

FCC LTE Band Test Data

FCC ID : 2BKEB-DTH01-LTE

Company: : ALAZUR CO., LTD

EUT : 4G Temperature & Humidity Monitor

Model Number : DTH01_LTE

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	23.26	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.48	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.49	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.35	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.55	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.29	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.48	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.37	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.22	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.28	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.18	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.08	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.08	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.70	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.76	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.88	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.82	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.89	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.73	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.78	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.09	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.58	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.18	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.07	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.04	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.25	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.07	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.45	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.07	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.90	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.89	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.81	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.50	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.54	PASS

Band2	1.4MHz	16QAM	19193	1RB#2	21.90	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.73	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.38	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.36	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.42	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.70	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.16	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.42	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.39	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.41	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.49	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.47	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.51	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.04	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.97	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.87	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.18	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.18	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.02	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.14	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.33	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.72	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.70	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.56	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.69	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.74	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.57	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.30	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.63	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.53	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.73	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.52	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.62	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.45	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.70	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.92	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.52	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.41	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.39	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.26	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.34	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.39	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.46	PASS

Band2	3MHz	16QAM	19185	1RB#14	21.92	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.41	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.30	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.03	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.52	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.15	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.35	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.43	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.53	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.53	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.43	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.47	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.11	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.08	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.88	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.19	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.19	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.07	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.13	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.44	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.79	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.59	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.59	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.53	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.62	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.60	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.03	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.54	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.68	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.50	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.50	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.50	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.48	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.88	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.59	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.93	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.18	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.18	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.06	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.34	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.94	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.93	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.76	PASS

Band2	5MHz	16QAM	19175	12RB#0	20.58	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.57	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.61	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.60	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.31	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.36	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.68	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.66	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.67	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.74	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.82	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.46	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.60	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.88	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.56	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.56	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.26	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.35	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.30	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.65	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.89	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.71	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.71	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.84	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.59	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.43	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.73	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.01	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.54	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.54	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.61	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.65	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.55	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.92	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.64	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.34	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.14	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.35	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.94	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.95	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.52	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.67	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.81	PASS

Band2	15MHz	QPSK	18675	1RB#0	23.54	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.82	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.92	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.95	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.94	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.94	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.87	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.72	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.23	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.87	PASS
Band2	15MHz	QPSK	18900	38RB#0	22.45	PASS
Band2	15MHz	QPSK	18900	38RB#18	22.45	PASS
Band2	15MHz	QPSK	18900	38RB#37	22.45	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.35	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.16	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.54	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.83	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.59	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.53	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.57	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.51	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.60	PASS
Band2	15MHz	16QAM	18675	1RB#38	23.03	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.79	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.94	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.94	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.94	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.67	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.55	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.84	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.45	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.45	PASS
Band2	15MHz	16QAM	18900	38RB#37	22.44	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.09	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.53	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.80	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.53	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.63	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.52	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.75	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.48	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.76	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.86	PASS

Band2	20MHz	QPSK	18700	50RB#25	22.95	PASS
Band2	20MHz	QPSK	18700	50RB#50	23.02	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.04	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.86	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.72	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.99	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.61	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.67	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.07	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.47	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.70	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.10	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.61	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.89	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.85	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.31	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.12	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.68	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.75	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.64	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.92	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.99	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.73	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.75	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.46	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.35	PASS

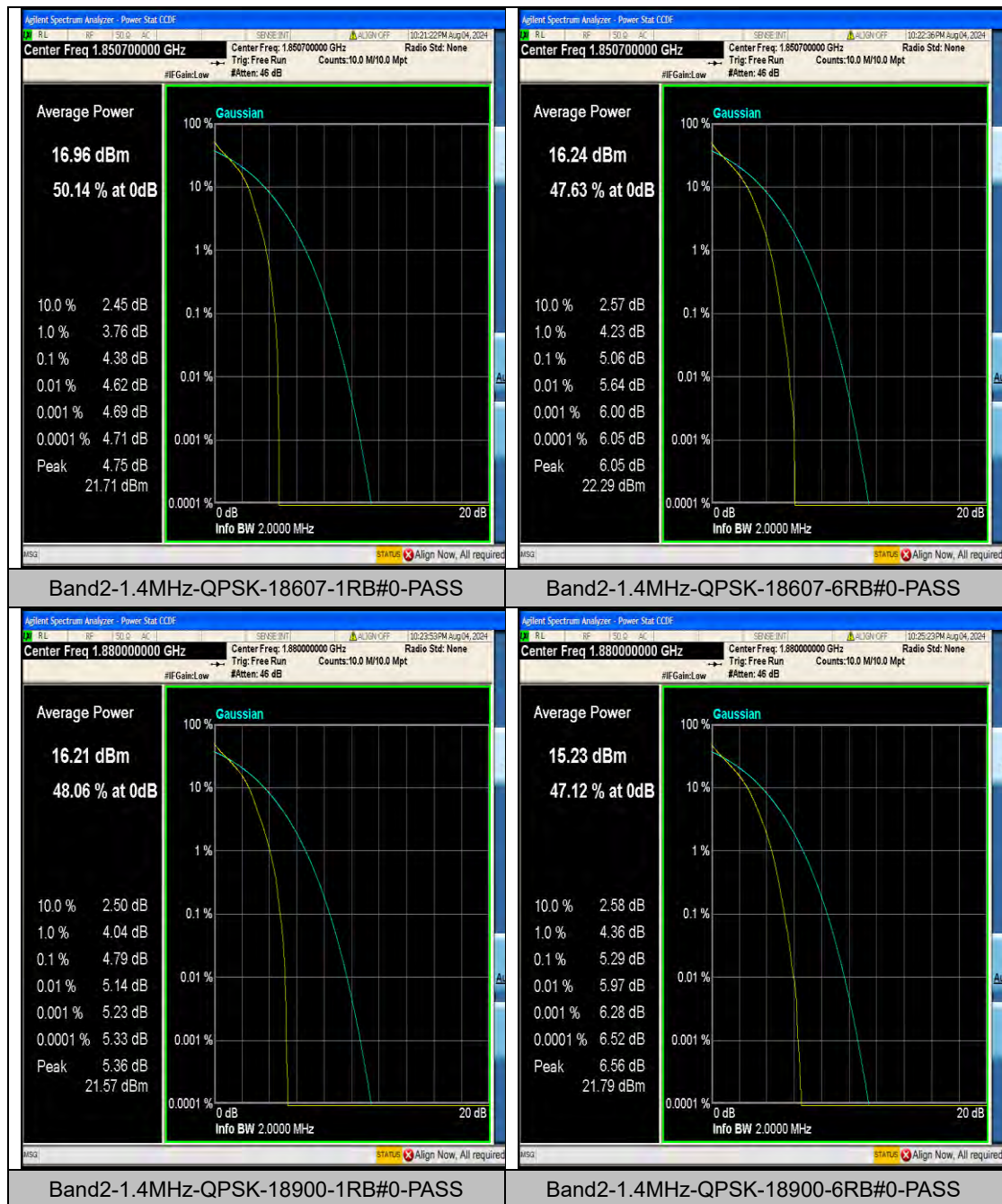
Appendix B: Peak-to-Average Ratio(CCDF)

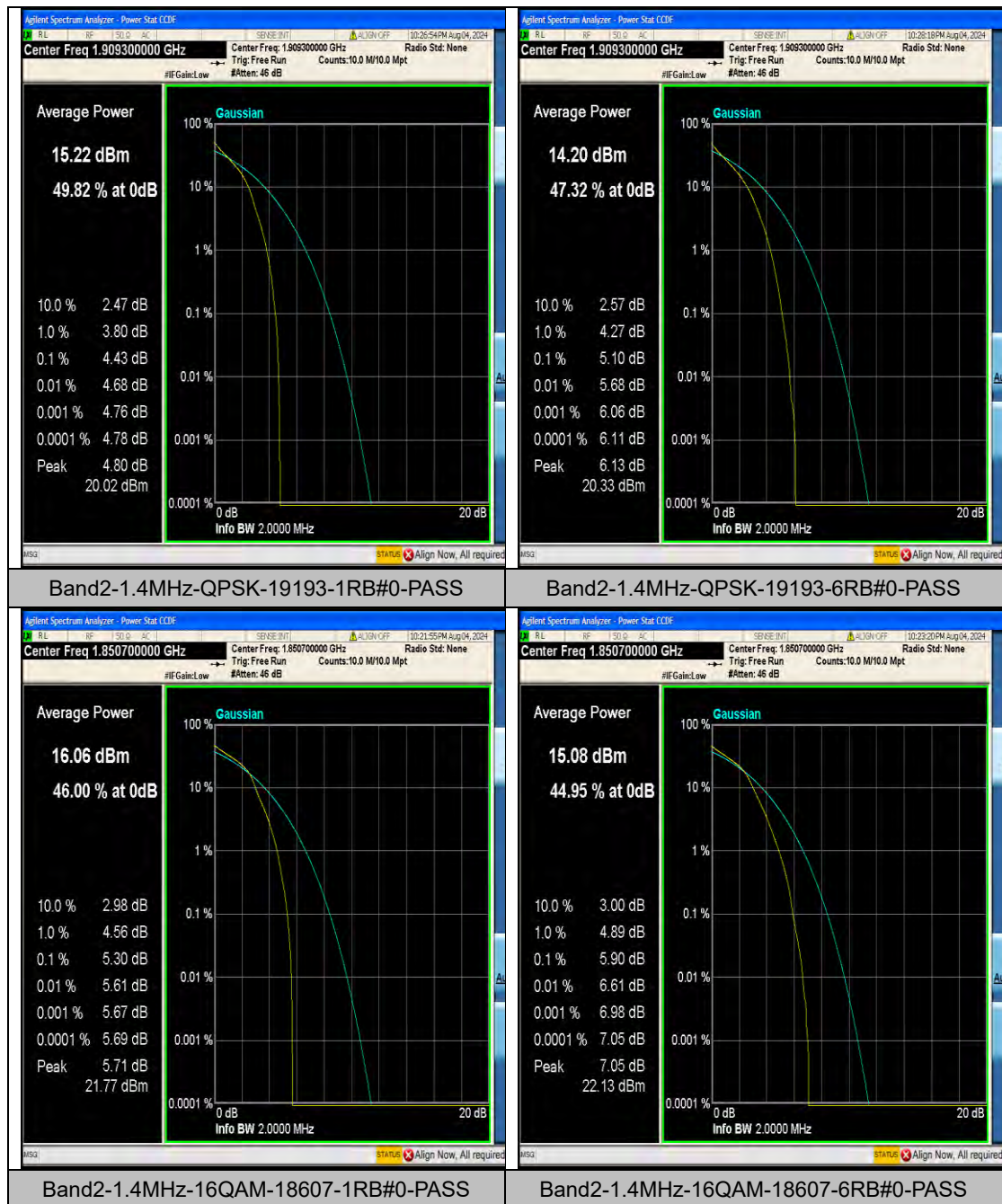
Test Result

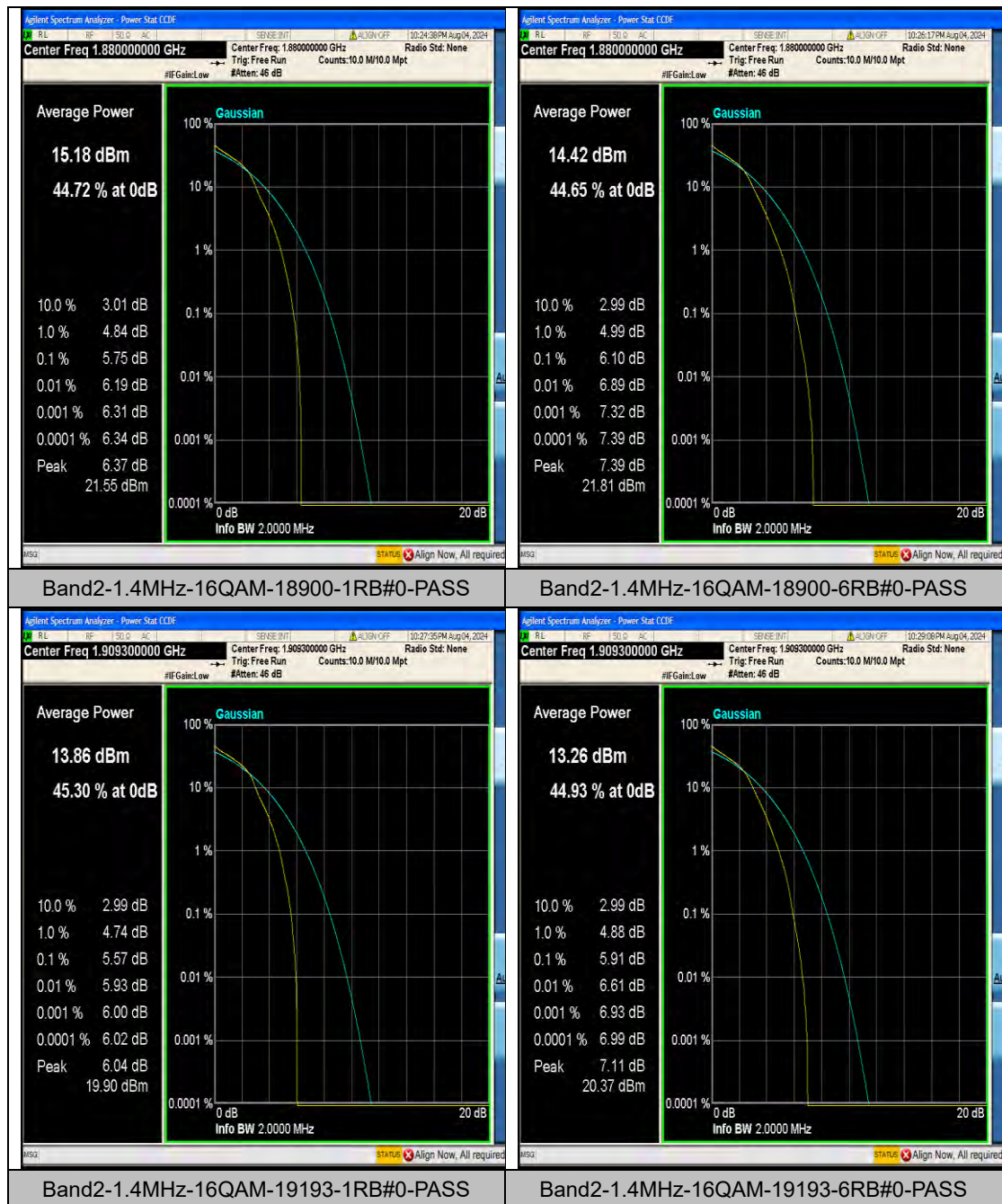
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.38	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.06	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.79	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.29	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.43	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.10	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.30	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.90	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.75	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.10	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.57	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.91	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.32	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.31	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.95	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.50	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.94	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.42	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.28	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.06	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.73	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.26	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.74	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.18	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.50	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.35	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.00	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.48	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	5.05	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.48	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.06	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.04	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.58	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.17	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.82	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.16	13	PASS

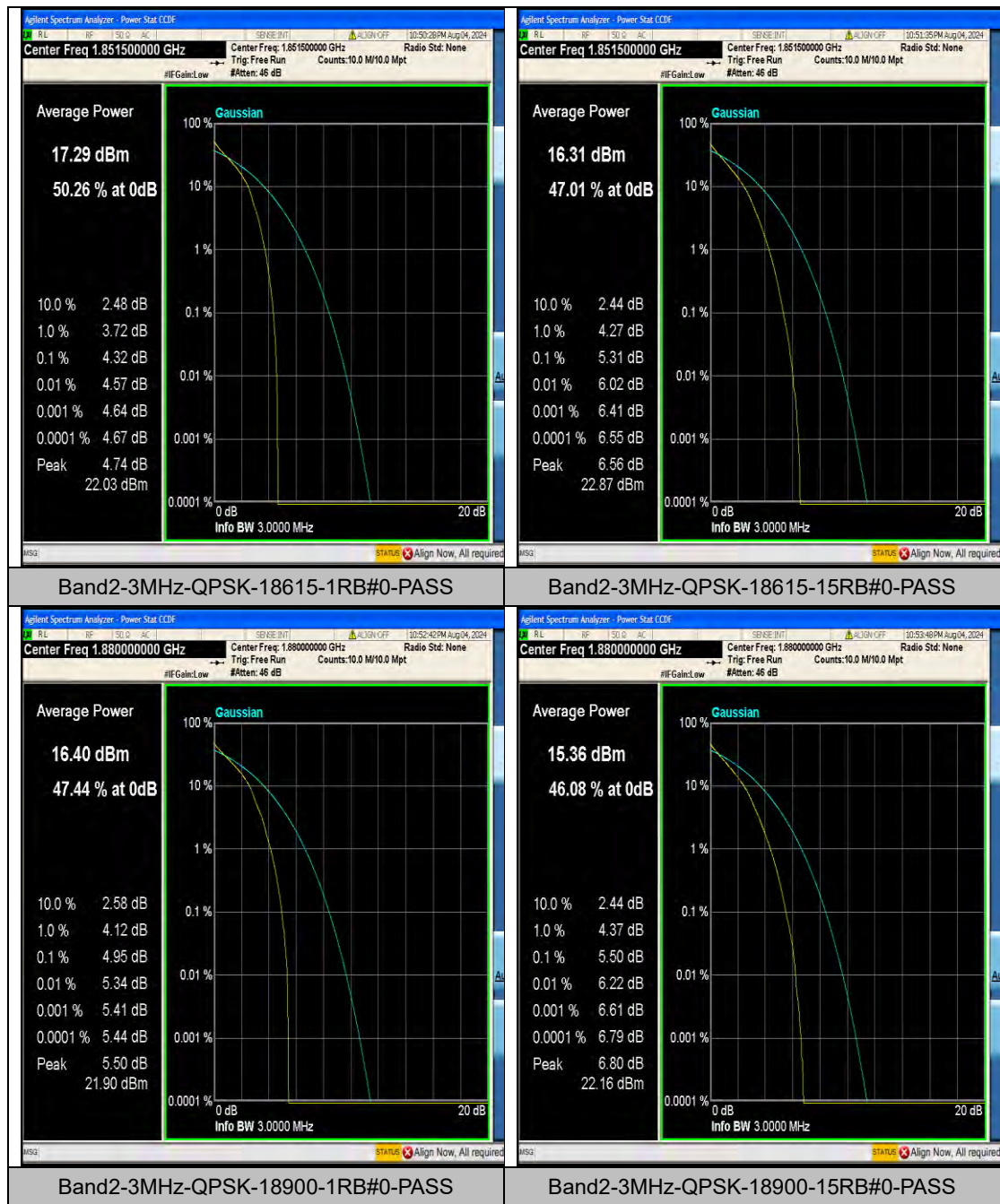
Band2	10MHz	QPSK	18650	1RB#0	4.29	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.29	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.03	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.43	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.85	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.48	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.16	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.97	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.71	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.33	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.55	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.04	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.67	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.70	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.72	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.25	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.98	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.68	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.18	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.21	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.90	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.32	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.63	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.39	13	PASS

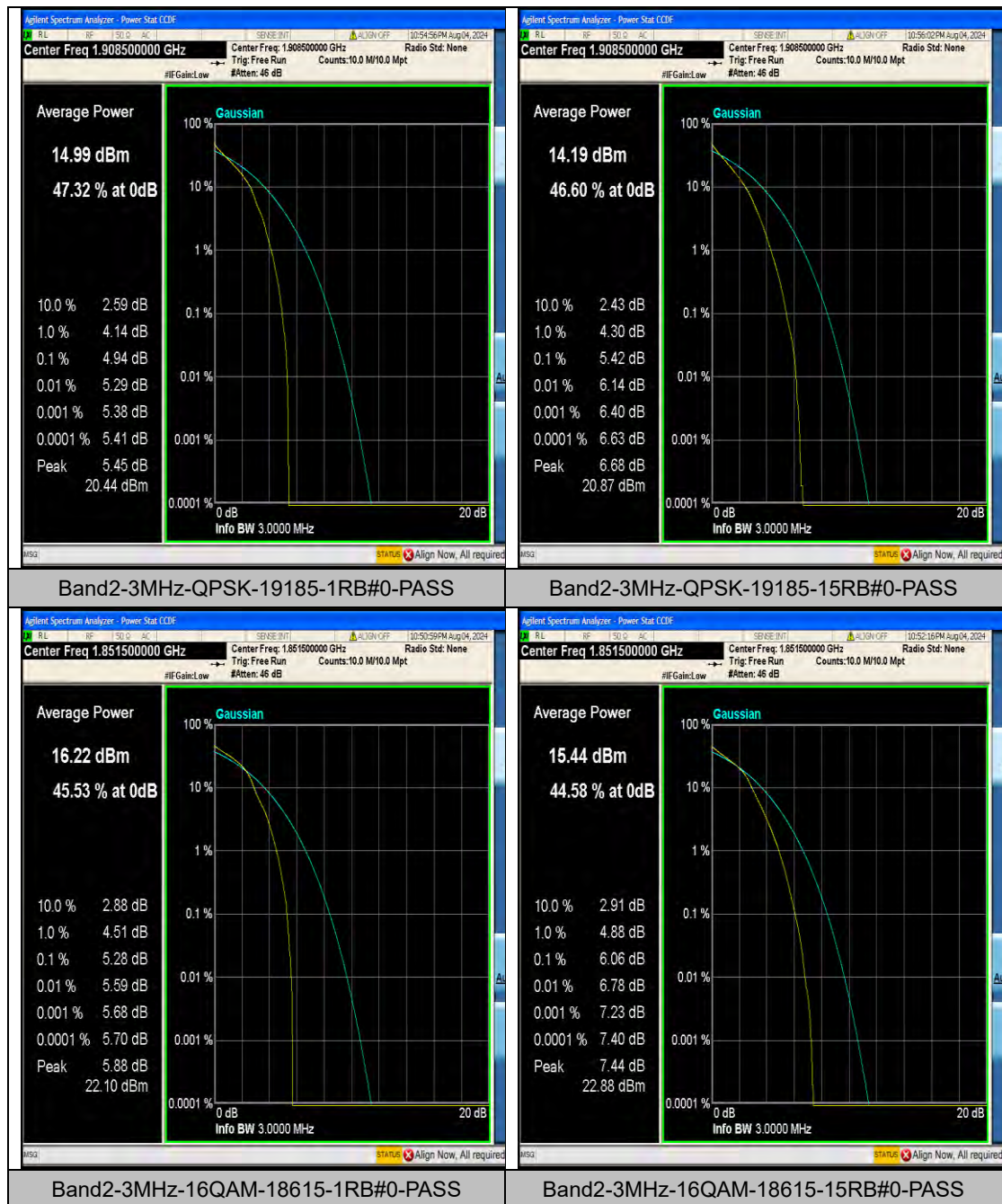
Test Graphs

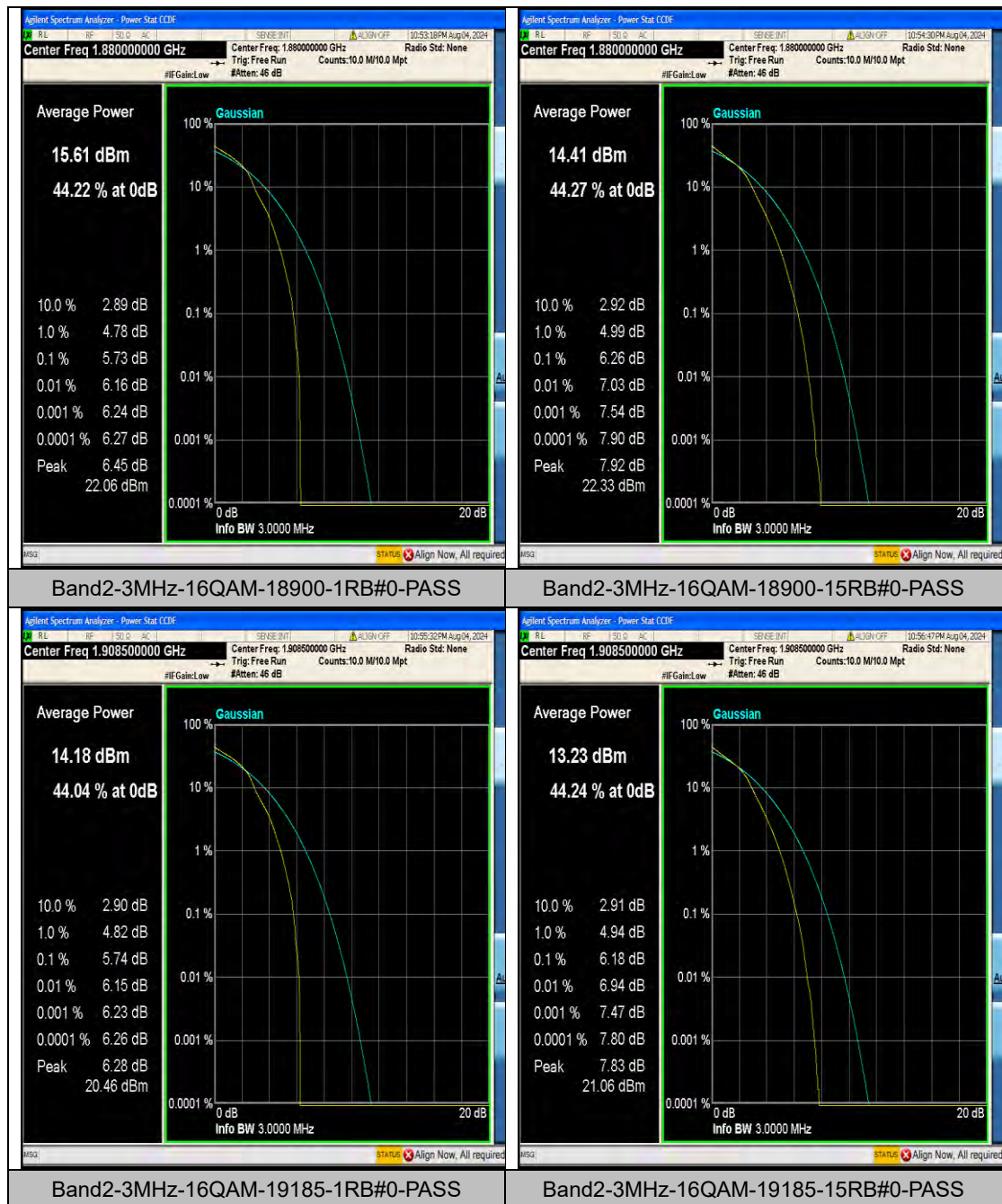




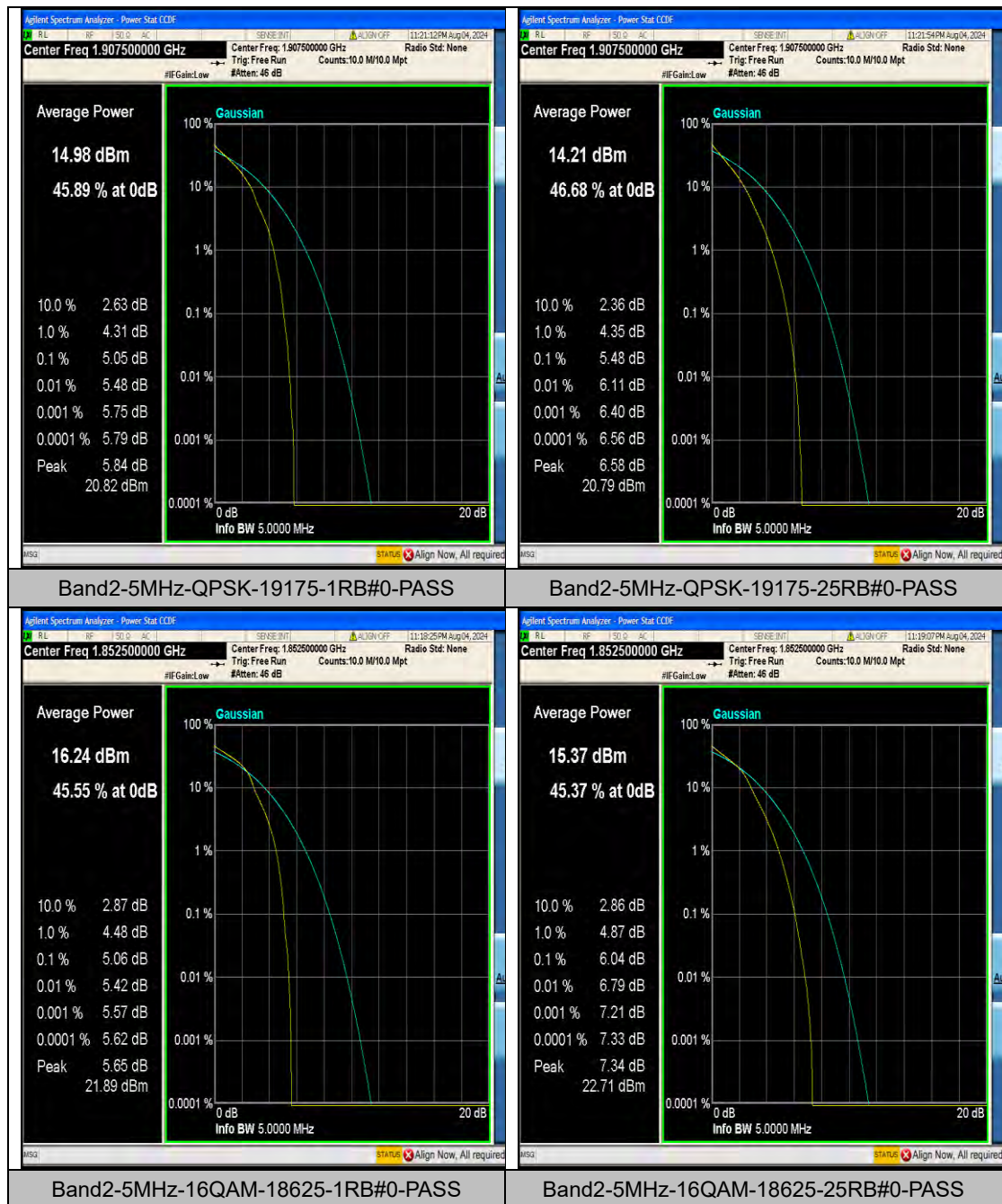


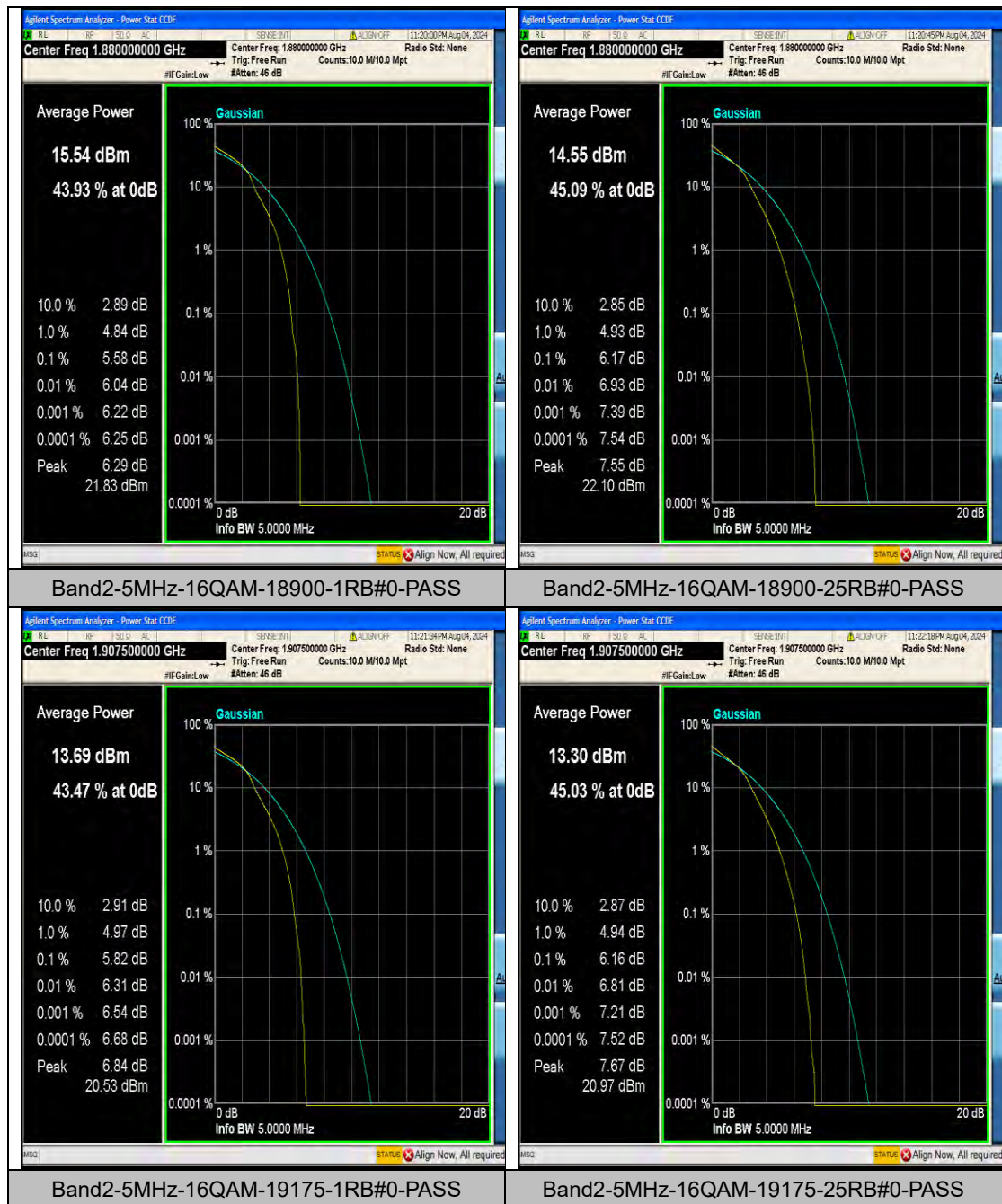


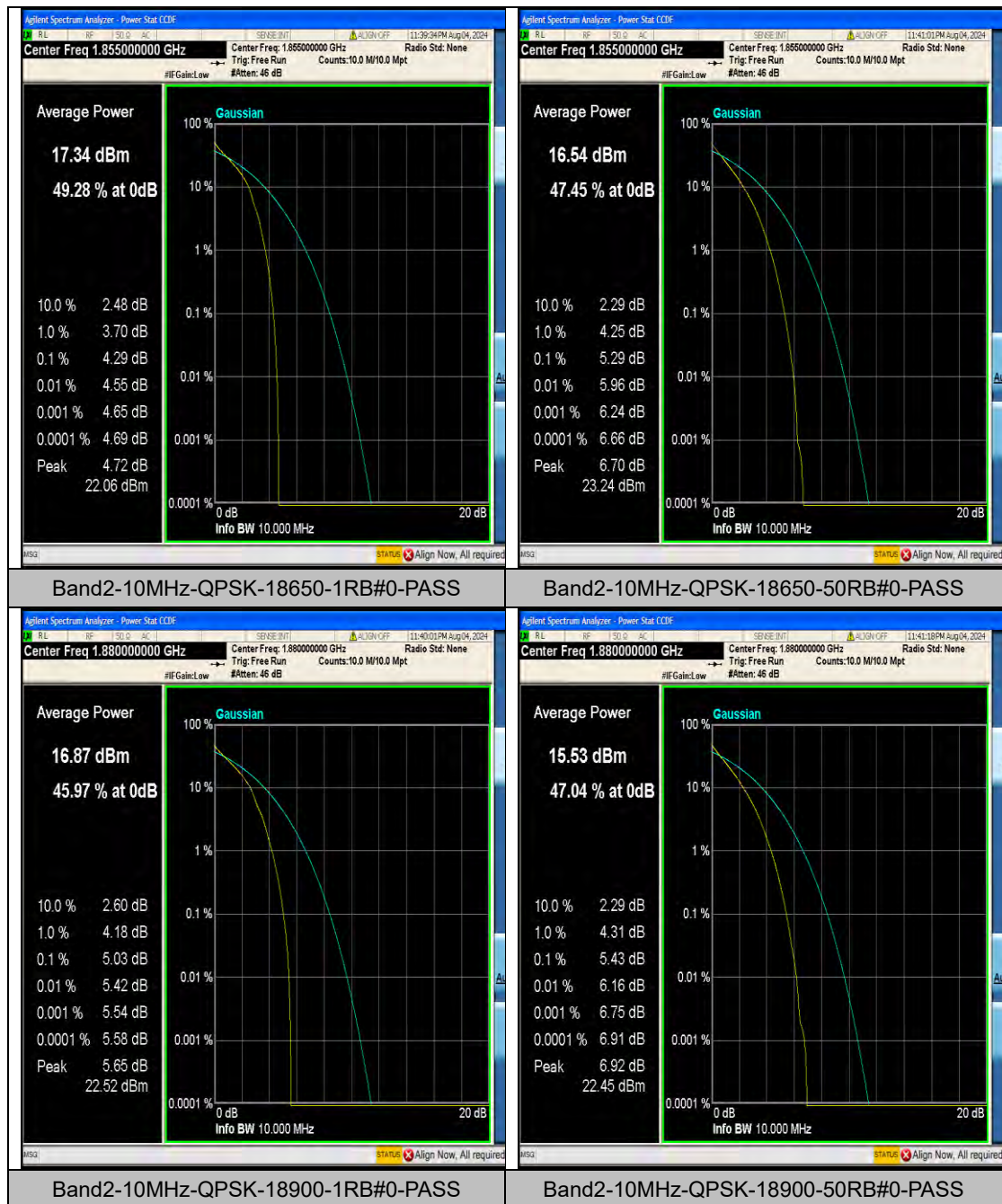


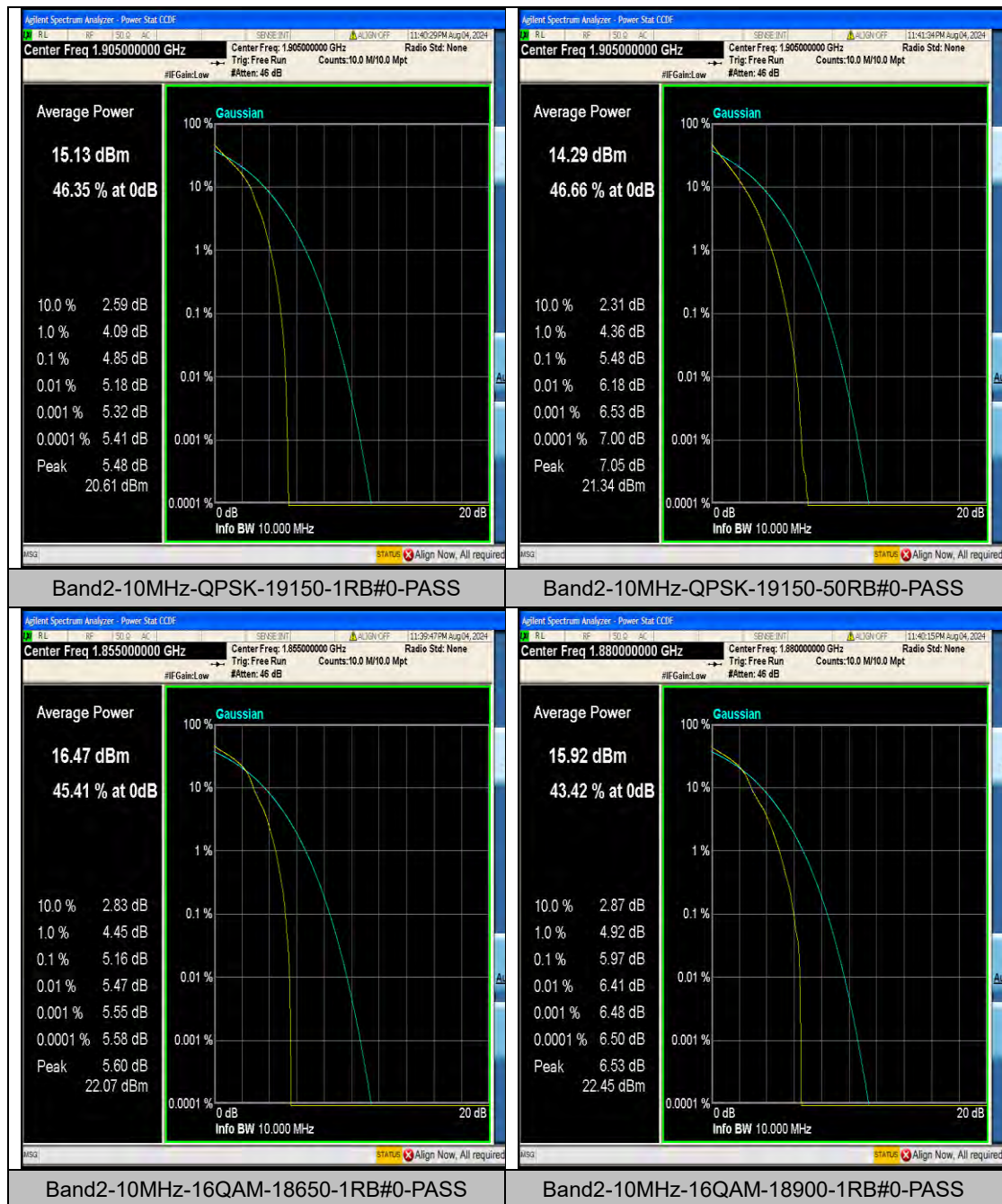


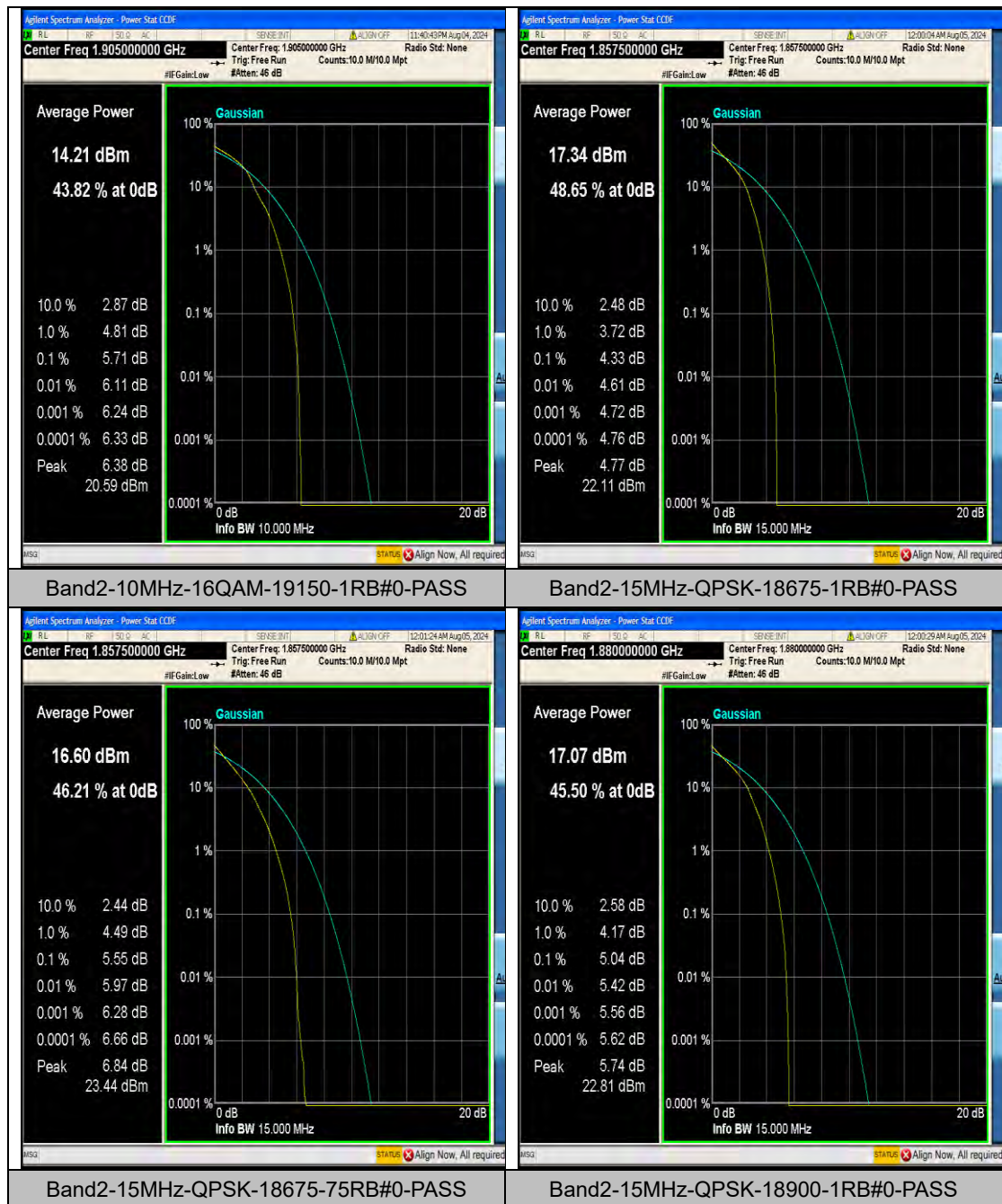


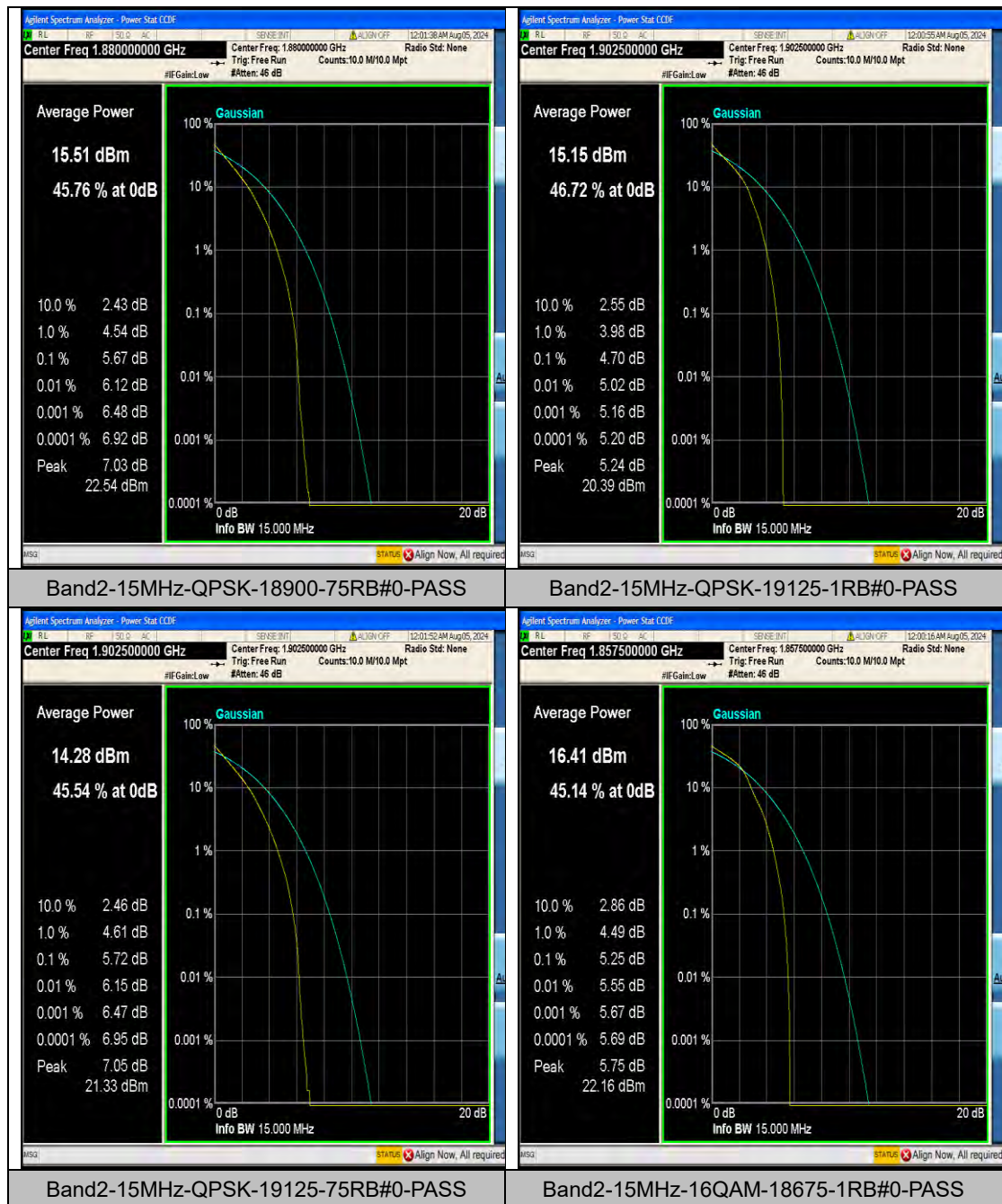


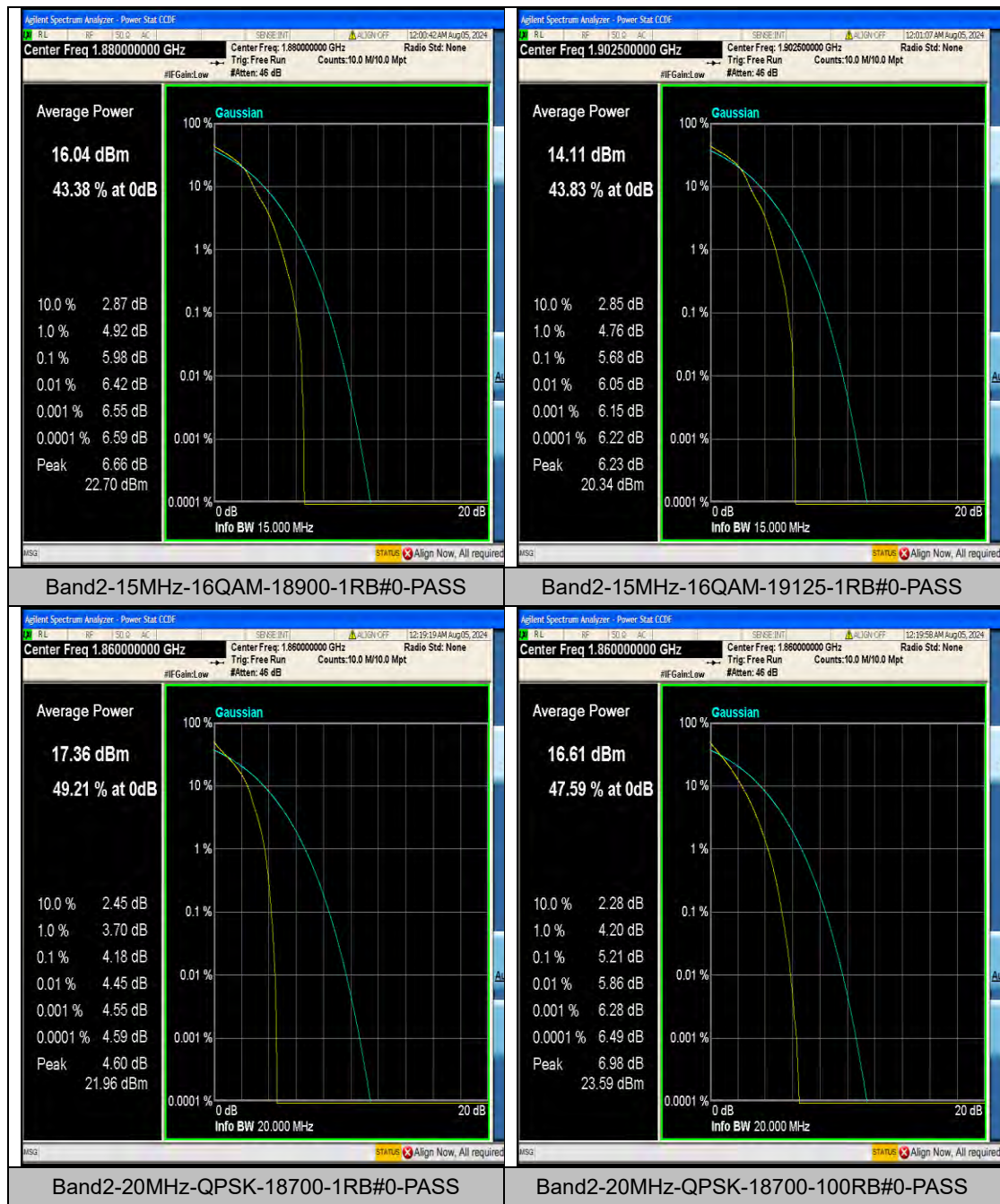


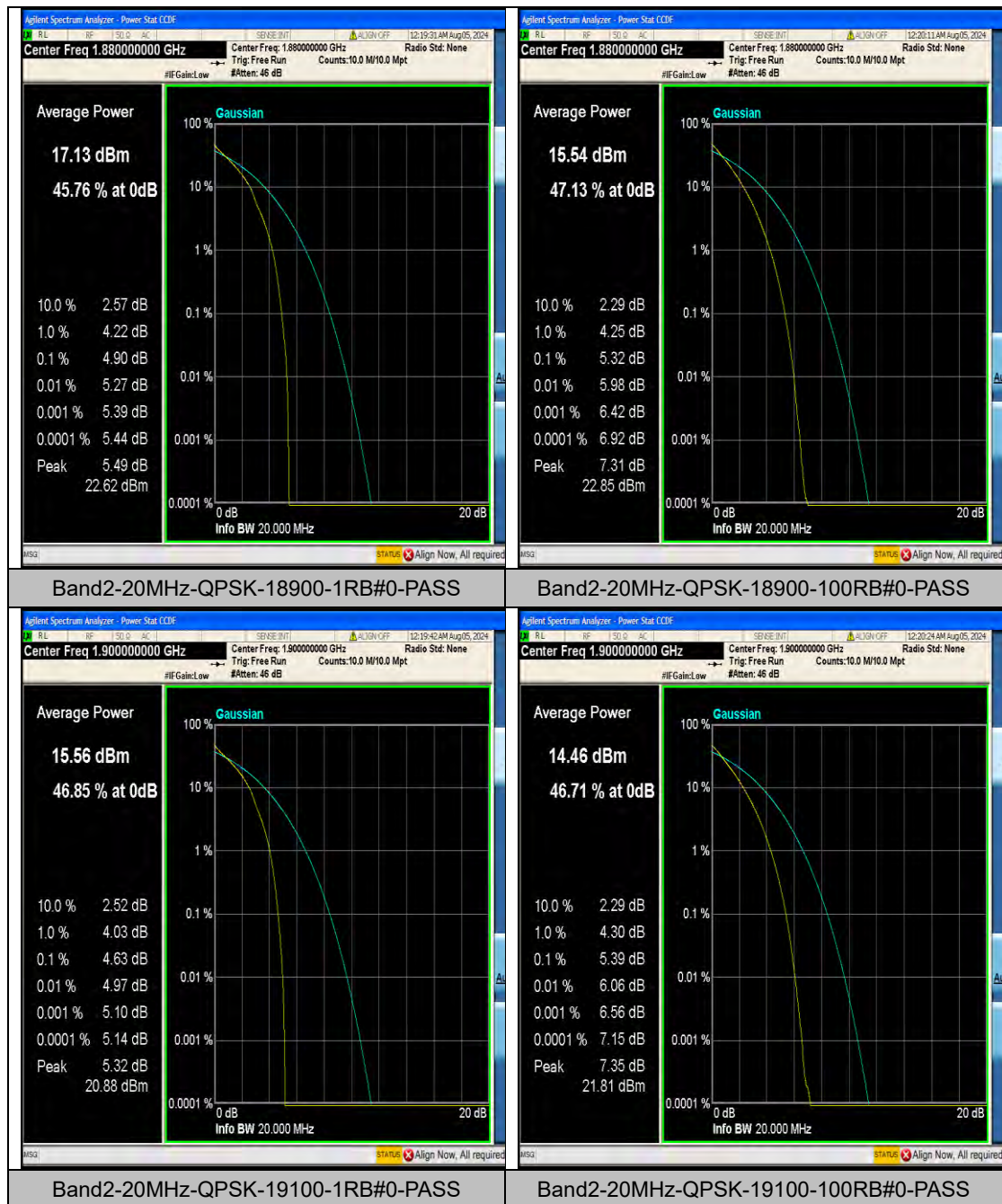












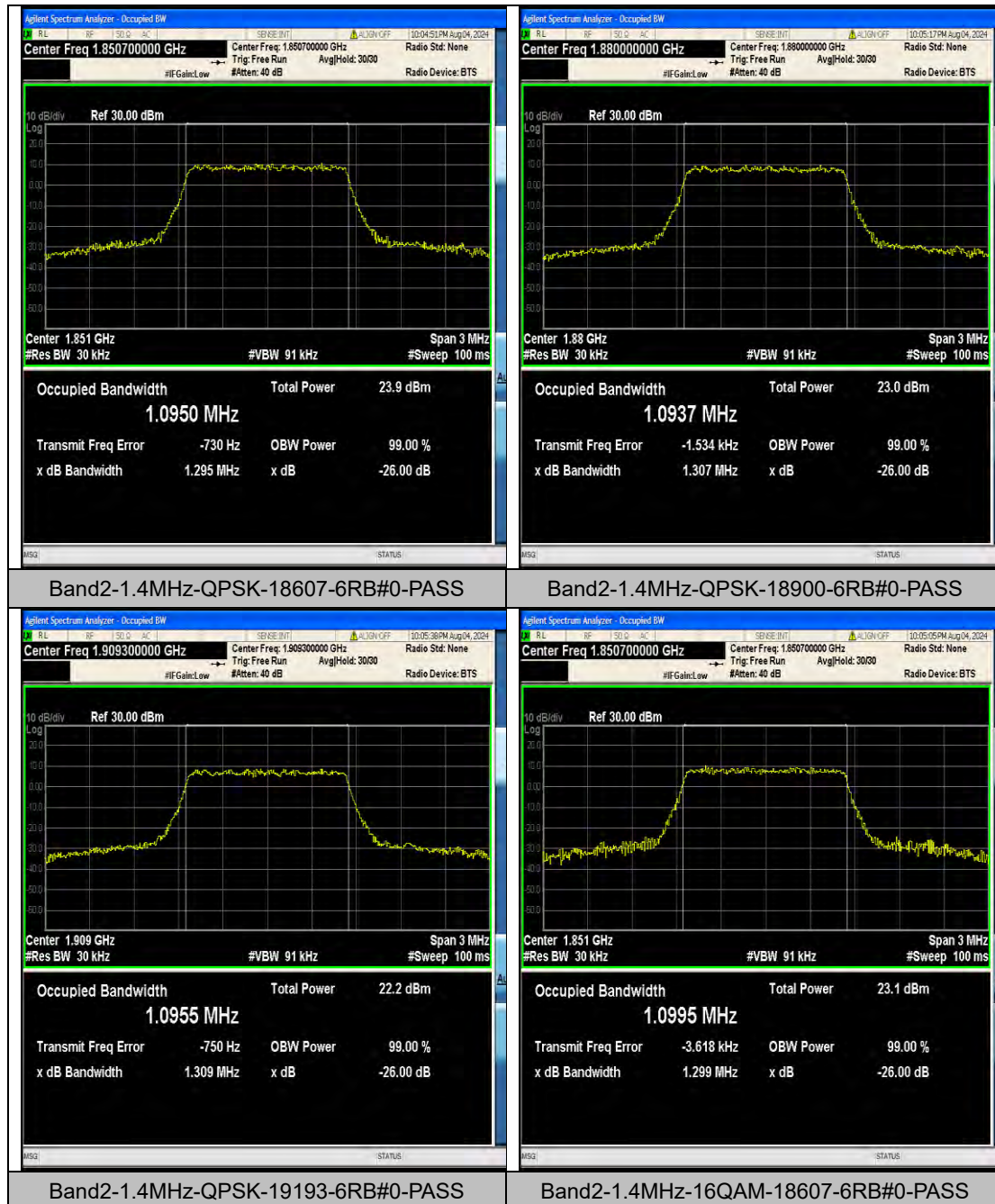
Appendix C: 26dB Bandwidth and Occupied Bandwidth

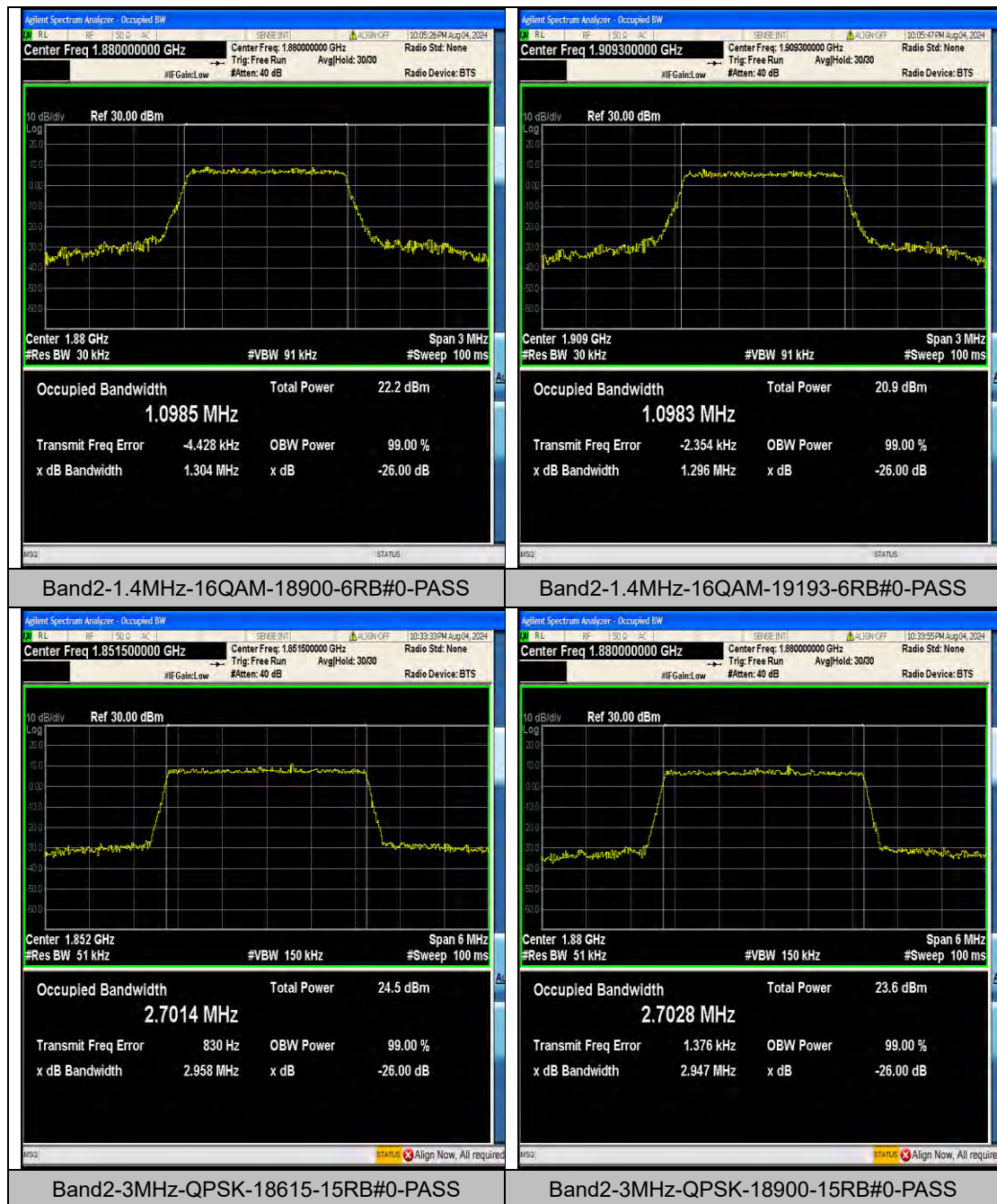
Test Result

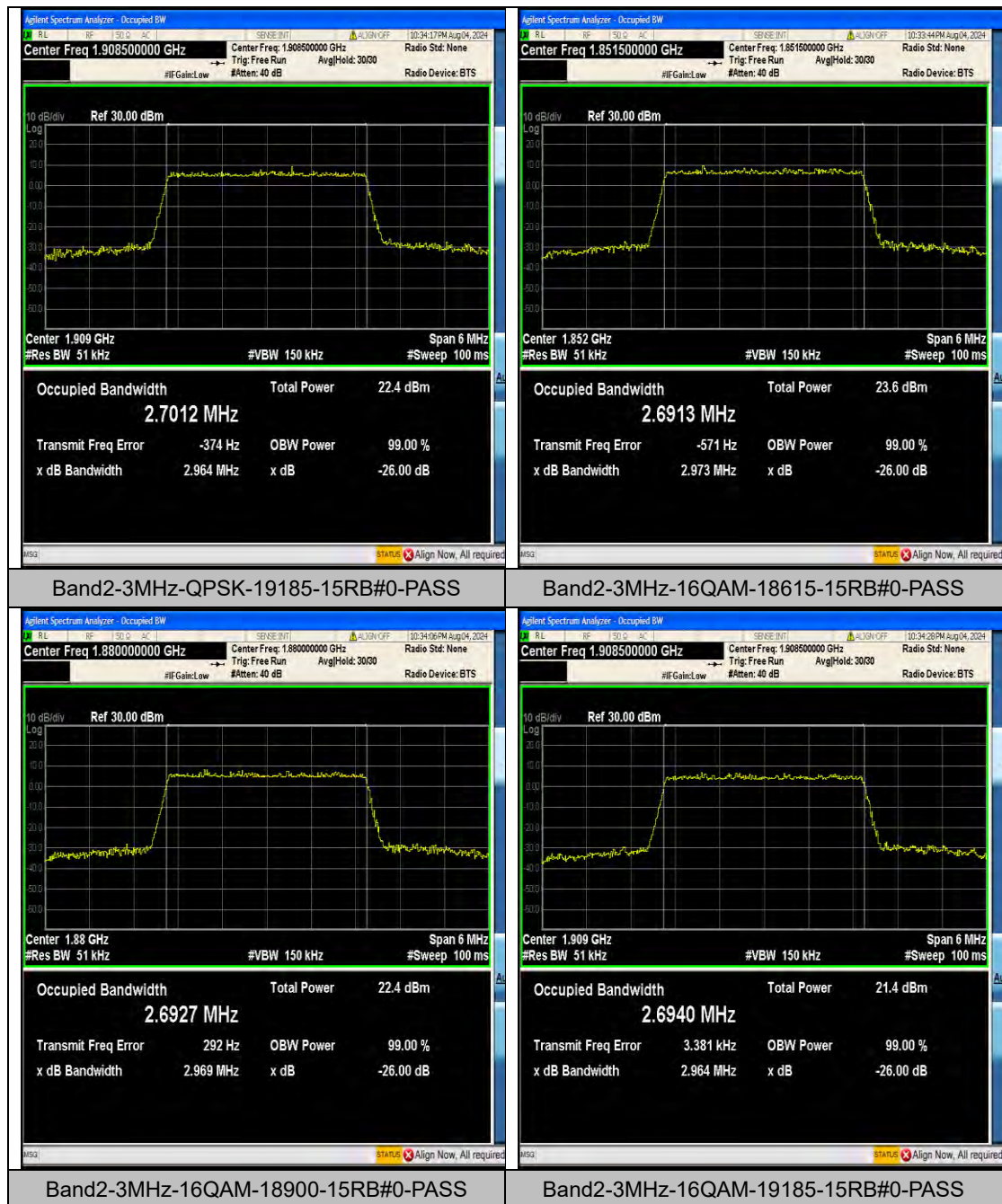
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0950	1.295	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0937	1.307	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0955	1.309	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0995	1.299	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0985	1.304	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0983	1.296	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7014	2.958	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7028	2.947	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7012	2.964	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6913	2.973	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6927	2.969	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6940	2.964	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5018	5.003	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5064	5.025	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5034	5.009	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4994	4.961	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4955	4.965	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4945	4.981	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9810	9.924	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9741	9.914	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9816	9.899	PASS
Band2	10MHz	16QAM	18650	27RB#0	4.9645	5.859	PASS
Band2	10MHz	16QAM	18900	27RB#0	4.9705	5.750	PASS
Band2	10MHz	16QAM	19150	27RB#0	4.9724	5.753	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.444	14.75	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.446	14.74	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.476	14.80	PASS
Band2	15MHz	16QAM	18675	27RB#0	5.1063	6.030	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.0935	6.049	PASS
Band2	15MHz	16QAM	19125	27RB#0	5.0656	6.094	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.875	19.36	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.918	19.46	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.943	19.46	PASS
Band2	20MHz	16QAM	18700	27RB#0	5.2754	6.572	PASS

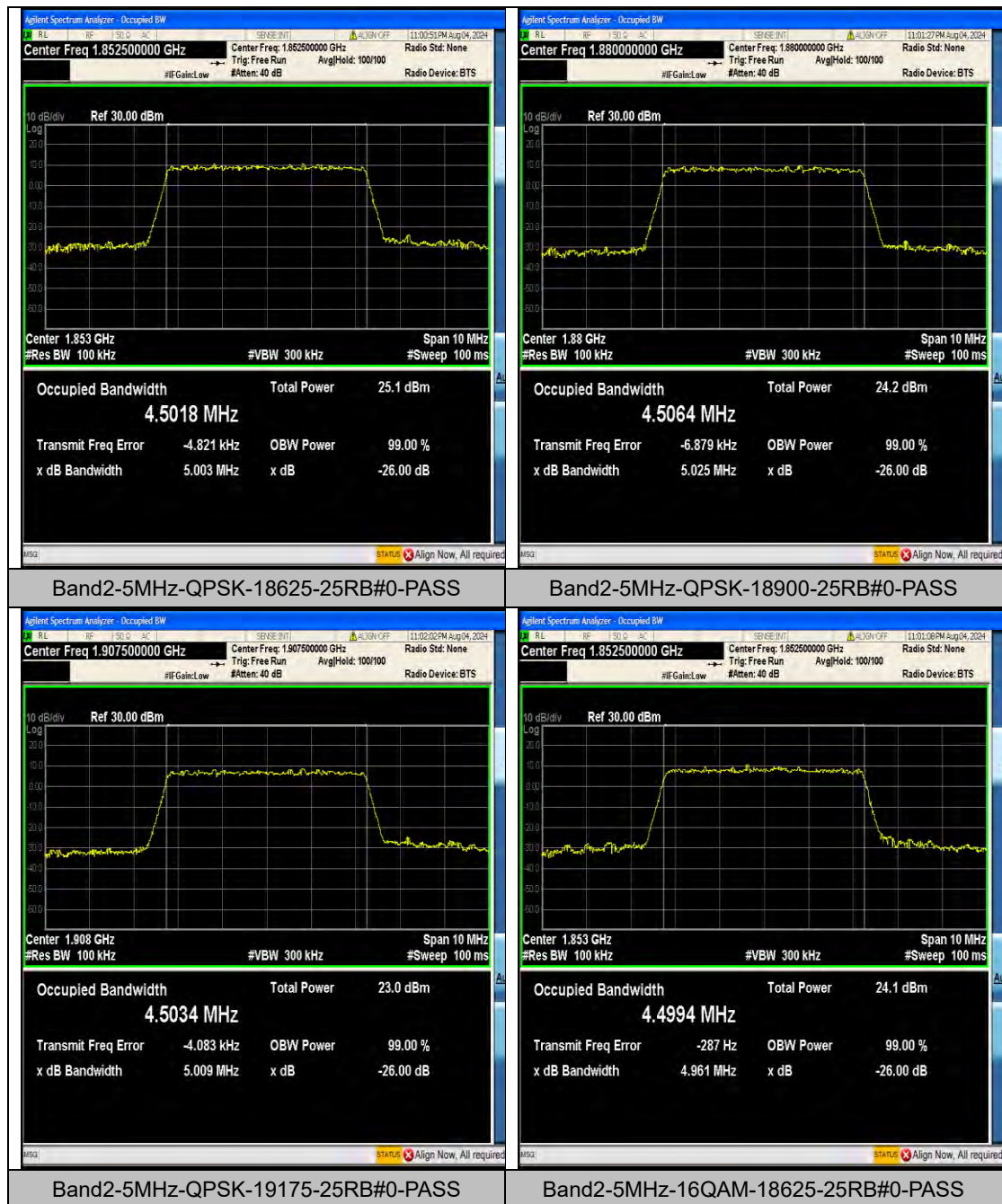
Band2	20MHz	16QAM	18900	27RB#0	5.2317	6.485	PASS
Band2	20MHz	16QAM	19100	27RB#0	5.2434	6.491	PASS

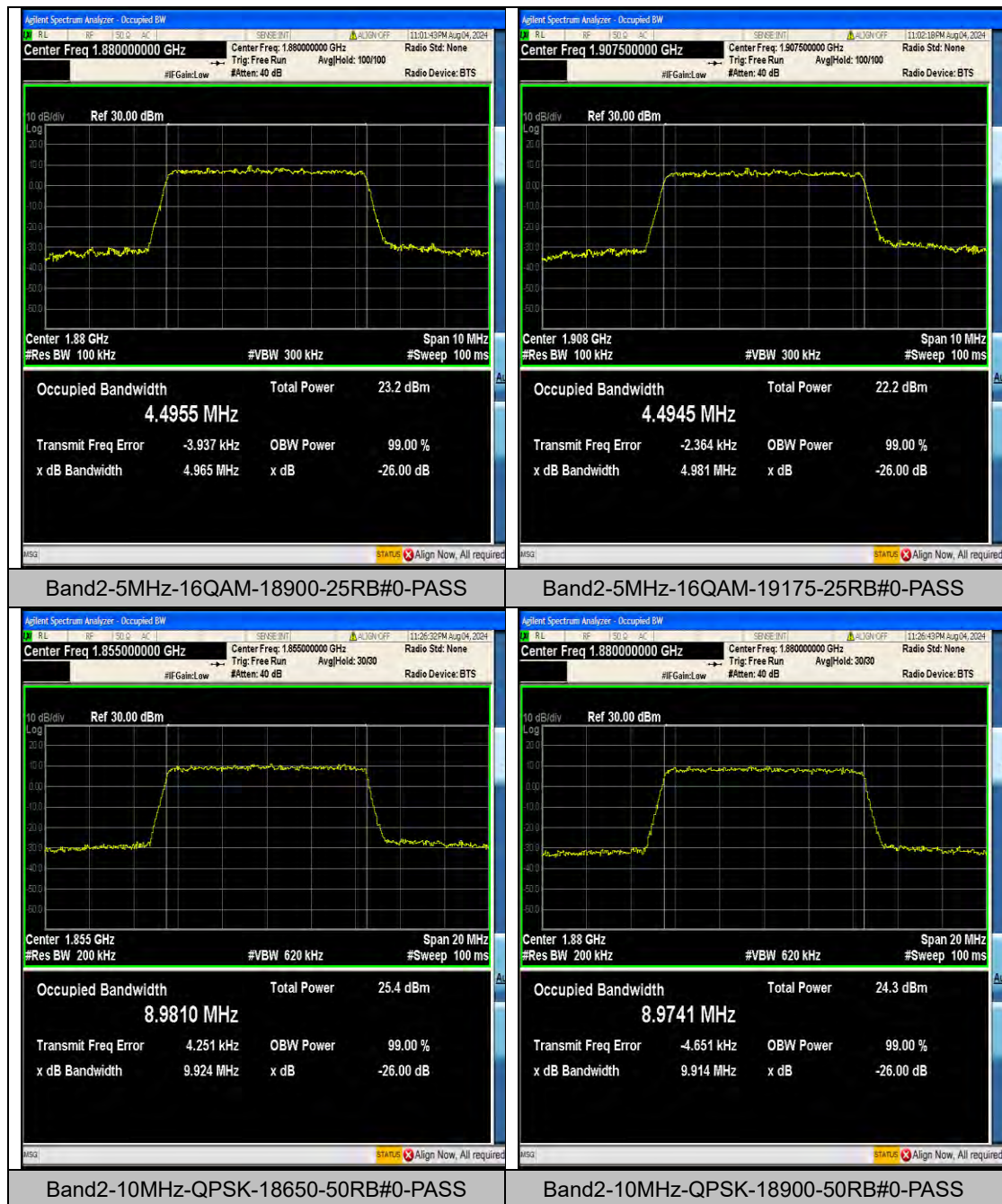
Test Graphs

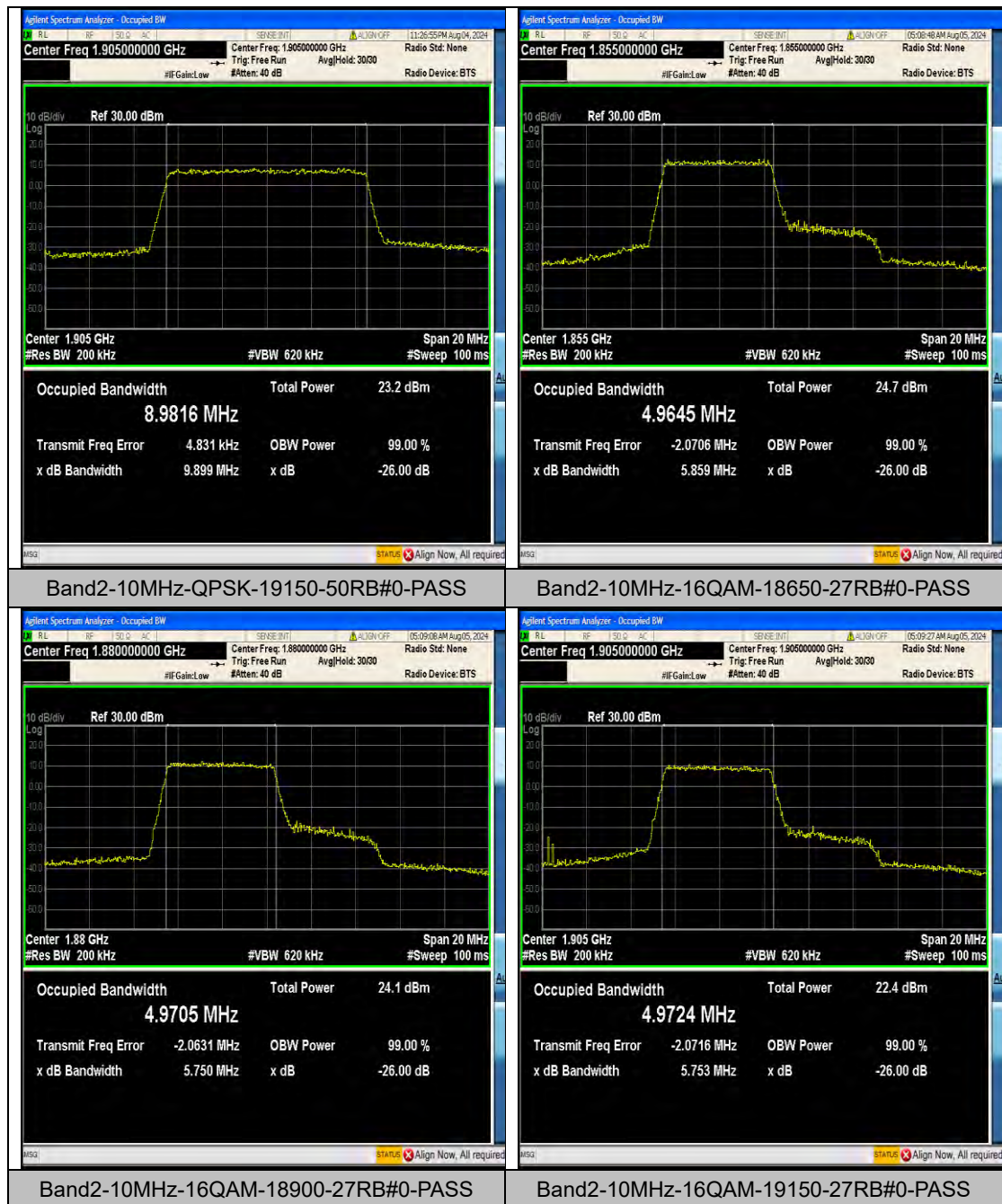


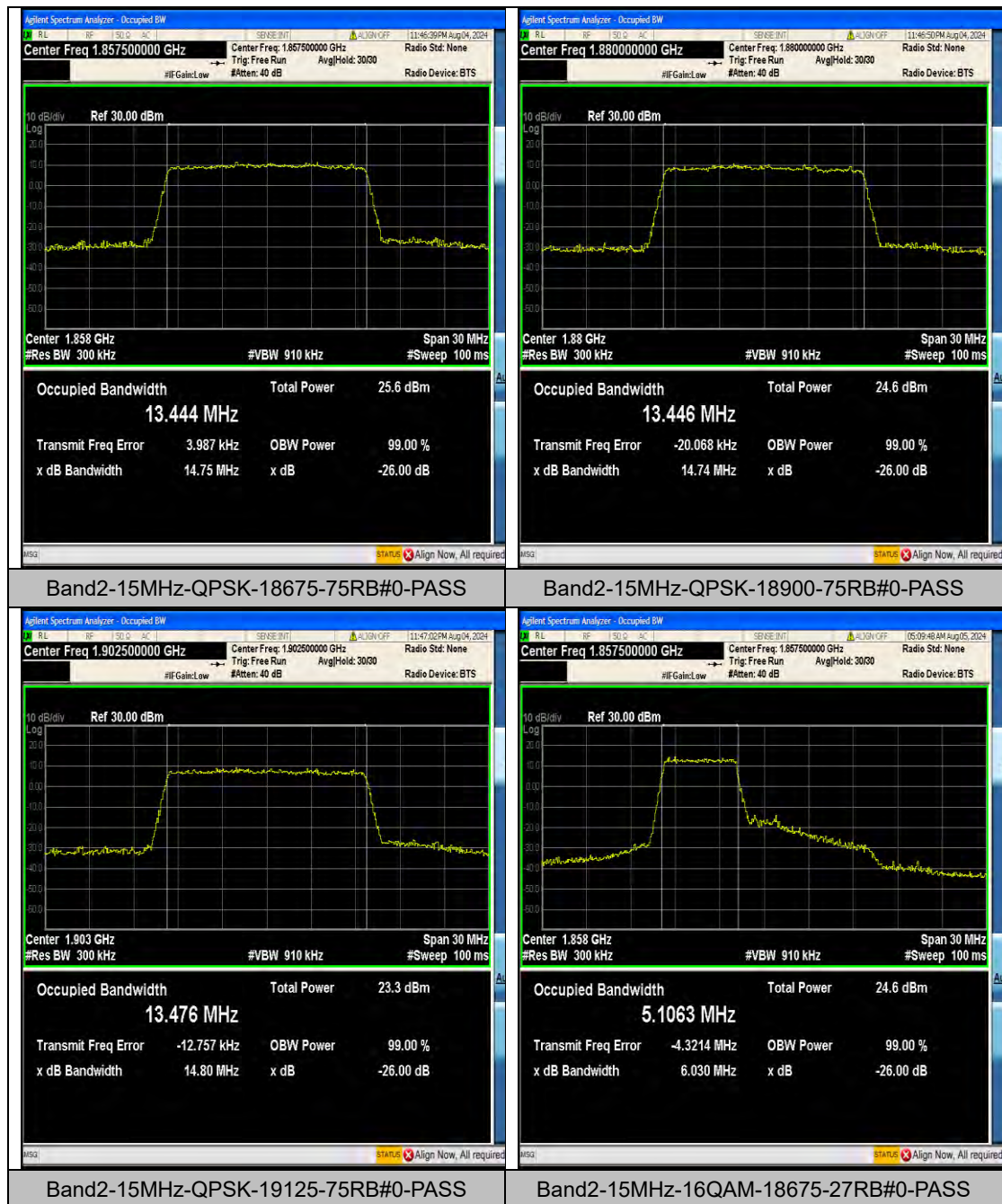


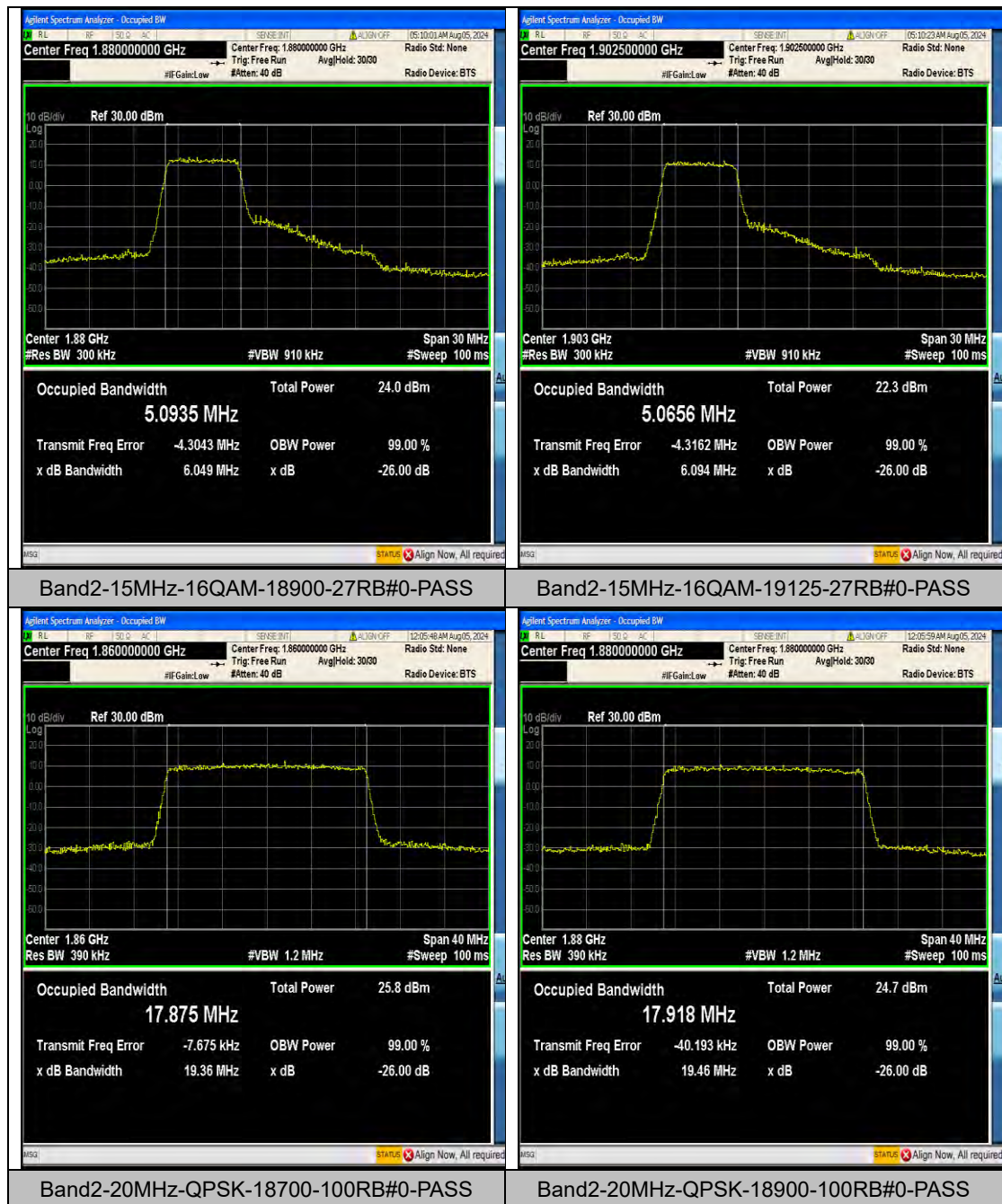


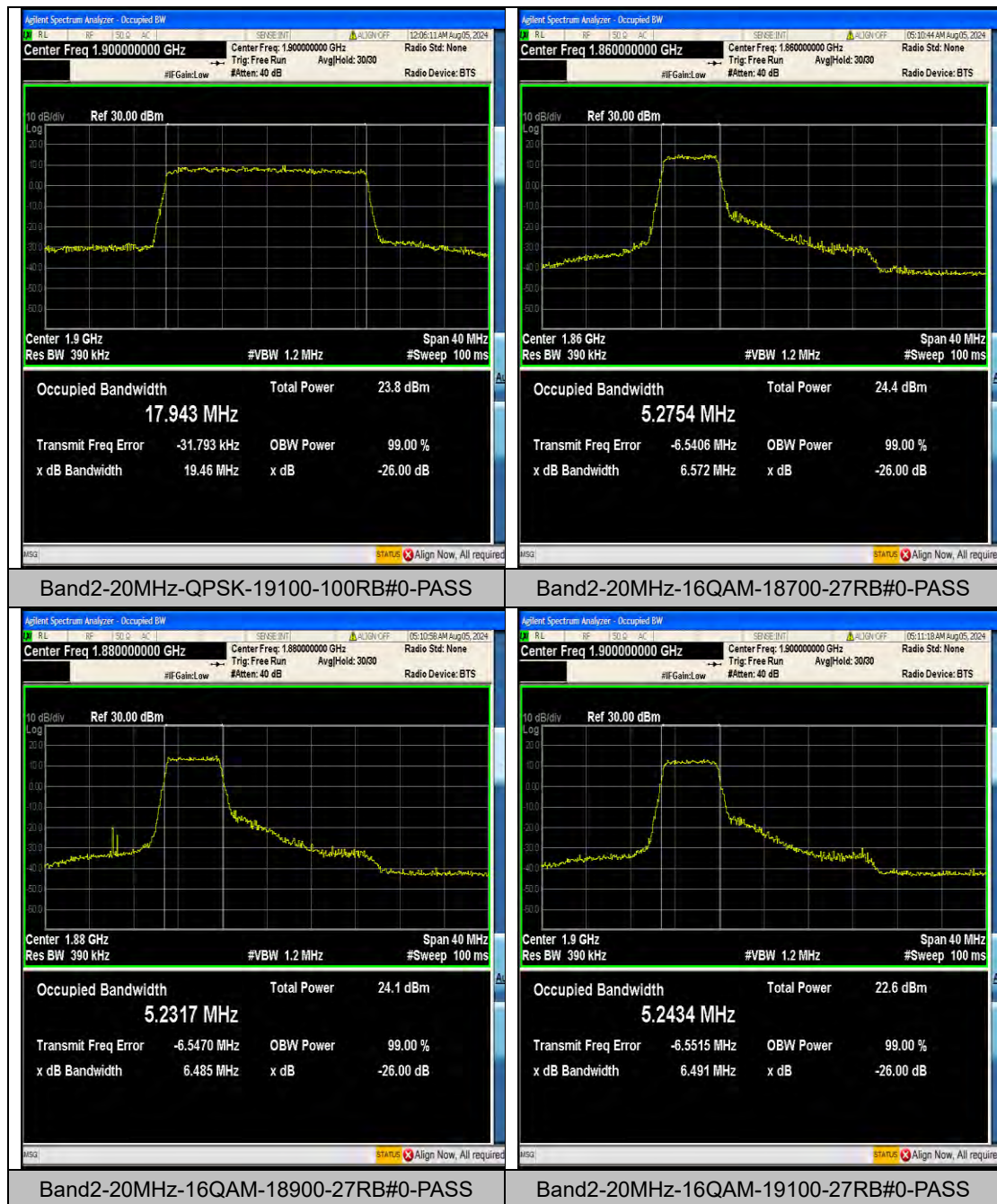












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-38.26	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-37.99	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-36.16	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-38.51	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-34.06	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-35.14	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-35.76	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-40.18	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-37.09	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-40.25	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-40.65	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-35.58	PASS
Band2	3MHz	QPSK	18615	1RB#0	-30.92	PASS
Band2	3MHz	QPSK	18615	1RB#14	-39.83	PASS
Band2	3MHz	QPSK	18615	15RB#0	-35.19	PASS
Band2	3MHz	QPSK	19185	1RB#0	-38.83	PASS
Band2	3MHz	QPSK	19185	1RB#14	-33.24	PASS
Band2	3MHz	QPSK	19185	15RB#0	-31.29	PASS
Band2	3MHz	16QAM	18615	1RB#0	-31.36	PASS
Band2	3MHz	16QAM	18615	1RB#14	-41.63	PASS
Band2	3MHz	16QAM	18615	15RB#0	-35.89	PASS
Band2	3MHz	16QAM	19185	1RB#0	-40.37	PASS
Band2	3MHz	16QAM	19185	1RB#14	-34.60	PASS
Band2	3MHz	16QAM	19185	15RB#0	-32.35	PASS
Band2	5MHz	QPSK	18625	1RB#0	-35.25	PASS
Band2	5MHz	QPSK	18625	1RB#24	-48.32	PASS
Band2	5MHz	QPSK	18625	25RB#0	-37.03	PASS
Band2	5MHz	QPSK	19175	1RB#0	-48.14	PASS
Band2	5MHz	QPSK	19175	1RB#24	-35.92	PASS
Band2	5MHz	QPSK	19175	25RB#0	-32.40	PASS
Band2	5MHz	16QAM	18625	1RB#0	-35.99	PASS
Band2	5MHz	16QAM	18625	1RB#24	-48.75	PASS
Band2	5MHz	16QAM	18625	25RB#0	-37.40	PASS
Band2	5MHz	16QAM	19175	1RB#0	-48.65	PASS
Band2	5MHz	16QAM	19175	1RB#24	-36.37	PASS
Band2	5MHz	16QAM	19175	25RB#0	-34.35	PASS
Band2	10MHz	QPSK	18650	1RB#0	-41.66	PASS

Band2	10MHz	QPSK	18650	1RB#49	-50.53	PASS
Band2	10MHz	QPSK	18650	50RB#0	-38.27	PASS
Band2	10MHz	QPSK	19150	1RB#0	-50.52	PASS
Band2	10MHz	QPSK	19150	1RB#49	-42.66	PASS
Band2	10MHz	QPSK	19150	50RB#0	-34.50	PASS
Band2	10MHz	16QAM	18650	1RB#0	-42.38	PASS
Band2	10MHz	16QAM	18650	1RB#49	-50.55	PASS
Band2	10MHz	16QAM	19150	1RB#0	-50.44	PASS
Band2	10MHz	16QAM	19150	1RB#49	-43.75	PASS
Band2	15MHz	QPSK	18675	1RB#0	-41.55	PASS
Band2	15MHz	QPSK	18675	1RB#74	-50.52	PASS
Band2	15MHz	QPSK	18675	75RB#0	-37.63	PASS
Band2	15MHz	QPSK	19125	1RB#0	-50.51	PASS
Band2	15MHz	QPSK	19125	1RB#74	-43.84	PASS
Band2	15MHz	QPSK	19125	75RB#0	-34.86	PASS
Band2	15MHz	16QAM	18675	1RB#0	-42.23	PASS
Band2	15MHz	16QAM	18675	1RB#74	-50.58	PASS
Band2	15MHz	16QAM	19125	1RB#0	-50.45	PASS
Band2	15MHz	16QAM	19125	1RB#74	-44.60	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.32	PASS
Band2	20MHz	QPSK	18700	1RB#99	-50.52	PASS
Band2	20MHz	QPSK	18700	100RB#0	-39.58	PASS
Band2	20MHz	QPSK	19100	1RB#0	-50.46	PASS
Band2	20MHz	QPSK	19100	1RB#99	-43.98	PASS
Band2	20MHz	QPSK	19100	100RB#0	-36.29	PASS
Band2	20MHz	16QAM	18700	1RB#0	-43.20	PASS
Band2	20MHz	16QAM	18700	1RB#99	-50.59	PASS
Band2	20MHz	16QAM	19100	1RB#0	-50.41	PASS
Band2	20MHz	16QAM	19100	1RB#99	-44.81	PASS

Test Graphs

