

Appendix-D LTE Band 41

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	23.37	24.89	33	PASS
Band38	5MHz	QPSK	37775	1RB#12	23.36	24.88	33	PASS
Band38	5MHz	QPSK	37775	1RB#24	23.22	24.74	33	PASS
Band38	5MHz	QPSK	37775	25RB#0	22.35	23.87	33	PASS
Band38	5MHz	16QAM	37775	1RB#0	22.62	24.14	33	PASS
Band38	5MHz	16QAM	37775	1RB#12	22.54	24.06	33	PASS
Band38	5MHz	16QAM	37775	1RB#24	22.44	23.96	33	PASS
Band38	5MHz	16QAM	37775	25RB#0	21.34	22.86	33	PASS
Band38	5MHz	64QAM	37775	1RB#0	21.43	22.95	33	PASS
Band38	5MHz	64QAM	37775	1RB#12	21.34	22.86	33	PASS
Band38	5MHz	64QAM	37775	1RB#24	21.28	22.8	33	PASS
Band38	5MHz	64QAM	37775	25RB#0	20.37	21.89	33	PASS
Band38	5MHz	256QAM	37775	1RB#0	18.4	19.92	33	PASS
Band38	5MHz	256QAM	37775	1RB#12	18.42	19.94	33	PASS
Band38	5MHz	256QAM	37775	1RB#24	18.25	19.77	33	PASS
Band38	5MHz	256QAM	37775	25RB#0	18.48	20	33	PASS
Band38	5MHz	QPSK	38000	1RB#0	23.34	24.86	33	PASS
Band38	5MHz	QPSK	38000	1RB#12	23.35	24.87	33	PASS
Band38	5MHz	QPSK	38000	1RB#24	23.22	24.74	33	PASS
Band38	5MHz	QPSK	38000	25RB#0	22.36	23.88	33	PASS
Band38	5MHz	16QAM	38000	1RB#0	22.58	24.1	33	PASS
Band38	5MHz	16QAM	38000	1RB#12	22.56	24.08	33	PASS
Band38	5MHz	16QAM	38000	1RB#24	22.43	23.95	33	PASS
Band38	5MHz	16QAM	38000	25RB#0	21.38	22.9	33	PASS
Band38	5MHz	64QAM	38000	1RB#0	21.37	22.89	33	PASS
Band38	5MHz	64QAM	38000	1RB#12	21.33	22.85	33	PASS
Band38	5MHz	64QAM	38000	1RB#24	21.29	22.81	33	PASS
Band38	5MHz	64QAM	38000	25RB#0	20.37	21.89	33	PASS
Band38	5MHz	256QAM	38000	1RB#0	18.64	20.16	33	PASS
Band38	5MHz	256QAM	38000	1RB#12	18.48	20	33	PASS
Band38	5MHz	256QAM	38000	1RB#24	18.44	19.96	33	PASS
Band38	5MHz	256QAM	38000	25RB#0	18.59	20.11	33	PASS
Band38	5MHz	QPSK	38225	1RB#0	23.46	24.98	33	PASS
Band38	5MHz	QPSK	38225	1RB#12	23.47	24.99	33	PASS
Band38	5MHz	QPSK	38225	1RB#24	23.48	25	33	PASS
Band38	5MHz	QPSK	38225	25RB#0	22.47	23.99	33	PASS

Band38	5MHz	16QAM	38225	1RB#0	22.64	24.16	33	PASS
Band38	5MHz	16QAM	38225	1RB#12	22.66	24.18	33	PASS
Band38	5MHz	16QAM	38225	1RB#24	22.67	24.19	33	PASS
Band38	5MHz	16QAM	38225	25RB#0	21.53	23.05	33	PASS
Band38	5MHz	64QAM	38225	1RB#0	21.49	23.01	33	PASS
Band38	5MHz	64QAM	38225	1RB#12	21.48	23	33	PASS
Band38	5MHz	64QAM	38225	1RB#24	21.47	22.99	33	PASS
Band38	5MHz	64QAM	38225	25RB#0	20.57	22.09	33	PASS
Band38	5MHz	256QAM	38225	1RB#0	18.62	20.14	33	PASS
Band38	5MHz	256QAM	38225	1RB#12	18.45	19.97	33	PASS
Band38	5MHz	256QAM	38225	1RB#24	18.5	20.02	33	PASS
Band38	5MHz	256QAM	38225	25RB#0	18.59	20.11	33	PASS
Band38	10MHz	QPSK	37800	1RB#0	23.35	24.87	33	PASS
Band38	10MHz	QPSK	37800	1RB#24	23.25	24.77	33	PASS
Band38	10MHz	QPSK	37800	1RB#49	23.18	24.7	33	PASS
Band38	10MHz	QPSK	37800	50RB#0	22.27	23.79	33	PASS
Band38	10MHz	16QAM	37800	1RB#0	22.6	24.12	33	PASS
Band38	10MHz	16QAM	37800	1RB#24	22.54	24.06	33	PASS
Band38	10MHz	16QAM	37800	1RB#49	22.46	23.98	33	PASS
Band38	10MHz	16QAM	37800	50RB#0	21.3	22.82	33	PASS
Band38	10MHz	64QAM	37800	1RB#0	21.37	22.89	33	PASS
Band38	10MHz	64QAM	37800	1RB#24	21.23	22.75	33	PASS
Band38	10MHz	64QAM	37800	1RB#49	21.17	22.69	33	PASS
Band38	10MHz	64QAM	37800	50RB#0	20.23	21.75	33	PASS
Band38	10MHz	256QAM	37800	1RB#0	18.48	20	33	PASS
Band38	10MHz	256QAM	37800	1RB#24	18.25	19.77	33	PASS
Band38	10MHz	256QAM	37800	1RB#49	18.18	19.7	33	PASS
Band38	10MHz	256QAM	37800	50RB#0	18.42	19.94	33	PASS
Band38	10MHz	QPSK	38000	1RB#0	23.37	24.89	33	PASS
Band38	10MHz	QPSK	38000	1RB#24	23.31	24.83	33	PASS
Band38	10MHz	QPSK	38000	1RB#49	23.18	24.7	33	PASS
Band38	10MHz	QPSK	38000	50RB#0	22.34	23.86	33	PASS
Band38	10MHz	16QAM	38000	1RB#0	22.61	24.13	33	PASS
Band38	10MHz	16QAM	38000	1RB#24	22.57	24.09	33	PASS
Band38	10MHz	16QAM	38000	1RB#49	22.4	23.92	33	PASS
Band38	10MHz	16QAM	38000	50RB#0	21.39	22.91	33	PASS
Band38	10MHz	64QAM	38000	1RB#0	21.37	22.89	33	PASS
Band38	10MHz	64QAM	38000	1RB#24	21.34	22.86	33	PASS
Band38	10MHz	64QAM	38000	1RB#49	21.17	22.69	33	PASS
Band38	10MHz	64QAM	38000	50RB#0	20.34	21.86	33	PASS
Band38	10MHz	256QAM	38000	1RB#0	18.68	20.2	33	PASS
Band38	10MHz	256QAM	38000	1RB#24	18.49	20.01	33	PASS
Band38	10MHz	256QAM	38000	1RB#49	18.43	19.95	33	PASS
Band38	10MHz	256QAM	38000	50RB#0	18.63	20.15	33	PASS

Band38	10MHz	QPSK	38200	1RB#0	23.31	24.83	33	PASS
Band38	10MHz	QPSK	38200	1RB#24	23.47	24.99	33	PASS
Band38	10MHz	QPSK	38200	1RB#49	23.45	24.97	33	PASS
Band38	10MHz	QPSK	38200	50RB#0	22.47	23.99	33	PASS
Band38	10MHz	16QAM	38200	1RB#0	22.54	24.06	33	PASS
Band38	10MHz	16QAM	38200	1RB#24	22.69	24.21	33	PASS
Band38	10MHz	16QAM	38200	1RB#49	22.66	24.18	33	PASS
Band38	10MHz	16QAM	38200	50RB#0	21.51	23.03	33	PASS
Band38	10MHz	64QAM	38200	1RB#0	21.31	22.83	33	PASS
Band38	10MHz	64QAM	38200	1RB#24	21.46	22.98	33	PASS
Band38	10MHz	64QAM	38200	1RB#49	21.49	23.01	33	PASS
Band38	10MHz	64QAM	38200	50RB#0	20.46	21.98	33	PASS
Band38	10MHz	256QAM	38200	1RB#0	18.75	20.27	33	PASS
Band38	10MHz	256QAM	38200	1RB#24	18.44	19.96	33	PASS
Band38	10MHz	256QAM	38200	1RB#49	18.53	20.05	33	PASS
Band38	10MHz	256QAM	38200	50RB#0	18.57	20.09	33	PASS
Band38	15MHz	QPSK	37825	1RB#0	23.24	24.76	33	PASS
Band38	15MHz	QPSK	37825	1RB#38	23.16	24.68	33	PASS
Band38	15MHz	QPSK	37825	1RB#74	23.22	24.74	33	PASS
Band38	15MHz	QPSK	37825	75RB#0	22.2	23.72	33	PASS
Band38	15MHz	16QAM	37825	1RB#0	22.5	24.02	33	PASS
Band38	15MHz	16QAM	37825	1RB#38	22.44	23.96	33	PASS
Band38	15MHz	16QAM	37825	1RB#74	22.47	23.99	33	PASS
Band38	15MHz	16QAM	37825	75RB#0	21.26	22.78	33	PASS
Band38	15MHz	64QAM	37825	1RB#0	21.25	22.77	33	PASS
Band38	15MHz	64QAM	37825	1RB#38	21.16	22.68	33	PASS
Band38	15MHz	64QAM	37825	1RB#74	21.22	22.74	33	PASS
Band38	15MHz	64QAM	37825	75RB#0	20.18	21.7	33	PASS
Band38	15MHz	256QAM	37825	1RB#0	18.39	19.91	33	PASS
Band38	15MHz	256QAM	37825	1RB#38	18.13	19.65	33	PASS
Band38	15MHz	256QAM	37825	1RB#74	18.12	19.64	33	PASS
Band38	15MHz	256QAM	37825	75RB#0	18.22	19.74	33	PASS
Band38	15MHz	QPSK	38000	1RB#0	23.26	24.78	33	PASS
Band38	15MHz	QPSK	38000	1RB#38	23.25	24.77	33	PASS
Band38	15MHz	QPSK	38000	1RB#74	23.12	24.64	33	PASS
Band38	15MHz	QPSK	38000	75RB#0	22.34	23.86	33	PASS
Band38	15MHz	16QAM	38000	1RB#0	22.53	24.05	33	PASS
Band38	15MHz	16QAM	38000	1RB#38	22.52	24.04	33	PASS
Band38	15MHz	16QAM	38000	1RB#74	22.37	23.89	33	PASS
Band38	15MHz	16QAM	38000	75RB#0	21.34	22.86	33	PASS
Band38	15MHz	64QAM	38000	1RB#0	21.22	22.74	33	PASS
Band38	15MHz	64QAM	38000	1RB#38	21.27	22.79	33	PASS
Band38	15MHz	64QAM	38000	1RB#74	21.09	22.61	33	PASS
Band38	15MHz	64QAM	38000	75RB#0	20.31	21.83	33	PASS

Band38	15MHz	256QAM	38000	1RB#0	18.47	19.99	33	PASS
Band38	15MHz	256QAM	38000	1RB#38	18.49	20.01	33	PASS
Band38	15MHz	256QAM	38000	1RB#74	18.35	19.87	33	PASS
Band38	15MHz	256QAM	38000	75RB#0	18.53	20.05	33	PASS
Band38	15MHz	QPSK	38175	1RB#0	23.14	24.66	33	PASS
Band38	15MHz	QPSK	38175	1RB#38	23.39	24.91	33	PASS
Band38	15MHz	QPSK	38175	1RB#74	23.4	24.92	33	PASS
Band38	15MHz	QPSK	38175	75RB#0	22.47	23.99	33	PASS
Band38	15MHz	16QAM	38175	1RB#0	22.38	23.9	33	PASS
Band38	15MHz	16QAM	38175	1RB#38	22.61	24.13	33	PASS
Band38	15MHz	16QAM	38175	1RB#74	22.61	24.13	33	PASS
Band38	15MHz	16QAM	38175	75RB#0	21.42	22.94	33	PASS
Band38	15MHz	64QAM	38175	1RB#0	21.15	22.67	33	PASS
Band38	15MHz	64QAM	38175	1RB#38	21.39	22.91	33	PASS
Band38	15MHz	64QAM	38175	1RB#74	21.39	22.91	33	PASS
Band38	15MHz	64QAM	38175	75RB#0	20.42	21.94	33	PASS
Band38	15MHz	256QAM	38175	1RB#0	18.48	20	33	PASS
Band38	15MHz	256QAM	38175	1RB#38	18.42	19.94	33	PASS
Band38	15MHz	256QAM	38175	1RB#74	18.48	20	33	PASS
Band38	15MHz	256QAM	38175	75RB#0	18.45	19.97	33	PASS
Band38	20MHz	QPSK	37850	1RB#0	23.21	24.73	33	PASS
Band38	20MHz	QPSK	37850	1RB#49	23.21	24.73	33	PASS
Band38	20MHz	QPSK	37850	1RB#99	23.2	24.72	33	PASS
Band38	20MHz	QPSK	37850	100RB#0	22.24	23.76	33	PASS
Band38	20MHz	16QAM	37850	1RB#0	22.49	24.01	33	PASS
Band38	20MHz	16QAM	37850	1RB#49	22.52	24.04	33	PASS
Band38	20MHz	16QAM	37850	1RB#99	22.46	23.98	33	PASS
Band38	20MHz	16QAM	37850	100RB#0	21.3	22.82	33	PASS
Band38	20MHz	64QAM	37850	1RB#0	21.16	22.68	33	PASS
Band38	20MHz	64QAM	37850	1RB#49	21.21	22.73	33	PASS
Band38	20MHz	64QAM	37850	1RB#99	21.22	22.74	33	PASS
Band38	20MHz	64QAM	37850	100RB#0	20.22	21.74	33	PASS
Band38	20MHz	256QAM	37850	1RB#0	18.17	19.69	33	PASS
Band38	20MHz	256QAM	37850	1RB#49	18.18	19.7	33	PASS
Band38	20MHz	256QAM	37850	1RB#99	18.26	19.78	33	PASS
Band38	20MHz	256QAM	37850	100RB#0	18.27	19.79	33	PASS
Band38	20MHz	QPSK	38000	1RB#0	23.18	24.7	33	PASS
Band38	20MHz	QPSK	38000	1RB#49	23.33	24.85	33	PASS
Band38	20MHz	QPSK	38000	1RB#99	23.1	24.62	33	PASS
Band38	20MHz	QPSK	38000	100RB#0	22.31	23.83	33	PASS
Band38	20MHz	16QAM	38000	1RB#0	22.38	23.9	33	PASS
Band38	20MHz	16QAM	38000	1RB#49	22.56	24.08	33	PASS
Band38	20MHz	16QAM	38000	1RB#99	22.38	23.9	33	PASS
Band38	20MHz	16QAM	38000	100RB#0	21.33	22.85	33	PASS

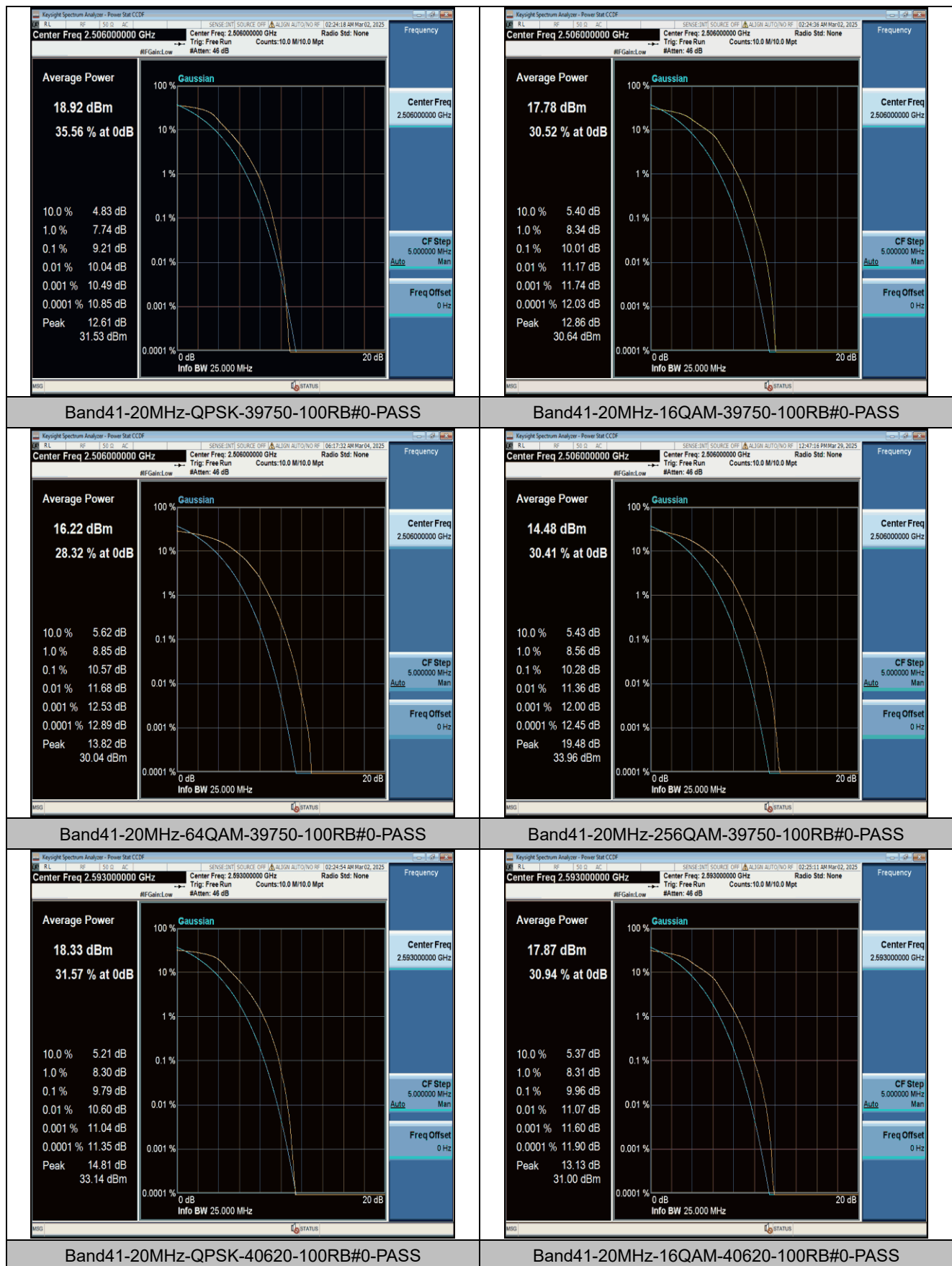
Band38	20MHz	64QAM	38000	1RB#0	21.11	22.63	33	PASS
Band38	20MHz	64QAM	38000	1RB#49	21.3	22.82	33	PASS
Band38	20MHz	64QAM	38000	1RB#99	21.1	22.62	33	PASS
Band38	20MHz	64QAM	38000	100RB#0	20.24	21.76	33	PASS
Band38	20MHz	256QAM	38000	1RB#0	18.72	20.24	33	PASS
Band38	20MHz	256QAM	38000	1RB#49	18.49	20.01	33	PASS
Band38	20MHz	256QAM	38000	1RB#99	18.3	19.82	33	PASS
Band38	20MHz	256QAM	38000	100RB#0	18.48	20	33	PASS
Band38	20MHz	QPSK	38150	1RB#0	23.1	24.62	33	PASS
Band38	20MHz	QPSK	38150	1RB#49	23.33	24.85	33	PASS
Band38	20MHz	QPSK	38150	1RB#99	23.36	24.88	33	PASS
Band38	20MHz	QPSK	38150	100RB#0	22.4	23.92	33	PASS
Band38	20MHz	16QAM	38150	1RB#0	22.4	23.92	33	PASS
Band38	20MHz	16QAM	38150	1RB#49	22.54	24.06	33	PASS
Band38	20MHz	16QAM	38150	1RB#99	22.61	24.13	33	PASS
Band38	20MHz	16QAM	38150	100RB#0	21.39	22.91	33	PASS
Band38	20MHz	64QAM	38150	1RB#0	21.15	22.67	33	PASS
Band38	20MHz	64QAM	38150	1RB#49	21.31	22.83	33	PASS
Band38	20MHz	64QAM	38150	1RB#99	21.4	22.92	33	PASS
Band38	20MHz	64QAM	38150	100RB#0	20.31	21.83	33	PASS
Band38	20MHz	256QAM	38150	1RB#0	18.61	20.13	33	PASS
Band38	20MHz	256QAM	38150	1RB#49	18.34	19.86	33	PASS
Band38	20MHz	256QAM	38150	1RB#99	18.42	19.94	33	PASS
Band38	20MHz	256QAM	38150	100RB#0	18.46	19.98	33	PASS

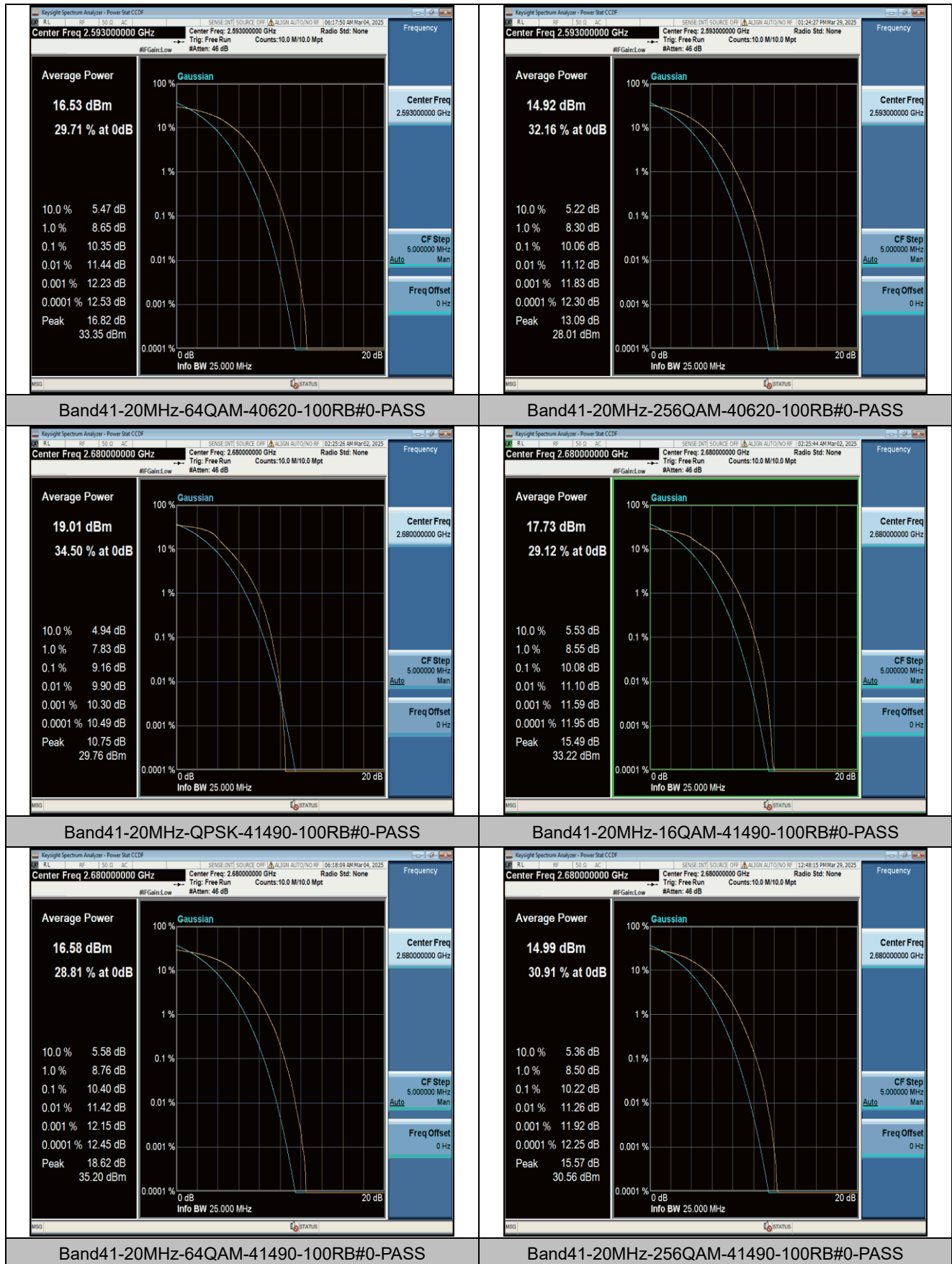
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band41	20MHz	QPSK	39750	100RB#0	9.21	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	10.01	13	PASS
Band41	20MHz	64QAM	39750	100RB#0	10.57	13	PASS
Band41	20MHz	256QAM	39750	100RB#0	10.28	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	9.79	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.96	13	PASS
Band41	20MHz	64QAM	40620	100RB#0	10.35	13	PASS
Band41	20MHz	256QAM	40620	100RB#0	10.06	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	9.16	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	10.08	13	PASS
Band41	20MHz	64QAM	41490	100RB#0	10.40	13	PASS
Band41	20MHz	256QAM	41490	100RB#0	10.22	13	PASS

Test Graphs





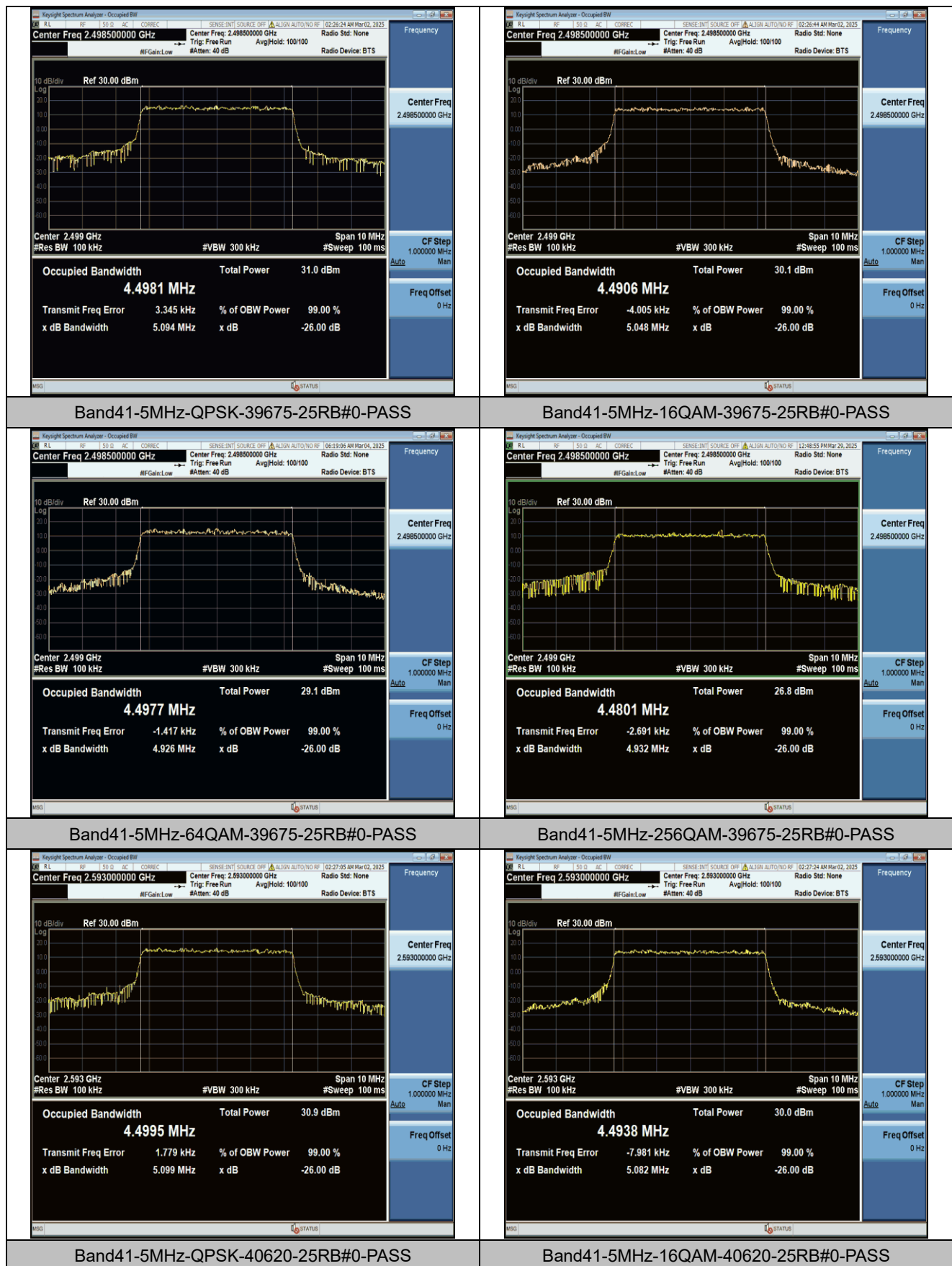
26dB Bandwidth and Occupied Bandwidth

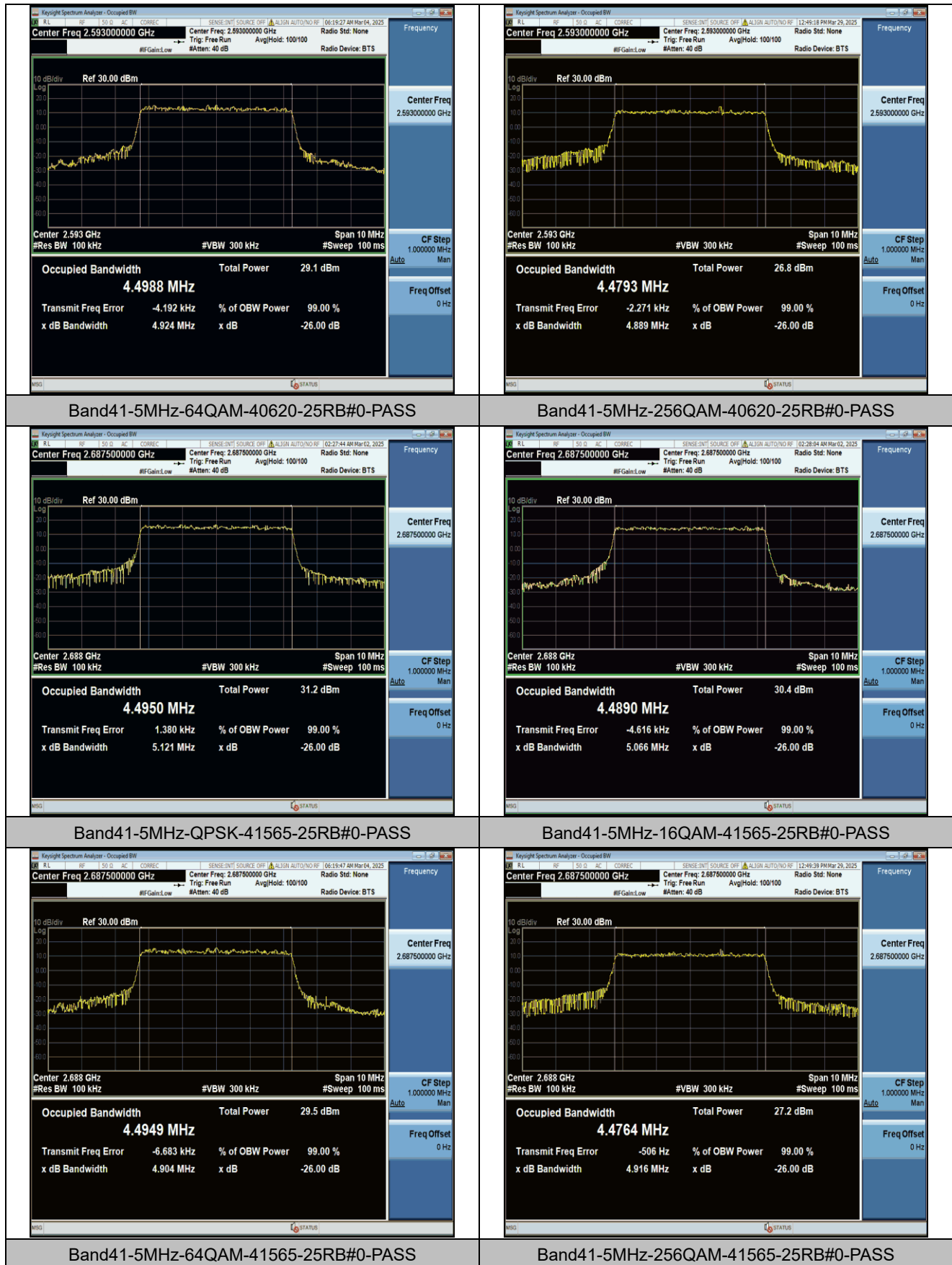
Test Result

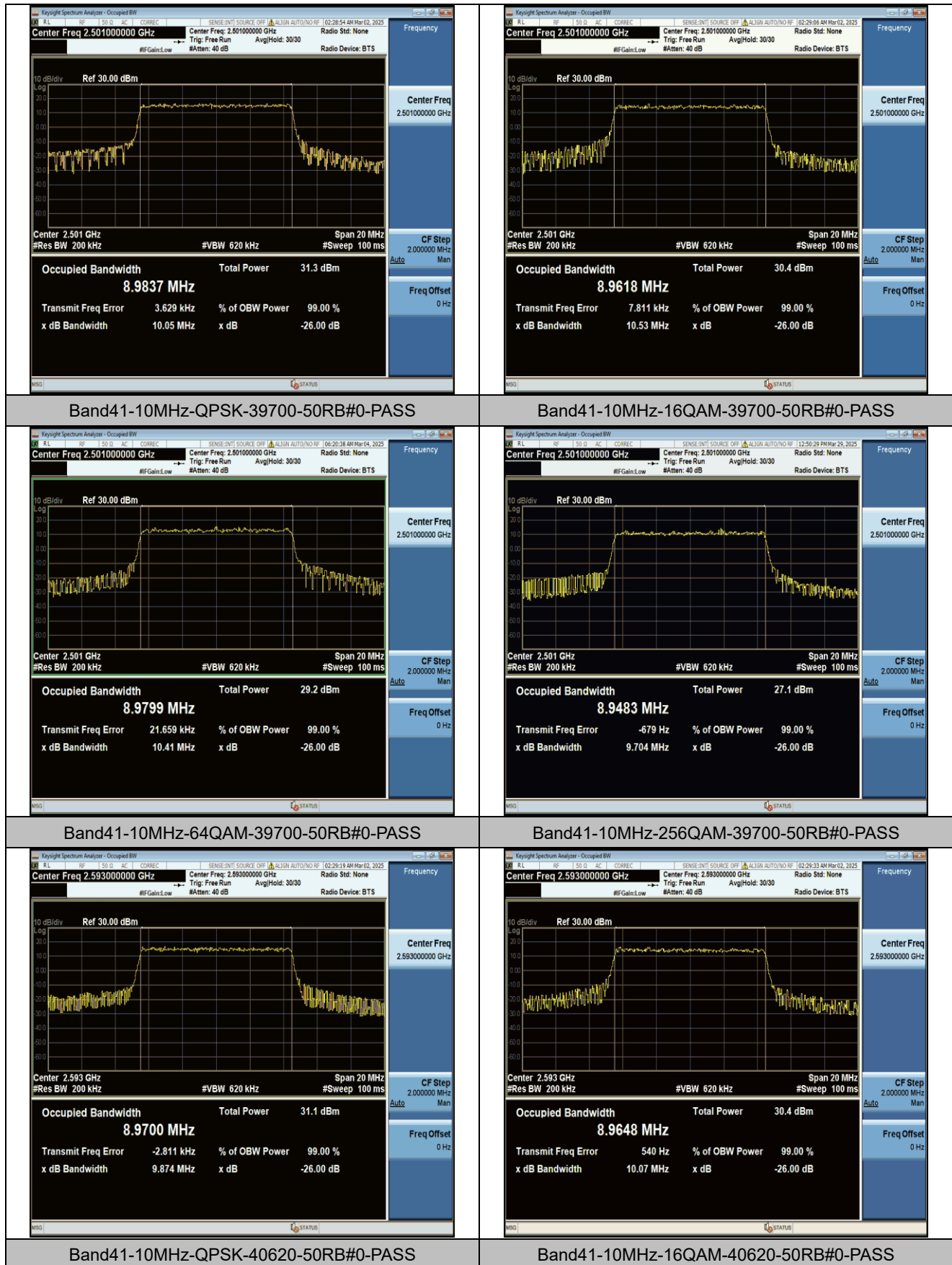
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.4981	5.094	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.4906	5.048	PASS
Band41	5MHz	64QAM	39675	25RB#0	4.4977	4.926	PASS
Band41	5MHz	256QAM	39675	25RB#0	4.4801	4.932	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4995	5.099	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4938	5.082	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.4988	4.924	PASS
Band41	5MHz	256QAM	40620	25RB#0	4.4793	4.889	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4950	5.121	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4890	5.066	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.4949	4.904	PASS
Band41	5MHz	256QAM	41565	25RB#0	4.4764	4.916	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9837	10.05	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9618	10.53	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.9799	10.41	PASS
Band41	10MHz	256QAM	39700	50RB#0	8.9483	9.704	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9700	9.874	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9648	10.07	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.9861	10.51	PASS
Band41	10MHz	256QAM	40620	50RB#0	8.9562	9.671	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9789	10.44	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9638	10.26	PASS
Band41	10MHz	64QAM	41540	50RB#0	8.9871	10.87	PASS
Band41	10MHz	256QAM	41540	50RB#0	8.9698	9.710	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.502	15.70	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.457	15.38	PASS
Band41	15MHz	64QAM	39725	75RB#0	13.440	15.73	PASS
Band41	15MHz	256QAM	39725	75RB#0	13.458	14.60	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.503	15.56	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.498	15.37	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.447	15.52	PASS
Band41	15MHz	256QAM	40620	75RB#0	13.451	14.65	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.489	16.04	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.477	16.70	PASS
Band41	15MHz	64QAM	41515	75RB#0	13.456	15.97	PASS
Band41	15MHz	256QAM	41515	75RB#0	13.449	15.02	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.955	19.79	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.924	19.75	PASS

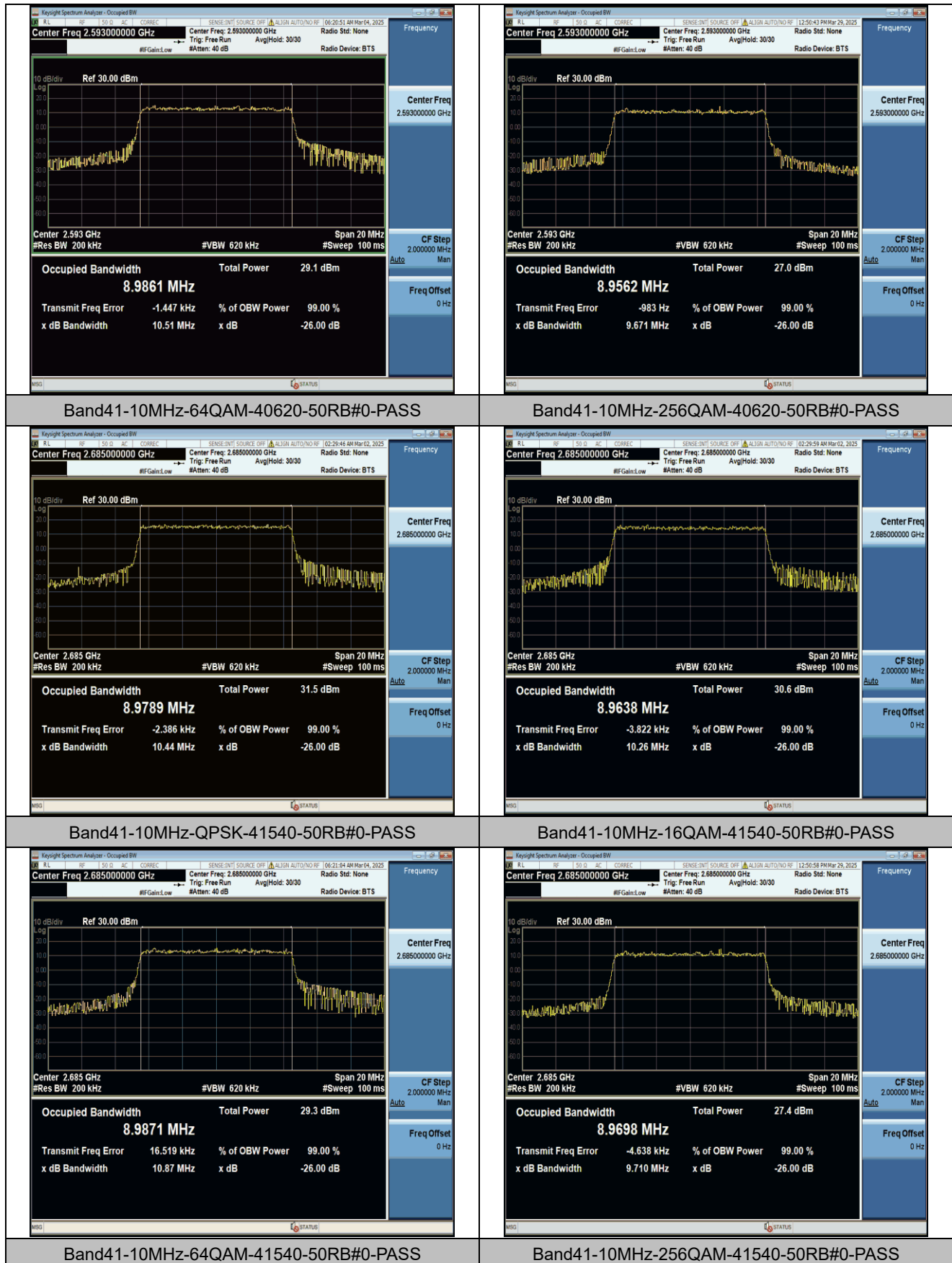
Band41	20MHz	64QAM	39750	100RB#0	17.928	19.38	PASS
Band41	20MHz	256QAM	39750	100RB#0	17.906	19.71	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.986	19.87	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.890	19.62	PASS
Band41	20MHz	64QAM	40620	100RB#0	17.956	19.41	PASS
Band41	20MHz	256QAM	40620	100RB#0	17.901	19.31	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.967	20.01	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.906	19.86	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.886	19.39	PASS
Band41	20MHz	256QAM	41490	100RB#0	17.903	20.14	PASS

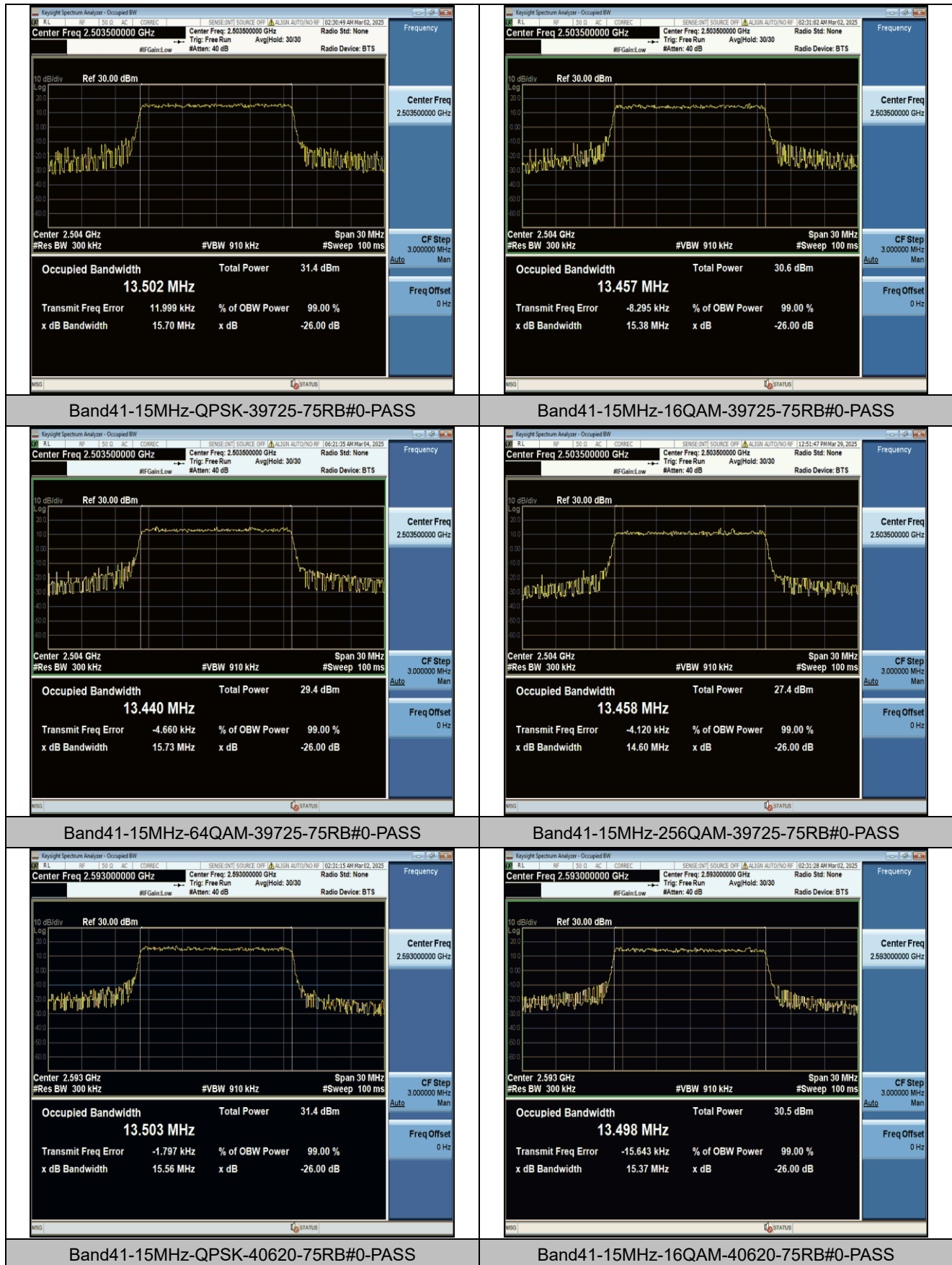
Test Graphs

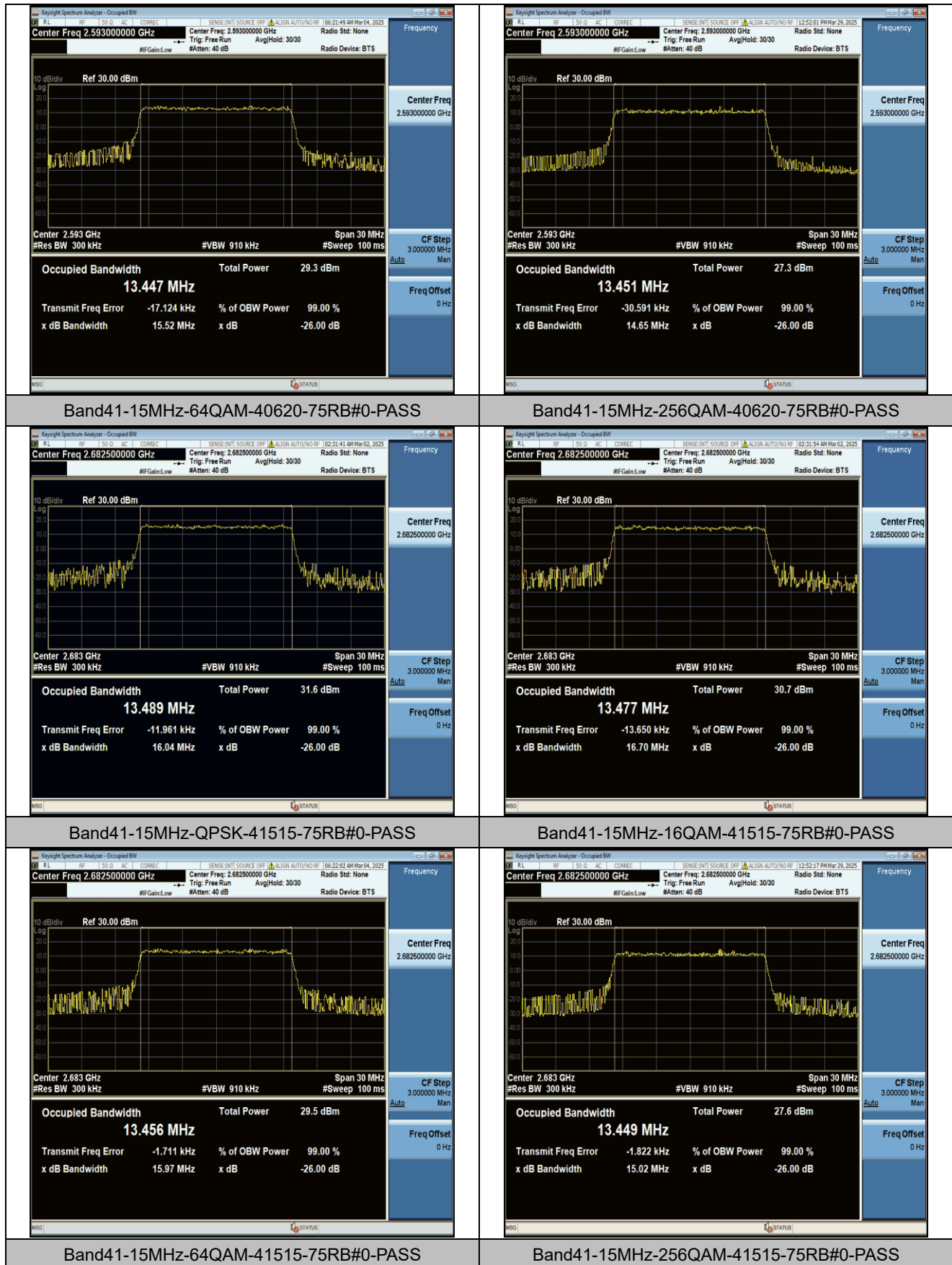


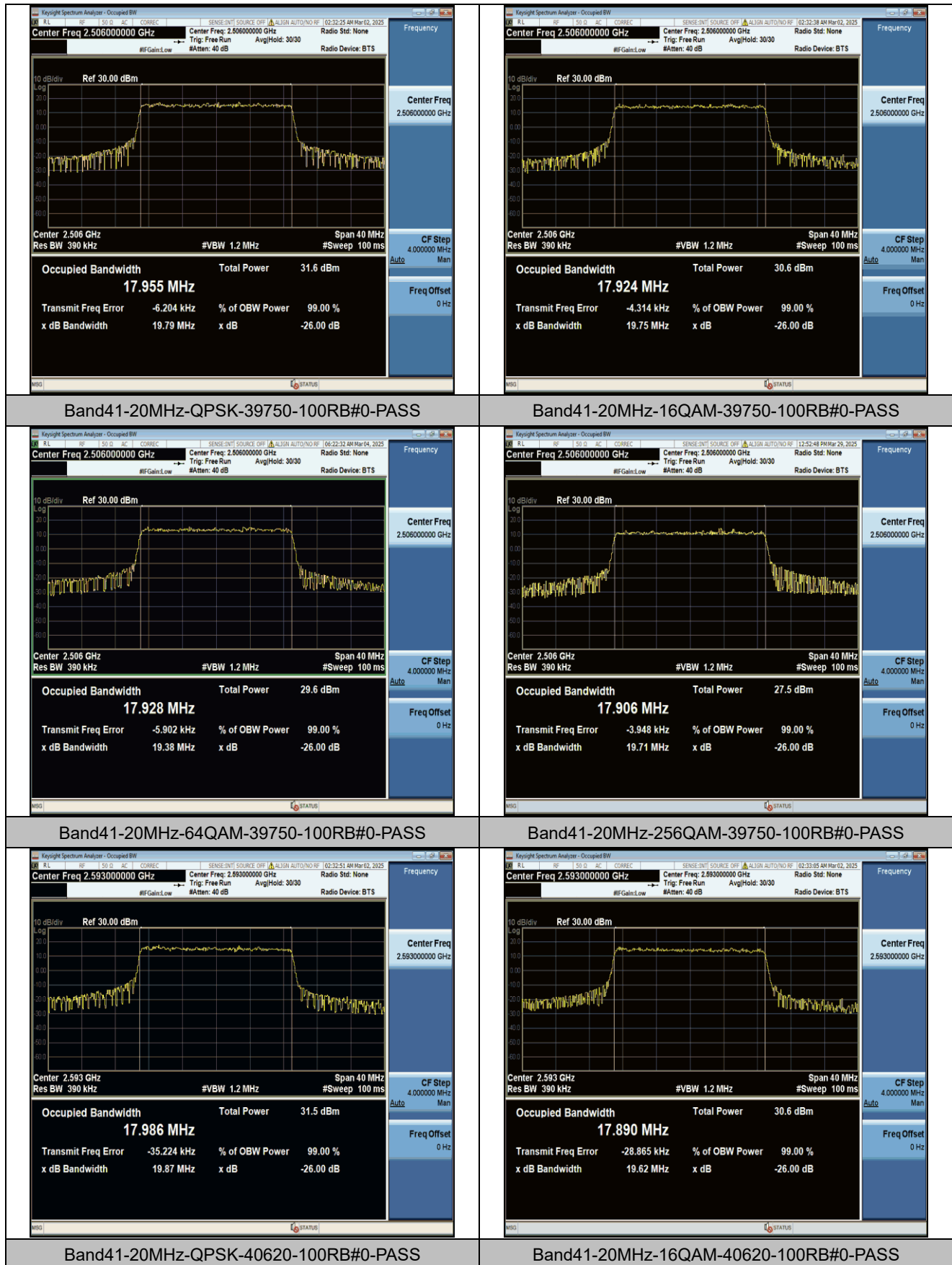


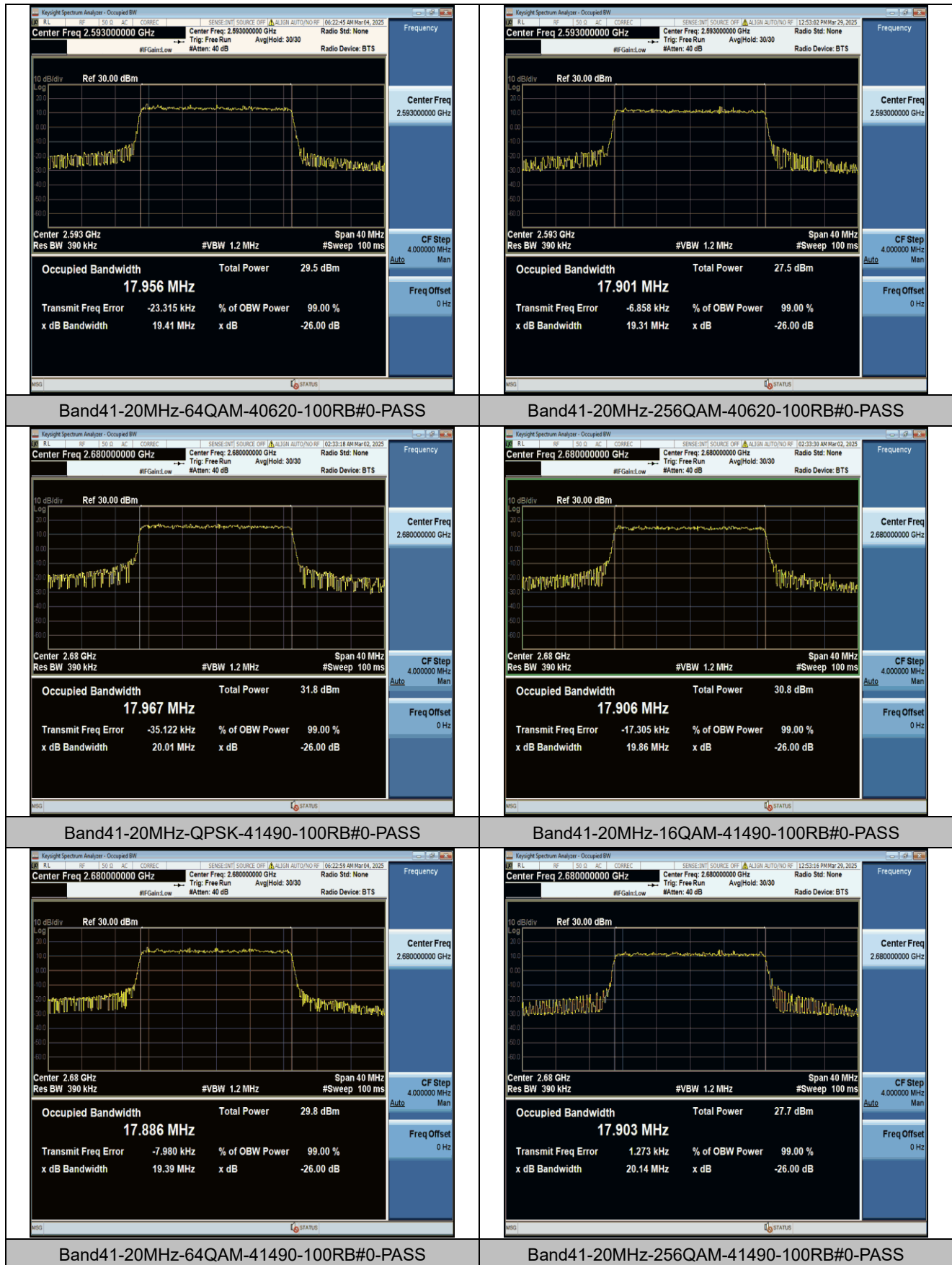










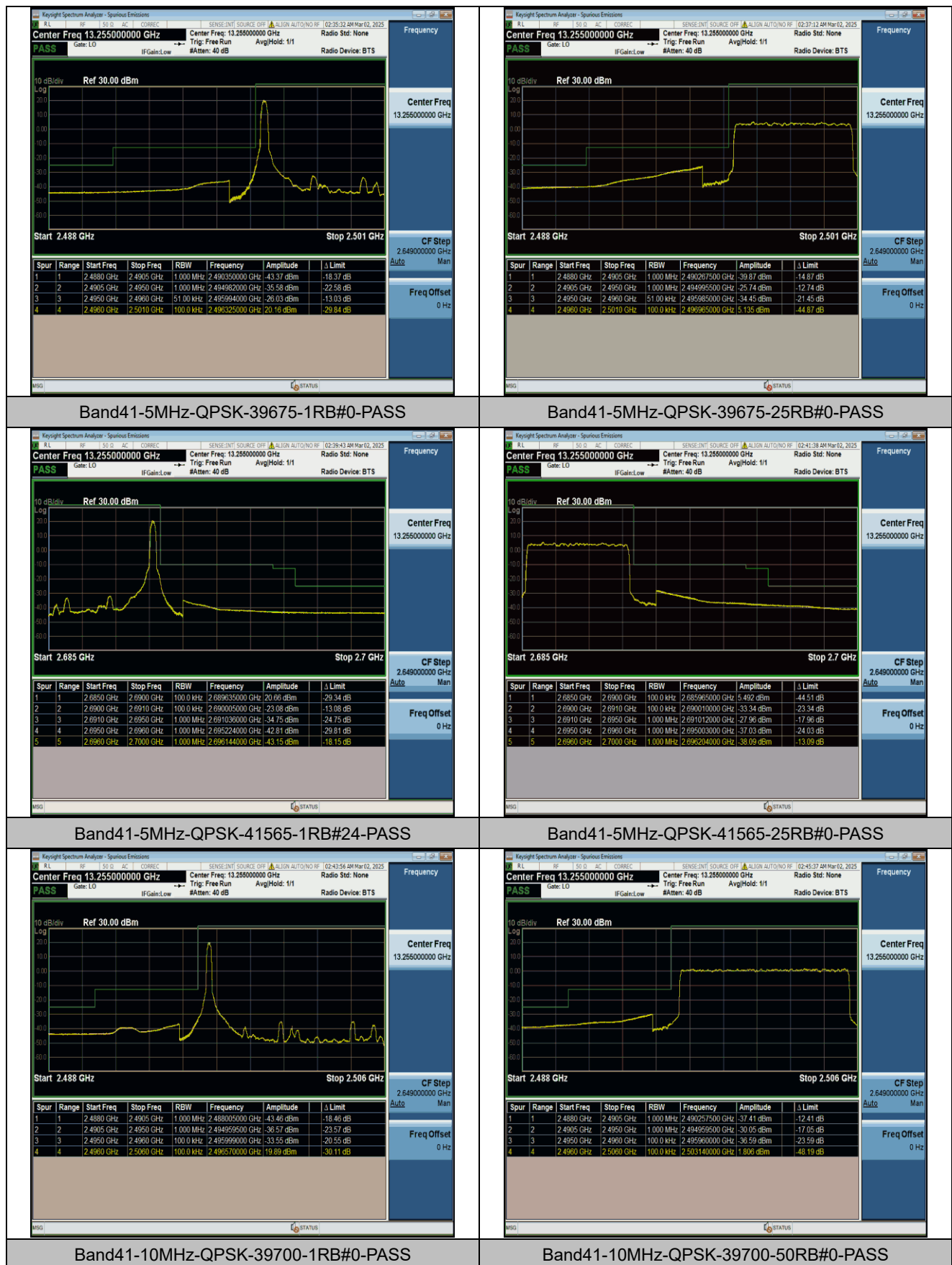


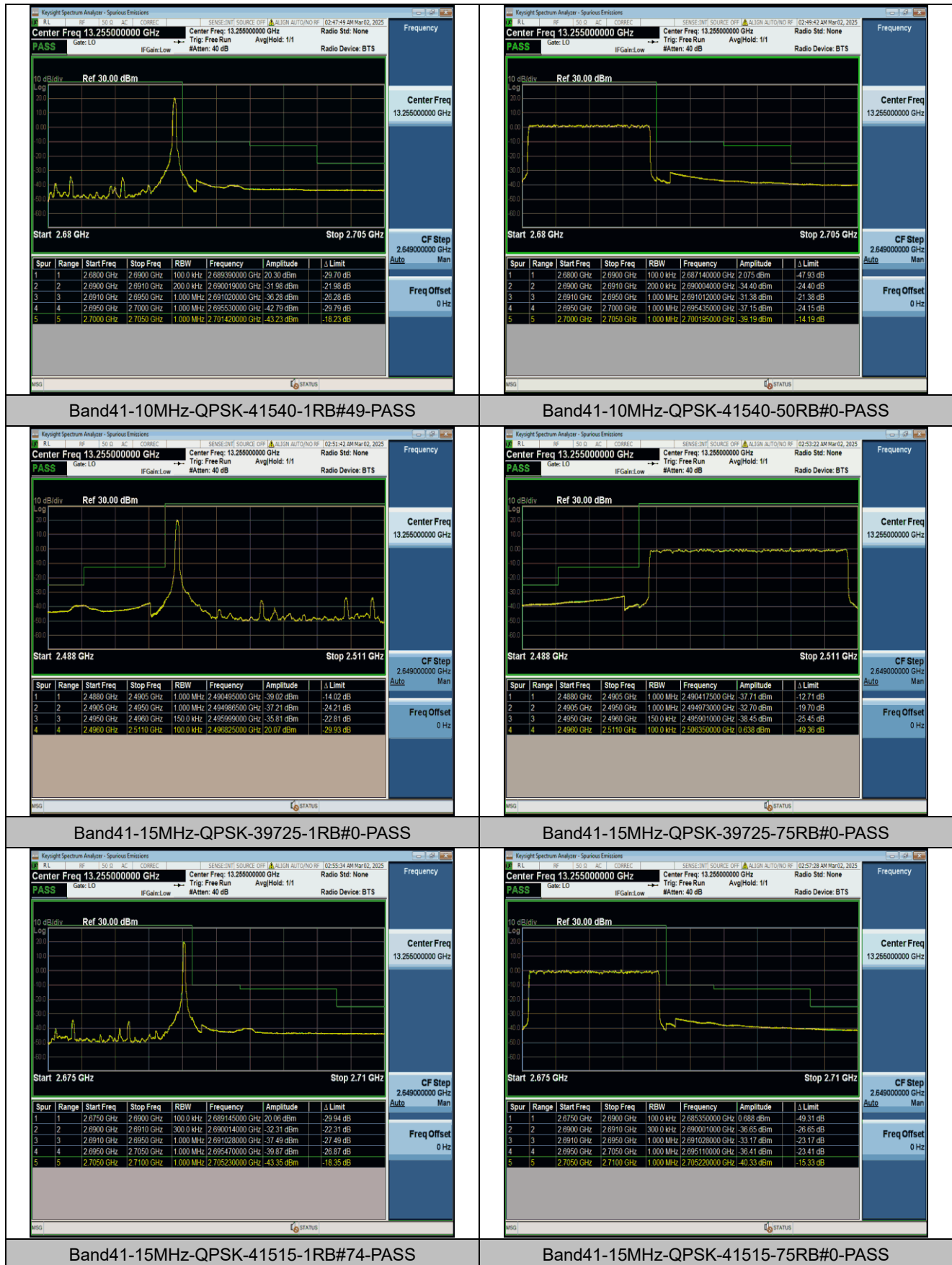
Band Edge

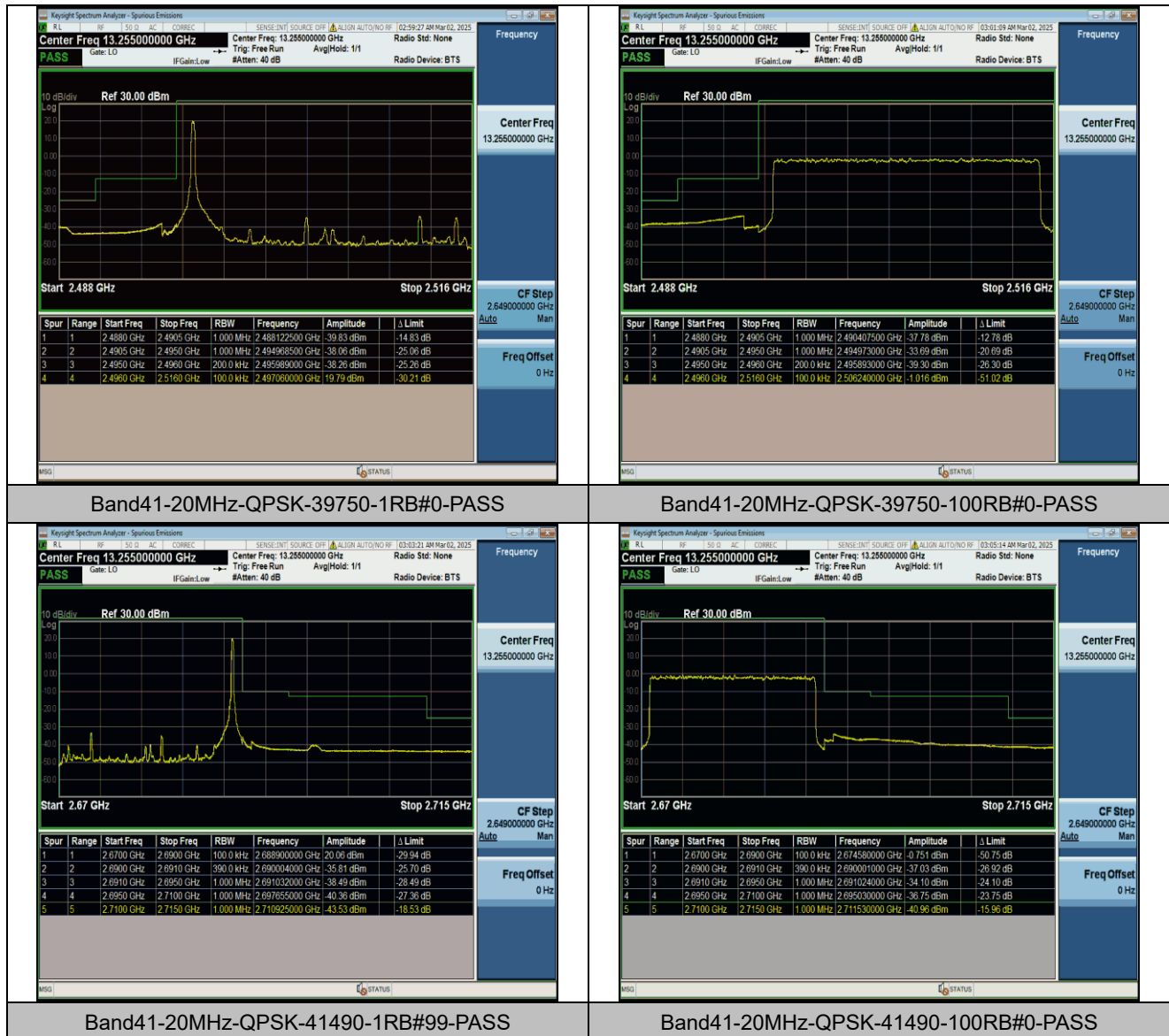
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	-26.03	PASS
Band41	5MHz	QPSK	39675	25RB#0	-25.74	PASS
Band41	5MHz	QPSK	41565	1RB#24	-23.08	PASS
Band41	5MHz	QPSK	41565	25RB#0	-38.09	PASS
Band41	10MHz	QPSK	39700	1RB#0	-43.46	PASS
Band41	10MHz	QPSK	39700	50RB#0	-37.41	PASS
Band41	10MHz	QPSK	41540	1RB#49	-43.23	PASS
Band41	10MHz	QPSK	41540	50RB#0	-39.19	PASS
Band41	15MHz	QPSK	39725	1RB#0	-39.02	PASS
Band41	15MHz	QPSK	39725	75RB#0	-37.71	PASS
Band41	15MHz	QPSK	41515	1RB#74	-43.35	PASS
Band41	15MHz	QPSK	41515	75RB#0	-40.33	PASS
Band41	20MHz	QPSK	39750	1RB#0	-39.83	PASS
Band41	20MHz	QPSK	39750	100RB#0	-37.78	PASS
Band41	20MHz	QPSK	41490	1RB#99	-43.53	PASS
Band41	20MHz	QPSK	41490	100RB#0	-40.96	PASS

Test Graphs

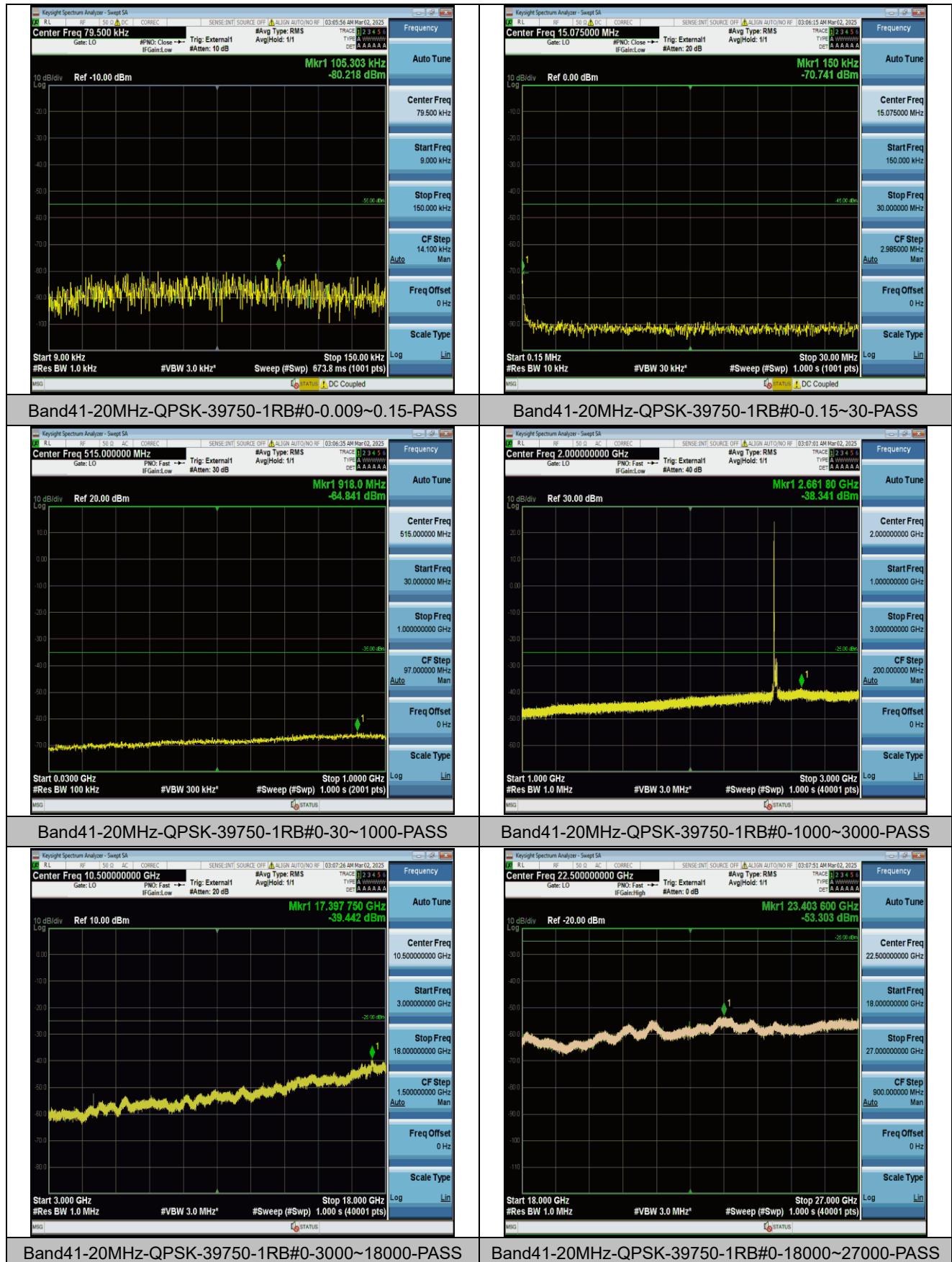


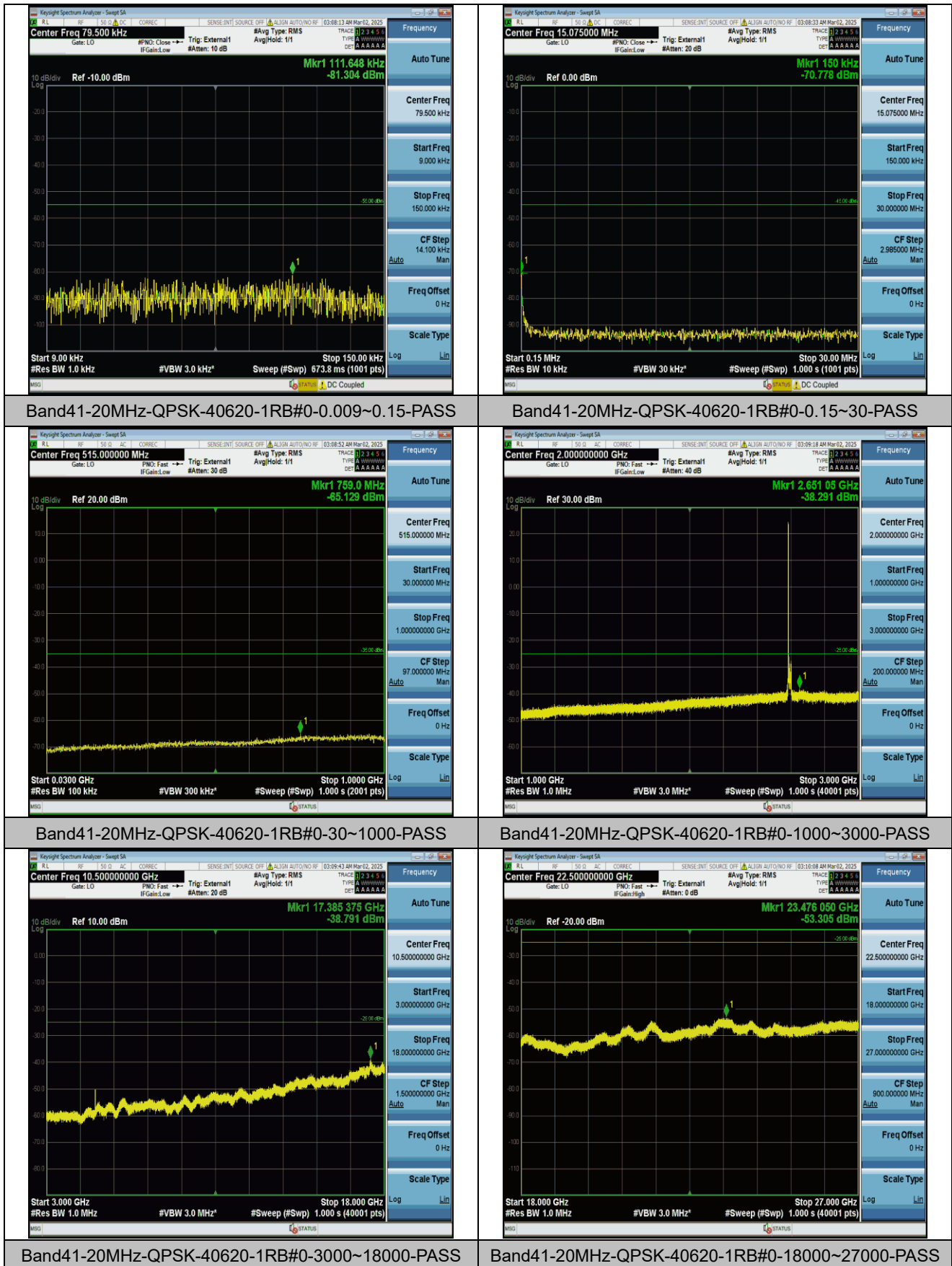


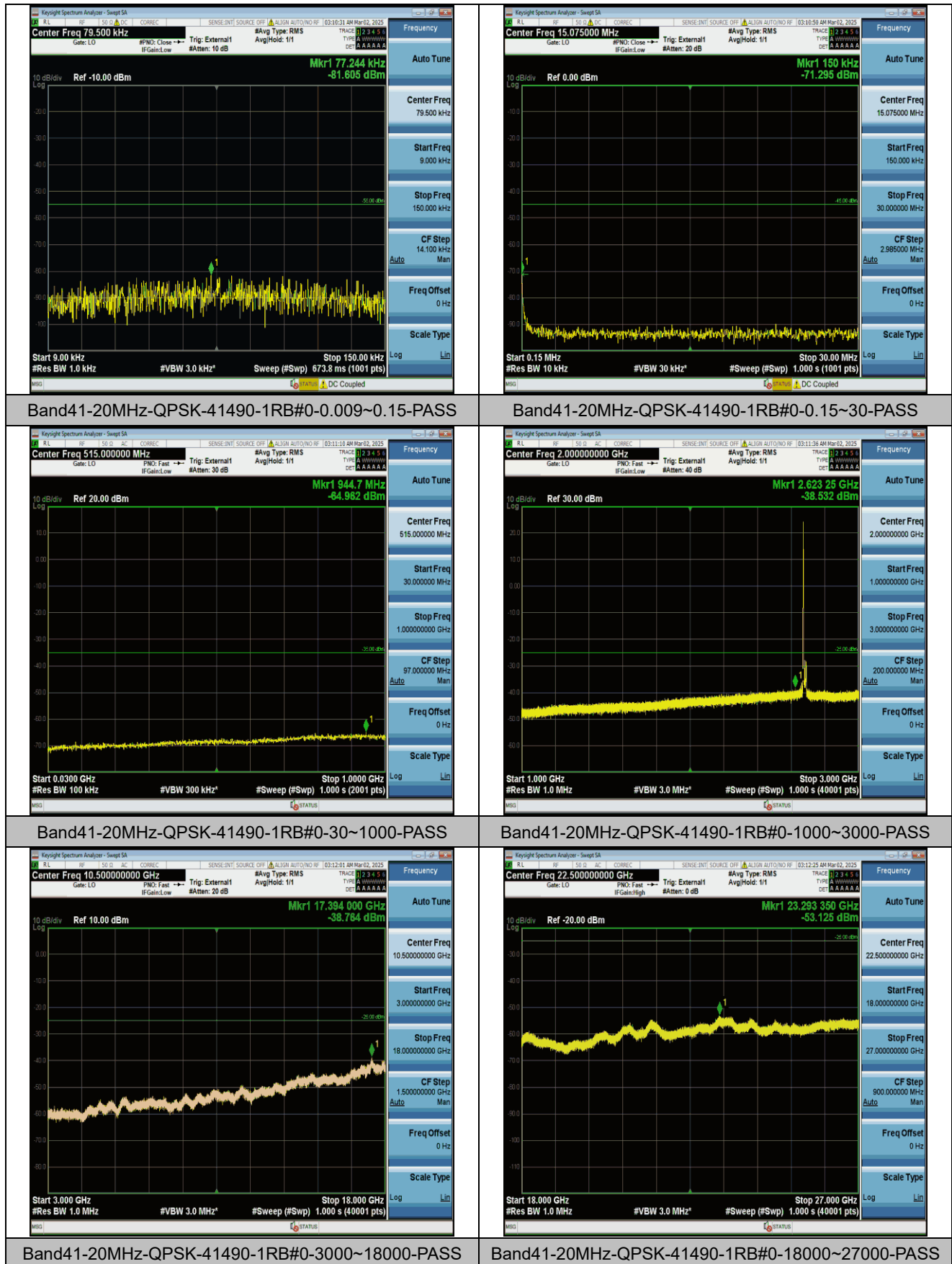


Conducted Spurious Emission

Test Graphs







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	-2.60	-0.001003	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	3.20	0.001234	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	4.00	0.001543	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	4.30	0.001658	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	0.40	0.000154	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-10	1.10	0.000424	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	-2.30	-0.000887	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	7.40	0.002854	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	1.30	0.000501	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	3.10	0.001196	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	5.90	0.002275	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	2.60	0.001003	PASS

~The End~