

Appendix-C LTE Band 41

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	23.21	21.61	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.37	21.77	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.41	21.81	33.00	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.63	21.03	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.37	21.77	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.51	21.91	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.52	21.92	33.00	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.57	20.97	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.79	22.19	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.92	22.32	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.87	22.27	33.00	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.83	21.23	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.29	20.69	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.39	20.79	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.43	20.83	33.00	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.37	19.77	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.5	20.9	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.54	20.94	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.54	20.94	33.00	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.49	19.89	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.77	21.17	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.85	21.25	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.84	21.24	33.00	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.87	20.27	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#0	20.82	19.22	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#12	21.02	19.42	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#24	21.08	19.48	33.00	PASS
Band41	5MHz	64QAM	39675	25RB#0	20.41	18.81	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#0	20.6	19	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#12	21.09	19.49	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#24	21.17	19.57	33.00	PASS
Band41	5MHz	64QAM	40620	25RB#0	20.5	18.9	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#0	21.11	19.51	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#12	21.49	19.89	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#24	21.44	19.84	33.00	PASS
Band41	5MHz	64QAM	41565	25RB#0	20.82	19.22	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.19	21.59	33.00	PASS

Band41	10MHz	QPSK	39700	1RB#24	23.39	21.79	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.54	21.94	33.00	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.65	21.05	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.39	21.79	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.48	21.88	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.49	21.89	33.00	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.58	20.98	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#0	23.85	22.25	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.86	22.26	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.88	22.28	33.00	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.87	21.27	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#0	22.28	20.68	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#24	22.4	20.8	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.56	20.96	33.00	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.42	19.82	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.41	20.81	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.5	20.9	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.57	20.97	33.00	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.5	19.9	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.77	21.17	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.86	21.26	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#49	22.84	21.24	33.00	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.92	20.32	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#0	20.8	19.2	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#24	20.99	19.39	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#49	21.16	19.56	33.00	PASS
Band41	10MHz	64QAM	39700	50RB#0	20.39	18.79	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#0	20.56	18.96	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#24	21.06	19.46	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#49	21.09	19.49	33.00	PASS
Band41	10MHz	64QAM	40620	50RB#0	20.44	18.84	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#0	21.14	19.54	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#24	21.44	19.84	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#49	21.44	19.84	33.00	PASS
Band41	10MHz	64QAM	41540	50RB#0	20.88	19.28	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.25	21.65	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.49	21.89	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.63	22.03	33.00	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.57	20.97	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.38	21.78	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.45	21.85	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.5	21.9	33.00	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.61	21.01	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.88	22.28	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.85	22.25	33.00	PASS

Band41	15MHz	QPSK	41515	1RB#74	23.83	22.23	33.00	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.83	21.23	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.32	20.72	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.5	20.9	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.64	21.04	33.00	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.47	19.87	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.38	20.78	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#38	22.51	20.91	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#74	22.54	20.94	33.00	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.44	19.84	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.82	21.22	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.83	21.23	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.84	21.24	33.00	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.84	20.24	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#0	20.8	19.2	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#38	21.12	19.52	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#74	21.28	19.68	33.00	PASS
Band41	15MHz	64QAM	39725	75RB#0	20.47	18.87	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#0	20.6	19	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#38	21.09	19.49	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#74	21.12	19.52	33.00	PASS
Band41	15MHz	64QAM	40620	75RB#0	20.46	18.86	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#0	21.19	19.59	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#38	21.43	19.83	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#74	21.44	19.84	33.00	PASS
Band41	15MHz	64QAM	41515	75RB#0	20.83	19.23	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.24	21.64	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.5	21.9	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.64	22.04	33.00	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.51	20.91	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.37	21.77	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.45	21.85	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.51	21.91	33.00	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.58	20.98	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.84	22.24	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.82	22.22	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.87	22.27	33.00	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.87	21.27	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	22.34	20.74	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.57	20.97	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#99	22.69	21.09	33.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.55	19.95	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.4	20.8	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.6	21	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#99	22.56	20.96	33.00	PASS

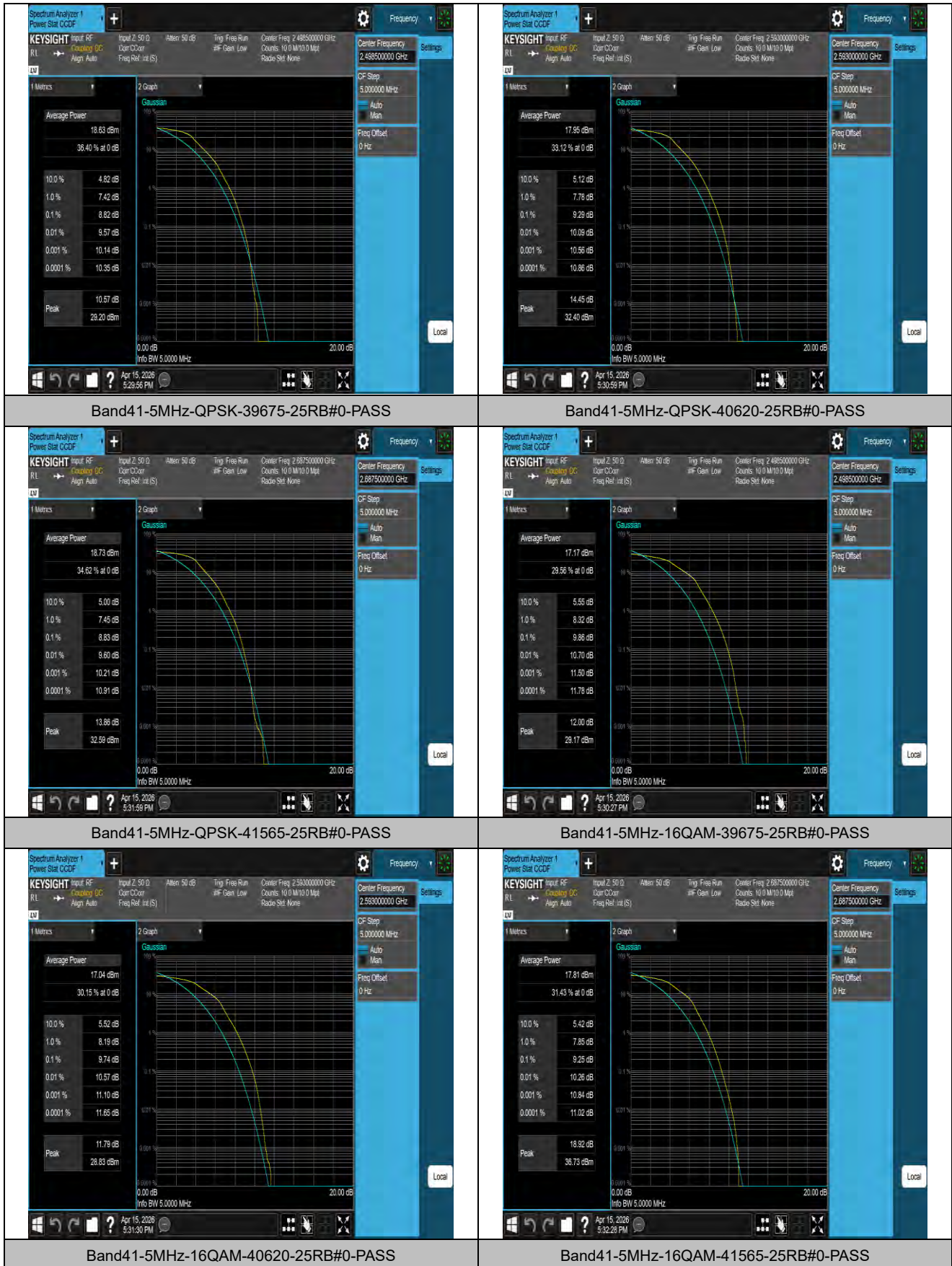
Band41	20MHz	16QAM	40620	100RB#0	21.52	19.92	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#0	22.84	21.24	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#49	22.9	21.3	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.81	21.21	33.00	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.88	20.28	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#0	20.8	19.2	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#49	21.18	19.58	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#99	21.3	19.7	33.00	PASS
Band41	20MHz	64QAM	39750	100RB#0	20.55	18.95	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#0	20.61	19.01	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#49	21.09	19.49	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#99	21.17	19.57	33.00	PASS
Band41	20MHz	64QAM	40620	100RB#0	20.52	18.92	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#0	21.2	19.6	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#49	21.46	19.86	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#99	21.5	19.9	33.00	PASS
Band41	20MHz	64QAM	41490	100RB#0	20.88	19.28	33.00	PASS

Peak-to-Average Ratio(CCDF)

Test Result

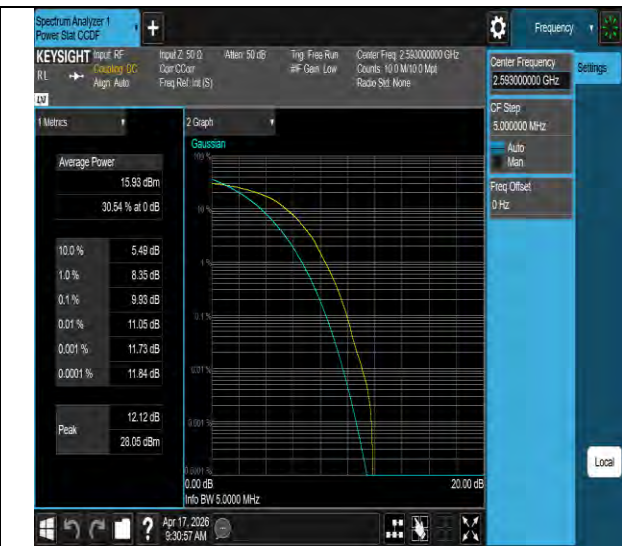
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	8.82	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	9.29	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	8.83	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	9.86	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	9.74	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	9.25	13	PASS
Band41	5MHz	64QAM	39675	25RB#0	10.04	13	PASS
Band41	5MHz	64QAM	40620	25RB#0	9.93	13	PASS
Band41	5MHz	64QAM	41565	25RB#0	9.83	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	9.11	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.02	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.75	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.50	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.83	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.45	13	PASS
Band41	10MHz	64QAM	39700	50RB#0	10.00	13	PASS
Band41	10MHz	64QAM	40620	50RB#0	10.04	13	PASS
Band41	10MHz	64QAM	41540	50RB#0	9.73	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	8.99	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	9.18	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	9.17	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	9.76	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	9.71	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	9.42	13	PASS
Band41	15MHz	64QAM	39725	75RB#0	9.99	13	PASS
Band41	15MHz	64QAM	40620	75RB#0	9.82	13	PASS
Band41	15MHz	64QAM	41515	75RB#0	9.92	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	8.83	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	8.89	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	8.80	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	10.19	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.76	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	9.16	13	PASS
Band41	20MHz	64QAM	39750	100RB#0	10.12	13	PASS
Band41	20MHz	64QAM	40620	100RB#0	10.06	13	PASS
Band41	20MHz	64QAM	41490	100RB#0	9.71	13	PASS

Test Graphs

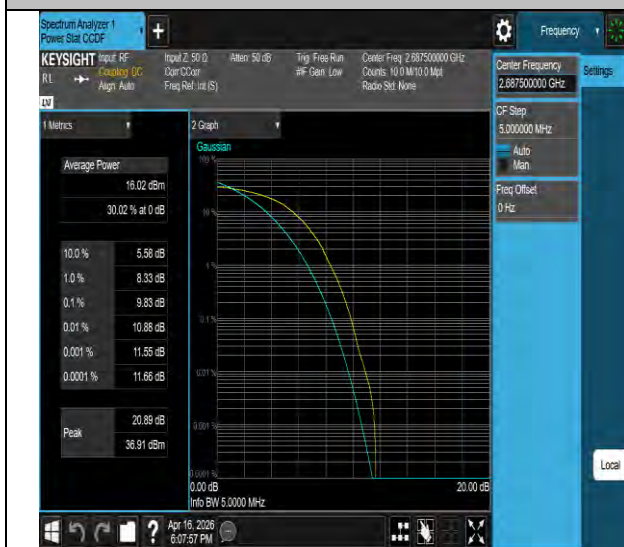




Band41-5MHz-64QAM-39675-25RB#0-PASS



Band41-5MHz-64QAM-40620-25RB#0-PASS



Band41-5MHz-64QAM-41565-25RB#0-PASS



Band41-10MHz-QPSK-39700-50RB#0-PASS



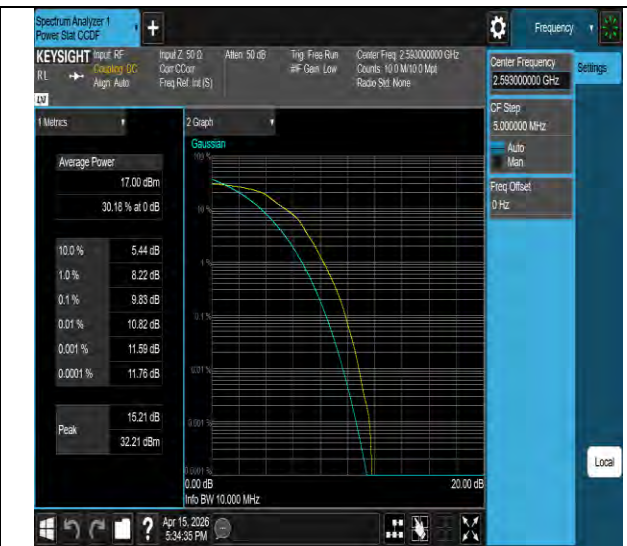
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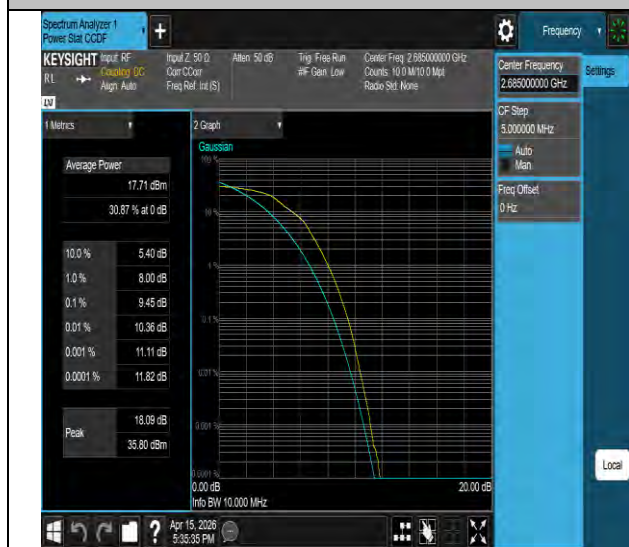
Band41-10MHz-QPSK-41540-50RB#0-PASS



Band41-10MHz-16QAM-39700-50RB#0-PASS



Band41-10MHz-16QAM-40620-50RB#0-PASS



Band41-10MHz-16QAM-41540-50RB#0-PASS



Band41-10MHz-64QAM-39700-50RB#0-PASS



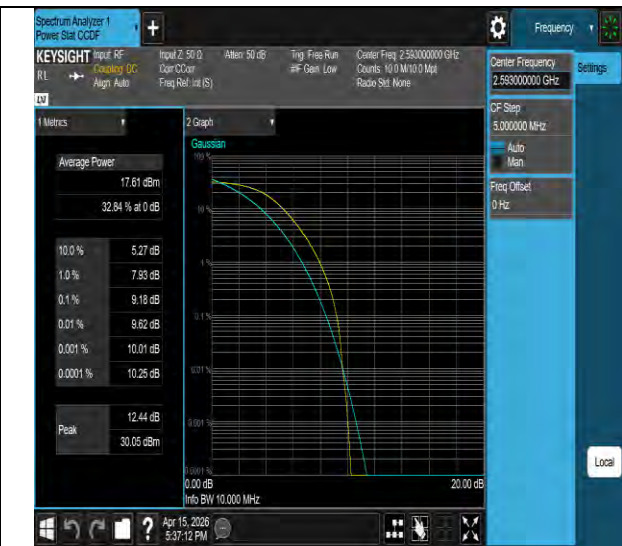
Band41-10MHz-64QAM-40620-50RB#0-PASS



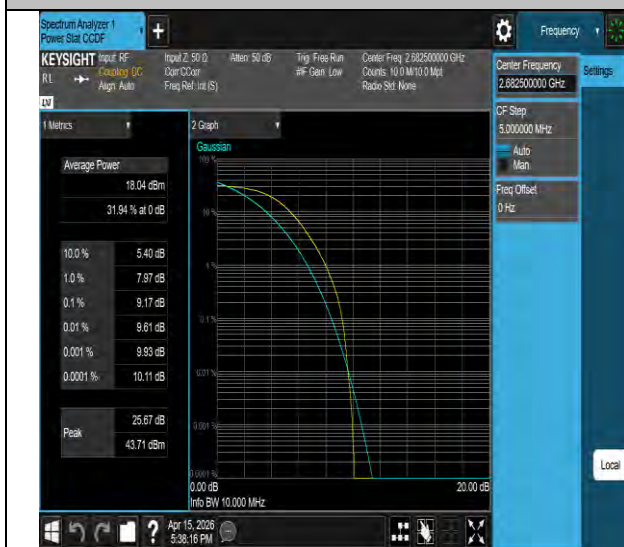
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Band41-15MHz-QPSK-39725-75RB#0-PASS



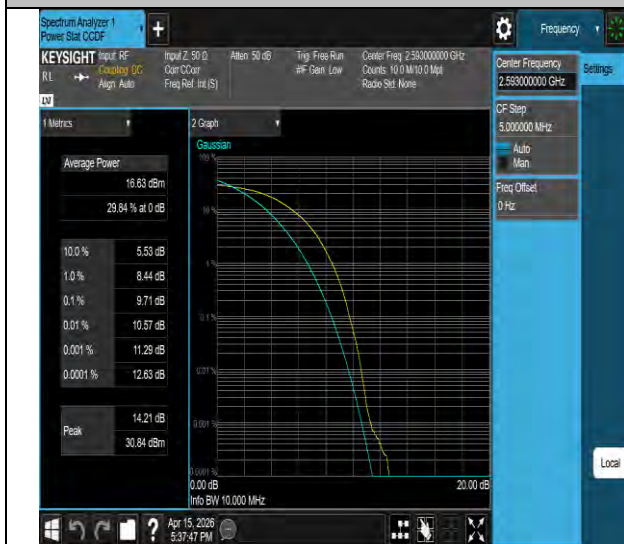
Band41-15MHz-QPSK-40620-75RB#0-PASS



Band41-15MHz-QPSK-41515-75RB#0-PASS



Band41-15MHz-16QAM-39725-75RB#0-PASS



Band41-15MHz-16QAM-40620-75RB#0-PASS



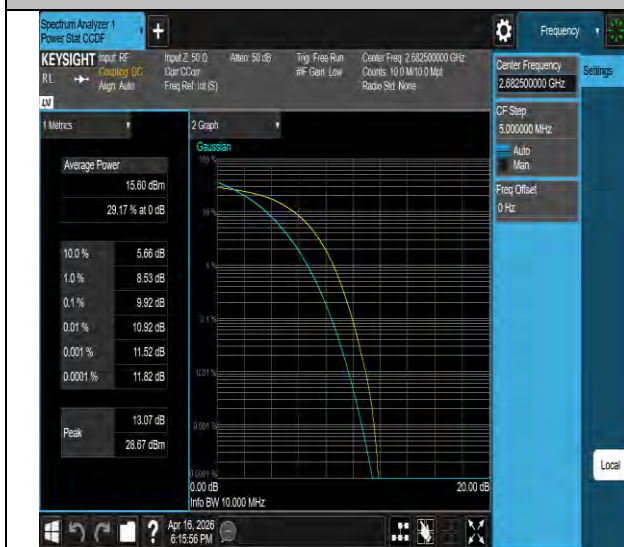
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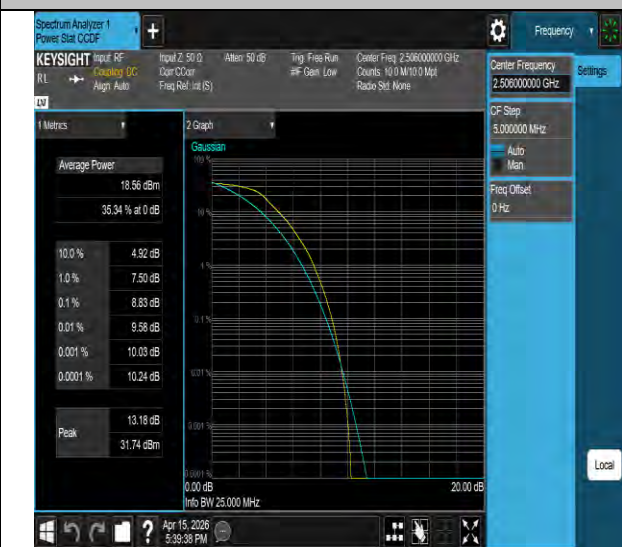
Band41-15MHz-64QAM-39725-75RB#0-PASS



Band41-15MHz-64QAM-40620-75RB#0-PASS



Band41-15MHz-64QAM-41515-75RB#0-PASS



Band41-20MHz-QPSK-39750-100RB#0-PASS



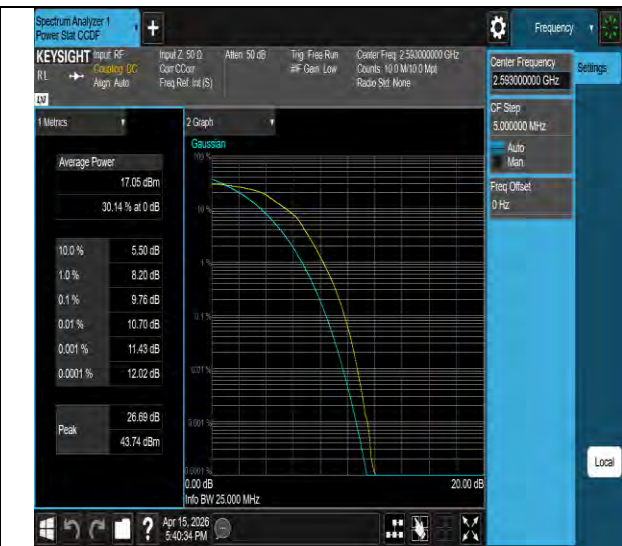
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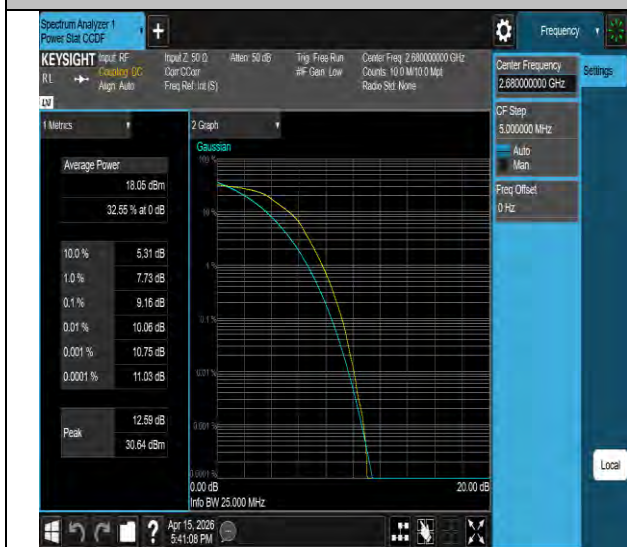
Band41-20MHz-QPSK-41490-100RB#0-PASS



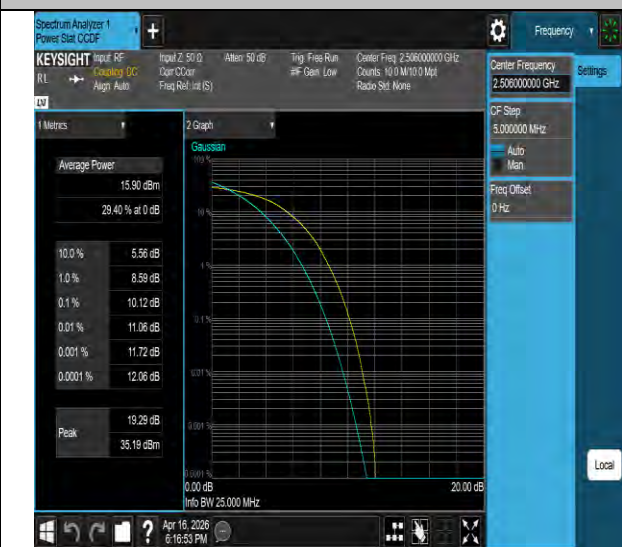
Band41-20MHz-16QAM-39750-100RB#0-PASS



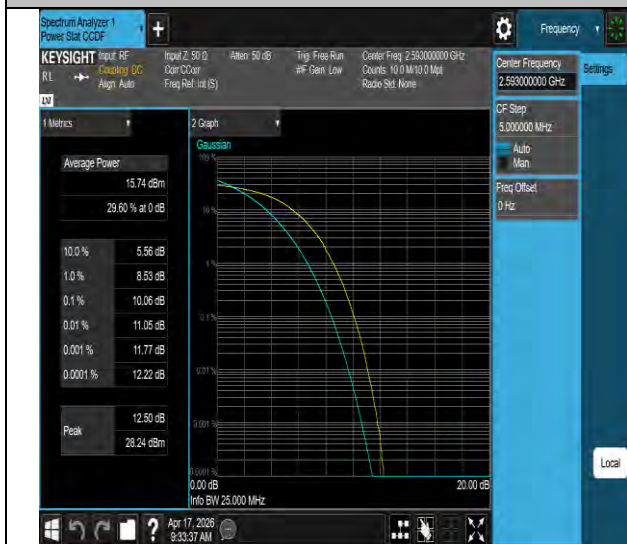
Band41-20MHz-16QAM-40620-100RB#0-PASS



Band41-20MHz-16QAM-41490-100RB#0-PASS



Band41-20MHz-64QAM-39750-100RB#0-PASS



Band41-20MHz-64QAM-40620-100RB#0-PASS



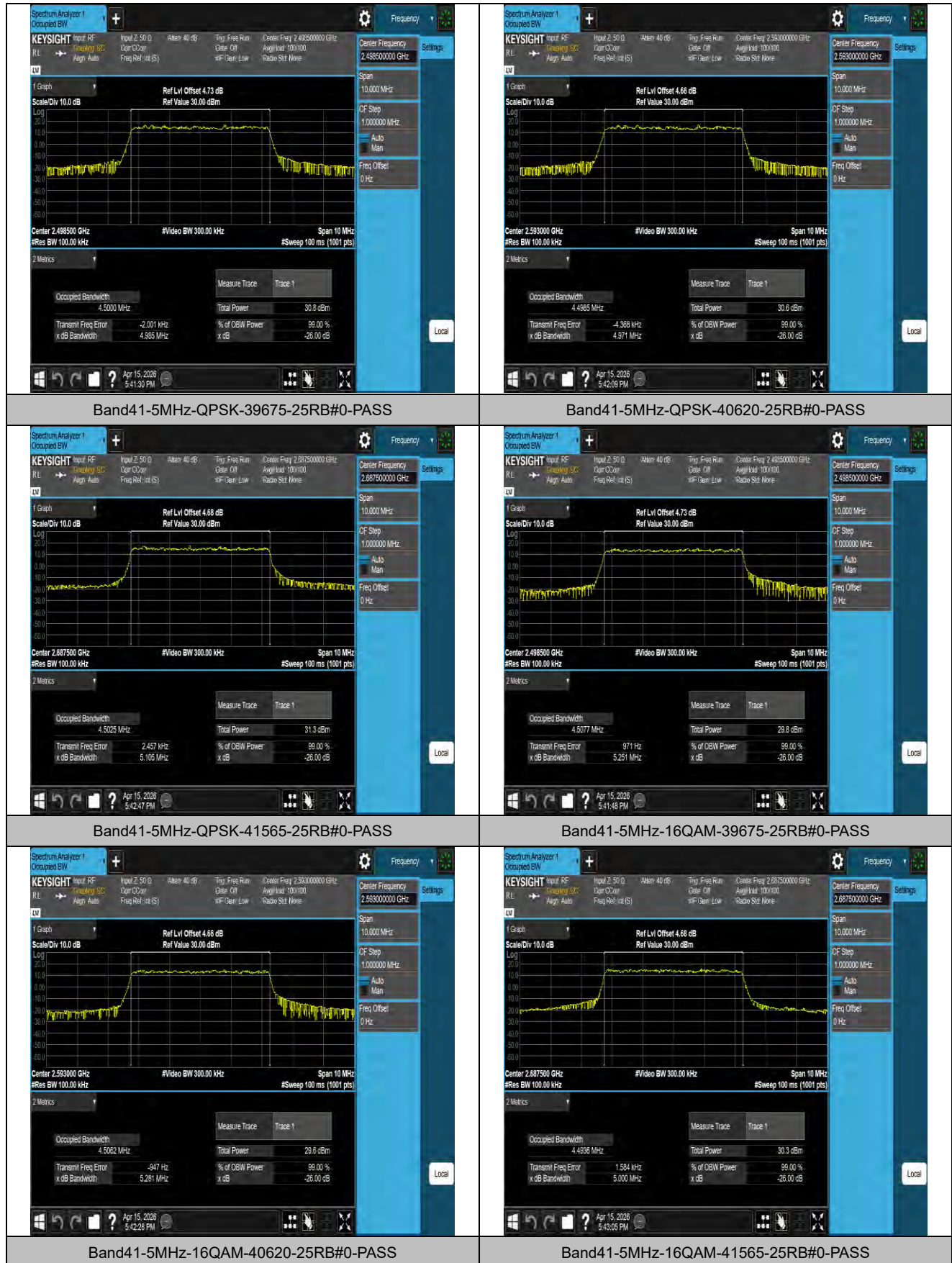
Band41-20MHz-64QAM-41490-100RB#0-PASS

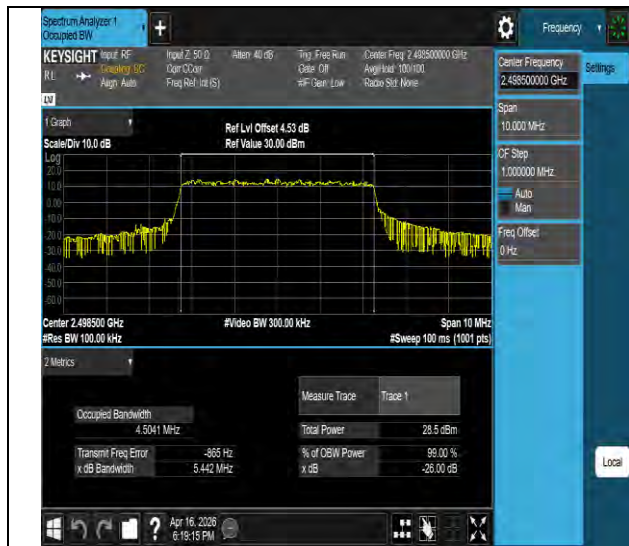
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5000	4.985	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4985	4.971	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.5025	5.105	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5077	5.251	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5062	5.281	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4936	5.000	PASS
Band41	5MHz	64QAM	39675	25RB#0	4.5041	5.442	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.4998	5.294	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.5033	5.328	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9865	10.48	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9873	10.23	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9855	10.72	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.0066	10.45	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9701	10.16	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9977	10.35	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.9968	10.69	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.9992	10.66	PASS
Band41	10MHz	64QAM	41540	50RB#0	8.9897	10.71	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.494	16.02	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.501	15.50	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.450	15.35	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.520	17.86	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.518	16.79	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.542	17.16	PASS
Band41	15MHz	64QAM	39725	75RB#0	13.477	19.40	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.476	18.72	PASS
Band41	15MHz	64QAM	41515	75RB#0	13.481	17.86	PASS
Band41	20MHz	QPSK	39750	100RB#0	18.016	22.45	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.994	19.67	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.970	21.37	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.939	21.35	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.956	21.75	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.959	20.69	PASS
Band41	20MHz	64QAM	39750	100RB#0	17.968	21.33	PASS
Band41	20MHz	64QAM	40620	100RB#0	17.951	21.53	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.968	21.77	PASS

Test Graphs

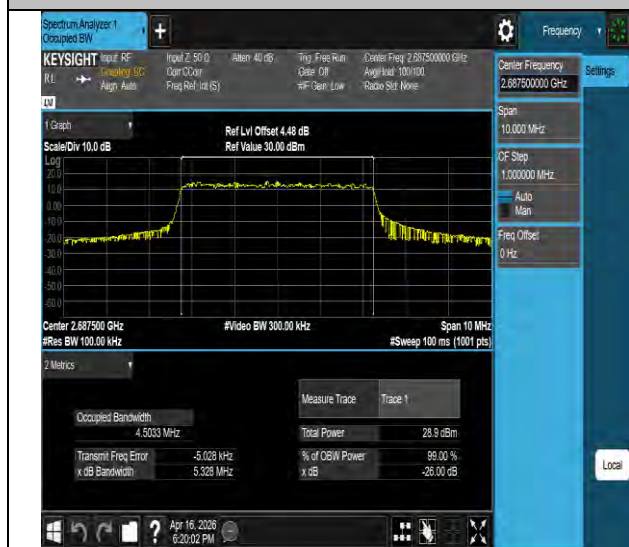




Band41-5MHz-64QAM-39675-25RB#0-PASS



Band41-5MHz-64QAM-40620-25RB#0-PASS



Band41-5MHz-64QAM-41565-25RB#0-PASS



Band41-10MHz-QPSK-39700-50RB#0-PASS



Band41-10MHz-QPSK-40620-50RB#0-PASS



Band41-10MHz-QPSK-41540-50RB#0-PASS



Band41-10MHz-16QAM-39700-50RB#0-PASS



Band41-10MHz-16QAM-40620-50RB#0-PASS



Band41-10MHz-16QAM-41540-50RB#0-PASS



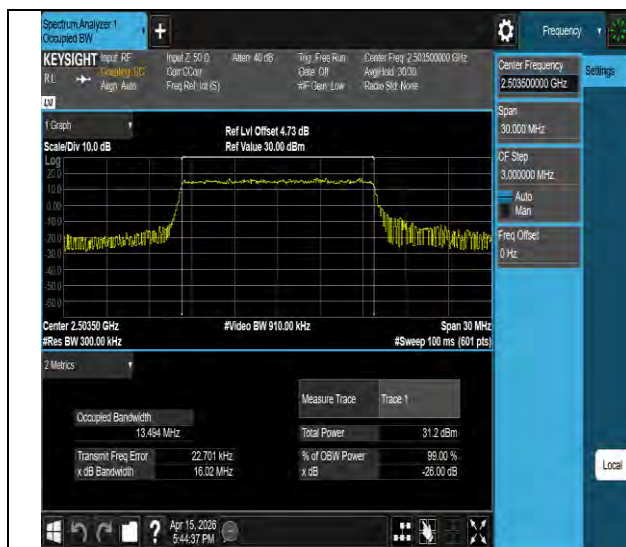
Band41-10MHz-64QAM-39700-50RB#0-PASS



Band41-10MHz-64QAM-40620-50RB#0-PASS



Band41-10MHz-64QAM-41540-50RB#0-PASS



Band41-15MHz-QPSK-39725-75RB#0-PASS



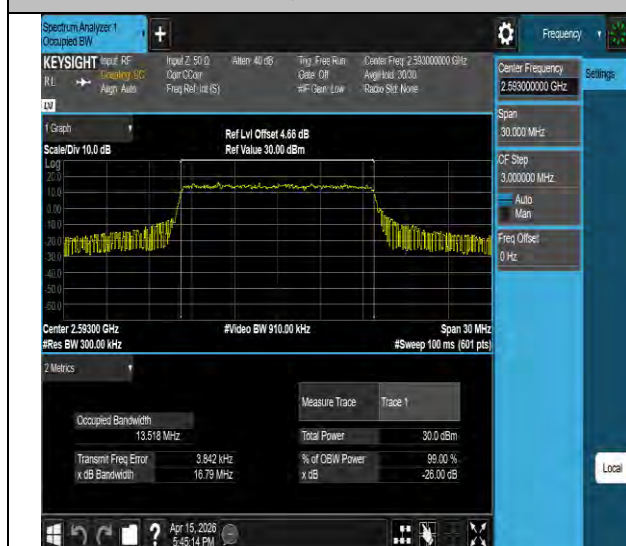
Band41-15MHz-QPSK-40620-75RB#0-PASS



Band41-15MHz-QPSK-41515-75RB#0-PASS



Band41-15MHz-16QAM-39725-75RB#0-PASS



Band41-15MHz-16QAM-40620-75RB#0-PASS



Band41-15MHz-16QAM-41515-75RB#0-PASS



Band41-15MHz-64QAM-39725-75RB#0-PASS



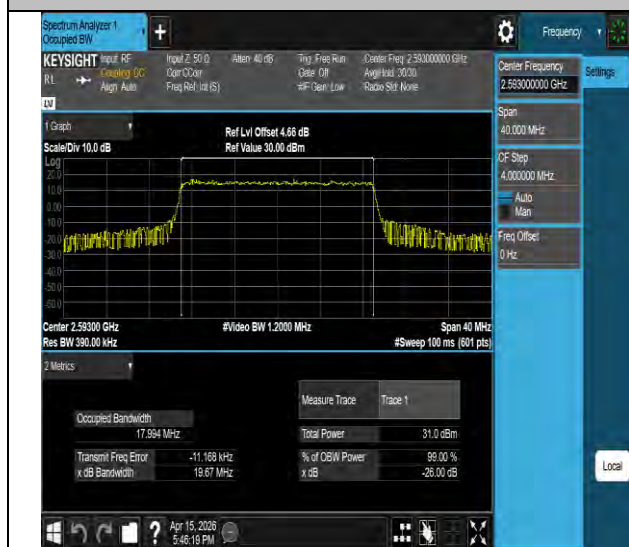
Band41-15MHz-64QAM-40620-75RB#0-PASS



Band41-15MHz-64QAM-41515-75RB#0-PASS



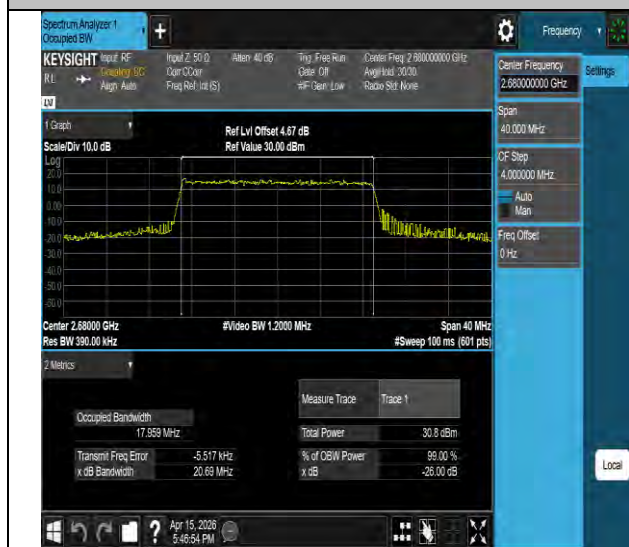
Band41-20MHz-QPSK-39750-100RB#0-PASS



Band41-20MHz-QPSK-40620-100RB#0-PASS



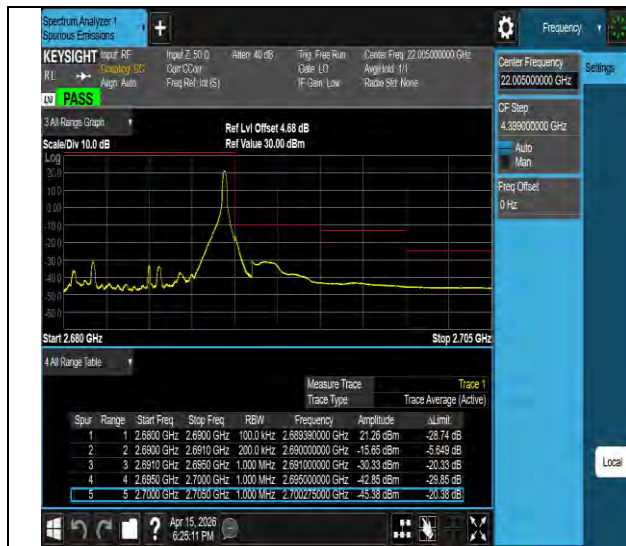
Band41-20MHz-QPSK-41490-100RB#0-PASS



Band Edge

Test Graphs

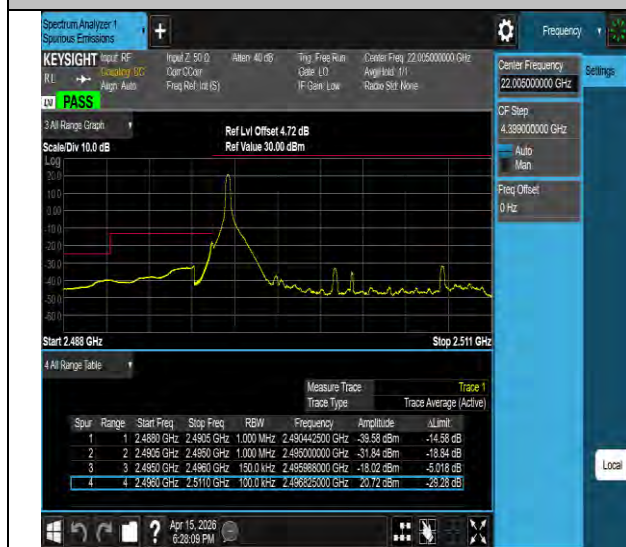




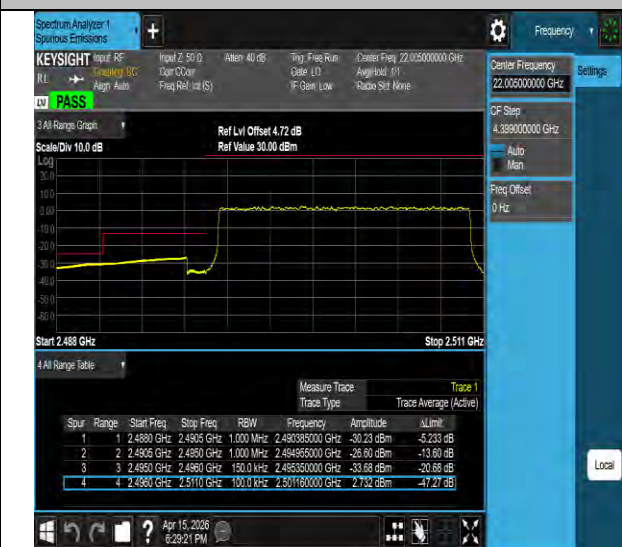
Band41-10MHz-QPSK-41540-1RB#49-PASS



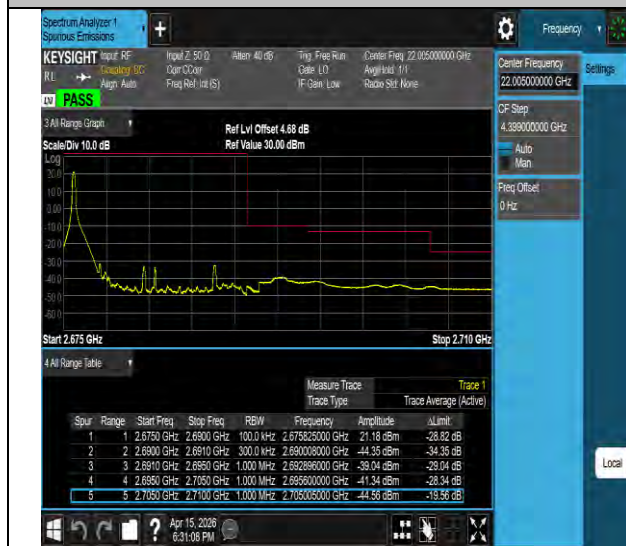
Band41-10MHz-QPSK-41540-50RB#0-PASS



Band41-15MHz-QPSK-39725-1RB#0-PASS



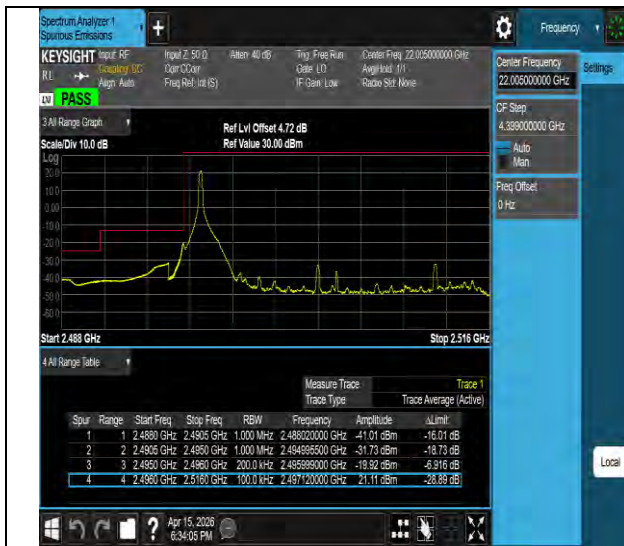
Band41-15MHz-QPSK-39725-75RB#0-PASS



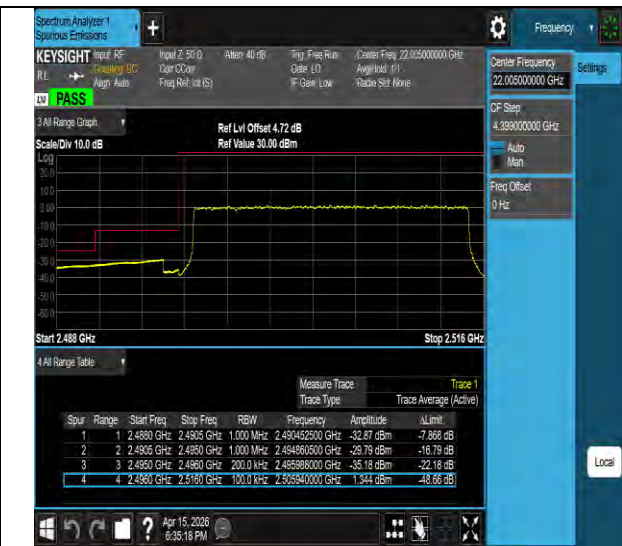
Band41-15MHz-QPSK-41515-1RB#0-PASS



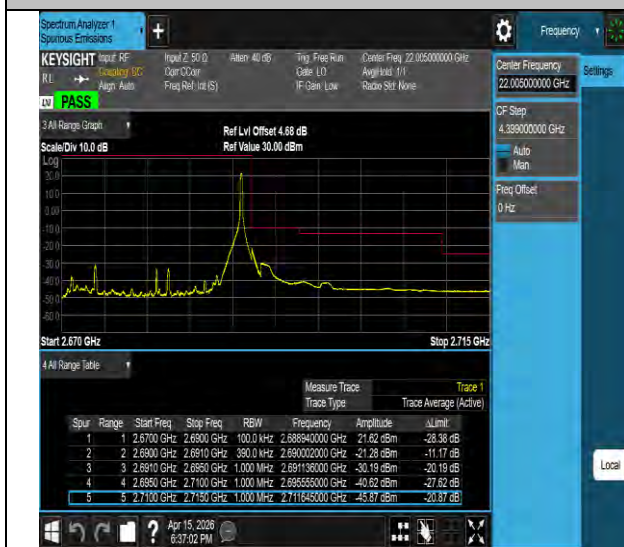
Band41-15MHz-QPSK-41515-75RB#0-PASS



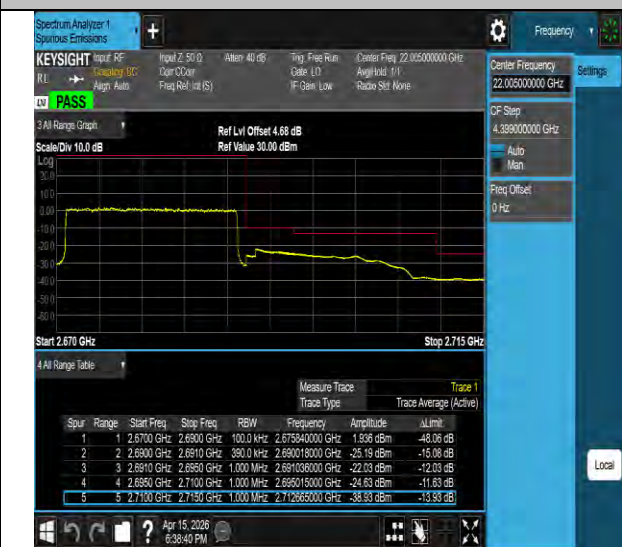
Band41-20MHz-QPSK-39750-1RB#0-PASS



Band41-20MHz-QPSK-39750-100RB#0-PASS



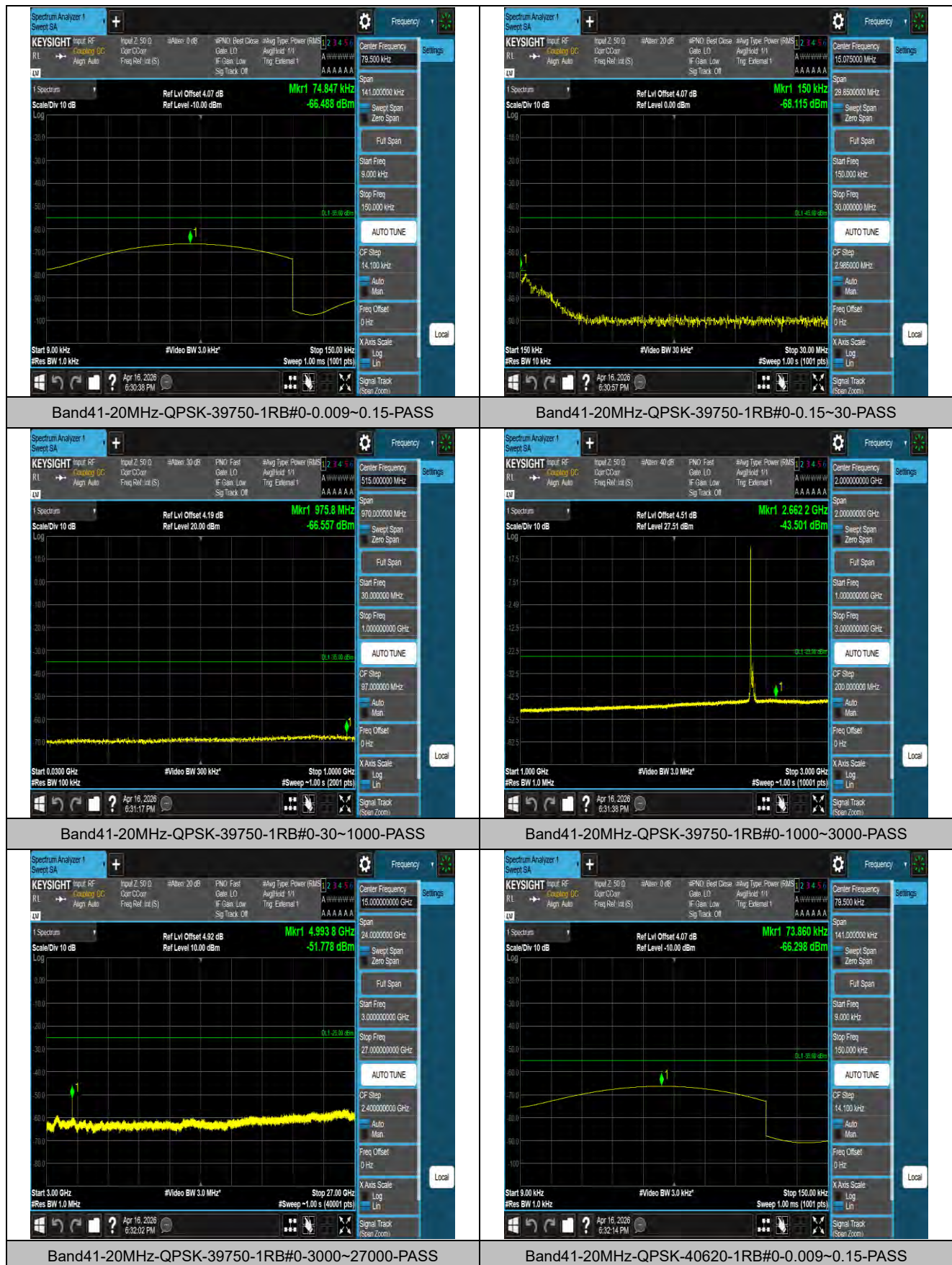
Band41-20MHz-QPSK-41490-1RB#99-PASS

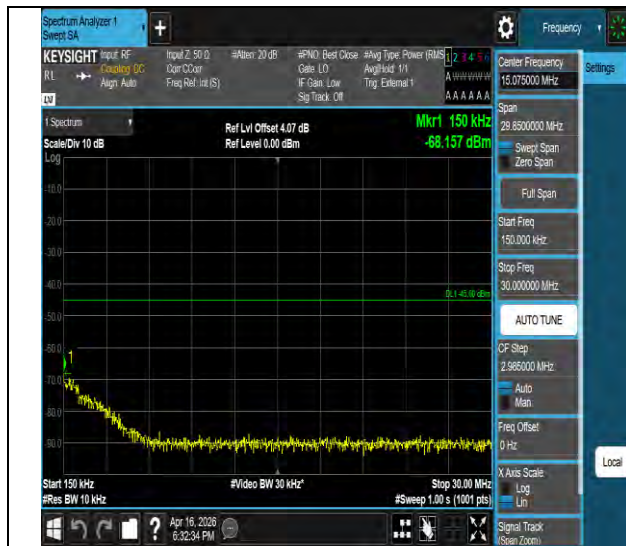


Band41-20MHz-QPSK-41490-100RB#0-PASS

Conducted Spurious Emission

Test Graphs

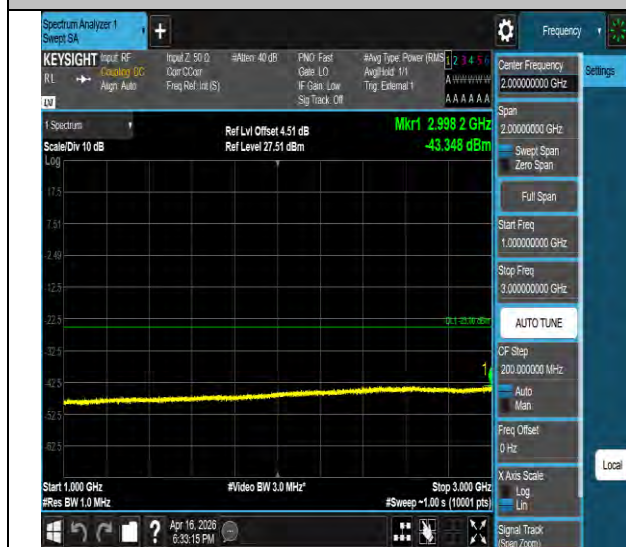




Band41-20MHz-QPSK-40620-1RB#0-0.15~30-PASS



Band41-20MHz-QPSK-40620-1RB#0-30~1000-PASS



Band41-20MHz-QPSK-40620-1RB#0-1000~3000-PASS



Band41-20MHz-QPSK-40620-1RB#0-3000~27000-PASS



Band41-20MHz-QPSK-41490-1RB#0-0.009~0.15-PASS



Band41-20MHz-QPSK-41490-1RB#0-0.15~30-PASS



Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band41	20MHz	QPSK	40620	100RB#0	VN	NT	-14.49	-0.005588	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	-16.04	-0.006186	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	-16.47	-0.006352	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band41	20MHz	QPSK	40620	100RB#0	NV	-30	4.38	0.001689	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	-13.35	-0.005148	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-10	-15.12	-0.005831	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	-15.56	-0.006001	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	12.06	0.004651	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	-15.68	-0.006047	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	-11.01	-0.004246	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	-8.38	-0.003232	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	-21.16	-0.008160	PASS

~The End~