

Appendix-C LTE Band 2

Effective (Isotropic) Radiated Power Output Data

Test Result

Ant8:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	24.01	22.21	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.75	21.95	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.63	21.83	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.67	20.87	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.81	21.01	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.67	20.87	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.69	20.89	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.74	19.94	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	21.88	20.08	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	21.8	20	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	22.24	20.44	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	20.67	18.87	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.81	22.01	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.67	21.87	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.74	21.94	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.75	20.95	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.51	20.71	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.86	21.06	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.57	20.77	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.87	20.07	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	21.99	20.19	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	21.87	20.07	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	21.87	20.07	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	20.68	18.88	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	24.24	22.44	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	24.17	22.37	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.74	21.94	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.01	21.21	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.95	21.15	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.9	21.1	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.97	21.17	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.92	20.12	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	21.87	20.07	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	21.75	19.95	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	22.16	20.36	33.00	PASS

Band2	1.4MHz	64QAM	19193	6RB#0	20.82	19.02	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.66	21.86	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.79	21.99	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.71	21.91	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.91	21.11	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.82	21.02	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.7	20.9	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	23.16	21.36	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.82	20.02	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	21.94	20.14	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#8	22.18	20.38	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	21.77	19.97	33.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	20.71	18.91	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	24.03	22.23	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.98	22.18	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.87	22.07	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.95	21.15	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.73	20.93	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.19	21.39	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.66	20.86	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.87	20.07	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	21.88	20.08	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	22.16	20.36	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	21.93	20.13	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	20.76	18.96	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.87	22.07	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.73	21.93	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.75	21.95	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.79	20.99	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.59	20.79	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.95	21.15	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.71	20.91	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.87	20.07	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	22.05	20.25	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	22.09	20.29	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	22.04	20.24	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	20.77	18.97	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.84	22.04	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.04	22.24	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.88	22.08	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.85	21.05	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.66	20.86	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.85	21.05	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.65	20.85	33.00	PASS

Band2	5MHz	16QAM	18625	25RB#0	21.86	20.06	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	21.79	19.99	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	21.62	19.82	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	21.86	20.06	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	20.8	19	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.94	22.14	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.84	22.04	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	24	22.2	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.84	21.04	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.74	20.94	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.23	21.43	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.7	20.9	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.81	20.01	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	21.76	19.96	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	21.92	20.12	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	22.41	20.61	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	20.75	18.95	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.11	22.31	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.99	22.19	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.78	21.98	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.91	21.11	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.98	21.18	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.17	21.37	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.58	20.78	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.91	20.11	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	21.73	19.93	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#12	22.27	20.47	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	21.58	19.78	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	20.79	18.99	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.6	21.8	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.69	21.89	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.87	22.07	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.95	21.15	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.75	20.95	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.78	20.98	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.78	20.98	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.94	20.14	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	21.73	19.93	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	22.1	20.3	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	21.7	19.9	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	20.83	19.03	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.95	22.15	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.88	22.08	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.86	22.06	33.00	PASS

Band2	10MHz	QPSK	18900	50RB#0	22.85	21.05	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.66	20.86	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.09	21.29	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.92	21.12	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.85	20.05	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	21.41	19.61	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	21.73	19.93	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	22.08	20.28	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	20.82	19.02	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.97	22.17	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.82	22.02	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.72	21.92	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.96	21.16	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.88	21.08	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.3	21.5	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.98	21.18	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.97	20.17	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	21.95	20.15	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	21.94	20.14	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	21.99	20.19	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	20.78	18.98	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.63	21.83	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.83	22.03	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.74	21.94	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.88	21.08	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.87	21.07	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	23.09	21.29	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.87	21.07	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.86	20.06	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	21.95	20.15	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	21.98	20.18	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	21.78	19.98	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	20.76	18.96	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.26	22.46	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	24.18	22.38	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	24.06	22.26	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.8	21	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.81	21.01	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	23.04	21.24	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.84	21.04	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.81	20.01	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#0	21.82	20.02	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	21.92	20.12	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	21.76	19.96	33.00	PASS

Band2	15MHz	64QAM	18900	75RB#0	20.71	18.91	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.87	22.07	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.94	22.14	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.84	22.04	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.94	21.14	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.77	20.97	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.85	21.05	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.97	21.17	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.86	20.06	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	22.03	20.23	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	22.18	20.38	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	21.78	19.98	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	20.79	18.99	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.81	22.01	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.89	22.09	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.08	22.28	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.89	21.09	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.96	21.16	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.89	21.09	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	23.09	21.29	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.91	20.11	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	21.81	20.01	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	22.21	20.41	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	22.03	20.23	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	20.82	19.02	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.05	22.25	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.91	22.11	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.86	22.06	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.85	21.05	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.61	20.81	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.8	21	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.95	21.15	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.85	20.05	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	21.8	20	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	22.14	20.34	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	21.79	19.99	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	20.7	18.9	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.93	22.13	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.85	22.05	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.84	22.04	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.98	21.18	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.93	21.13	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.5	20.7	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	23	21.2	33.00	PASS

Band2	20MHz	16QAM	19100	100RB#0	22.02	20.22	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	22.08	20.28	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	22.16	20.36	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	21.97	20.17	33.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	20.77	18.97	33.00	PASS

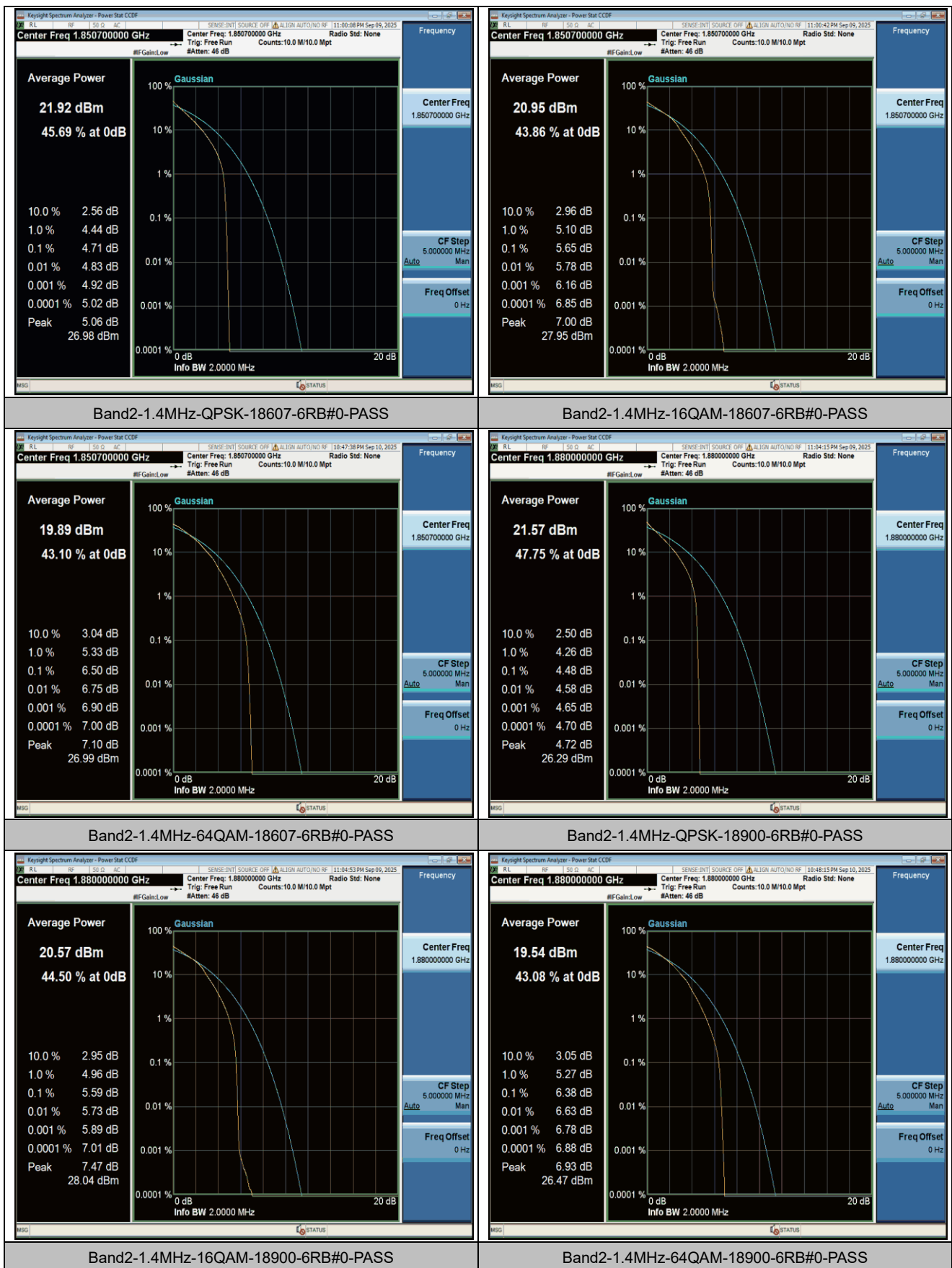
Peak-to-Average Ratio(CCDF)

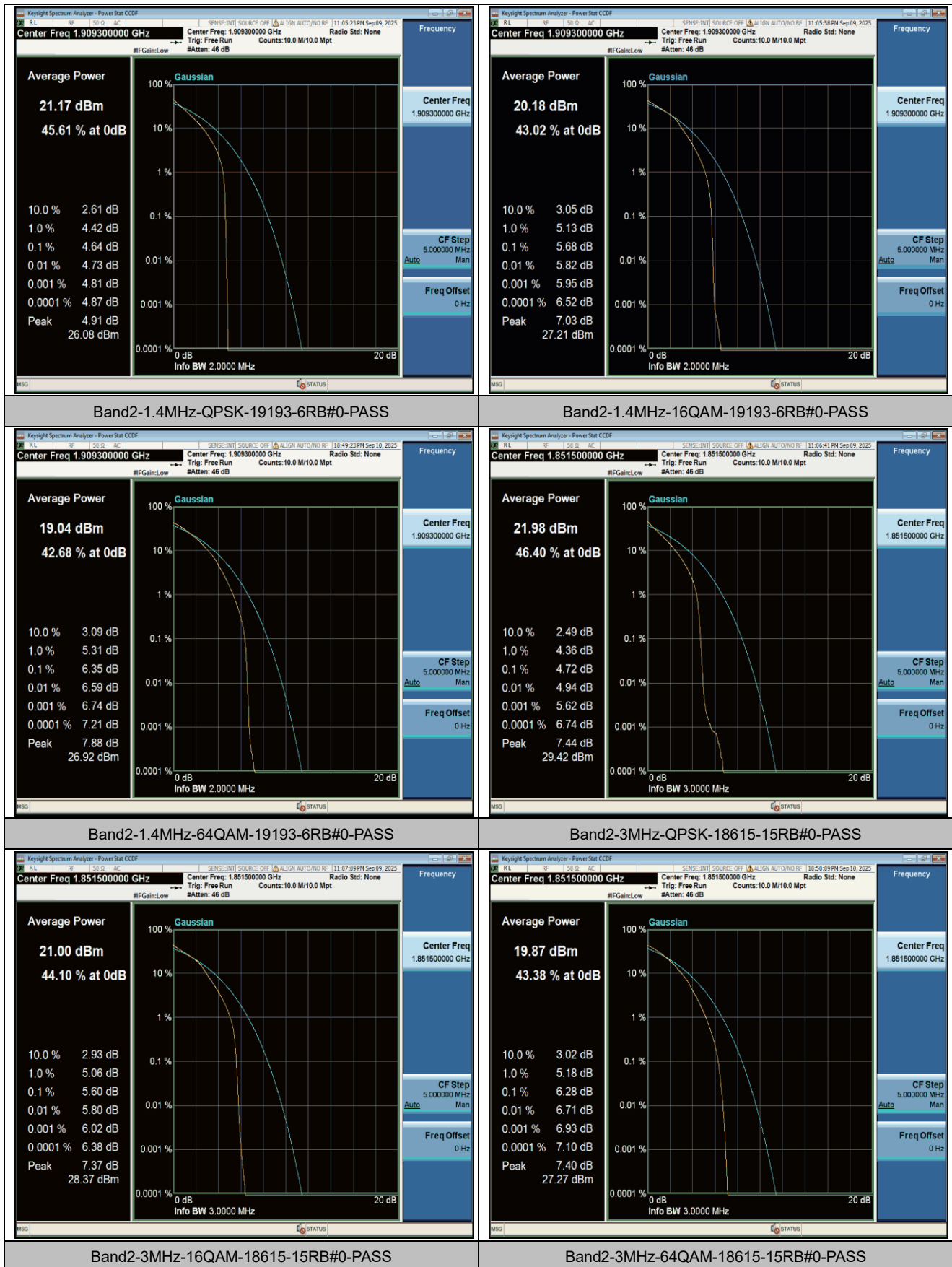
Test Result

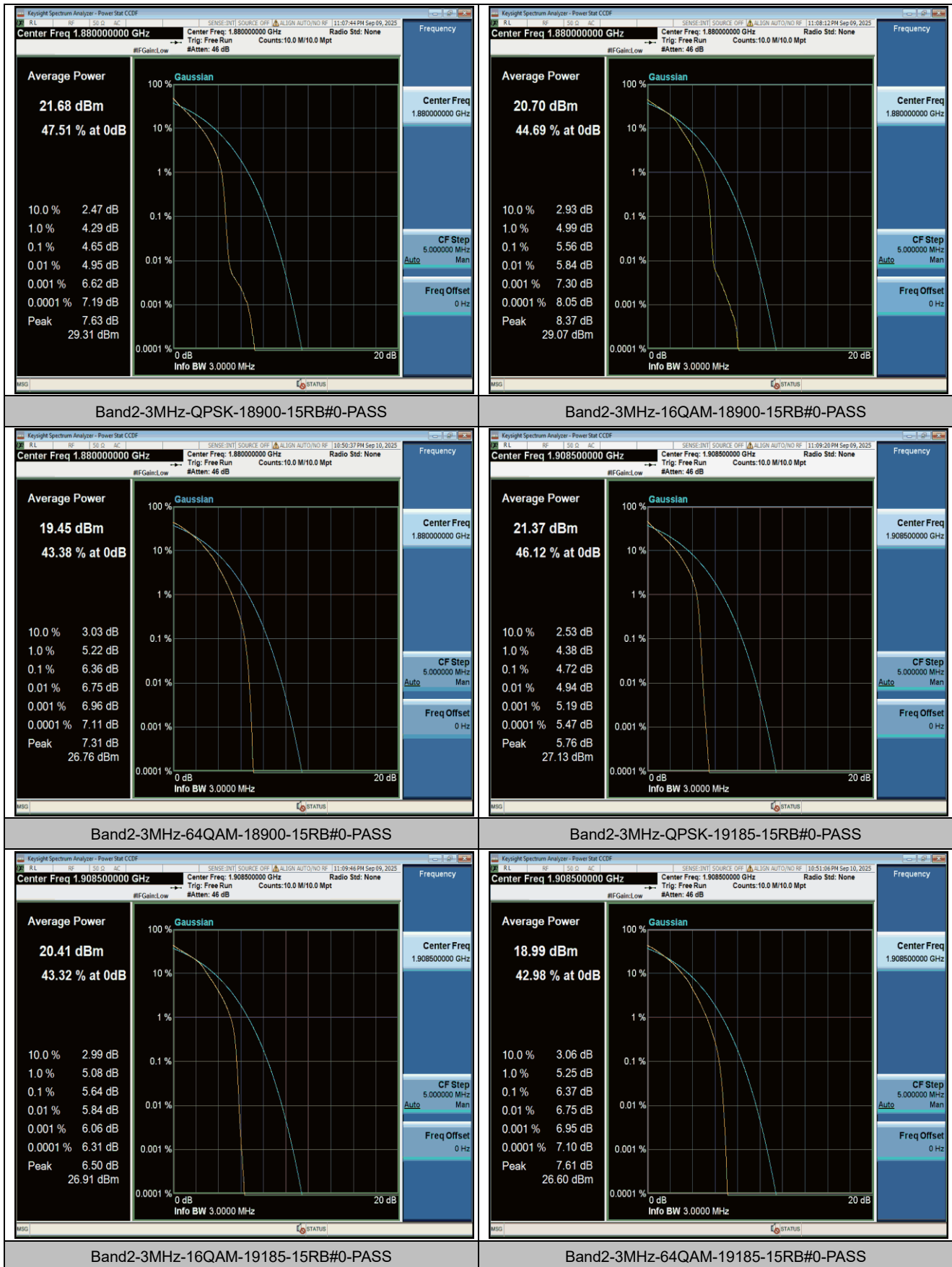
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	4.71	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.65	13	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	6.50	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.48	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.59	13	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	6.38	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.64	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.68	13	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	6.35	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.72	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.60	13	PASS
Band2	3MHz	64QAM	18615	15RB#0	6.28	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.65	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.56	13	PASS
Band2	3MHz	64QAM	18900	15RB#0	6.36	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.72	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.64	13	PASS
Band2	3MHz	64QAM	19185	15RB#0	6.37	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.84	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.76	13	PASS
Band2	5MHz	64QAM	18625	25RB#0	6.34	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.74	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.68	13	PASS
Band2	5MHz	64QAM	18900	25RB#0	6.40	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.72	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.79	13	PASS
Band2	5MHz	64QAM	19175	25RB#0	6.43	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.90	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.78	13	PASS
Band2	10MHz	64QAM	18650	50RB#0	6.50	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	4.79	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.73	13	PASS
Band2	10MHz	64QAM	18900	50RB#0	6.28	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.79	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.88	13	PASS
Band2	10MHz	64QAM	19150	50RB#0	6.38	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	4.91	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.72	13	PASS
Band2	15MHz	64QAM	18675	75RB#0	6.58	13	PASS

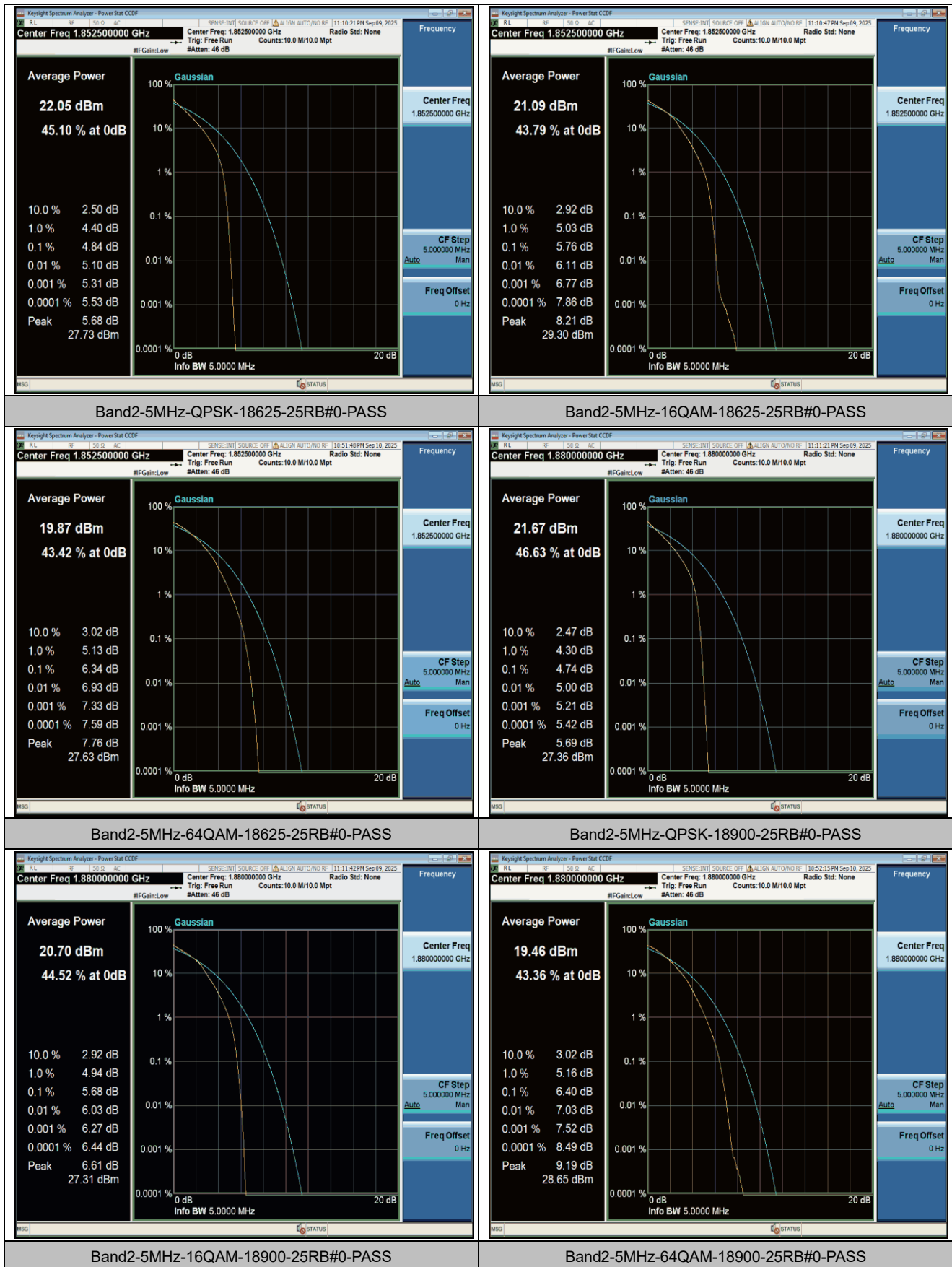
Band2	15MHz	QPSK	18900	75RB#0	4.79	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.73	13	PASS
Band2	15MHz	64QAM	18900	75RB#0	6.34	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	4.77	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.86	13	PASS
Band2	15MHz	64QAM	19125	75RB#0	6.40	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	4.84	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.65	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.53	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.95	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.73	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.40	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.69	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.93	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.39	13	PASS

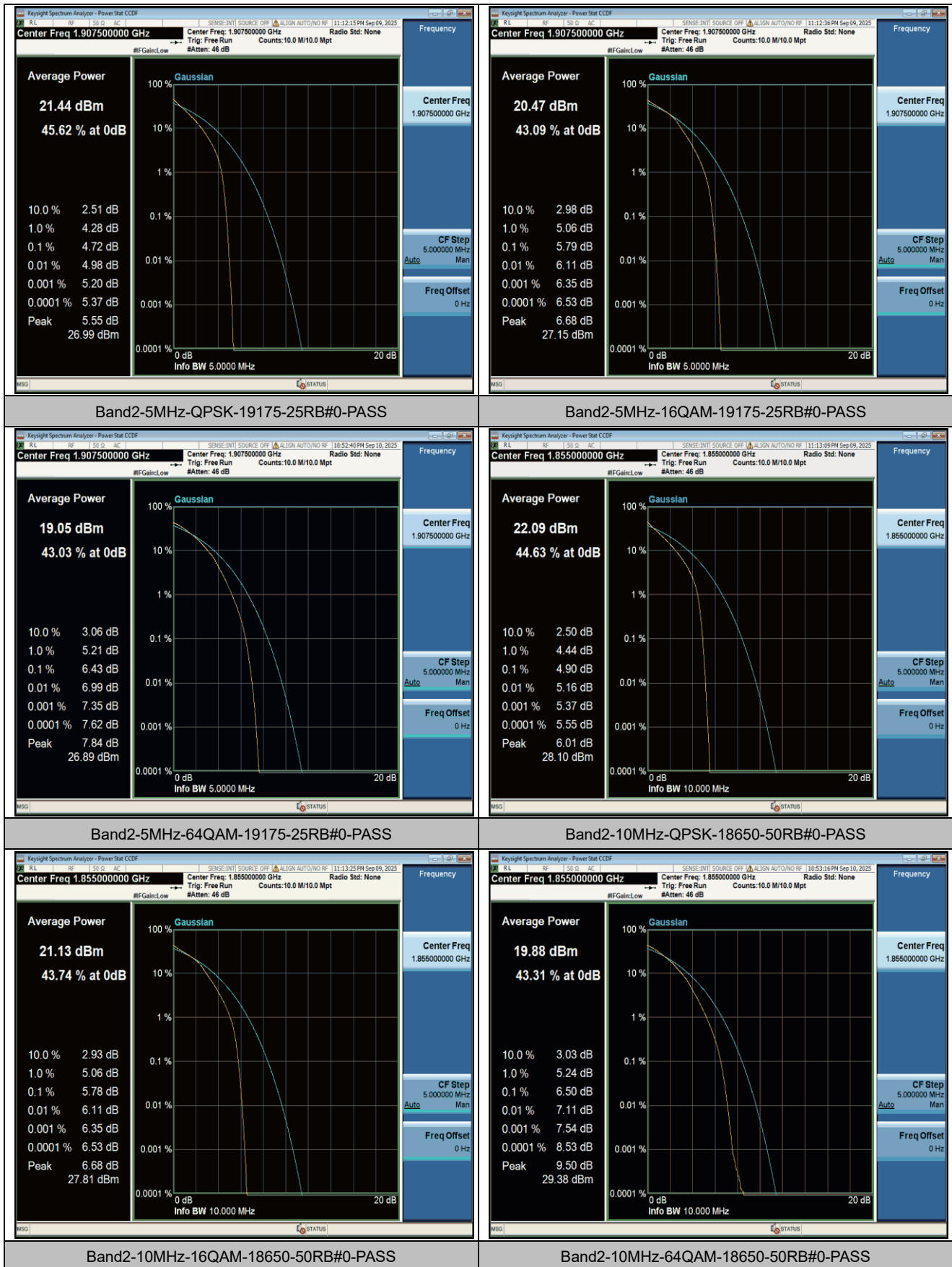
Test Graphs

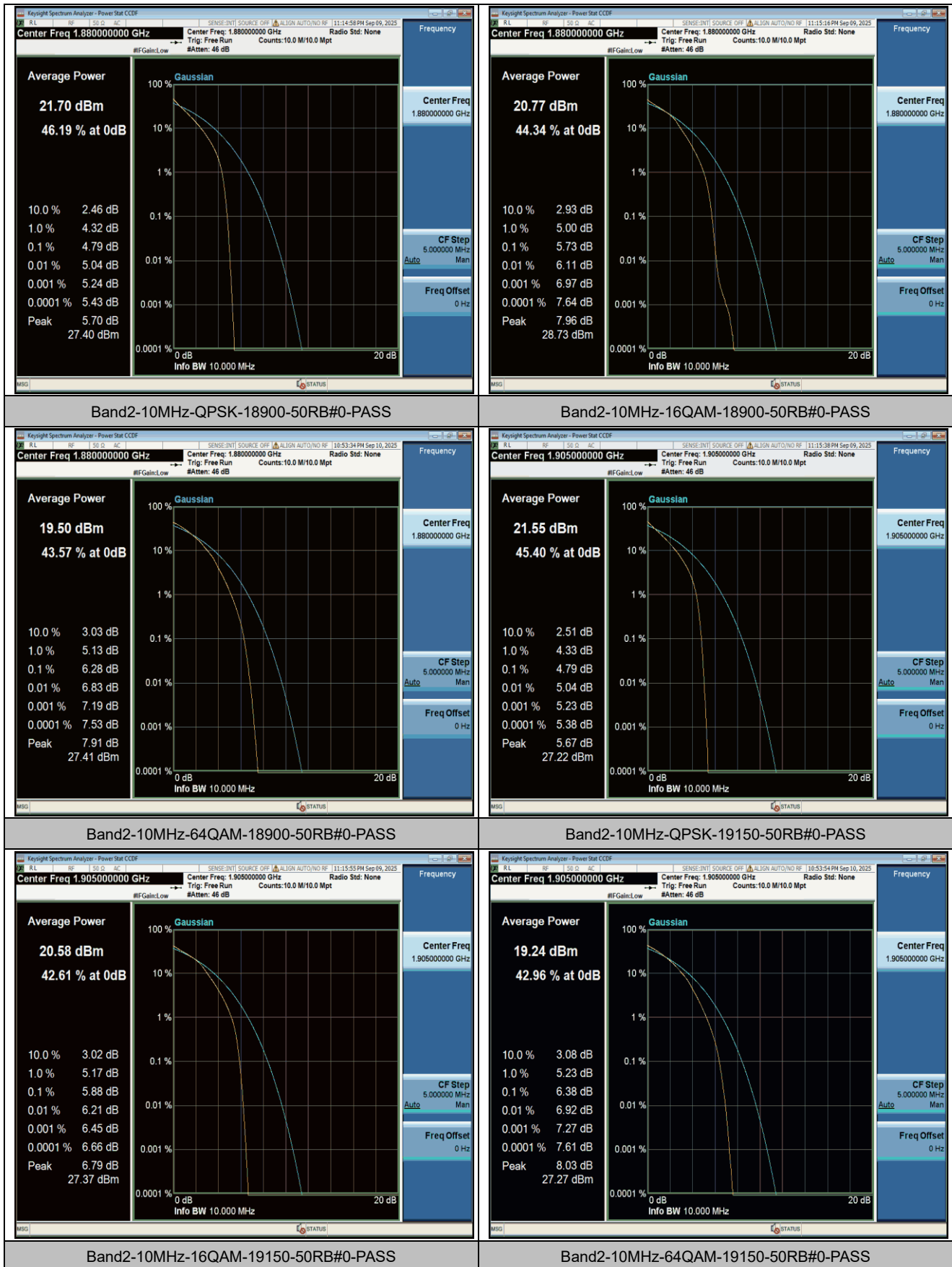


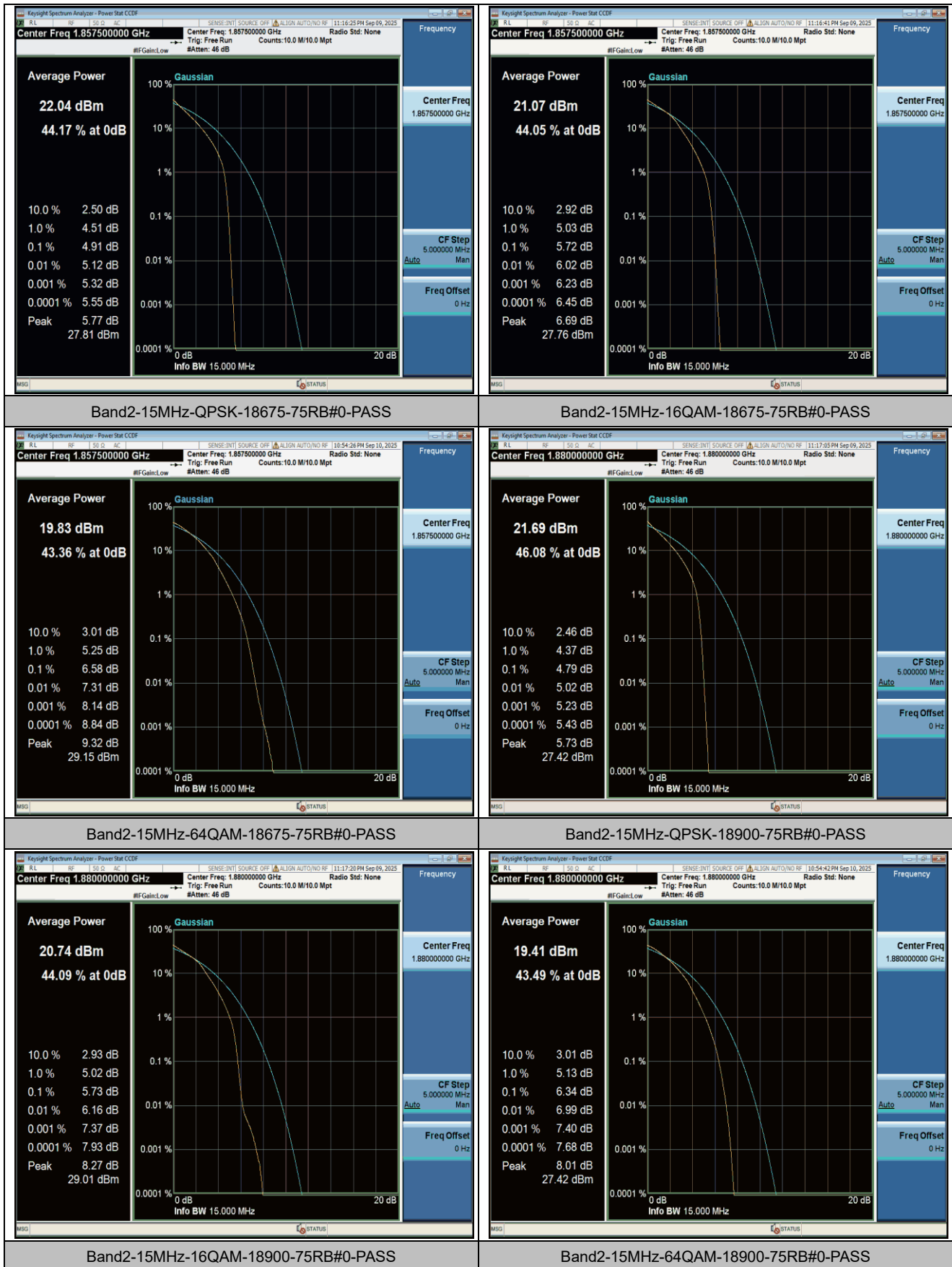


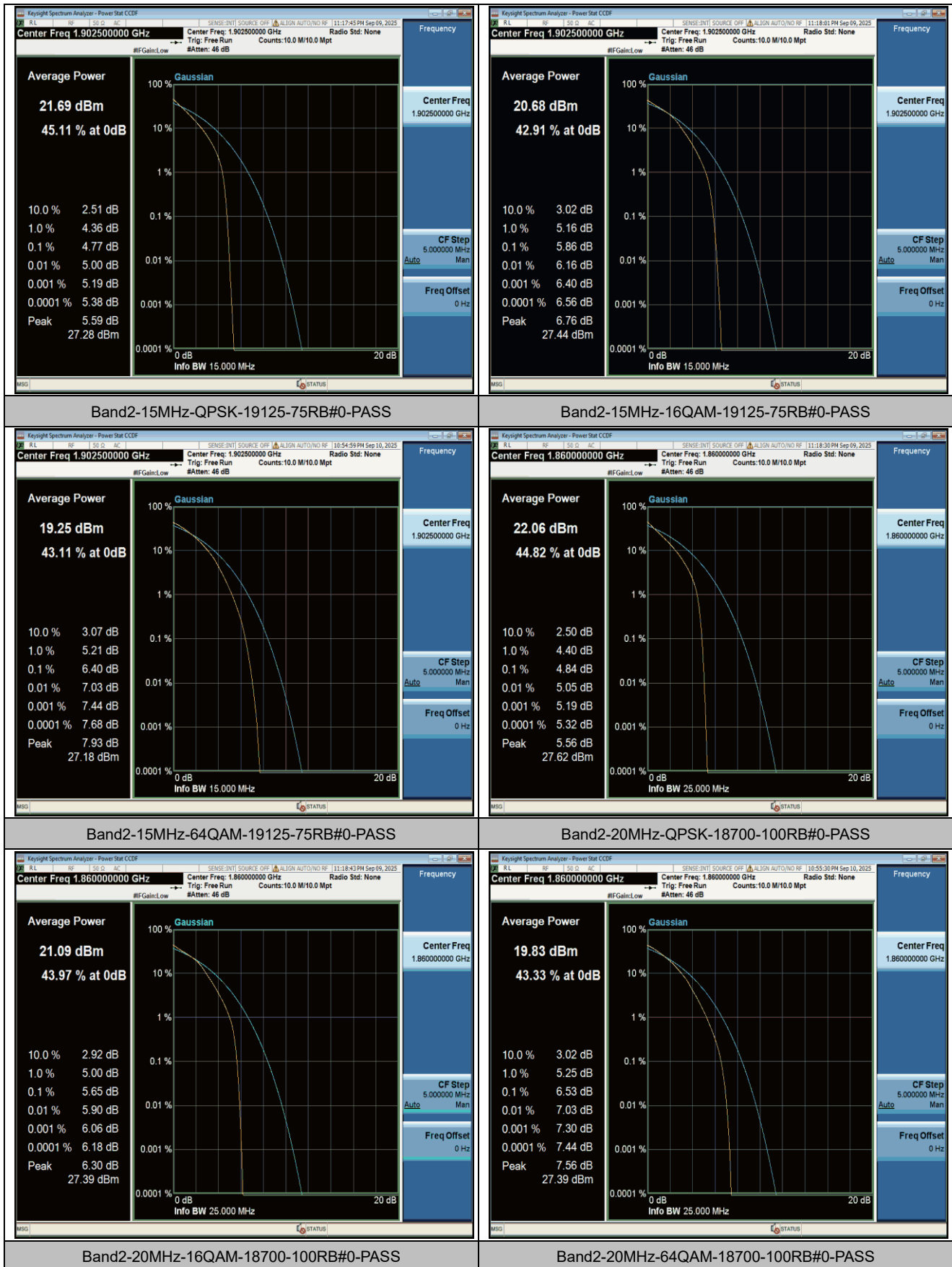


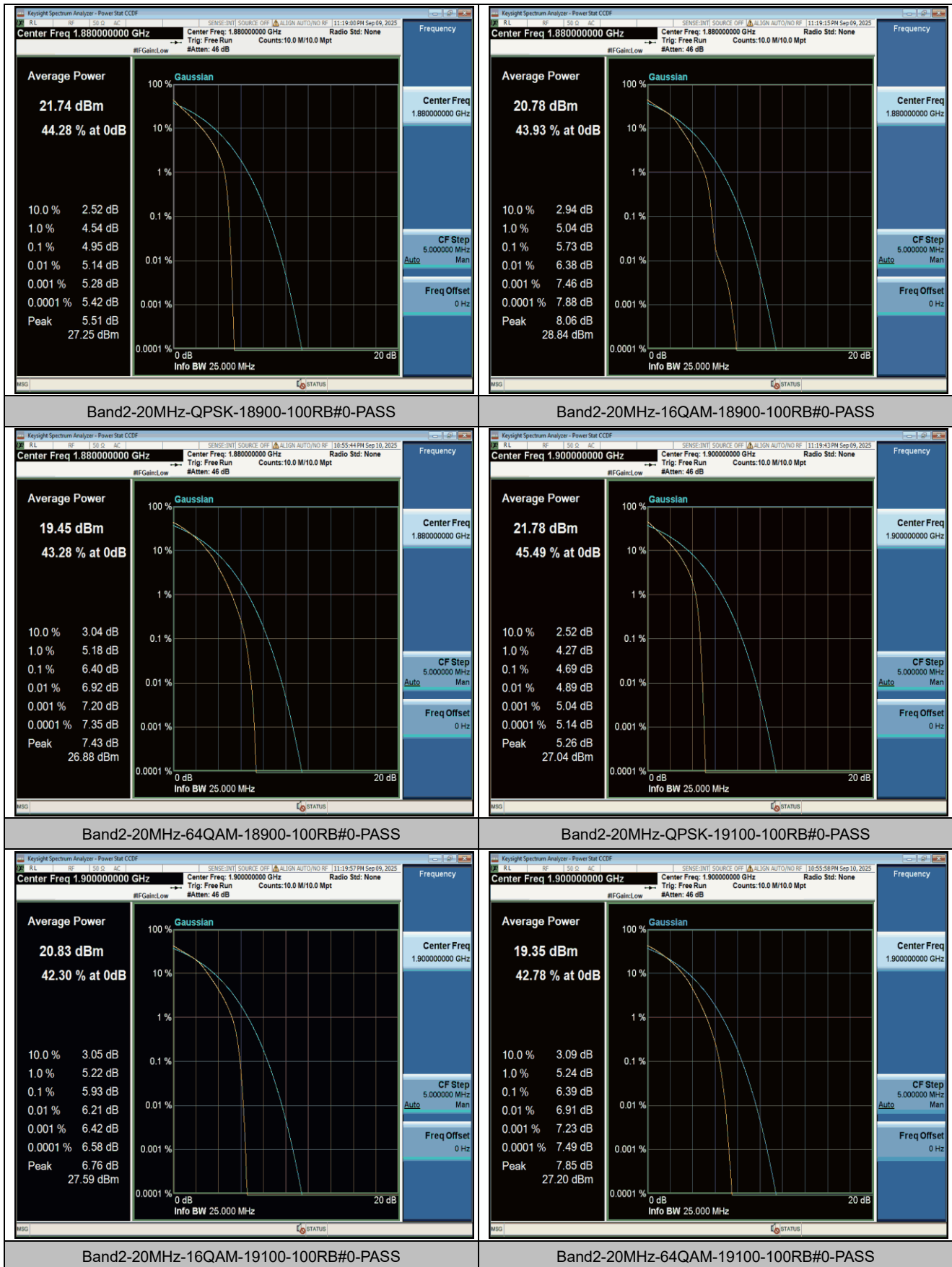












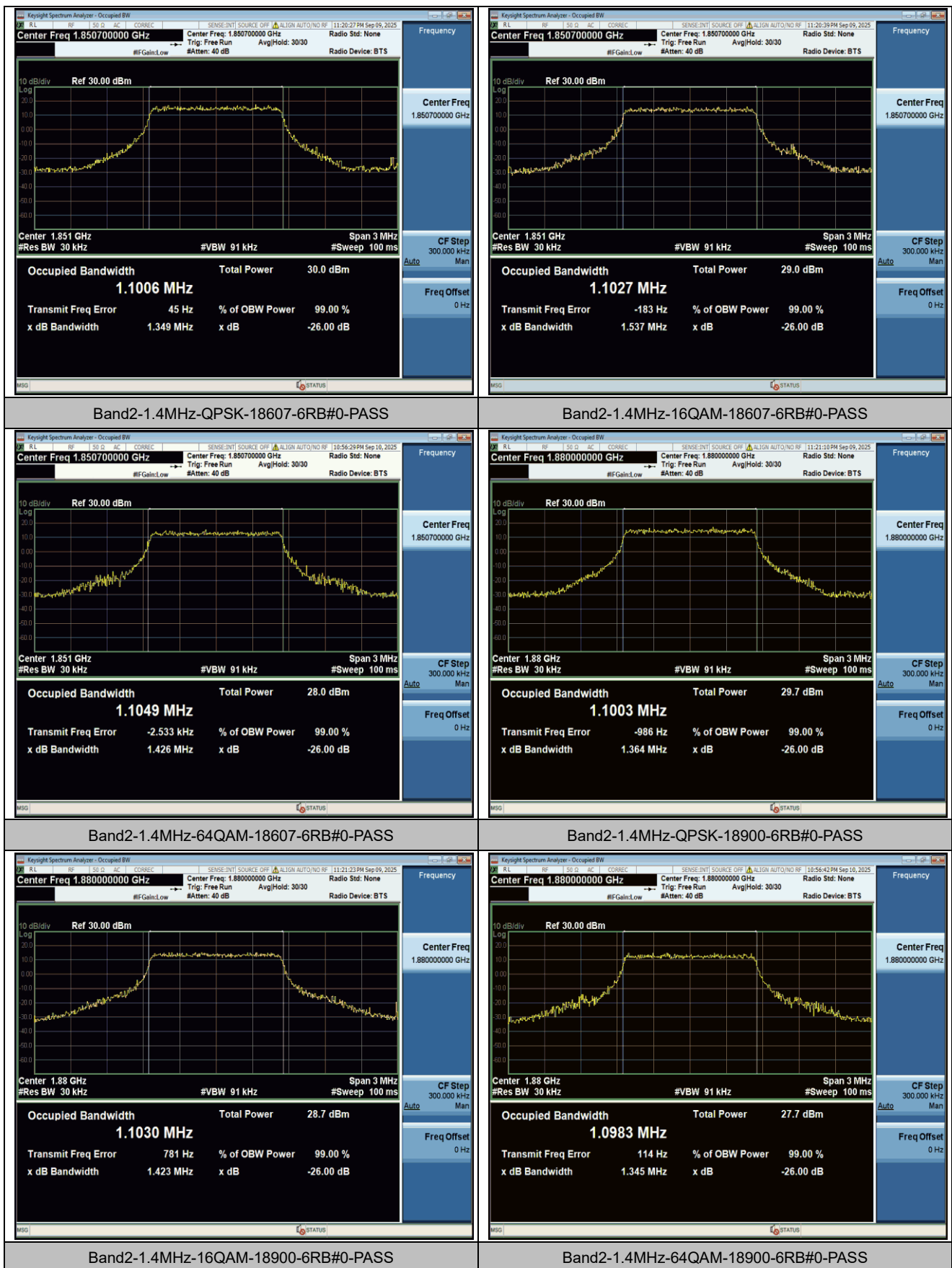
26dB Bandwidth and Occupied Bandwidth

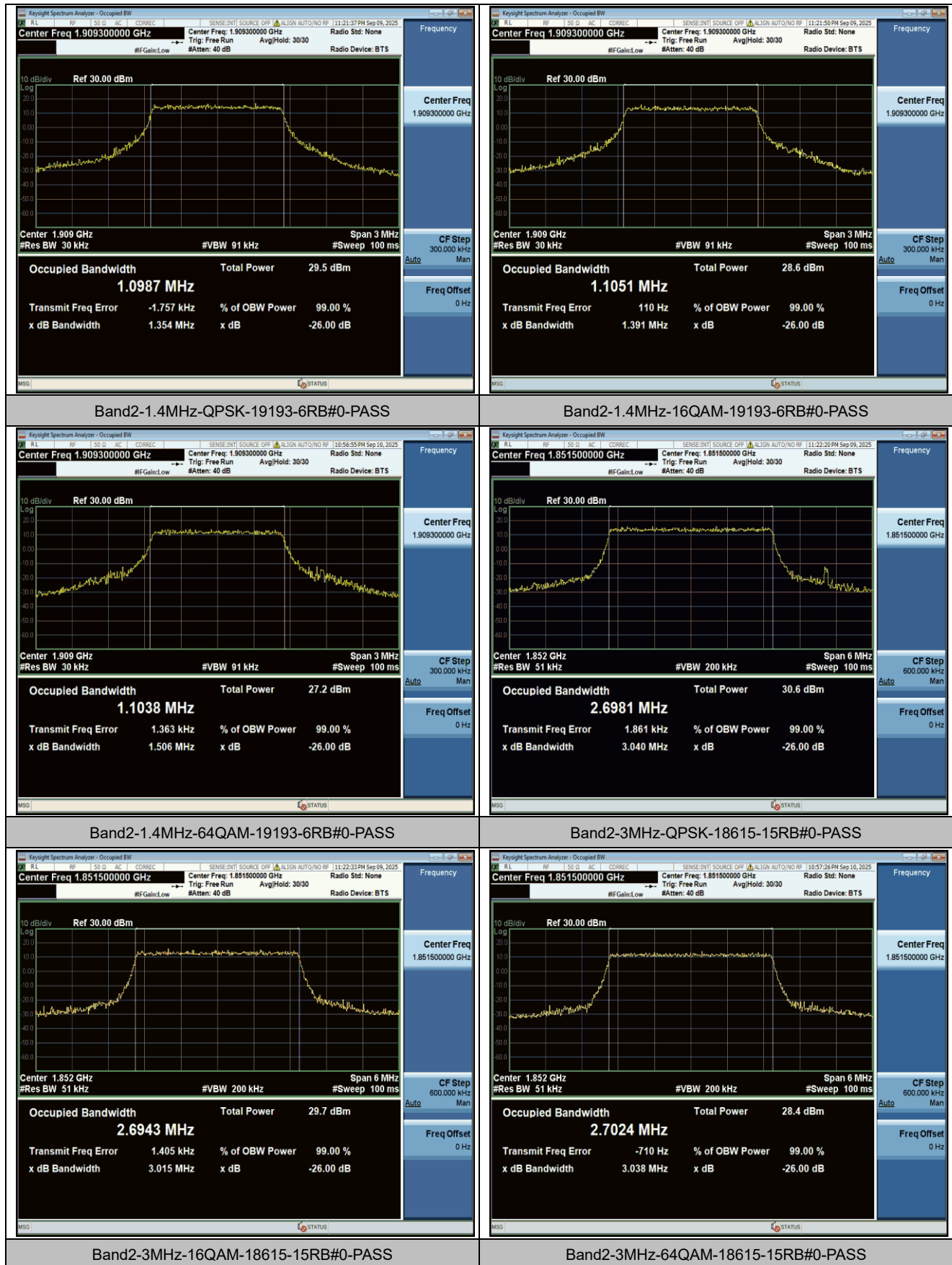
Test Result

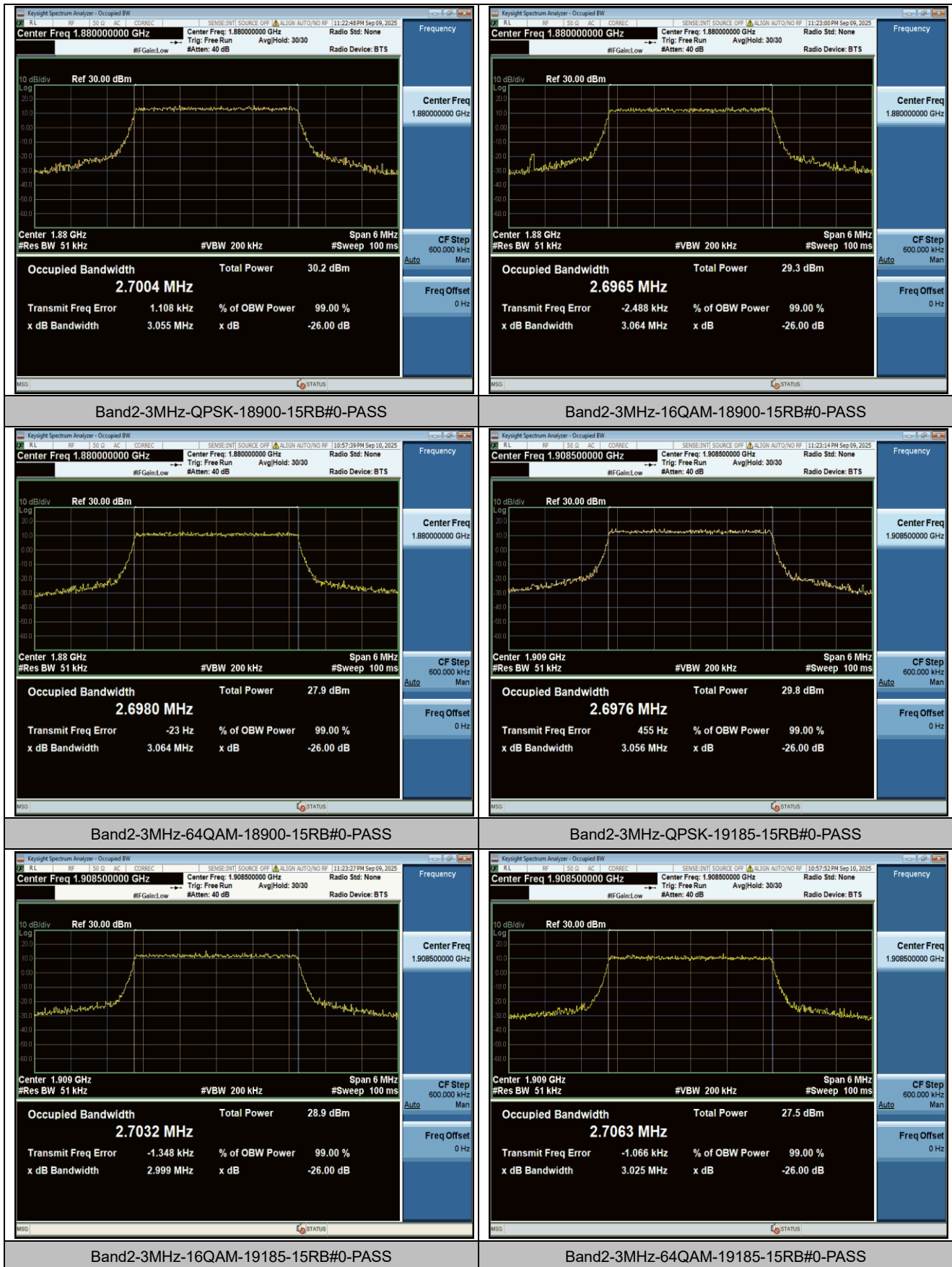
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.1006	1.349	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1027	1.537	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.1049	1.426	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1003	1.364	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1030	1.423	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.0983	1.345	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0987	1.354	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1051	1.391	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.1038	1.506	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6981	3.040	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6943	3.015	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.7024	3.038	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7004	3.055	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6965	3.064	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.6980	3.064	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6976	3.056	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7032	2.999	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.7063	3.025	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5163	5.125	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5135	5.207	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.5098	6.084	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5072	5.124	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5267	6.508	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.5109	5.157	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5128	5.170	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5056	5.116	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.5078	5.114	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9967	10.01	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9891	9.989	PASS
Band2	10MHz	64QAM	18650	50RB#0	9.0047	9.988	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0189	10.20	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0251	10.46	PASS
Band2	10MHz	64QAM	18900	50RB#0	9.0078	10.14	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9959	10.08	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0019	10.06	PASS
Band2	10MHz	64QAM	19150	50RB#0	9.0177	9.998	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.506	14.89	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.527	15.18	PASS

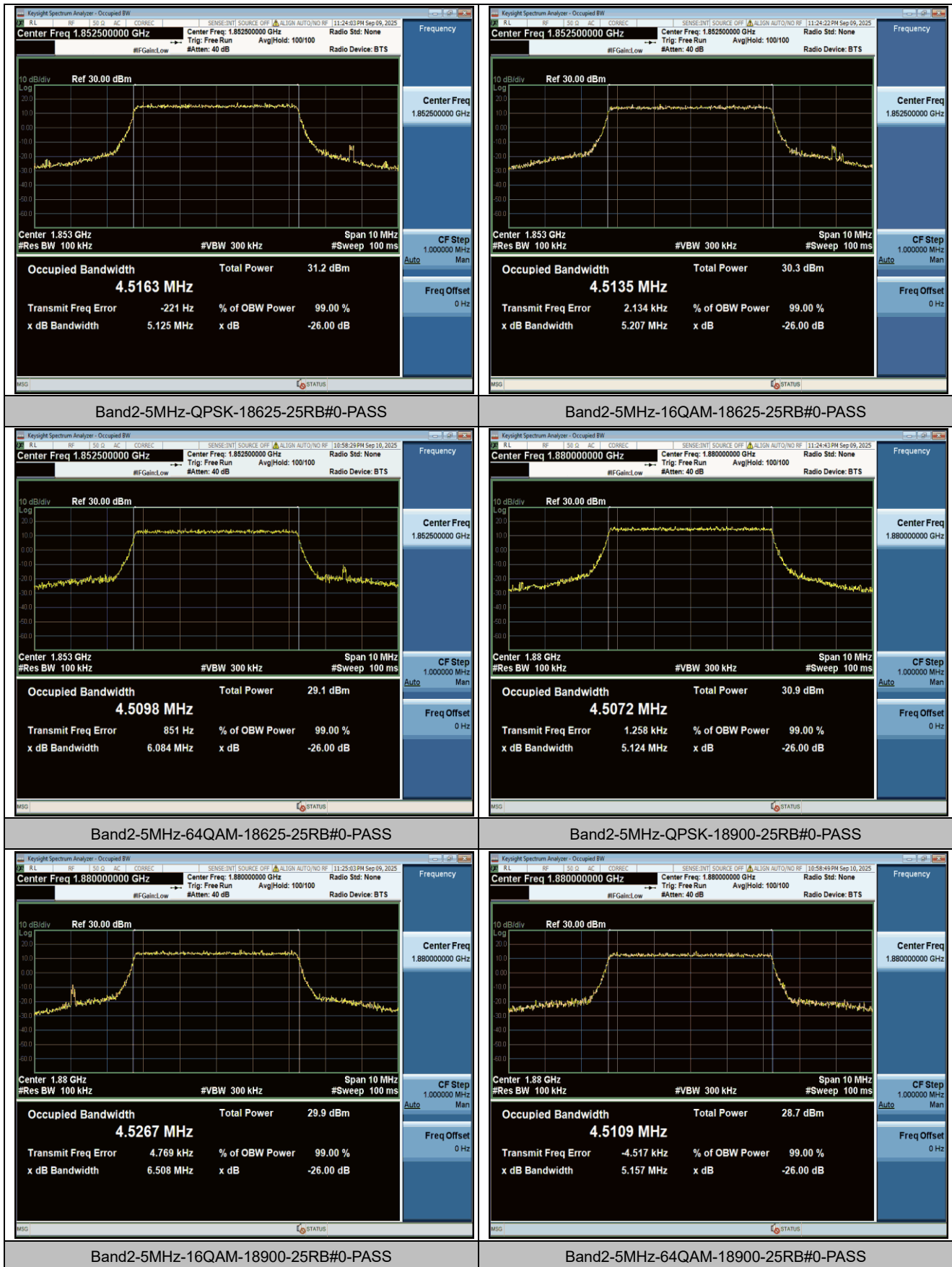
Band2	15MHz	64QAM	18675	75RB#0	13.502	16.45	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.516	14.97	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.523	14.89	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.543	16.20	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.481	14.91	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.479	14.94	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.503	15.02	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.994	19.87	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.987	19.80	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.981	19.79	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.017	19.91	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.002	19.83	PASS
Band2	20MHz	64QAM	18900	100RB#0	18.002	19.86	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.940	19.80	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.949	19.70	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.963	19.72	PASS

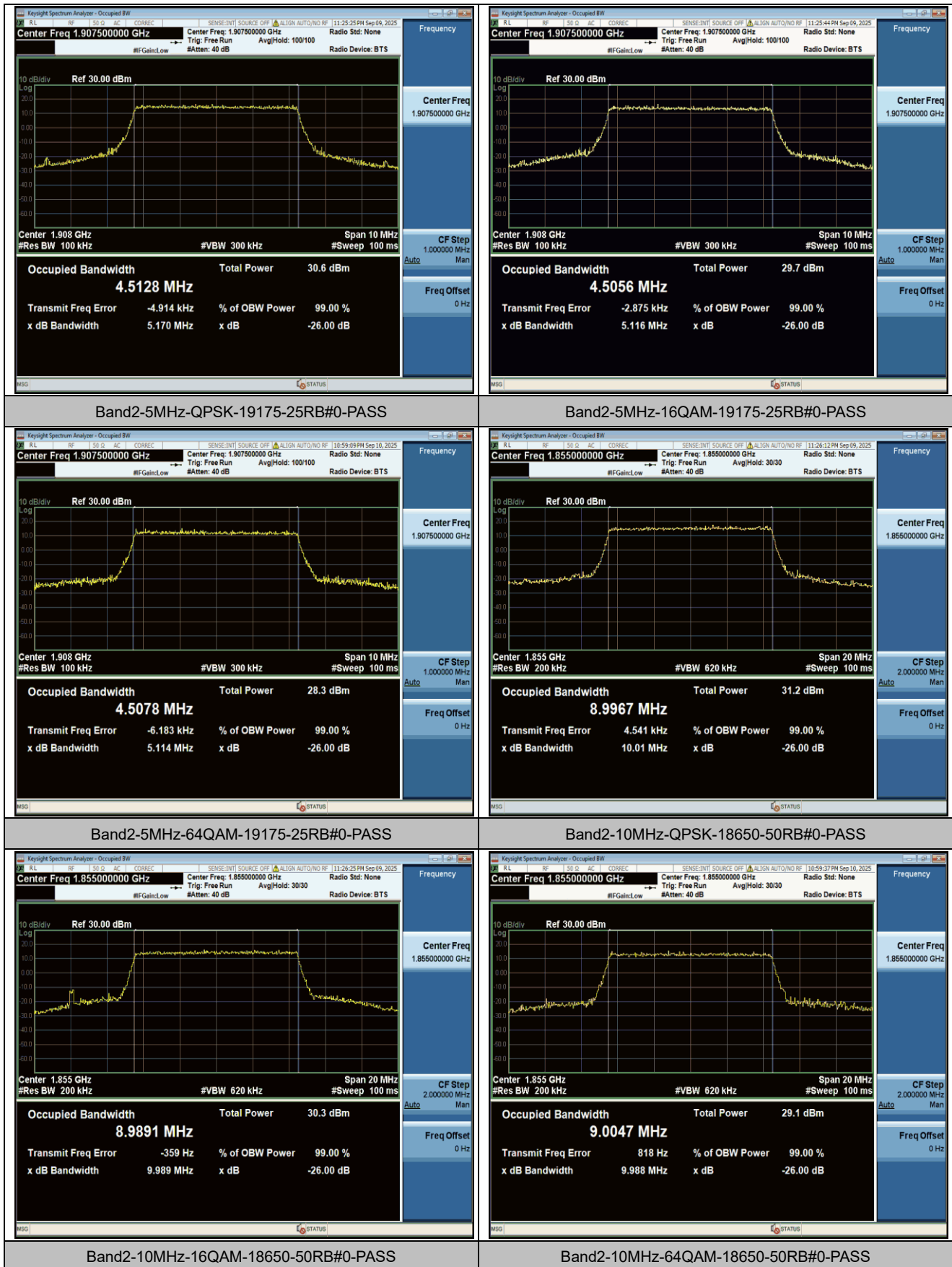
Test Graphs

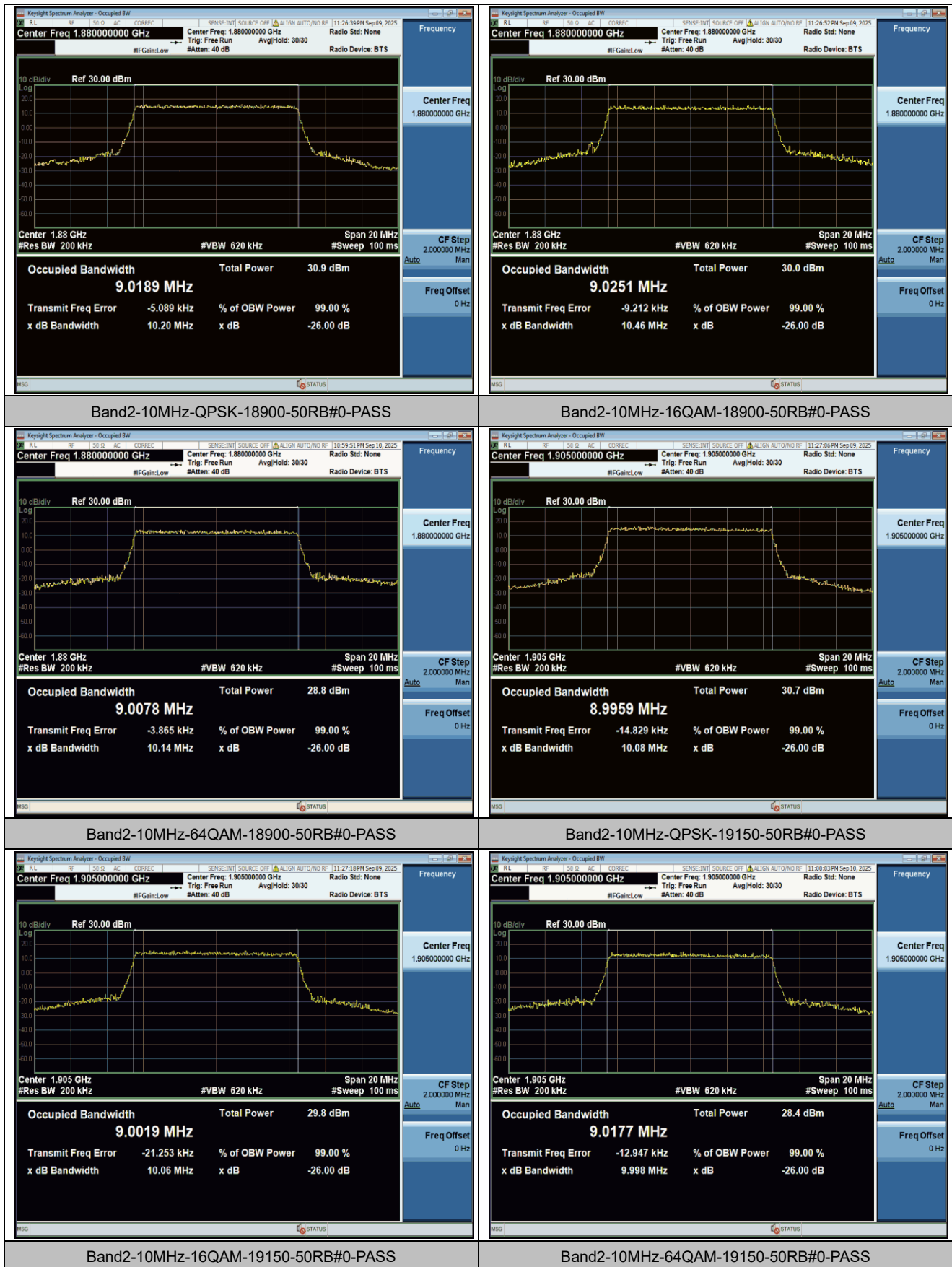


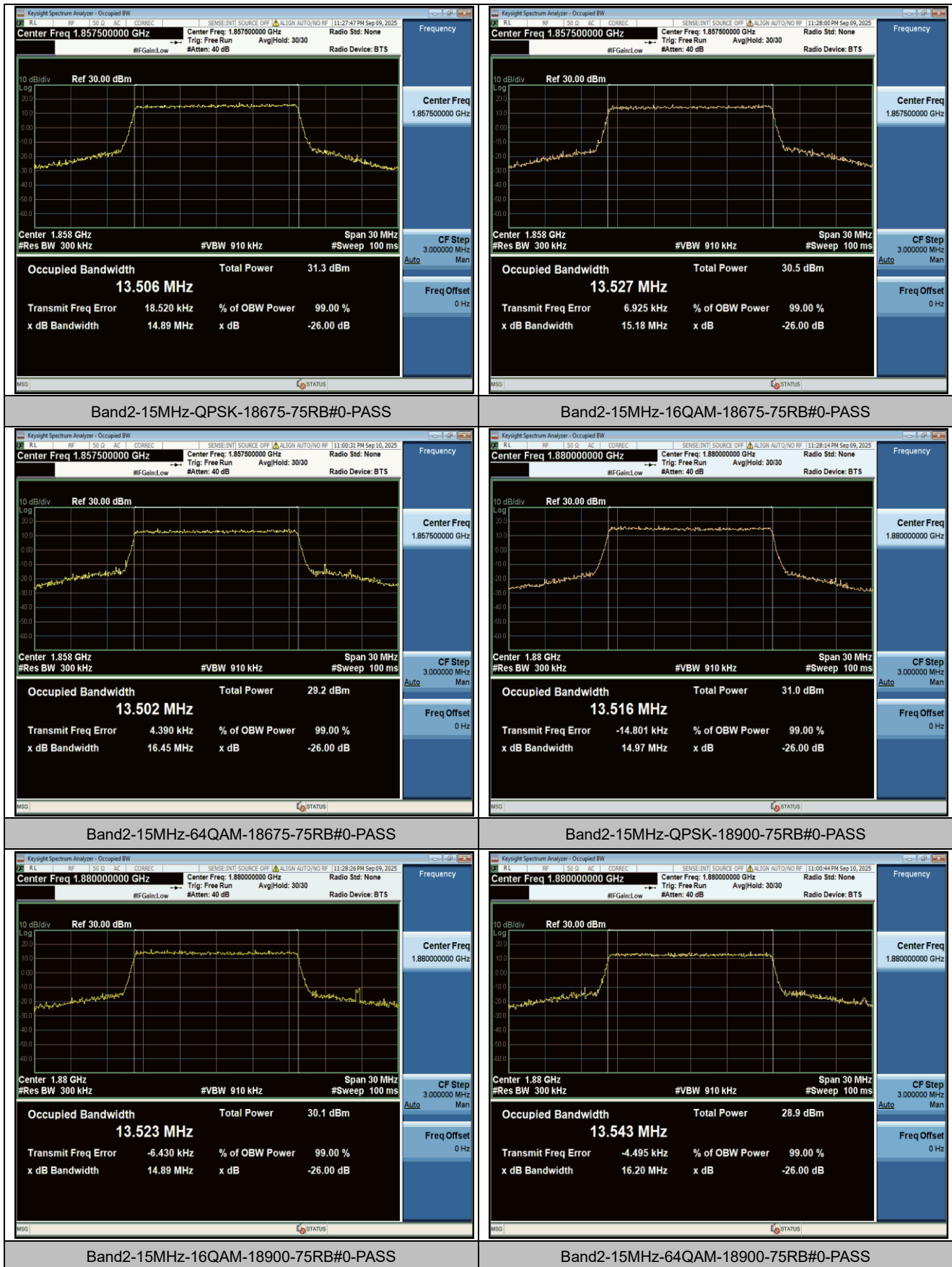


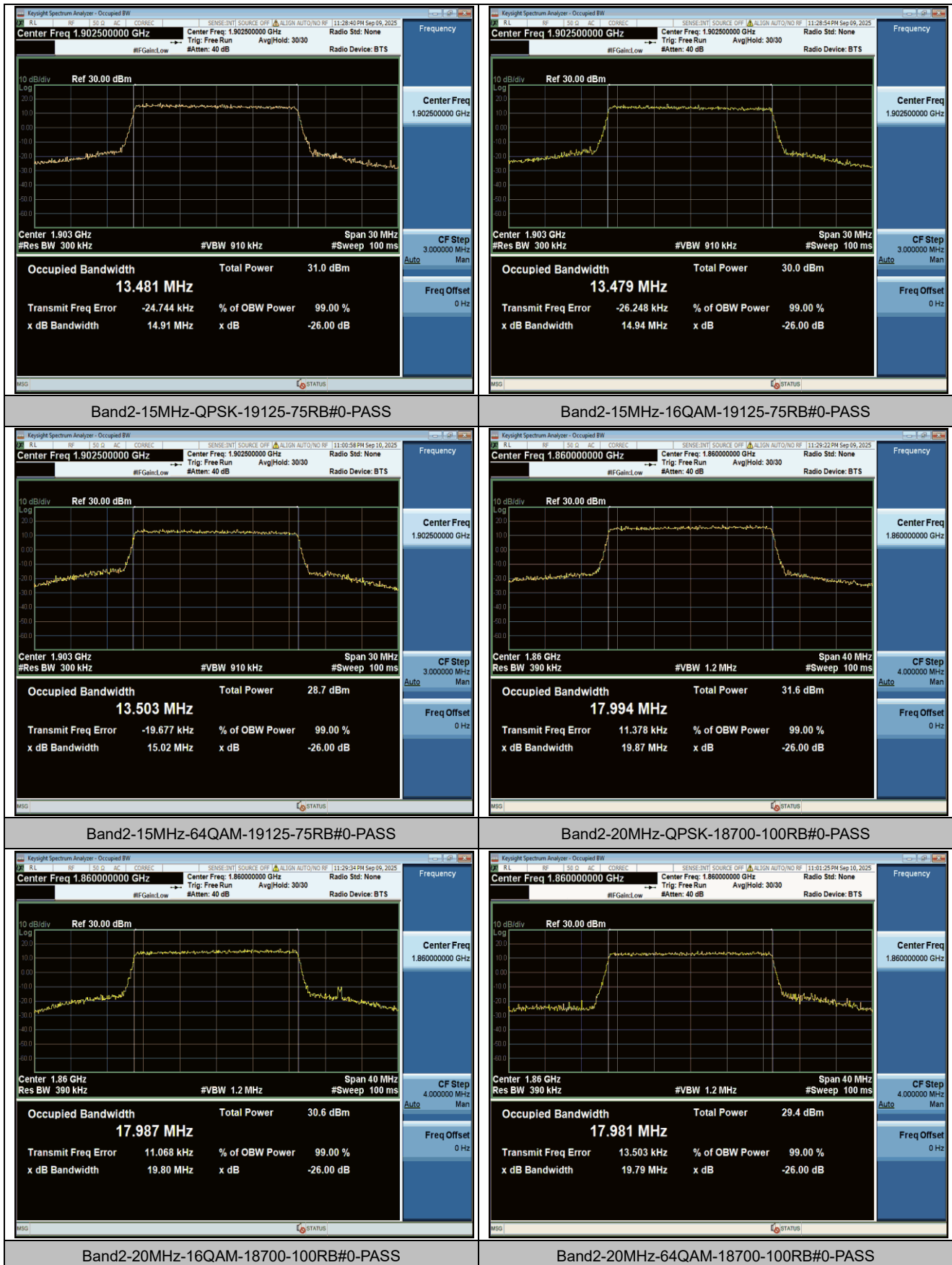


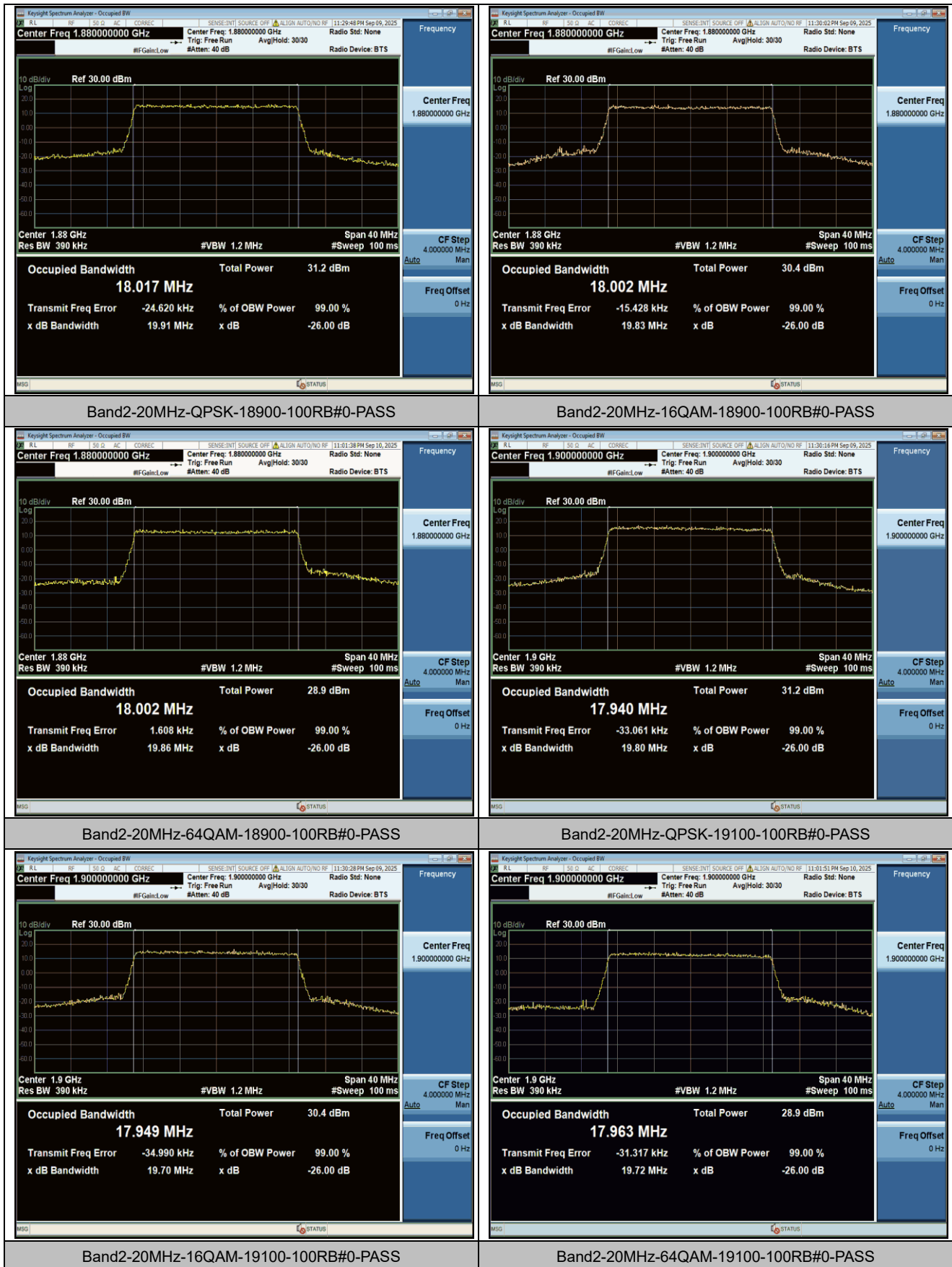






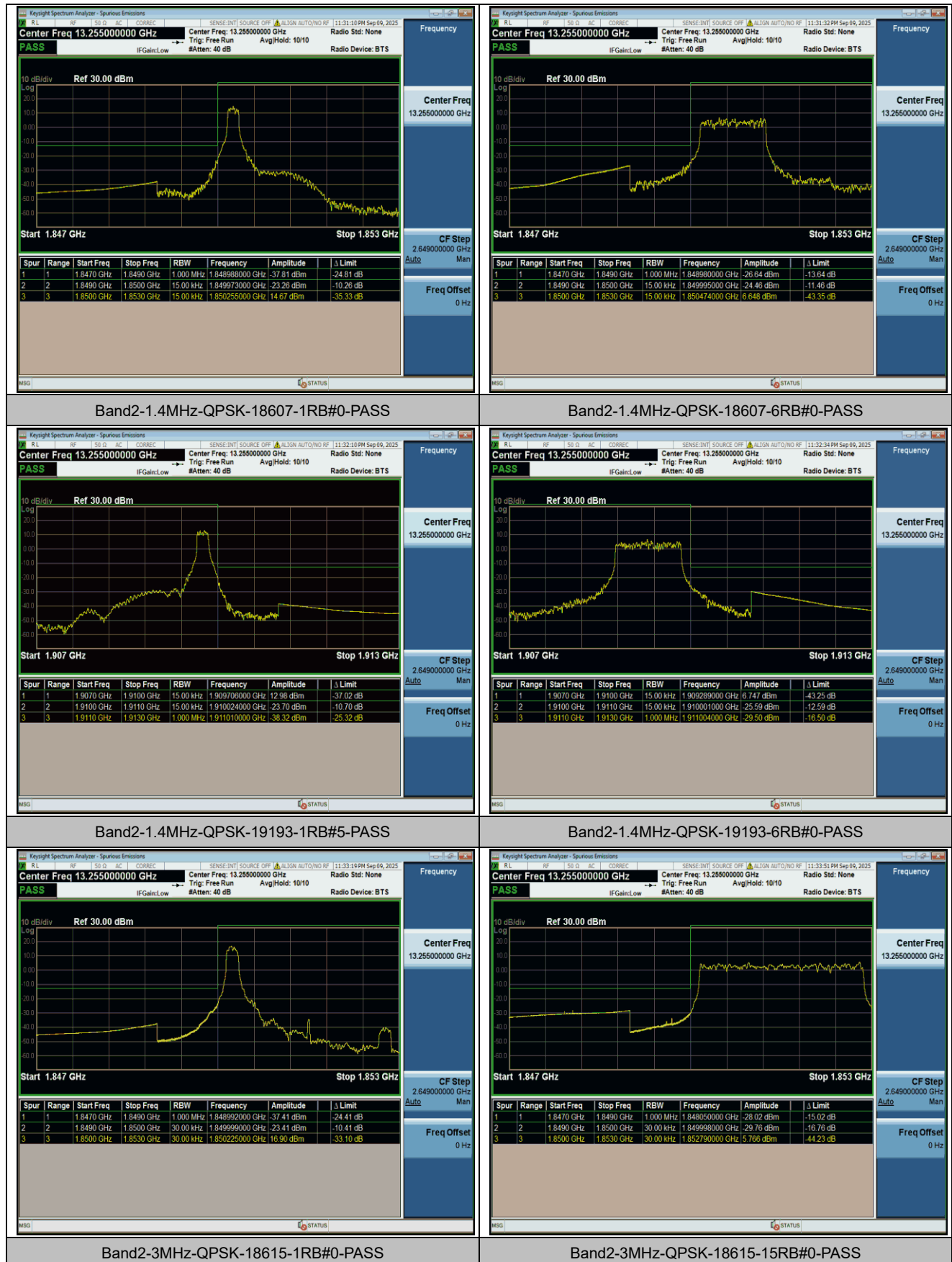


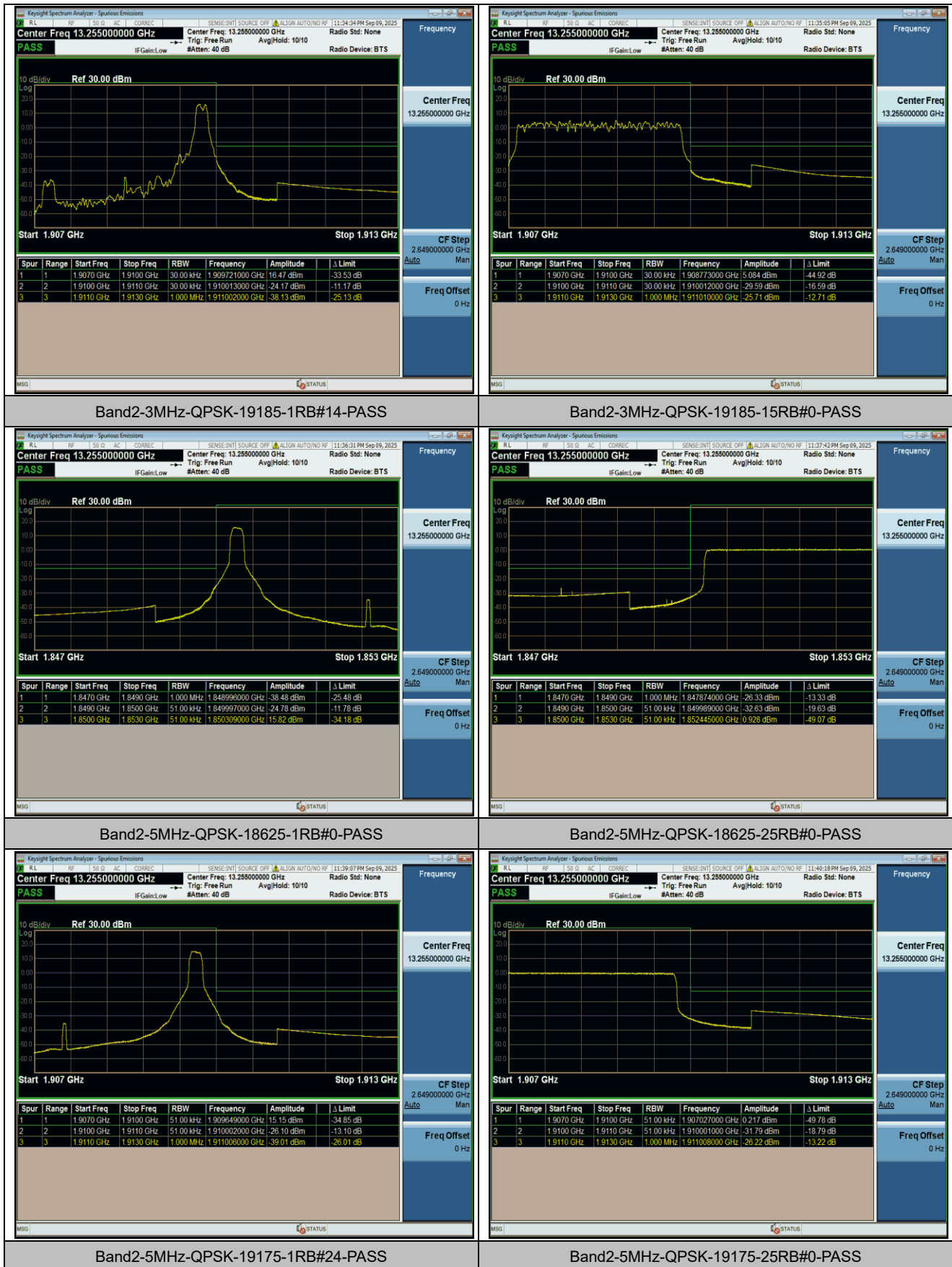


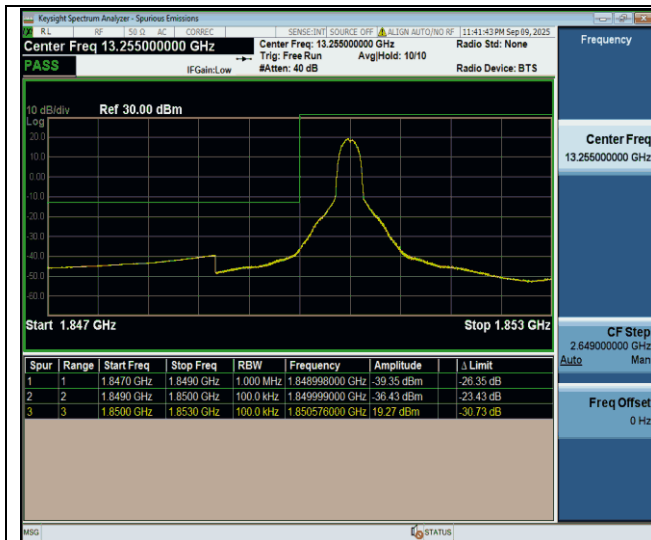


Band Edge

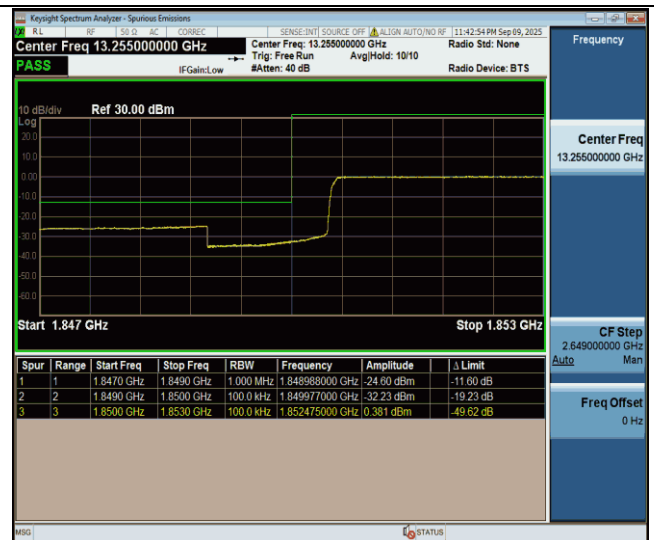
Test Graphs



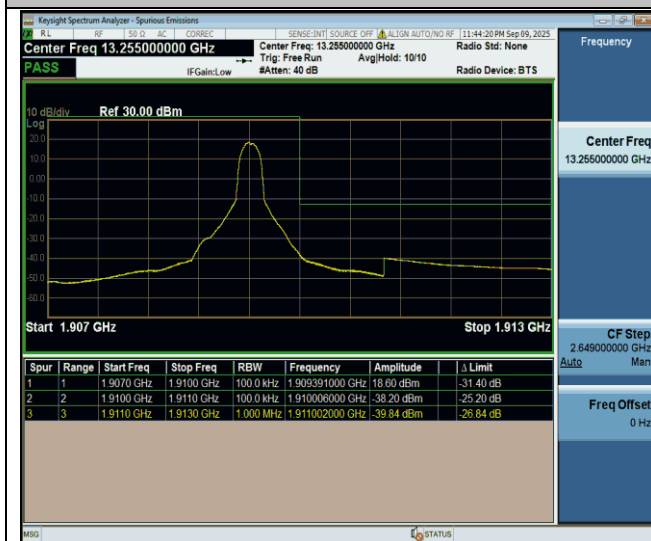




Band2-10MHz-QPSK-18650-1RB#0-PASS



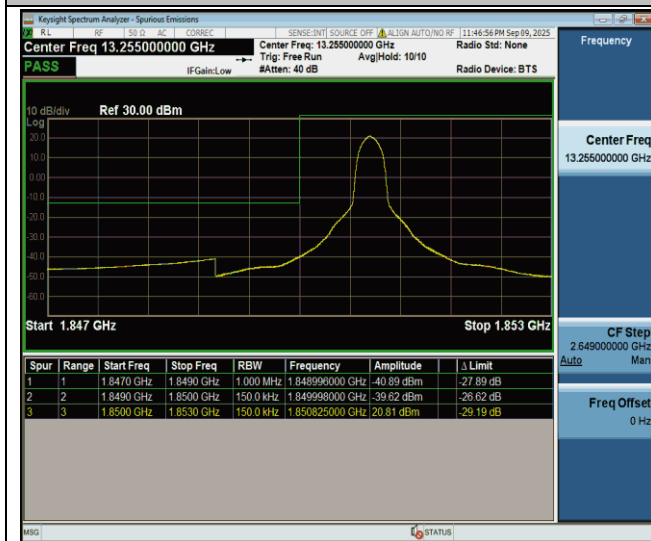
Band2-10MHz-QPSK-18650-50RB#0-PASS



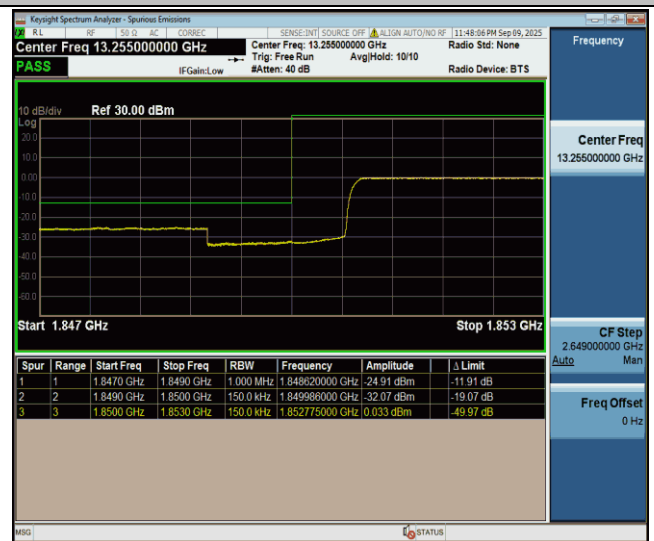
Band2-10MHz-QPSK-19150-1RB#49-PASS



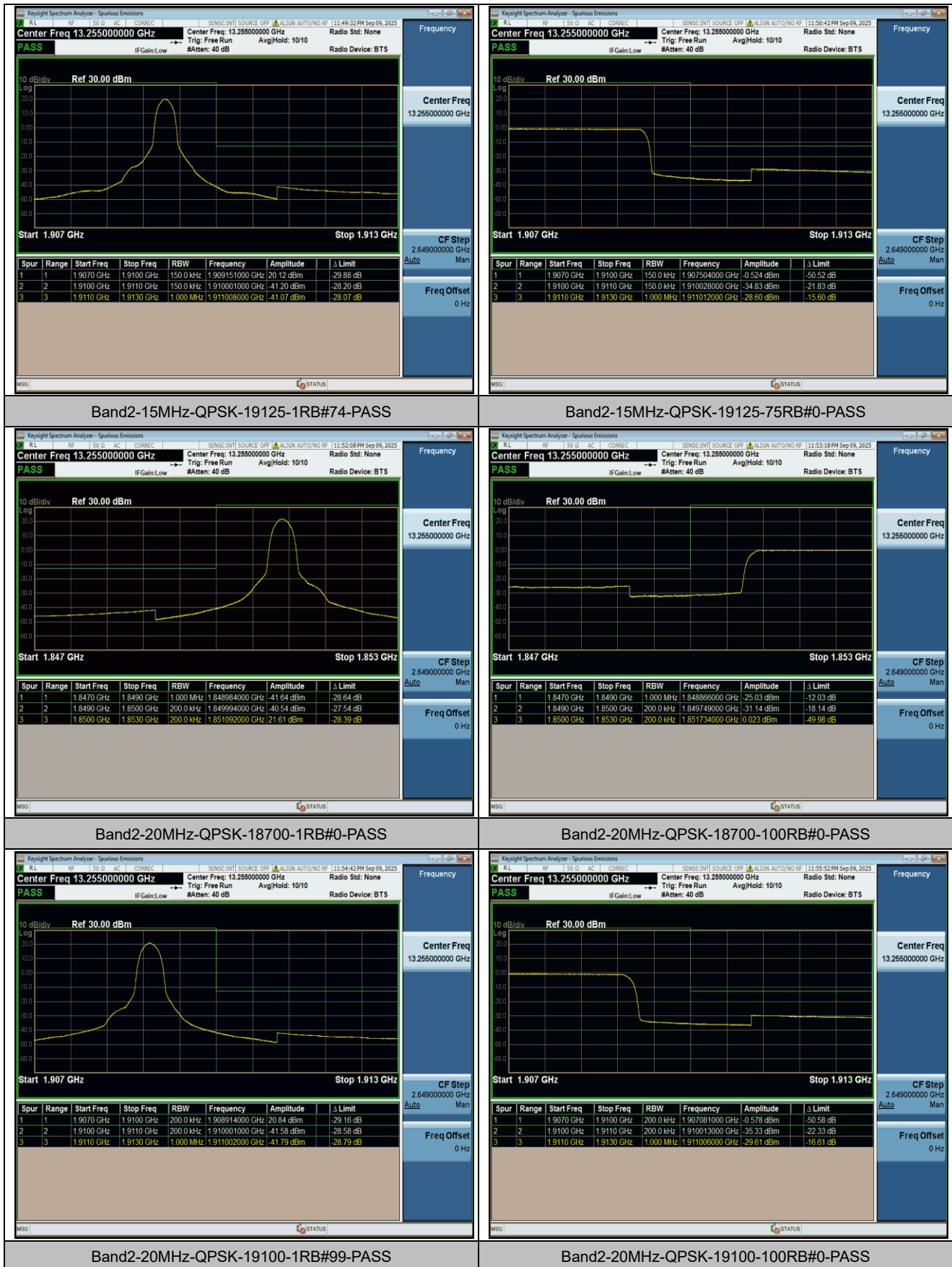
Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-15MHz-QPSK-18675-1RB#0-PASS

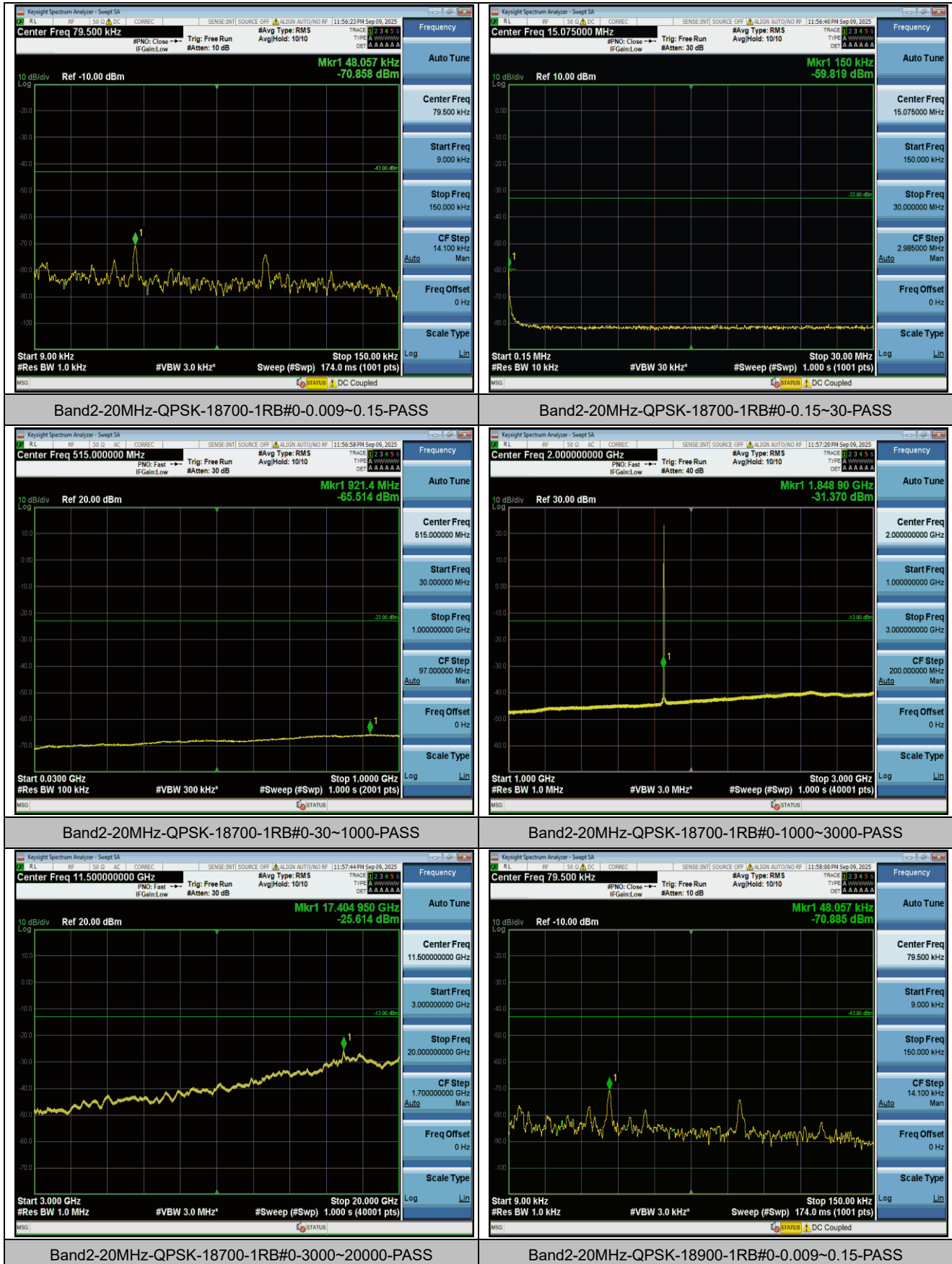


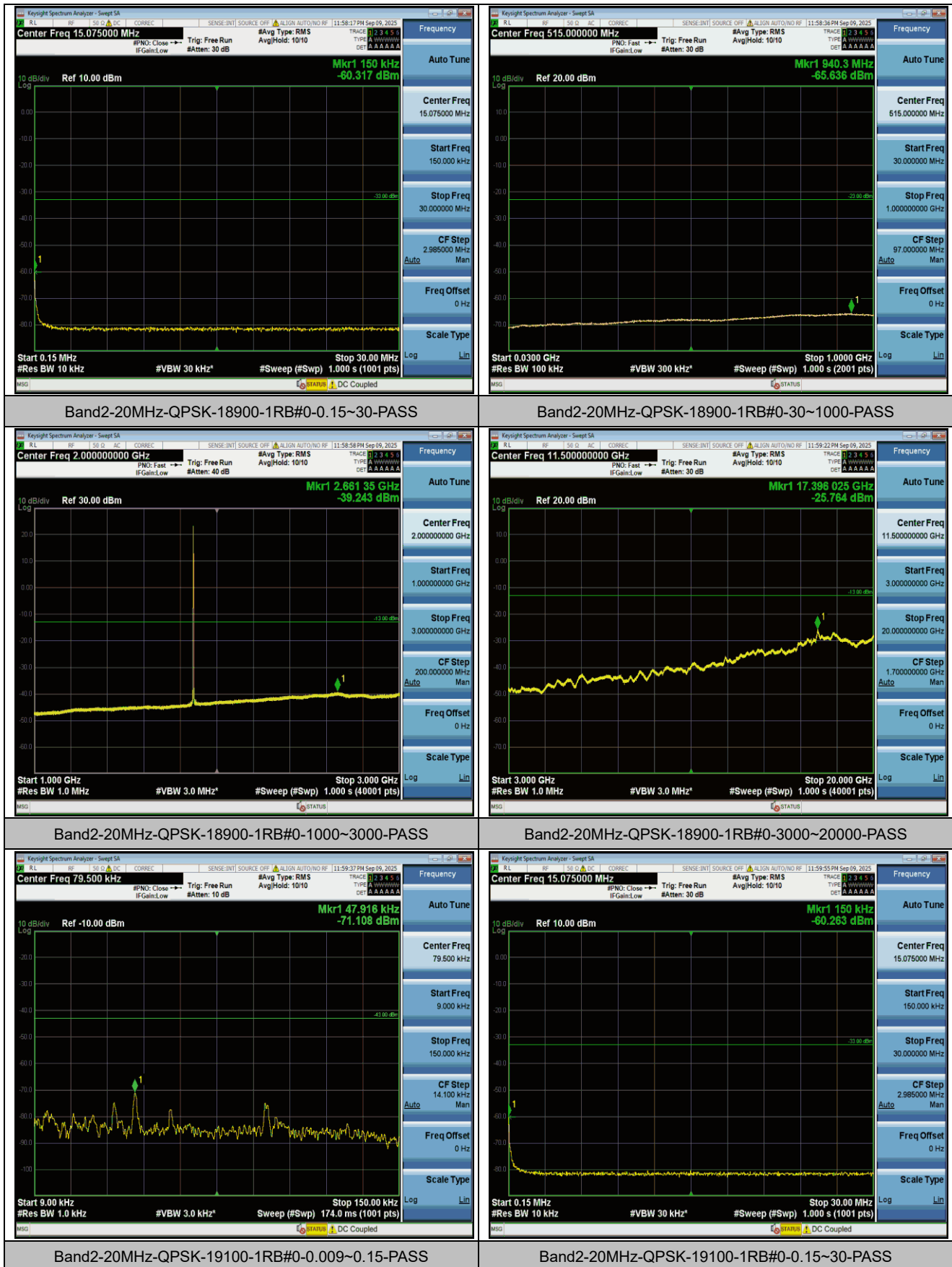
Band2-15MHz-QPSK-18675-75RB#0-PASS

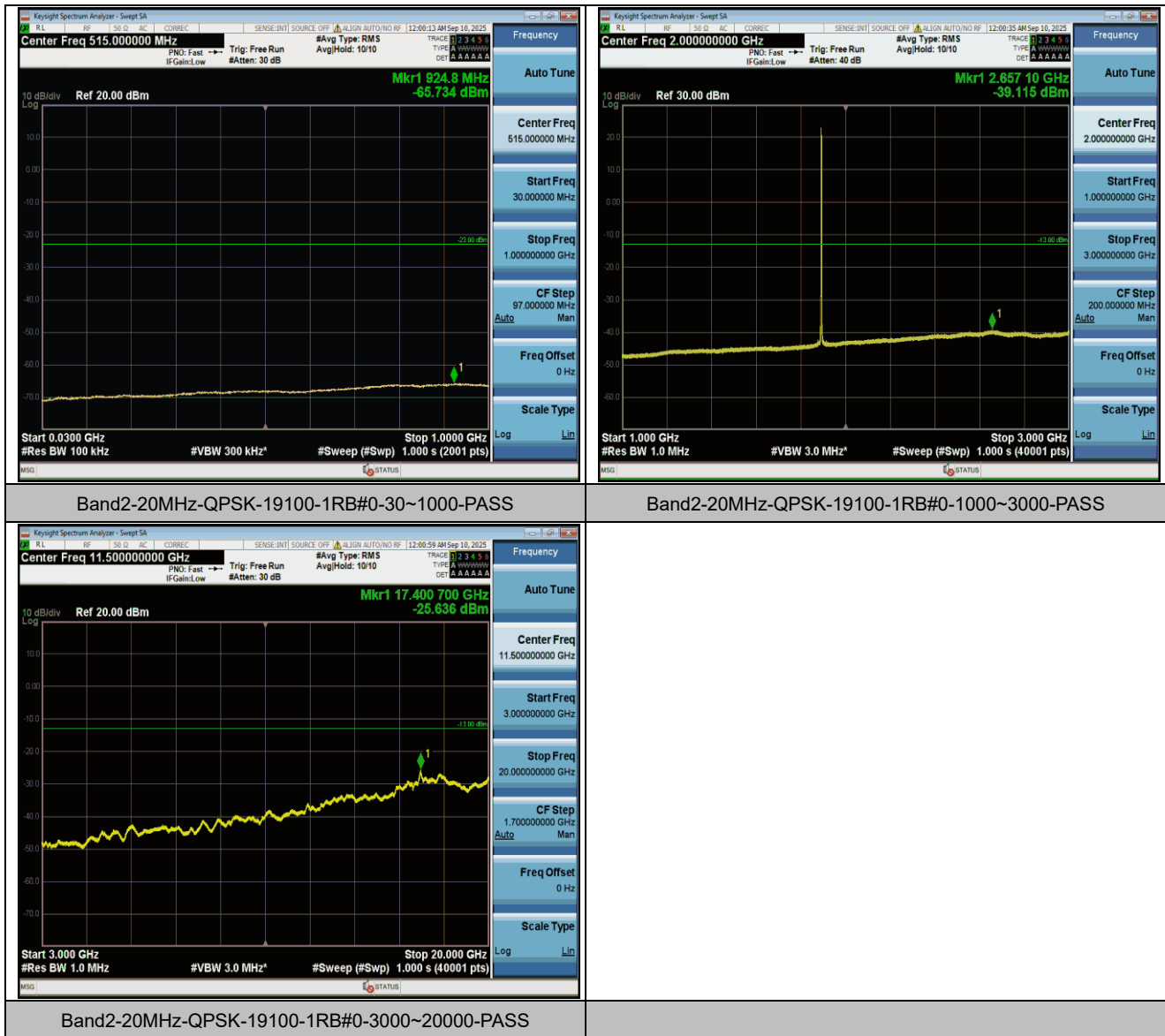


Conducted Spurious Emission

Test Graphs







Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	2.80	0.001489	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	1.70	0.000904	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	0.80	0.000426	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	-1.60	-0.000851	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	0.10	0.000053	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	2.20	0.001170	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	1.00	0.000532	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	0.90	0.000479	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	0.80	0.000426	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-0.40	-0.000213	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	0.10	0.000053	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	0.90	0.000479	PASS

~The End~