

FCC LTE Band Test Data

FCC ID : 2BL6E-KDC-LT31

Company: : Eyesun Technology Co.,Ltd

EUT : Kids Smart Watch

HVIN(Model) : KDC-LT31

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	23.97	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.97	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.01	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.73	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.87	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.72	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.74	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.02	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	24.12	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.70	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.92	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.91	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.94	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.93	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.49	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.61	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.61	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.70	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.68	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.39	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.53	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.80	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.09	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.74	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.46	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.34	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.49	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.86	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.38	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.49	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.19	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.72	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.71	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.68	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.04	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.34	PASS

Band2	1.4MHz	16QAM	19193	1RB#2	22.65	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.38	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.16	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.14	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.15	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.44	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.74	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.76	PASS
Band2	3MHz	QPSK	18615	1RB#14	24.01	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.98	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.98	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.97	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.98	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.87	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.90	PASS
Band2	3MHz	QPSK	18900	1RB#14	24.25	PASS
Band2	3MHz	QPSK	18900	8RB#0	23.03	PASS
Band2	3MHz	QPSK	18900	8RB#4	23.04	PASS
Band2	3MHz	QPSK	18900	8RB#7	23.05	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.04	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.52	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.69	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.33	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.56	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.55	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.58	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.52	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.52	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.81	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.79	PASS
Band2	3MHz	16QAM	18615	8RB#0	22.12	PASS
Band2	3MHz	16QAM	18615	8RB#4	22.12	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.74	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.01	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.52	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.92	PASS
Band2	3MHz	16QAM	18900	1RB#14	23.08	PASS
Band2	3MHz	16QAM	18900	8RB#0	22.06	PASS
Band2	3MHz	16QAM	18900	8RB#4	22.06	PASS
Band2	3MHz	16QAM	18900	8RB#7	22.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.87	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.43	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.35	PASS

Band2	3MHz	16QAM	19185	1RB#14	22.45	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.67	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.39	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.23	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.55	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.05	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.04	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.67	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.94	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.94	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.87	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.90	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.92	PASS
Band2	5MHz	QPSK	18900	1RB#12	24.06	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.98	PASS
Band2	5MHz	QPSK	18900	12RB#0	23.05	PASS
Band2	5MHz	QPSK	18900	12RB#6	23.06	PASS
Band2	5MHz	QPSK	18900	12RB#13	23.08	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.07	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.63	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.45	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.52	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.64	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.63	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.58	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.60	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.99	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.44	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.53	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.02	PASS
Band2	5MHz	16QAM	18625	12RB#6	22.02	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.86	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.82	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.48	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.57	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.47	PASS
Band2	5MHz	16QAM	18900	12RB#0	22.04	PASS
Band2	5MHz	16QAM	18900	12RB#6	22.04	PASS
Band2	5MHz	16QAM	18900	12RB#13	22.07	PASS
Band2	5MHz	16QAM	18900	25RB#0	22.08	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.19	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.59	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.59	PASS

Band2	5MHz	16QAM	19175	12RB#0	21.74	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.73	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.85	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.49	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.89	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.72	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.71	PASS
Band2	10MHz	QPSK	18650	25RB#0	23.12	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.13	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.86	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.87	PASS
Band2	10MHz	QPSK	18900	1RB#0	24.04	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.43	PASS
Band2	10MHz	QPSK	18900	1RB#49	24.12	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.15	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.16	PASS
Band2	10MHz	QPSK	18900	25RB#25	23.13	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.08	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.56	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.65	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.62	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.69	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.69	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.62	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.65	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.10	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.93	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.85	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.91	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.91	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.74	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.03	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.38	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.97	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.23	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.23	PASS
Band2	10MHz	16QAM	18900	25RB#25	22.20	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.56	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.94	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.68	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.83	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.82	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.65	PASS

Band2	15MHz	QPSK	18675	1RB#0	23.97	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.67	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.59	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.87	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.86	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.86	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.87	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.92	PASS
Band2	15MHz	QPSK	18900	1RB#38	24.10	PASS
Band2	15MHz	QPSK	18900	1RB#74	24.03	PASS
Band2	15MHz	QPSK	18900	38RB#0	23.13	PASS
Band2	15MHz	QPSK	18900	38RB#18	23.13	PASS
Band2	15MHz	QPSK	18900	38RB#37	23.13	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.11	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.47	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.73	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.51	PASS
Band2	15MHz	QPSK	19125	38RB#0	22.47	PASS
Band2	15MHz	QPSK	19125	38RB#18	22.51	PASS
Band2	15MHz	QPSK	19125	38RB#37	22.68	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.55	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.97	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.98	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.48	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.86	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.86	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.86	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.06	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.99	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.91	PASS
Band2	15MHz	16QAM	18900	38RB#0	23.13	PASS
Band2	15MHz	16QAM	18900	38RB#18	23.13	PASS
Band2	15MHz	16QAM	18900	38RB#37	23.13	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.39	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.15	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.48	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.57	PASS
Band2	15MHz	16QAM	19125	38RB#18	22.57	PASS
Band2	15MHz	16QAM	19125	38RB#37	22.67	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.02	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.97	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.53	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.88	PASS

Band2	20MHz	QPSK	18700	50RB#25	22.87	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.67	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.87	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.85	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.08	PASS
Band2	20MHz	QPSK	18900	1RB#99	24.13	PASS
Band2	20MHz	QPSK	18900	50RB#0	23.04	PASS
Band2	20MHz	QPSK	18900	50RB#25	23.10	PASS
Band2	20MHz	QPSK	18900	50RB#50	23.04	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.17	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.37	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.88	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.60	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.46	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.52	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.63	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.60	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.96	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.70	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.32	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.04	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.55	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.89	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.29	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.07	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.40	PASS

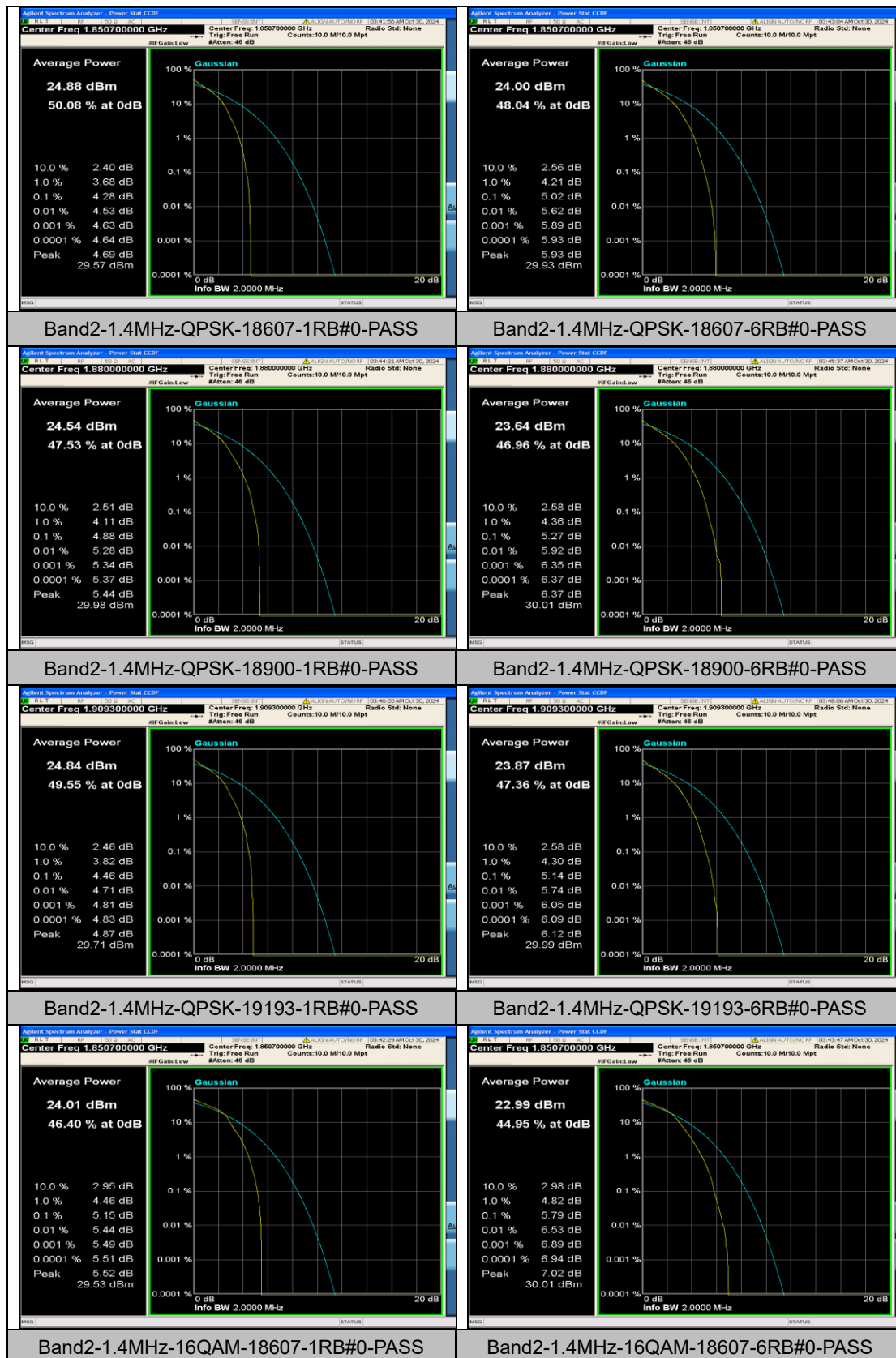
Appendix B: Peak-to-Average Ratio(CCDF)

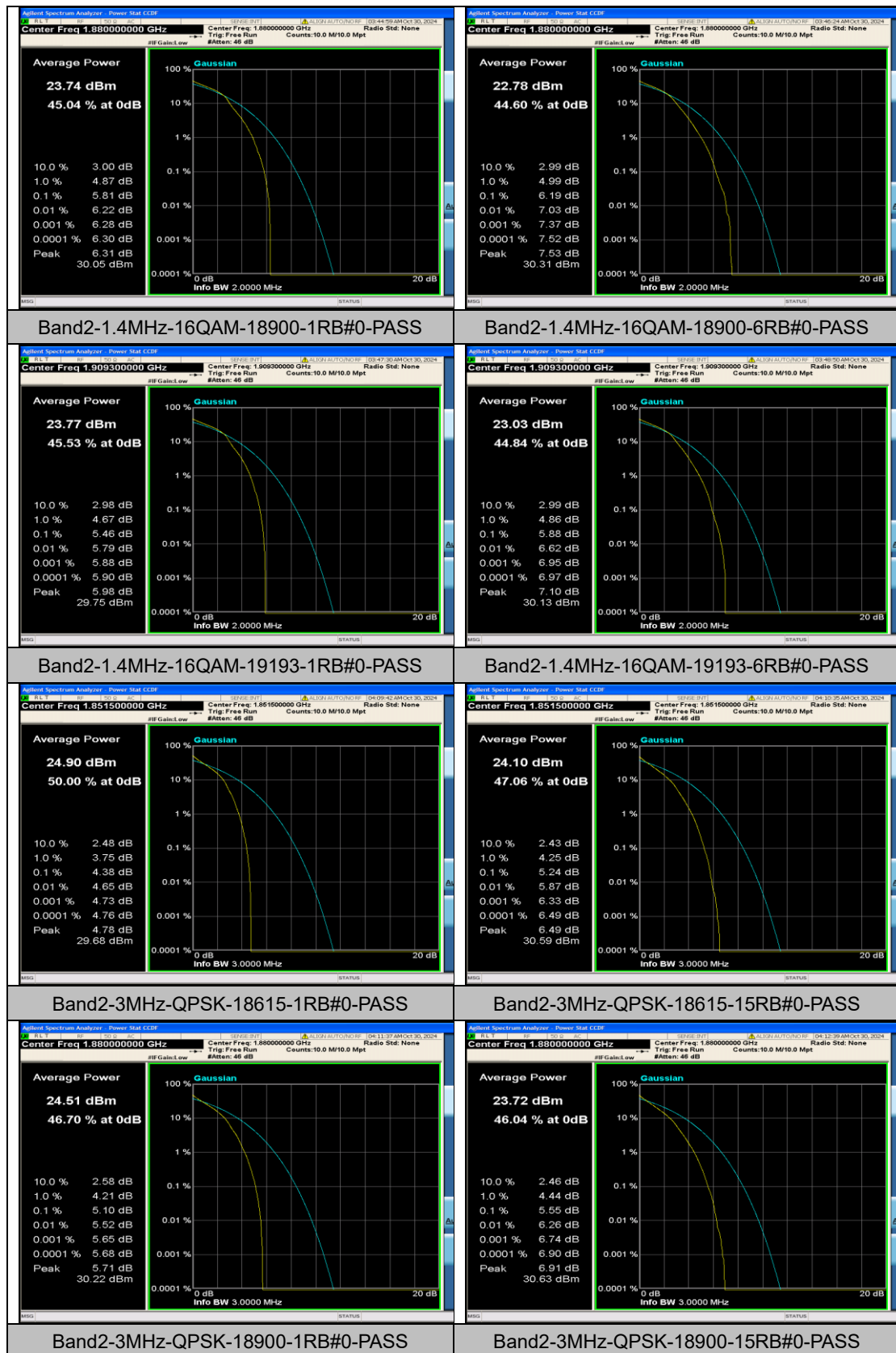
Test Result

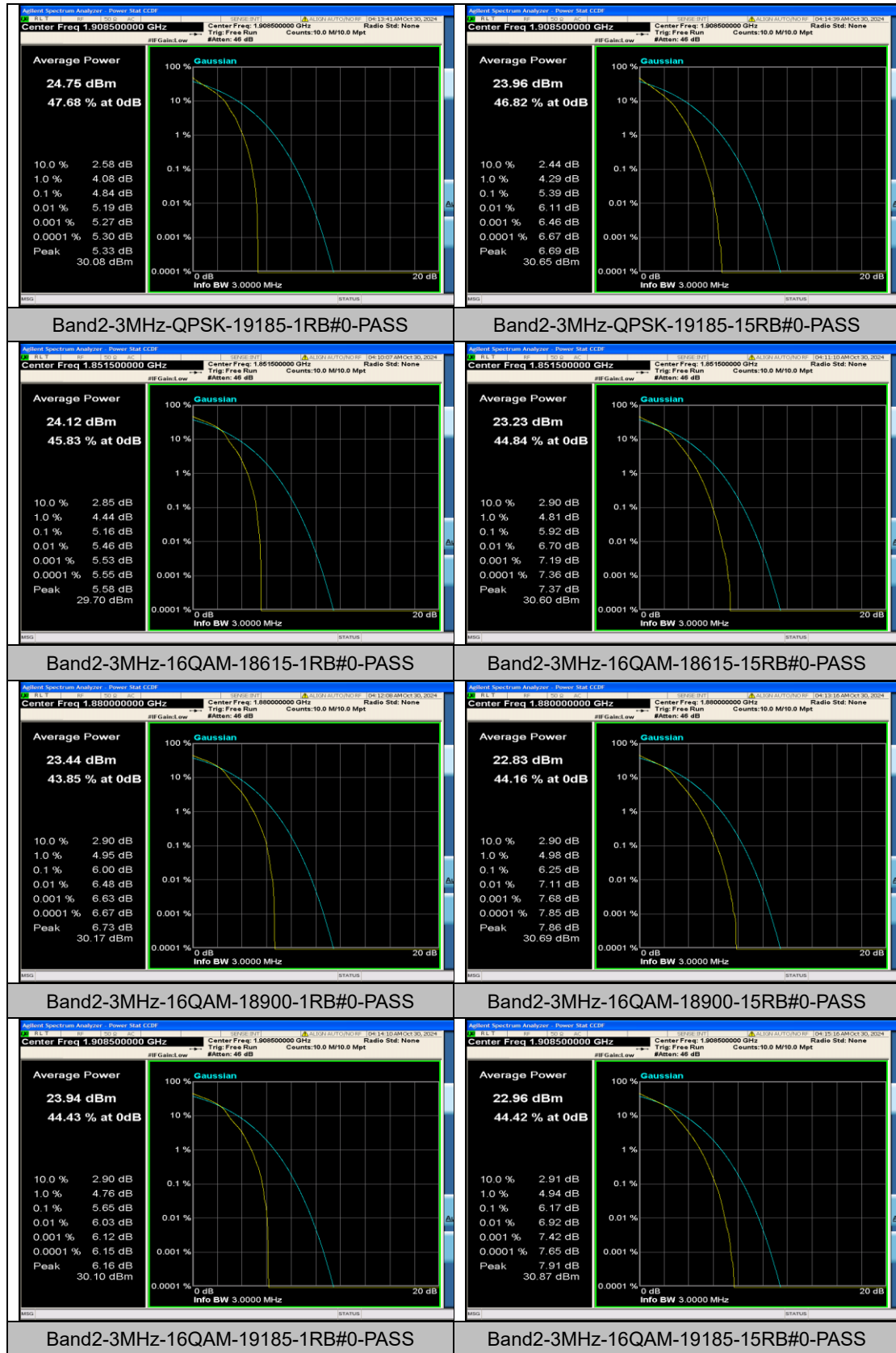
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.28	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.02	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.88	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.27	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.46	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.14	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.15	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.79	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.81	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.19	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.46	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.88	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.38	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.24	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.10	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.55	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.84	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.39	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.16	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.92	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.00	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.25	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.65	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.17	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.34	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.26	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.05	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.56	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.93	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.46	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.15	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.95	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.62	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.26	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.72	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.16	13	PASS

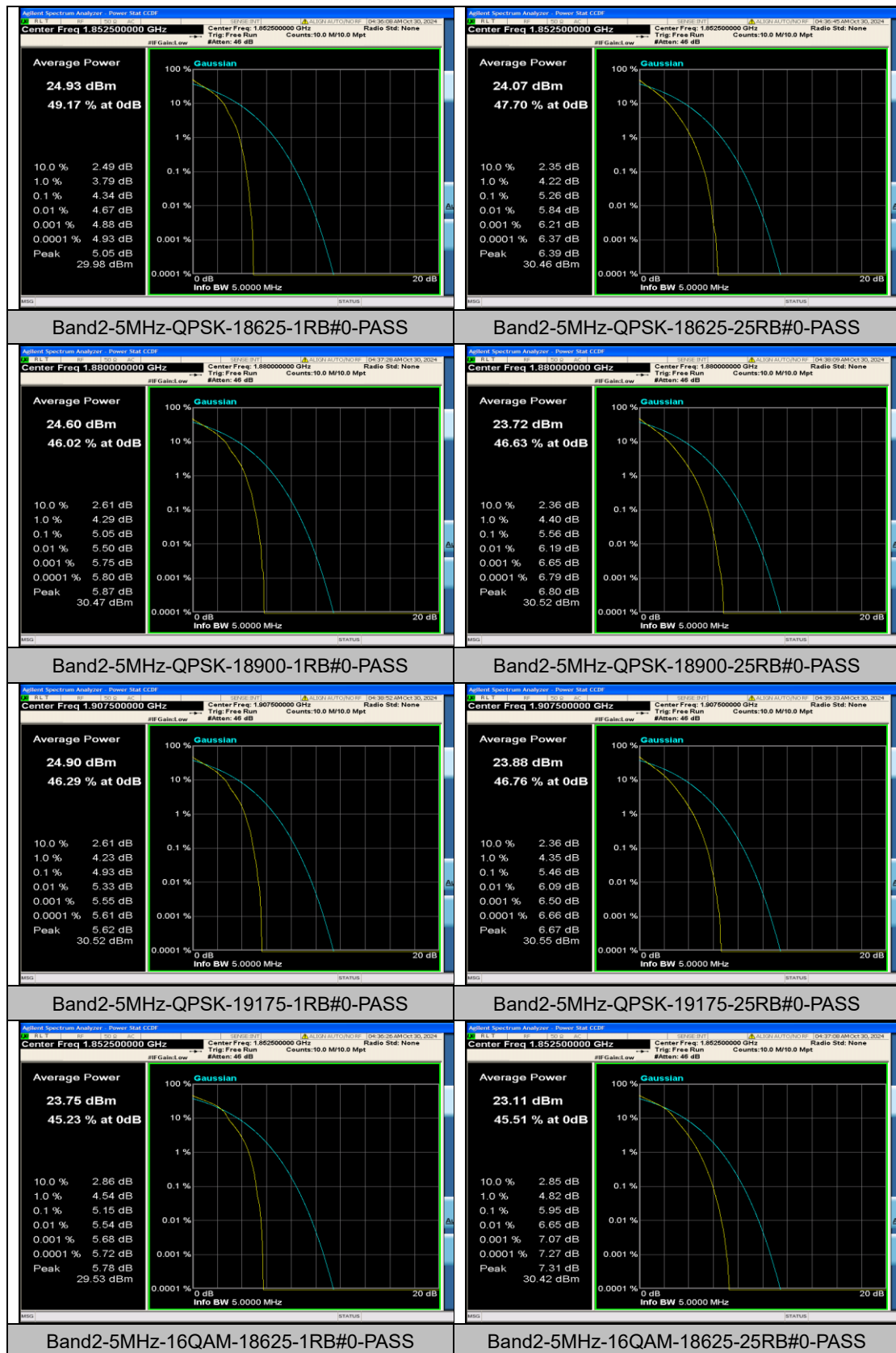
Band2	10MHz	QPSK	18650	1RB#0	4.28	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.23	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.05	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.49	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	5.01	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.48	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.07	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.93	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.88	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.23	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.56	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.14	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.69	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.74	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.73	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.01	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.95	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.68	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.16	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.28	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.00	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.35	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.58	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.35	13	PASS

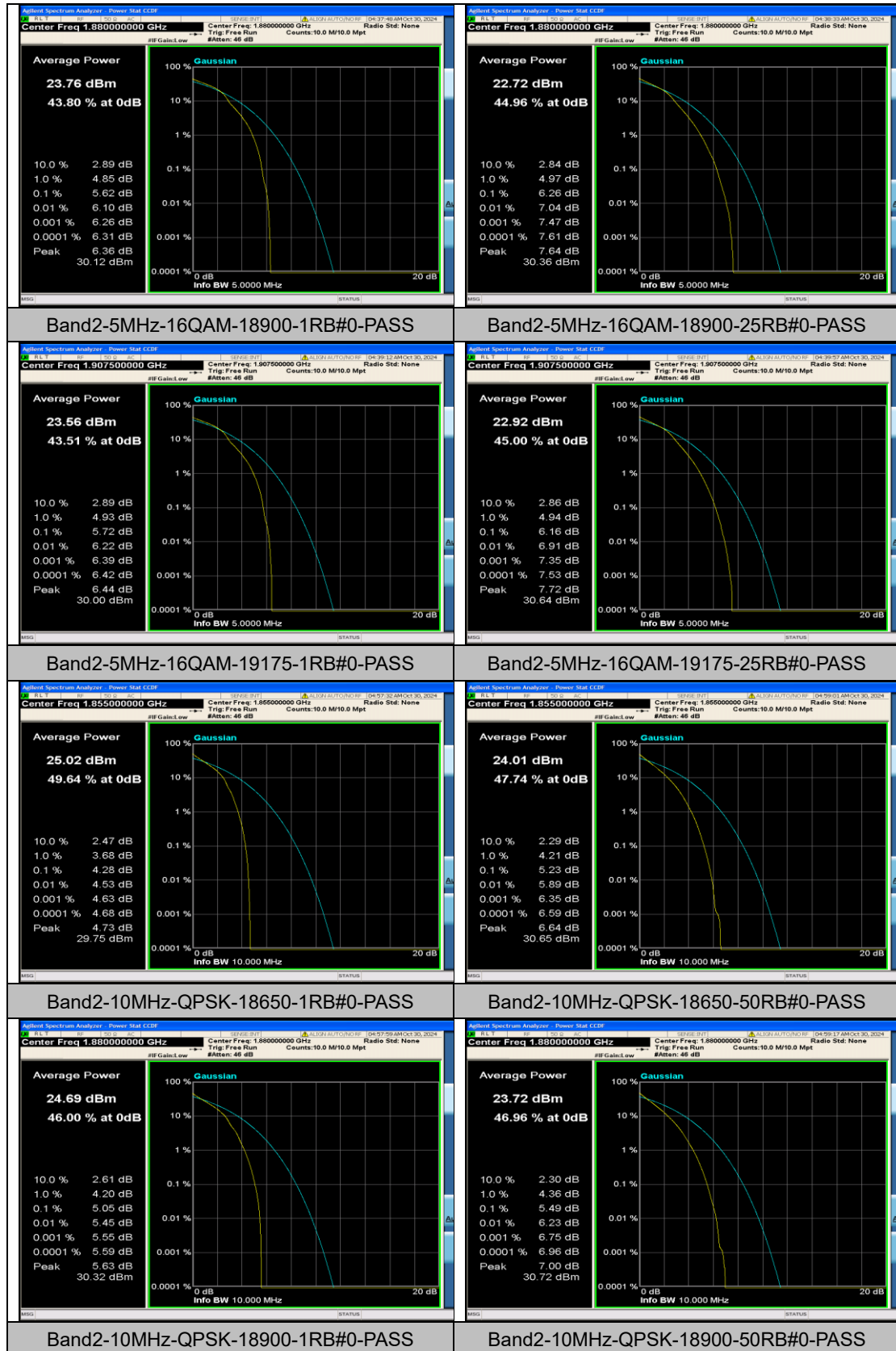
Test Graphs

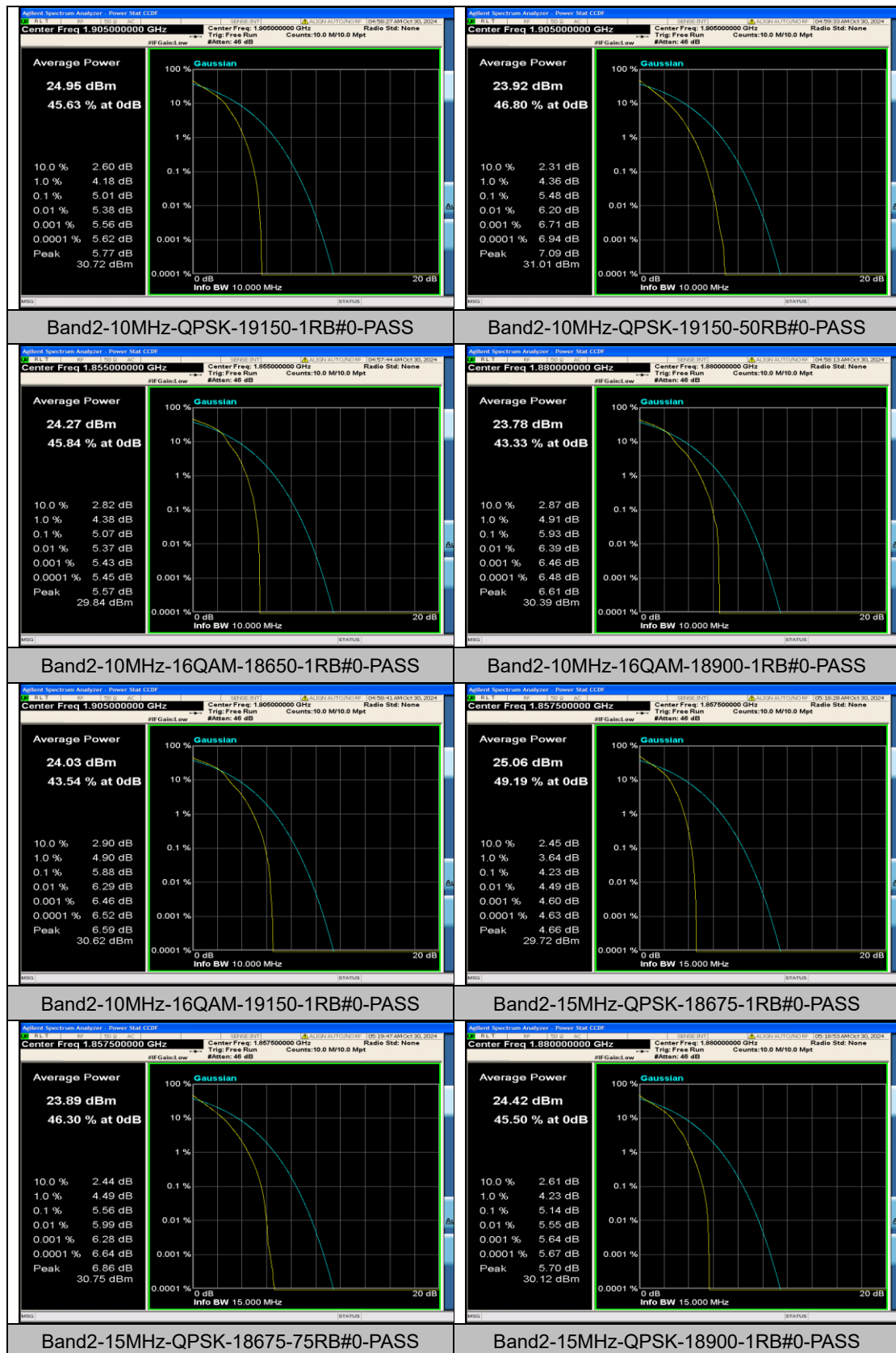


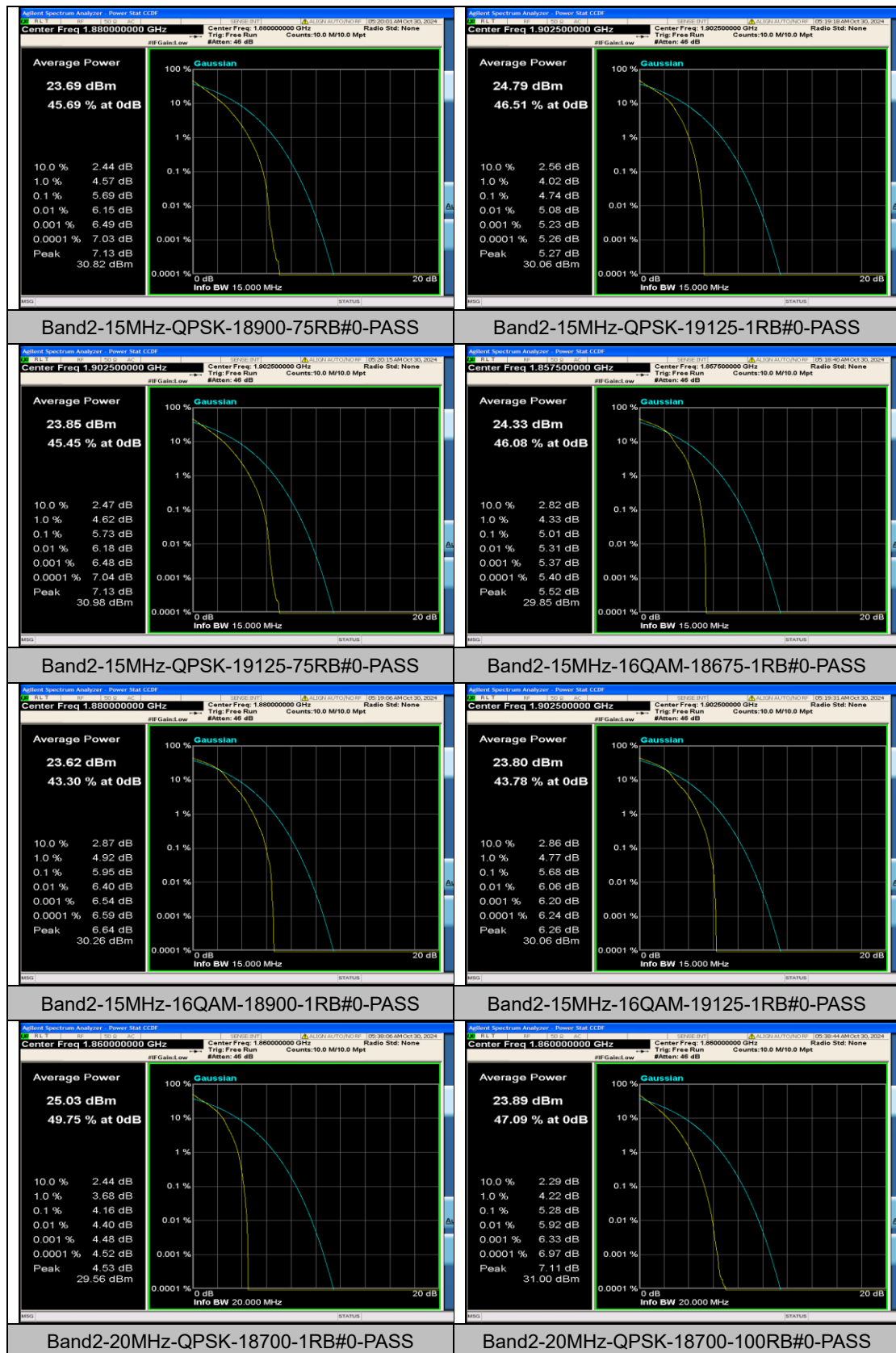


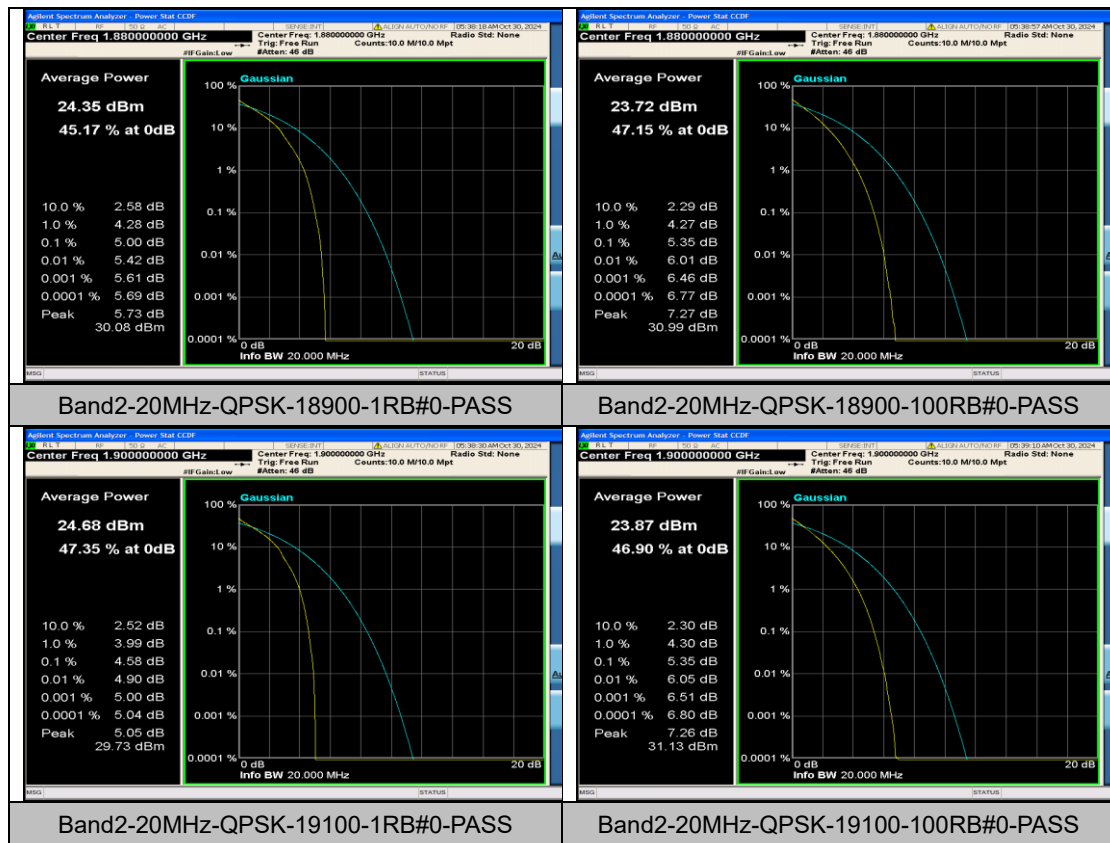












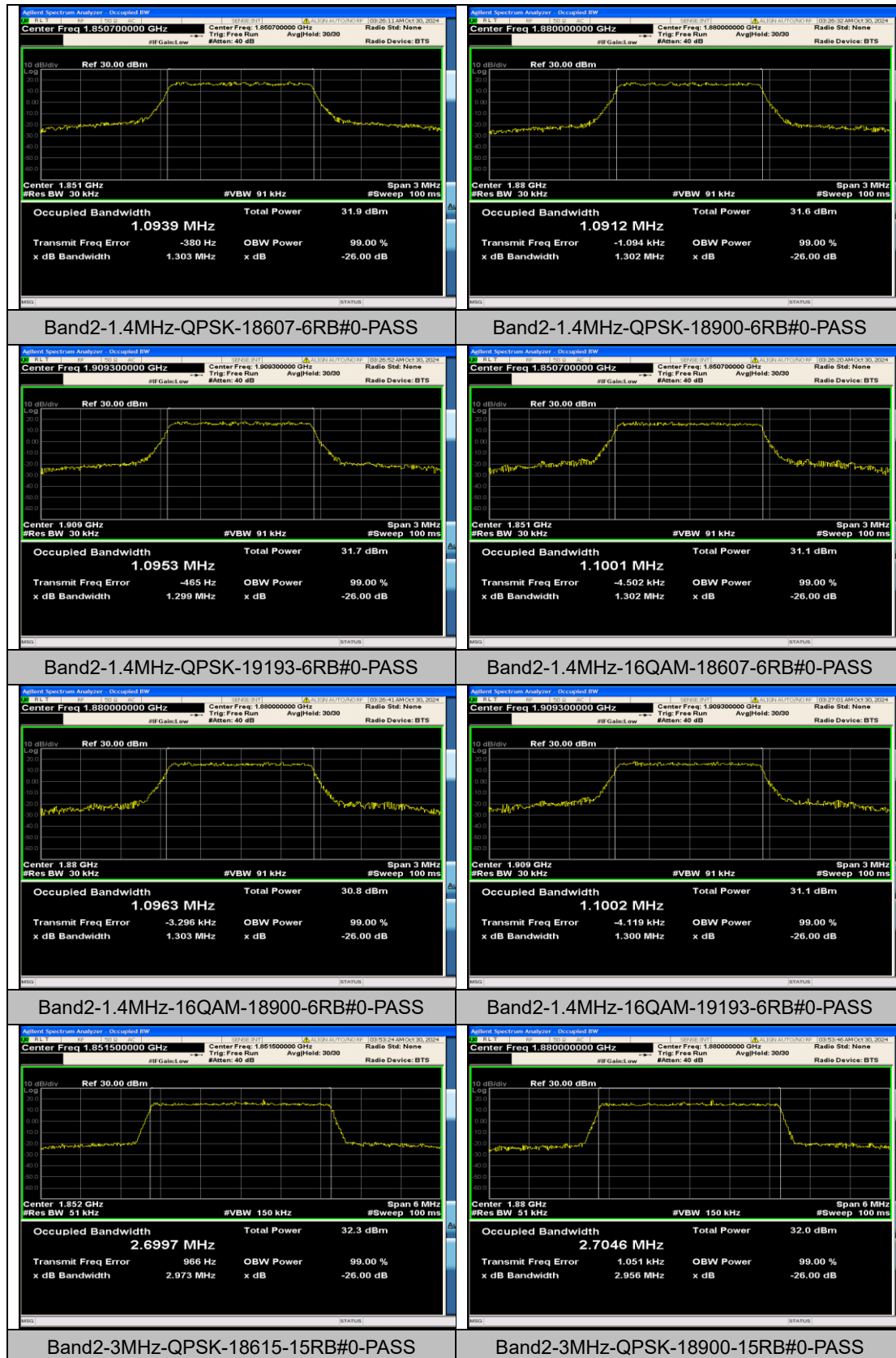
Appendix C: 26dB Bandwidth and Occupied Bandwidth

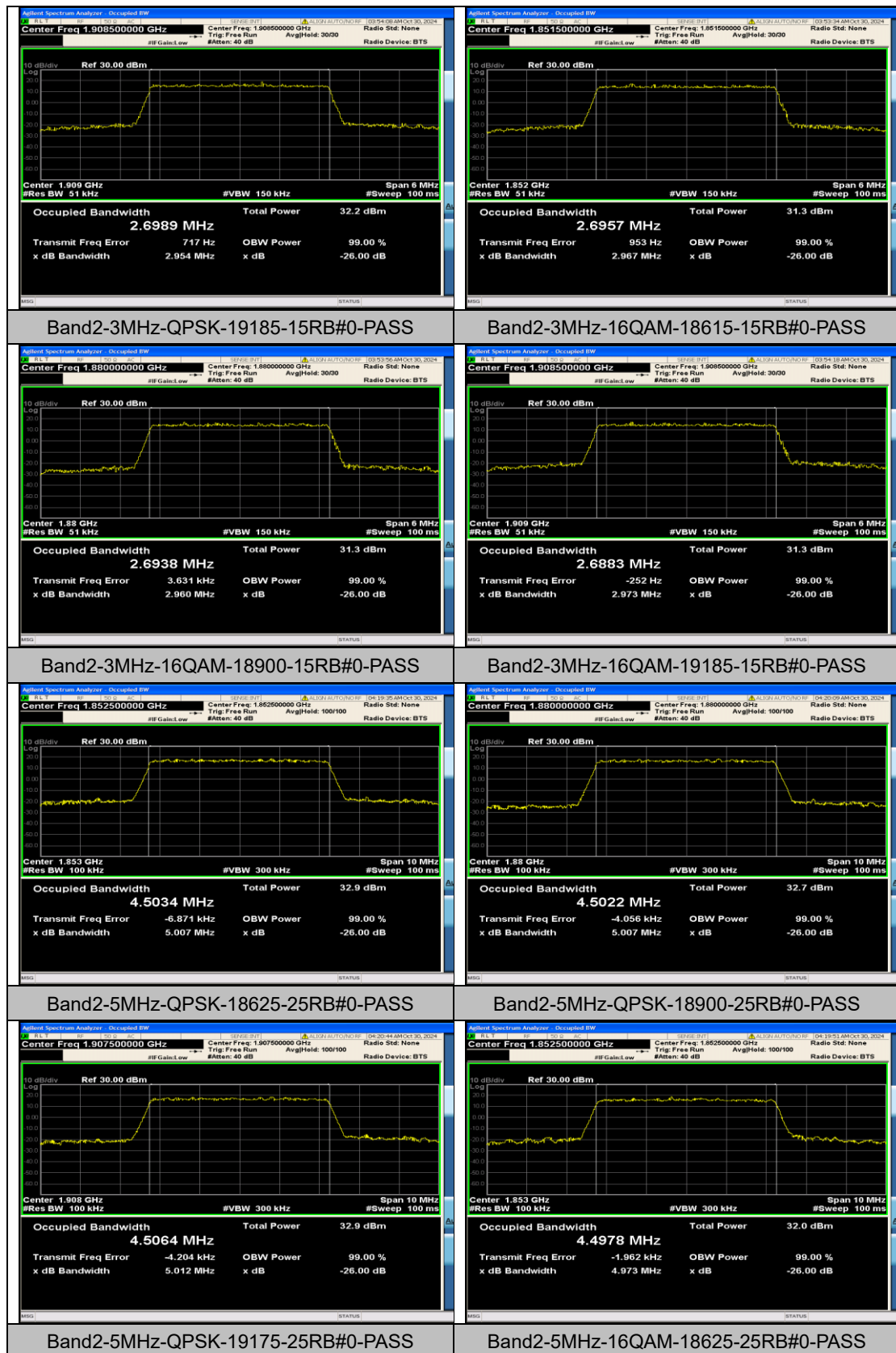
Test Result

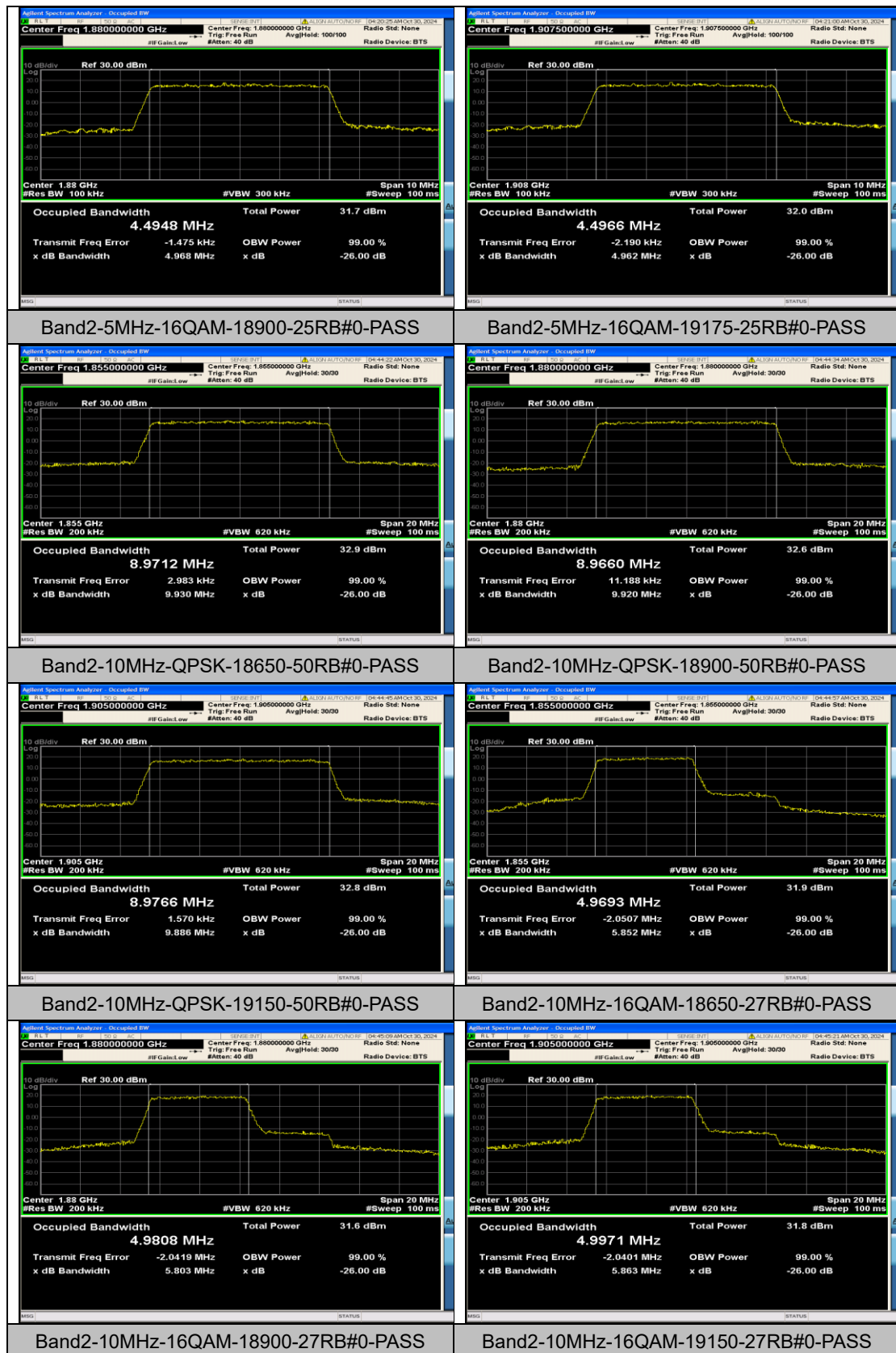
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0939	1.303	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0912	1.302	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0953	1.299	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1001	1.302	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0963	1.303	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1002	1.300	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6997	2.973	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7046	2.956	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6989	2.954	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6957	2.967	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6938	2.960	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6883	2.973	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5034	5.007	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5022	5.007	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5064	5.012	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4978	4.973	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4948	4.968	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4966	4.962	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9712	9.930	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9660	9.920	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9766	9.886	PASS
Band2	10MHz	16QAM	18650	27RB#0	4.9693	5.852	PASS
Band2	10MHz	16QAM	18900	27RB#0	4.9808	5.803	PASS
Band2	10MHz	16QAM	19150	27RB#0	4.9971	5.863	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.444	14.72	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.443	14.72	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.461	14.76	PASS
Band2	15MHz	16QAM	18675	27RB#0	5.0688	6.094	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.0863	6.099	PASS
Band2	15MHz	16QAM	19125	27RB#0	5.0943	6.035	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.917	19.48	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.907	19.46	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.909	19.51	PASS
Band2	20MHz	16QAM	18700	27RB#0	5.2611	6.486	PASS

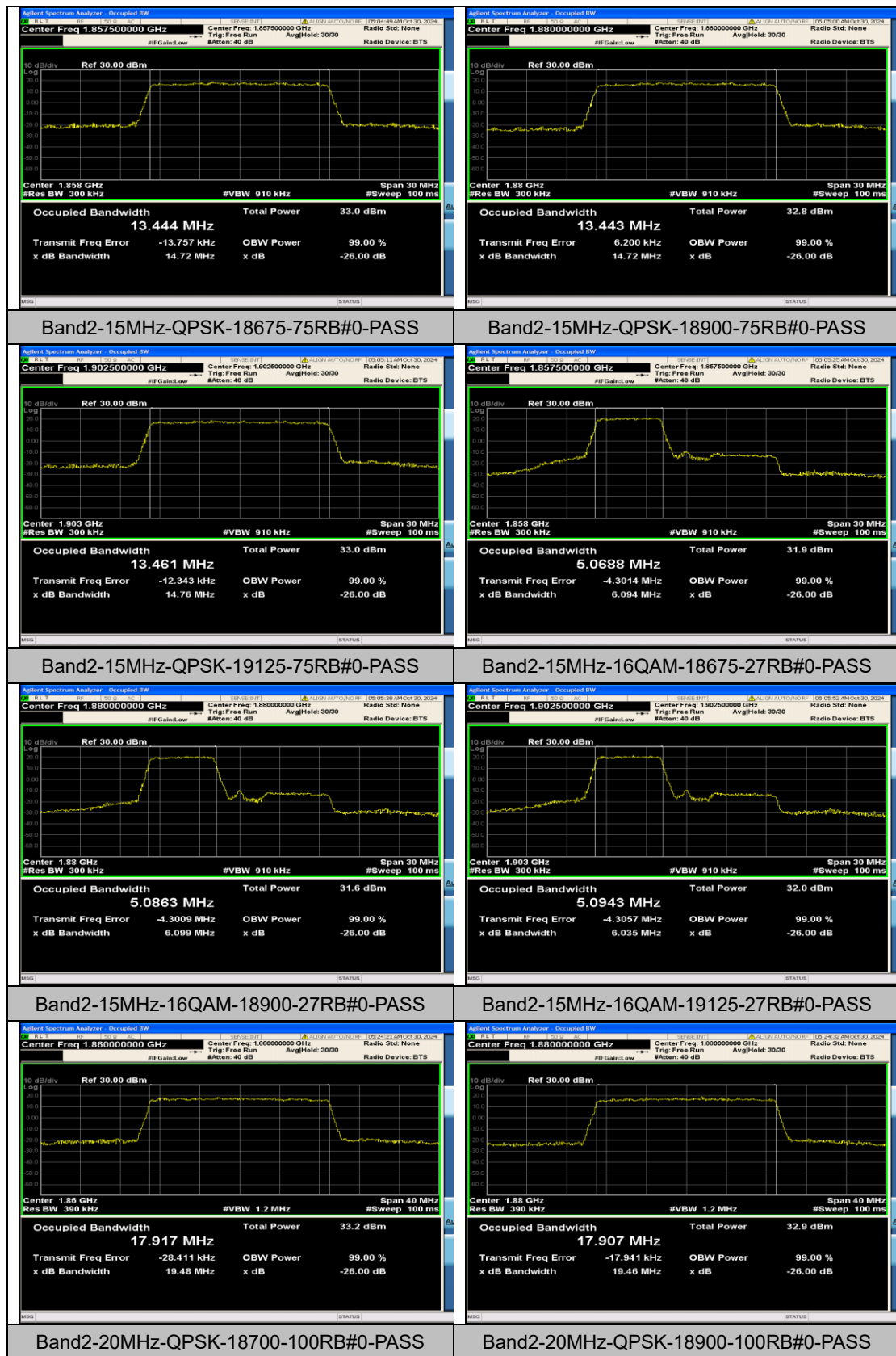
Band2	20MHz	16QAM	18900	27RB#0	5.2719	6.452	PASS
Band2	20MHz	16QAM	19100	27RB#0	5.2407	6.434	PASS

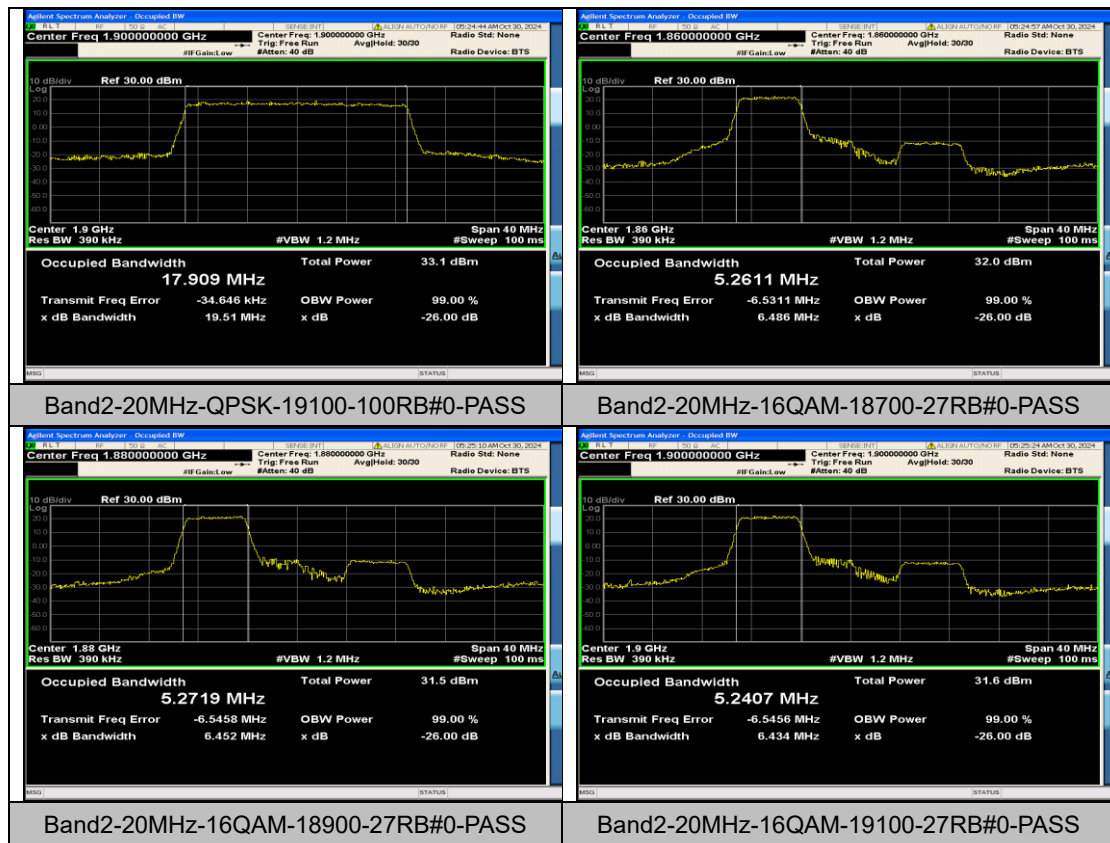
Test Graphs











Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-19.48	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-29.72	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-25.02	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-28.75	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-21.51	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-25.66	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-30.56	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-32.42	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-28.88	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-31.68	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.01	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-25.26	PASS
Band2	3MHz	QPSK	18615	1RB#0	-22.12	PASS
Band2	3MHz	QPSK	18615	1RB#14	-31.54	PASS
Band2	3MHz	QPSK	18615	15RB#0	-26.31	PASS
Band2	3MHz	QPSK	19185	1RB#0	-29.63	PASS
Band2	3MHz	QPSK	19185	1RB#14	-22.73	PASS
Band2	3MHz	QPSK	19185	15RB#0	-22.13	PASS
Band2	3MHz	16QAM	18615	1RB#0	-24.42	PASS
Band2	3MHz	16QAM	18615	1RB#14	-33.99	PASS
Band2	3MHz	16QAM	18615	15RB#0	-27.96	PASS
Band2	3MHz	16QAM	19185	1RB#0	-31.73	PASS
Band2	3MHz	16QAM	19185	1RB#14	-24.76	PASS
Band2	3MHz	16QAM	19185	15RB#0	-22.88	PASS
Band2	5MHz	QPSK	18625	1RB#0	-27.69	PASS
Band2	5MHz	QPSK	18625	1RB#24	-42.78	PASS
Band2	5MHz	QPSK	18625	25RB#0	-27.86	PASS
Band2	5MHz	QPSK	19175	1RB#0	-41.26	PASS
Band2	5MHz	QPSK	19175	1RB#24	-26.85	PASS
Band2	5MHz	QPSK	19175	25RB#0	-23.16	PASS
Band2	5MHz	16QAM	18625	1RB#0	-28.20	PASS
Band2	5MHz	16QAM	18625	1RB#24	-43.42	PASS
Band2	5MHz	16QAM	18625	25RB#0	-29.27	PASS
Band2	5MHz	16QAM	19175	1RB#0	-41.97	PASS
Band2	5MHz	16QAM	19175	1RB#24	-27.94	PASS
Band2	5MHz	16QAM	19175	25RB#0	-24.29	PASS
Band2	10MHz	QPSK	18650	1RB#0	-34.19	PASS

Band2	10MHz	QPSK	18650	1RB#49	-44.89	PASS
Band2	10MHz	QPSK	18650	50RB#0	-29.53	PASS
Band2	10MHz	QPSK	19150	1RB#0	-44.46	PASS
Band2	10MHz	QPSK	19150	1RB#49	-33.73	PASS
Band2	10MHz	QPSK	19150	50RB#0	-25.66	PASS
Band2	10MHz	16QAM	18650	1RB#0	-34.87	PASS
Band2	10MHz	16QAM	18650	1RB#49	-44.83	PASS
Band2	10MHz	16QAM	19150	1RB#0	-44.47	PASS
Band2	10MHz	16QAM	19150	1RB#49	-34.73	PASS
Band2	15MHz	QPSK	18675	1RB#0	-34.11	PASS
Band2	15MHz	QPSK	18675	1RB#74	-45.03	PASS
Band2	15MHz	QPSK	18675	75RB#0	-29.58	PASS
Band2	15MHz	QPSK	19125	1RB#0	-44.56	PASS
Band2	15MHz	QPSK	19125	1RB#74	-35.18	PASS
Band2	15MHz	QPSK	19125	75RB#0	-25.86	PASS
Band2	15MHz	16QAM	18675	1RB#0	-34.92	PASS
Band2	15MHz	16QAM	18675	1RB#74	-45.08	PASS
Band2	15MHz	16QAM	19125	1RB#0	-44.56	PASS
Band2	15MHz	16QAM	19125	1RB#74	-35.56	PASS
Band2	20MHz	QPSK	18700	1RB#0	-35.27	PASS
Band2	20MHz	QPSK	18700	1RB#99	-45.09	PASS
Band2	20MHz	QPSK	18700	100RB#0	-32.77	PASS
Band2	20MHz	QPSK	19100	1RB#0	-44.65	PASS
Band2	20MHz	QPSK	19100	1RB#99	-35.09	PASS
Band2	20MHz	QPSK	19100	100RB#0	-27.36	PASS
Band2	20MHz	16QAM	18700	1RB#0	-36.10	PASS
Band2	20MHz	16QAM	18700	1RB#99	-45.25	PASS
Band2	20MHz	16QAM	19100	1RB#0	-44.60	PASS
Band2	20MHz	16QAM	19100	1RB#99	-36.19	PASS

Test Graphs

