

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	23.17	24.47	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.13	24.43	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.05	24.35	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.12	24.42	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.21	24.51	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23	24.3	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.12	24.42	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.97	23.27	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	22.19	23.49	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	22.14	23.44	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	22.37	23.67	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	21.2	22.5	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.07	24.37	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.99	24.29	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.94	24.24	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23	24.3	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.08	24.38	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.08	24.38	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.92	24.22	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.08	23.38	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	22.1	23.4	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	22.41	23.71	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	22.48	23.78	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	21.15	22.45	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.18	24.48	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.05	24.35	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.12	24.42	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.15	24.45	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	23.21	24.51	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	23.09	24.39	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.06	24.36	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.13	23.43	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	22.62	23.92	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	22.23	23.53	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	22.32	23.62	33.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	21.24	22.54	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.13	24.43	33.00	PASS

Band2	3MHz	QPSK	18615	1RB#8	23.12	24.42	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.05	24.35	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	23.22	24.52	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	23.36	24.66	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	23.16	24.46	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.94	24.24	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.17	23.47	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	22.49	23.79	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#8	22.47	23.77	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	22.61	23.91	33.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	21.27	22.57	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.14	24.44	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.07	24.37	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.99	24.29	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.15	24.45	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.14	24.44	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.23	24.53	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	23.04	24.34	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.09	23.39	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	22.42	23.72	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	22.4	23.7	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	22.39	23.69	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	21.19	22.49	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.17	24.47	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.14	24.44	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.07	24.37	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.23	24.53	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	23.17	24.47	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	23.24	24.54	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.27	24.57	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.18	23.48	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	22.82	24.12	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	22.33	23.63	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	22.18	23.48	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	21.27	22.57	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.13	24.43	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.21	24.51	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.04	24.34	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	23.29	24.59	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.26	24.56	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.38	24.68	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.15	24.45	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	22.26	23.56	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	22.44	23.74	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	22.53	23.83	33.00	PASS

Band2	5MHz	64QAM	18625	1RB#24	22.41	23.71	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	21.2	22.5	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.19	24.49	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.16	24.46	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.12	24.42	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.15	24.45	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.13	24.43	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.9	24.2	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.86	24.16	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	22.18	23.48	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	22.02	23.32	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	22.58	23.88	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	22.25	23.55	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	21.22	22.52	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.25	24.55	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.23	24.53	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.15	24.45	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.3	24.6	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.12	24.42	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.07	24.37	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.17	24.47	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.26	23.56	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	22.25	23.55	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#12	22.64	23.94	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	22.41	23.71	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	21.32	22.62	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.15	24.45	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.19	24.49	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.14	24.44	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.33	24.63	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.36	24.66	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.41	24.71	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.15	24.45	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.29	23.59	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	22.47	23.77	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	22.26	23.56	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	22.14	23.44	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	21.34	22.64	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.16	24.46	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.12	24.42	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.03	24.33	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.2	24.5	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	23	24.3	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.16	24.46	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	23.07	24.37	33.00	PASS

Band2	10MHz	16QAM	18900	50RB#0	22.23	23.53	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	22.51	23.81	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	22.19	23.49	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	22.26	23.56	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	21.24	22.54	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.34	24.64	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.27	24.57	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.2	24.5	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.3	24.6	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.18	24.48	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.31	24.61	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.16	24.46	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.23	23.53	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	22.4	23.7	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	22.3	23.6	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	22.44	23.74	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	21.32	22.62	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.29	24.59	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.32	24.62	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.52	24.82	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.3	24.6	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.45	24.75	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	23.52	24.82	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.52	24.82	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.29	23.59	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	22.5	23.8	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	22.41	23.71	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	22.54	23.84	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	21.22	22.52	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.2	24.5	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.16	24.46	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.19	24.49	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.26	24.56	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.21	24.51	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	23.32	24.62	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.22	24.52	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.21	23.51	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#0	22.32	23.62	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	22.5	23.8	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	22.38	23.68	33.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	21.2	22.5	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.3	24.6	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.25	24.55	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.24	24.54	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.29	24.59	33.00	PASS

Band2	15MHz	16QAM	19125	1RB#0	23.56	24.86	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.35	24.65	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.31	24.61	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.41	23.71	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	22.36	23.66	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	22.67	23.97	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	22.22	23.52	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	21.25	22.55	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.22	24.52	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.29	24.59	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.45	24.75	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.23	24.53	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.21	24.51	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.34	24.64	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	23.33	24.63	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.3	23.6	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	22.44	23.74	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	22.36	23.66	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	22.41	23.71	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	21.23	22.53	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.25	24.55	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.18	24.48	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.32	24.62	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.2	24.5	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.42	24.72	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.28	24.58	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.32	24.62	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	22.25	23.55	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	22.44	23.74	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	22.33	23.63	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	22.46	23.76	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	21.23	22.53	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.35	24.65	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.31	24.61	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.32	24.62	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.33	24.63	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	23.27	24.57	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.34	24.64	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.39	24.69	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.38	23.68	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	22.63	23.93	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	22.52	23.82	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	22.54	23.84	33.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	21.29	22.59	33.00	PASS

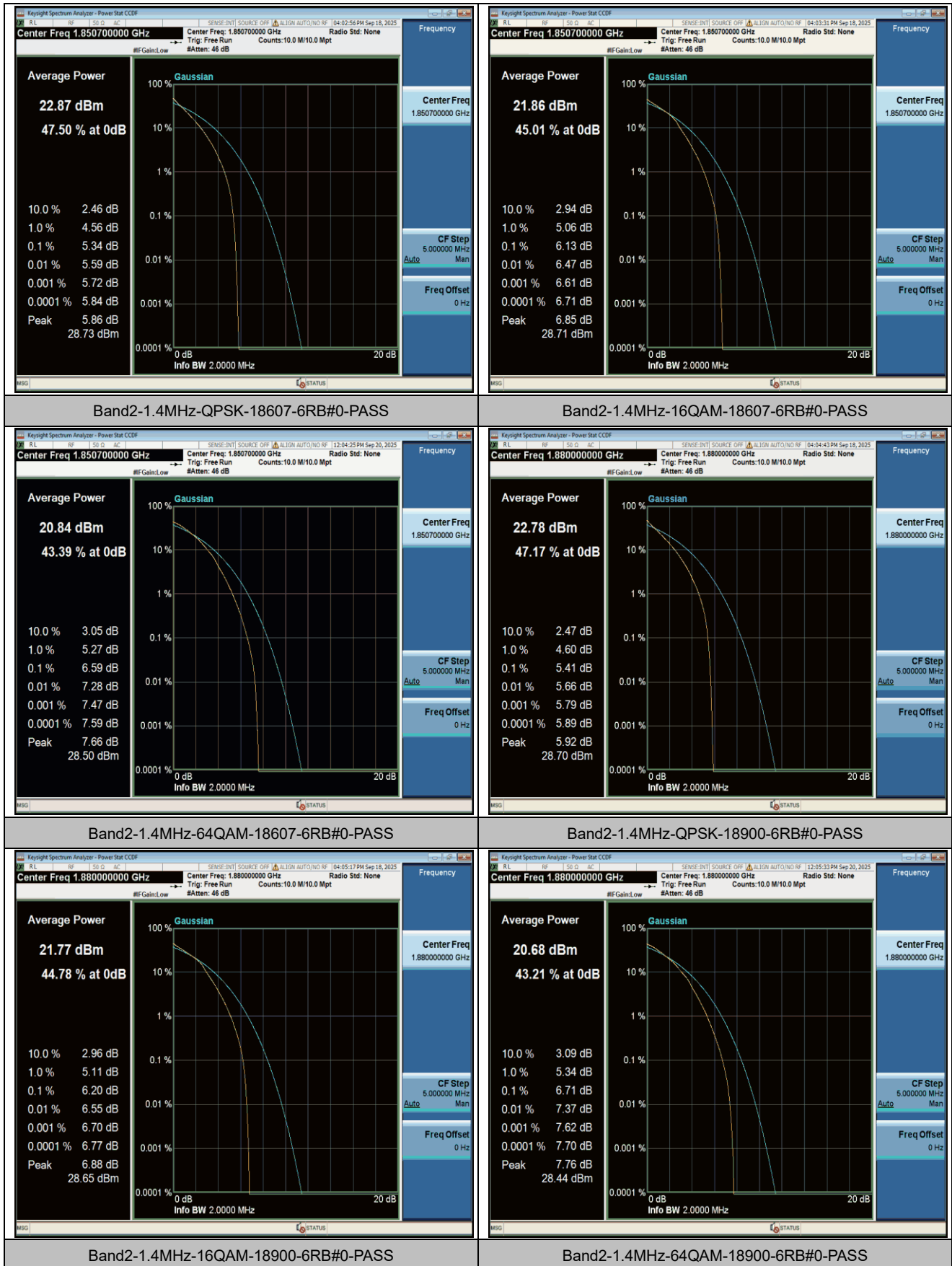
Peak-to-Average Ratio(CCDF)

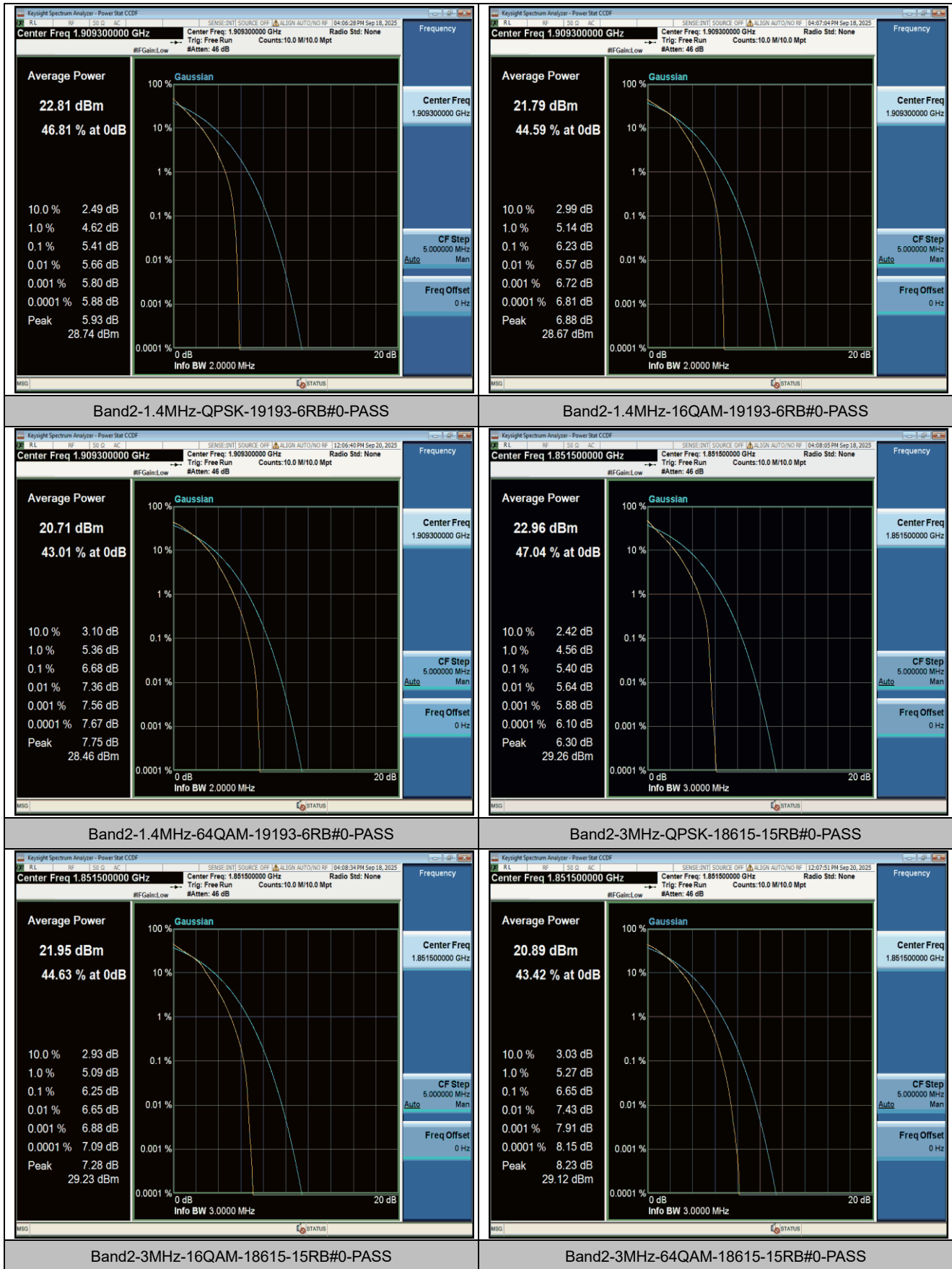
Test Result

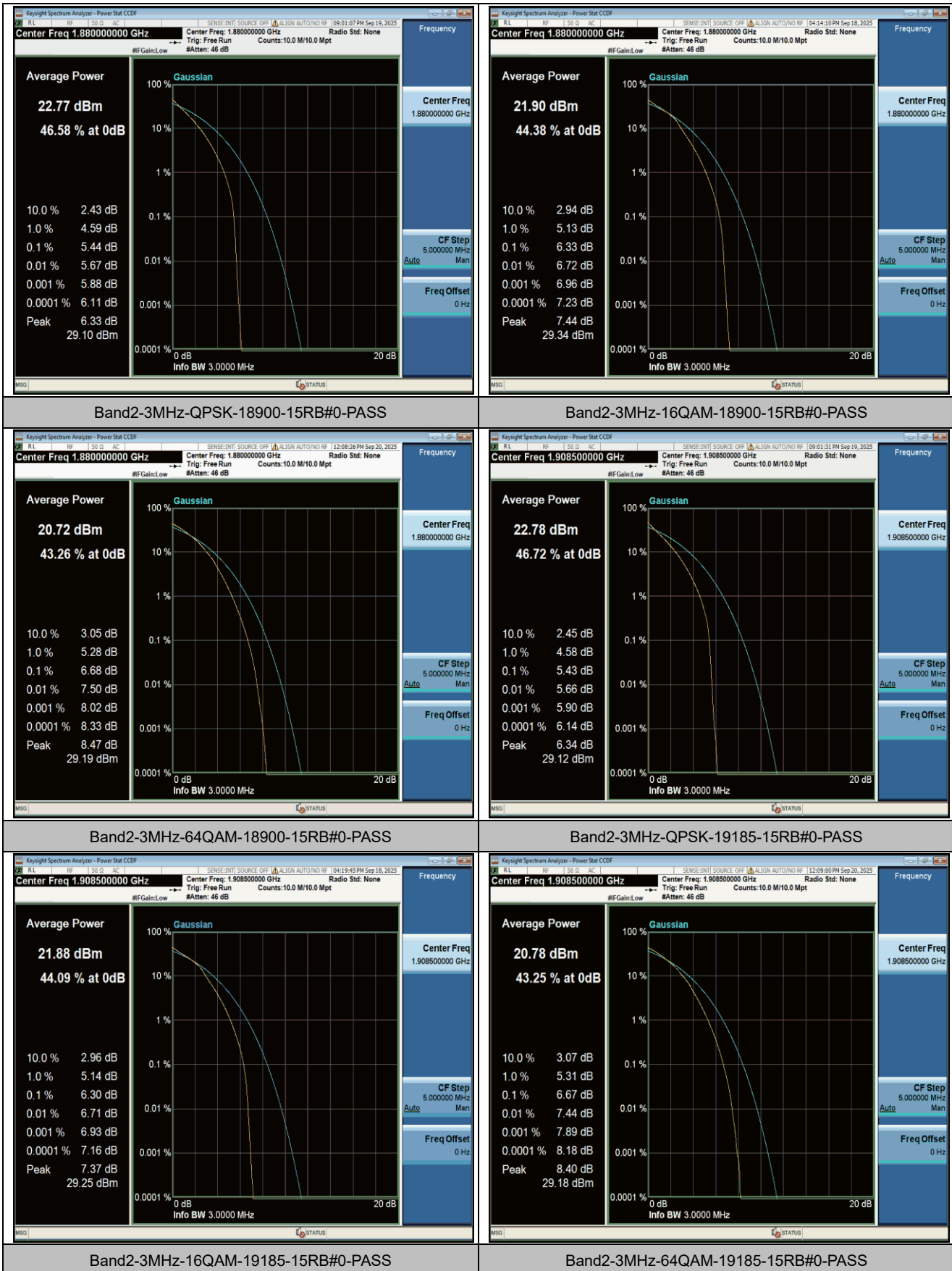
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.34	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.13	13	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	6.59	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.41	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.20	13	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	6.71	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.41	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.23	13	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	6.68	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.40	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.25	13	PASS
Band2	3MHz	64QAM	18615	15RB#0	6.65	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.44	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.33	13	PASS
Band2	3MHz	64QAM	18900	15RB#0	6.68	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.43	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.30	13	PASS
Band2	3MHz	64QAM	19185	15RB#0	6.67	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.45	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.24	13	PASS
Band2	5MHz	64QAM	18625	25RB#0	6.65	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.51	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.30	13	PASS
Band2	5MHz	64QAM	18900	25RB#0	6.69	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.45	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.26	13	PASS
Band2	5MHz	64QAM	19175	25RB#0	6.63	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.54	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.27	13	PASS
Band2	10MHz	64QAM	18650	50RB#0	6.59	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.55	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.30	13	PASS
Band2	10MHz	64QAM	18900	50RB#0	6.62	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.54	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.28	13	PASS
Band2	10MHz	64QAM	19150	50RB#0	6.61	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.48	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.27	13	PASS
Band2	15MHz	64QAM	18675	75RB#0	6.59	13	PASS

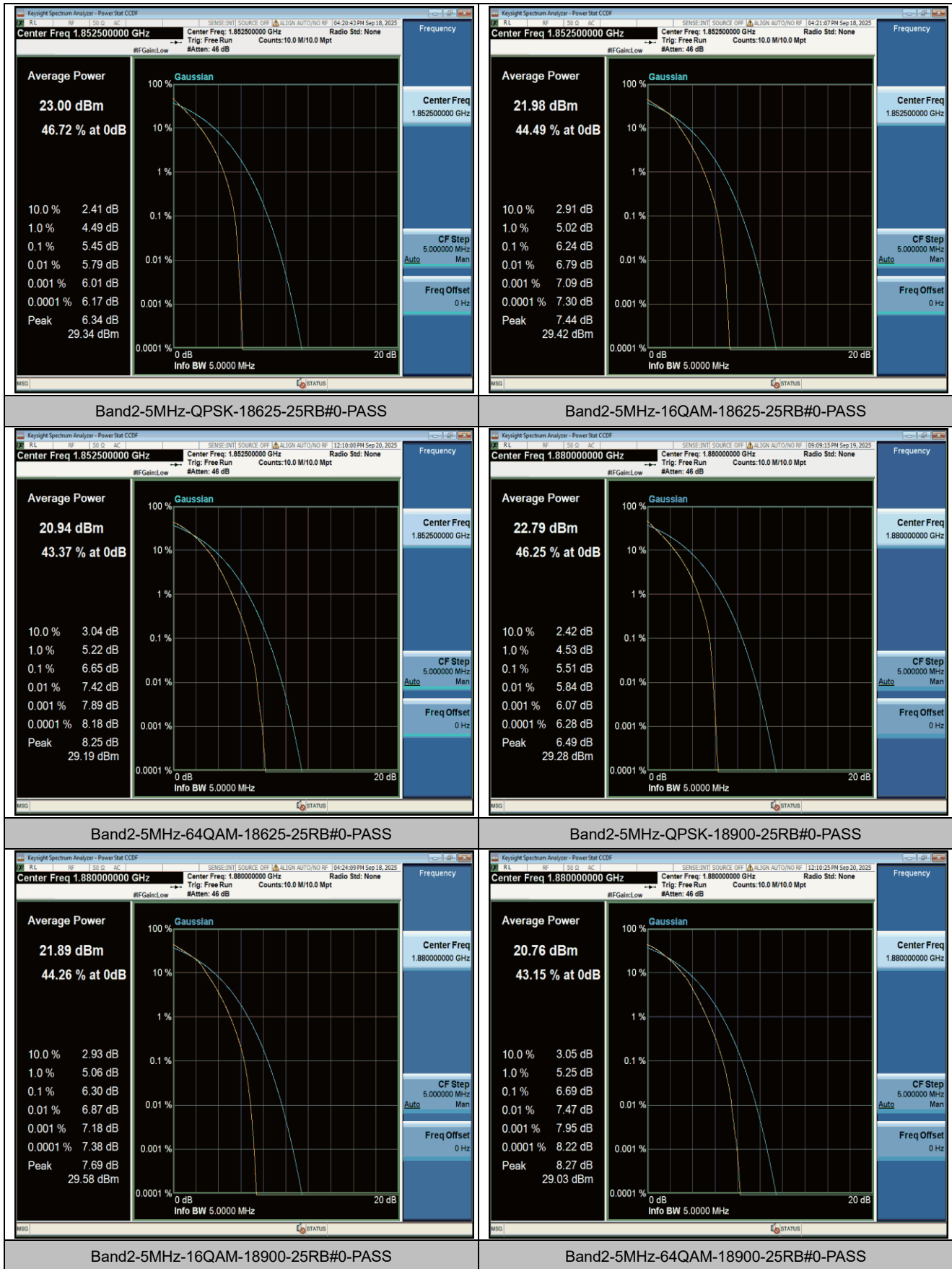
Band2	15MHz	QPSK	18900	75RB#0	5.48	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.30	13	PASS
Band2	15MHz	64QAM	18900	75RB#0	6.60	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.48	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.30	13	PASS
Band2	15MHz	64QAM	19125	75RB#0	6.61	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.41	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.26	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.58	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.43	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.29	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.64	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.48	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.31	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.67	13	PASS

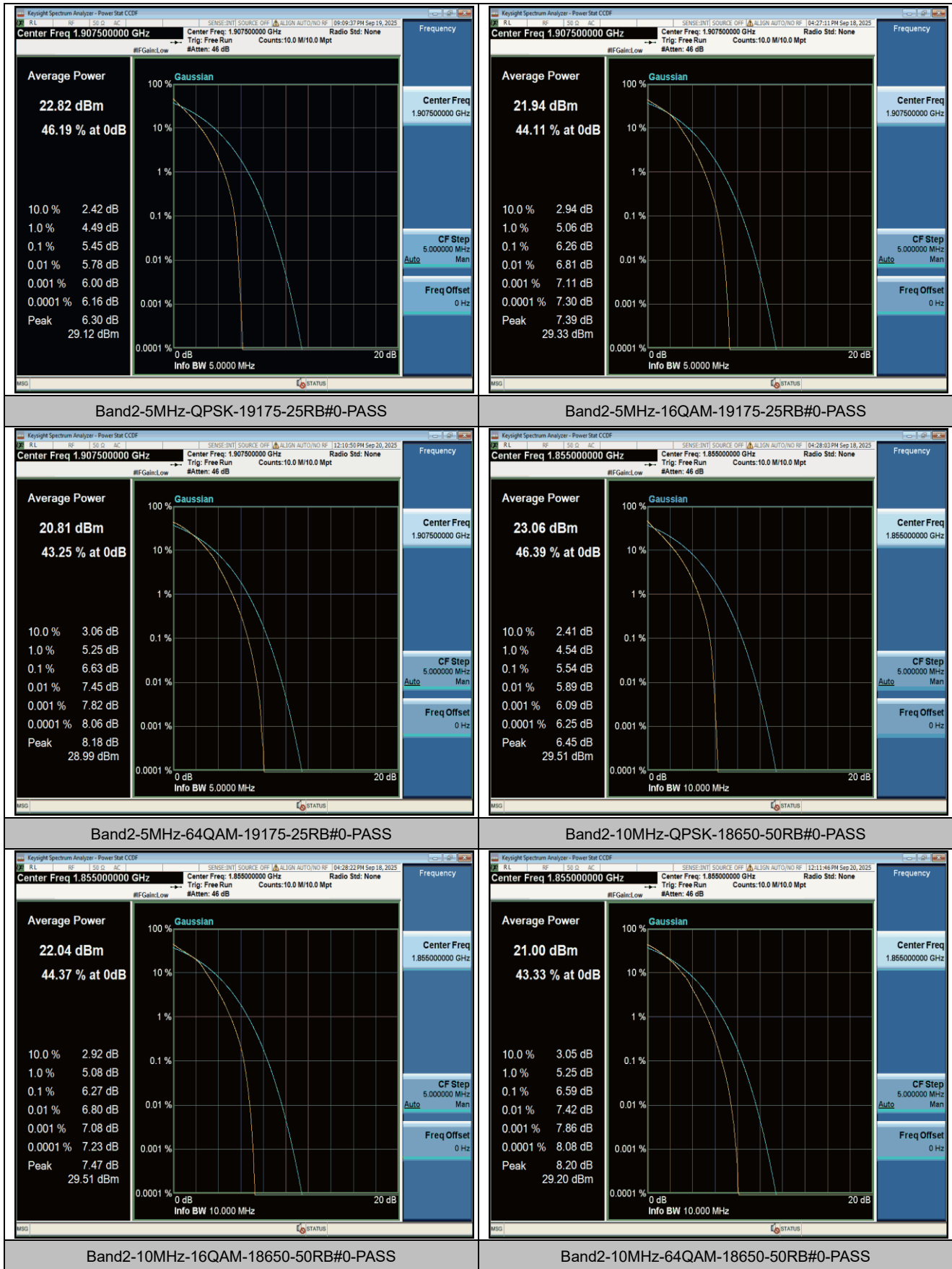
Test Graphs

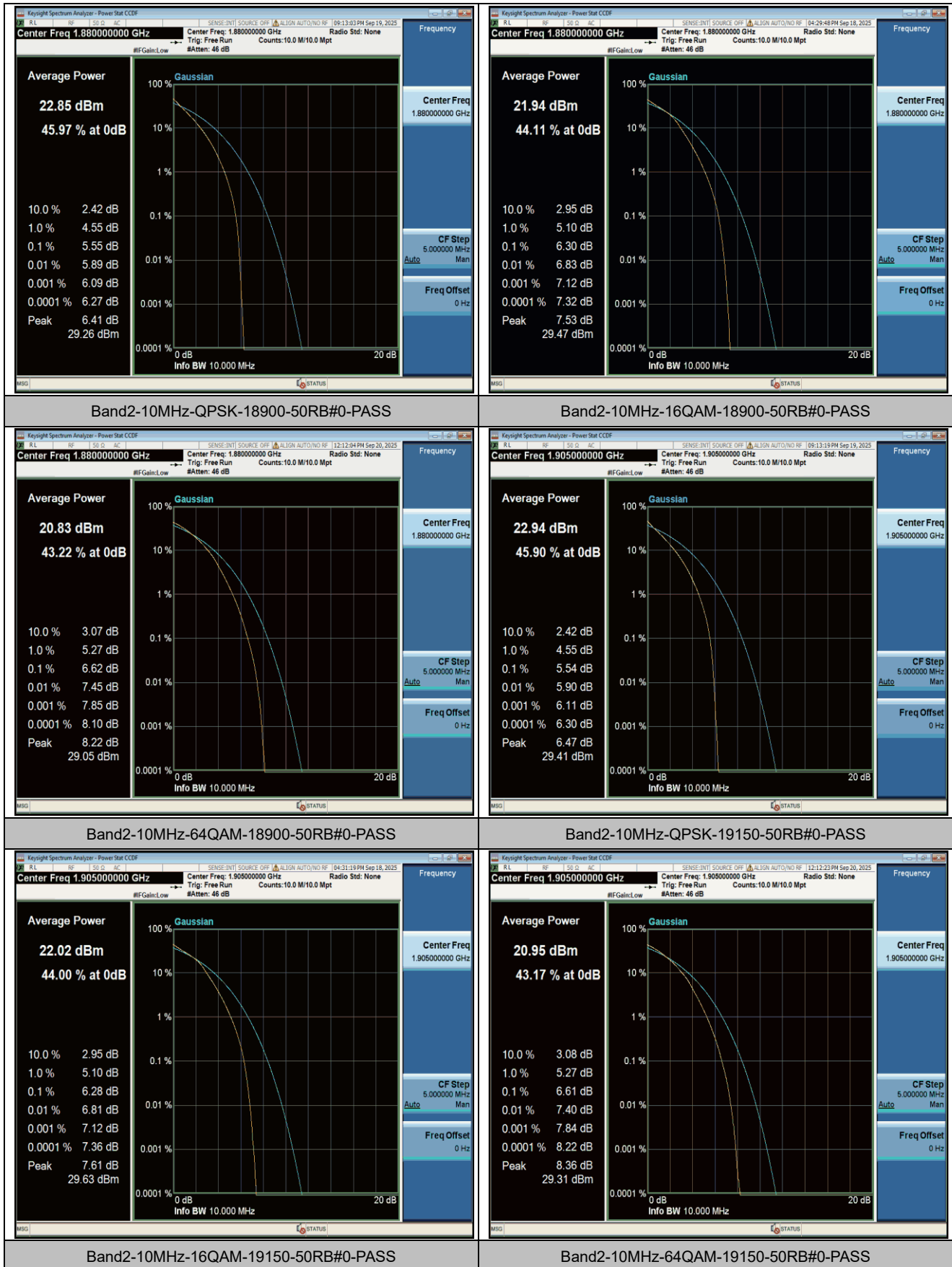


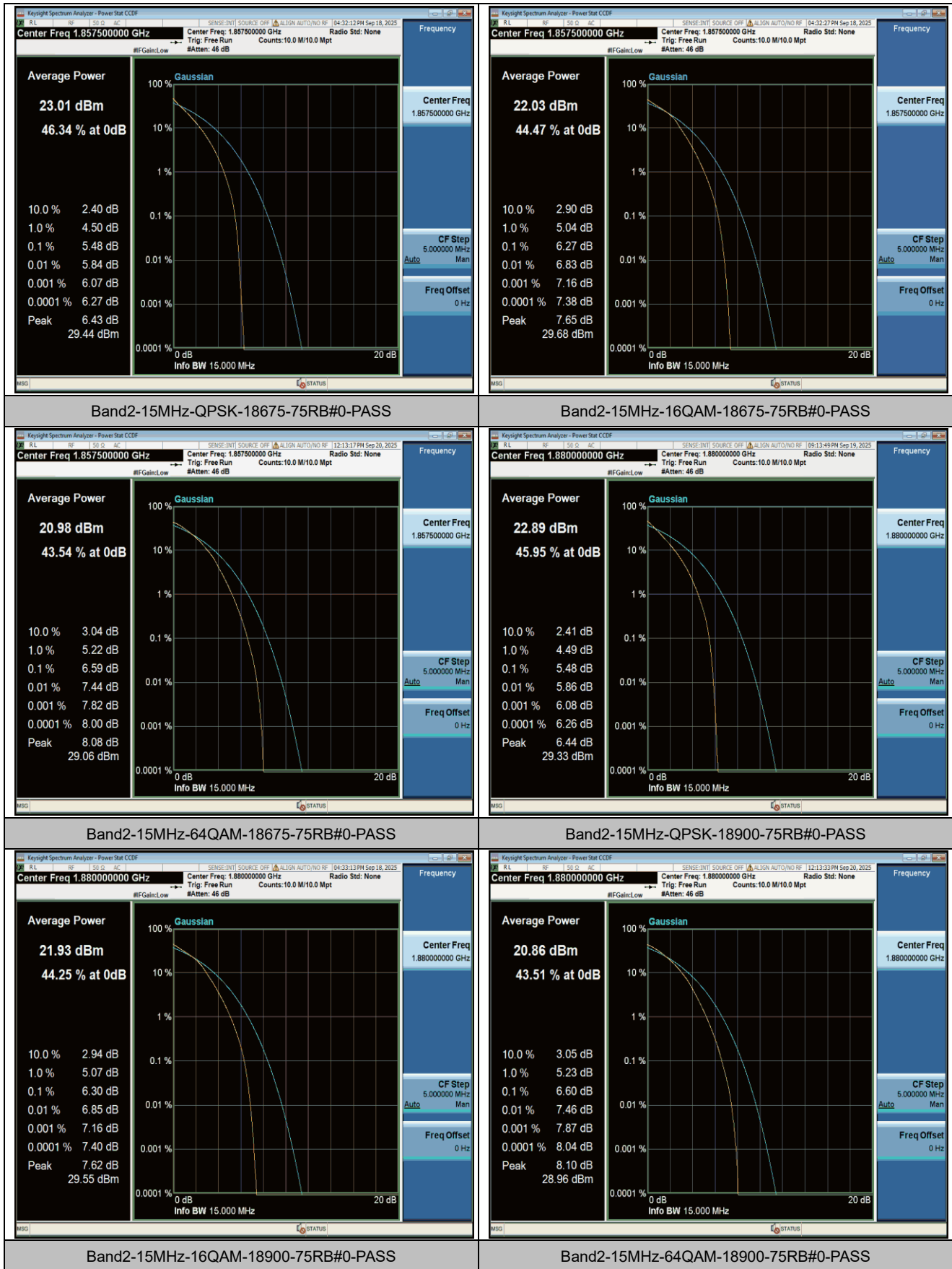


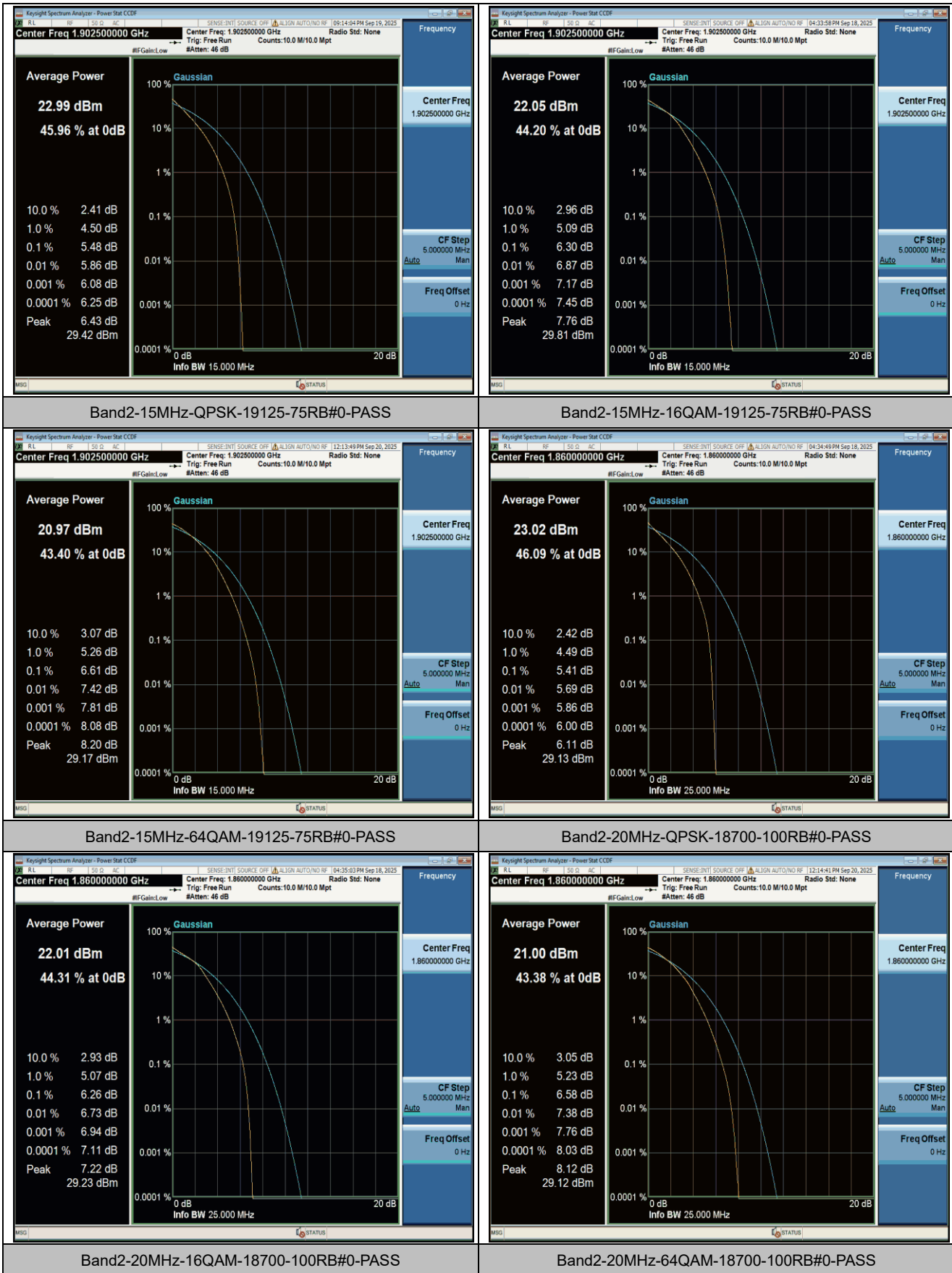


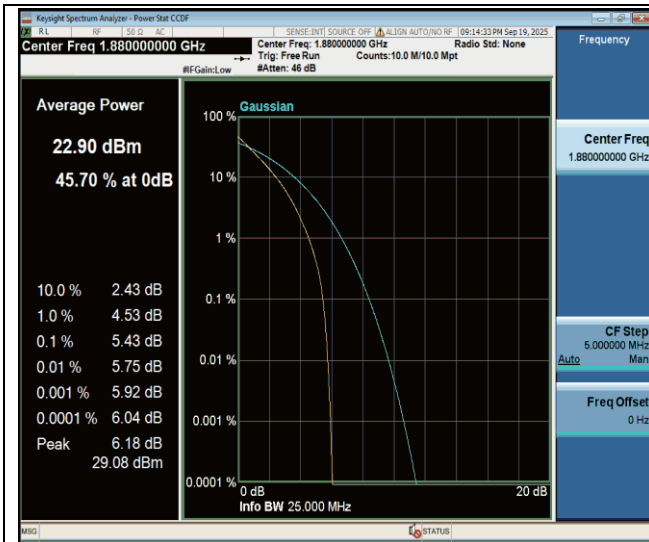




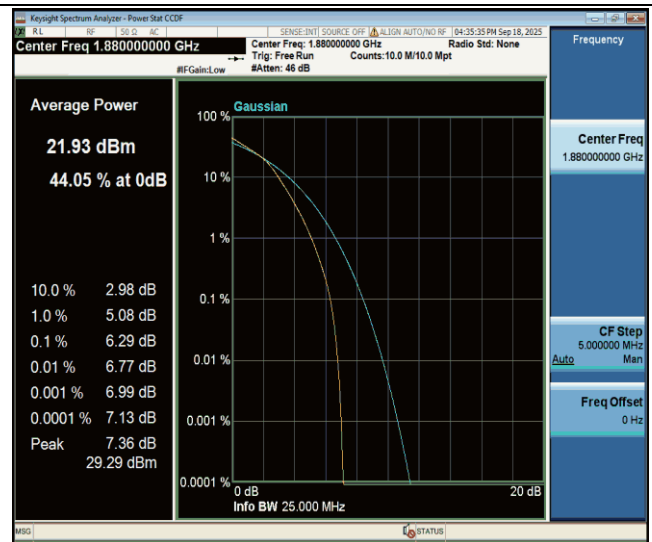




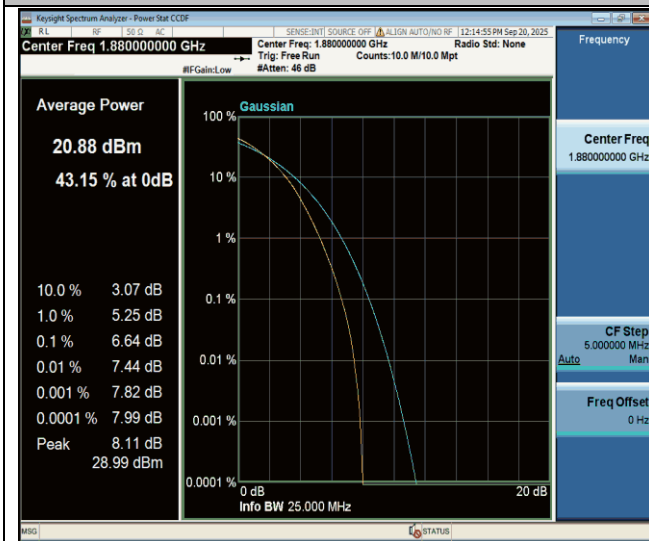




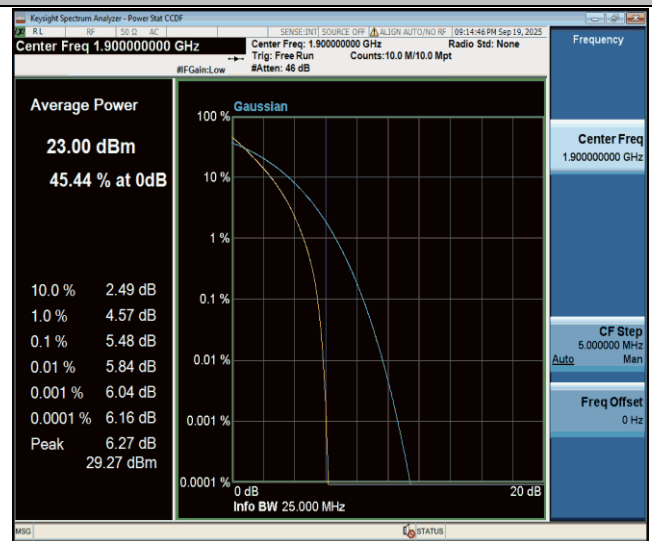
Band2-20MHz-QPSK-18900-100RB#0-PASS



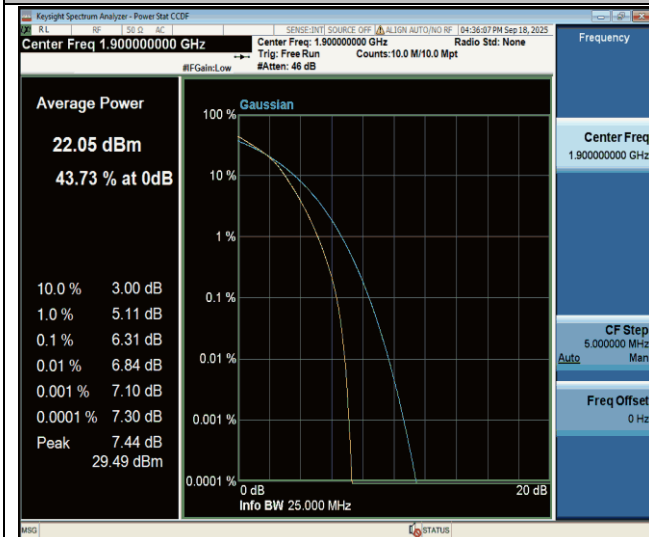
Band2-20MHz-16QAM-18900-100RB#0-PASS



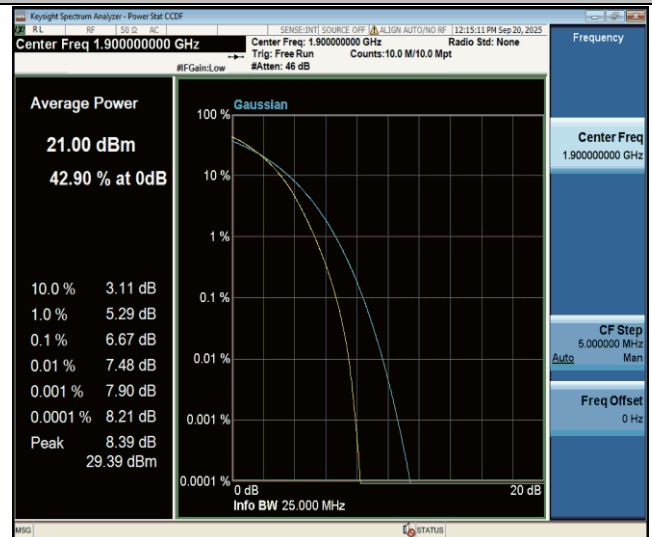
Band2-20MHz-64QAM-18900-100RB#0-PASS



Band2-20MHz-QPSK-19000-100RB#0-PASS



Band2-20MHz-16QAM-19000-100RB#0-PASS



Band2-20MHz-64QAM-19000-100RB#0-PASS

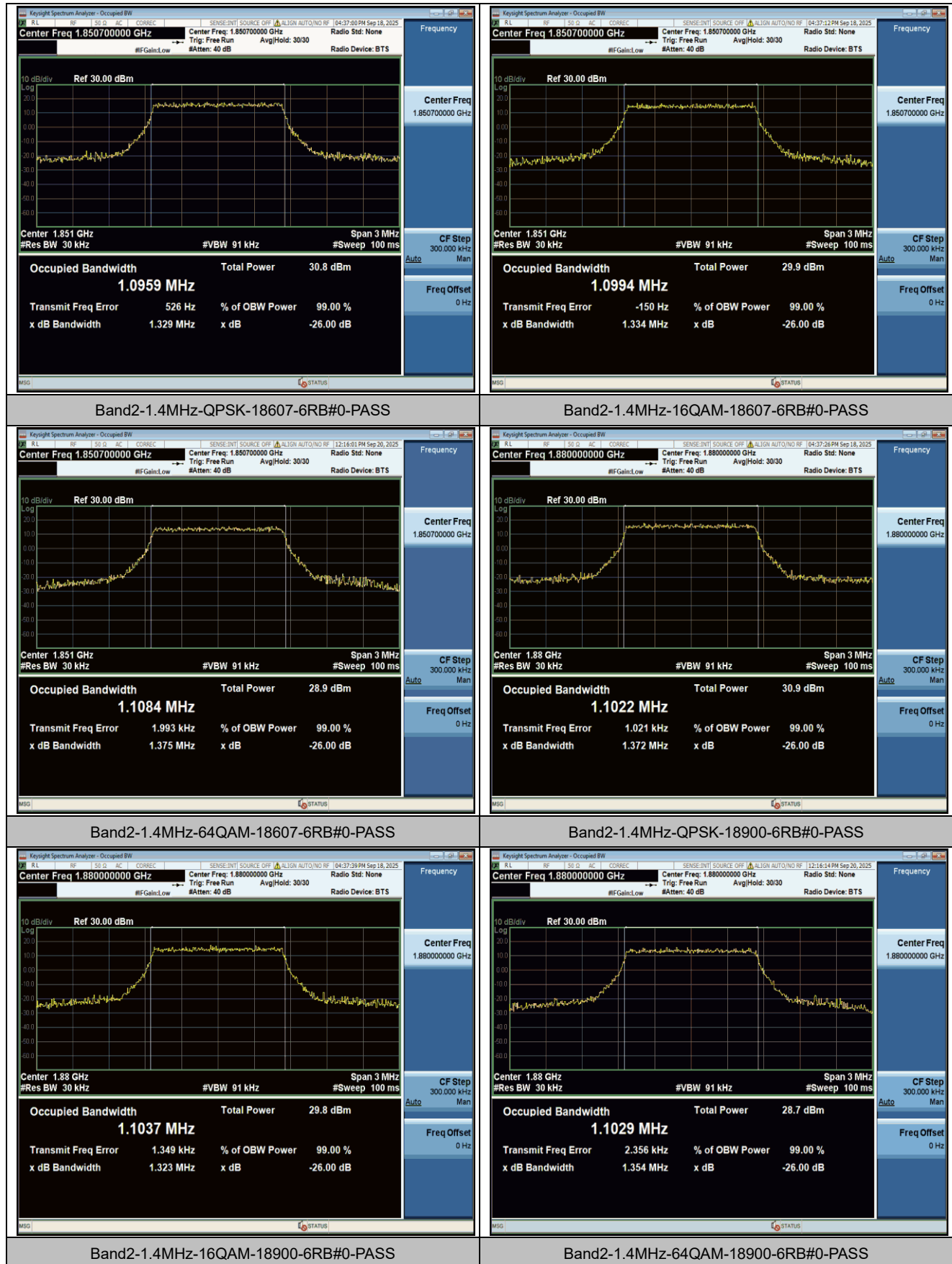
26dB Bandwidth and Occupied Bandwidth

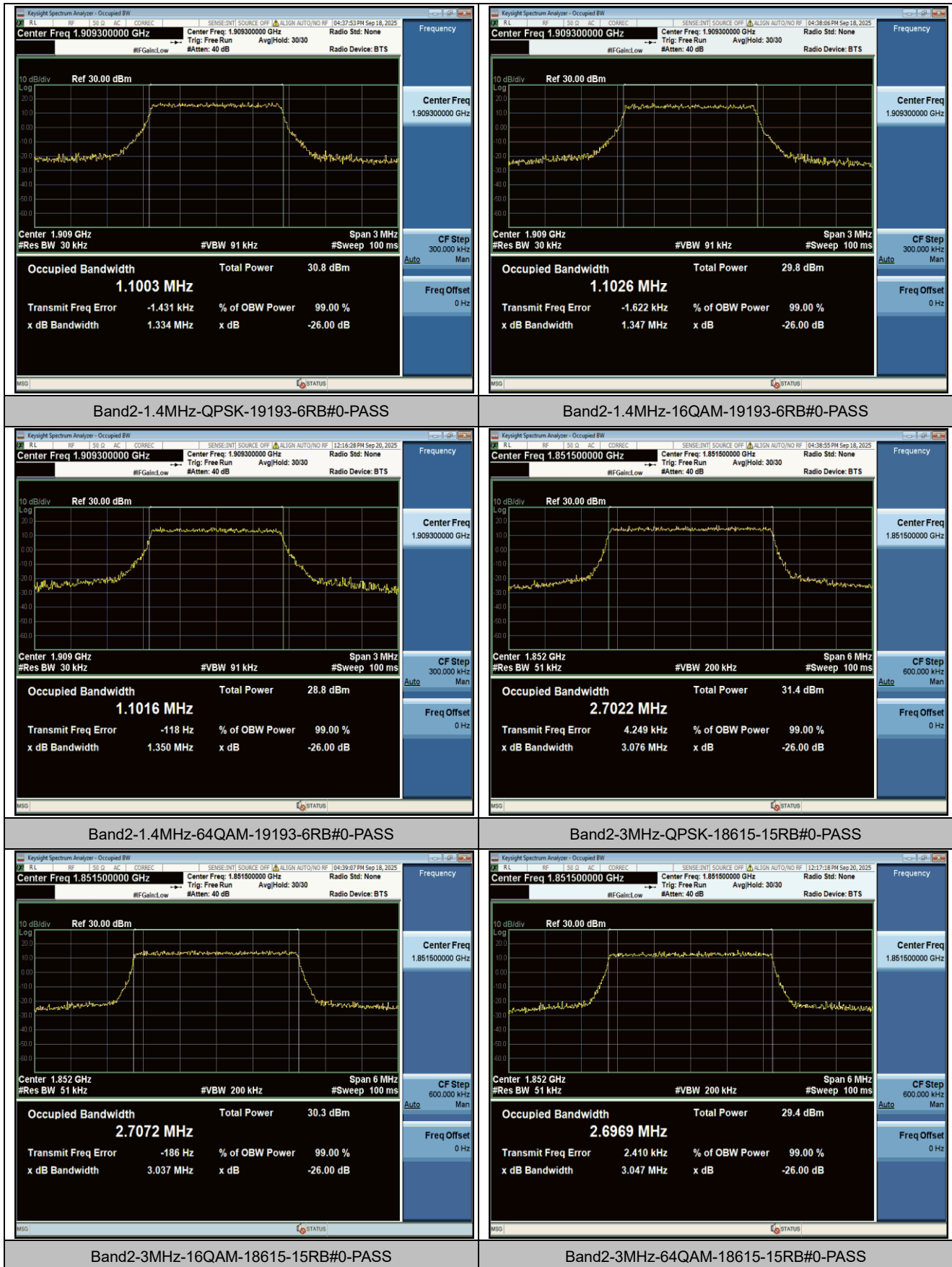
Test Result

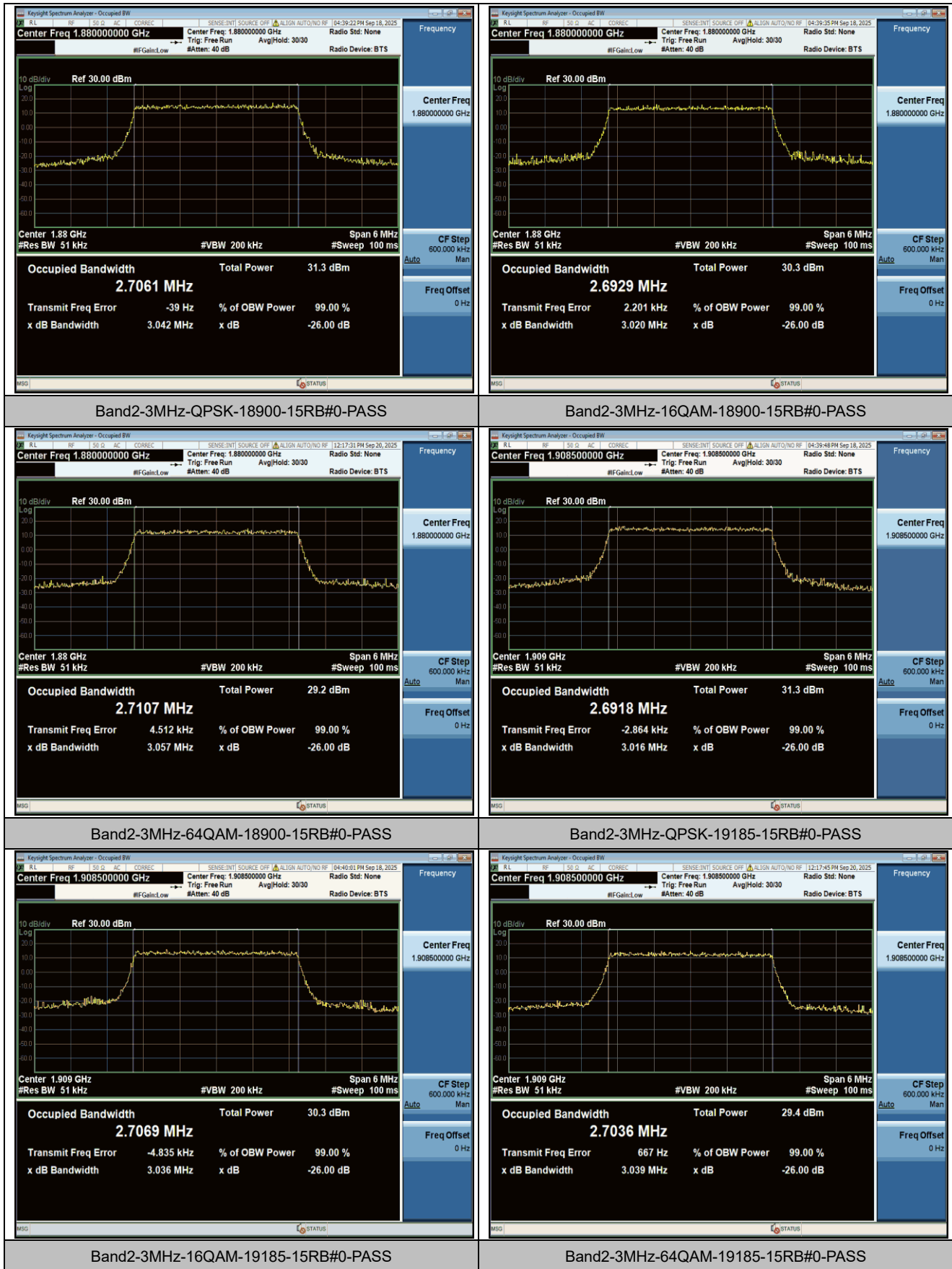
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0959	1.329	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0994	1.334	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.1084	1.375	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1022	1.372	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1037	1.323	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.1029	1.354	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1003	1.334	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1026	1.347	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.1016	1.350	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7022	3.076	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7072	3.037	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.6969	3.047	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7061	3.042	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6929	3.020	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.7107	3.057	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6918	3.016	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7069	3.036	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.7036	3.039	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5103	5.167	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5134	5.213	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.5092	5.188	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5153	5.128	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5080	5.166	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.5094	5.162	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5066	5.201	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5023	5.174	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.5107	5.188	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0007	10.04	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0157	10.09	PASS
Band2	10MHz	64QAM	18650	50RB#0	9.0019	10.06	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9924	10.01	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0015	10.04	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.9884	9.991	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9903	10.03	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9819	10.10	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.9815	10.09	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.471	14.88	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.475	14.97	PASS

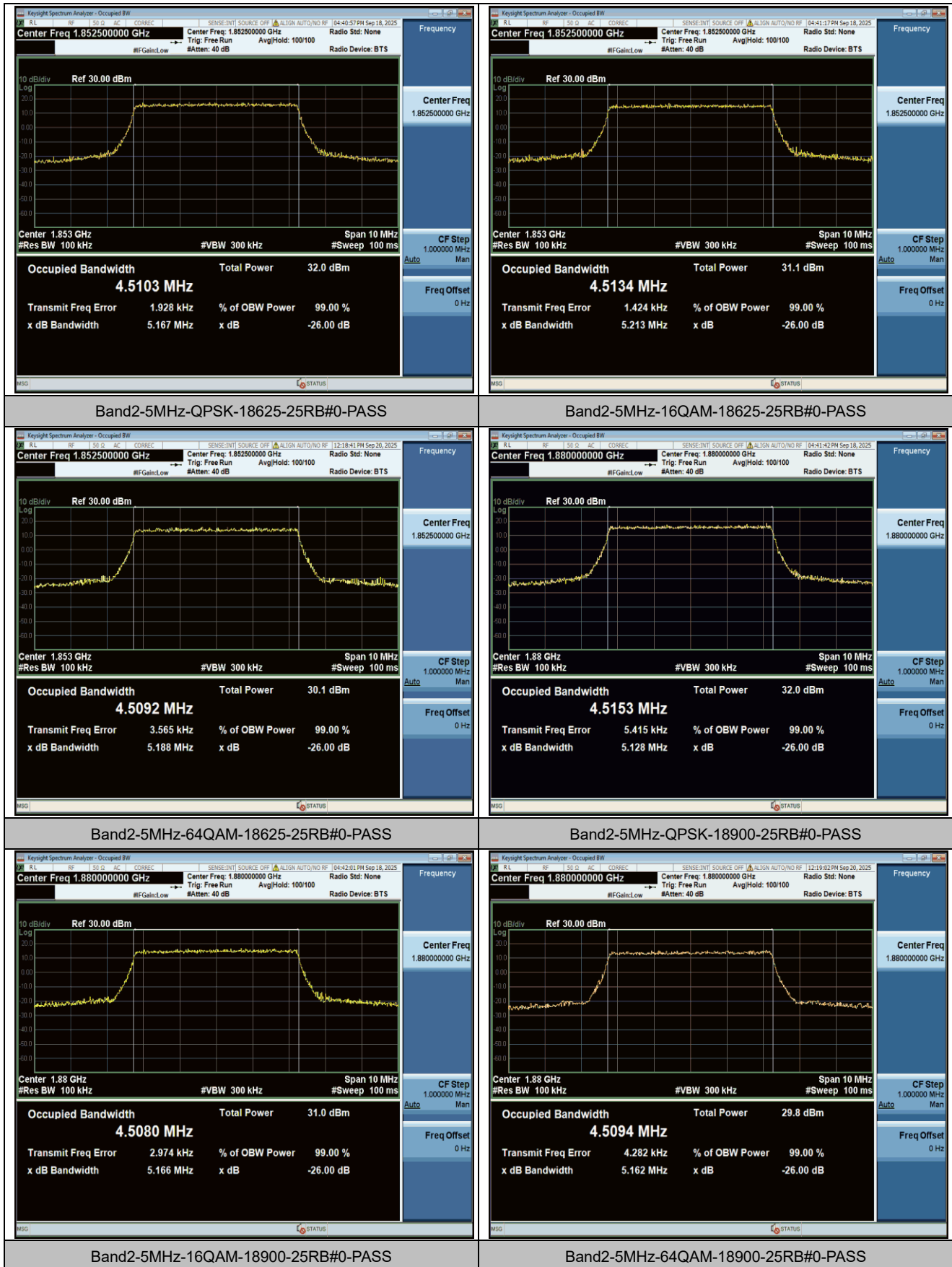
Band2	15MHz	64QAM	18675	75RB#0	13.482	15.01	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.496	14.94	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.480	14.93	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.484	14.89	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.487	15.01	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.489	14.94	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.468	14.92	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.940	19.70	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.981	19.86	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.959	19.86	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.972	19.89	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.948	19.70	PASS
Band2	20MHz	64QAM	18900	100RB#0	18.003	19.79	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.037	19.77	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.988	19.84	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.974	19.90	PASS

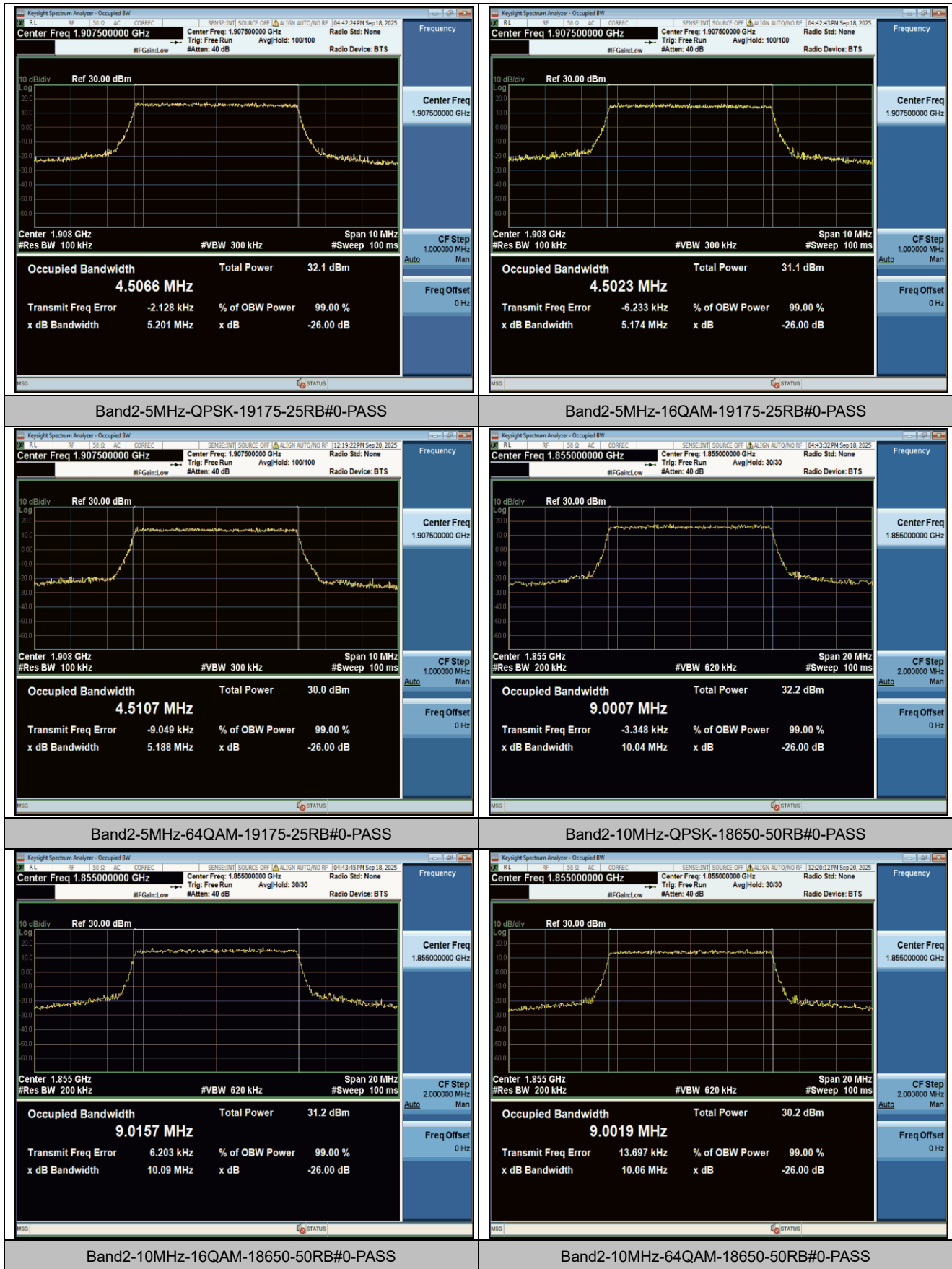
Test Graphs

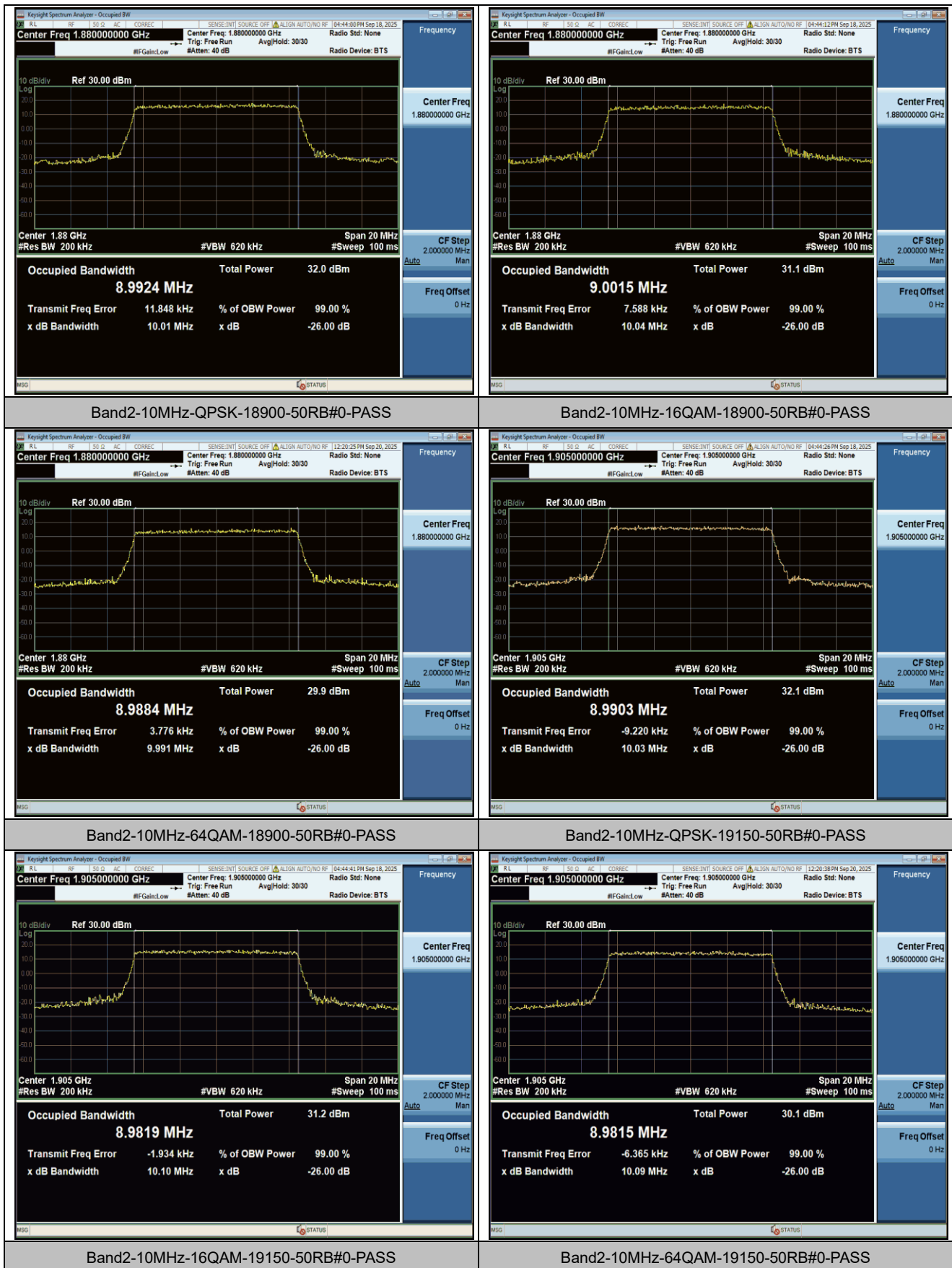


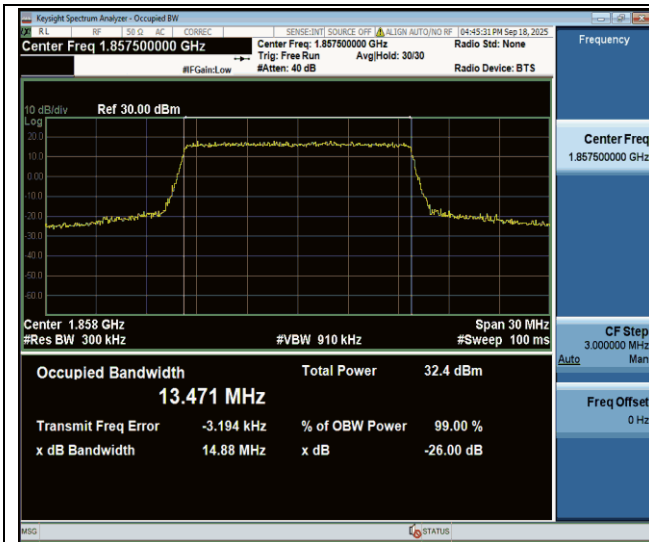




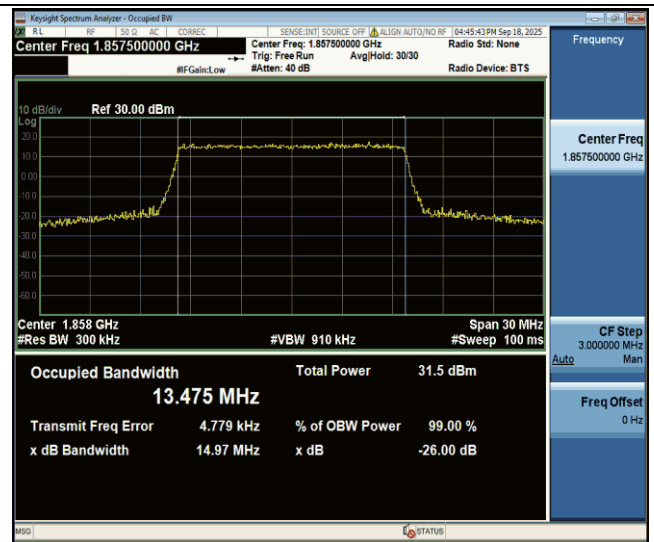




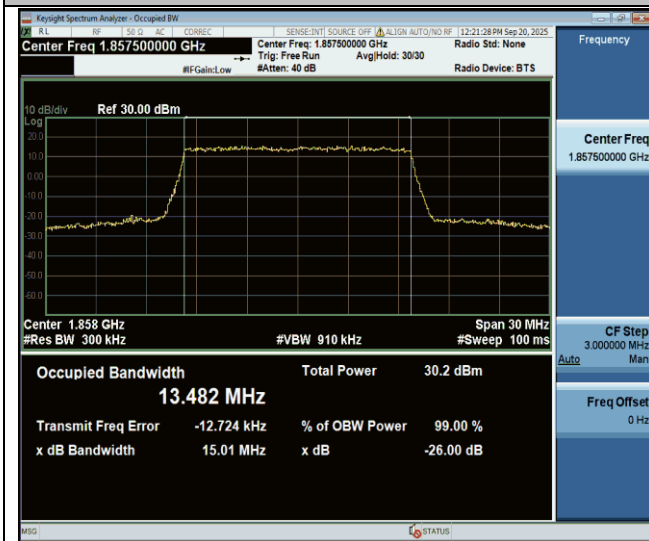




Band2-15MHz-QPSK-18675-75RB#0-PASS



Band2-15MHz-16QAM-18675-75RB#0-PASS



Band2-15MHz-64QAM-18675-75RB#0-PASS



Band2-15MHz-QPSK-18900-75RB#0-PASS



Band2-15MHz-16QAM-18900-75RB#0-PASS



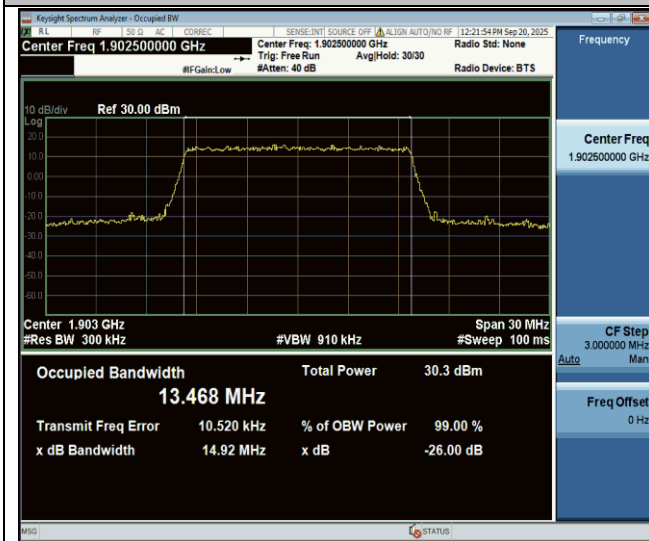
Band2-15MHz-64QAM-18900-75RB#0-PASS



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



Band2-15MHz-16QAM-19125-75RB#0-PASS



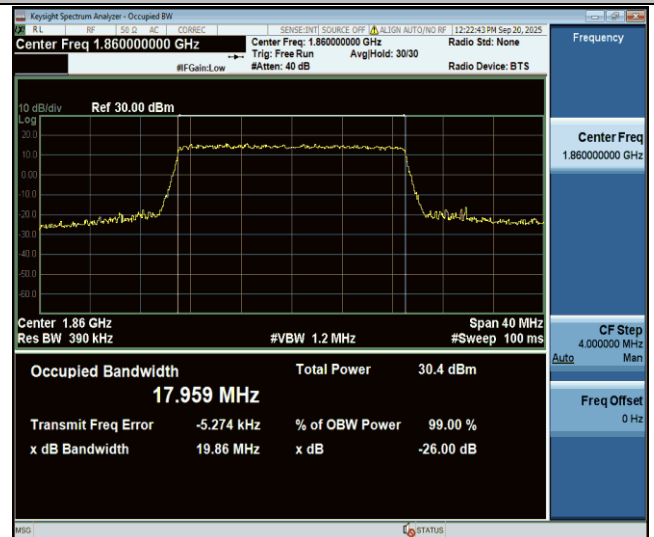
Band2-15MHz-64QAM-19125-75RB#0-PASS



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



Band2-20MHz-16QAM-18700-100RB#0-PASS



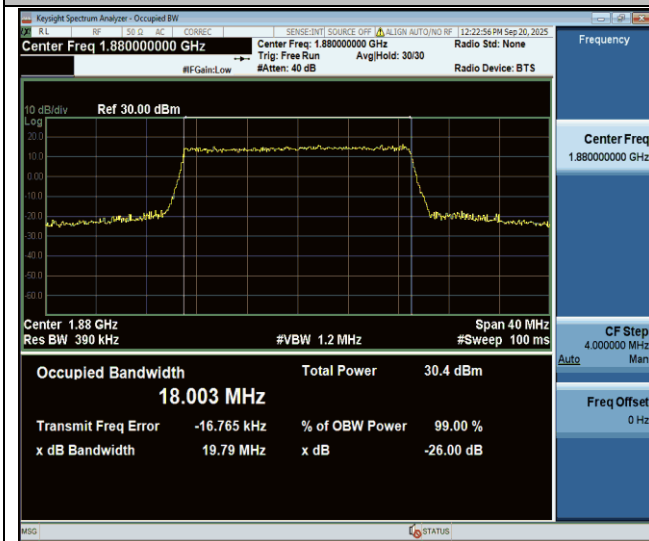
Band2-20MHz-64QAM-18700-100RB#0-PASS



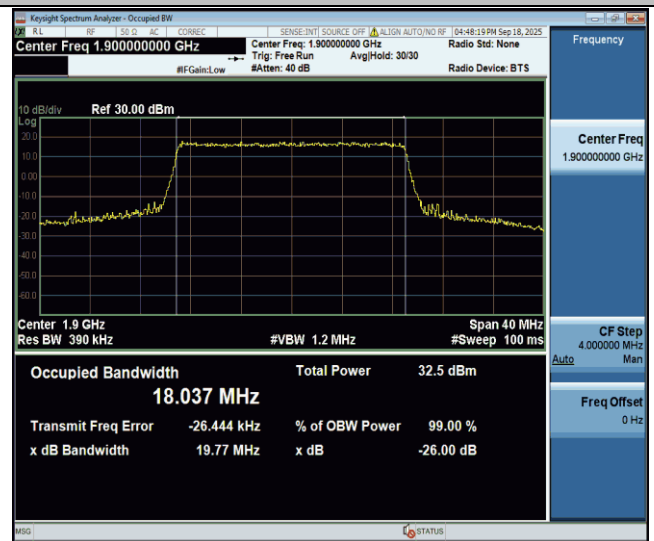
Band2-20MHz-QPSK-18900-100RB#0-PASS



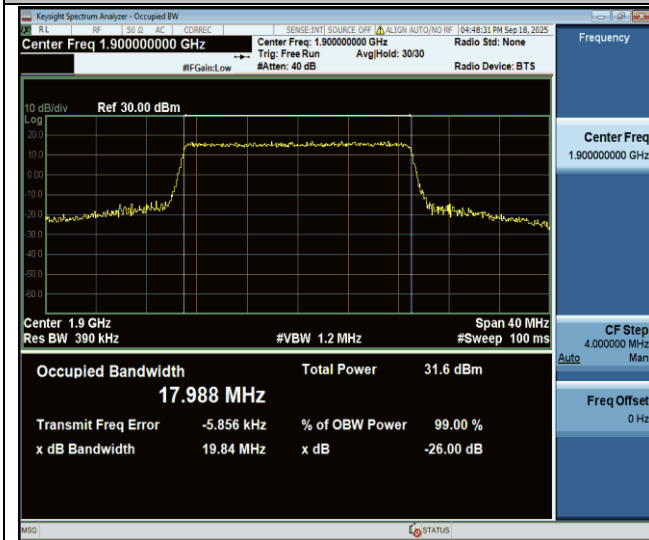
Band2-20MHz-16QAM-18900-100RB#0-PASS



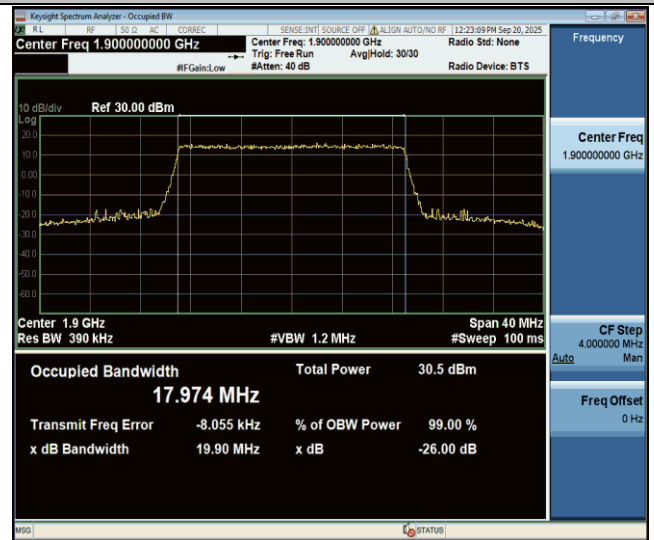
Band2-20MHz-64QAM-18900-100RB#0-PASS



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



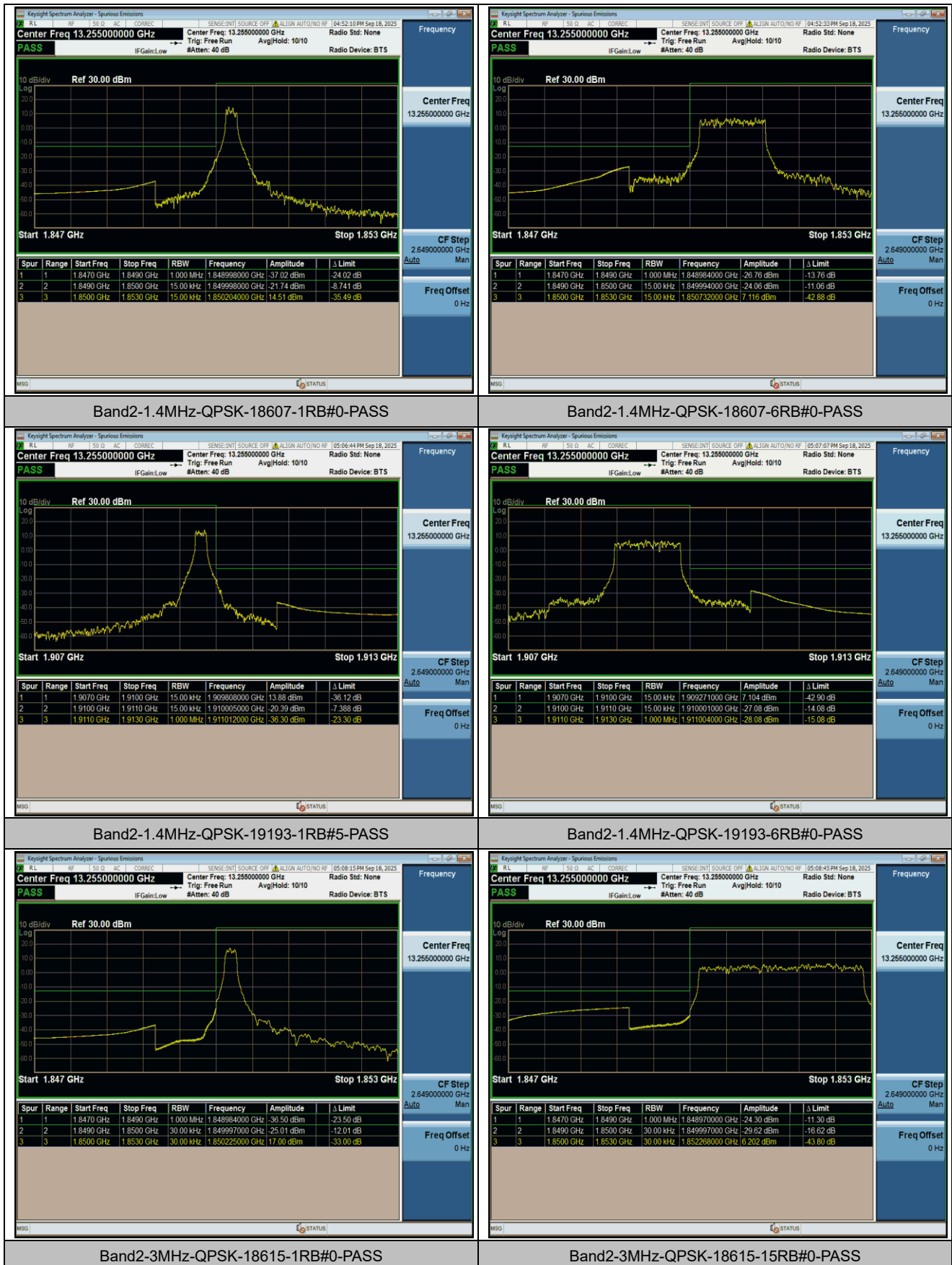
Band2-20MHz-16QAM-19100-100RB#0-PASS

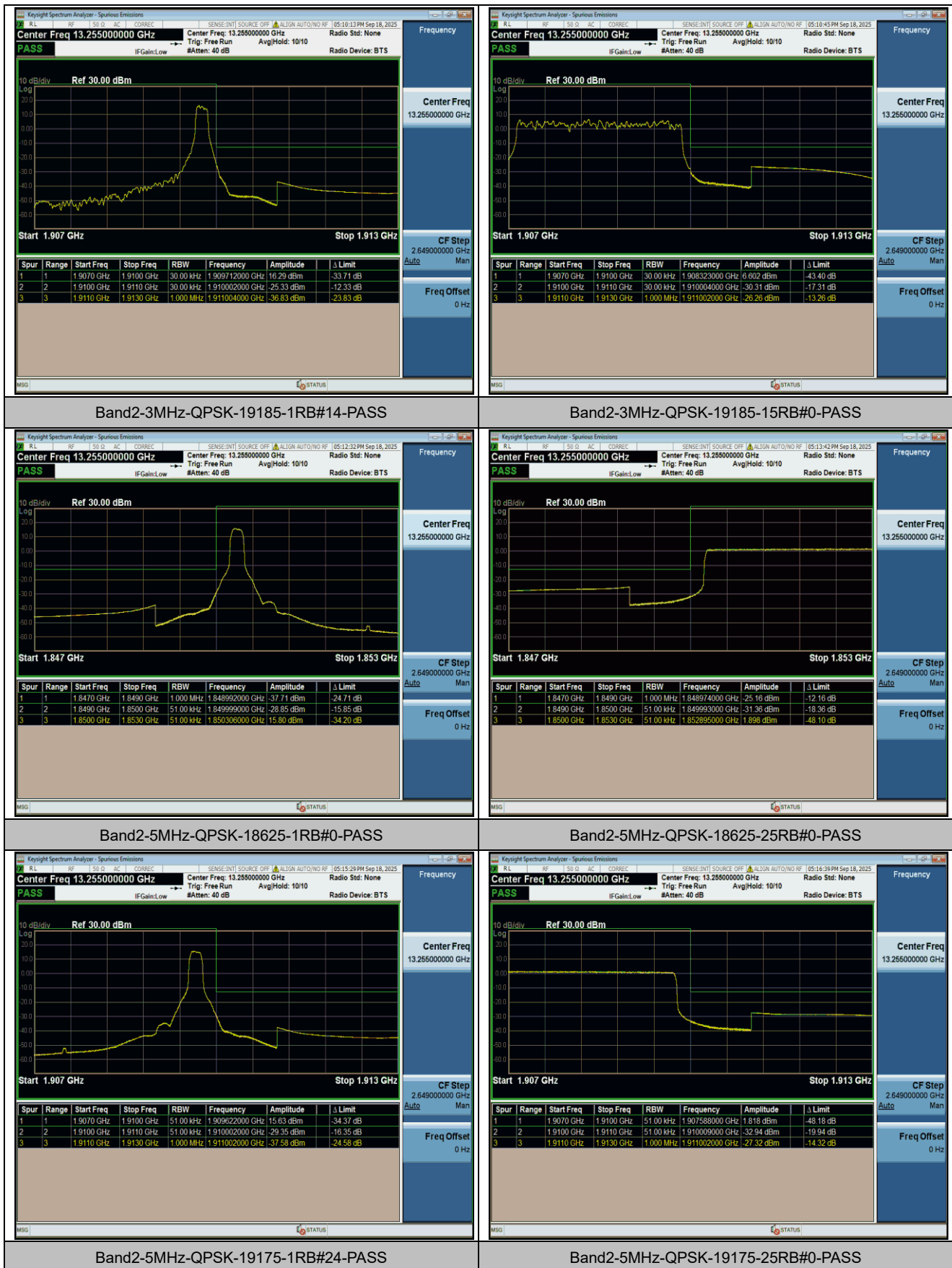


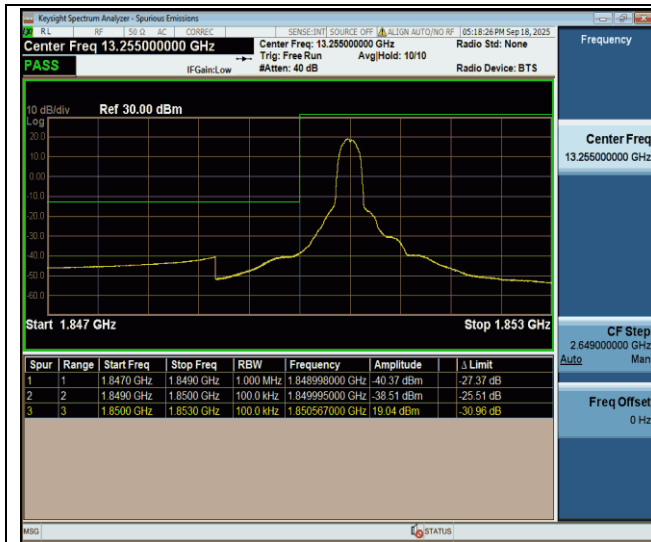
Band2-20MHz-64QAM-19100-100RB#0-PASS

Band Edge

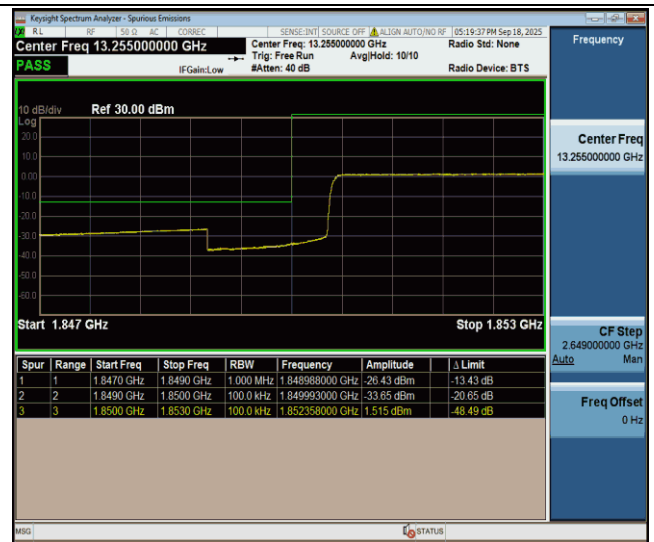
Test Graphs



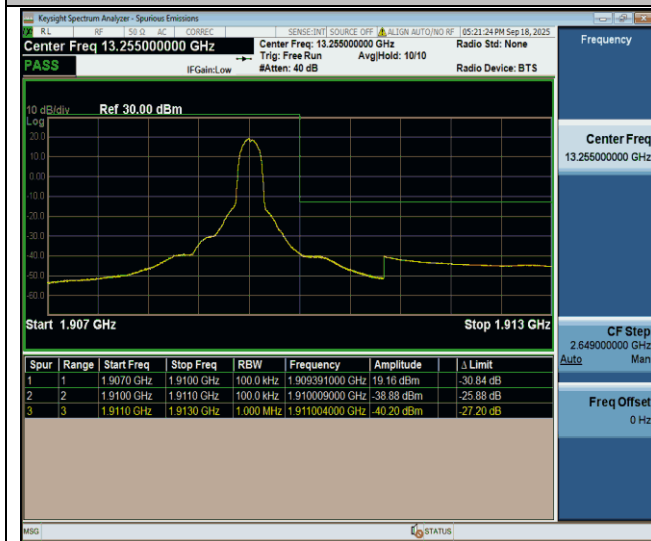




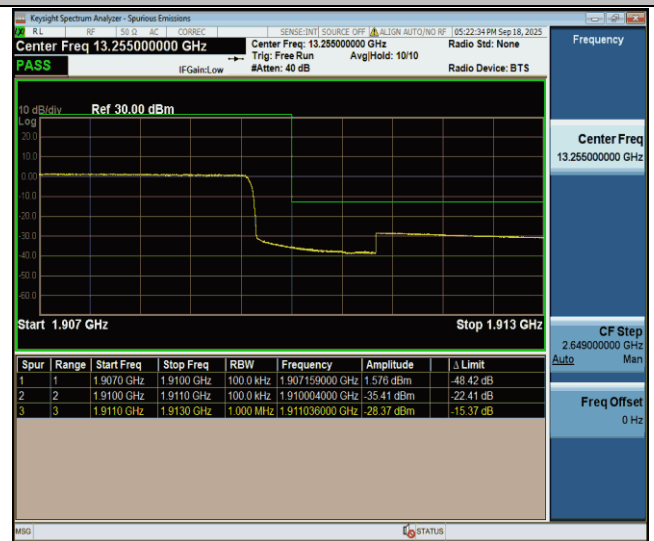
Band2-10MHz-QPSK-18650-1RB#0-PASS



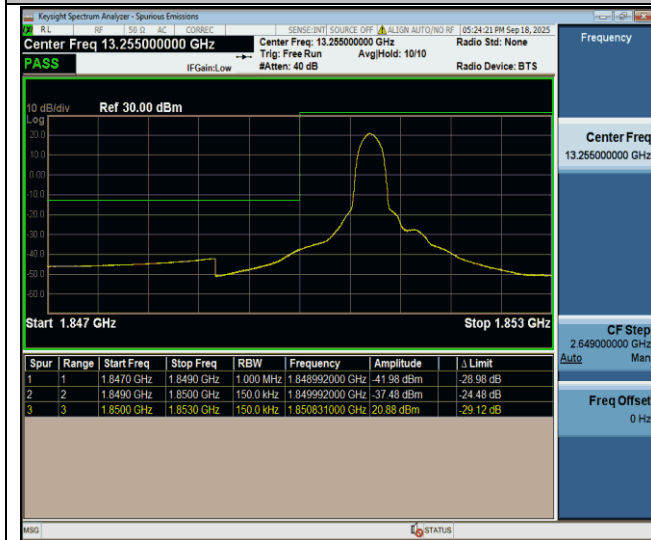
Band2-10MHz-QPSK-18650-50RB#0-PASS



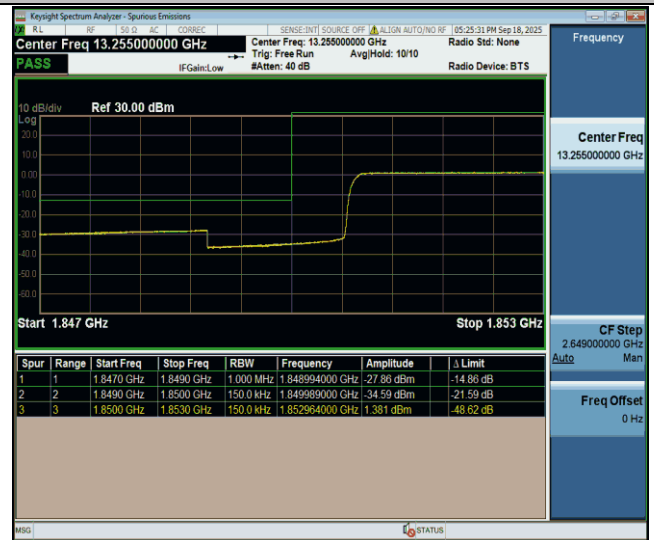
Band2-10MHz-QPSK-19150-1RB#49-PASS



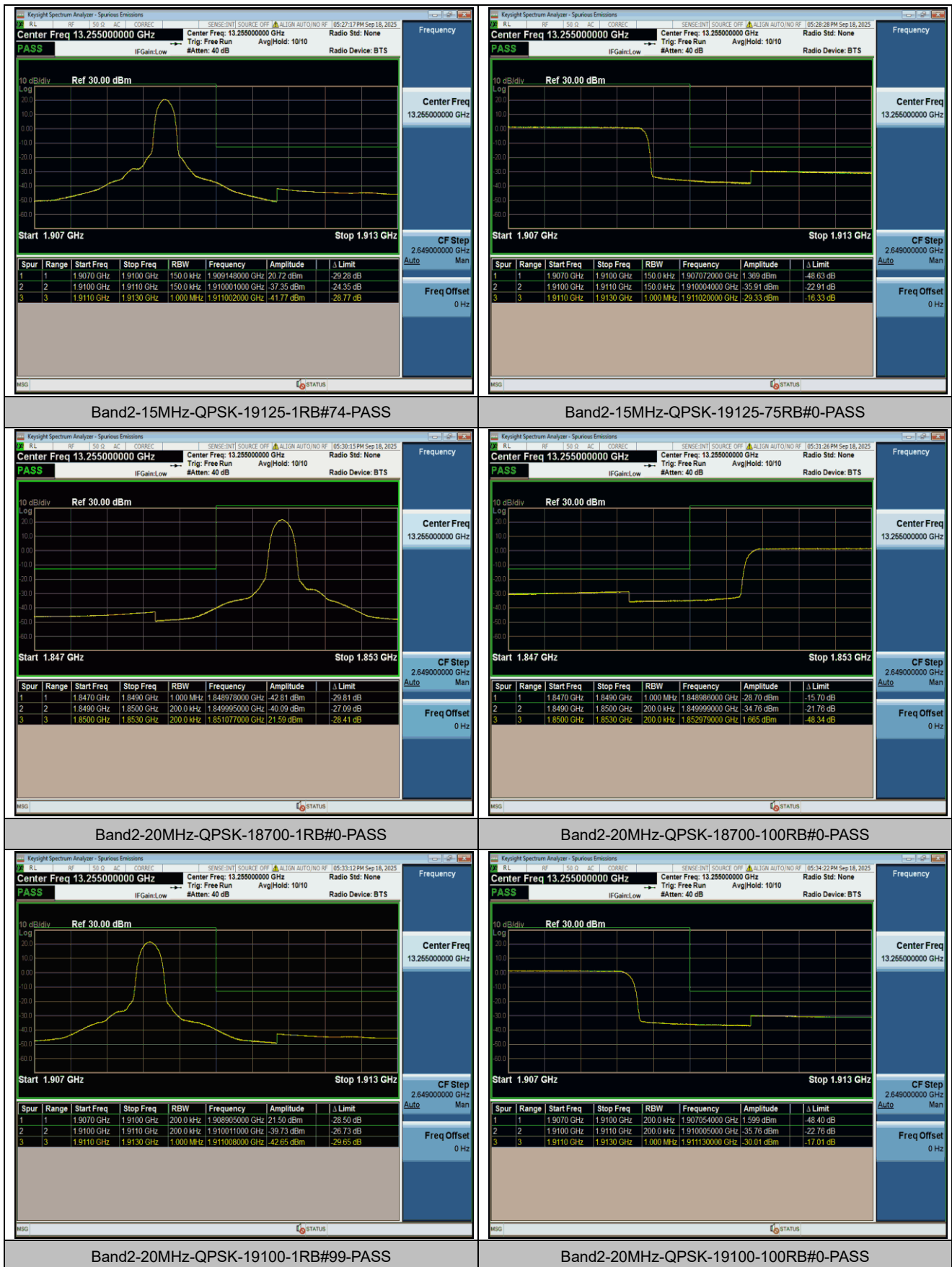
Band2-10MHz-QPSK-19150-50RB#0-PASS



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

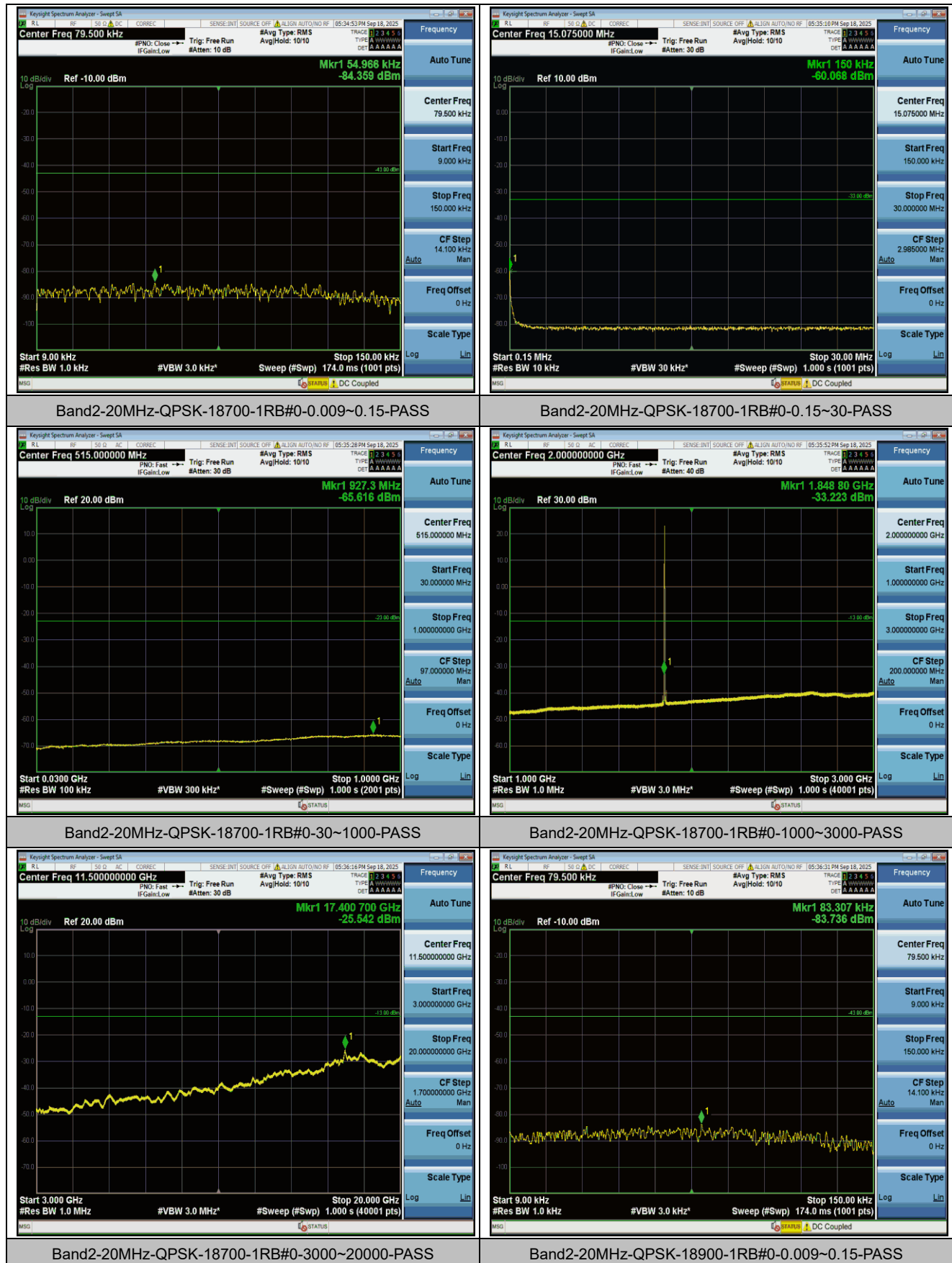


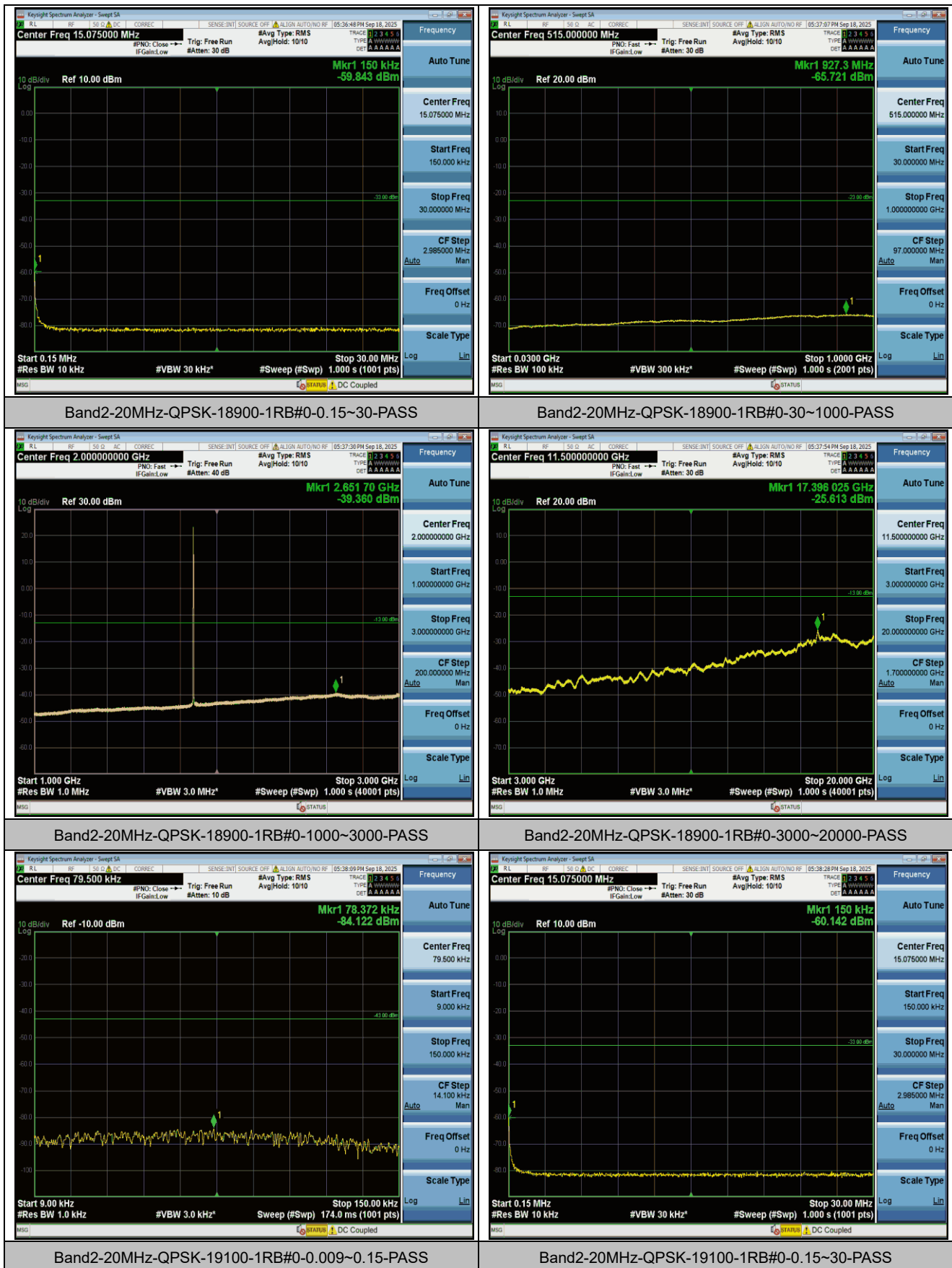
Band2-15MHz-QPSK-18675-75RB#0-PASS

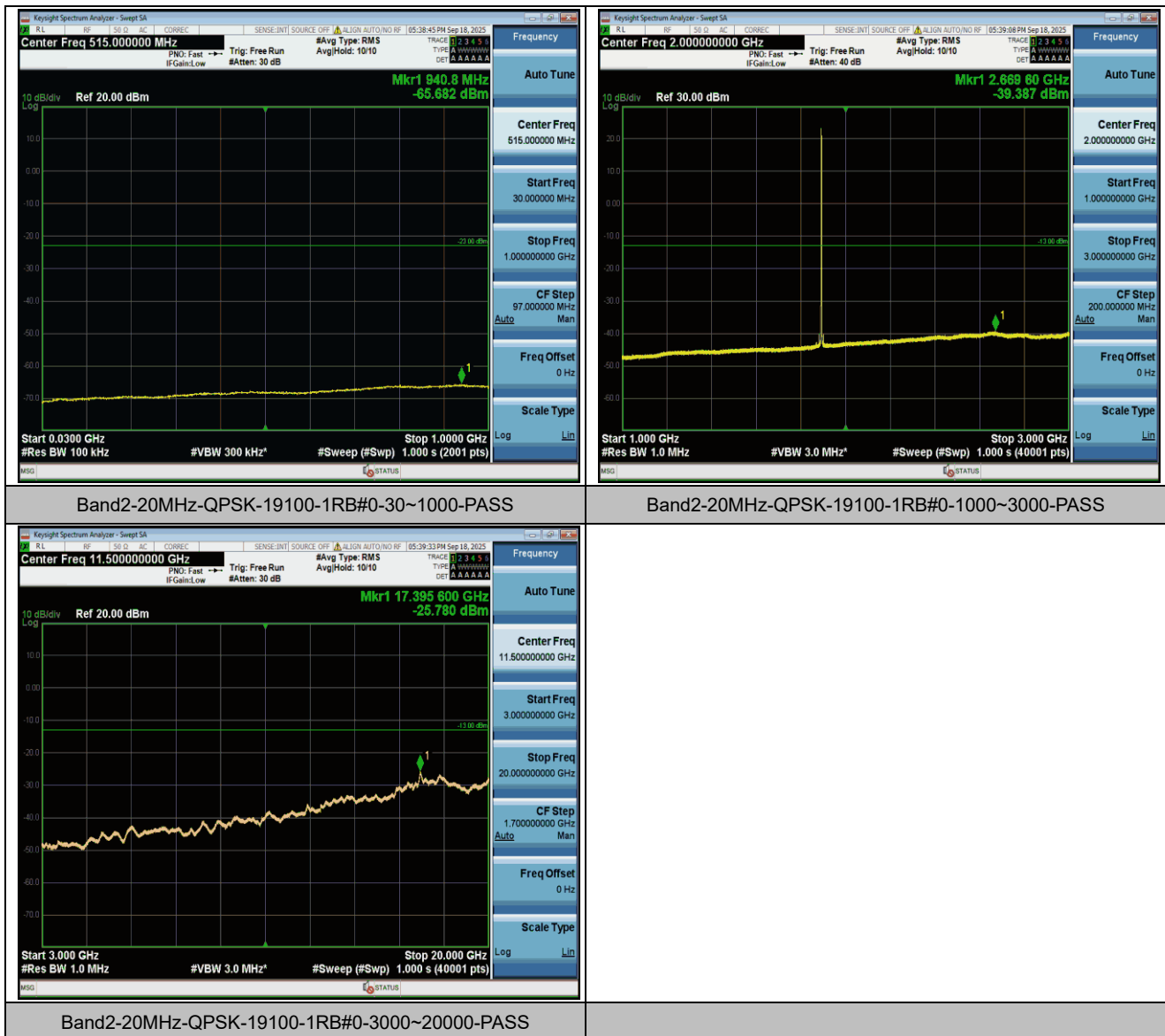


Conducted Spurious Emission

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	1.40	0.000745	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	3.40	0.001809	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	1.70	0.000904	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	3.00	0.001596	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	0.70	0.000372	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	0.00	0.000000	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-0.30	-0.000160	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	2.00	0.001064	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	0.50	0.000266	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	1.00	0.000532	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	0.40	0.000213	PASS

~The End~