

FCC LTE Band Test Data

FCC ID : **2BL6S-MA9108**

Company: : **Sieva Networks**

EUT : **4G Dash Camera**

Model Number : **MA9108**

Reviewed By : **Eric Wang**

Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.30	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.19	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.10	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.06	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.07	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.95	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.02	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.03	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.70	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.59	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.77	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.72	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.50	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.71	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	20.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	19.57	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	19.34	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	19.62	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	19.65	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	19.32	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	18.62	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.19	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.10	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.06	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.84	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.81	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.83	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.08	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.90	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.74	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.64	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.66	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.60	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.46	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.91	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	19.08	PASS

Band2	1.4MHz	16QAM	19193	1RB#2	18.74	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	18.50	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	18.64	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	18.62	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	18.31	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	17.86	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.56	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.56	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.30	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.58	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.61	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.51	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.61	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.67	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.15	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.89	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.48	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.50	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.19	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.30	PASS
Band2	3MHz	QPSK	19185	1RB#0	20.38	PASS
Band2	3MHz	QPSK	19185	1RB#8	19.49	PASS
Band2	3MHz	QPSK	19185	1RB#14	18.95	PASS
Band2	3MHz	QPSK	19185	8RB#0	18.93	PASS
Band2	3MHz	QPSK	19185	8RB#4	18.95	PASS
Band2	3MHz	QPSK	19185	8RB#7	18.40	PASS
Band2	3MHz	QPSK	19185	15RB#0	18.61	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.59	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.67	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.39	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.72	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.71	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.67	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.71	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.58	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.30	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.06	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.62	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.62	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.34	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.45	PASS
Band2	3MHz	16QAM	19185	1RB#0	19.36	PASS
Band2	3MHz	16QAM	19185	1RB#8	18.68	PASS

Band2	3MHz	16QAM	19185	1RB#14	18.12	PASS
Band2	3MHz	16QAM	19185	8RB#0	18.13	PASS
Band2	3MHz	16QAM	19185	8RB#4	18.13	PASS
Band2	3MHz	16QAM	19185	8RB#7	17.59	PASS
Band2	3MHz	16QAM	19185	15RB#0	17.82	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.97	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.56	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.48	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.64	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.65	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.43	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.49	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.05	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.29	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.09	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.48	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.57	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.14	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.30	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.56	PASS
Band2	5MHz	QPSK	19175	1RB#12	20.09	PASS
Band2	5MHz	QPSK	19175	1RB#24	19.26	PASS
Band2	5MHz	QPSK	19175	12RB#0	19.70	PASS
Band2	5MHz	QPSK	19175	12RB#6	19.71	PASS
Band2	5MHz	QPSK	19175	12RB#13	18.60	PASS
Band2	5MHz	QPSK	19175	25RB#0	19.13	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.77	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.56	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.39	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.72	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.70	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.50	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.55	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.96	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.40	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.10	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.65	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.64	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.25	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.42	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.44	PASS
Band2	5MHz	16QAM	19175	1RB#12	19.24	PASS
Band2	5MHz	16QAM	19175	1RB#24	18.25	PASS

Band2	5MHz	16QAM	19175	12RB#0	18.85	PASS
Band2	5MHz	16QAM	19175	12RB#6	18.83	PASS
Band2	5MHz	16QAM	19175	12RB#13	17.71	PASS
Band2	5MHz	16QAM	19175	25RB#0	18.35	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.90	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.38	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.50	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.41	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.42	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.22	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.45	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.03	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.25	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.62	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.58	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.59	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.93	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.75	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.02	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.54	PASS
Band2	10MHz	QPSK	19150	1RB#49	19.61	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.80	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.85	PASS
Band2	10MHz	QPSK	19150	25RB#25	19.46	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.57	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.82	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.41	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.42	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.44	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.52	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.32	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.95	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.41	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.65	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.68	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.68	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.91	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.66	PASS
Band2	10MHz	16QAM	19150	1RB#49	18.62	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.87	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.83	PASS
Band2	10MHz	16QAM	19150	25RB#25	18.59	PASS

Band2	15MHz	QPSK	18675	1RB#0	22.08	PASS
Band2	15MHz	QPSK	18675	1RB#38	21.55	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.00	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.50	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.51	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.44	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.59	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.34	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.42	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.12	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.30	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.27	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.31	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.72	PASS
Band2	15MHz	QPSK	19125	1RB#0	20.77	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.84	PASS
Band2	15MHz	QPSK	19125	1RB#74	19.41	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.29	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.26	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.24	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.85	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.02	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.63	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.99	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.45	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.47	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.45	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.25	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.58	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.20	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.30	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.25	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.28	PASS
Band2	15MHz	16QAM	19125	1RB#0	19.77	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.97	PASS
Band2	15MHz	16QAM	19125	1RB#74	18.54	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.28	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.25	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.26	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.07	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.68	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.65	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.60	PASS

Band2	20MHz	QPSK	18700	50RB#25	20.58	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.01	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.63	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.34	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.42	PASS
Band2	20MHz	QPSK	18900	1RB#99	20.86	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.29	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.15	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.95	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.42	PASS
Band2	20MHz	QPSK	19100	1RB#0	20.26	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.68	PASS
Band2	20MHz	QPSK	19100	1RB#99	19.66	PASS
Band2	20MHz	QPSK	19100	50RB#0	19.98	PASS
Band2	20MHz	QPSK	19100	50RB#25	19.89	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.50	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.22	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.87	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.60	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.46	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.08	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.49	PASS
Band2	20MHz	16QAM	18900	1RB#99	19.83	PASS
Band2	20MHz	16QAM	19100	1RB#0	19.20	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.65	PASS
Band2	20MHz	16QAM	19100	1RB#99	18.56	PASS

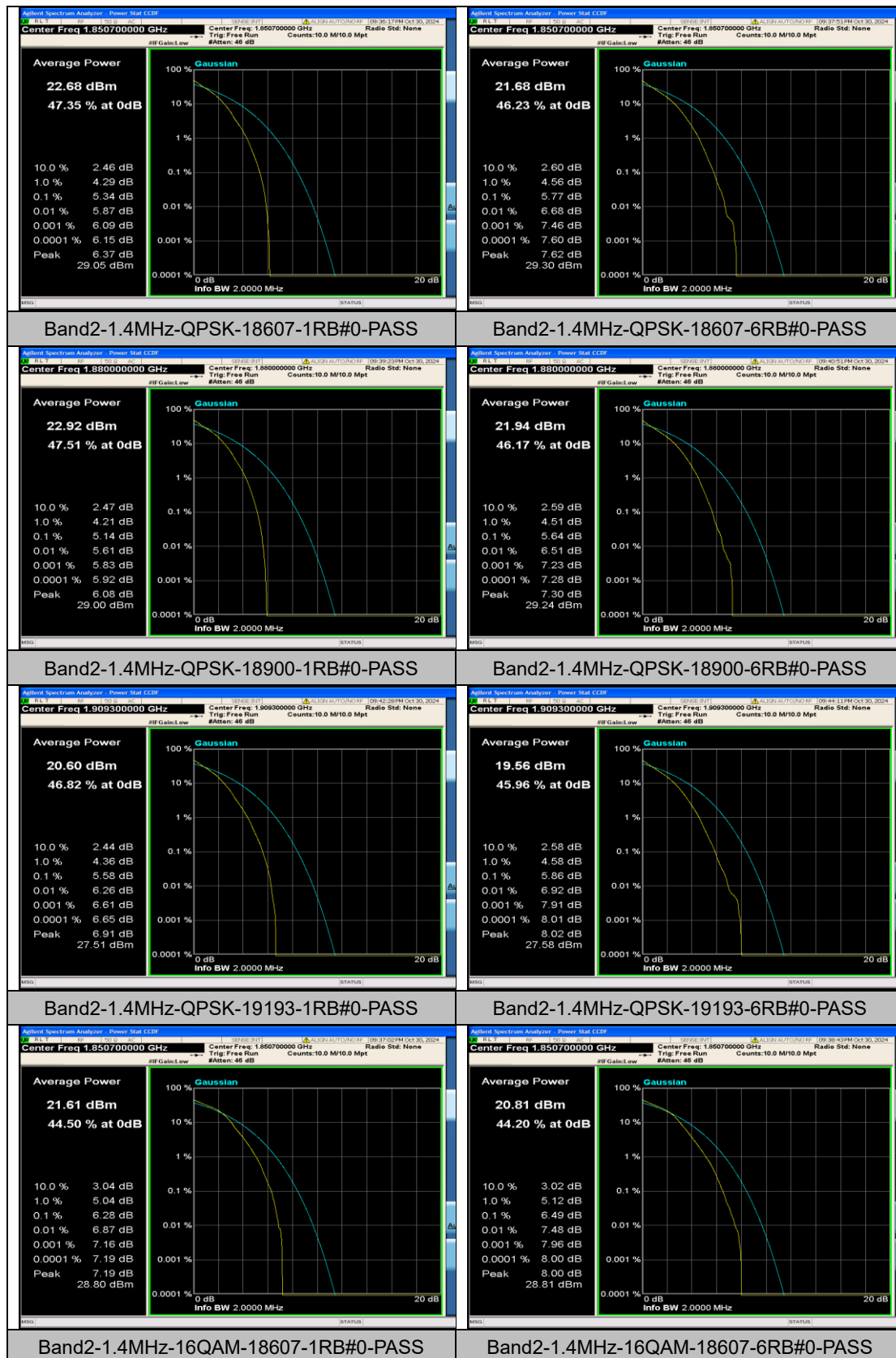
Appendix B: Peak-to-Average Ratio(CCDF)

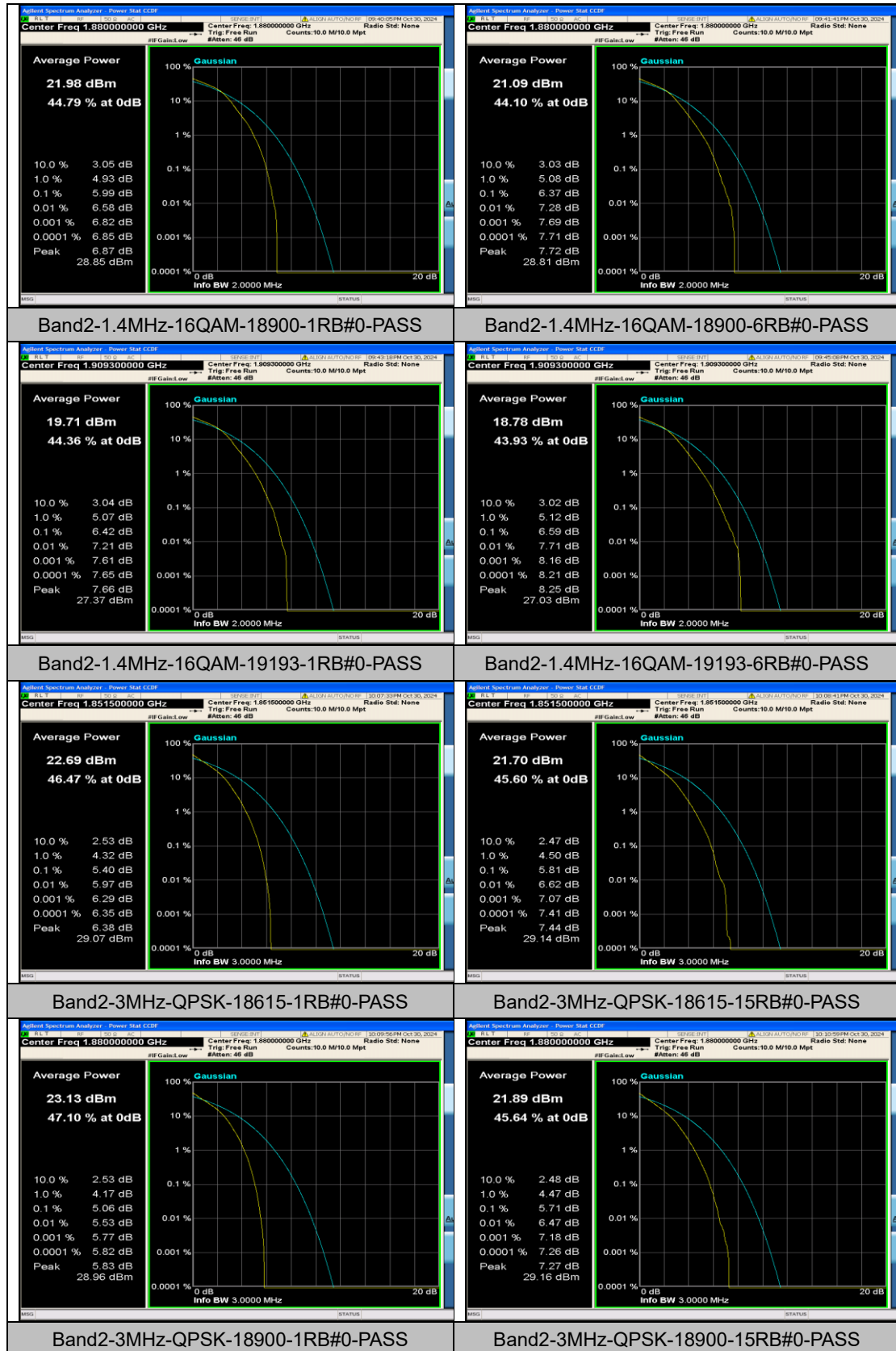
Test Result

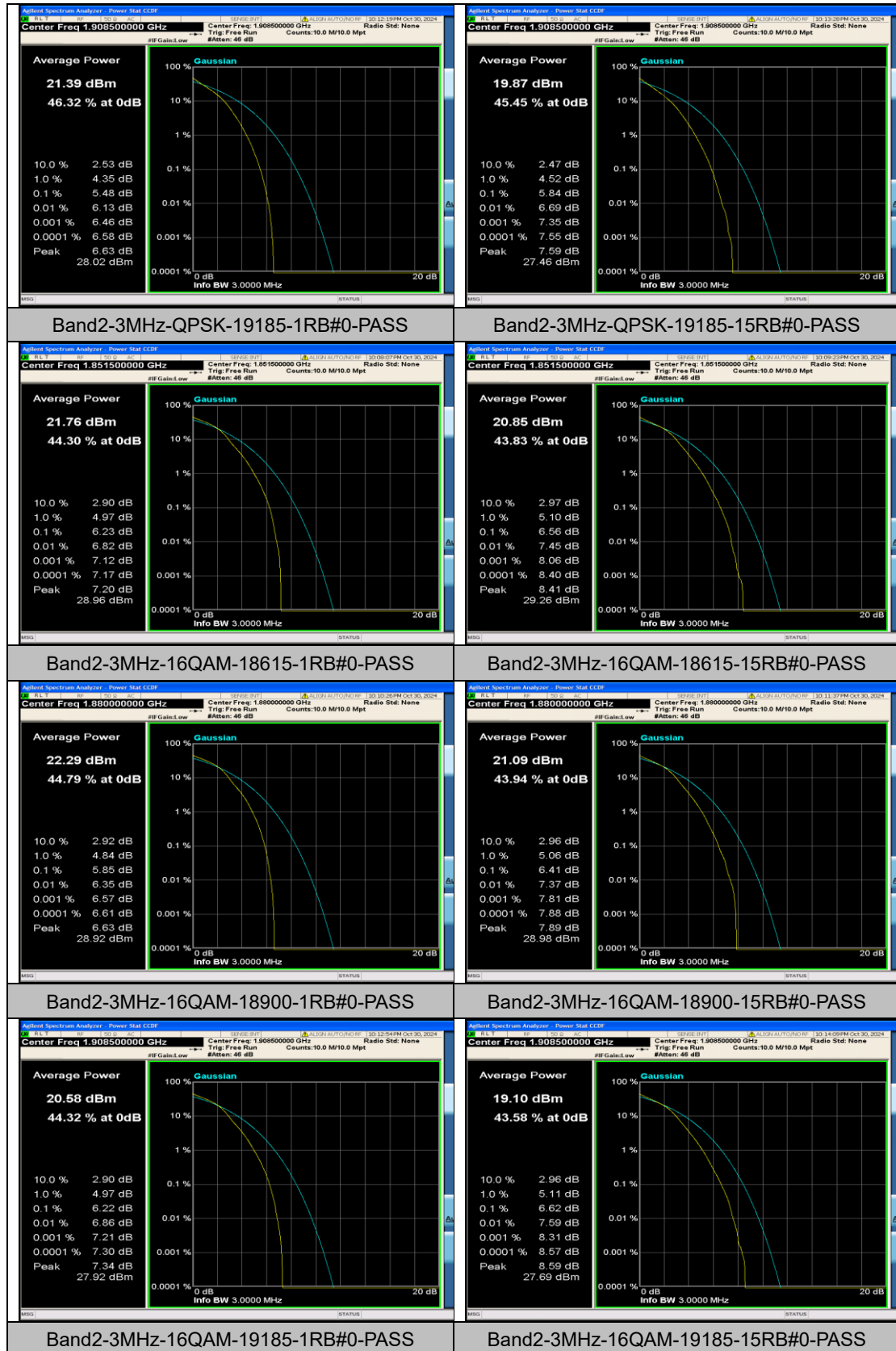
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.34	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.77	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.14	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.64	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	5.58	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.86	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.28	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.49	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.99	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.37	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	6.42	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.59	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.40	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.81	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.06	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.71	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.48	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.84	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.23	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.56	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.85	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.41	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	6.22	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.62	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.36	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.80	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.14	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.65	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.89	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.77	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.91	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.44	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.85	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.30	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.46	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.42	13	PASS

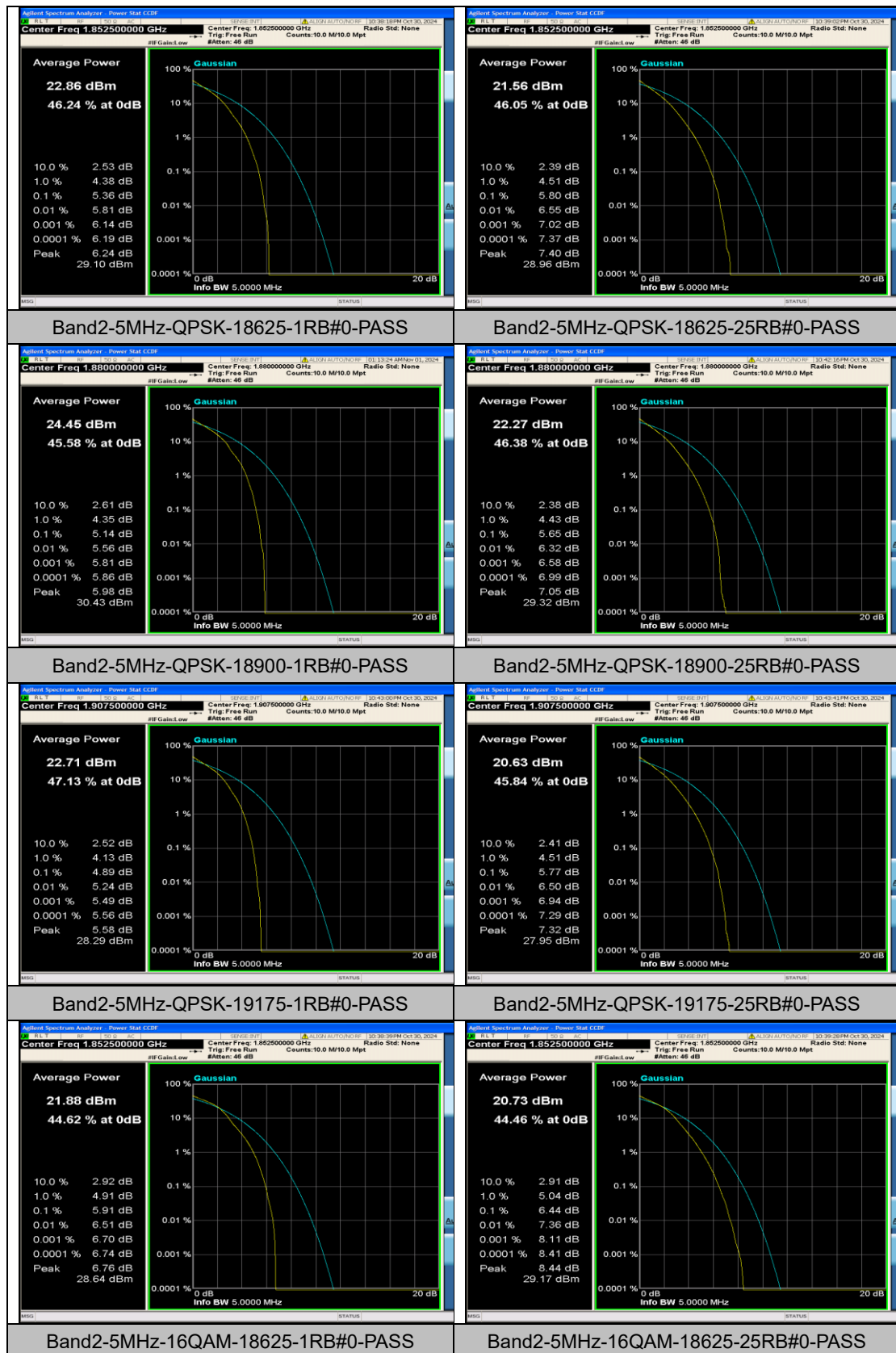
Band2	10MHz	QPSK	18650	1RB#0	5.26	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.73	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.46	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.59	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.44	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.46	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	6.14	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.33	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.36	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.29	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.07	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.43	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.90	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.43	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.72	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.17	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.31	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	6.30	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	5.12	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.75	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.37	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.55	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.60	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.54	13	PASS

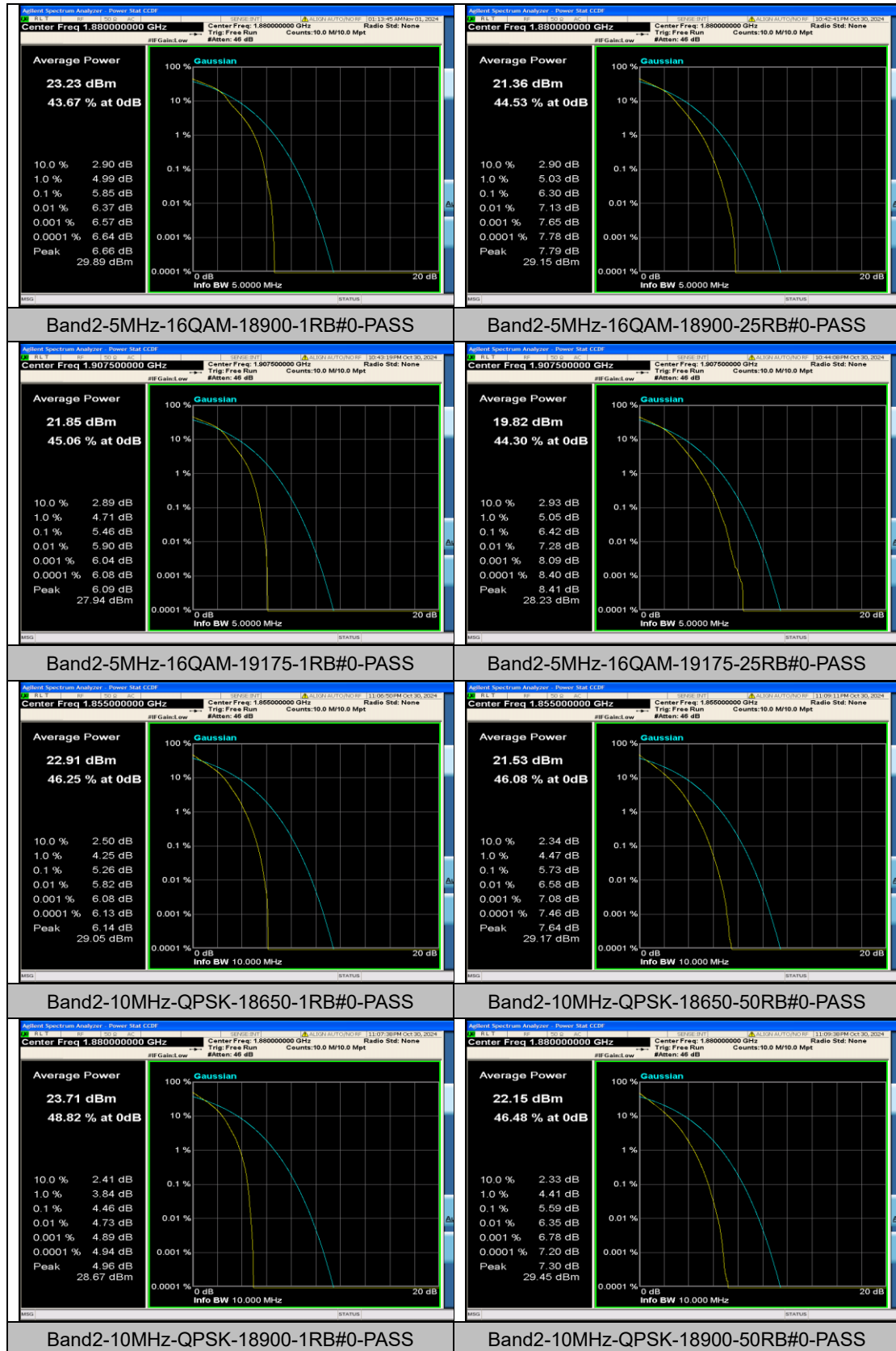
Test Graphs

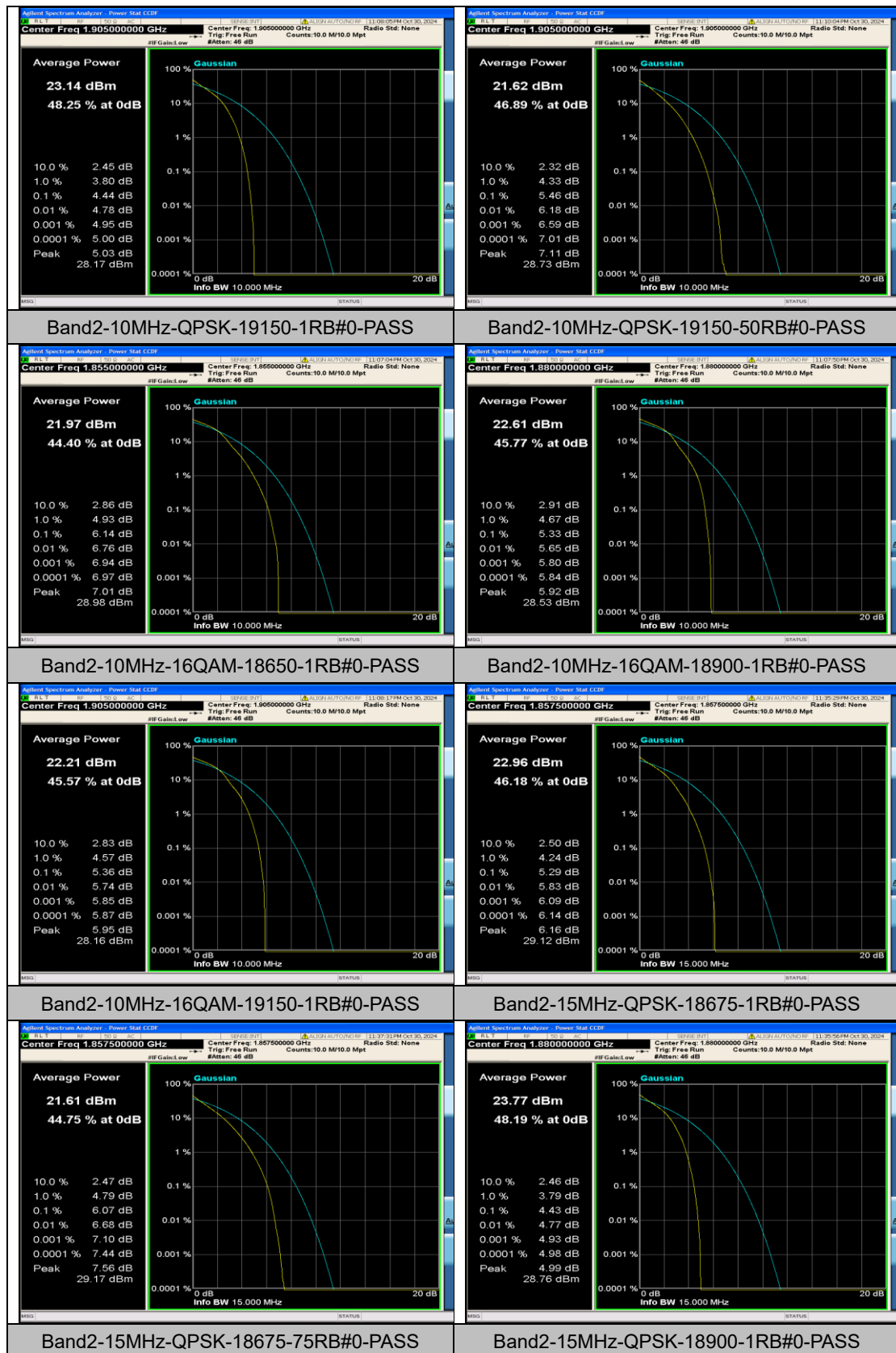


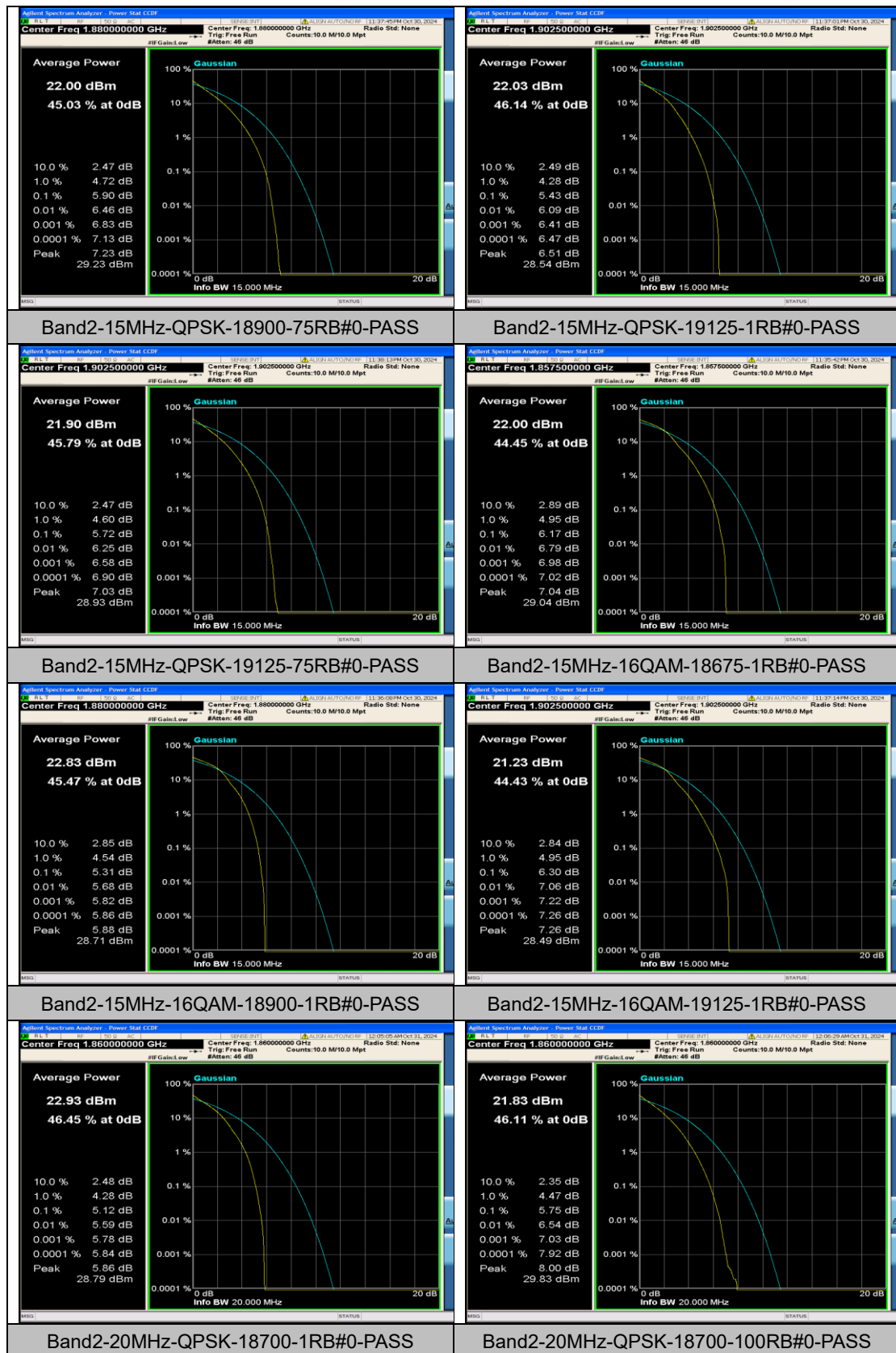


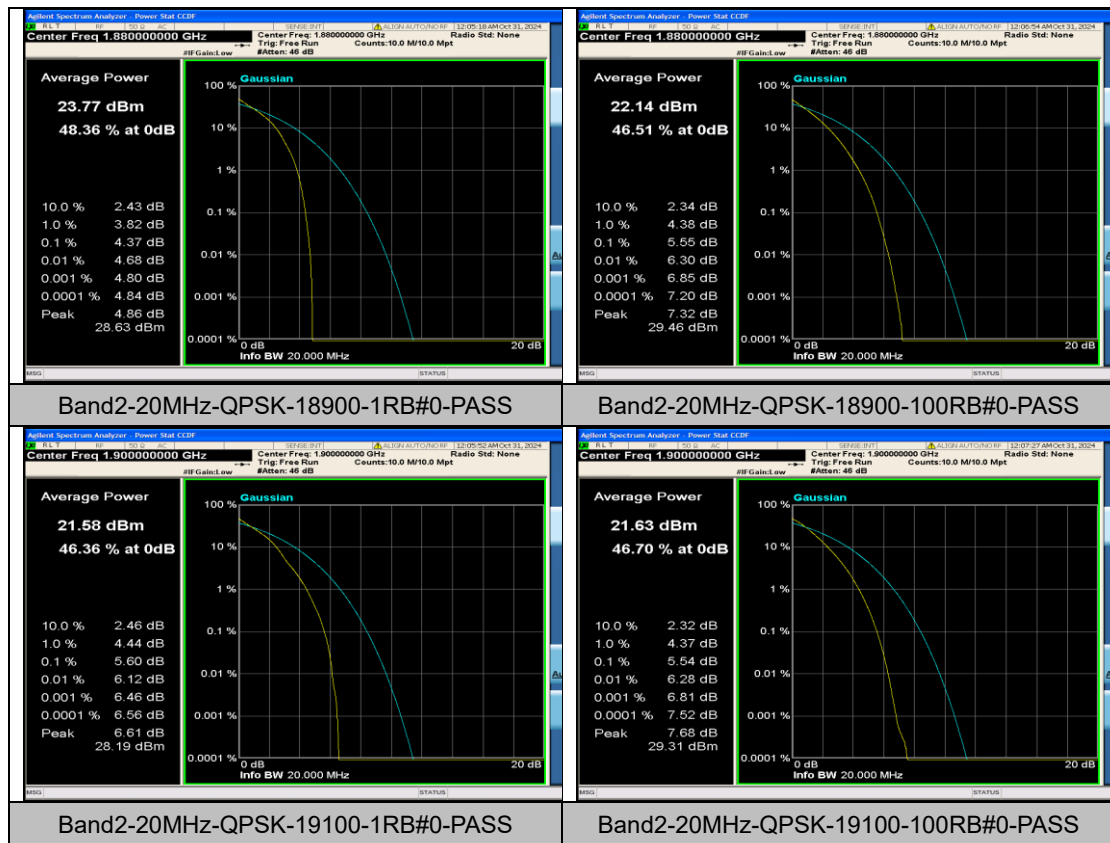












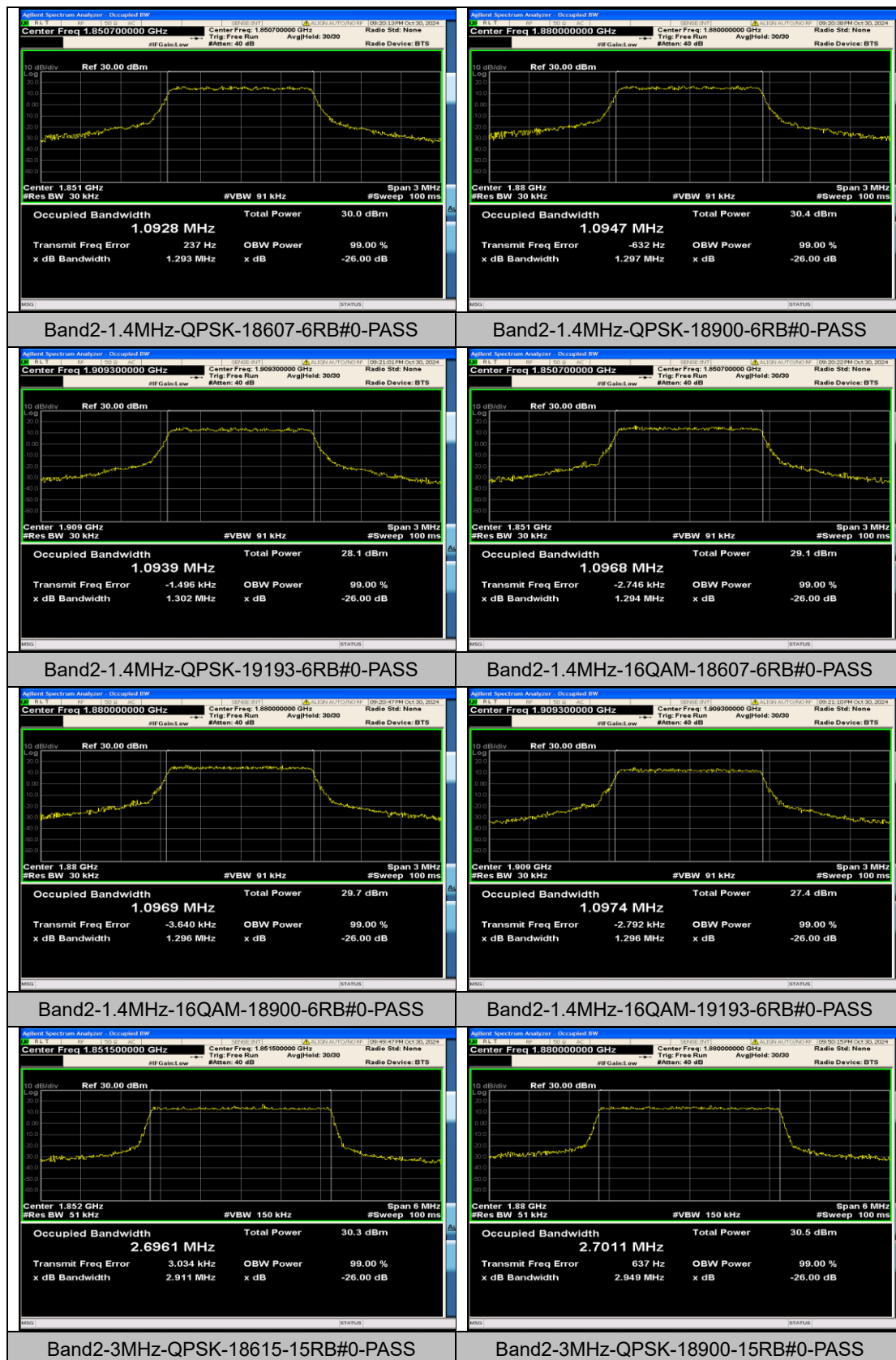
Appendix C: 26dB Bandwidth and Occupied Bandwidth

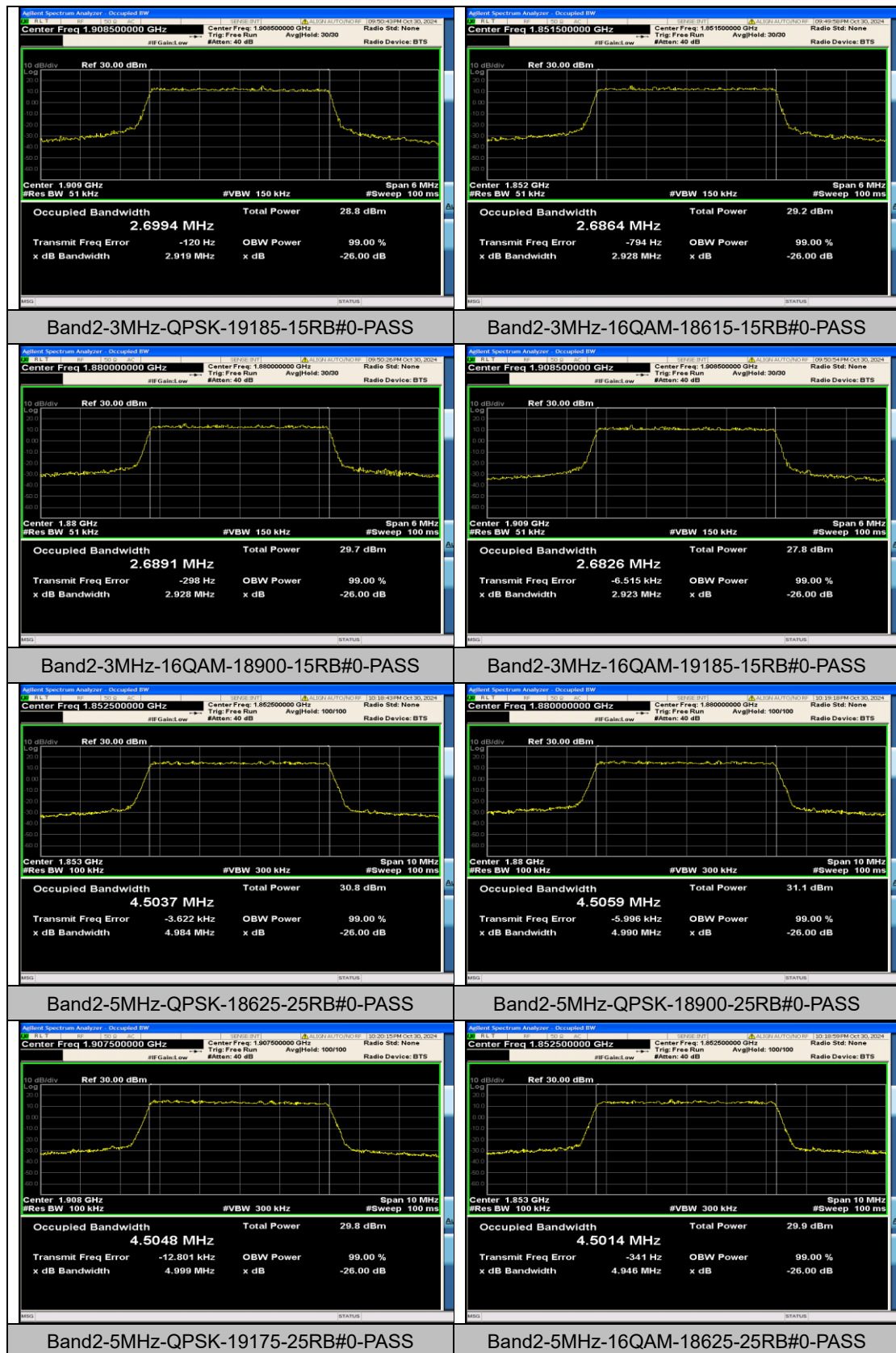
Test Result

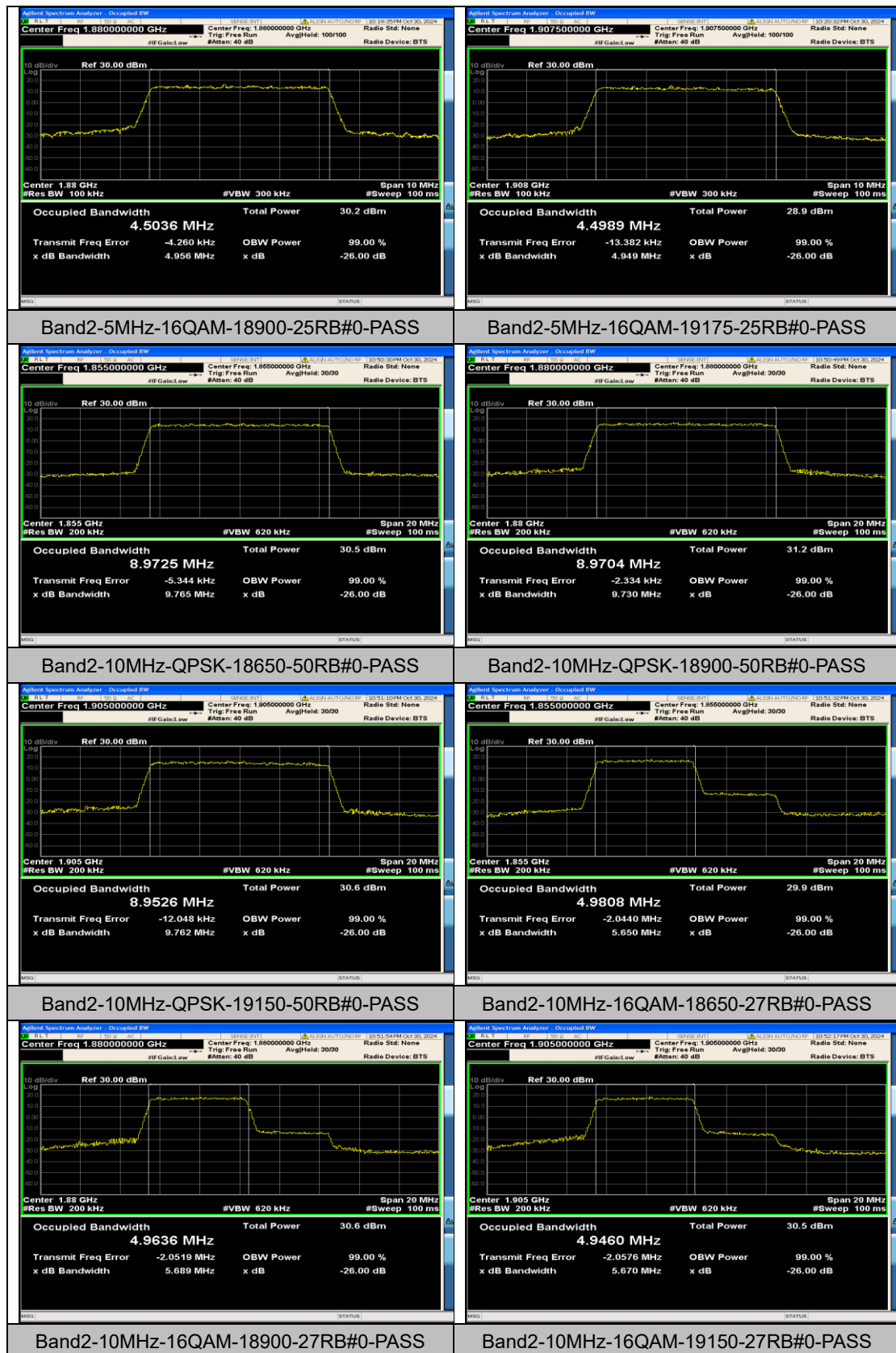
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0928	1.293	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0947	1.297	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0939	1.302	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0968	1.294	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0969	1.296	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0974	1.296	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6961	2.911	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7011	2.949	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6994	2.919	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6864	2.928	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6891	2.928	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6826	2.923	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5037	4.984	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5059	4.990	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5048	4.999	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5014	4.946	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5036	4.956	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4989	4.949	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9725	9.765	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9704	9.730	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9526	9.762	PASS
Band2	10MHz	16QAM	18650	27RB#0	4.9808	5.650	PASS
Band2	10MHz	16QAM	18900	27RB#0	4.9636	5.689	PASS
Band2	10MHz	16QAM	19150	27RB#0	4.9460	5.670	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.474	14.65	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.460	14.54	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.415	14.58	PASS
Band2	15MHz	16QAM	18675	27RB#0	5.0831	5.980	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.0786	5.890	PASS
Band2	15MHz	16QAM	19125	27RB#0	5.0775	5.915	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.942	19.28	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.903	19.09	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.866	19.07	PASS
Band2	20MHz	16QAM	18700	27RB#0	5.1725	6.074	PASS

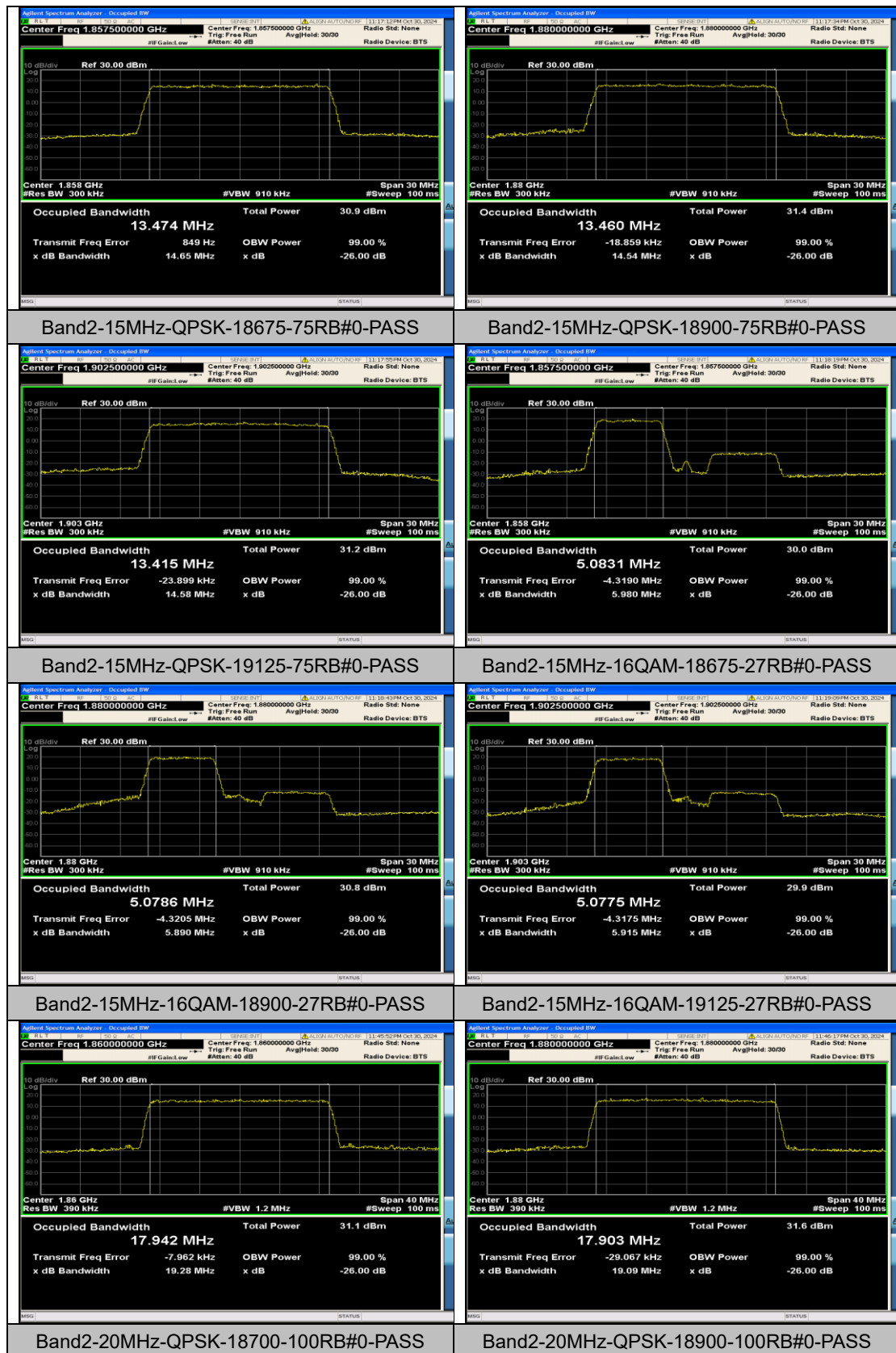
Band2	20MHz	16QAM	18900	27RB#0	5.1828	6.057	PASS
Band2	20MHz	16QAM	19100	27RB#0	5.1784	6.073	PASS

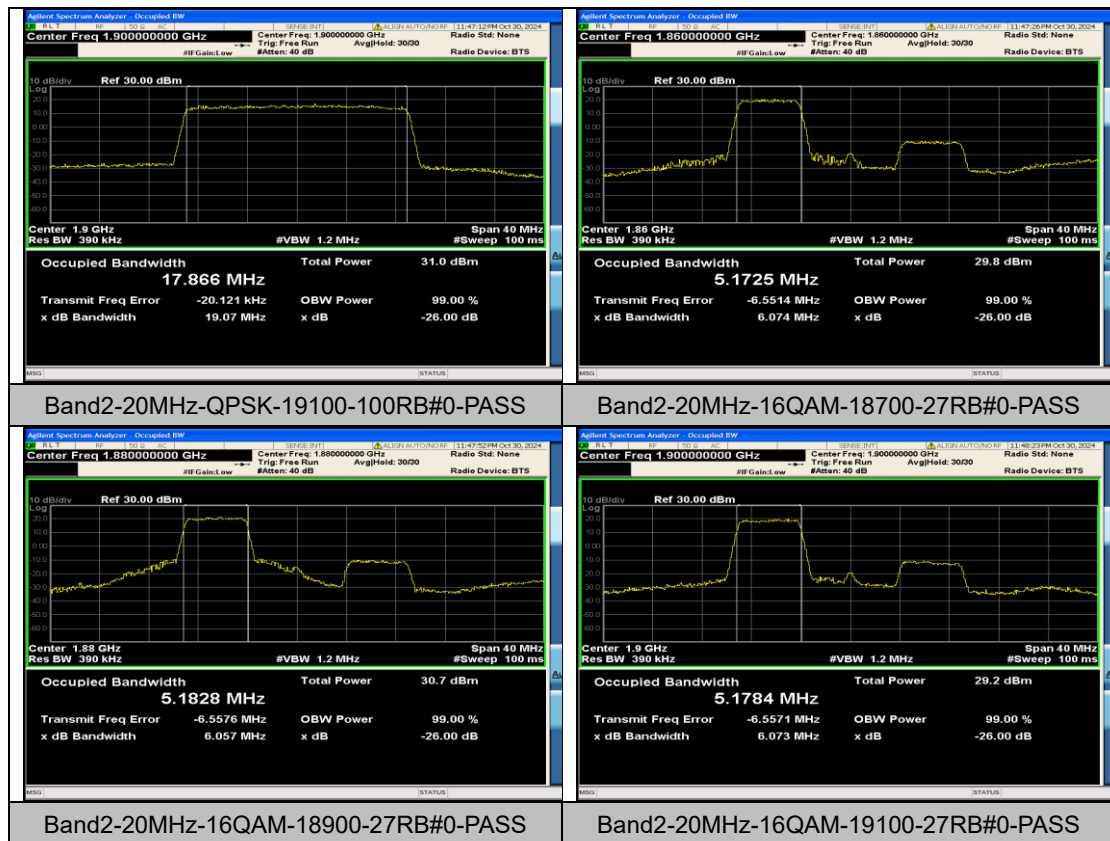
Test Graphs











Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-18.22	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-31.55	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-22.18	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-35.64	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-20.65	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.46	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-22.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-33.37	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-23.49	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-36.39	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-24.63	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-28.74	PASS
Band2	3MHz	QPSK	18615	1RB#0	-25.88	PASS
Band2	3MHz	QPSK	18615	1RB#14	-33.38	PASS
Band2	3MHz	QPSK	18615	15RB#0	-30.22	PASS
Band2	3MHz	QPSK	19185	1RB#0	-35.48	PASS
Band2	3MHz	QPSK	19185	1RB#14	-28.36	PASS
Band2	3MHz	QPSK	19185	15RB#0	-32.41	PASS
Band2	3MHz	16QAM	18615	1RB#0	-25.88	PASS
Band2	3MHz	16QAM	18615	1RB#14	-34.33	PASS
Band2	3MHz	16QAM	18615	15RB#0	-30.58	PASS
Band2	3MHz	16QAM	19185	1RB#0	-36.58	PASS
Band2	3MHz	16QAM	19185	1RB#14	-29.34	PASS
Band2	3MHz	16QAM	19185	15RB#0	-32.74	PASS
Band2	5MHz	QPSK	18625	1RB#0	-26.37	PASS
Band2	5MHz	QPSK	18625	1RB#24	-36.40	PASS
Band2	5MHz	QPSK	18625	25RB#0	-31.87	PASS
Band2	5MHz	QPSK	19175	1RB#0	-39.82	PASS
Band2	5MHz	QPSK	19175	1RB#24	-28.44	PASS
Band2	5MHz	QPSK	19175	25RB#0	-33.88	PASS
Band2	5MHz	16QAM	18625	1RB#0	-27.36	PASS
Band2	5MHz	16QAM	18625	1RB#24	-37.09	PASS
Band2	5MHz	16QAM	18625	25RB#0	-32.07	PASS
Band2	5MHz	16QAM	19175	1RB#0	-40.09	PASS
Band2	5MHz	16QAM	19175	1RB#24	-29.06	PASS
Band2	5MHz	16QAM	19175	25RB#0	-33.76	PASS
Band2	10MHz	QPSK	18650	1RB#0	-33.58	PASS

Band2	10MHz	QPSK	18650	1RB#49	-43.09	PASS
Band2	10MHz	QPSK	18650	50RB#0	-34.16	PASS
Band2	10MHz	QPSK	19150	1RB#0	-43.11	PASS
Band2	10MHz	QPSK	19150	1RB#49	-35.70	PASS
Band2	10MHz	QPSK	19150	50RB#0	-36.25	PASS
Band2	10MHz	16QAM	18650	1RB#0	-35.40	PASS
Band2	10MHz	16QAM	18650	1RB#49	-43.47	PASS
Band2	10MHz	16QAM	19150	1RB#0	-43.40	PASS
Band2	10MHz	16QAM	19150	1RB#49	-36.14	PASS
Band2	15MHz	QPSK	18675	1RB#0	-37.57	PASS
Band2	15MHz	QPSK	18675	1RB#74	-37.36	PASS
Band2	15MHz	QPSK	18675	75RB#0	-35.31	PASS
Band2	15MHz	QPSK	19125	1RB#0	-40.58	PASS
Band2	15MHz	QPSK	19125	1RB#74	-38.74	PASS
Band2	15MHz	QPSK	19125	75RB#0	-37.04	PASS
Band2	15MHz	16QAM	18675	1RB#0	-38.86	PASS
Band2	15MHz	16QAM	18675	1RB#74	-37.96	PASS
Band2	15MHz	16QAM	19125	1RB#0	-40.89	PASS
Band2	15MHz	16QAM	19125	1RB#74	-39.20	PASS
Band2	20MHz	QPSK	18700	1RB#0	-37.35	PASS
Band2	20MHz	QPSK	18700	1RB#99	-41.91	PASS
Band2	20MHz	QPSK	18700	100RB#0	-36.49	PASS
Band2	20MHz	QPSK	19100	1RB#0	-41.76	PASS
Band2	20MHz	QPSK	19100	1RB#99	-39.80	PASS
Band2	20MHz	QPSK	19100	100RB#0	-37.99	PASS
Band2	20MHz	16QAM	18700	1RB#0	-37.91	PASS
Band2	20MHz	16QAM	18700	1RB#99	-42.30	PASS
Band2	20MHz	16QAM	19100	1RB#0	-41.98	PASS
Band2	20MHz	16QAM	19100	1RB#99	-40.17	PASS

Test Graphs

