

FCC Appendix RF Test Data for LTE

FCC ID : 2BRHB-DC10

Company: : Shenzhen SelectCam Technology Co., Ltd.

EUT : 4G Dashcam

Model Number : DC10

Report No. : CTA25072200202

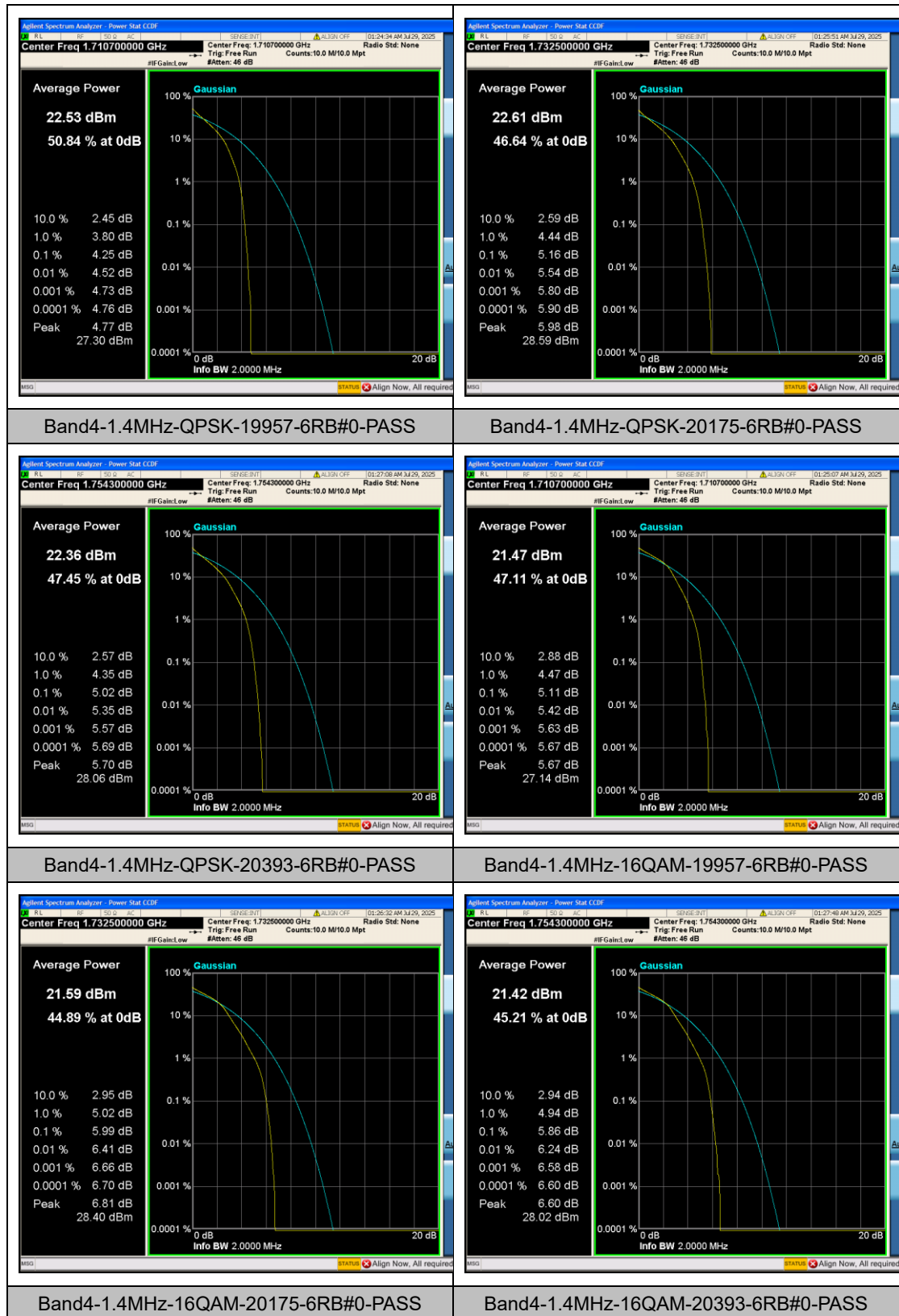
Reviewed By : Eric Wang

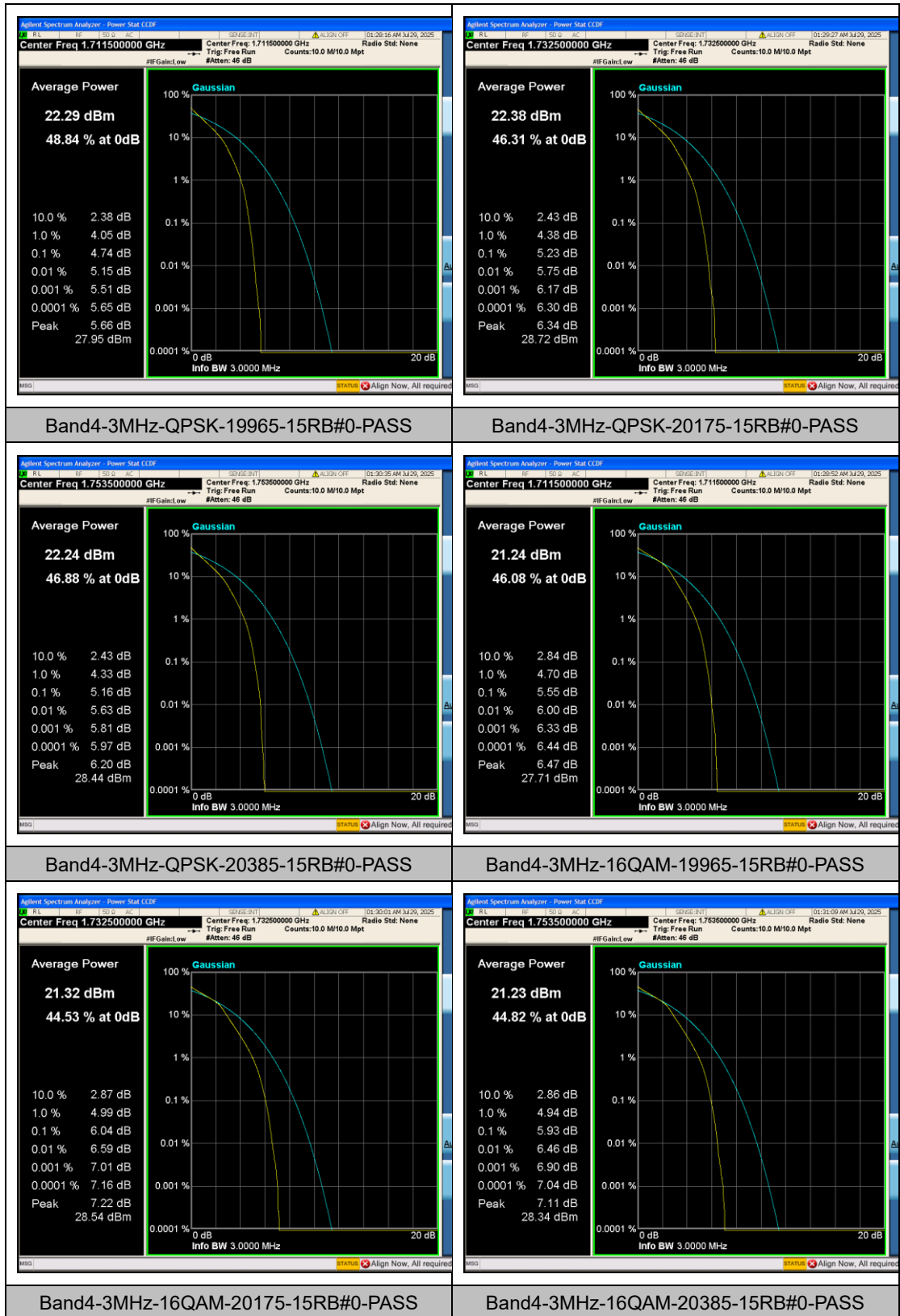
Appendix B: Peak-to-Average Ratio(CCDF)

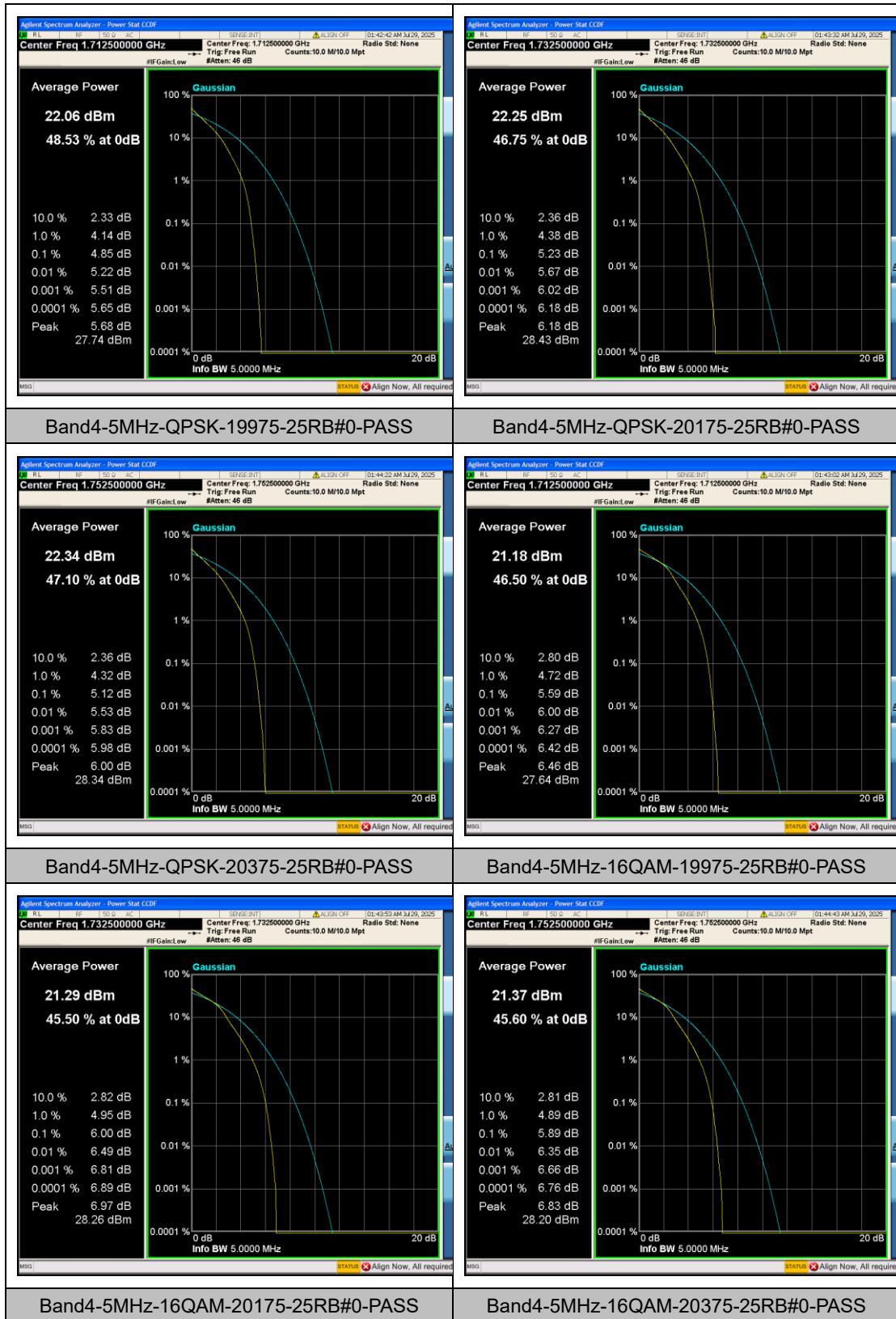
Test Result

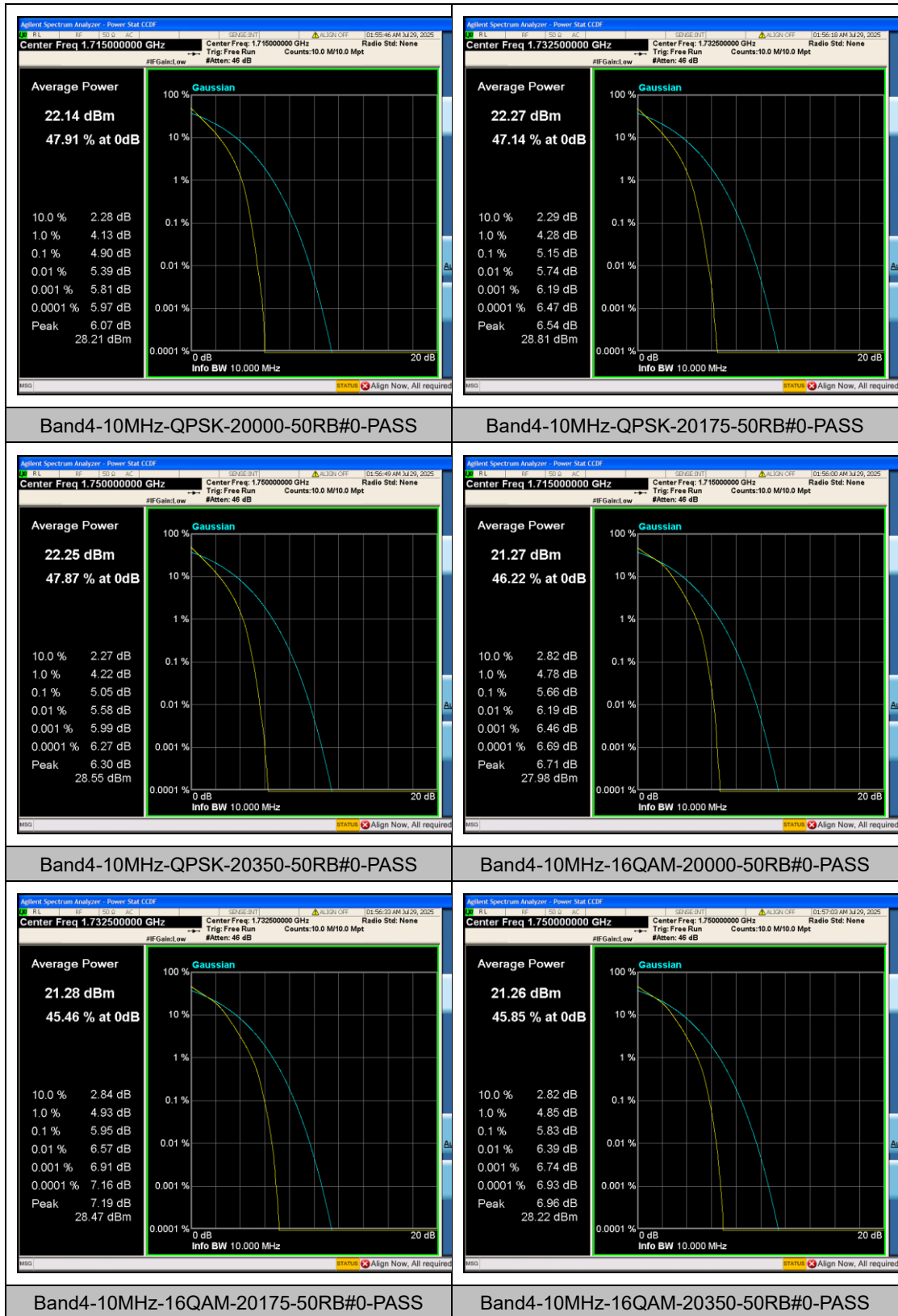
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	4.25	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.16	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.02	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.11	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.99	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.86	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.74	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.23	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.16	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.55	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.04	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.93	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.85	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.23	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.12	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.59	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.00	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.89	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.90	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.15	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.05	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.66	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.95	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.83	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.15	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.29	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.14	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.86	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.98	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.84	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.09	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.07	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.91	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.88	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.90	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.74	13	PASS

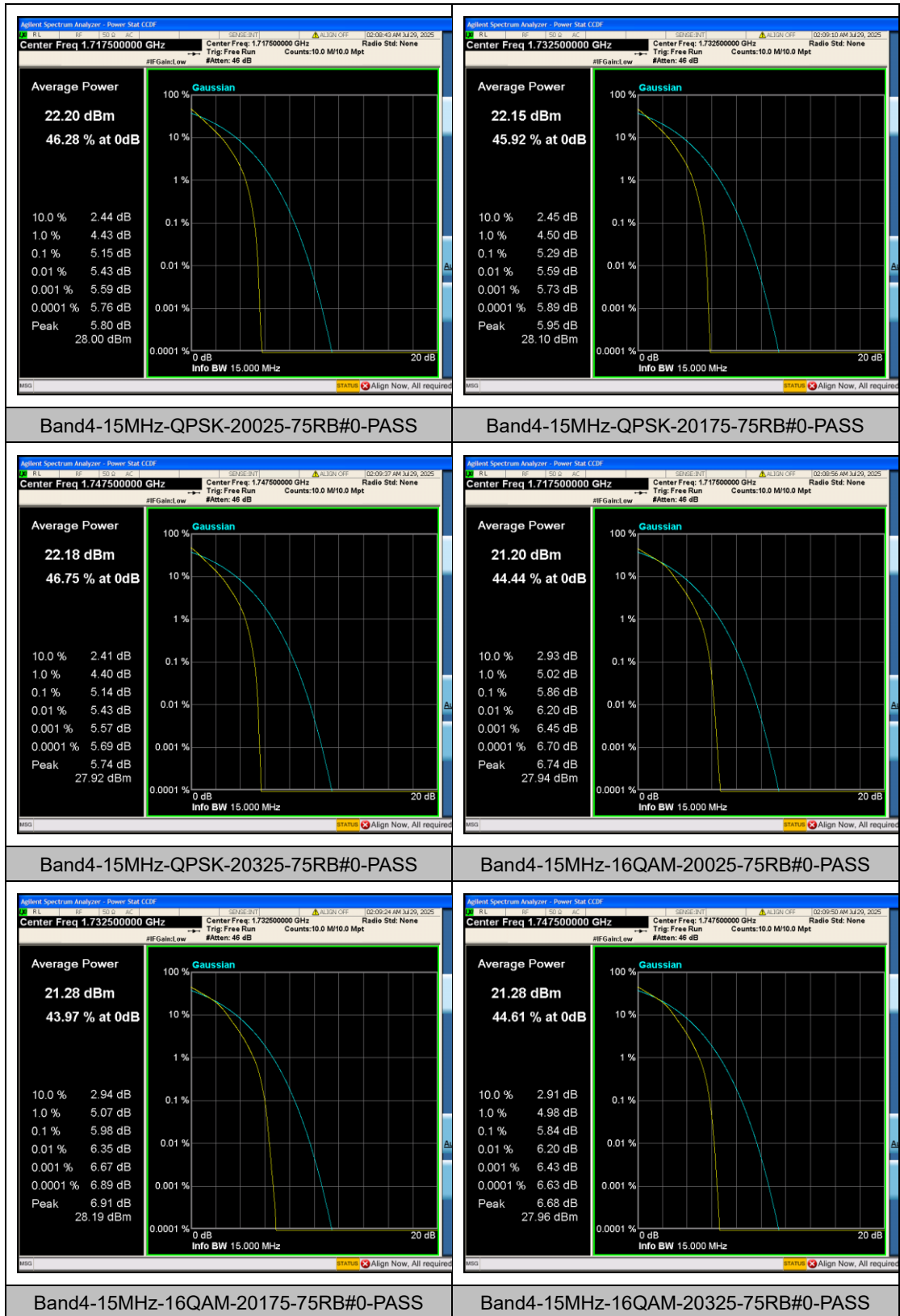
Test Graphs

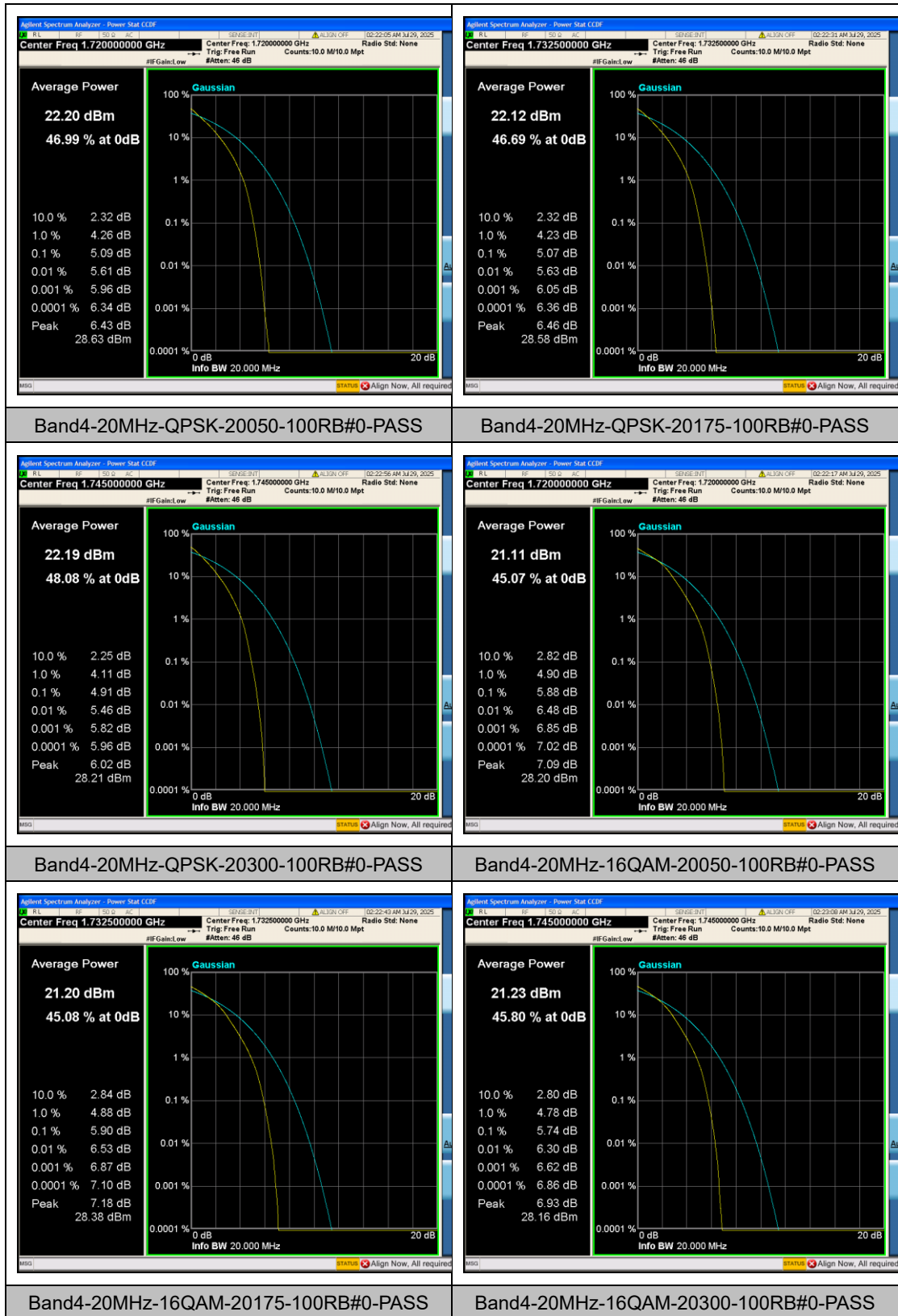












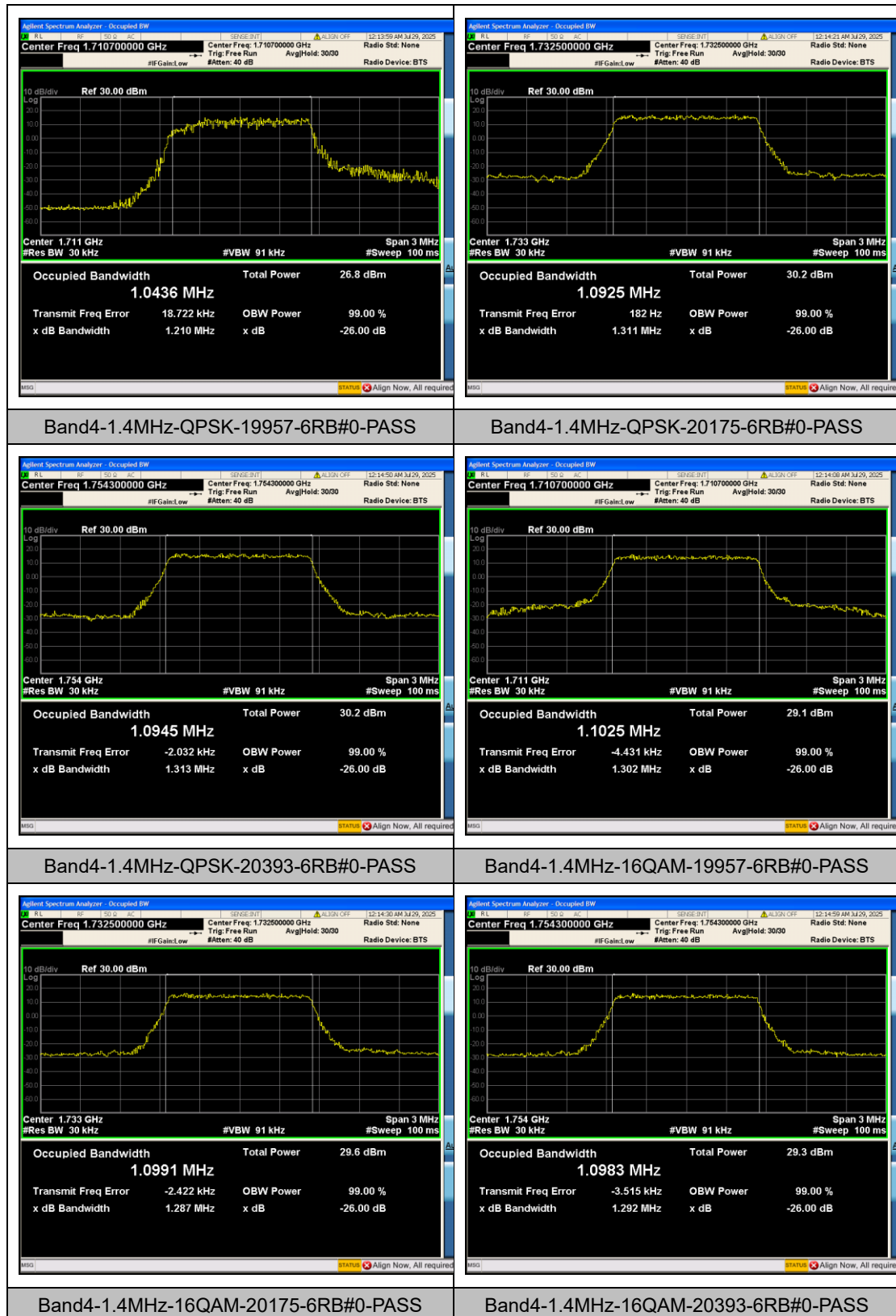
Appendix C: 26dB Bandwidth and Occupied Bandwidth

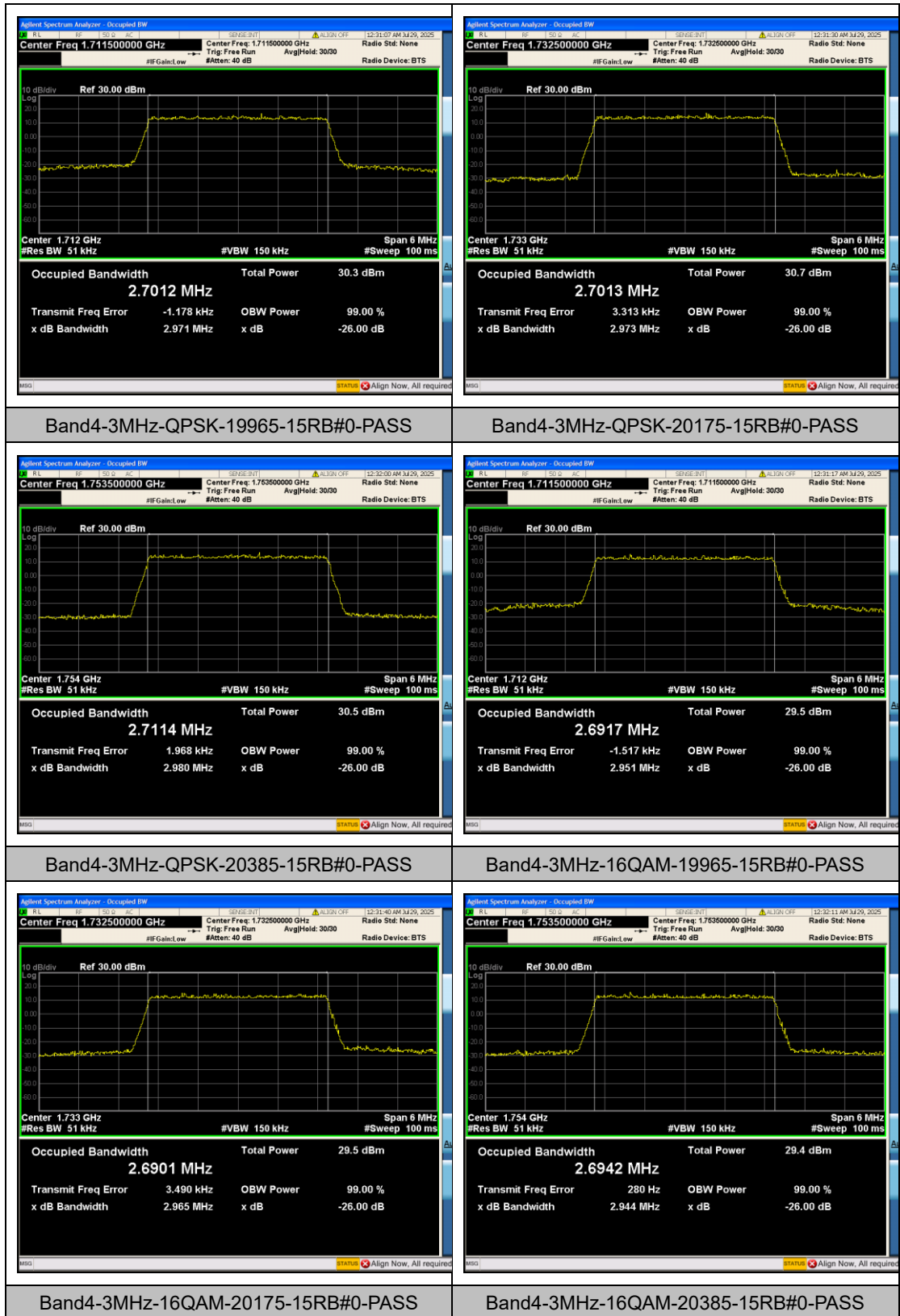
Test Result

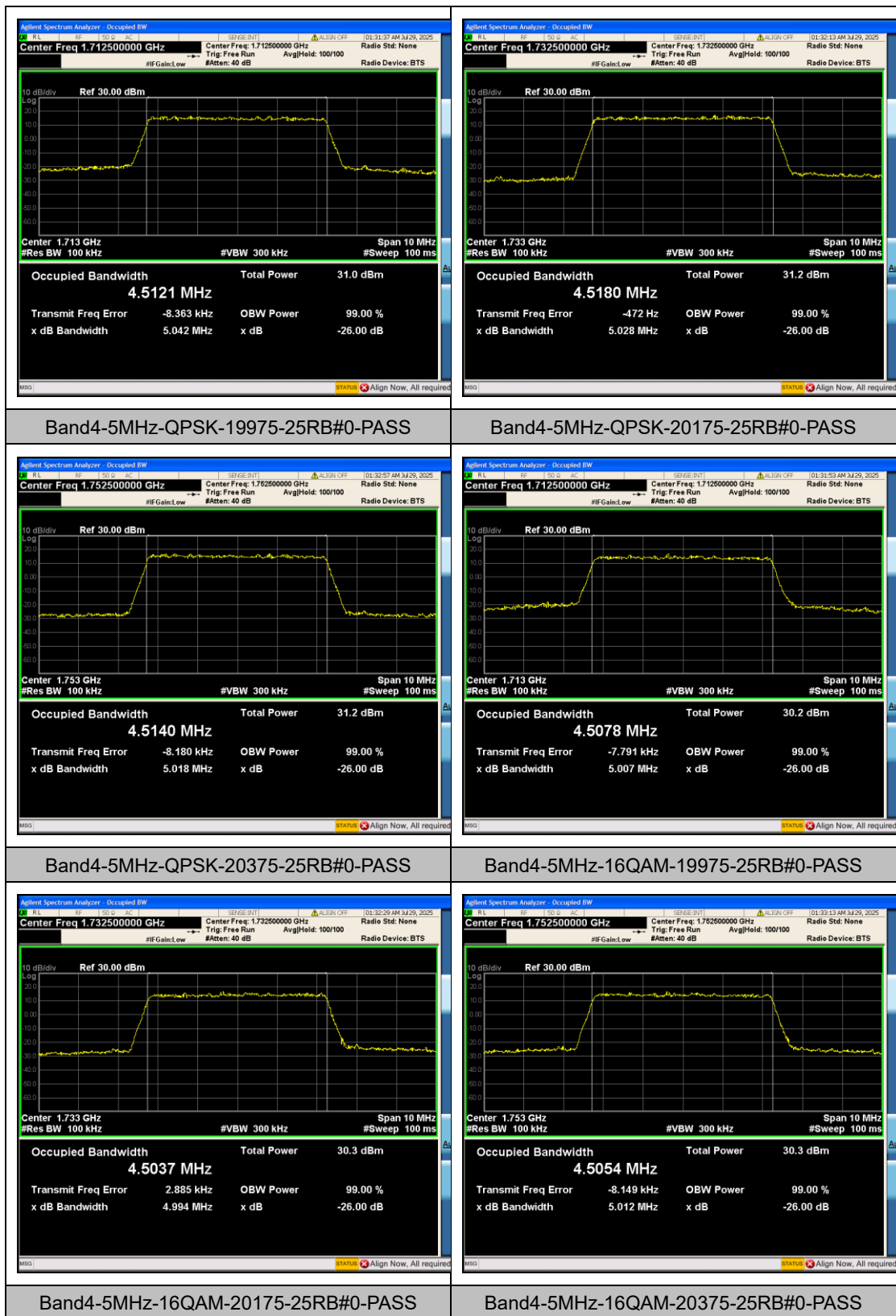
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0436	1.210	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0925	1.311	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0945	1.313	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1025	1.302	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0991	1.287	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0983	1.292	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7012	2.971	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7013	2.973	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7114	2.980	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6917	2.951	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6901	2.965	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6942	2.944	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5121	5.042	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5180	5.028	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5140	5.018	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5078	5.007	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5037	4.994	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5054	5.012	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9803	9.940	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9720	9.933	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9770	9.890	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9766	9.803	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9609	9.843	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9707	9.878	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.479	14.77	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.464	14.75	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.422	14.79	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.470	14.70	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.434	14.71	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.430	14.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.939	19.49	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.899	19.42	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.870	19.49	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.935	19.40	PASS

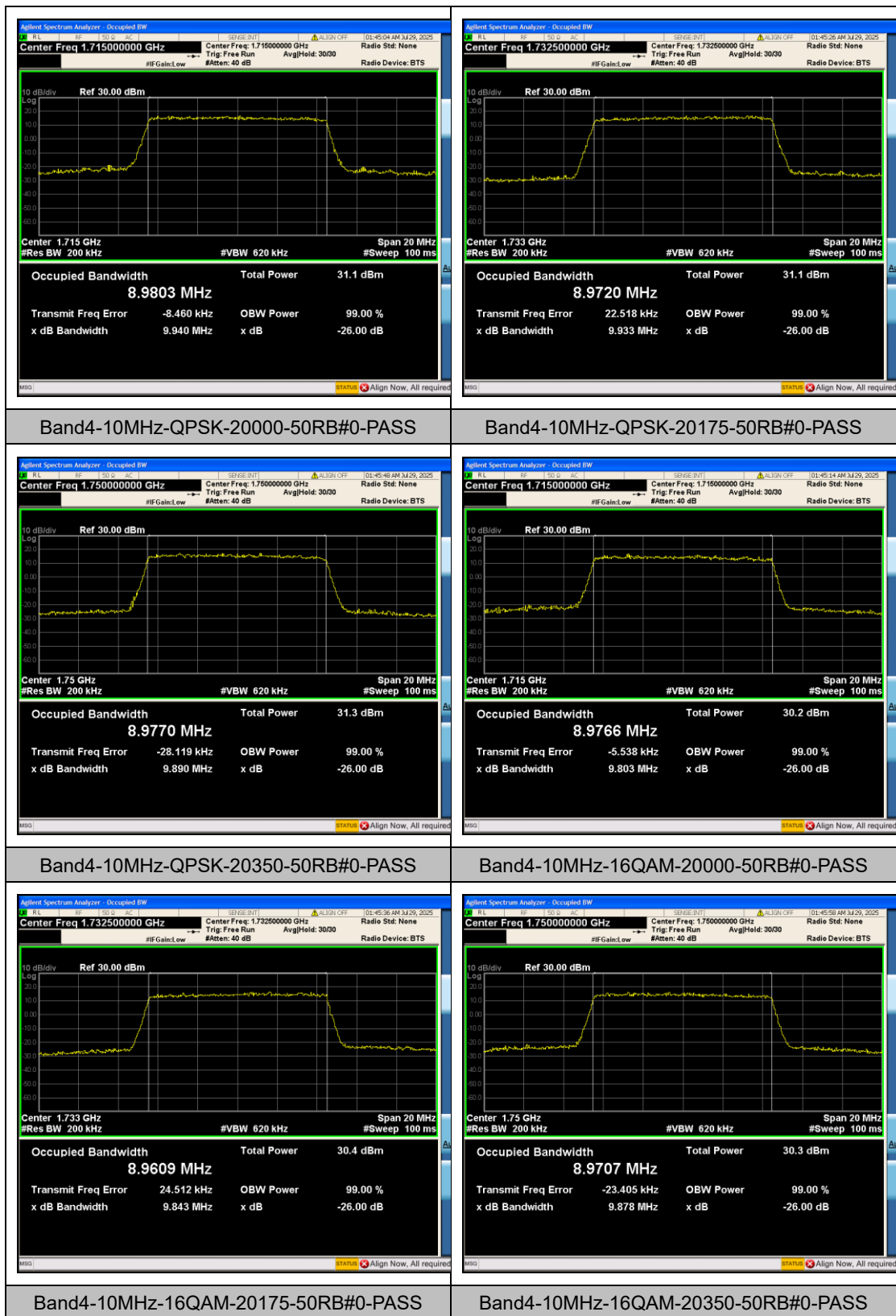
Band4	20MHz	16QAM	20175	100RB#0	17.930	19.46	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.835	19.34	PASS

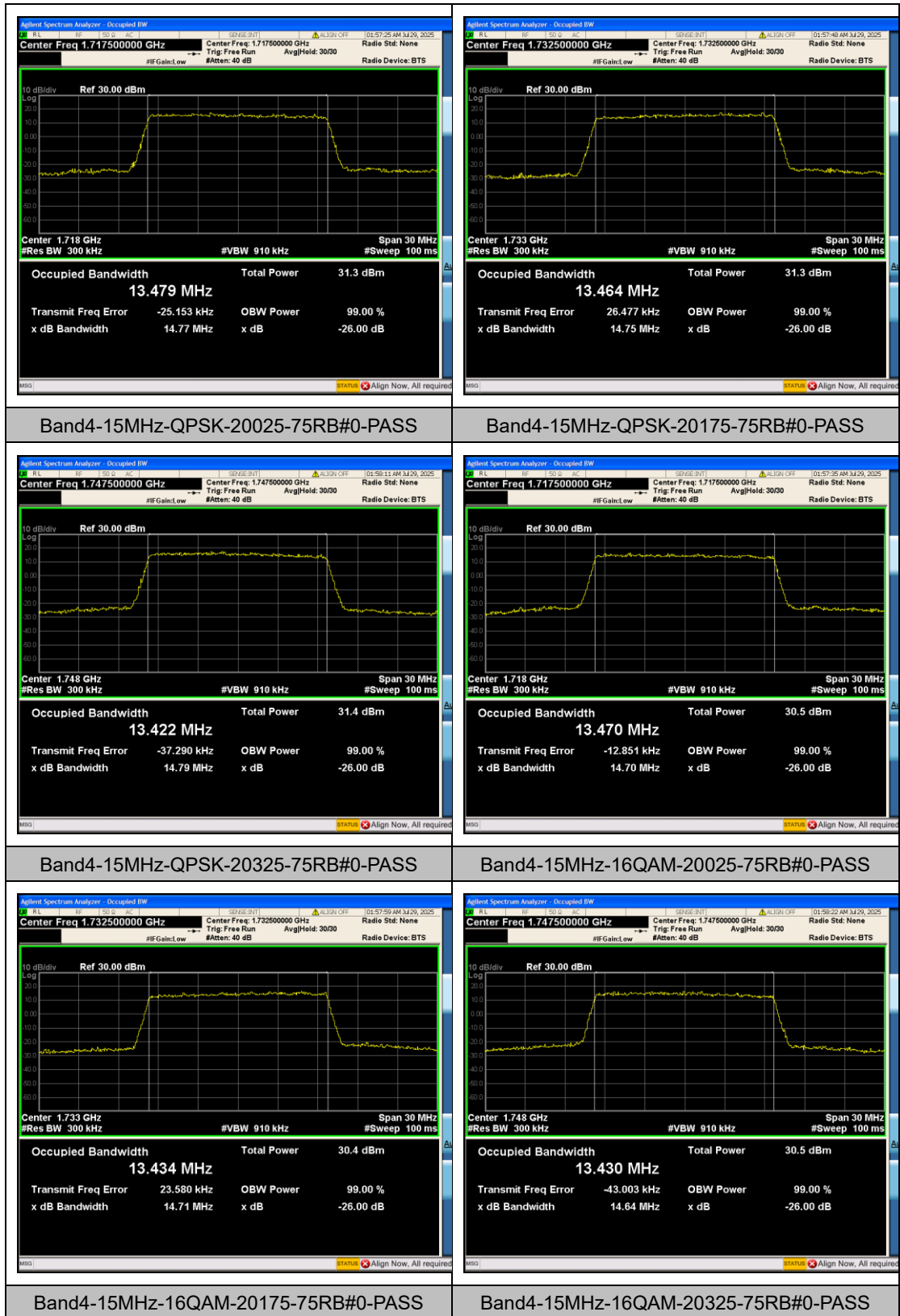
Test Graphs

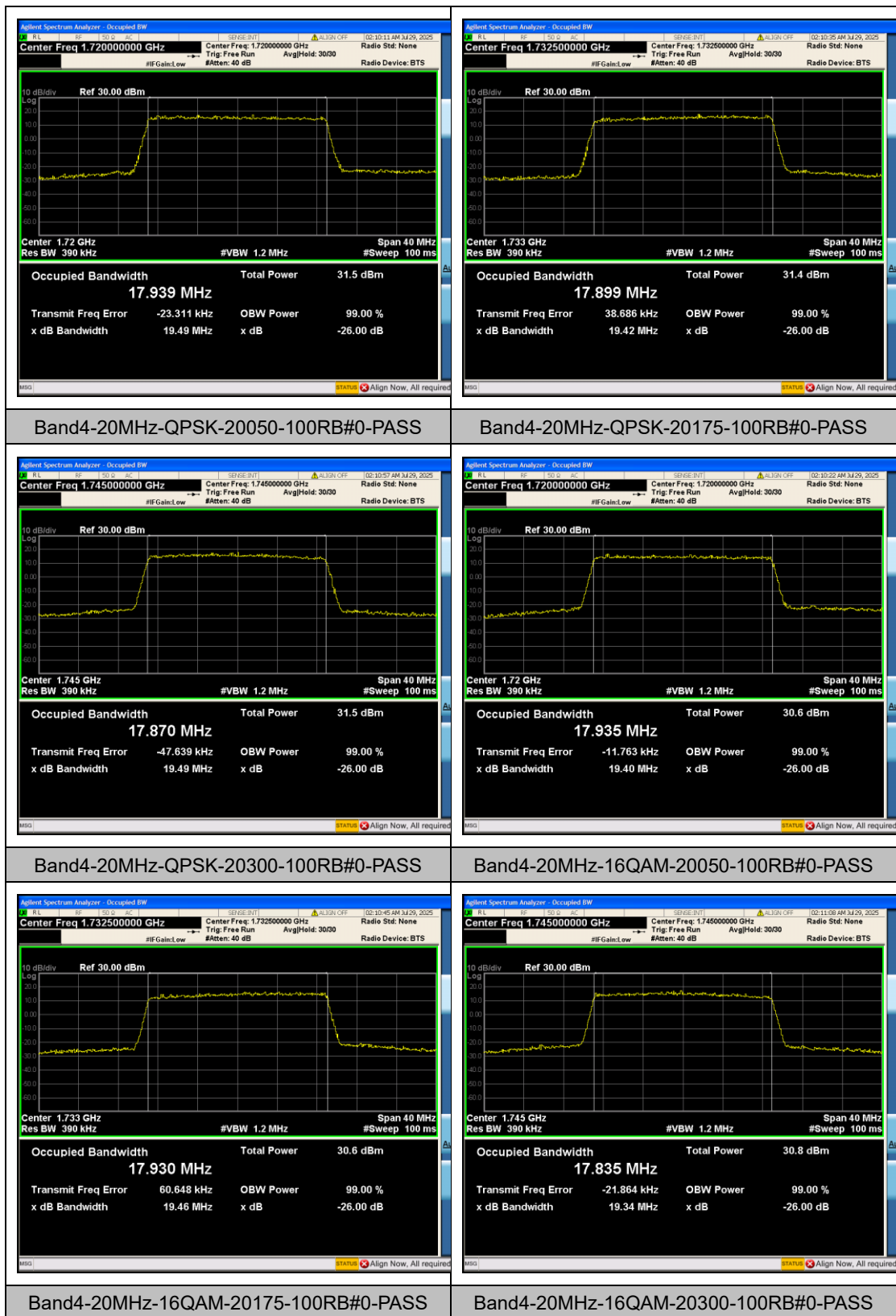












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-25.29	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-29.25	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.75	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.01	PASS
Band4	3MHz	QPSK	19965	15RB#0	-22.69	PASS
Band4	3MHz	QPSK	20385	15RB#0	-28.44	PASS
Band4	3MHz	16QAM	19965	15RB#0	-23.01	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.71	PASS
Band4	5MHz	QPSK	19975	25RB#0	-24.42	PASS
Band4	5MHz	QPSK	20375	25RB#0	-29.56	PASS
Band4	5MHz	16QAM	19975	25RB#0	-24.38	PASS
Band4	5MHz	16QAM	20375	25RB#0	-27.74	PASS
Band4	10MHz	QPSK	20000	50RB#0	-28.05	PASS
Band4	10MHz	QPSK	20350	50RB#0	-30.30	PASS
Band4	10MHz	16QAM	20000	50RB#0	-27.93	PASS
Band4	10MHz	16QAM	20350	50RB#0	-29.35	PASS
Band4	15MHz	QPSK	20025	75RB#0	-31.23	PASS
Band4	15MHz	QPSK	20325	75RB#0	-30.63	PASS
Band4	15MHz	16QAM	20025	75RB#0	-30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	-29.96	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.89	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.14	PASS
Band4	20MHz	16QAM	20050	100RB#0	-32.41	PASS
Band4	20MHz	16QAM	20300	100RB#0	-31.16	PASS