

Appendix-A LTE Band 2

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.14	24.94	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.19	24.99	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.38	25.18	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.63	24.43	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.03	23.83	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.18	23.98	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.06	23.86	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.61	23.41	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	21.26	23.06	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	21.10	22.90	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	21.16	22.96	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	20.55	22.35	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#0	18.33	20.13	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#2	18.08	19.88	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#5	18.47	20.27	33.00	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	17.82	19.62	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.48	25.28	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.51	25.31	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.37	25.17	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.16	24.96	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.40	24.20	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.30	24.10	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.07	23.87	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.78	23.58	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	21.24	23.04	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	21.36	23.16	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	21.22	23.02	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	20.83	22.63	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#0	18.26	20.06	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#2	18.33	20.13	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#5	18.22	20.02	33.00	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	17.86	19.66	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.61	25.41	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.87	25.67	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.46	25.26	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.30	25.10	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.74	24.54	33.00	PASS

Band2	1.4MHz	16QAM	19193	1RB#2	22.95	24.75	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.58	24.38	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.44	24.24	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	21.63	23.43	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	22.02	23.82	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	21.62	23.42	33.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	21.46	23.26	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#0	18.57	20.37	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#2	19.31	21.11	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#5	18.68	20.48	33.00	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	18.57	20.37	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.47	25.27	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.75	25.55	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.63	25.43	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	23.09	24.89	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.35	24.15	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.74	24.54	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.58	24.38	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.08	23.88	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	21.19	22.99	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#8	21.66	23.46	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	21.65	23.45	33.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	21.09	22.89	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#0	18.44	20.24	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#8	18.91	20.71	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#14	18.62	20.42	33.00	PASS
Band2	3MHz	256QAM	18615	15RB#0	18.33	20.13	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.44	25.24	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.61	25.41	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.21	25.01	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.98	24.78	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.33	24.13	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.42	24.22	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.12	23.92	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.07	23.87	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	21.35	23.15	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	21.43	23.23	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	21.04	22.84	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	21.14	22.94	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#0	18.32	20.12	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#8	18.68	20.48	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#14	18.20	20.00	33.00	PASS
Band2	3MHz	256QAM	18900	15RB#0	18.35	20.15	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.49	25.29	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.72	25.52	33.00	PASS

Band2	3MHz	QPSK	19185	1RB#14	23.78	25.58	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.39	25.19	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.40	24.20	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.73	24.53	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.60	24.40	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.47	24.27	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	21.27	23.07	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	21.60	23.40	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	21.71	23.51	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	21.56	23.36	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#0	18.21	20.01	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#8	18.83	20.63	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#14	18.82	20.62	33.00	PASS
Band2	3MHz	256QAM	19185	15RB#0	18.68	20.48	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.52	25.32	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.33	25.13	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.16	24.96	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.97	24.77	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.56	24.36	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.26	24.06	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.28	24.08	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.98	23.78	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	21.65	23.45	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	21.07	22.87	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	21.28	23.08	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	21.01	22.81	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#0	18.93	20.73	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#12	18.11	19.91	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#24	18.57	20.37	33.00	PASS
Band2	5MHz	256QAM	18625	25RB#0	18.17	19.97	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.41	25.21	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.77	25.57	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.24	25.04	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.76	24.56	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.50	24.30	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.83	24.63	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.20	24.00	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.85	23.65	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	21.30	23.10	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	21.79	23.59	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	21.16	22.96	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	21.04	22.84	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#0	18.52	20.32	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#12	18.96	20.76	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#24	18.27	20.07	33.00	PASS

Band2	5MHz	256QAM	18900	25RB#0	18.26	20.06	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.84	25.64	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.87	25.67	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.73	25.53	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.89	24.69	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.77	24.57	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.86	24.66	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.75	24.55	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.95	23.75	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	21.67	23.47	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#12	21.98	23.78	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	21.68	23.48	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	21.12	22.92	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#0	18.65	20.45	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#12	18.89	20.69	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#24	18.92	20.72	33.00	PASS
Band2	5MHz	256QAM	19175	25RB#0	18.36	20.16	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.66	25.46	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.69	25.49	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.22	25.02	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.90	24.70	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.69	24.49	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.53	24.33	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.21	24.01	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.06	23.86	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	21.73	23.53	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	21.60	23.40	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	21.22	23.02	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	21.20	23.00	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#0	18.65	20.45	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#24	18.73	20.53	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#49	18.28	20.08	33.00	PASS
Band2	10MHz	256QAM	18650	50RB#0	18.35	20.15	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.42	25.22	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.52	25.32	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.25	25.05	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.90	24.70	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.44	24.24	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.41	24.21	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.10	23.90	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	22.01	23.81	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	21.44	23.24	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	21.34	23.14	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	21.20	23.00	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	21.15	22.95	33.00	PASS

Band2	10MHz	256QAM	18900	1RB#0	18.53	20.33	33.00	PASS
Band2	10MHz	256QAM	18900	1RB#24	18.61	20.41	33.00	PASS
Band2	10MHz	256QAM	18900	1RB#49	18.47	20.27	33.00	PASS
Band2	10MHz	256QAM	18900	50RB#0	18.33	20.13	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.44	25.24	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.76	25.56	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.81	25.61	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.22	25.02	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.40	24.20	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.65	24.45	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.72	24.52	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.41	24.21	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	21.31	23.11	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	21.47	23.27	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	21.60	23.40	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	21.50	23.30	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#0	18.43	20.23	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#24	18.66	20.46	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#49	18.78	20.58	33.00	PASS
Band2	10MHz	256QAM	19150	50RB#0	18.78	20.58	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.52	25.32	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	24.13	25.93	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.39	25.19	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.34	25.14	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.63	24.43	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	23.05	24.85	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.54	24.34	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.44	24.24	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	21.58	23.38	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	22.20	24.00	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	21.46	23.26	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	21.54	23.34	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#0	18.86	20.66	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#38	19.47	21.27	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#74	18.51	20.31	33.00	PASS
Band2	15MHz	256QAM	18675	75RB#0	18.70	20.50	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.45	25.25	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.80	25.60	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.62	25.42	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.89	24.69	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.41	24.21	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.80	24.60	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.48	24.28	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.95	23.75	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#0	21.26	23.06	33.00	PASS

Band2	15MHz	64QAM	18900	1RB#38	21.66	23.46	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	21.63	23.43	33.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	21.13	22.93	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#0	18.35	20.15	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#38	18.61	20.41	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#74	18.91	20.71	33.00	PASS
Band2	15MHz	256QAM	18900	75RB#0	18.27	20.07	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.86	25.66	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.66	25.46	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.46	25.26	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.35	25.15	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.74	24.54	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.59	24.39	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.32	24.12	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.39	24.19	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	21.86	23.66	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	21.63	23.43	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	21.23	23.03	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	21.56	23.36	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#0	19.12	20.92	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#38	18.68	20.48	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#74	18.53	20.33	33.00	PASS
Band2	15MHz	256QAM	19125	75RB#0	18.72	20.52	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.89	25.69	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.54	25.34	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.44	25.24	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.33	25.13	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.72	24.52	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.44	24.24	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.55	24.35	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.31	24.11	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	21.61	23.41	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	21.38	23.18	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	21.65	23.45	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	21.33	23.13	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#0	18.52	20.32	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#49	18.42	20.22	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#99	18.66	20.46	33.00	PASS
Band2	20MHz	256QAM	18700	100RB#0	18.50	20.30	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.58	25.38	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.53	25.33	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.70	25.50	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.12	24.92	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.57	24.37	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.61	24.41	33.00	PASS

Band2	20MHz	16QAM	18900	1RB#99	22.60	24.40	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	22.32	24.12	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	21.65	23.45	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	21.69	23.49	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	21.43	23.23	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	21.48	23.28	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#0	18.58	20.38	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#49	18.87	20.67	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#99	18.67	20.47	33.00	PASS
Band2	20MHz	256QAM	18900	100RB#0	18.70	20.50	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.70	25.50	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.77	25.57	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.56	25.36	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.97	24.77	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.61	24.41	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.82	24.62	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.47	24.27	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.01	23.81	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	21.41	23.21	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	21.69	23.49	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	21.37	23.17	33.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	21.10	22.90	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#0	18.33	20.13	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#49	18.82	20.62	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#99	18.67	20.47	33.00	PASS
Band2	20MHz	256QAM	19100	100RB#0	18.36	20.16	33.00	PASS

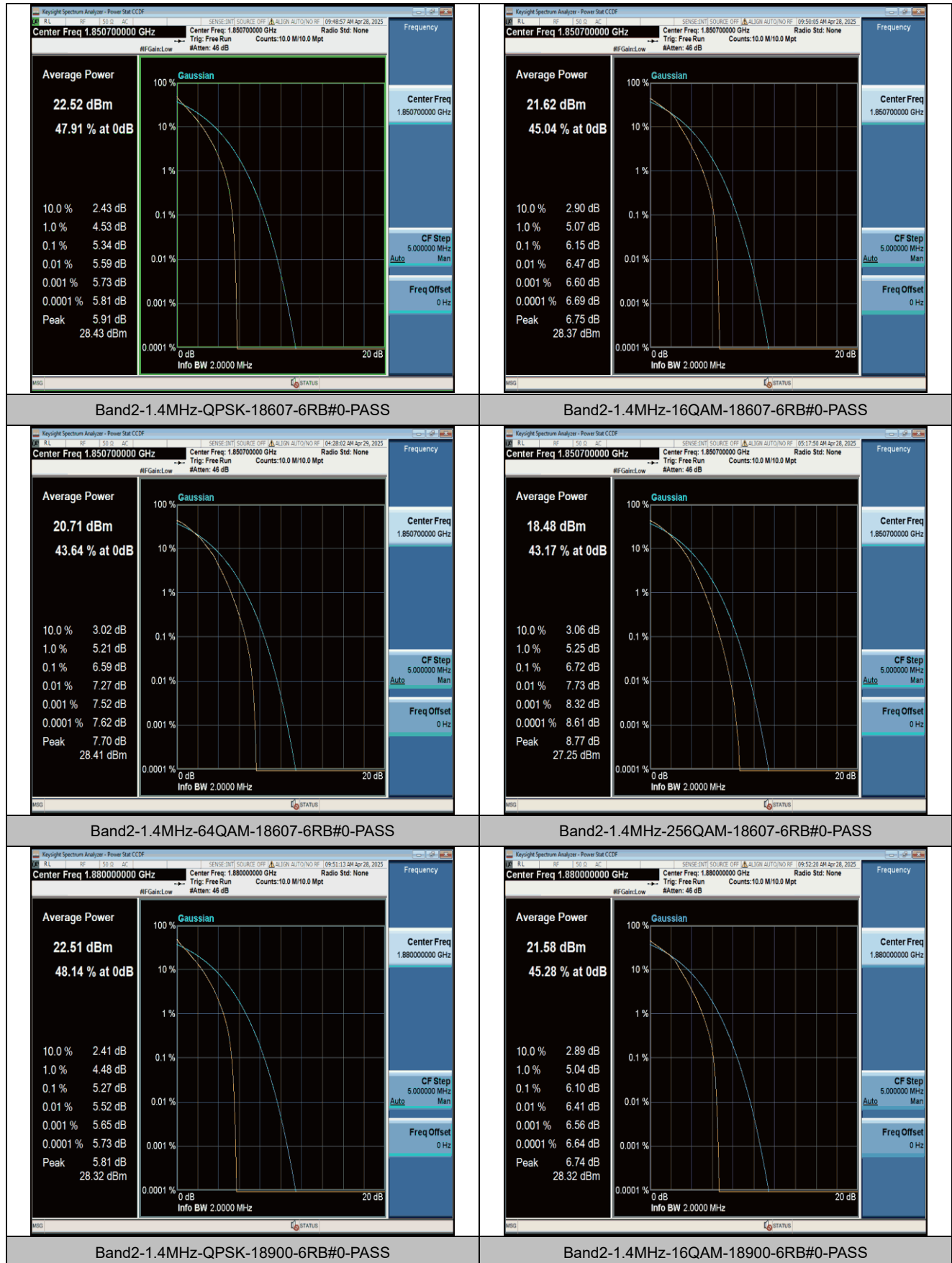
Peak-to-Average Ratio(CCDF)

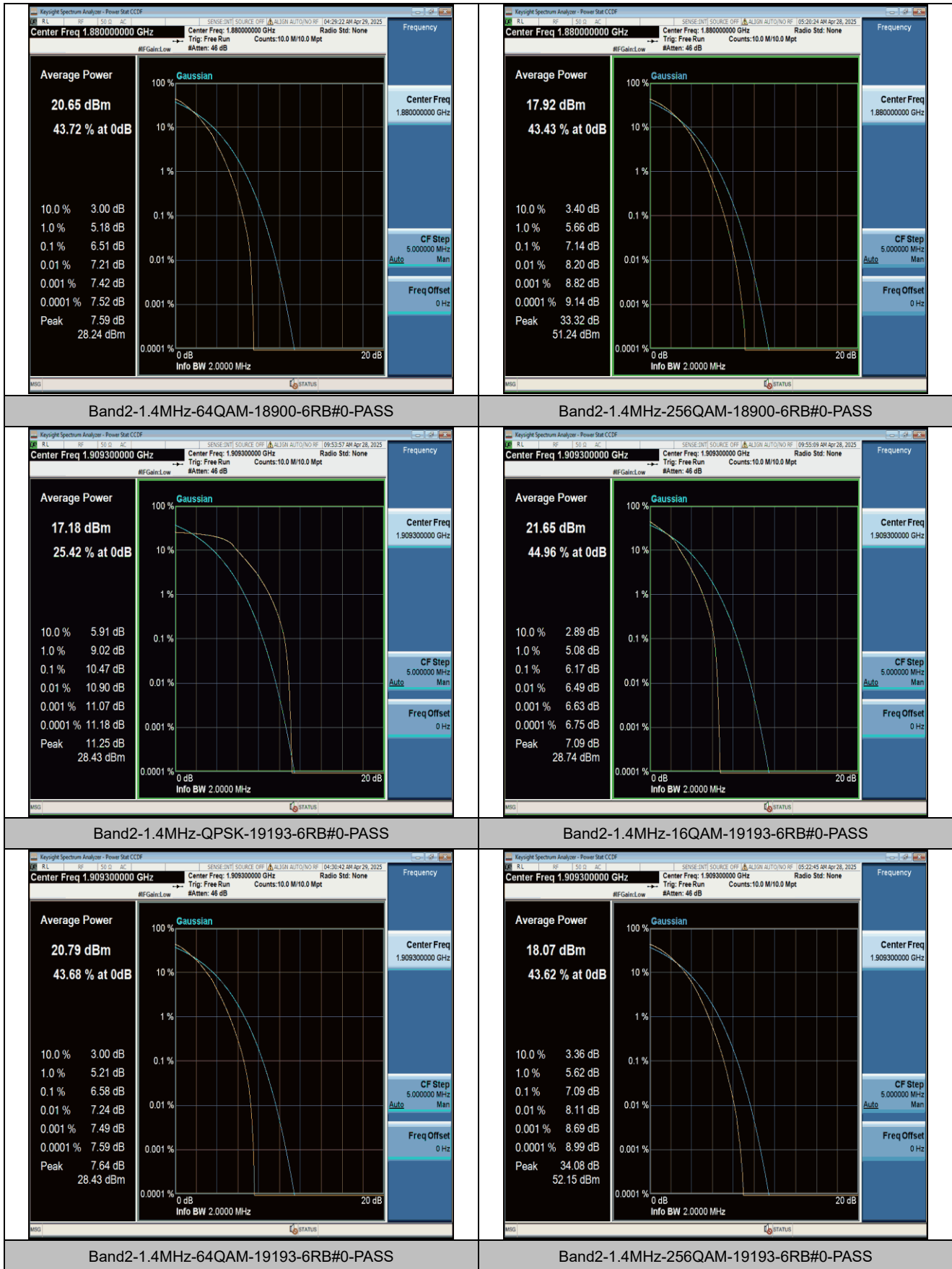
Test Result

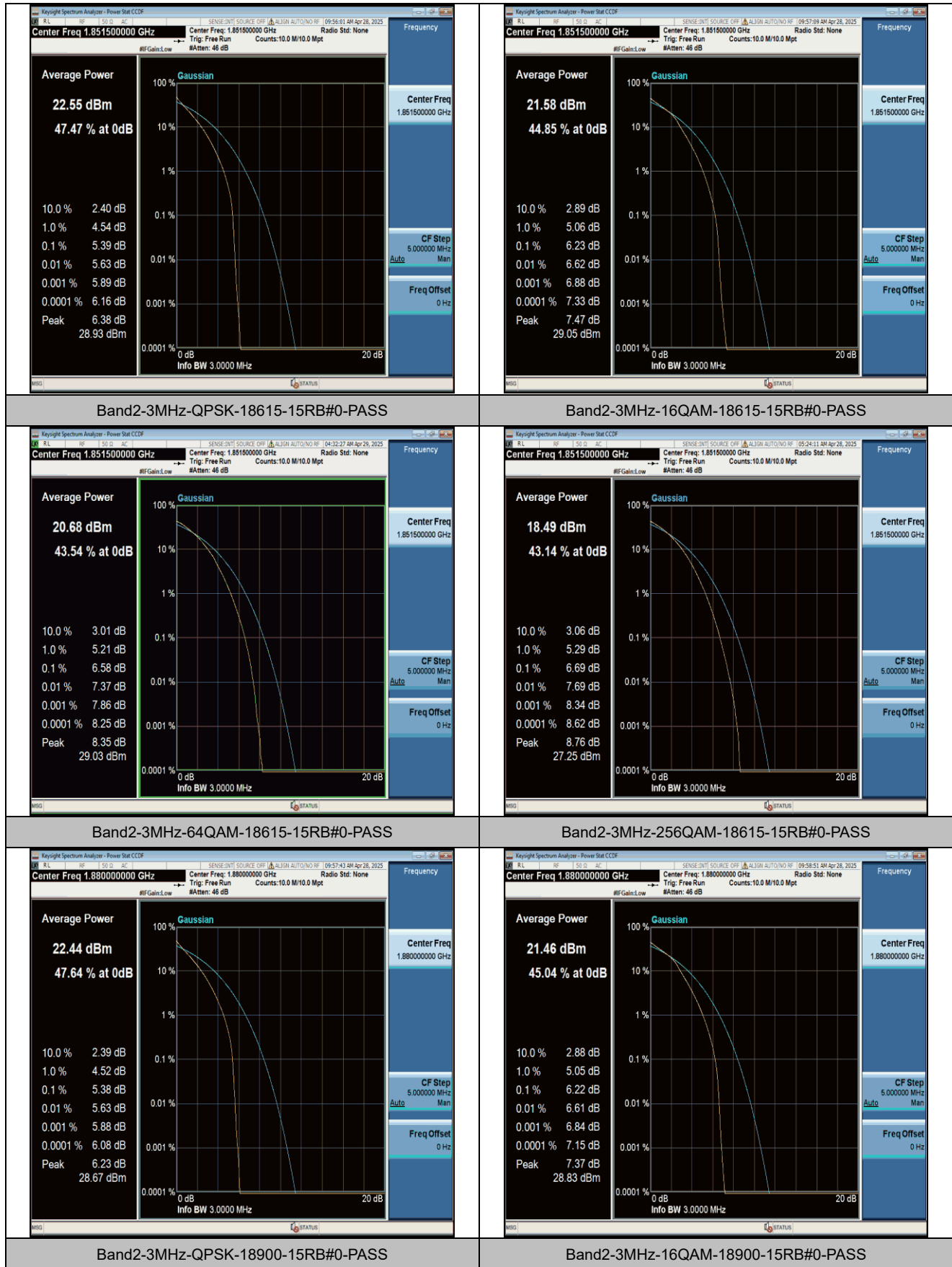
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.34	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.15	13	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	6.59	13	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	6.72	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.27	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.10	13	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	6.51	13	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	7.14	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	10.47	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.17	13	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	6.58	13	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	7.09	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.39	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.23	13	PASS
Band2	3MHz	64QAM	18615	15RB#0	6.58	13	PASS
Band2	3MHz	256QAM	18615	15RB#0	6.69	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.38	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.22	13	PASS
Band2	3MHz	64QAM	18900	15RB#0	6.58	13	PASS
Band2	3MHz	256QAM	18900	15RB#0	8.10	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.41	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.27	13	PASS
Band2	3MHz	64QAM	19185	15RB#0	6.58	13	PASS
Band2	3MHz	256QAM	19185	15RB#0	8.01	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.45	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.22	13	PASS
Band2	5MHz	64QAM	18625	25RB#0	6.54	13	PASS
Band2	5MHz	256QAM	18625	25RB#0	6.69	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.45	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.21	13	PASS
Band2	5MHz	64QAM	18900	25RB#0	6.51	13	PASS
Band2	5MHz	256QAM	18900	25RB#0	7.36	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.46	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.23	13	PASS
Band2	5MHz	64QAM	19175	25RB#0	6.51	13	PASS
Band2	5MHz	256QAM	19175	25RB#0	7.39	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.55	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.26	13	PASS
Band2	10MHz	64QAM	18650	50RB#0	6.55	13	PASS

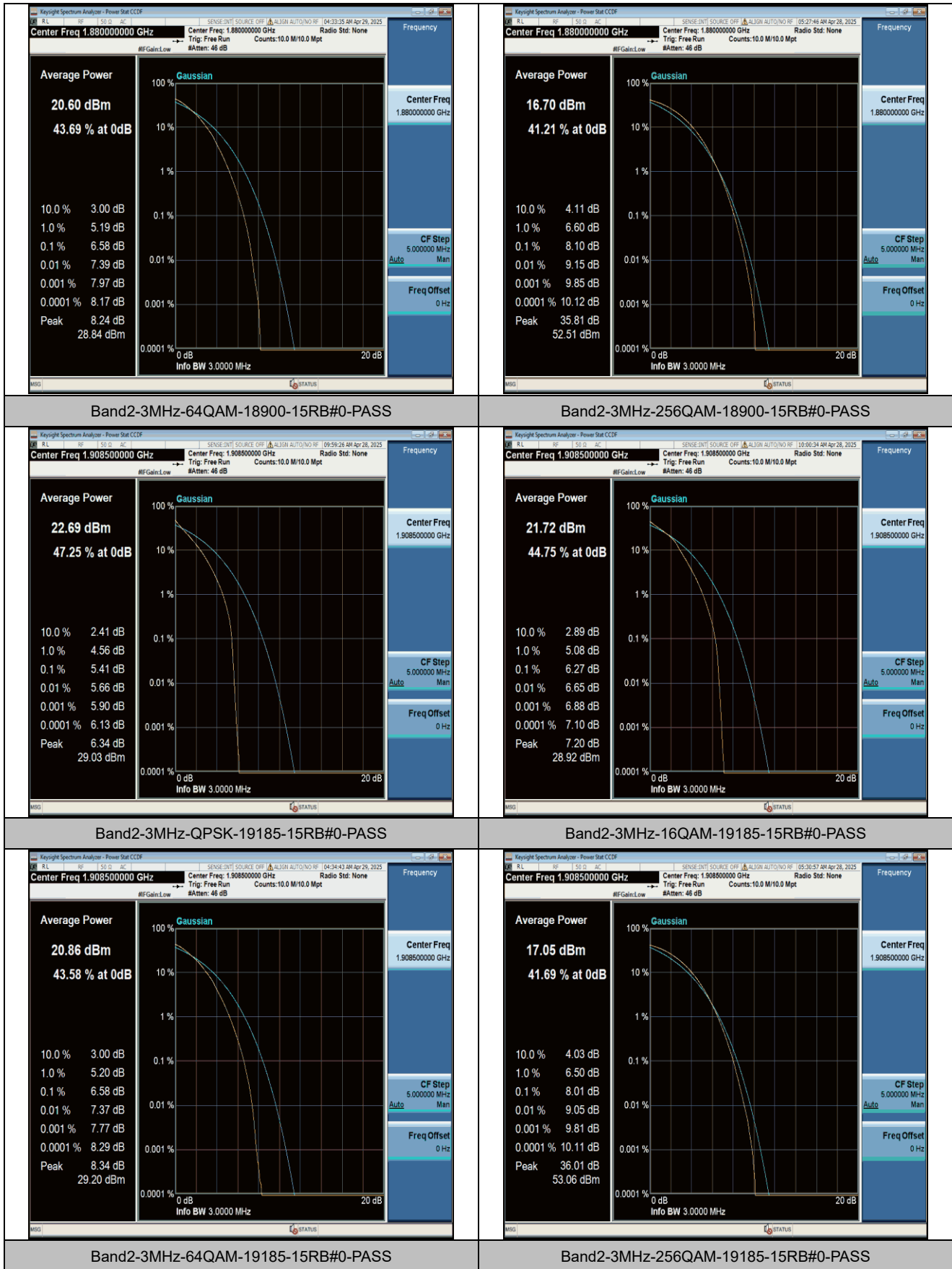
Band2	10MHz	256QAM	18650	50RB#0	6.65	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.53	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.23	13	PASS
Band2	10MHz	64QAM	18900	50RB#0	6.52	13	PASS
Band2	10MHz	256QAM	18900	50RB#0	8.26	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.46	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.17	13	PASS
Band2	10MHz	64QAM	19150	50RB#0	6.49	13	PASS
Band2	10MHz	256QAM	19150	50RB#0	6.61	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.39	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.19	13	PASS
Band2	15MHz	64QAM	18675	75RB#0	6.55	13	PASS
Band2	15MHz	256QAM	18675	75RB#0	6.63	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.30	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.10	13	PASS
Band2	15MHz	64QAM	18900	75RB#0	6.47	13	PASS
Band2	15MHz	256QAM	18900	75RB#0	6.63	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.17	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.01	13	PASS
Band2	15MHz	64QAM	19125	75RB#0	6.40	13	PASS
Band2	15MHz	256QAM	19125	75RB#0	6.58	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.45	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.26	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.56	13	PASS
Band2	20MHz	256QAM	18700	100RB#0	6.67	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.28	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.11	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.47	13	PASS
Band2	20MHz	256QAM	18900	100RB#0	6.61	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.26	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.10	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.43	13	PASS
Band2	20MHz	256QAM	19100	100RB#0	6.59	13	PASS

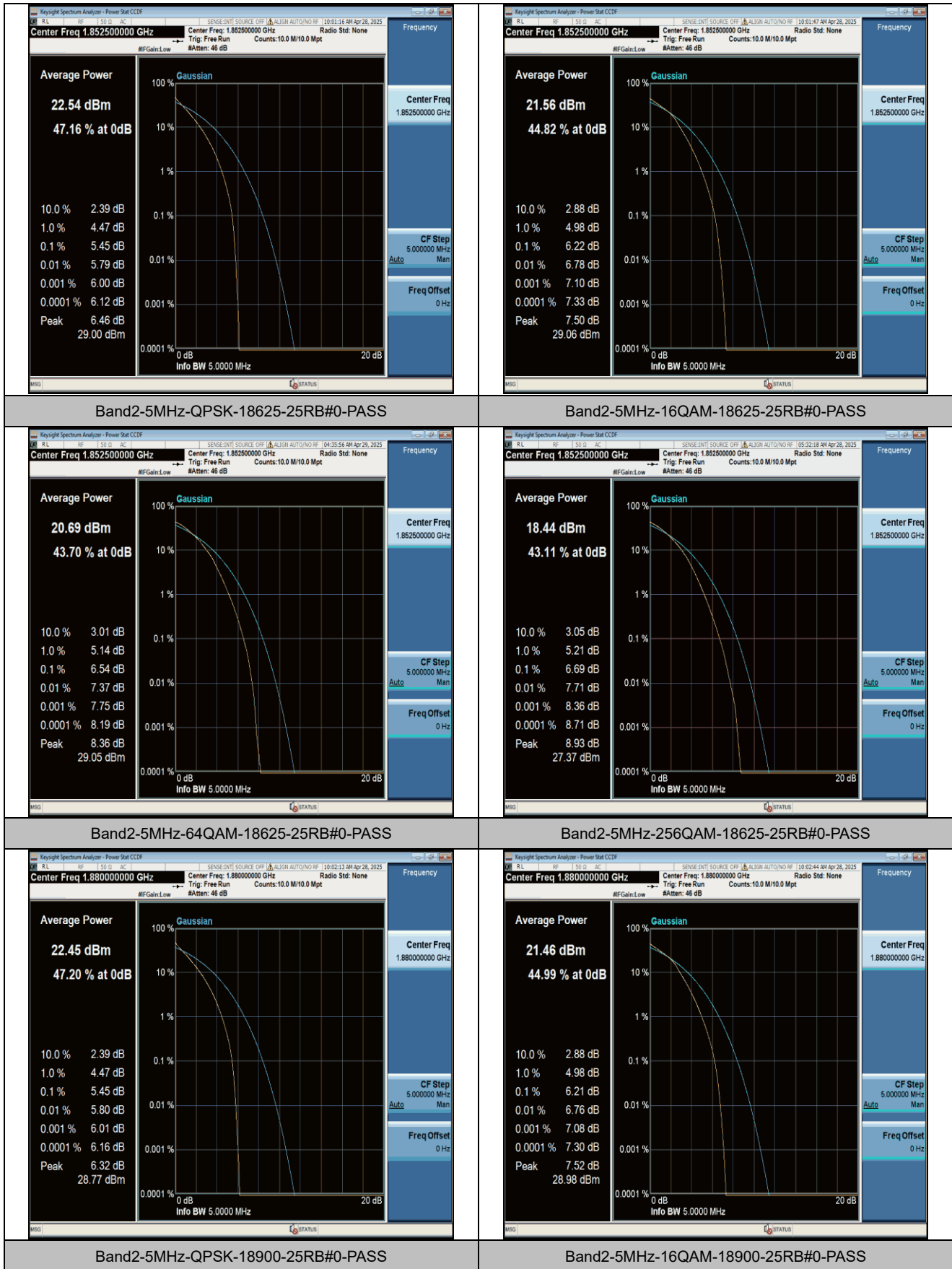
Test Graphs

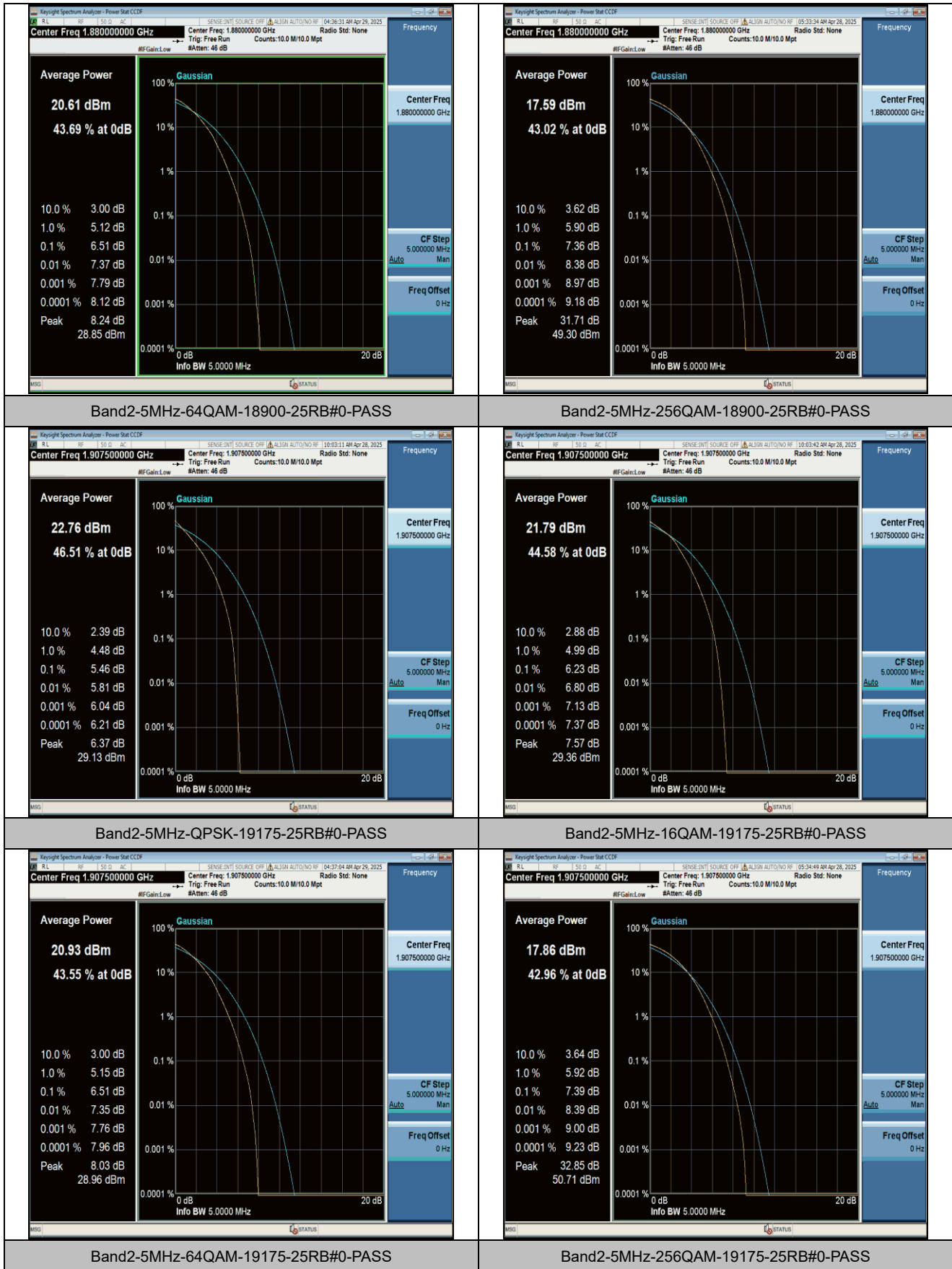


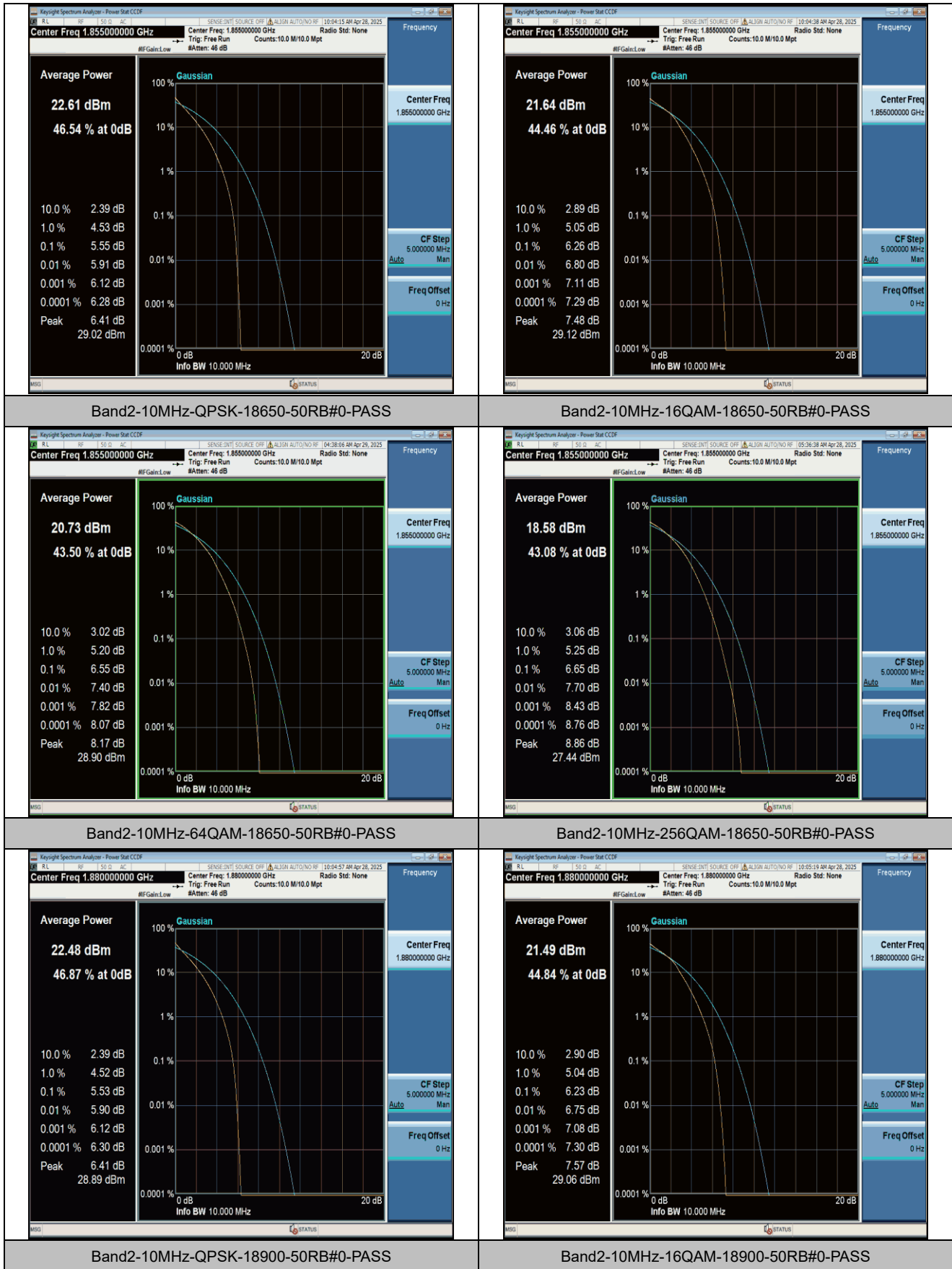


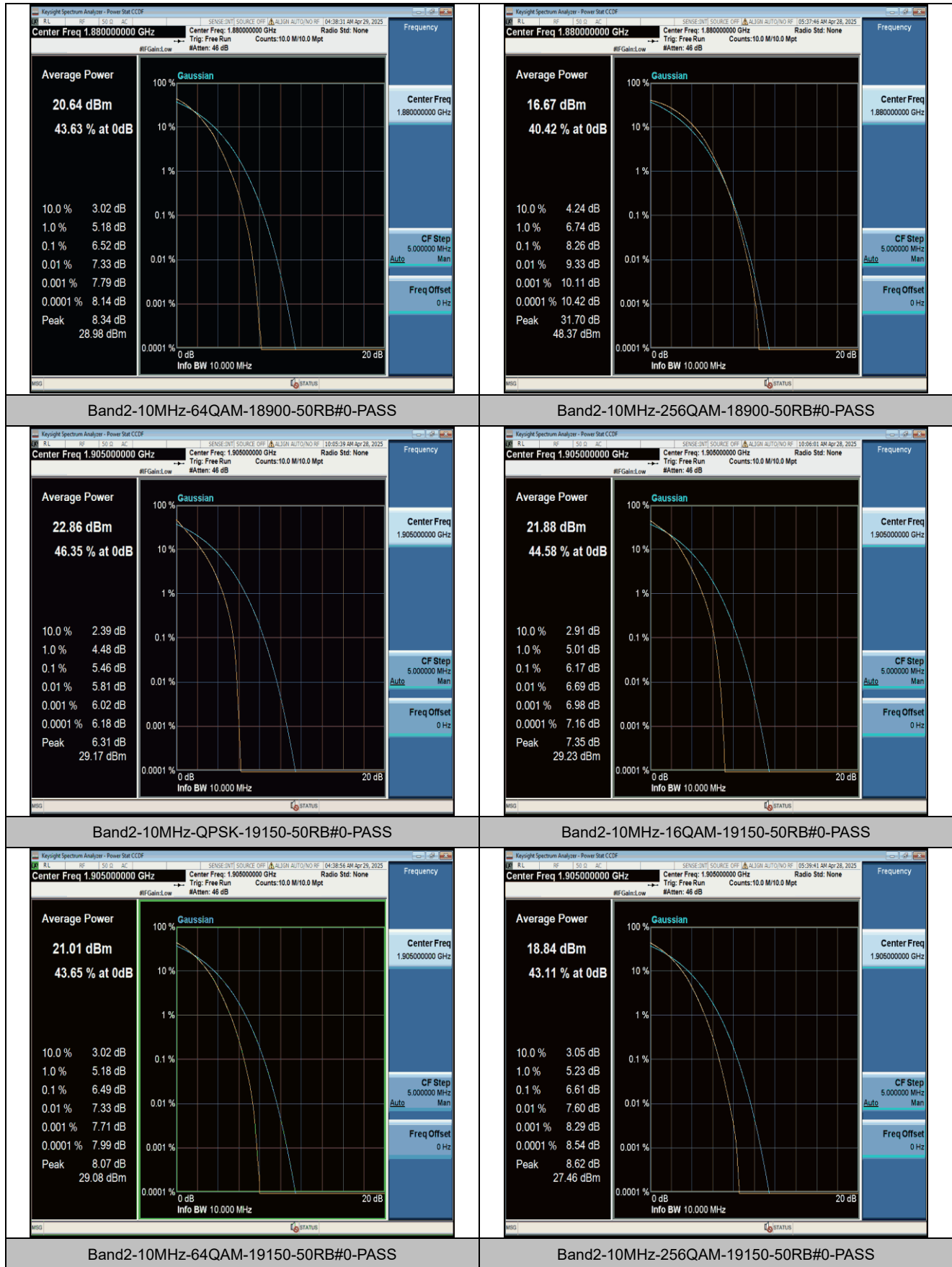


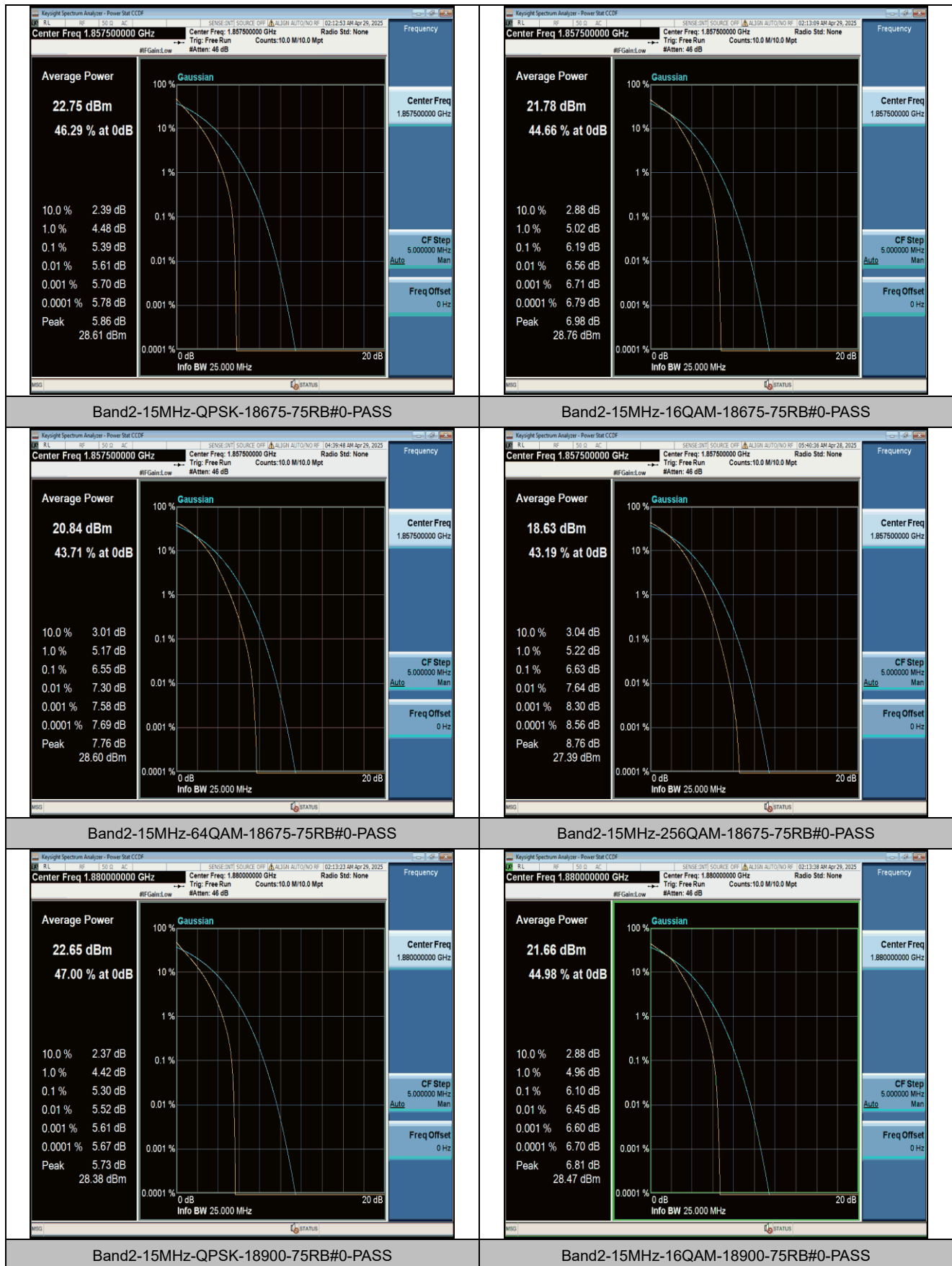


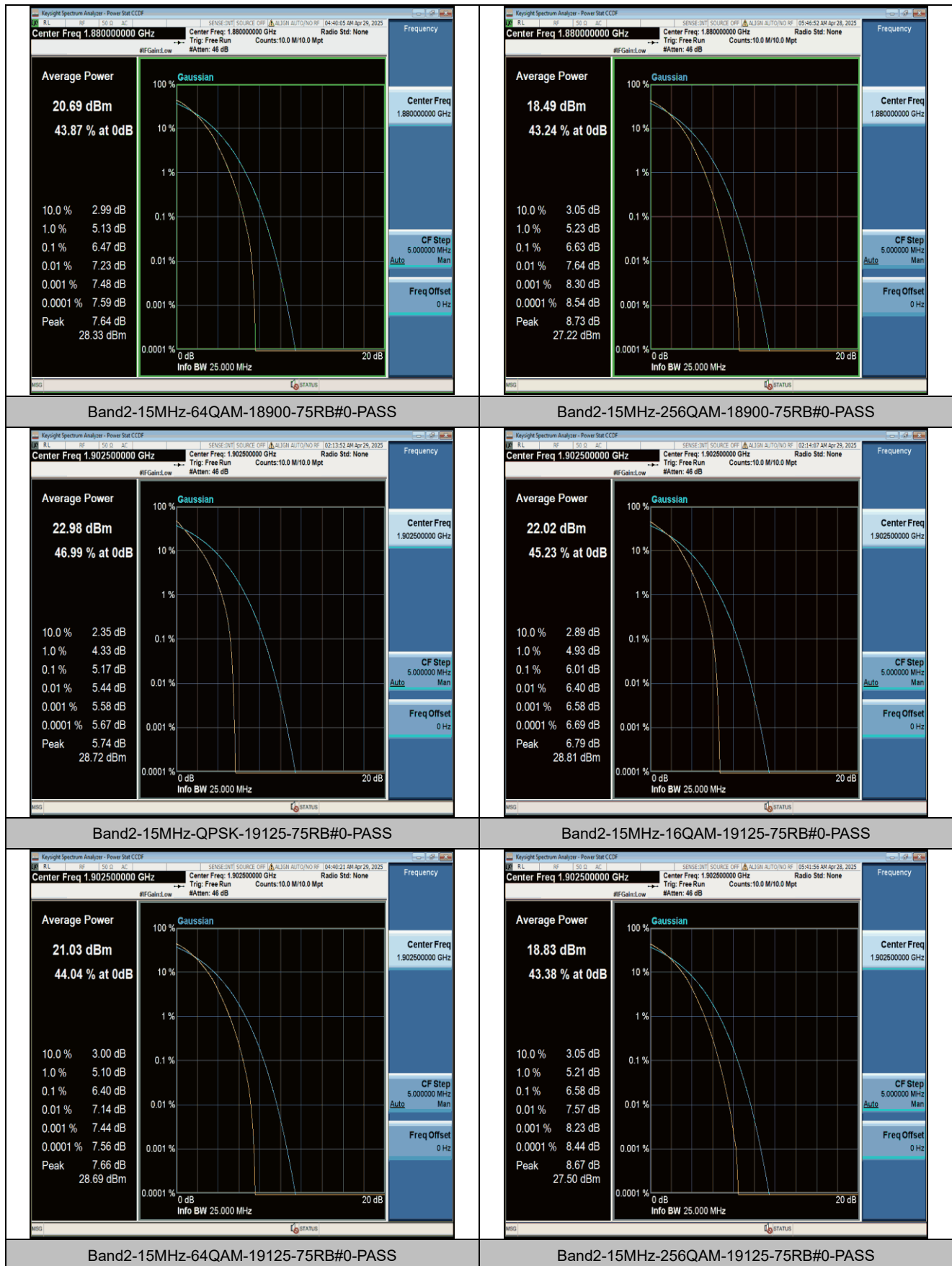


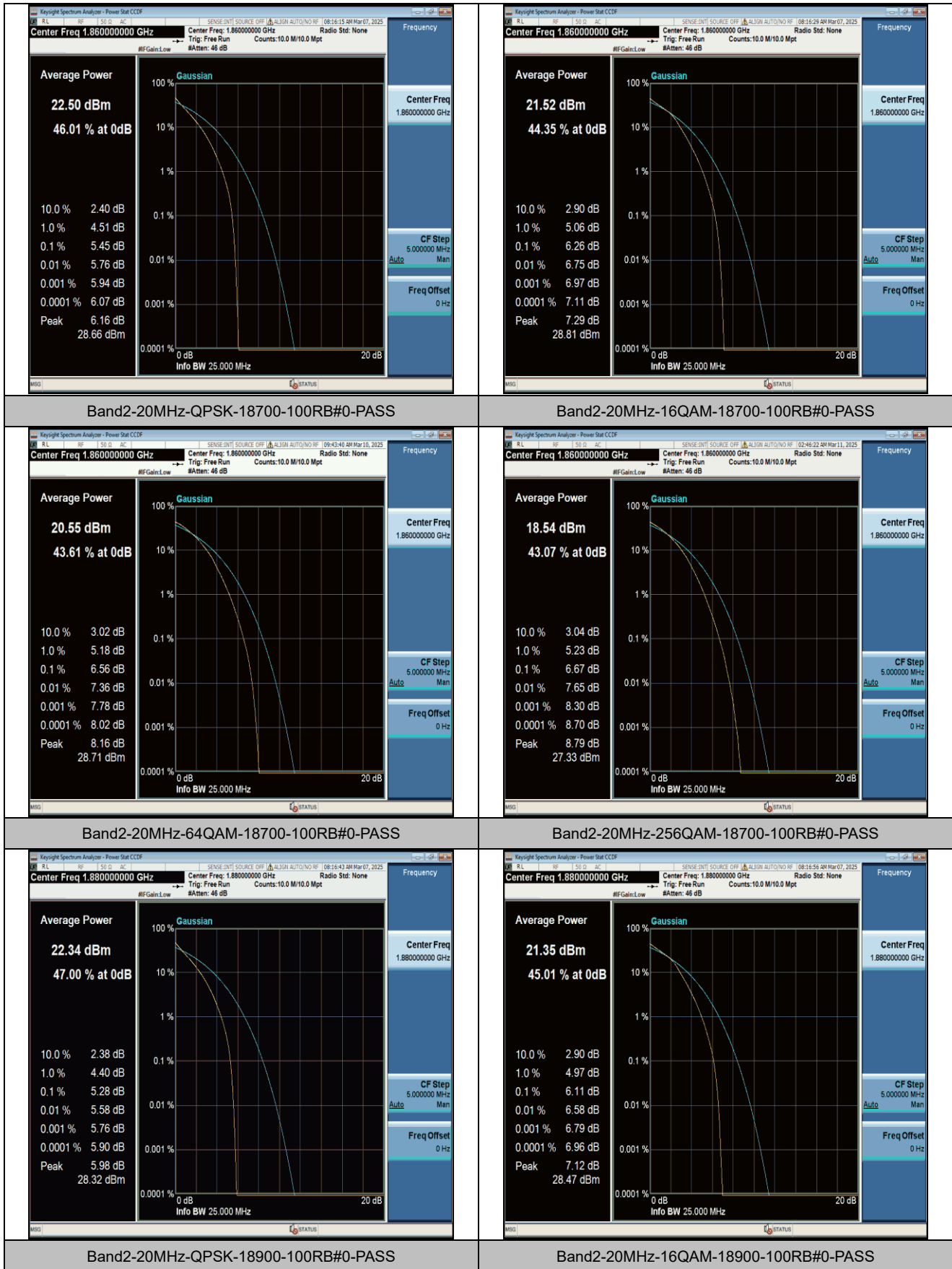


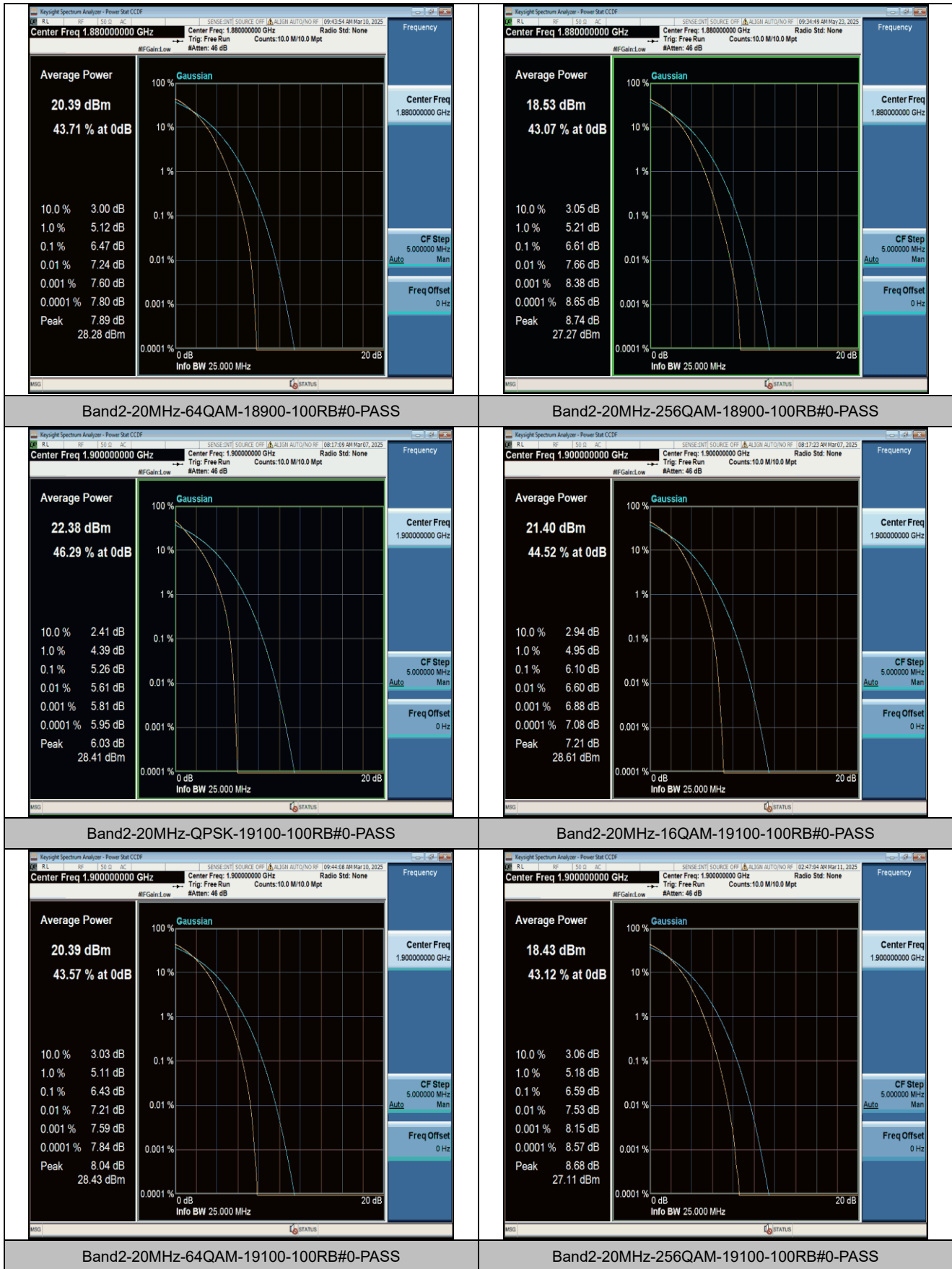












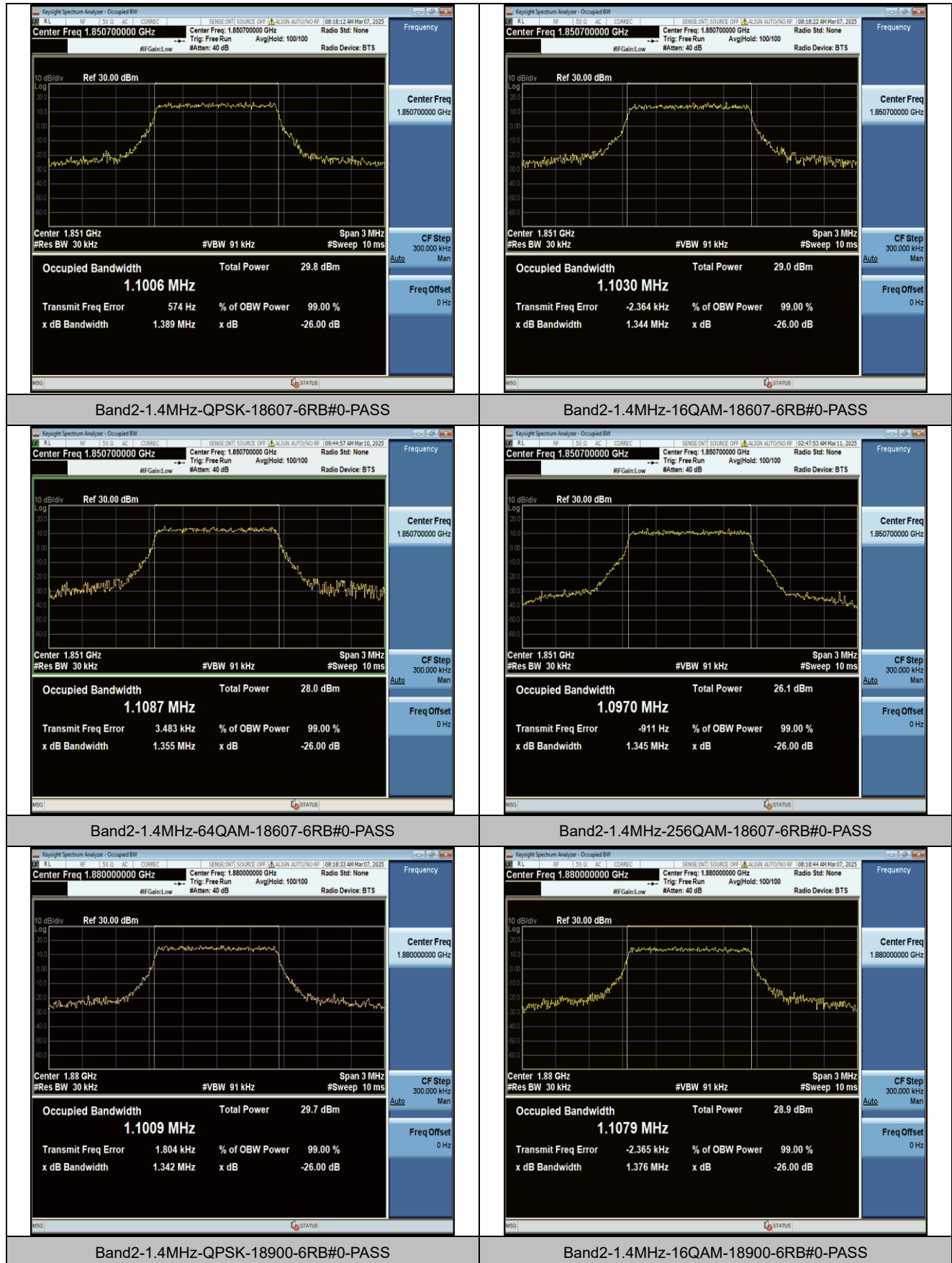
26dB Bandwidth and Occupied Bandwidth

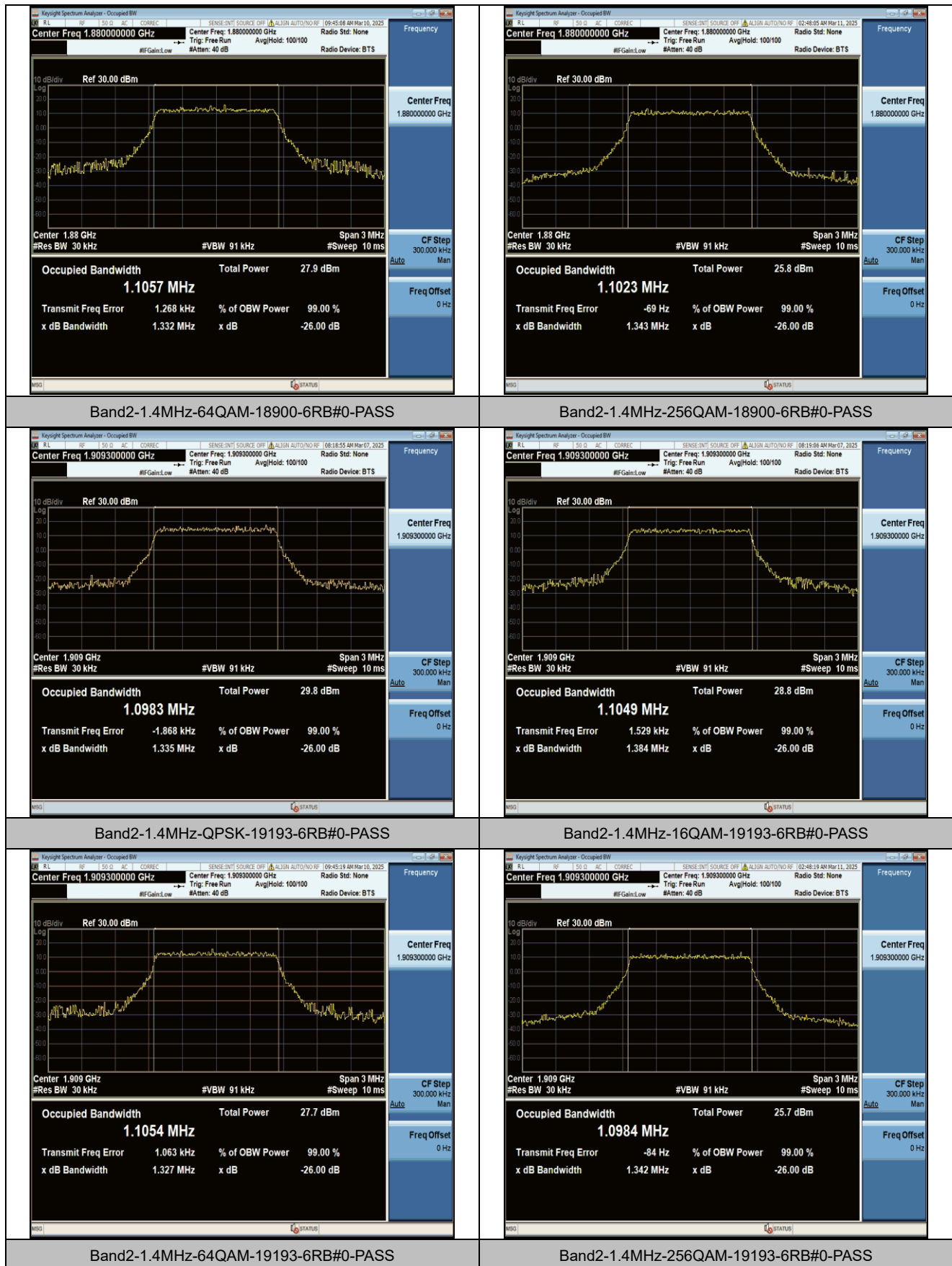
Test Result

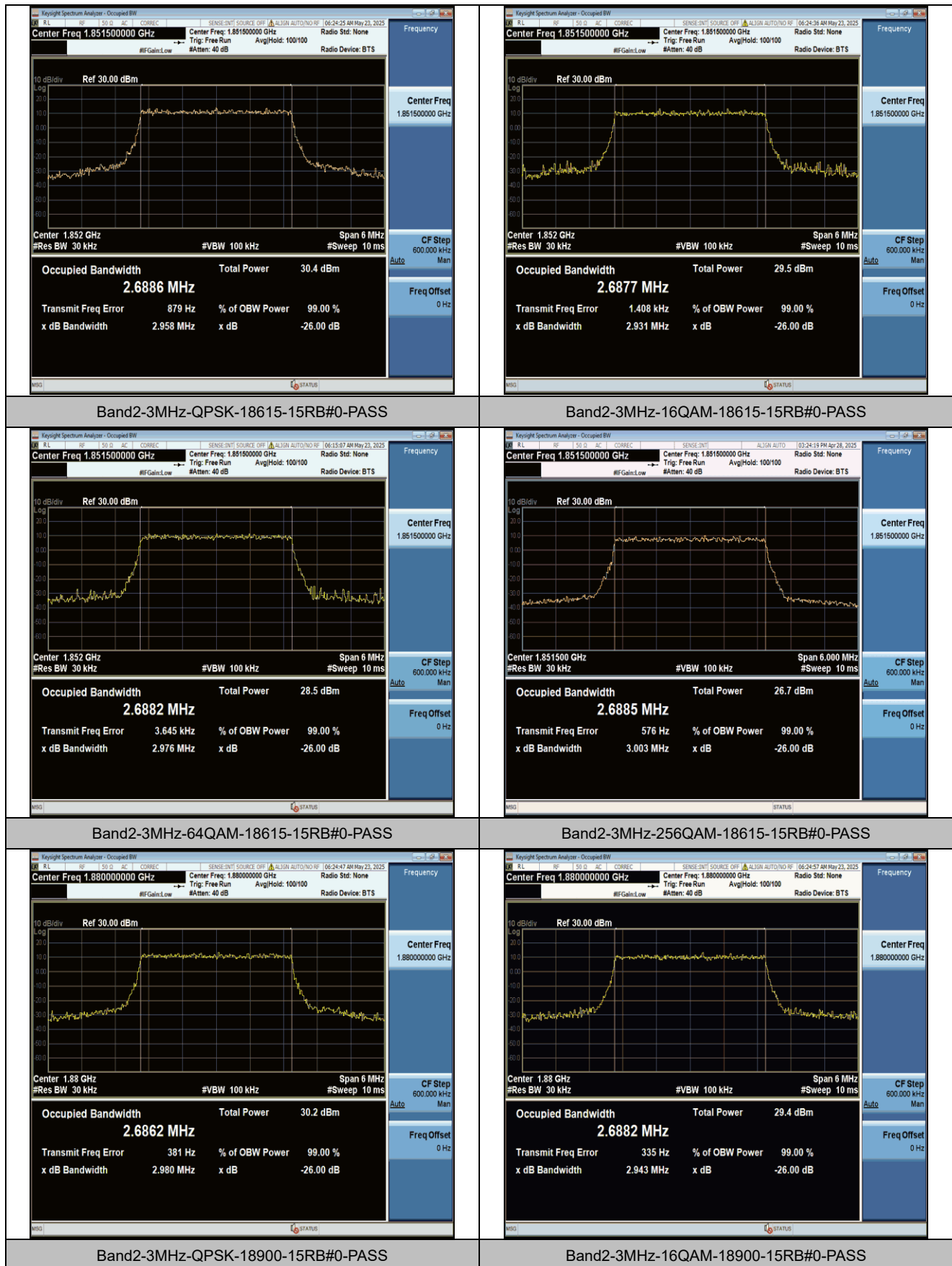
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.1006	1.389	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1030	1.344	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.1087	1.355	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	1.0970	1.345	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1009	1.342	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1079	1.376	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.1057	1.332	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	1.1023	1.343	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0983	1.335	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1049	1.384	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.1054	1.327	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	1.0984	1.342	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6886	2.958	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6877	2.931	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.6882	2.976	PASS
Band2	3MHz	256QAM	18615	15RB#0	2.6885	3.003	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6862	2.980	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6882	2.943	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.6861	2.959	PASS
Band2	3MHz	256QAM	18900	15RB#0	2.6941	2.994	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6920	3.025	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6961	2.979	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.6905	2.977	PASS
Band2	3MHz	256QAM	19185	15RB#0	2.6912	2.960	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5150	5.084	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4951	5.103	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.5092	5.139	PASS
Band2	5MHz	256QAM	18625	25RB#0	4.5036	5.094	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5114	5.112	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4930	5.144	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.5011	5.086	PASS
Band2	5MHz	256QAM	18900	25RB#0	4.5007	5.095	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4991	5.032	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5039	5.084	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.4953	5.128	PASS
Band2	5MHz	256QAM	19175	25RB#0	4.4919	5.040	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9977	10.01	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9822	10.08	PASS

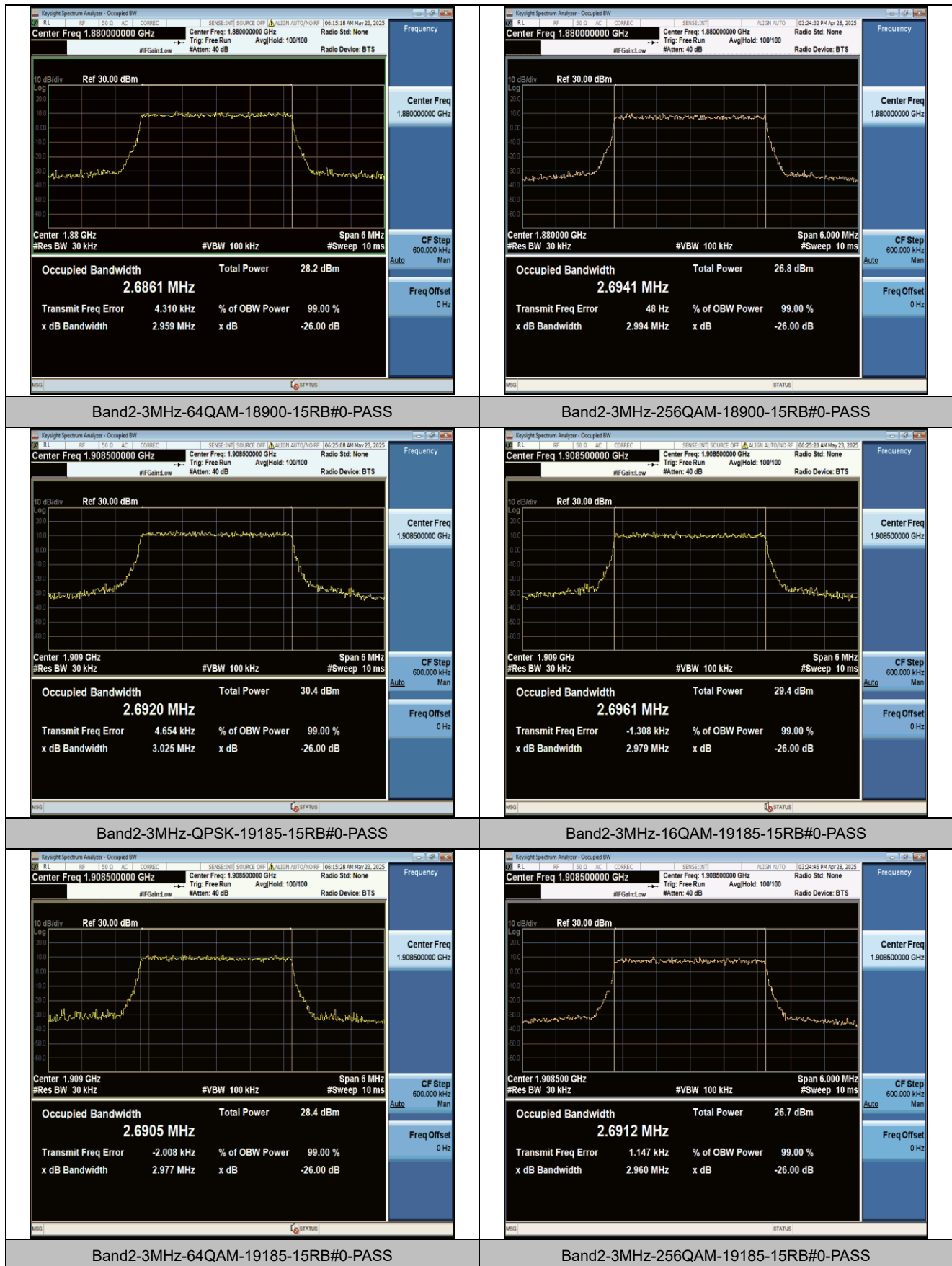
Band2	10MHz	64QAM	18650	50RB#0	8.9930	10.01	PASS
Band2	10MHz	256QAM	18650	50RB#0	8.9948	10.02	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9935	10.04	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0095	9.948	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.9966	9.954	PASS
Band2	10MHz	256QAM	18900	50RB#0	9.0108	9.836	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9760	10.07	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9555	9.957	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.9884	10.00	PASS
Band2	10MHz	256QAM	19150	50RB#0	8.9771	10.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.495	14.78	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.502	14.88	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.552	14.87	PASS
Band2	15MHz	256QAM	18675	75RB#0	13.461	14.88	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.470	14.79	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.461	14.96	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.478	14.98	PASS
Band2	15MHz	256QAM	18900	75RB#0	13.458	14.93	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.445	14.76	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.443	14.80	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.442	14.90	PASS
Band2	15MHz	256QAM	19125	75RB#0	13.457	14.74	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.974	19.73	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.992	19.77	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.973	19.89	PASS
Band2	20MHz	256QAM	18700	100RB#0	18.024	19.79	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.960	19.63	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.951	19.78	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.939	19.85	PASS
Band2	20MHz	256QAM	18900	100RB#0	17.972	19.80	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.899	19.76	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.904	19.57	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.922	19.61	PASS
Band2	20MHz	256QAM	19100	100RB#0	17.934	19.61	PASS

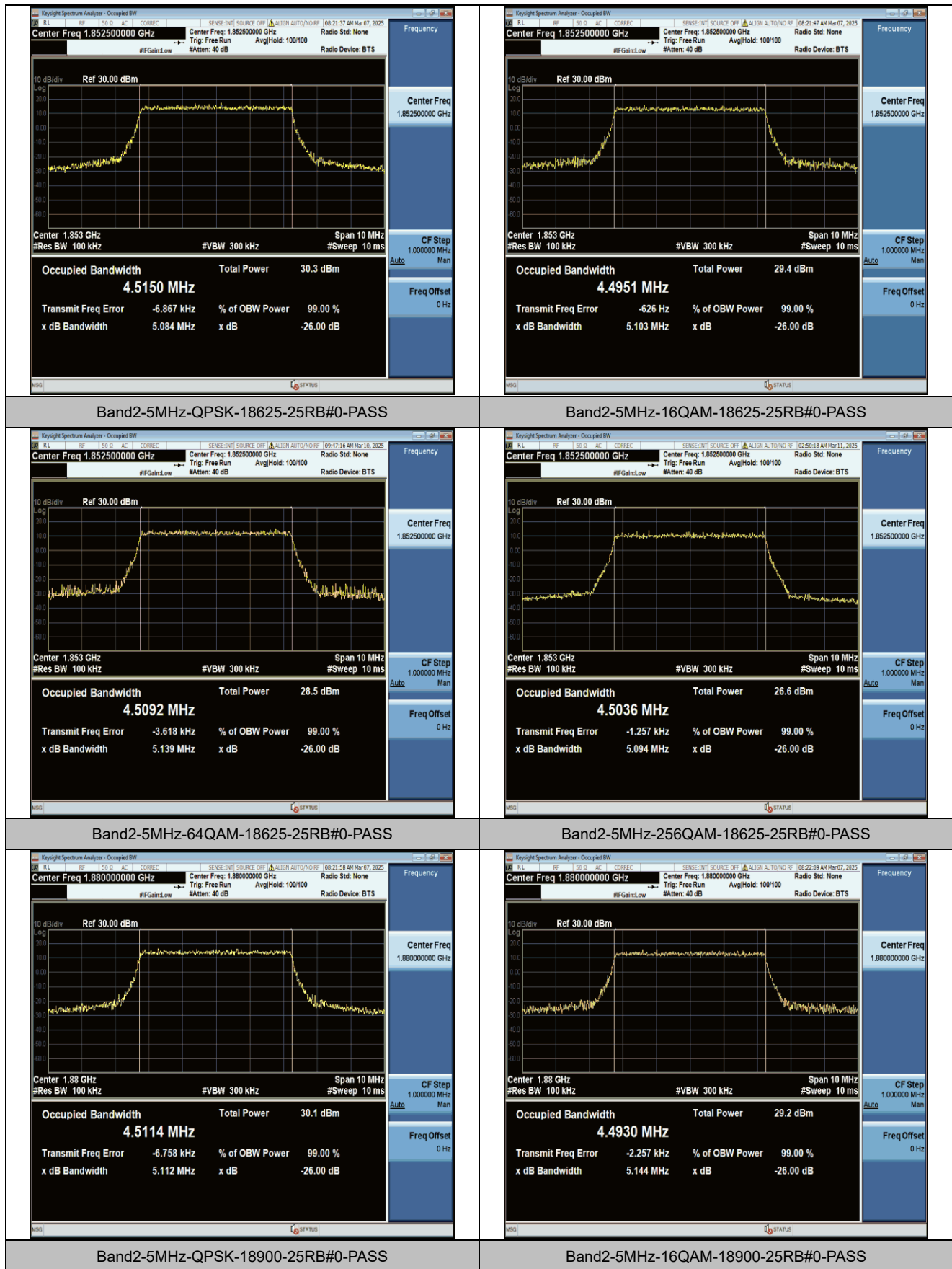
Test Graphs

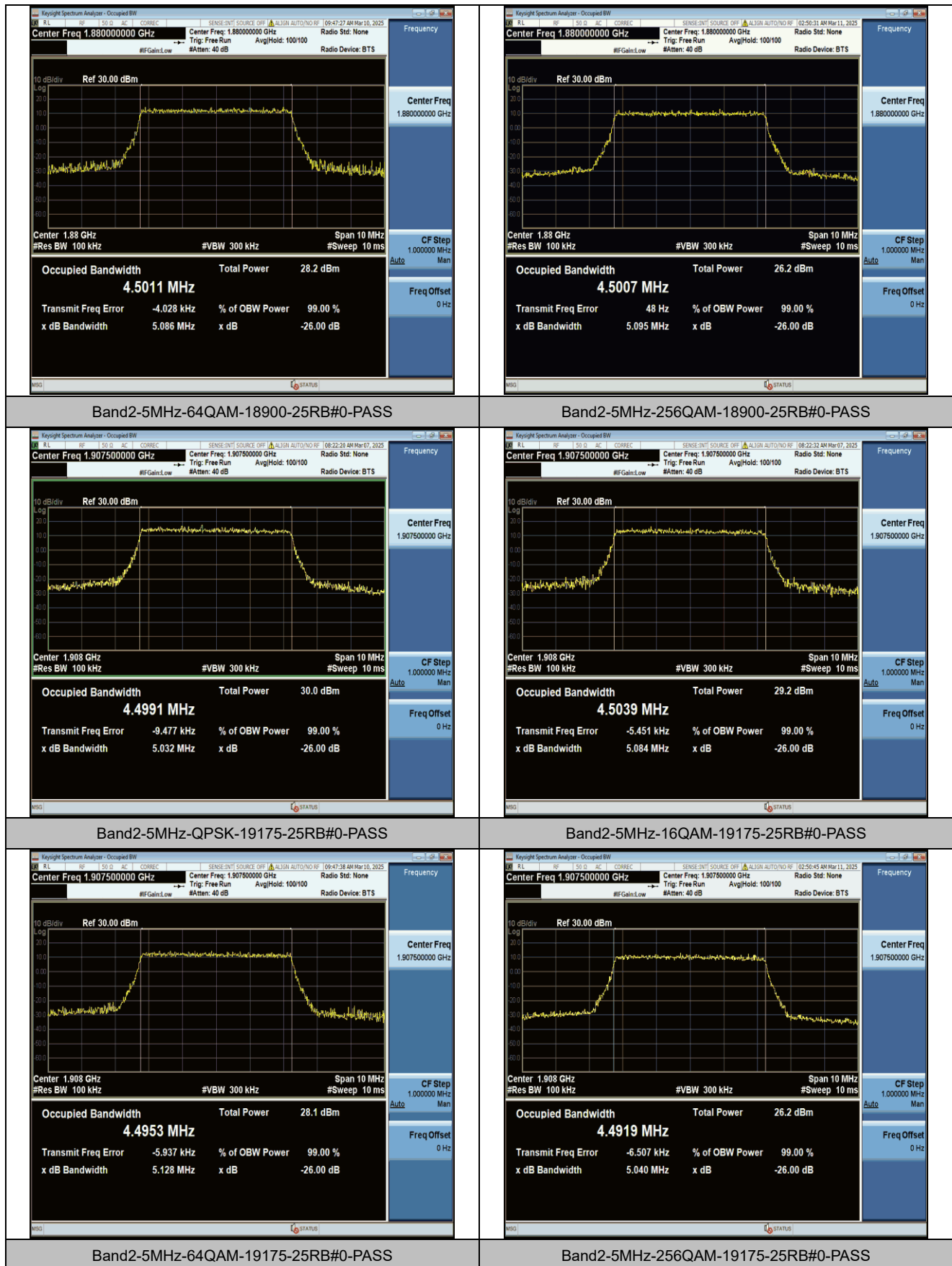


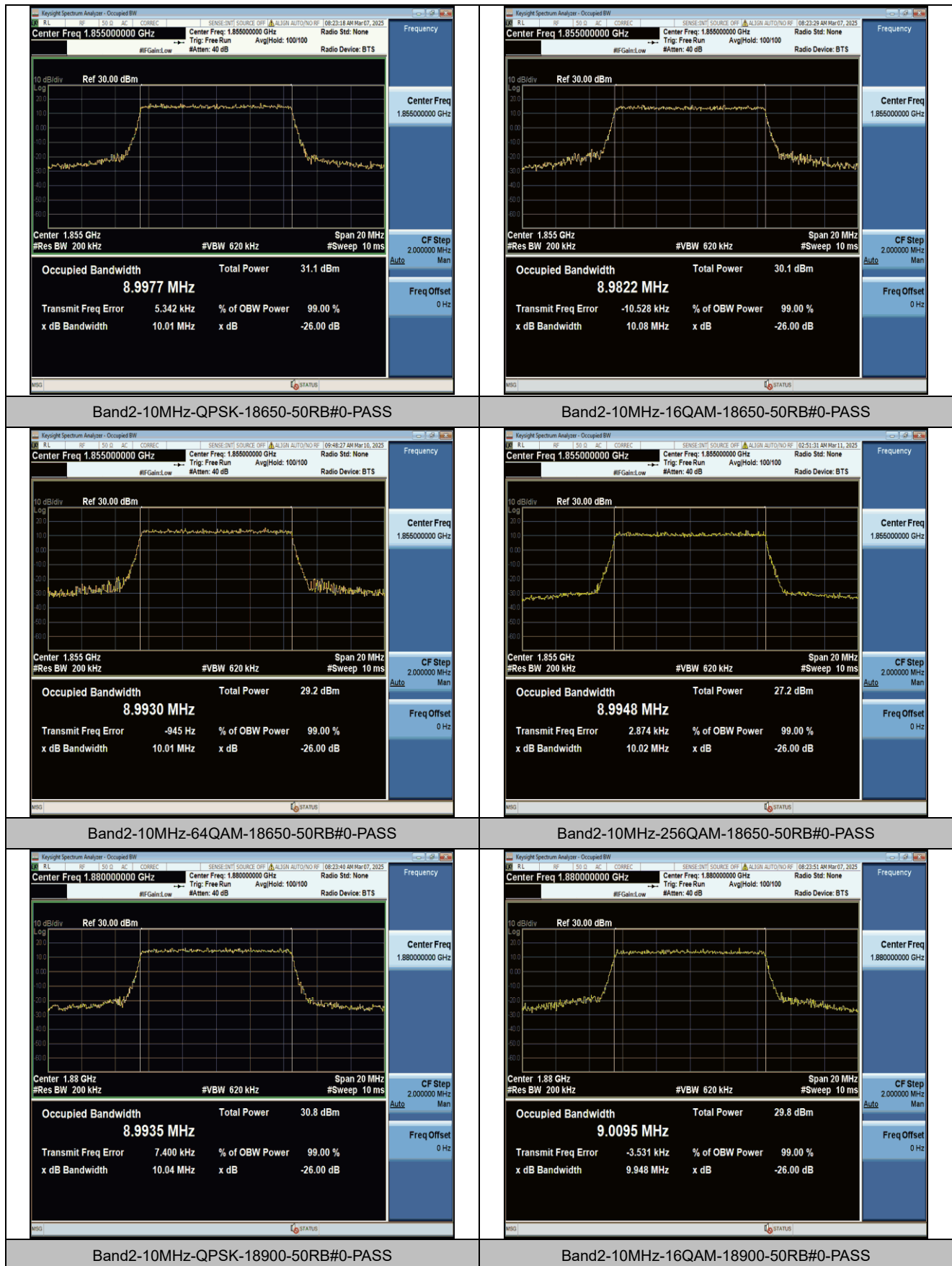


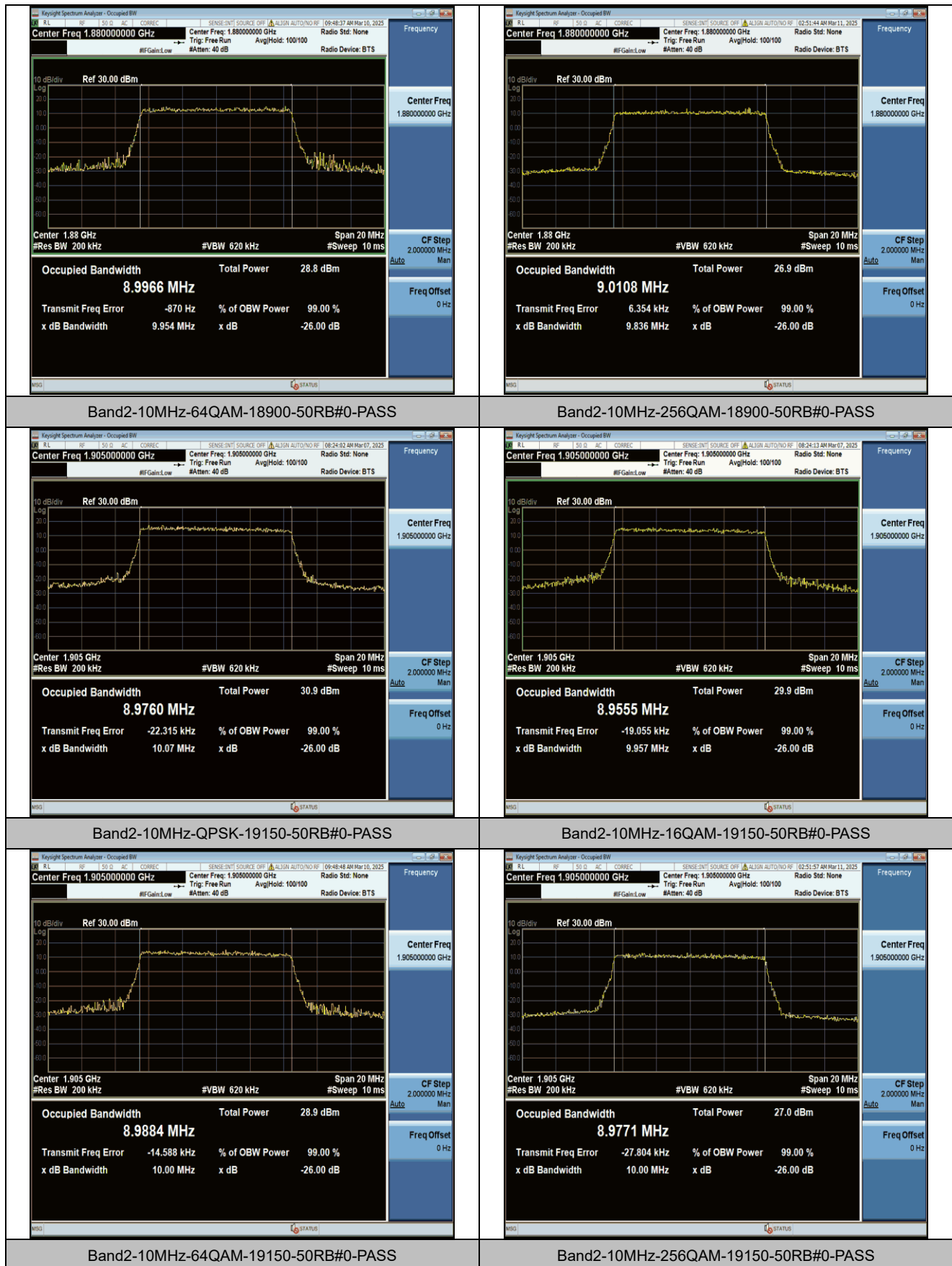


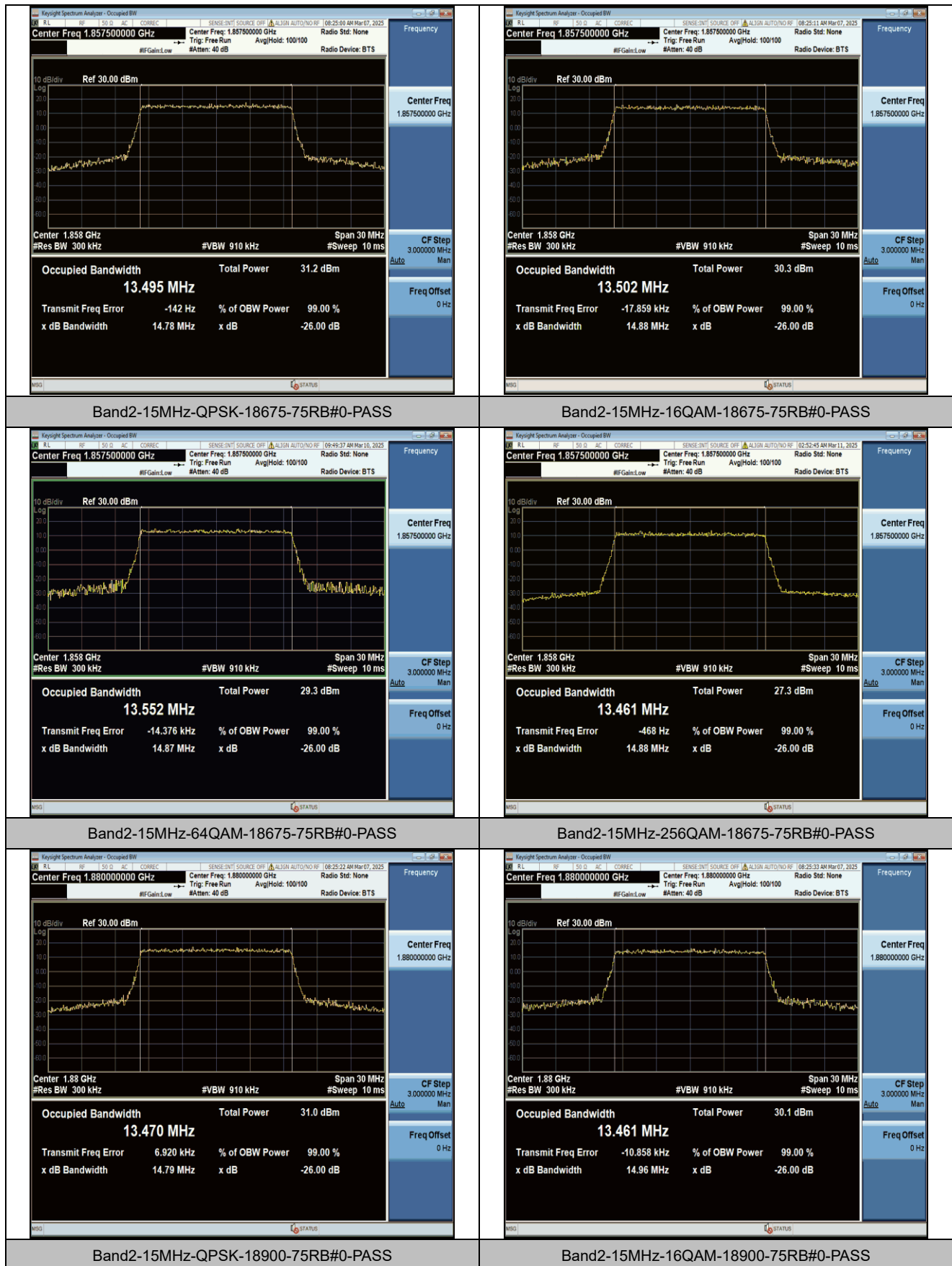


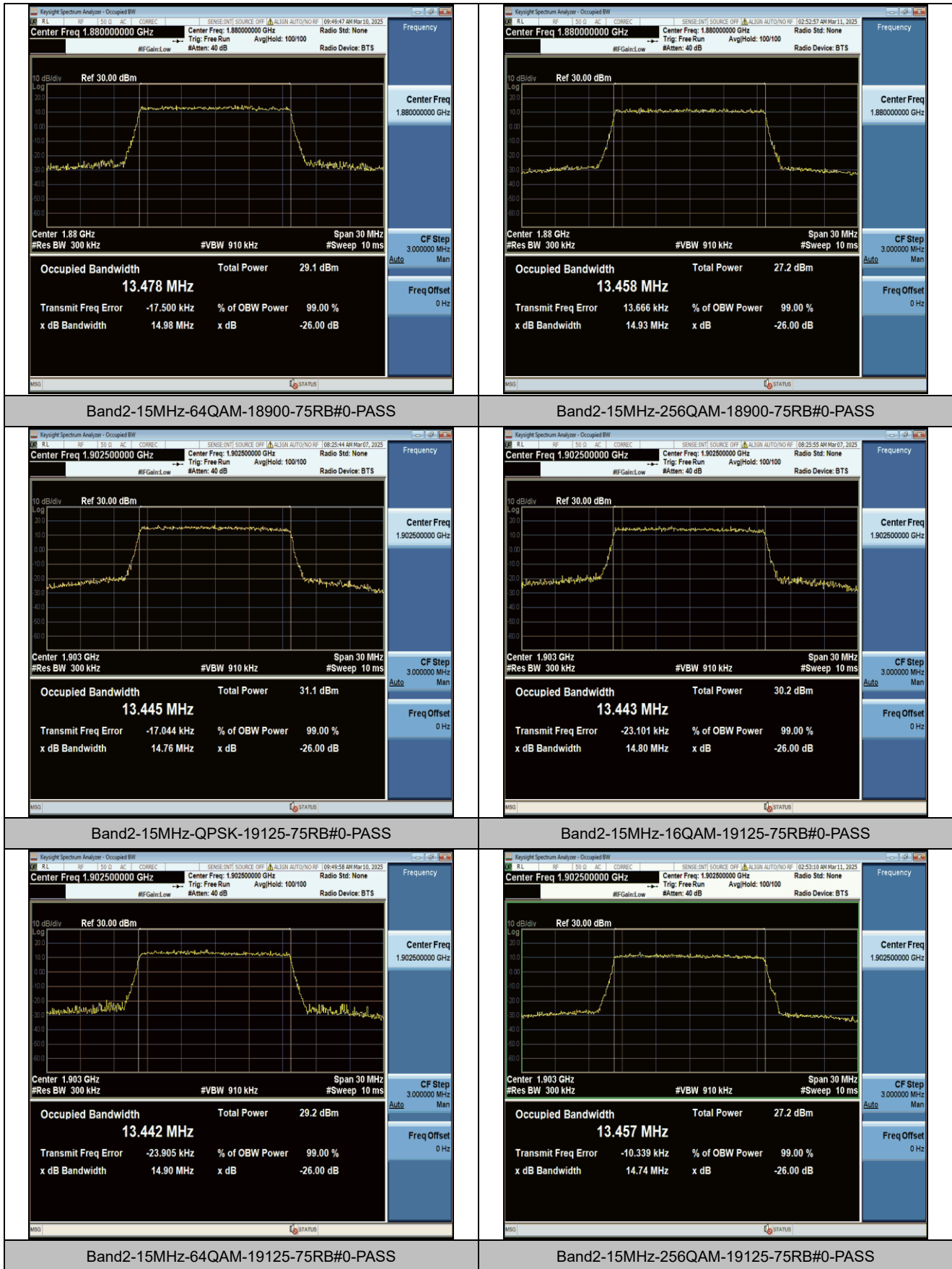


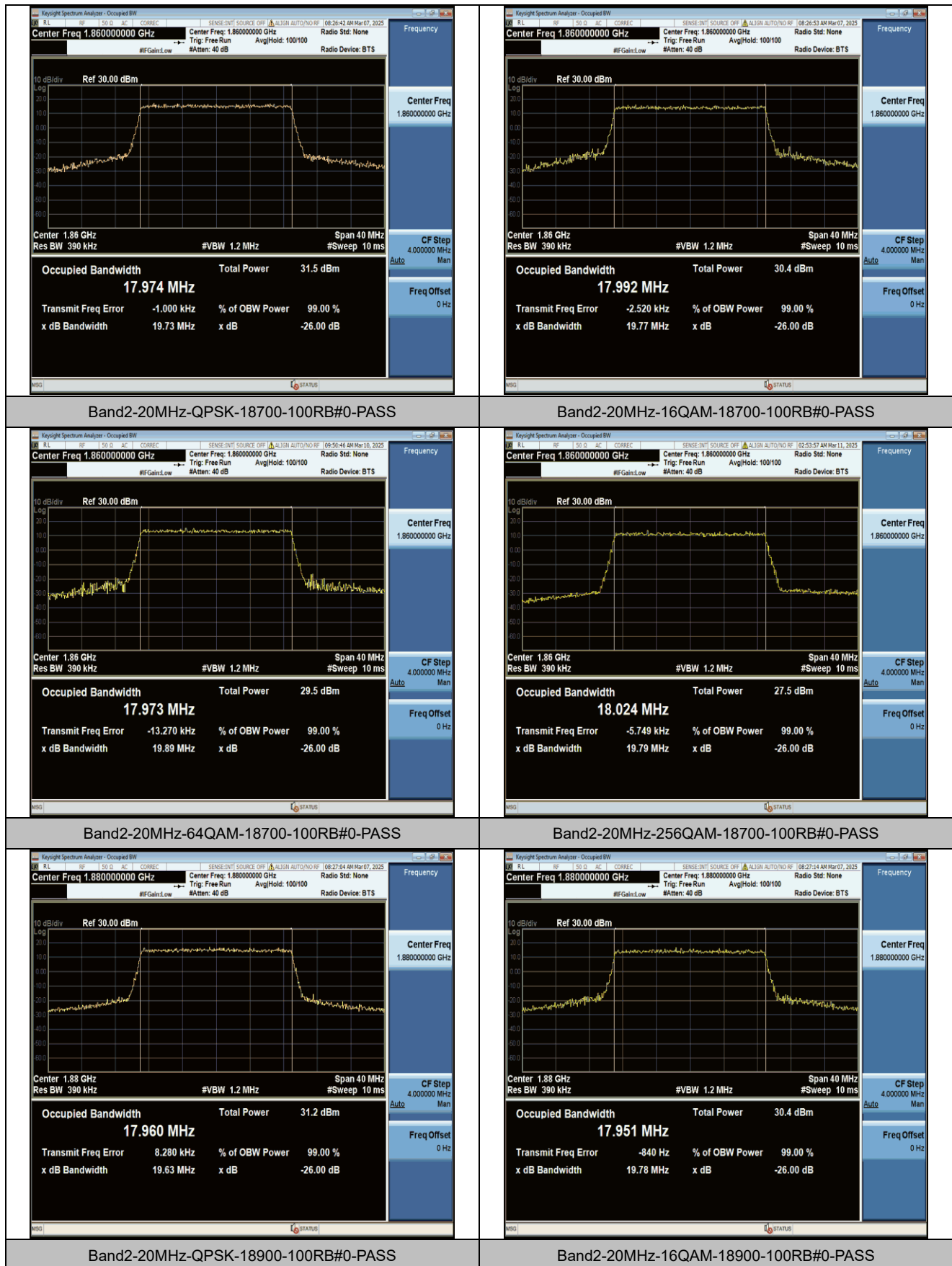


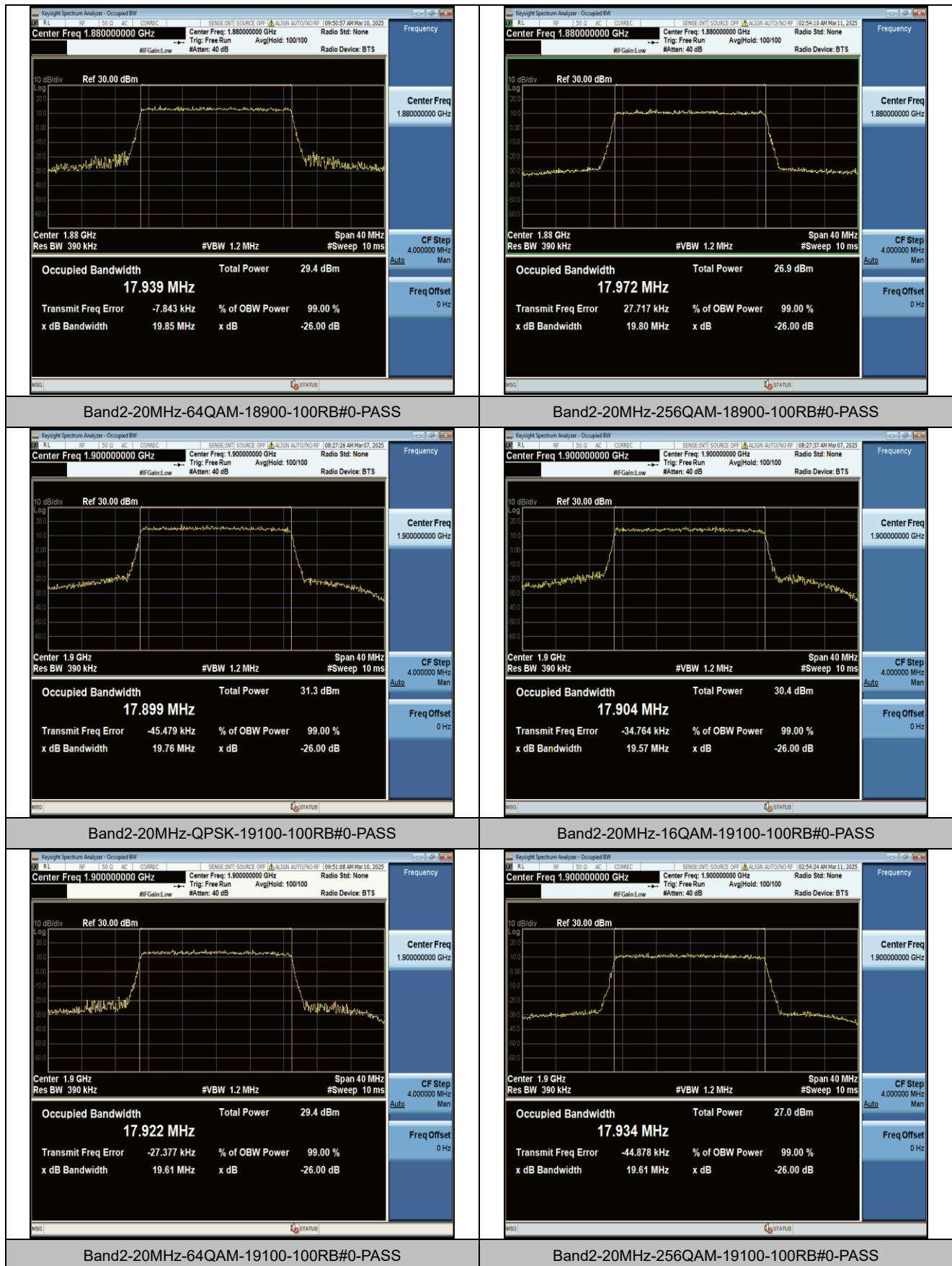






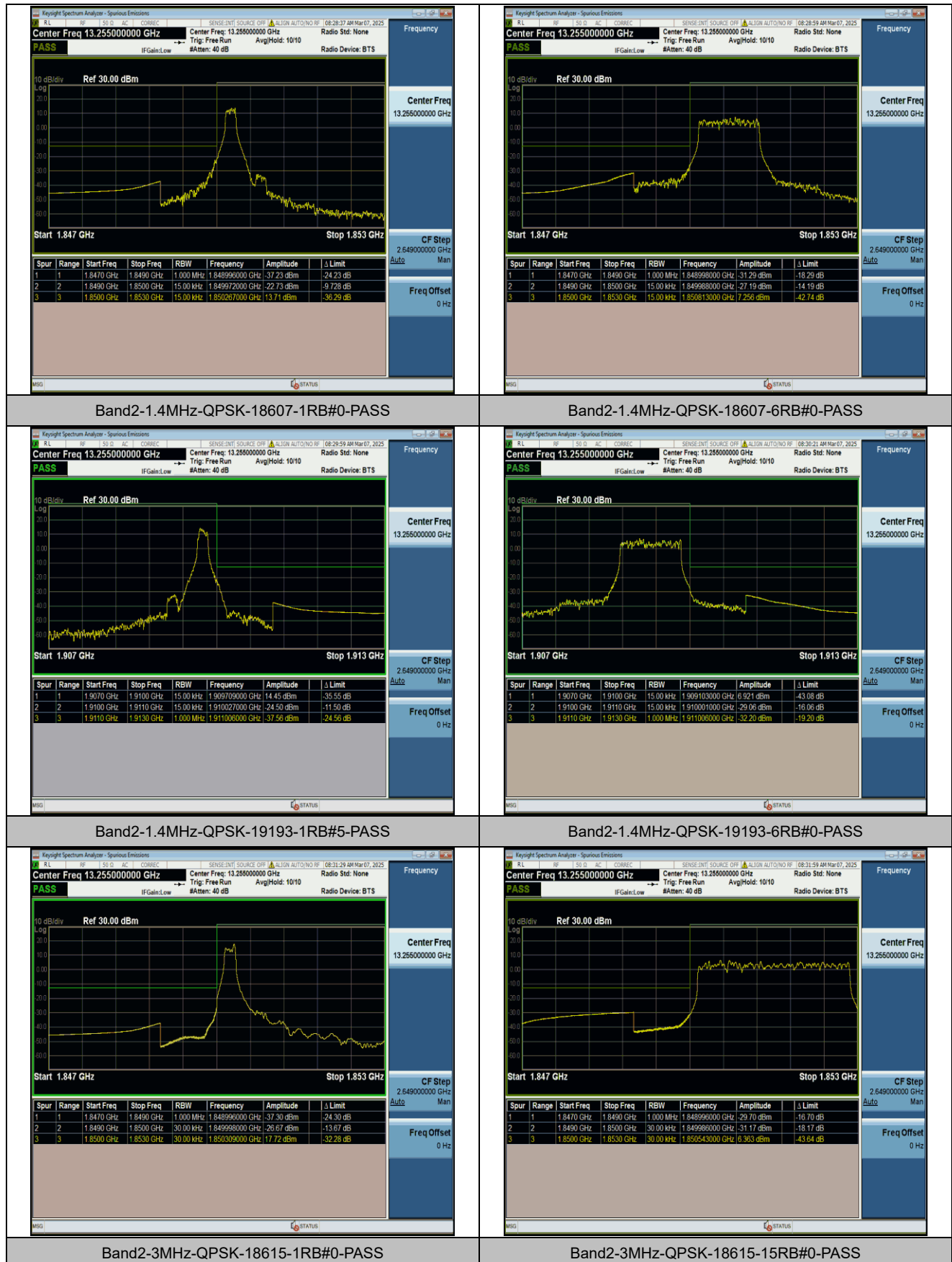






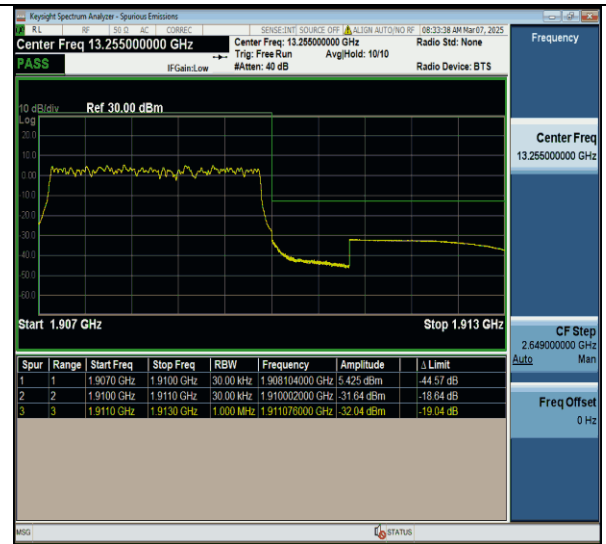
Band Edge

Test Graphs

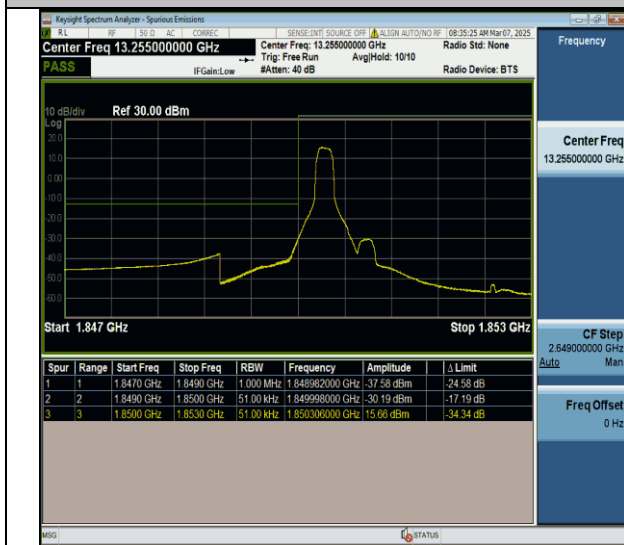




Band2-3MHz-QPSK-19185-1RB#14-PASS



Band2-3MHz-QPSK-19185-15RB#0-PASS



Band2-5MHz-QPSK-18625-1RB#0-PASS



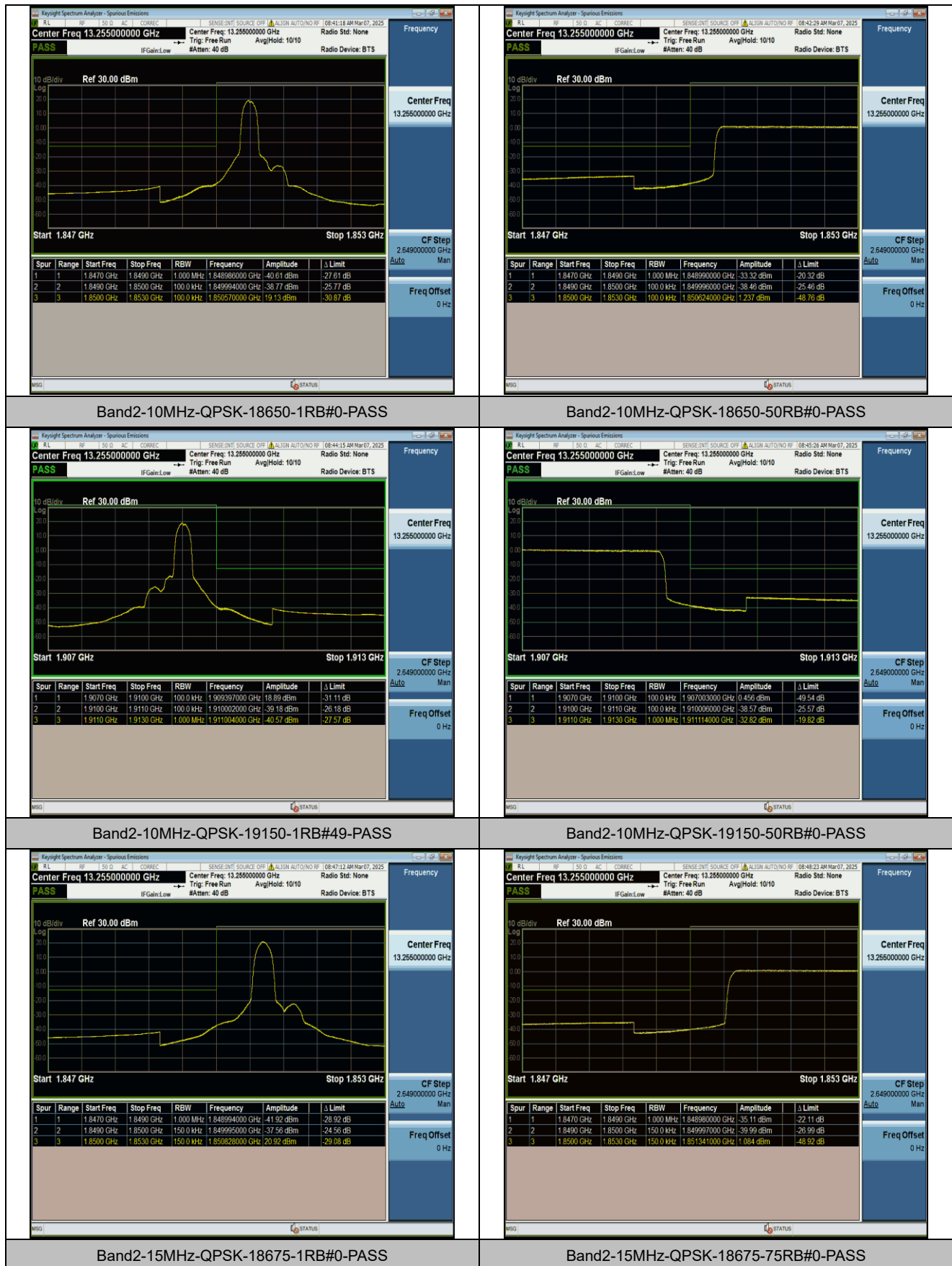
Band2-5MHz-QPSK-18625-25RB#0-PASS

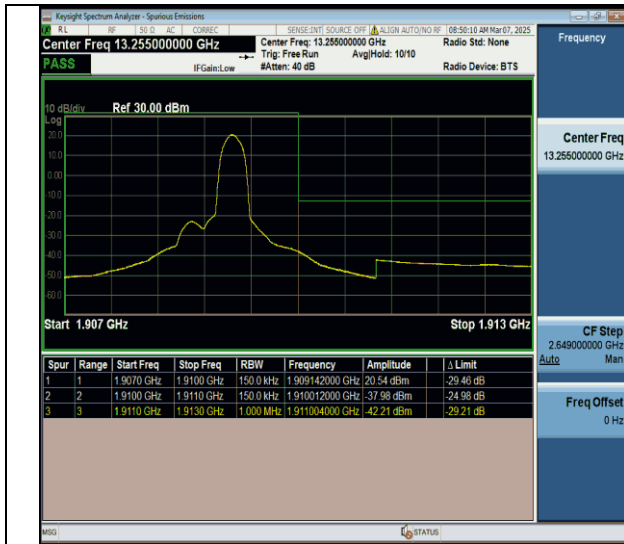


Band2-5MHz-QPSK-19175-1RB#24-PASS

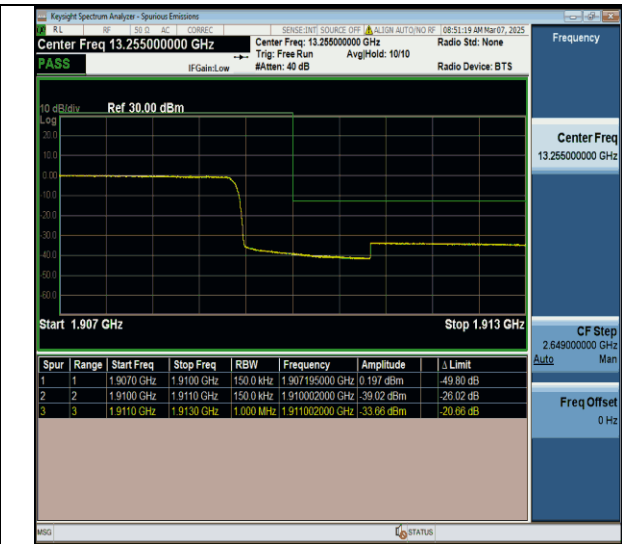


Band2-5MHz-QPSK-19175-25RB#0-PASS

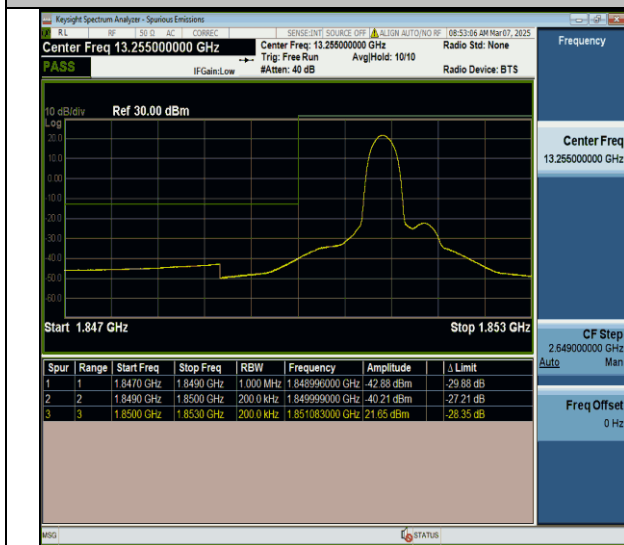




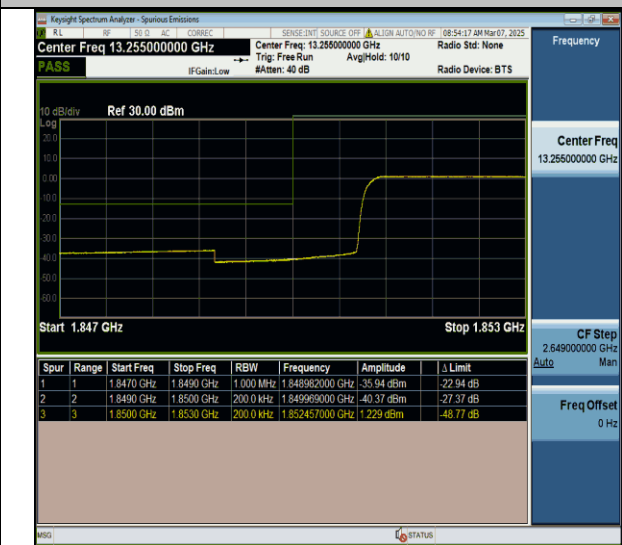
Band2-15MHz-QPSK-19125-1RB#74-PASS



Band2-15MHz-QPSK-19125-75RB#0-PASS



Band2-20MHz-QPSK-18700-1RB#0-PASS



Band2-20MHz-QPSK-18700-100RB#0-PASS



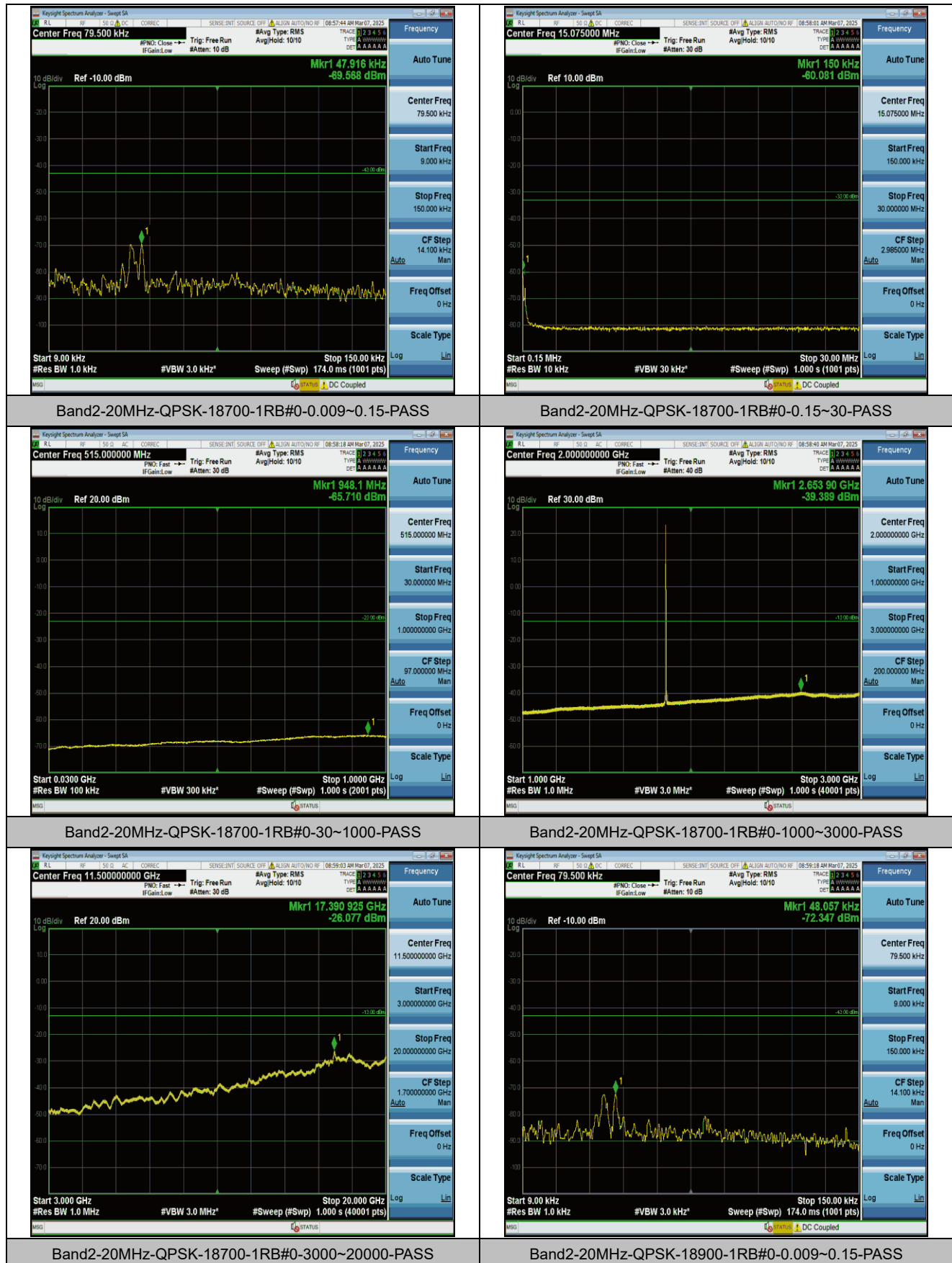
Band2-20MHz-QPSK-19100-1RB#99-PASS

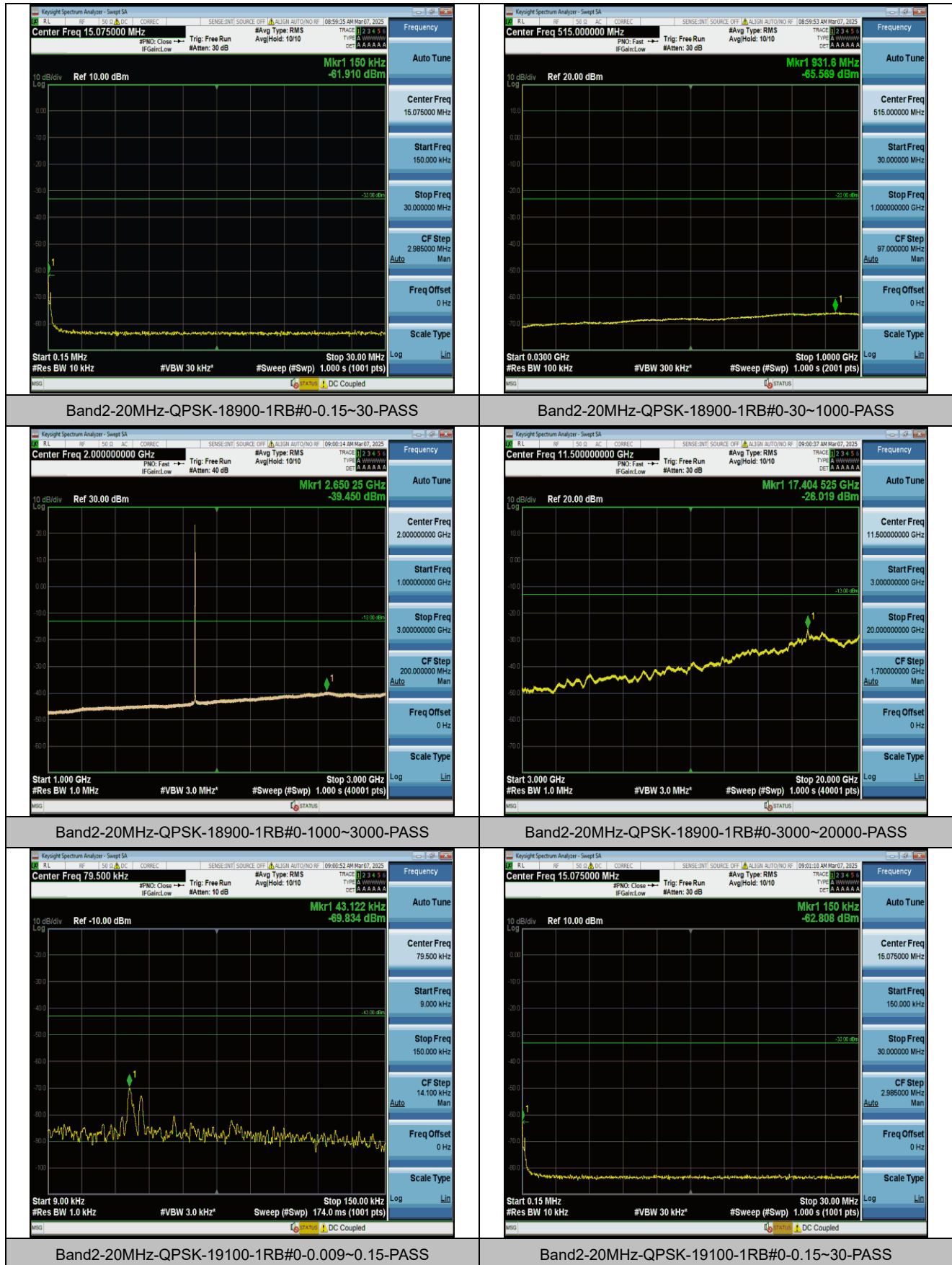


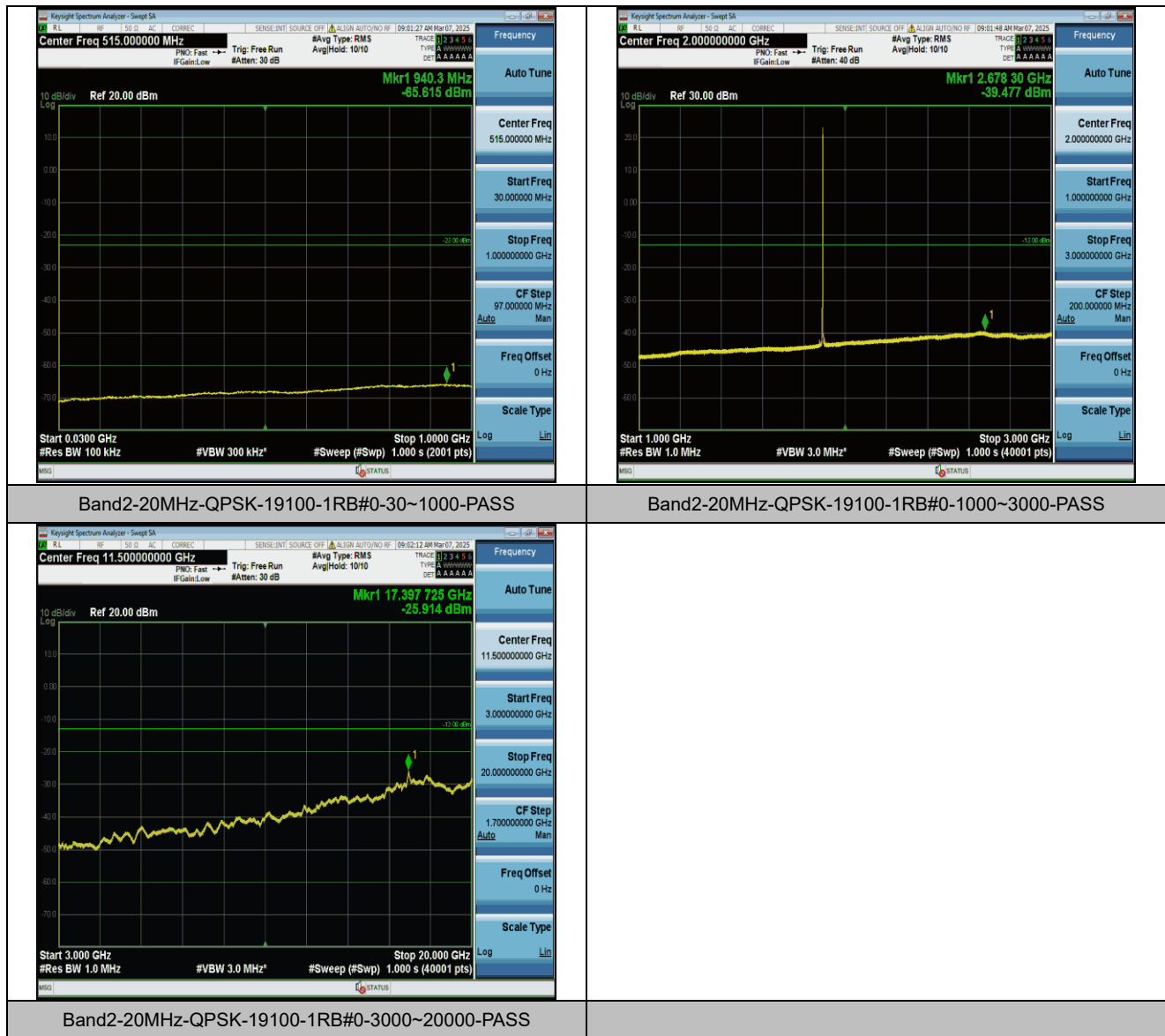
Band2-20MHz-QPSK-19100-100RB#0-PASS

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
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-0.90	-0.000479	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-1.40	-0.000745	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	0.20	0.000106	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-1.70	-0.000904	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-0.20	-0.000106	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-0.20	-0.000106	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	1.20	0.000638	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-1.40	-0.000745	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-0.50	-0.000266	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	0.80	0.000426	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-1.30	-0.000691	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-1.00	-0.000532	PASS

~The End~