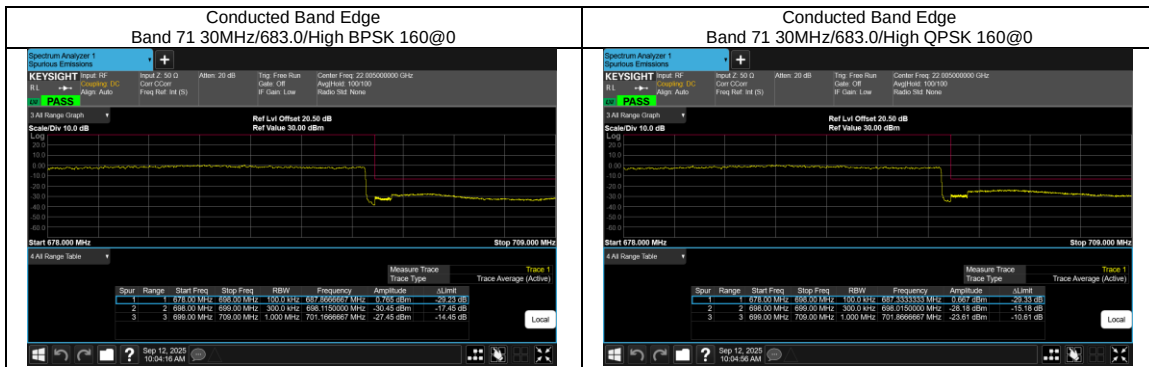


Test Graphs











Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Jia Kuang	Temperature :	22~25°C
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

n7 SA / NR 50MHz / QPSK(ANT4)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5032.00	-58.96	-25	-33.96	-80.79	-64.52	7.14	12.70	H
	7548.00	-55.73	-25	-30.73	-81.52	-59.03	8.30	11.60	H
	10064.00	-52.31	-25	-27.31	-82.51	-53.83	10.48	12.00	H
	5032.00	-59.01	-25	-34.01	-80.93	-64.57	7.14	12.70	V
	7548.00	-55.76	-25	-30.76	-81.52	-59.06	8.30	11.60	V
	10064.00	-53.69	-25	-28.69	-82.37	-55.21	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_5A_n7A / LTE 10MHz + NR 50MHz / QPSK (ANT0+4)									
Channel	Frequency (MHz)	ERP/EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n7 Middle	5032.00	-59.04	-25	-34.04	-80.87	-64.60	7.14	12.70	H
	7548.00	-54.59	-25	-29.59	-80.38	-57.89	8.30	11.60	H
	10064.00	-50.72	-25	-25.72	-80.92	-52.24	10.48	12.00	H
	5032.00	-58.91	-25	-33.91	-80.83	-64.47	7.14	12.70	V
	7548.00	-54.27	-25	-29.27	-80.03	-57.57	8.30	11.60	V
	10064.00	-52.59	-25	-27.59	-81.27	-54.11	10.48	12.00	V
LTE Band5 Middle	1664	-65.89	-13	-52.89	-75.45	-69.14	4.00	9.40	H
	2496	-62.83	-13	-49.83	-76.68	-66.40	4.88	10.60	H
	3328	-64.16	-13	-51.16	-79.91	-69.09	5.52	12.60	H
	1664	-66.73	-13	-53.73	-75.89	-69.98	4.00	9.40	V
	2496	-63.05	-13	-50.05	-76.86	-66.62	4.88	10.60	V
	3328	-63.97	-13	-50.97	-79.48	-68.90	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



n41 SA / NR 100MHz / QPSK(ANT4)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5090.00	-58.88	-25	-33.88	-80.58	-64.44	7.14	12.70	H
	7635.00	-54.81	-25	-29.81	-80.56	-58.11	8.30	11.60	H
	10180.00	-51.75	-25	-26.75	-81.87	-53.27	10.48	12.00	H
	5090.00	-59.05	-25	-34.05	-80.93	-64.61	7.14	12.70	V
	7635.00	-55.29	-25	-30.29	-80.96	-58.59	8.30	11.60	V
	10180.00	-53.04	-25	-28.04	-81.91	-54.56	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

n71 SA / NR 35MHz / QPSK(ANT0)									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1334	-64.60	-13	-51.60	-73.88	-67.85	4.00	9.40	H
	2001	-56.42	-13	-43.42	-67.35	-59.99	4.88	10.60	H
	2668	-62.19	-13	-49.19	-76.66	-67.12	5.52	12.60	H
	1334	-65.36	-13	-52.36	-74.27	-68.61	4.00	9.40	V
	2001	-61.49	-13	-48.49	-72.30	-65.06	4.88	10.60	V
	2668	-61.91	-13	-48.91	-76.37	-66.84	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.