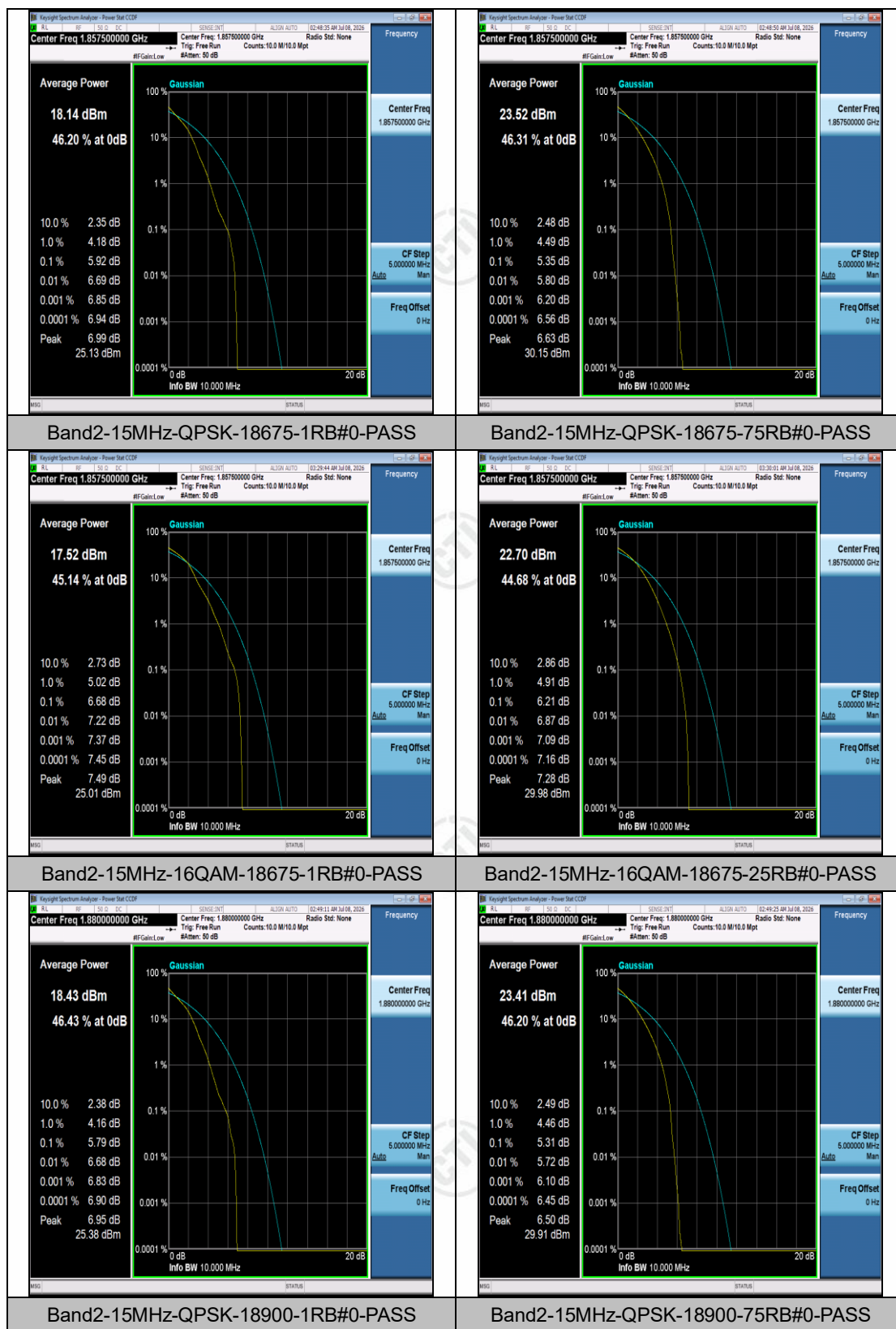
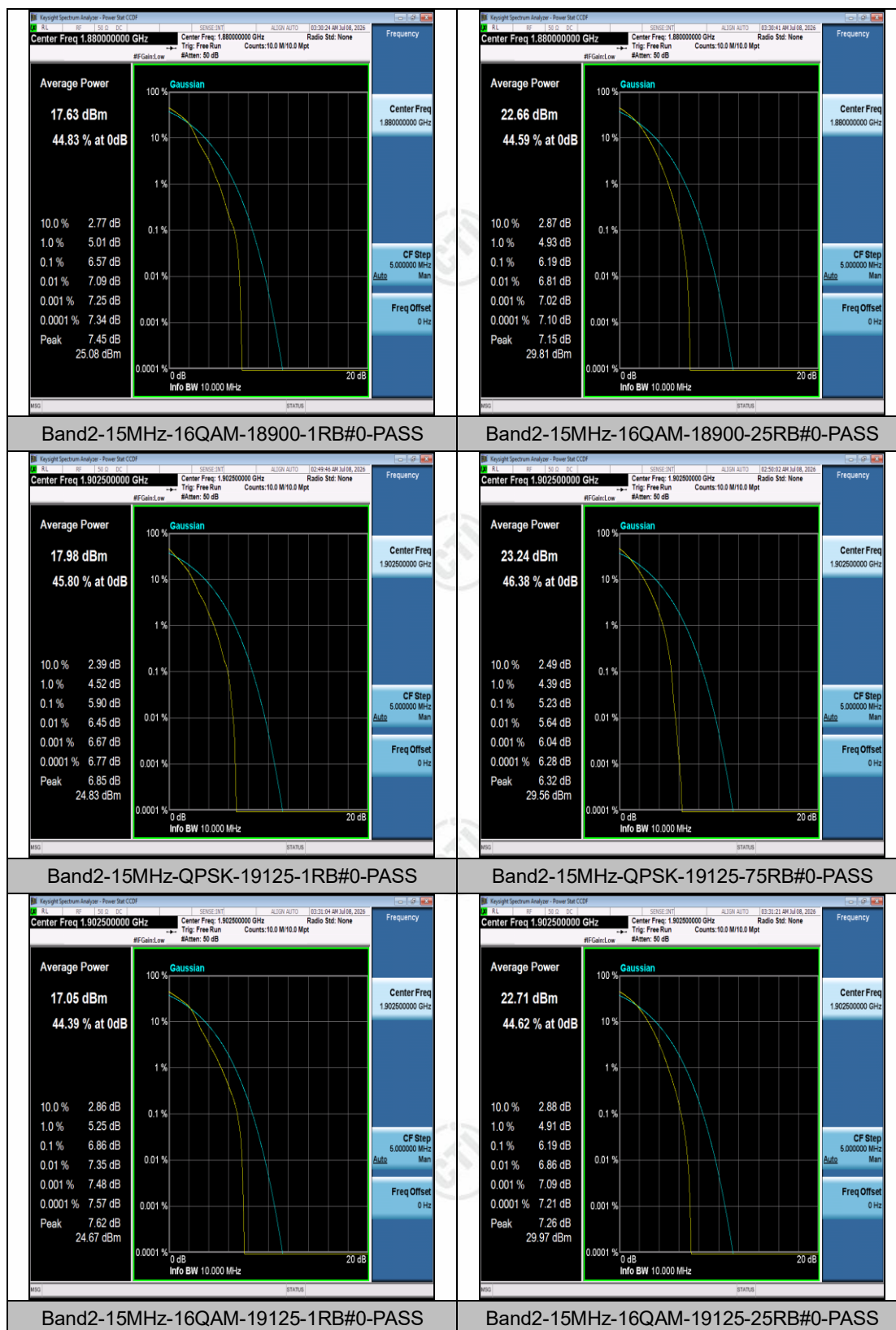
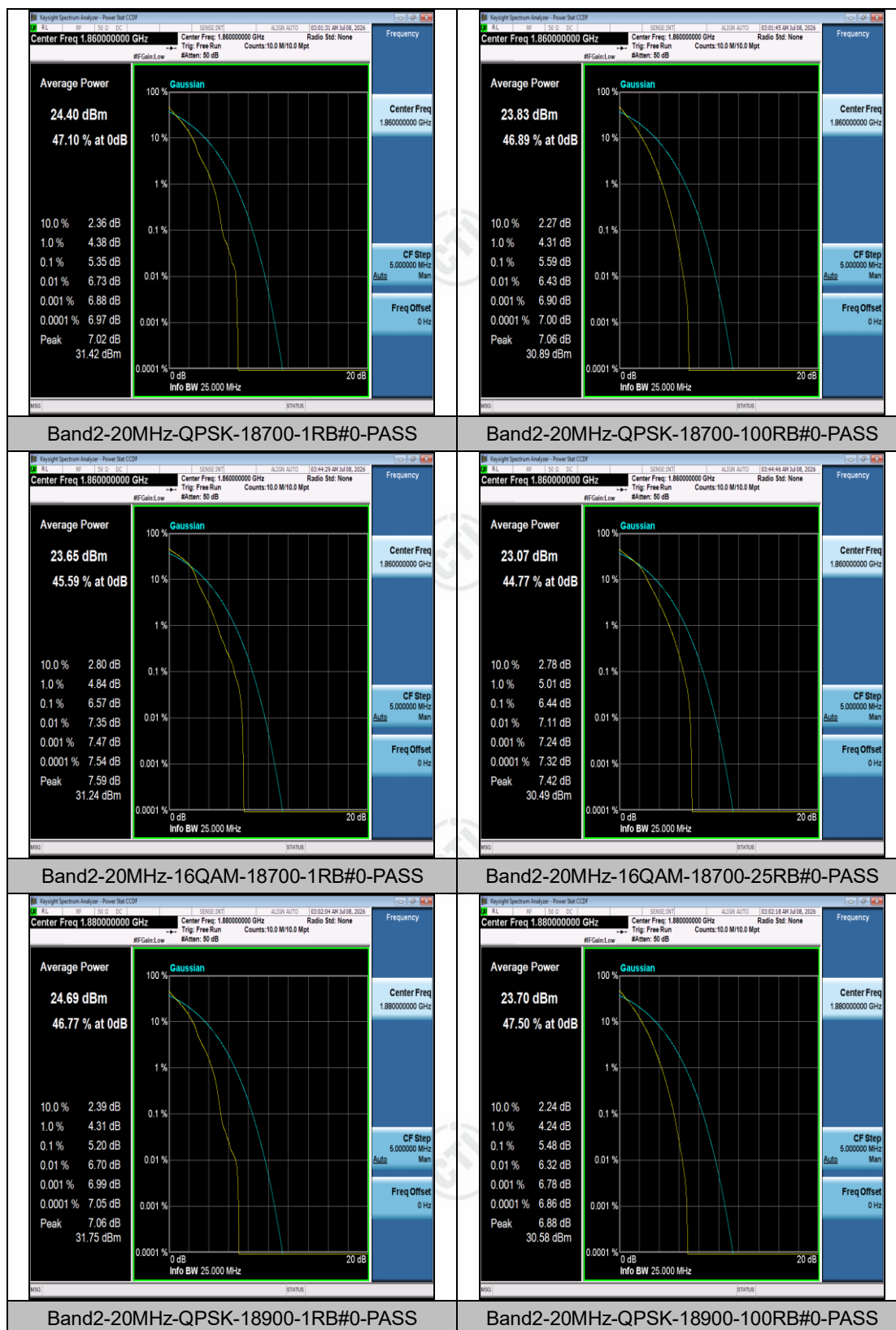
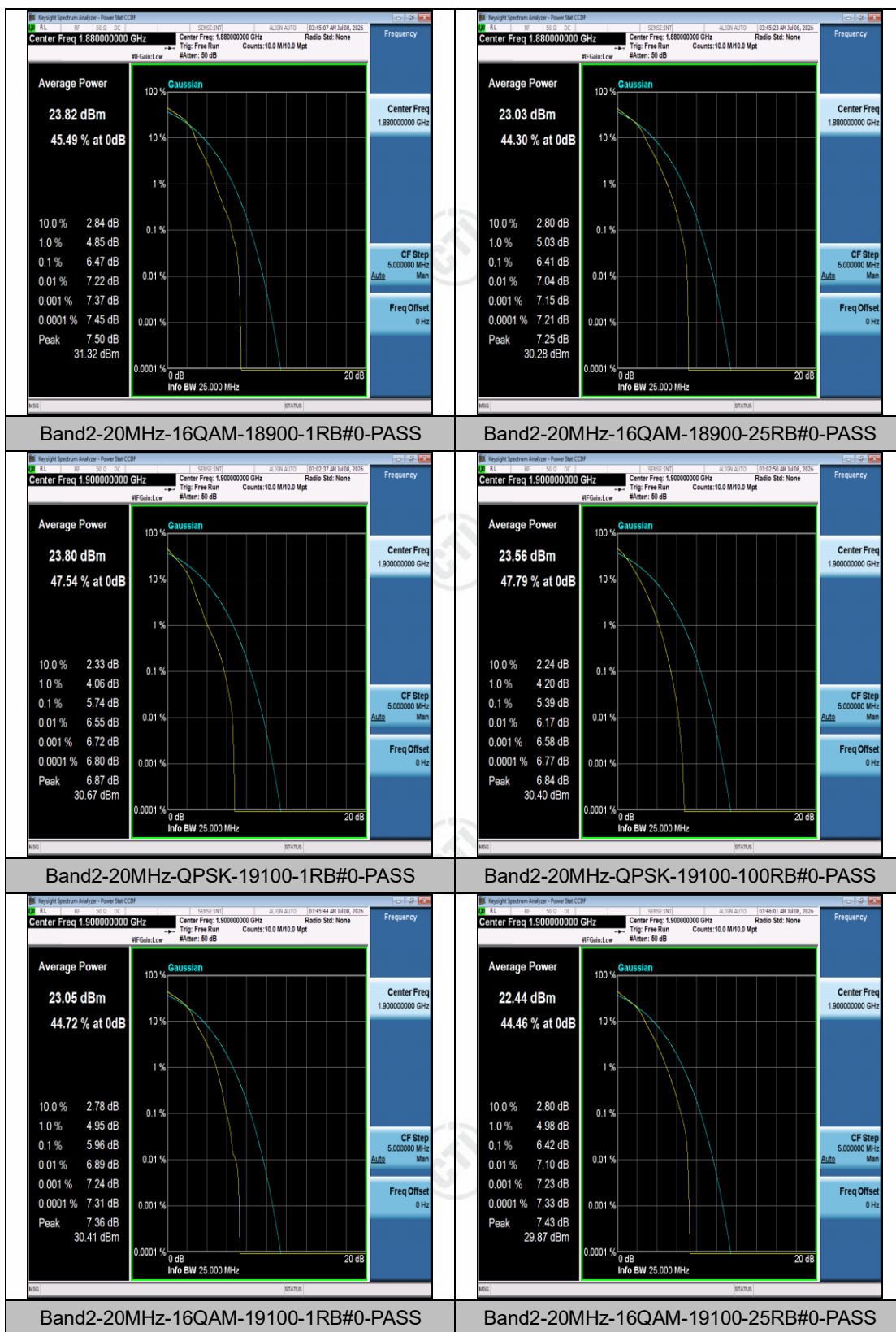










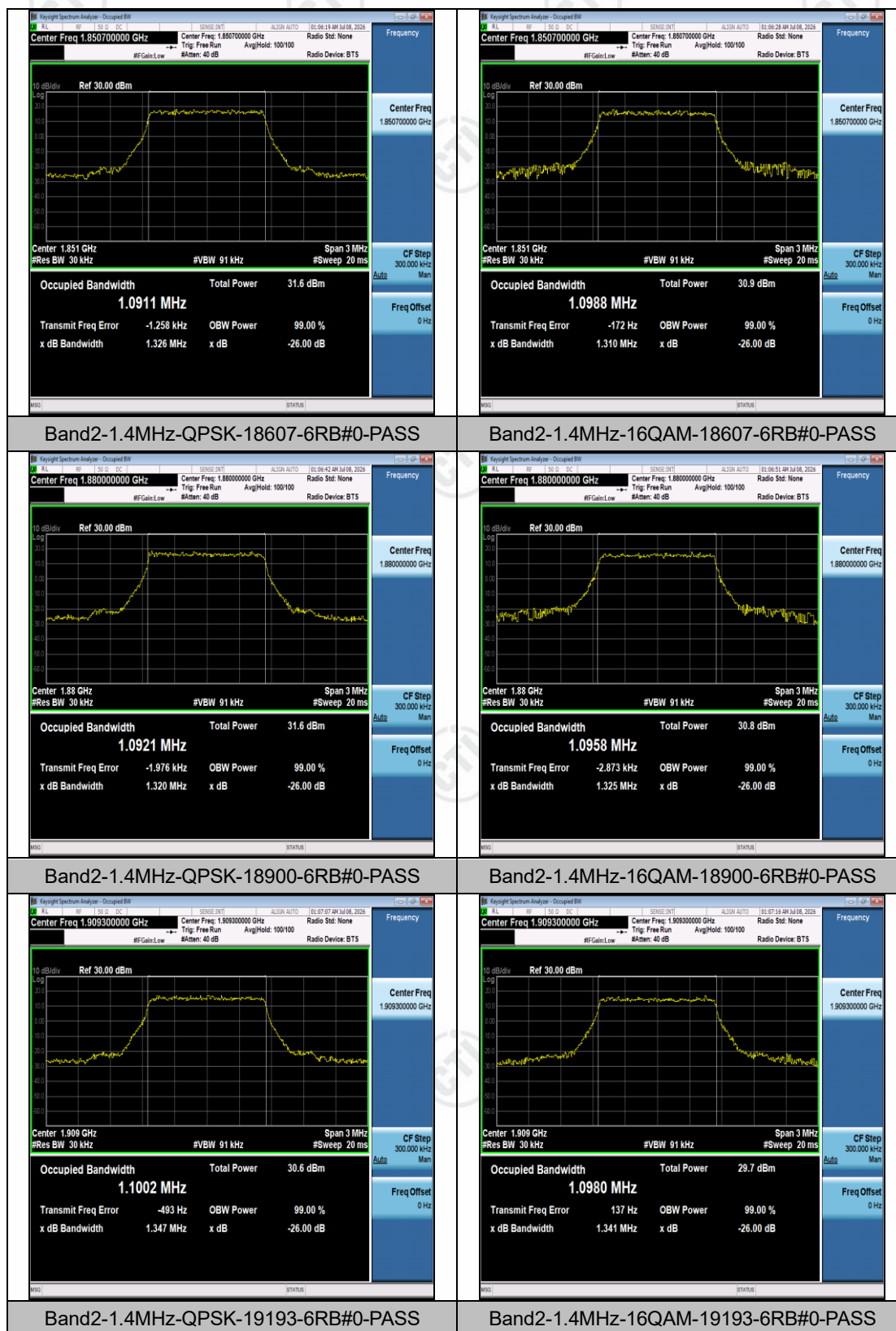
Appendix C: 26dB Bandwidth and Occupied Bandwidth

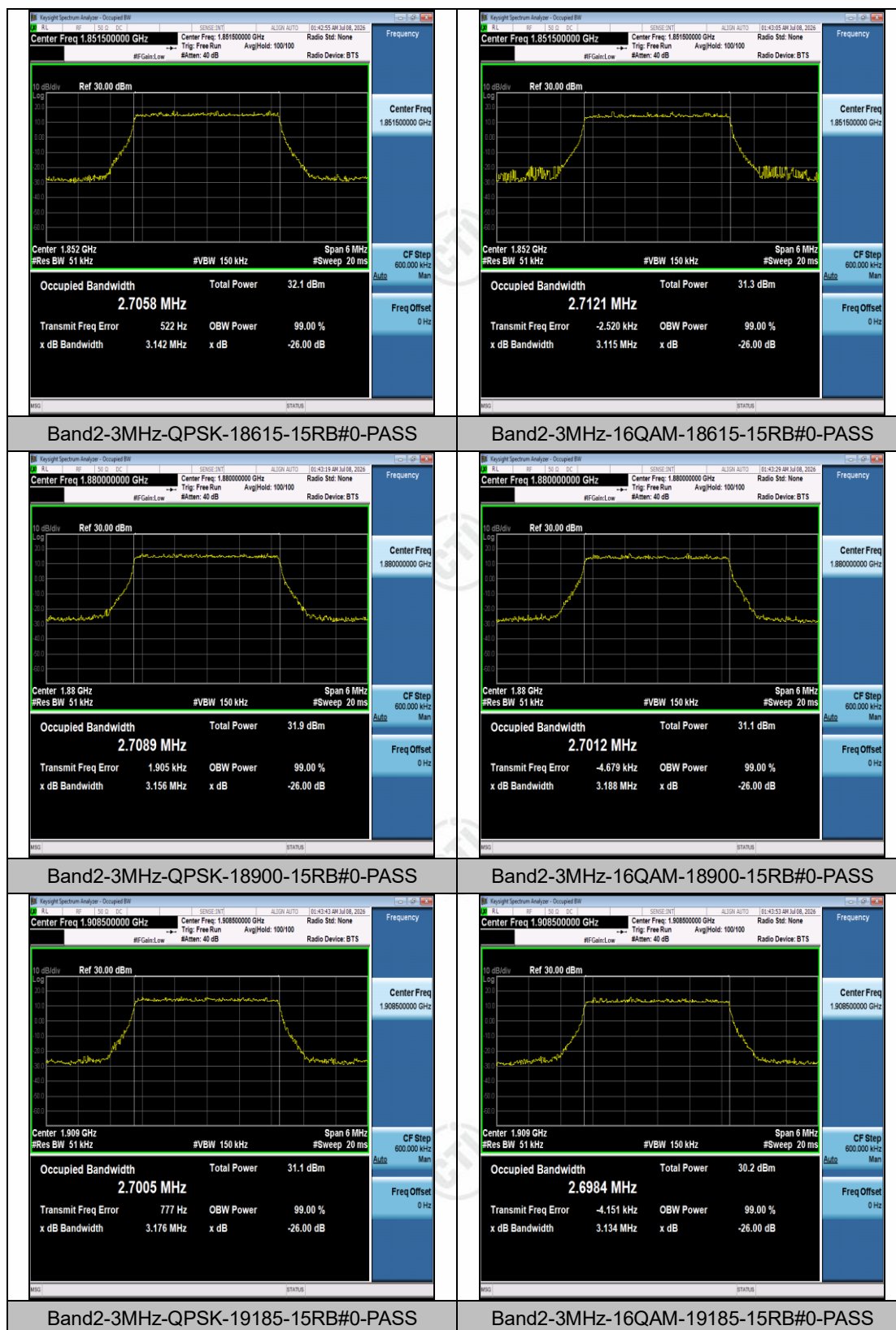
Test Result

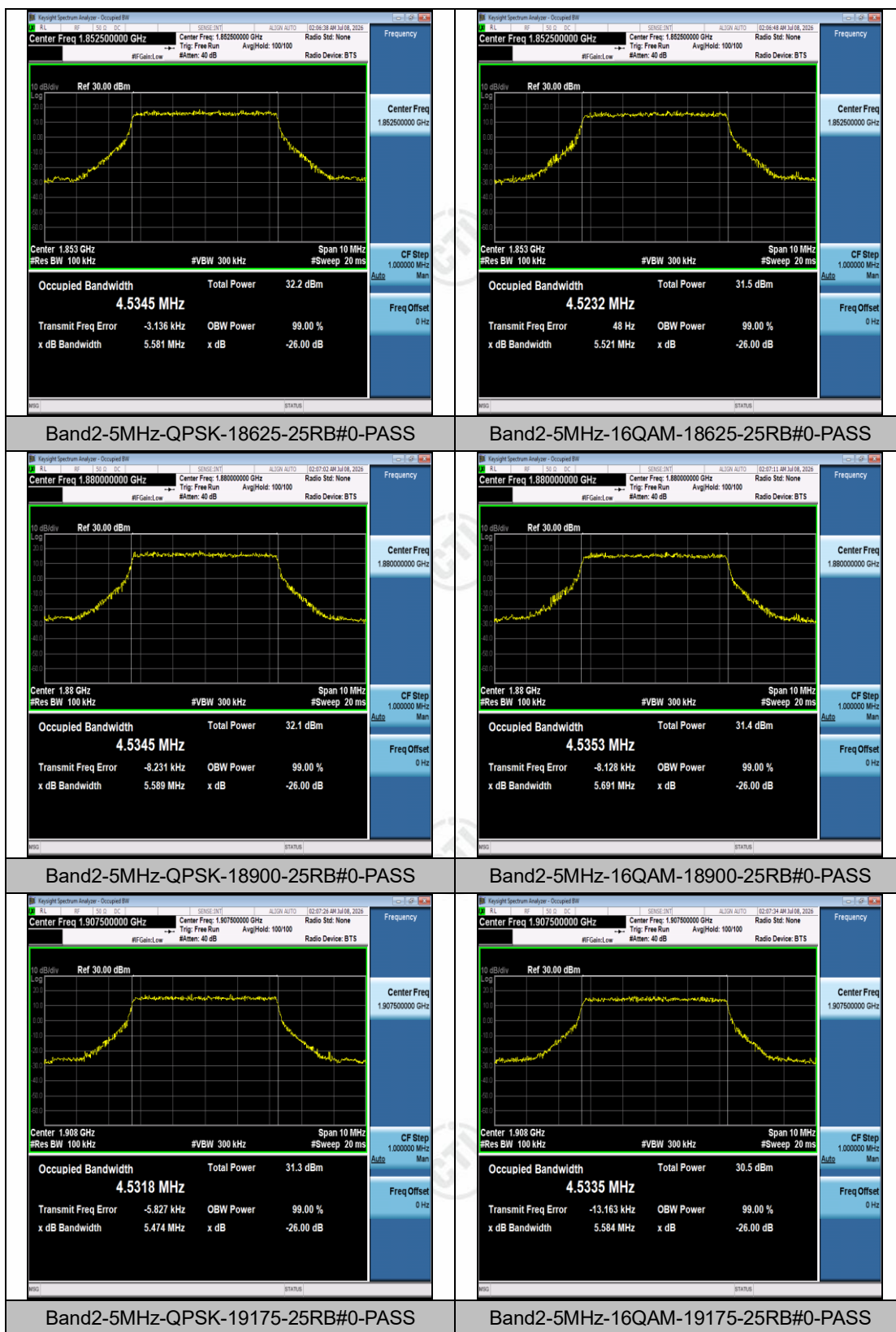
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0911	1.326	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0988	1.310	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0921	1.320	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0958	1.325	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1002	1.347	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0980	1.341	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7058	3.142	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7121	3.115	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7089	3.156	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7012	3.188	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7005	3.176	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6984	3.134	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5345	5.581	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5232	5.521	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5345	5.589	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5353	5.691	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5318	5.474	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5335	5.584	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0010	10.61	PASS
Band2	10MHz	16QAM	18650	25RB#0	4.6746	6.080	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0141	10.74	PASS
Band2	10MHz	16QAM	18900	25RB#0	4.6840	6.222	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0306	10.64	PASS
Band2	10MHz	16QAM	19150	25RB#0	4.7287	6.231	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.514	15.95	PASS
Band2	15MHz	16QAM	18675	25RB#0	5.0684	7.212	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.504	15.92	PASS
Band2	15MHz	16QAM	18900	25RB#0	5.0882	7.355	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.476	15.76	PASS
Band2	15MHz	16QAM	19125	25RB#0	4.9497	7.204	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.975	20.45	PASS
Band2	20MHz	16QAM	18700	25RB#0	5.1767	7.590	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.943	20.46	PASS

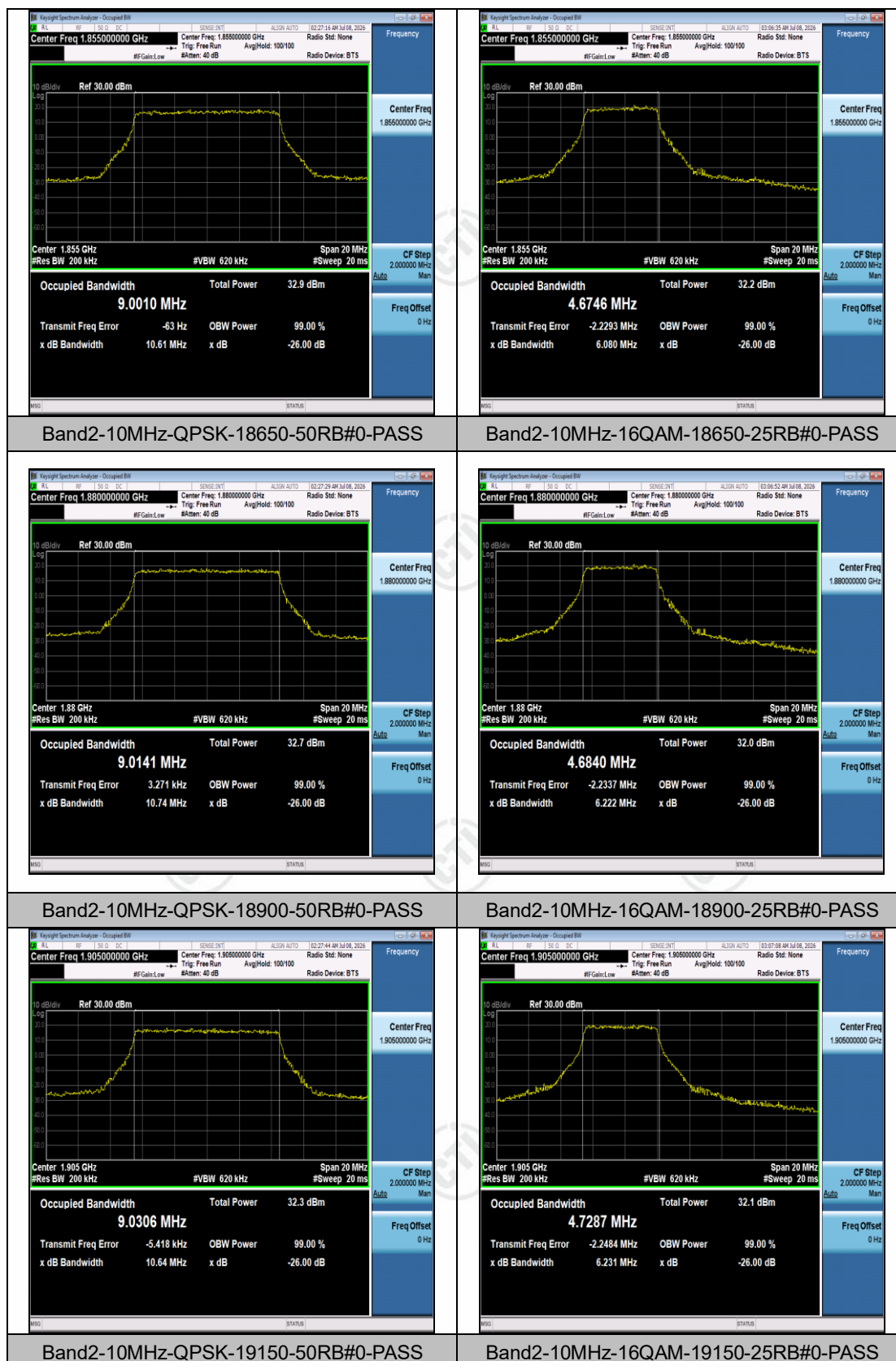
Band2	20MHz	16QAM	18900	25RB#0	5.1698	7.575	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.901	20.26	PASS
Band2	20MHz	16QAM	19100	25RB#0	5.0909	7.742	PASS

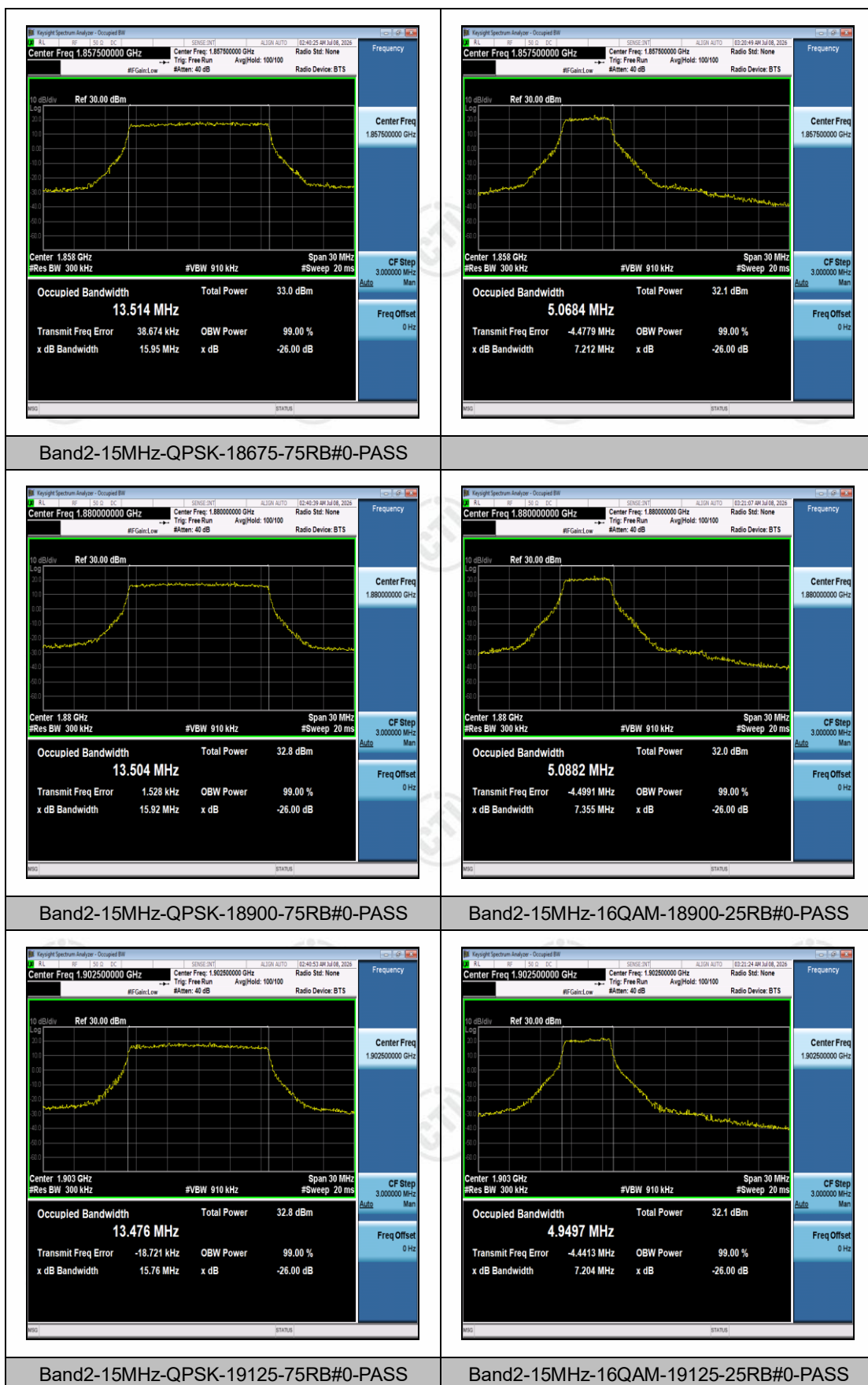
Test Graphs

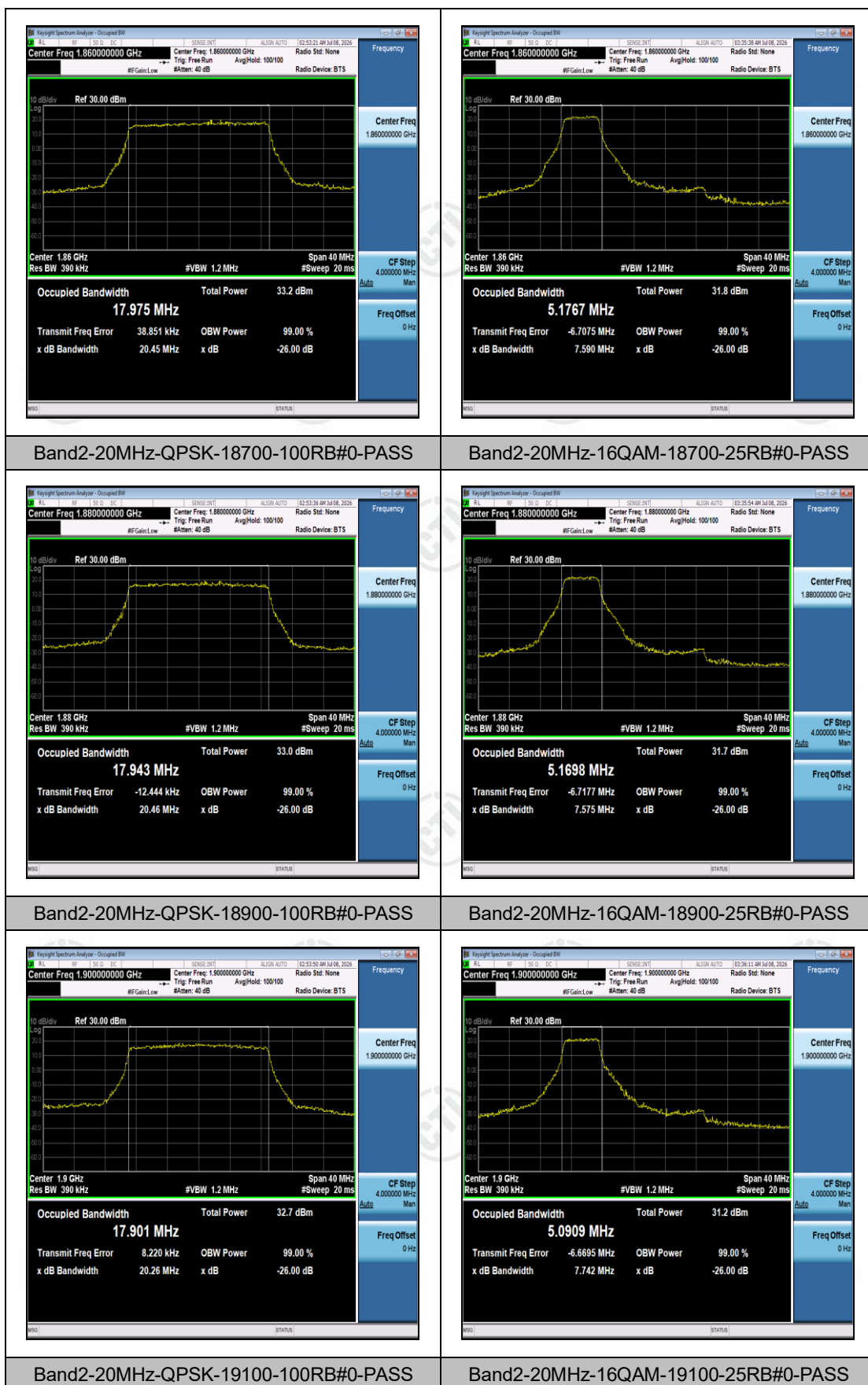












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-22.63	9.63	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-37.33	24.33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-27.52	14.52	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-18.78	5.78	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-34.04	21.04	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-24.89	11.89	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-40.93	27.93	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-20.56	7.56	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-28.11	15.11	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-42.61	29.61	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-20.70	7.70	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-25.19	12.19	PASS
Band2	3MHz	QPSK	18615	1RB#0	-19.92	6.92	PASS
Band2	3MHz	QPSK	18615	1RB#14	-52.52	39.52	PASS
Band2	3MHz	QPSK	18615	15RB#0	-27.30	14.30	PASS
Band2	3MHz	16QAM	18615	1RB#0	-19.57	6.57	PASS
Band2	3MHz	16QAM	18615	1RB#14	-52.90	39.90	PASS
Band2	3MHz	16QAM	18615	15RB#0	-28.57	15.57	PASS
Band2	3MHz	QPSK	19185	1RB#0	-51.65	38.65	PASS
Band2	3MHz	QPSK	19185	1RB#14	-20.72	7.72	PASS
Band2	3MHz	QPSK	19185	15RB#0	-28.15	15.15	PASS
Band2	3MHz	16QAM	19185	1RB#0	-52.56	39.56	PASS
Band2	3MHz	16QAM	19185	1RB#14	-21.56	8.56	PASS
Band2	3MHz	16QAM	19185	15RB#0	-28.76	15.76	PASS
Band2	5MHz	QPSK	18625	1RB#0	-23.94	10.94	PASS
Band2	5MHz	QPSK	18625	1RB#24	-55.81	42.81	PASS
Band2	5MHz	QPSK	18625	25RB#0	-30.96	17.96	PASS
Band2	5MHz	16QAM	18625	1RB#0	-24.35	11.35	PASS
Band2	5MHz	16QAM	18625	1RB#24	-55.79	42.79	PASS
Band2	5MHz	16QAM	18625	25RB#0	-32.25	19.25	PASS
Band2	5MHz	QPSK	19175	1RB#0	-55.73	42.73	PASS
Band2	5MHz	QPSK	19175	1RB#24	-24.43	11.43	PASS
Band2	5MHz	QPSK	19175	25RB#0	-31.03	18.03	PASS

Band2	5MHz	16QAM	19175	1RB#0	-56.00	43.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	-26.15	13.15	PASS
Band2	5MHz	16QAM	19175	25RB#0	-31.58	18.58	PASS
Band2	10MHz	QPSK	18650	1RB#0	-32.73	19.73	PASS
Band2	10MHz	QPSK	18650	1RB#49	-54.89	41.89	PASS
Band2	10MHz	QPSK	18650	50RB#0	-36.24	23.24	PASS
Band2	10MHz	16QAM	18650	1RB#0	-33.84	20.84	PASS
Band2	10MHz	16QAM	18650	1RB#24	-53.85	40.85	PASS
Band2	10MHz	16QAM	18650	25RB#0	-33.73	20.73	PASS
Band2	10MHz	QPSK	19150	1RB#0	-55.05	42.05	PASS
Band2	10MHz	QPSK	19150	1RB#49	-33.94	20.94	PASS
Band2	10MHz	QPSK	19150	50RB#0	-35.25	22.25	PASS
Band2	10MHz	16QAM	19150	1RB#0	-55.04	42.04	PASS
Band2	10MHz	16QAM	19150	1RB#24	-54.02	41.02	PASS
Band2	10MHz	16QAM	19150	25RB#0	-46.42	33.42	PASS
Band2	15MHz	QPSK	18675	1RB#0	-35.72	22.72	PASS
Band2	15MHz	QPSK	18675	1RB#74	-53.69	40.69	PASS
Band2	15MHz	QPSK	18675	75RB#0	-37.44	24.44	PASS
Band2	15MHz	16QAM	18675	1RB#0	-36.26	23.26	PASS
Band2	15MHz	16QAM	18675	1RB#24	-52.70	39.70	PASS
Band2	15MHz	16QAM	18675	25RB#0	-33.85	20.85	PASS
Band2	15MHz	QPSK	19125	1RB#0	-53.58	40.58	PASS
Band2	15MHz	QPSK	19125	1RB#74	-40.12	27.12	PASS
Band2	15MHz	QPSK	19125	75RB#0	-37.48	24.48	PASS
Band2	15MHz	16QAM	19125	1RB#0	-53.59	40.59	PASS
Band2	15MHz	16QAM	19125	1RB#24	-53.77	40.77	PASS
Band2	15MHz	16QAM	19125	25RB#0	-49.90	36.90	PASS
Band2	20MHz	QPSK	18700	1RB#0	-33.98	20.98	PASS
Band2	20MHz	QPSK	18700	1RB#99	-52.51	39.51	PASS
Band2	20MHz	QPSK	18700	100RB#0	-37.60	24.60	PASS
Band2	20MHz	16QAM	18700	1RB#0	-34.78	21.78	PASS
Band2	20MHz	16QAM	18700	1RB#24	-51.43	38.43	PASS
Band2	20MHz	16QAM	18700	25RB#0	-33.63	20.63	PASS
Band2	20MHz	QPSK	19100	1RB#0	-52.67	39.67	PASS
Band2	20MHz	QPSK	19100	1RB#99	-39.17	26.17	PASS
Band2	20MHz	QPSK	19100	100RB#0	-37.50	24.50	PASS
Band2	20MHz	16QAM	19100	1RB#0	-52.69	39.69	PASS
Band2	20MHz	16QAM	19100	1RB#24	-52.28	39.28	PASS
Band2	20MHz	16QAM	19100	25RB#0	-51.62	38.62	PASS

Test Graphs

