

Appendix-B 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	23.29	25.49	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.23	25.43	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.23	25.43	33.00	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.24	24.44	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.18	25.38	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.34	25.54	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.18	25.38	33.00	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.19	24.39	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.03	25.23	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.08	25.28	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.02	25.22	33.00	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.13	24.33	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.19	24.39	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.66	24.86	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.32	24.52	33.00	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.19	23.39	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.21	24.41	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.42	24.62	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.12	24.32	33.00	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.15	23.35	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#0	21.98	24.18	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.21	24.41	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.01	24.21	33.00	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.09	23.29	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#0	20.54	22.74	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#12	20.83	23.03	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#24	20.3	22.5	33.00	PASS
Band41	5MHz	64QAM	39675	25RB#0	19.53	21.73	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#0	20.42	22.62	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#12	20.66	22.86	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#24	20.8	23	33.00	PASS
Band41	5MHz	64QAM	40620	25RB#0	19.56	21.76	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#0	20.39	22.59	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#12	20.53	22.73	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#24	20.36	22.56	33.00	PASS
Band41	5MHz	64QAM	41565	25RB#0	19.37	21.57	33.00	PASS

Band41	5MHz	256QAM	39675	1RB#0	17.71	19.91	33.00	PASS
Band41	5MHz	256QAM	39675	1RB#12	17.63	19.83	33.00	PASS
Band41	5MHz	256QAM	39675	1RB#24	17.39	19.59	33.00	PASS
Band41	5MHz	256QAM	39675	25RB#0	17.54	19.74	33.00	PASS
Band41	5MHz	256QAM	40620	1RB#0	17.65	19.85	33.00	PASS
Band41	5MHz	256QAM	40620	1RB#12	17.62	19.82	33.00	PASS
Band41	5MHz	256QAM	40620	1RB#24	17.41	19.61	33.00	PASS
Band41	5MHz	256QAM	40620	25RB#0	17.46	19.66	33.00	PASS
Band41	5MHz	256QAM	41565	1RB#0	17.58	19.78	33.00	PASS
Band41	5MHz	256QAM	41565	1RB#12	17.49	19.69	33.00	PASS
Band41	5MHz	256QAM	41565	1RB#24	17.27	19.47	33.00	PASS
Band41	5MHz	256QAM	41565	25RB#0	17.37	19.57	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.22	25.42	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.26	25.46	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.18	25.38	33.00	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.23	24.43	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.03	25.23	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.21	25.41	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.07	25.27	33.00	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.13	24.33	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.99	25.19	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.1	25.3	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.03	25.23	33.00	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.13	24.33	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#0	22.52	24.72	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#24	22.16	24.36	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.24	24.44	33.00	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.27	23.47	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.03	24.23	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.05	24.25	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.99	24.19	33.00	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.18	23.38	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.09	24.29	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.1	24.3	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#49	22.19	24.39	33.00	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.18	23.38	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#0	20.54	22.74	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#24	20.31	22.51	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#49	20.61	22.81	33.00	PASS
Band41	10MHz	64QAM	39700	50RB#0	19.53	21.73	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#0	20.83	23.03	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#24	20.75	22.95	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#49	20.57	22.77	33.00	PASS
Band41	10MHz	64QAM	40620	50RB#0	19.49	21.69	33.00	PASS

Band41	10MHz	64QAM	41540	1RB#0	20.68	22.88	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#24	20.52	22.72	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#49	20.44	22.64	33.00	PASS
Band41	10MHz	64QAM	41540	50RB#0	19.57	21.77	33.00	PASS
Band41	10MHz	256QAM	39700	1RB#0	17.82	20.02	33.00	PASS
Band41	10MHz	256QAM	39700	1RB#24	17.55	19.75	33.00	PASS
Band41	10MHz	256QAM	39700	1RB#49	17.49	19.69	33.00	PASS
Band41	10MHz	256QAM	39700	50RB#0	17.54	19.74	33.00	PASS
Band41	10MHz	256QAM	40620	1RB#0	17.68	19.88	33.00	PASS
Band41	10MHz	256QAM	40620	1RB#24	17.46	19.66	33.00	PASS
Band41	10MHz	256QAM	40620	1RB#49	17.5	19.7	33.00	PASS
Band41	10MHz	256QAM	40620	50RB#0	17.49	19.69	33.00	PASS
Band41	10MHz	256QAM	41540	1RB#0	17.81	20.01	33.00	PASS
Band41	10MHz	256QAM	41540	1RB#24	17.65	19.85	33.00	PASS
Band41	10MHz	256QAM	41540	1RB#49	17.18	19.38	33.00	PASS
Band41	10MHz	256QAM	41540	50RB#0	17.35	19.55	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.17	25.37	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.17	25.37	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.1	25.3	33.00	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.2	24.4	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.06	25.26	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.15	25.35	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.16	25.36	33.00	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.11	24.31	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.09	25.29	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.19	25.39	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.04	25.24	33.00	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.04	24.24	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.38	24.58	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.33	24.53	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.19	24.39	33.00	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.29	23.49	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.04	24.24	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#38	22.14	24.34	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.87	24.07	33.00	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.14	23.34	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.98	24.18	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.1	24.3	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#74	22	24.2	33.00	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.1	23.3	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#0	20.47	22.67	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#38	20.59	22.79	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#74	20.9	23.1	33.00	PASS
Band41	15MHz	64QAM	39725	75RB#0	19.61	21.81	33.00	PASS

Band41	15MHz	64QAM	40620	1RB#0	20.35	22.55	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#38	20.44	22.64	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#74	20.52	22.72	33.00	PASS
Band41	15MHz	64QAM	40620	75RB#0	19.55	21.75	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#0	20.72	22.92	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#38	20.77	22.97	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#74	20.39	22.59	33.00	PASS
Band41	15MHz	64QAM	41515	75RB#0	19.58	21.78	33.00	PASS
Band41	15MHz	256QAM	39725	1RB#0	17.48	19.68	33.00	PASS
Band41	15MHz	256QAM	39725	1RB#38	17.44	19.64	33.00	PASS
Band41	15MHz	256QAM	39725	1RB#74	17.29	19.49	33.00	PASS
Band41	15MHz	256QAM	39725	75RB#0	17.52	19.72	33.00	PASS
Band41	15MHz	256QAM	40620	1RB#0	17.96	20.16	33.00	PASS
Band41	15MHz	256QAM	40620	1RB#38	17.94	20.14	33.00	PASS
Band41	15MHz	256QAM	40620	1RB#74	17.49	19.69	33.00	PASS
Band41	15MHz	256QAM	40620	75RB#0	17.53	19.73	33.00	PASS
Band41	15MHz	256QAM	41515	1RB#0	17.49	19.69	33.00	PASS
Band41	15MHz	256QAM	41515	1RB#38	17.17	19.37	33.00	PASS
Band41	15MHz	256QAM	41515	1RB#74	17.57	19.77	33.00	PASS
Band41	15MHz	256QAM	41515	75RB#0	17.46	19.66	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.2	25.4	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.16	25.36	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.07	25.27	33.00	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.12	24.32	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.06	25.26	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.2	25.4	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.16	25.36	33.00	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.2	24.4	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.98	25.18	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.12	25.32	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.03	25.23	33.00	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.08	24.28	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	22.13	24.33	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.53	24.73	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#99	22.16	24.36	33.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.13	23.33	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.12	24.32	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.12	24.32	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#99	22.26	24.46	33.00	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.16	23.36	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#0	21.94	24.14	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#49	22.33	24.53	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#99	21.98	24.18	33.00	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.08	23.28	33.00	PASS

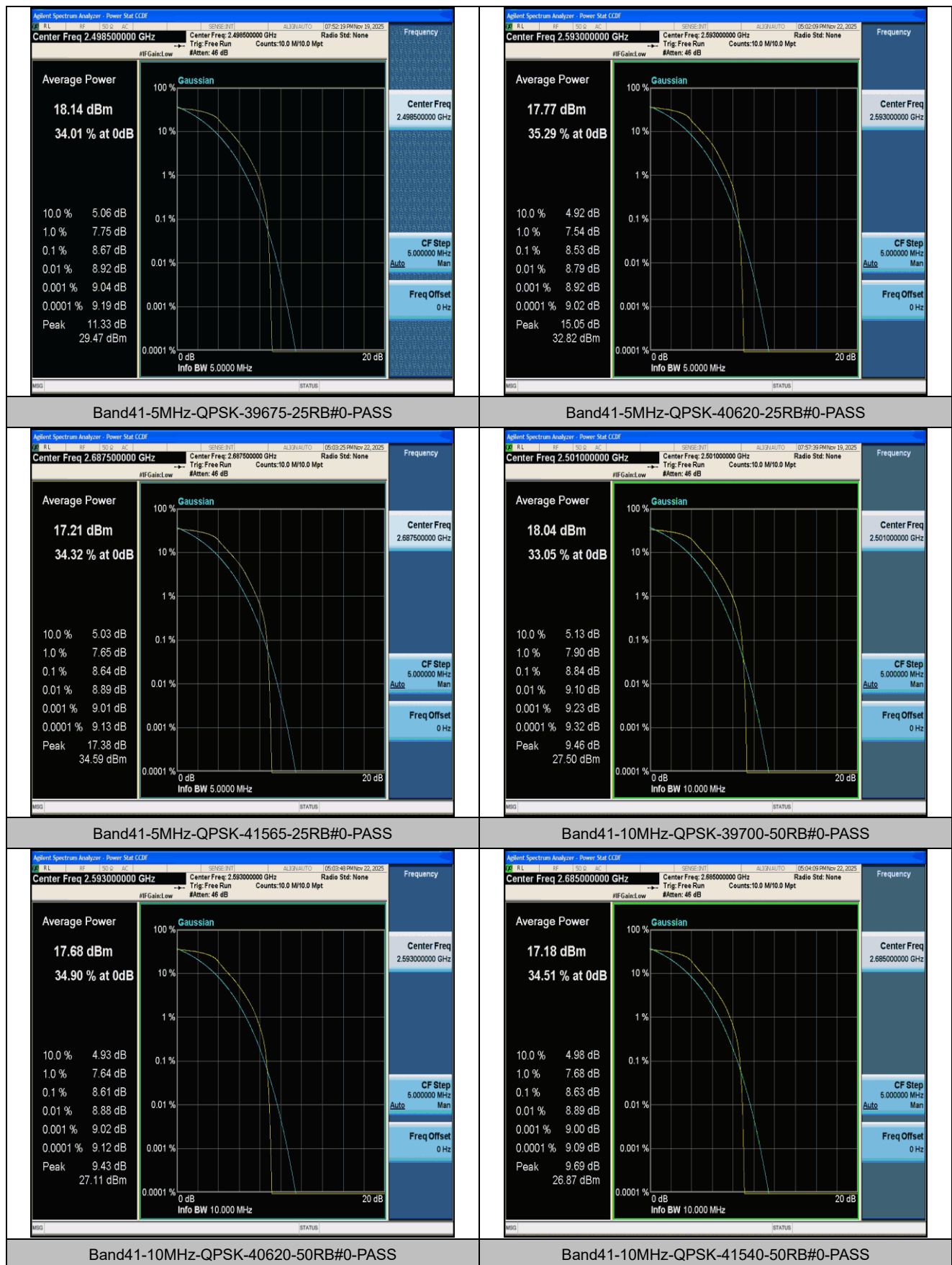
Band41	20MHz	64QAM	39750	1RB#0	20.53	22.73	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#49	20.69	22.89	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#99	20.52	22.72	33.00	PASS
Band41	20MHz	64QAM	39750	100RB#0	19.53	21.73	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#0	20.47	22.67	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#49	20.54	22.74	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#99	20.65	22.85	33.00	PASS
Band41	20MHz	64QAM	40620	100RB#0	19.51	21.71	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#0	20.74	22.94	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#49	20.8	23	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#99	20.42	22.62	33.00	PASS
Band41	20MHz	64QAM	41490	100RB#0	19.46	21.66	33.00	PASS
Band41	20MHz	256QAM	39750	1RB#0	17.49	19.69	33.00	PASS
Band41	20MHz	256QAM	39750	1RB#49	17.52	19.72	33.00	PASS
Band41	20MHz	256QAM	39750	1RB#99	16.99	19.19	33.00	PASS
Band41	20MHz	256QAM	39750	100RB#0	17.57	19.77	33.00	PASS
Band41	20MHz	256QAM	40620	1RB#0	17.52	19.72	33.00	PASS
Band41	20MHz	256QAM	40620	1RB#49	17.6	19.8	33.00	PASS
Band41	20MHz	256QAM	40620	1RB#99	17.64	19.84	33.00	PASS
Band41	20MHz	256QAM	40620	100RB#0	17.5	19.7	33.00	PASS
Band41	20MHz	256QAM	41490	1RB#0	17.48	19.68	33.00	PASS
Band41	20MHz	256QAM	41490	1RB#49	17.3	19.5	33.00	PASS
Band41	20MHz	256QAM	41490	1RB#99	17.25	19.45	33.00	PASS
Band41	20MHz	256QAM	41490	100RB#0	17.46	19.66	33.00	PASS

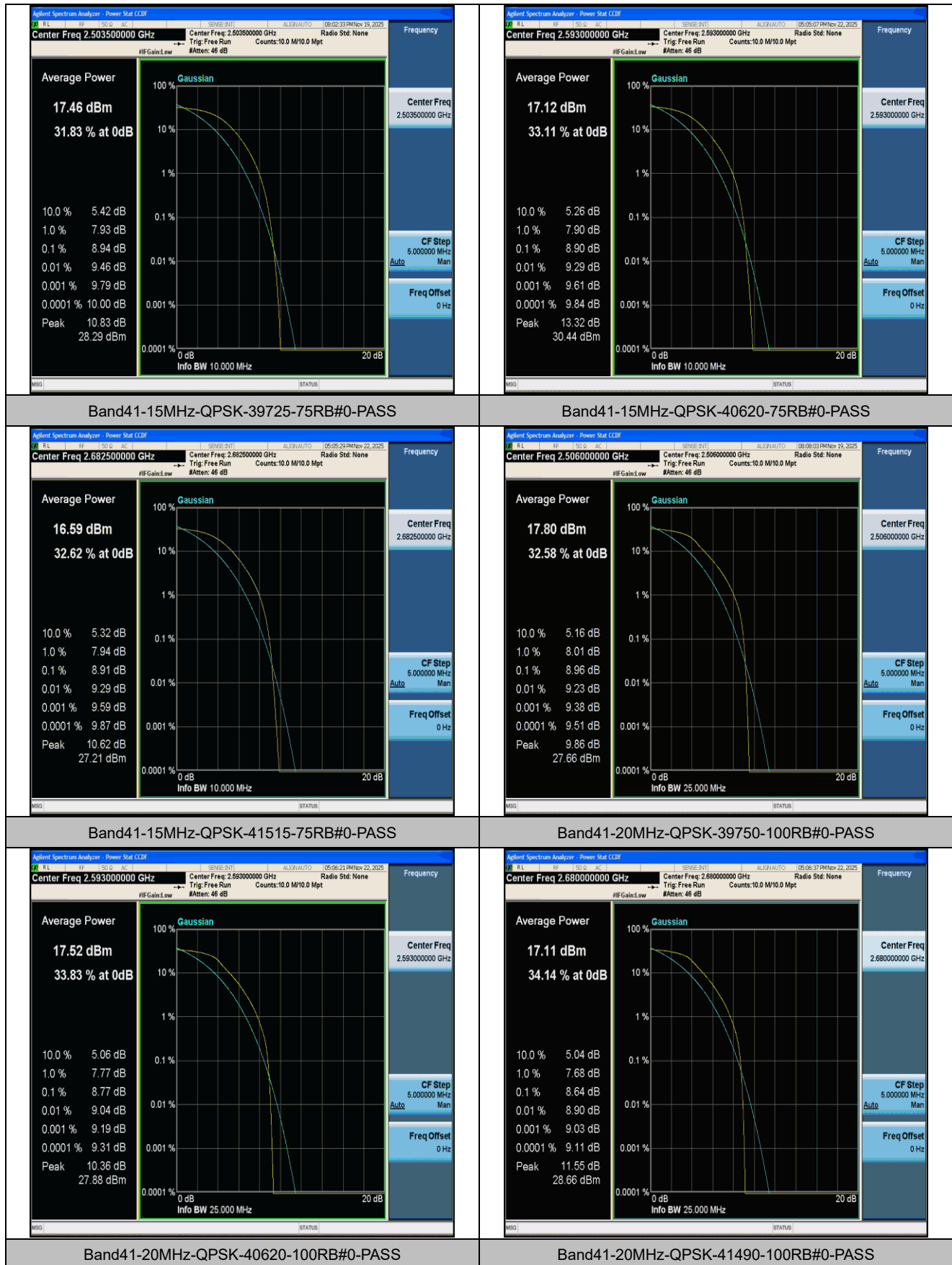
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	8.67	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	8.53	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	8.64	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.84	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.61	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.63	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	8.94	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	8.90	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	8.91	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	8.96	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	8.77	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	8.64	13	PASS

Test Graphs





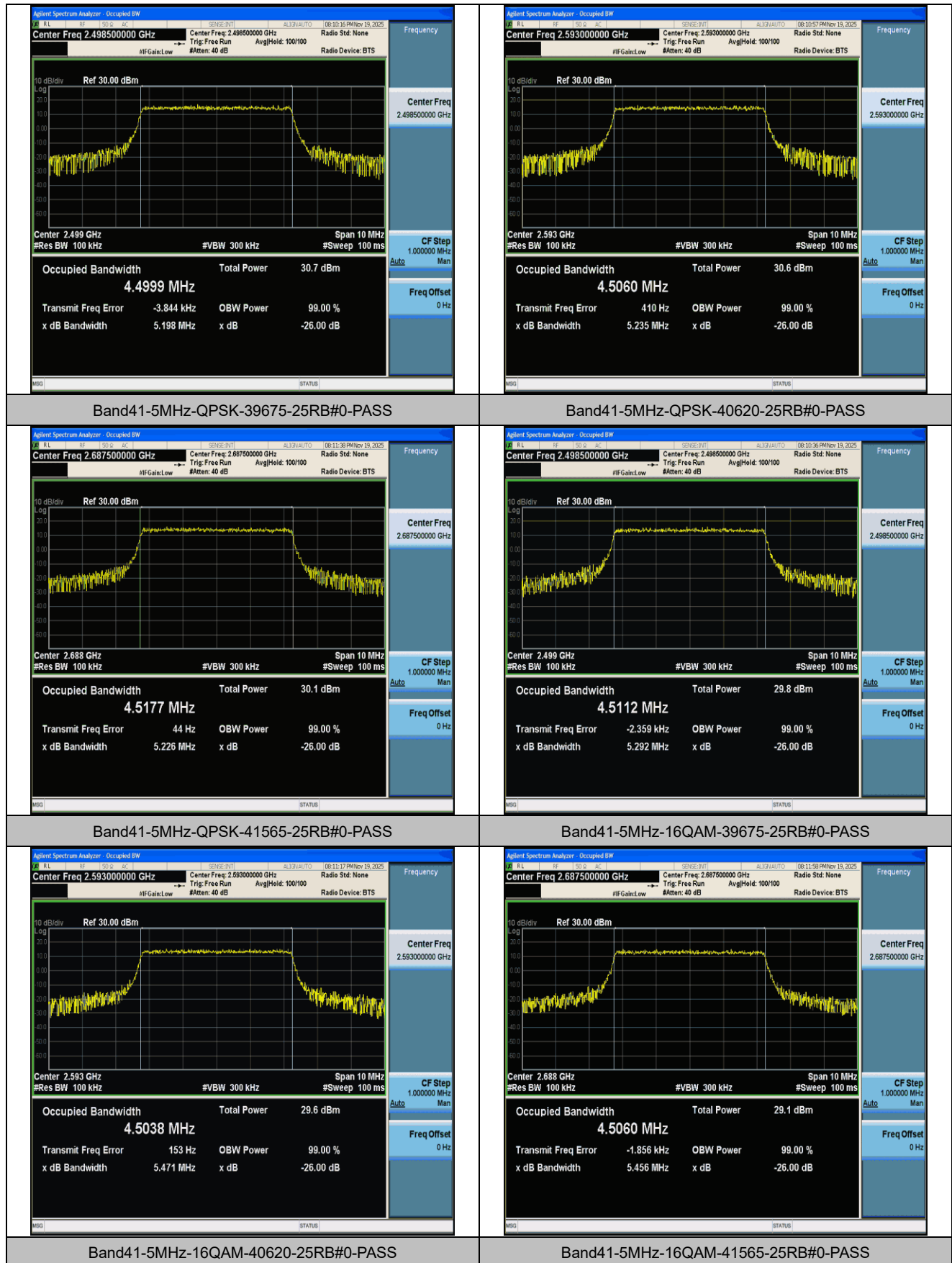
26dB Bandwidth and Occupied Bandwidth

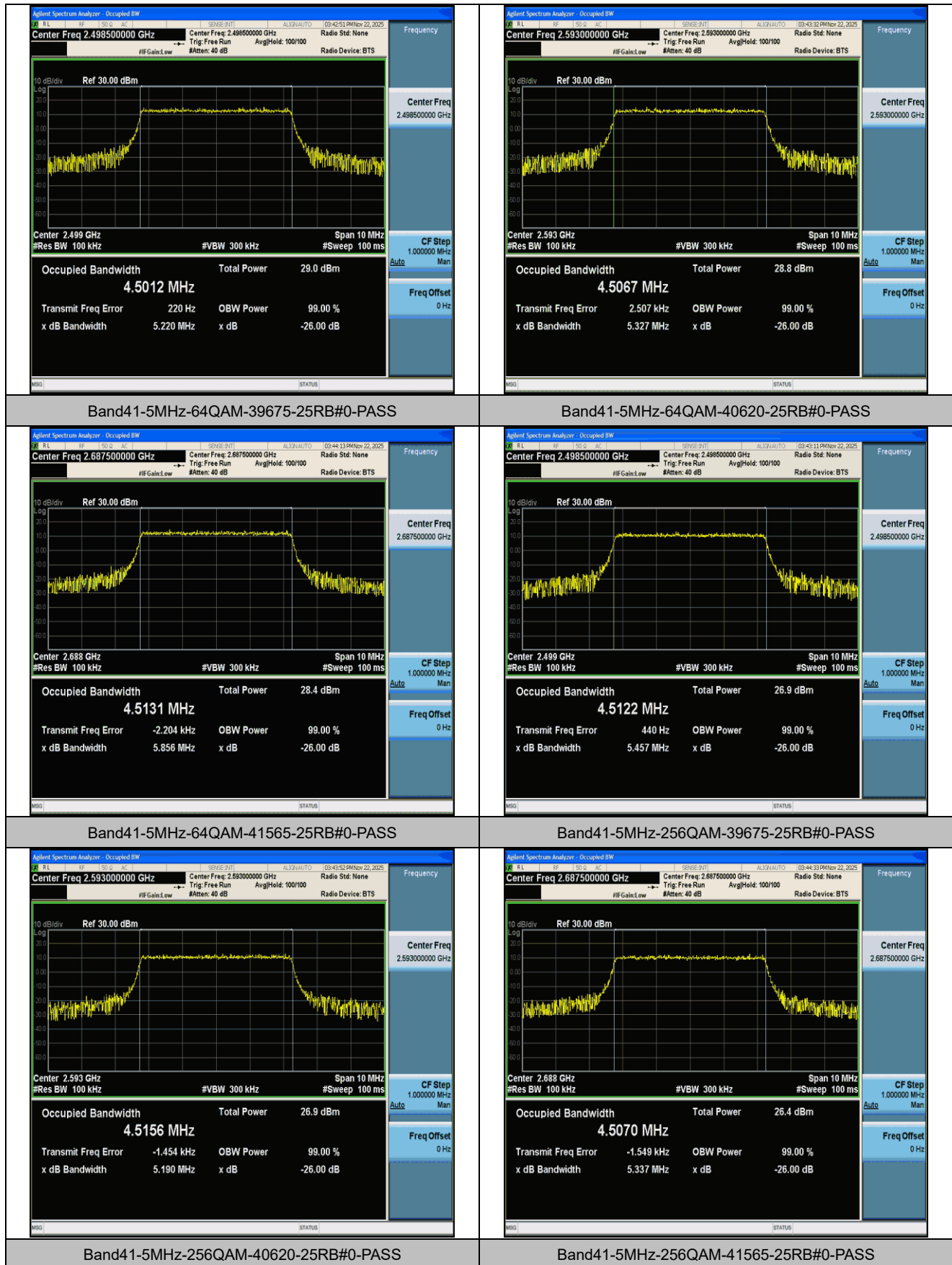
Test Result

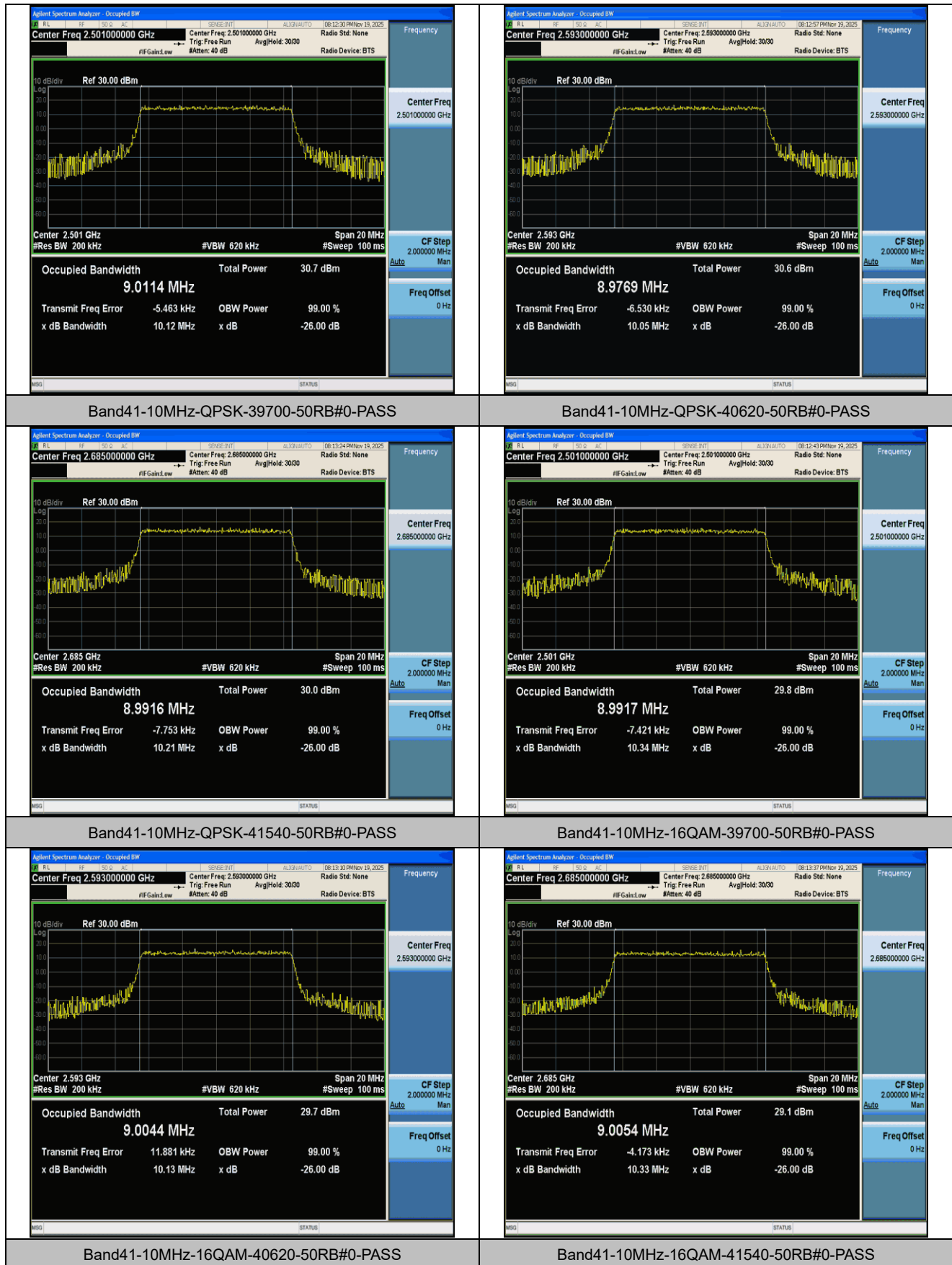
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.4999	5.198	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5060	5.235	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.5177	5.226	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5112	5.292	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5038	5.471	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.5060	5.456	PASS
Band41	5MHz	64QAM	39675	25RB#0	4.5012	5.220	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.5067	5.327	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.5131	5.856	PASS
Band41	5MHz	256QAM	39675	25RB#0	4.5122	5.457	PASS
Band41	5MHz	256QAM	40620	25RB#0	4.5156	5.190	PASS
Band41	5MHz	256QAM	41565	25RB#0	4.5070	5.337	PASS
Band41	10MHz	QPSK	39700	50RB#0	9.0114	10.12	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9769	10.05	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9916	10.21	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9917	10.34	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.0044	10.13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.0054	10.33	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.9844	11.11	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.9724	10.27	PASS
Band41	10MHz	64QAM	41540	50RB#0	9.0015	10.85	PASS
Band41	10MHz	256QAM	39700	50RB#0	8.9962	10.09	PASS
Band41	10MHz	256QAM	40620	50RB#0	8.9751	10.23	PASS
Band41	10MHz	256QAM	41540	50RB#0	8.9917	10.07	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.476	15.09	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.534	15.77	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.510	15.46	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.472	15.18	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.507	15.78	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.484	15.26	PASS
Band41	15MHz	64QAM	39725	75RB#0	13.461	15.64	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.474	15.60	PASS
Band41	15MHz	64QAM	41515	75RB#0	13.481	15.54	PASS
Band41	15MHz	256QAM	39725	75RB#0	13.506	15.27	PASS
Band41	15MHz	256QAM	40620	75RB#0	13.502	15.04	PASS
Band41	15MHz	256QAM	41515	75RB#0	13.475	15.66	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.984	20.00	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.961	20.03	PASS

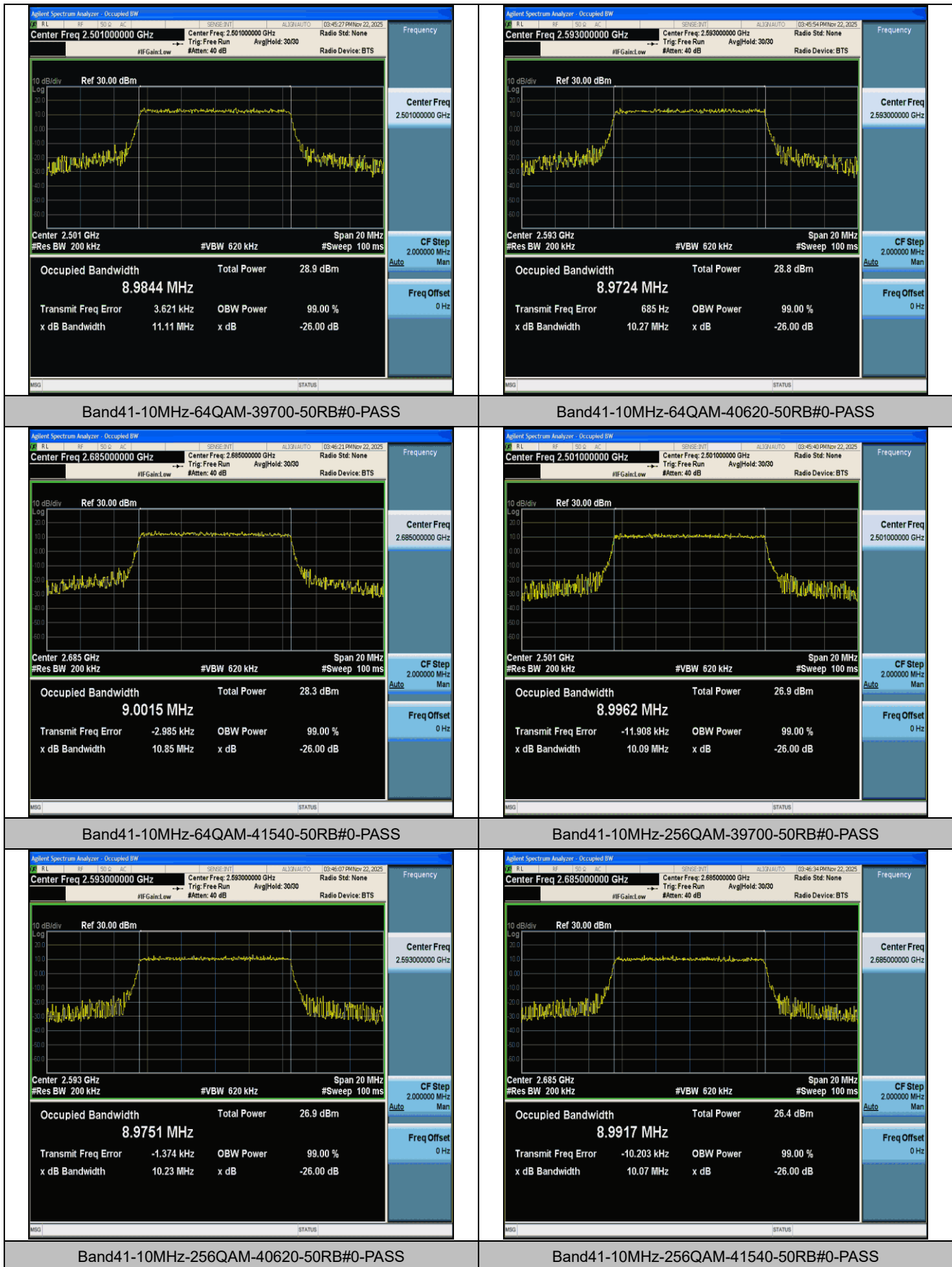
Band41	20MHz	QPSK	41490	100RB#0	17.965	20.01	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.979	19.88	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.931	19.82	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.958	22.32	PASS
Band41	20MHz	64QAM	39750	100RB#0	17.986	19.69	PASS
Band41	20MHz	64QAM	40620	100RB#0	18.034	19.96	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.937	20.39	PASS
Band41	20MHz	256QAM	39750	100RB#0	17.996	19.76	PASS
Band41	20MHz	256QAM	40620	100RB#0	17.977	20.44	PASS
Band41	20MHz	256QAM	41490	100RB#0	17.978	20.04	PASS

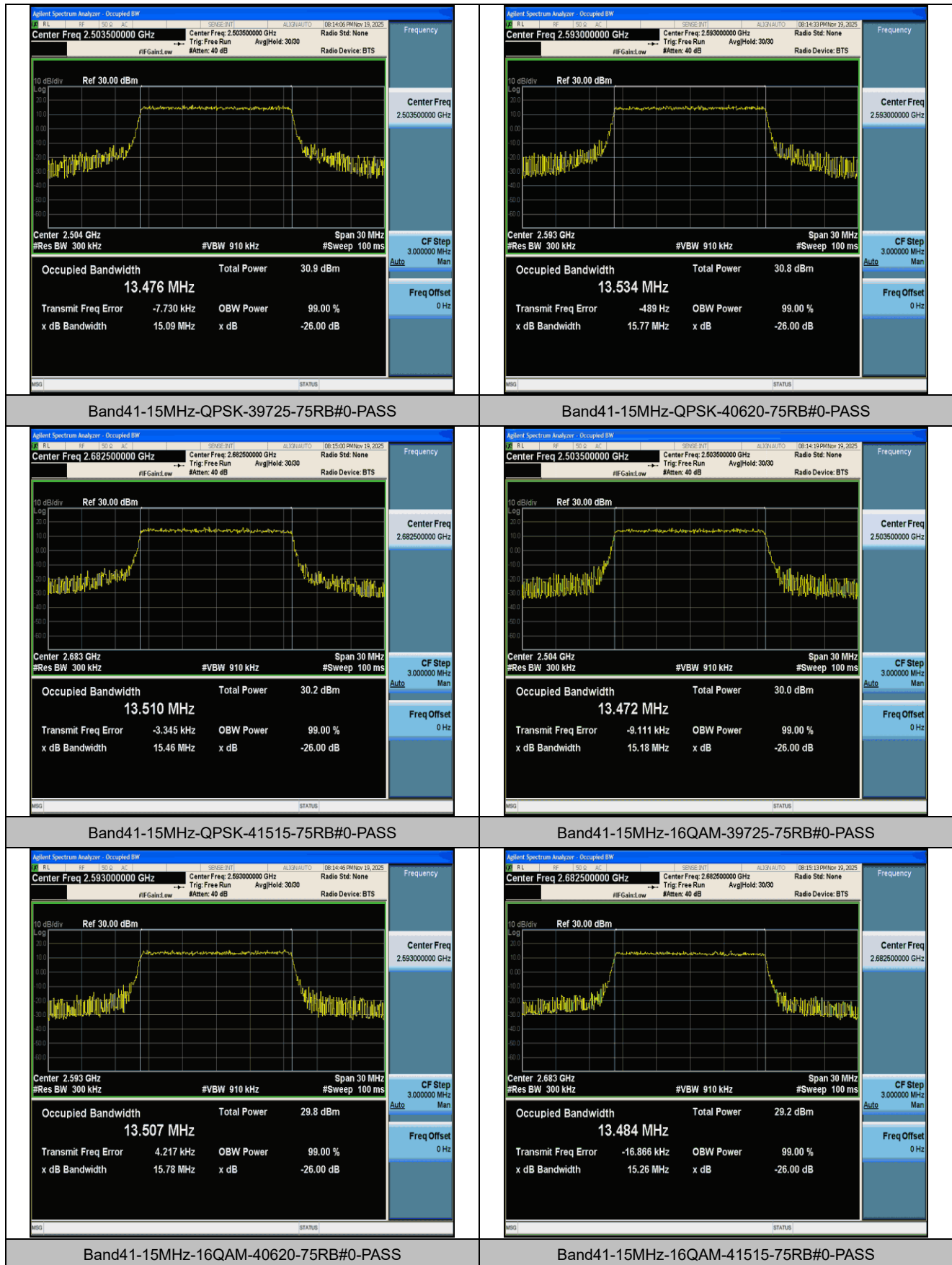
Test Graphs

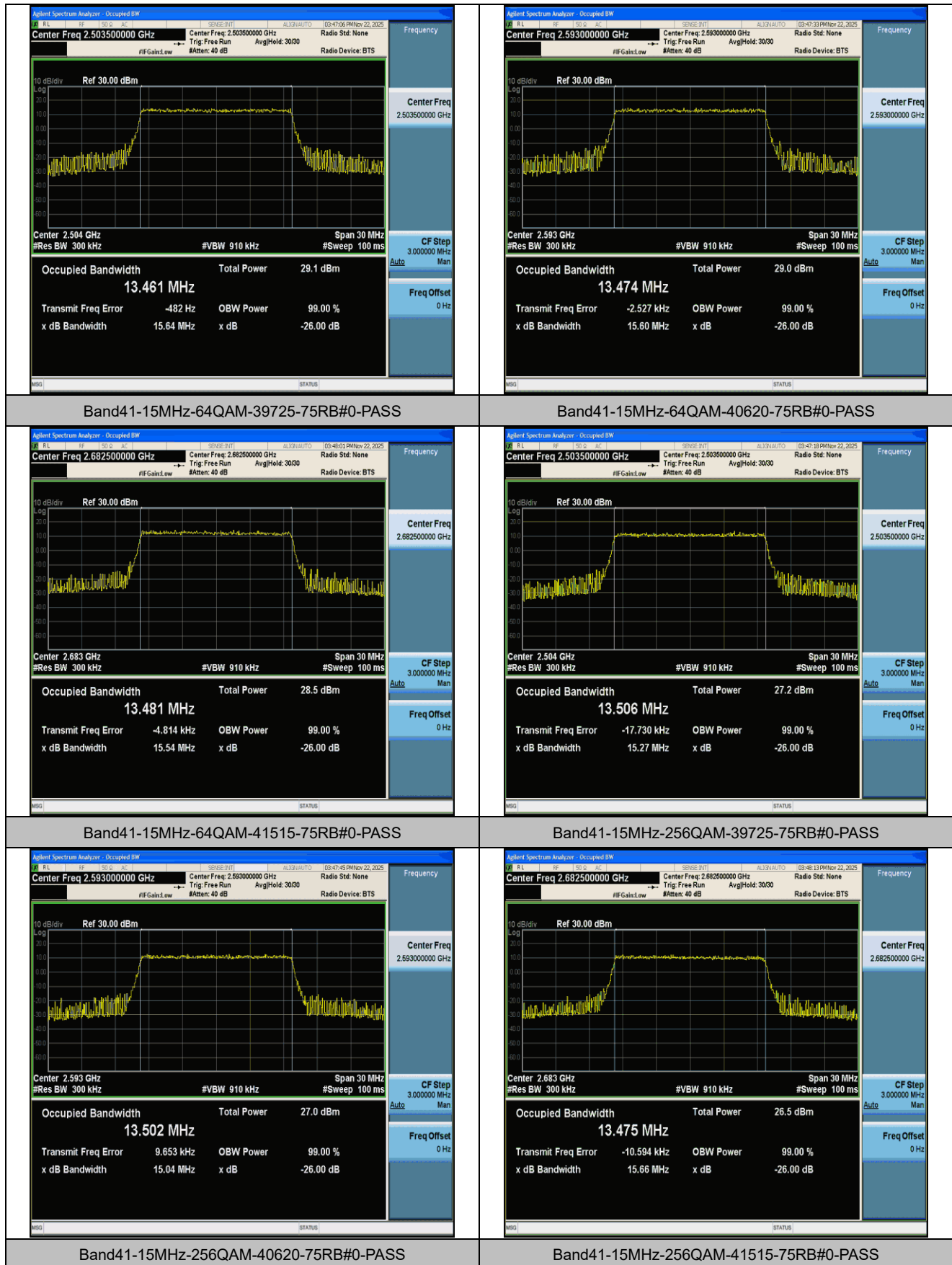


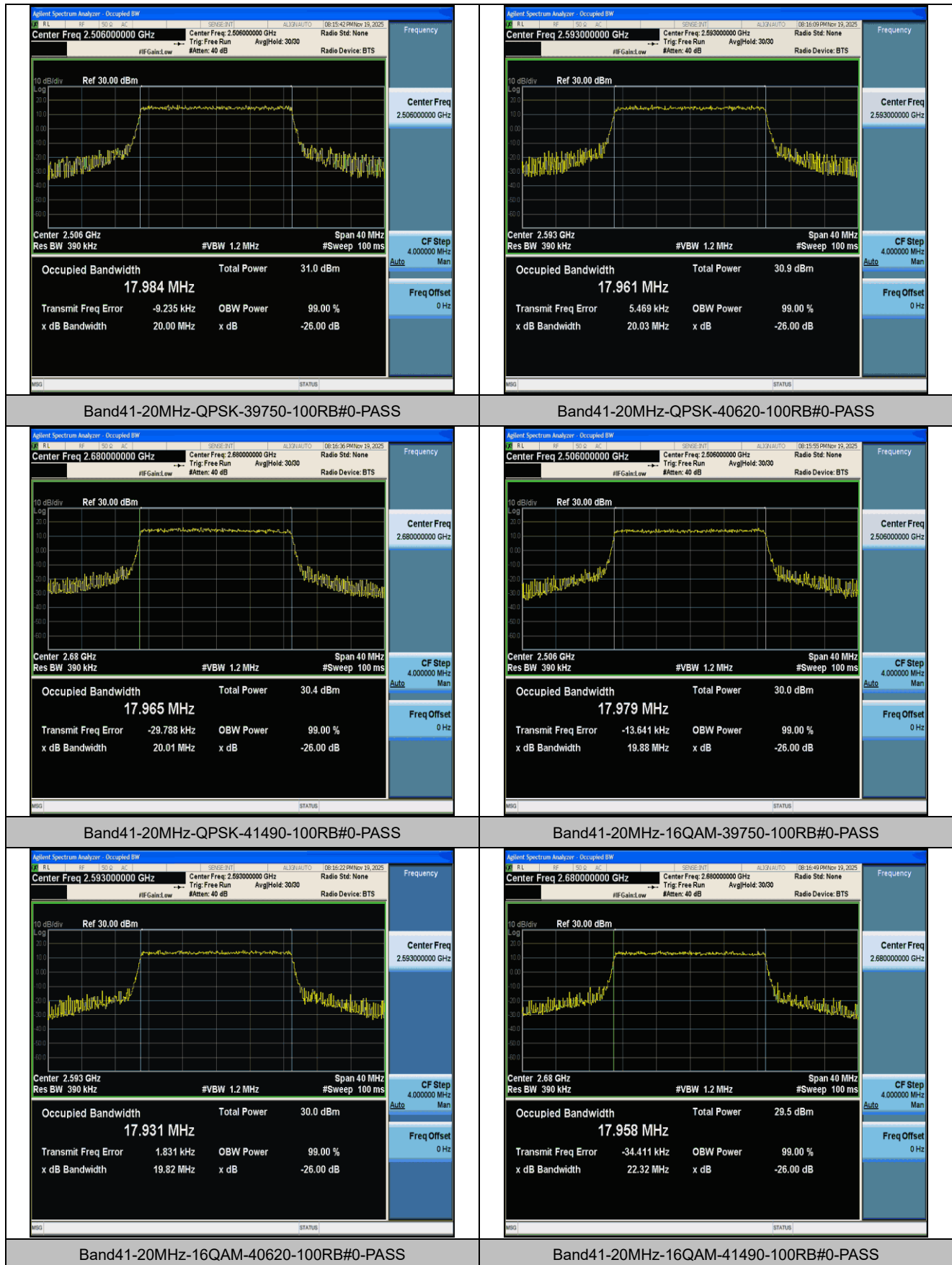


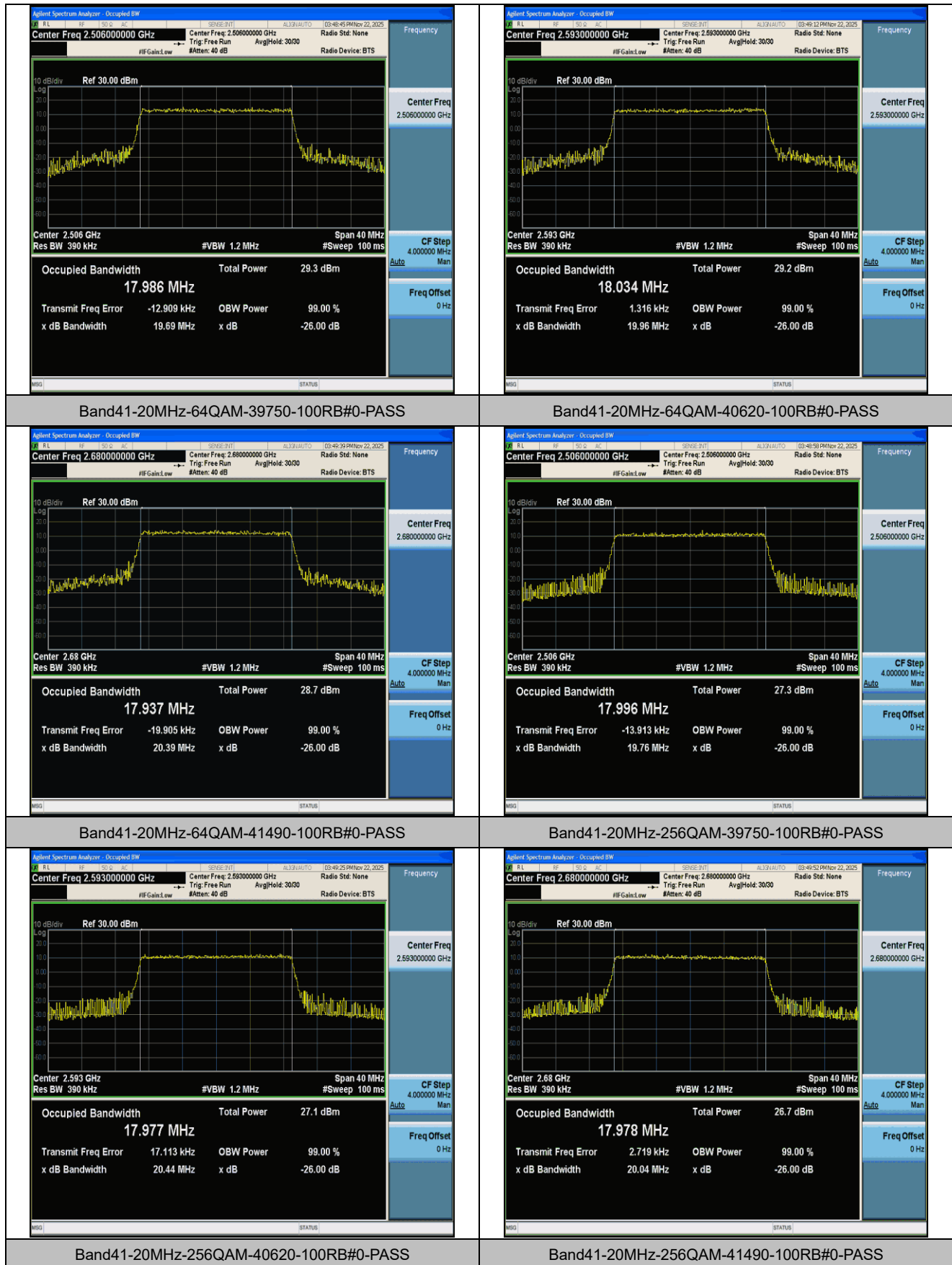






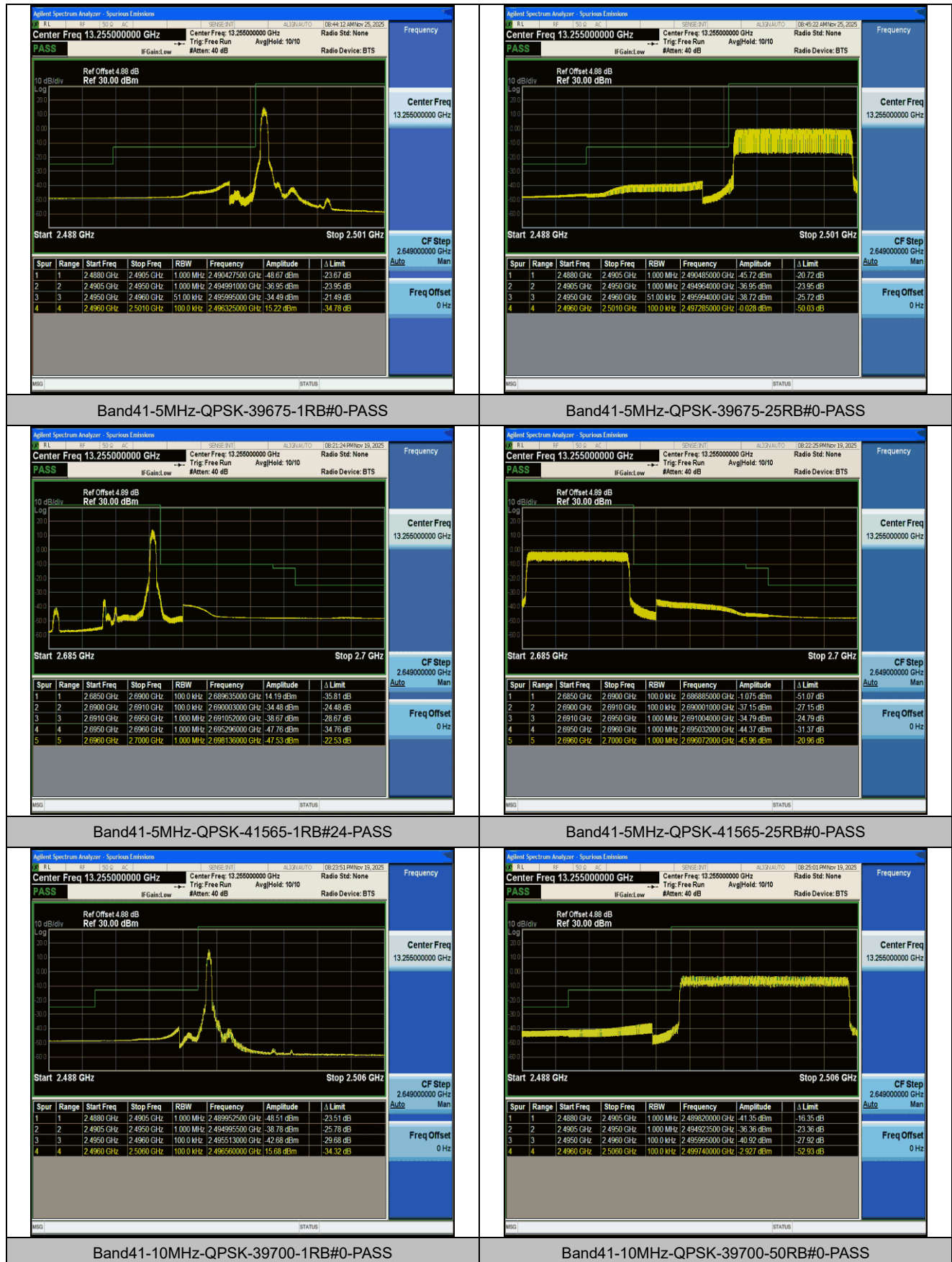


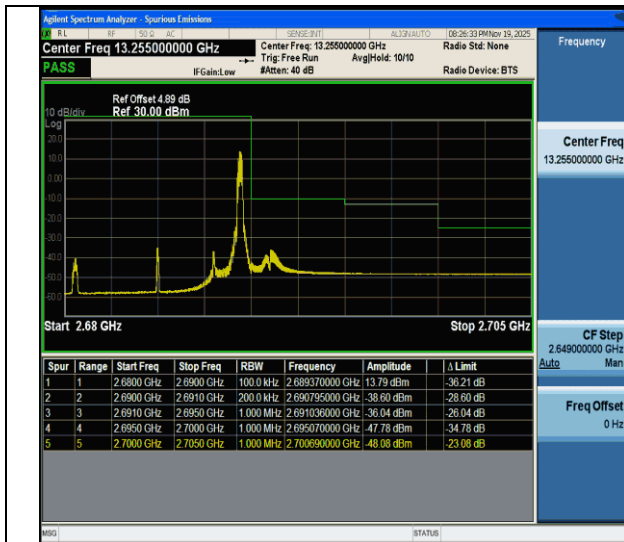




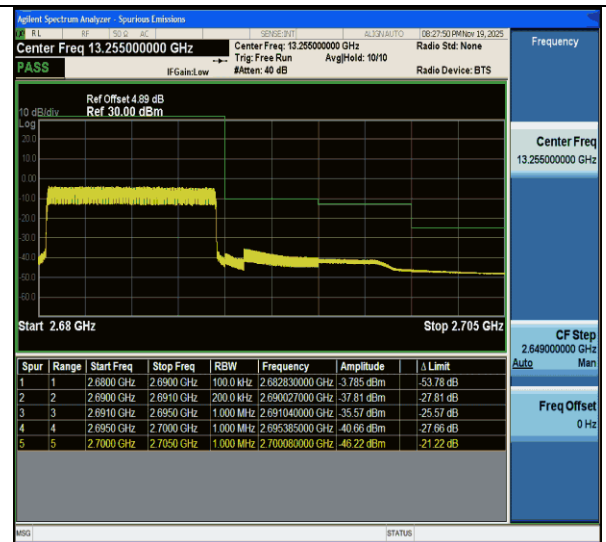
Band Edge

Test Graphs

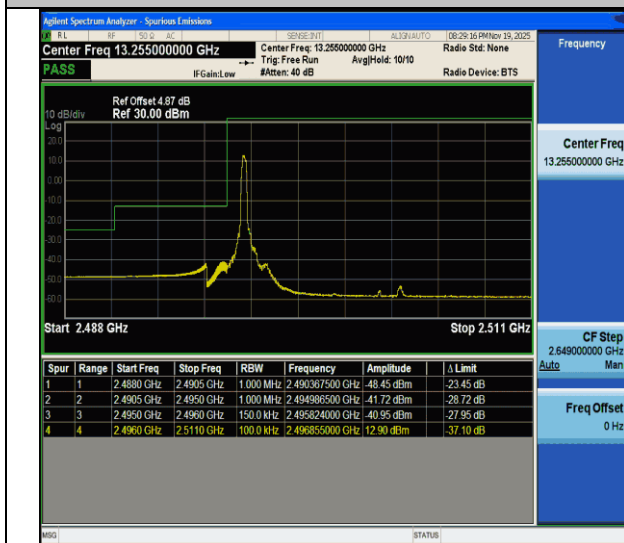




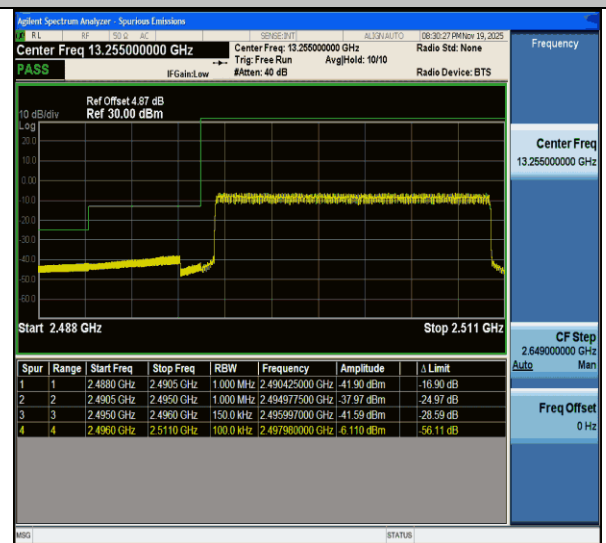
Band41-10MHz-QPSK-41540-1RB#49-PASS



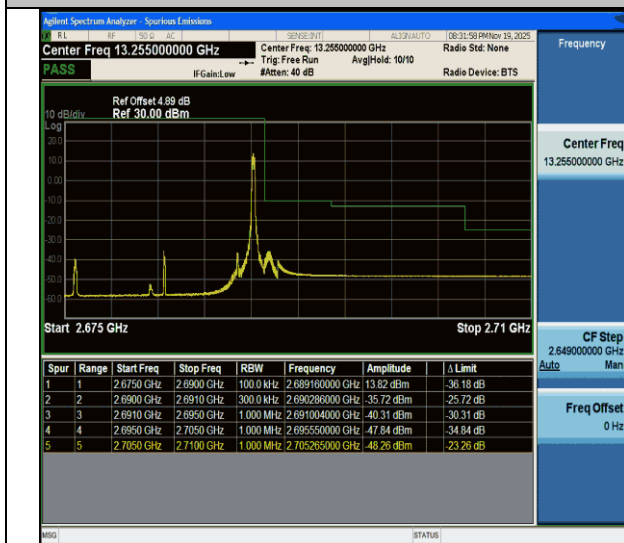
Band41-10MHz-QPSK-41540-50RB#0-PASS



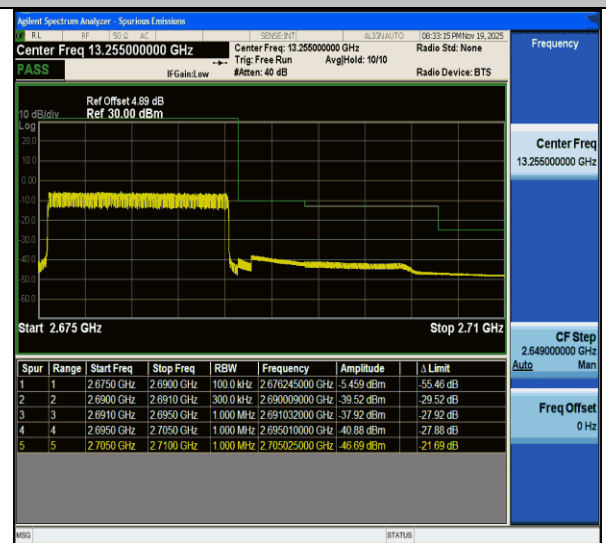
Band41-15MHz-QPSK-39725-1RB#0-PASS



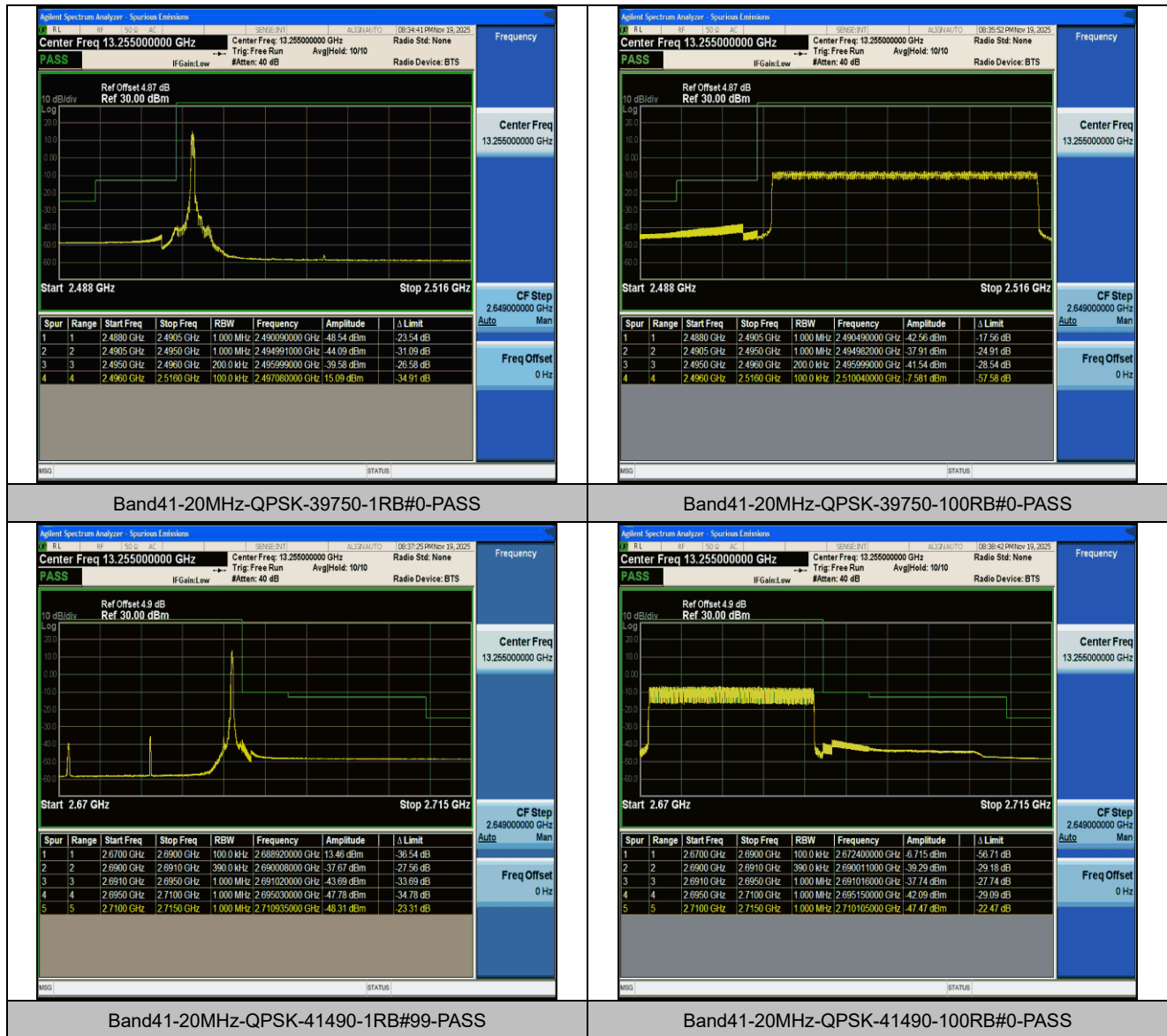
Band41-15MHz-QPSK-39725-75RB#0-PASS



Band41-15MHz-QPSK-41515-1RB#74-PASS

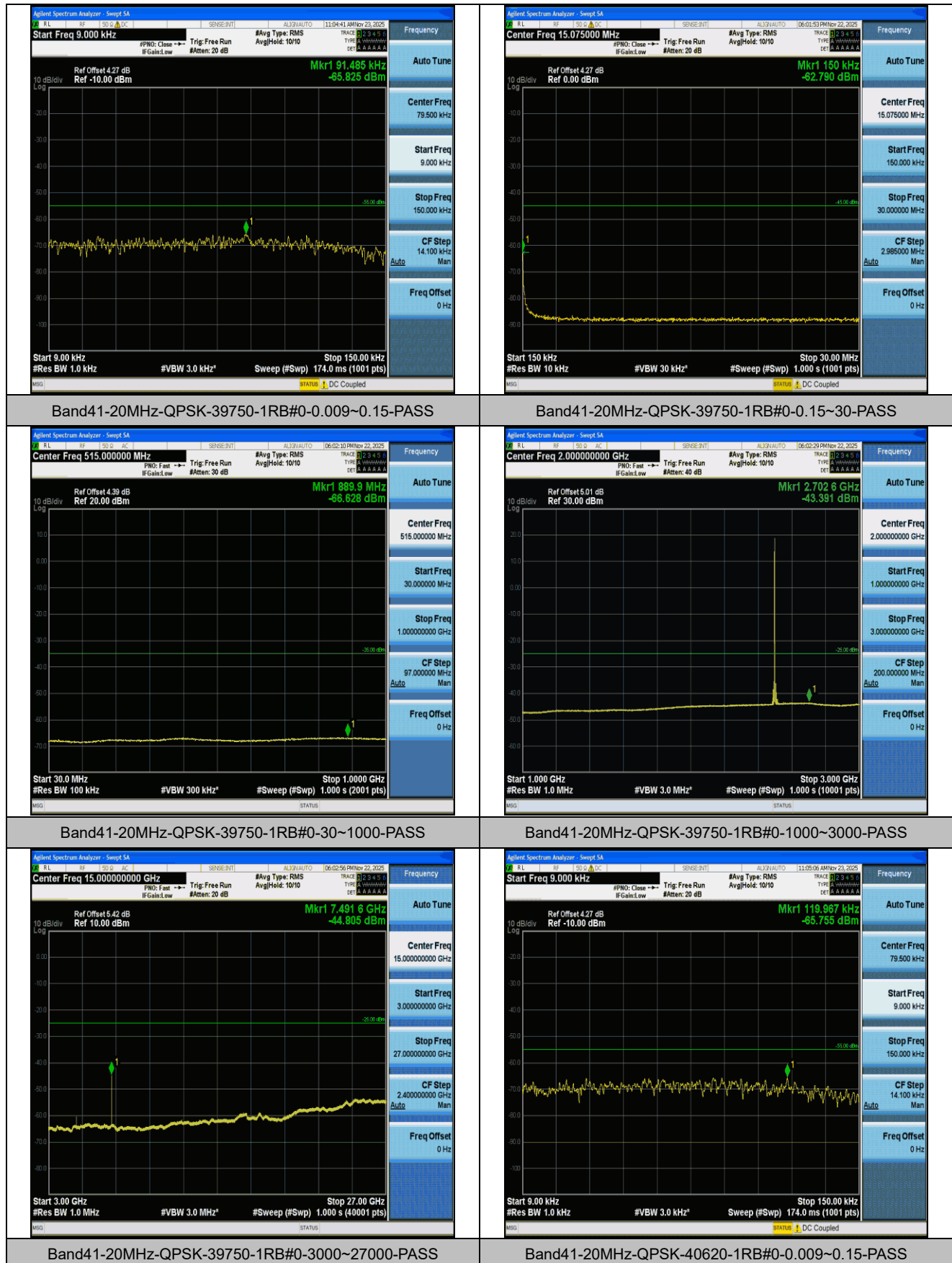


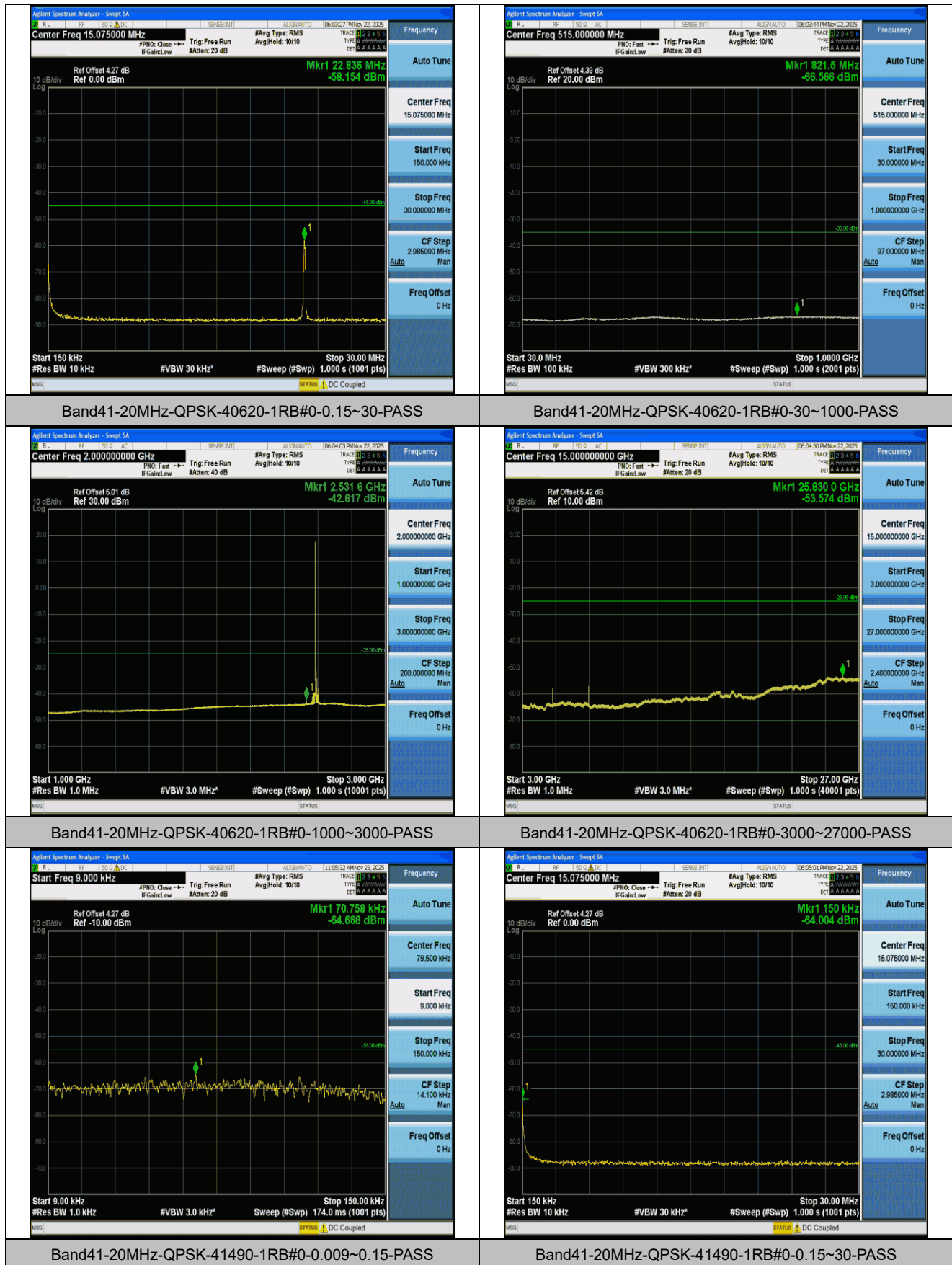
Band41-15MHz-QPSK-41515-75RB#0-PASS

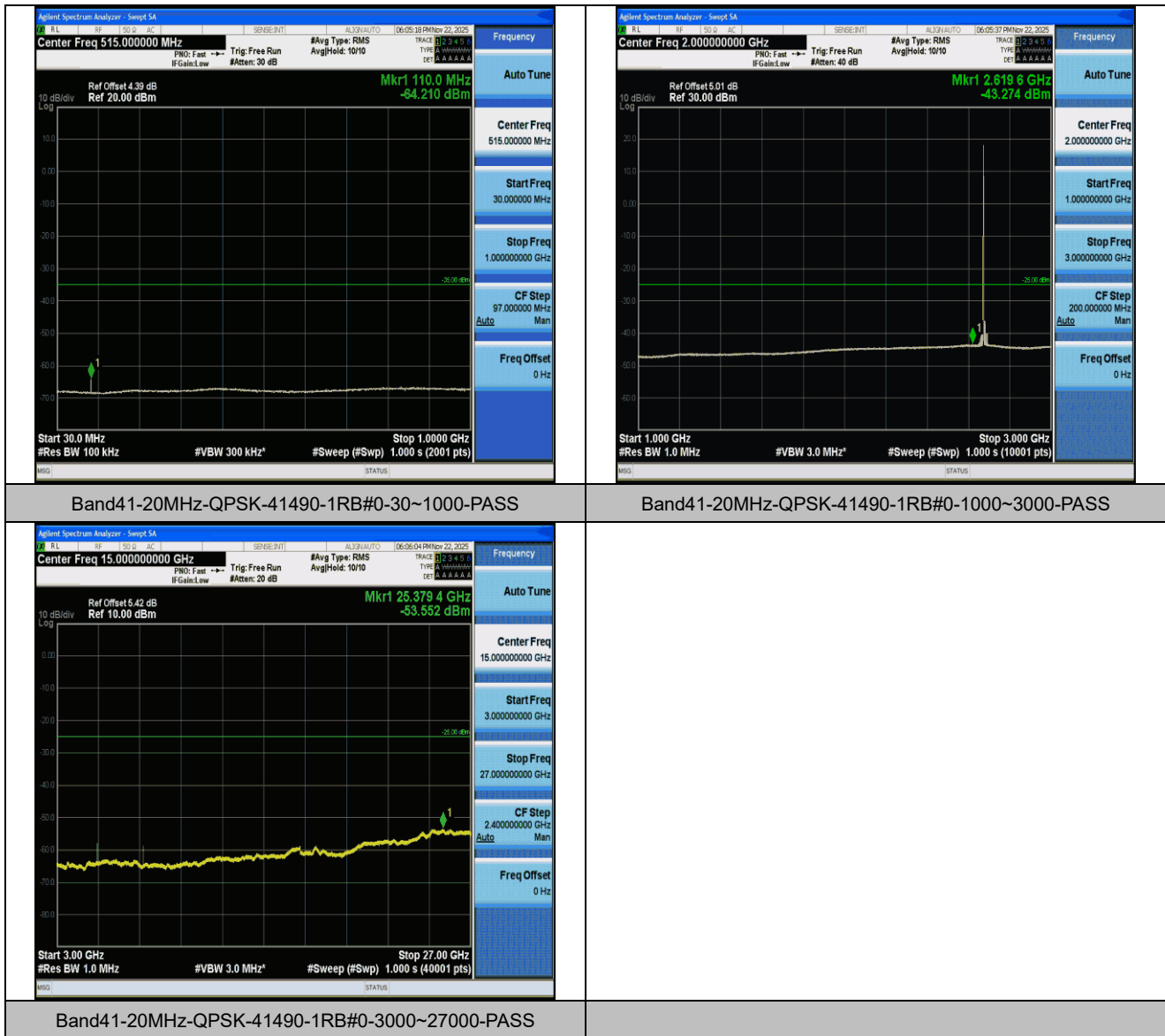


Conducted Spurious Emission

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	0.10	0.000039	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	-1.10	-0.000424	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	-0.60	-0.000231	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	-0.40	-0.000154	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	0.70	0.000270	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-10	-0.40	-0.000154	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	0.60	0.000231	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	-1.20	-0.000463	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	1.30	0.000501	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	-0.60	-0.000231	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	2.00	0.000771	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	1.80	0.000694	PASS

~The End~