

FCC Appendix RF Test Data for LTE Band 66

FCC ID : 2BQHT-T11620-6

Company : DAMASCO TRADING LLC

EUT : 10.95 inch Tablet

Model Number : T11620-6

Report No. : CTA25112200105

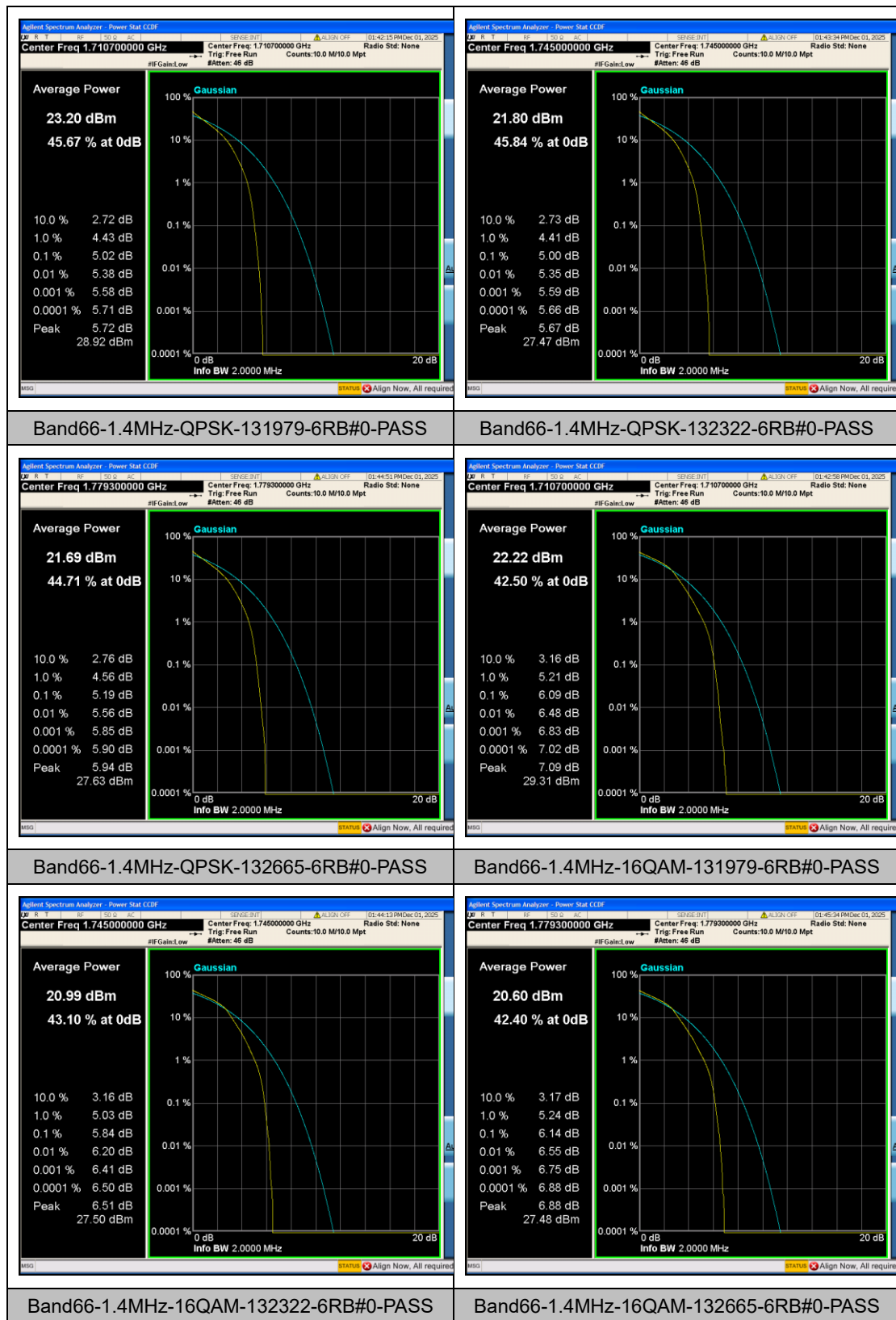
Reviewed By : Eric Wang

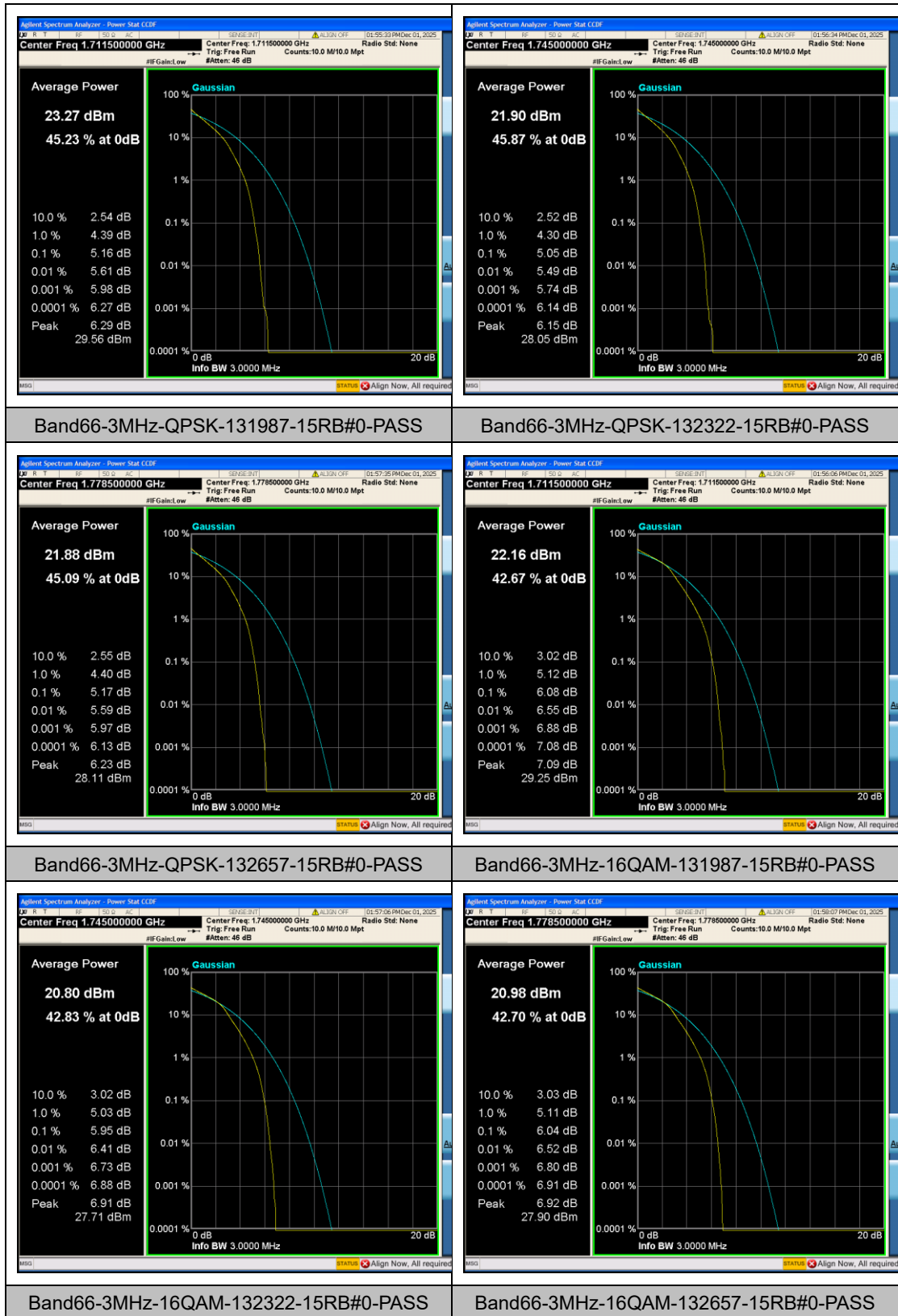
Appendix B: Peak-to-Average Ratio(CCDF)

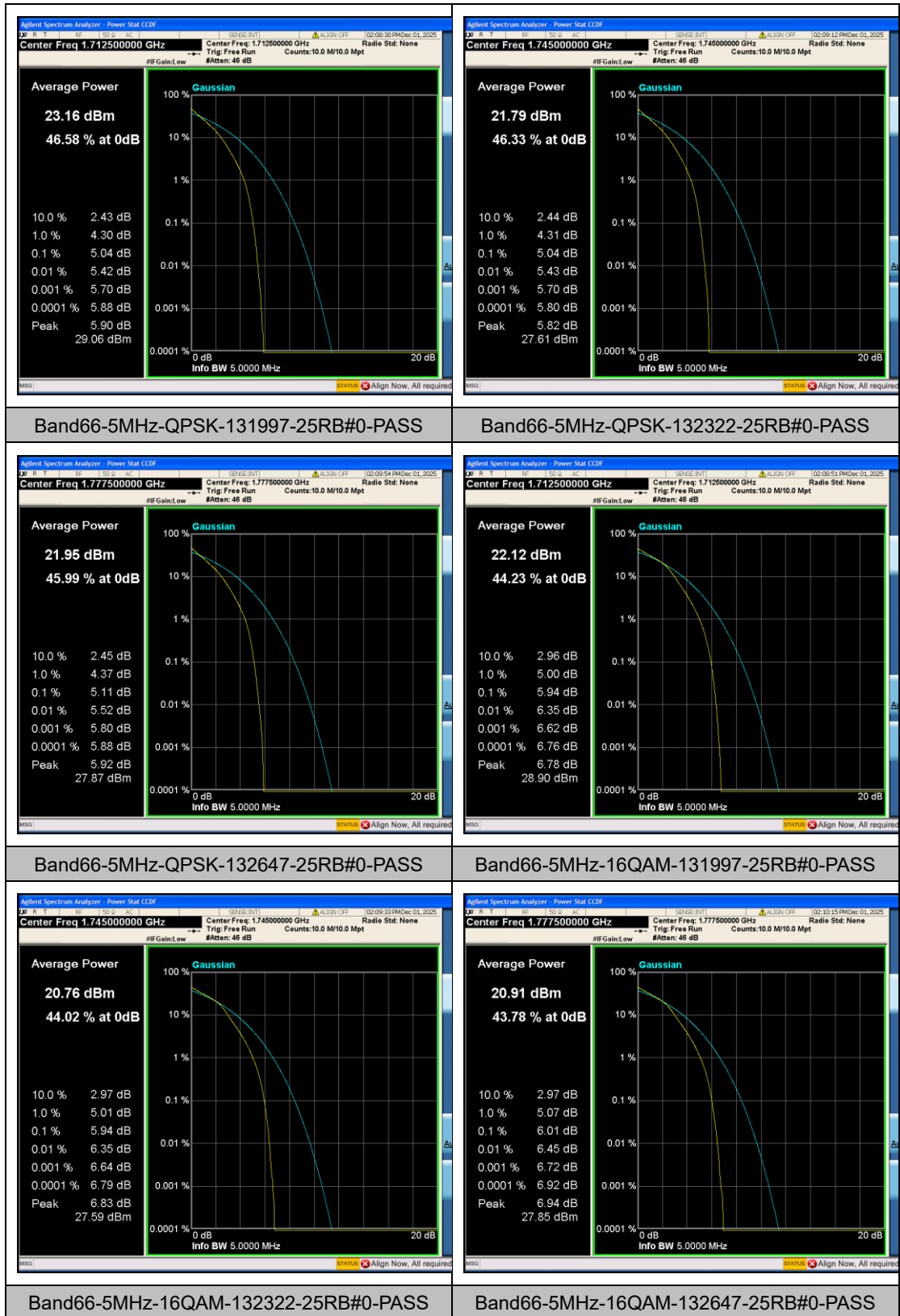
Test Result

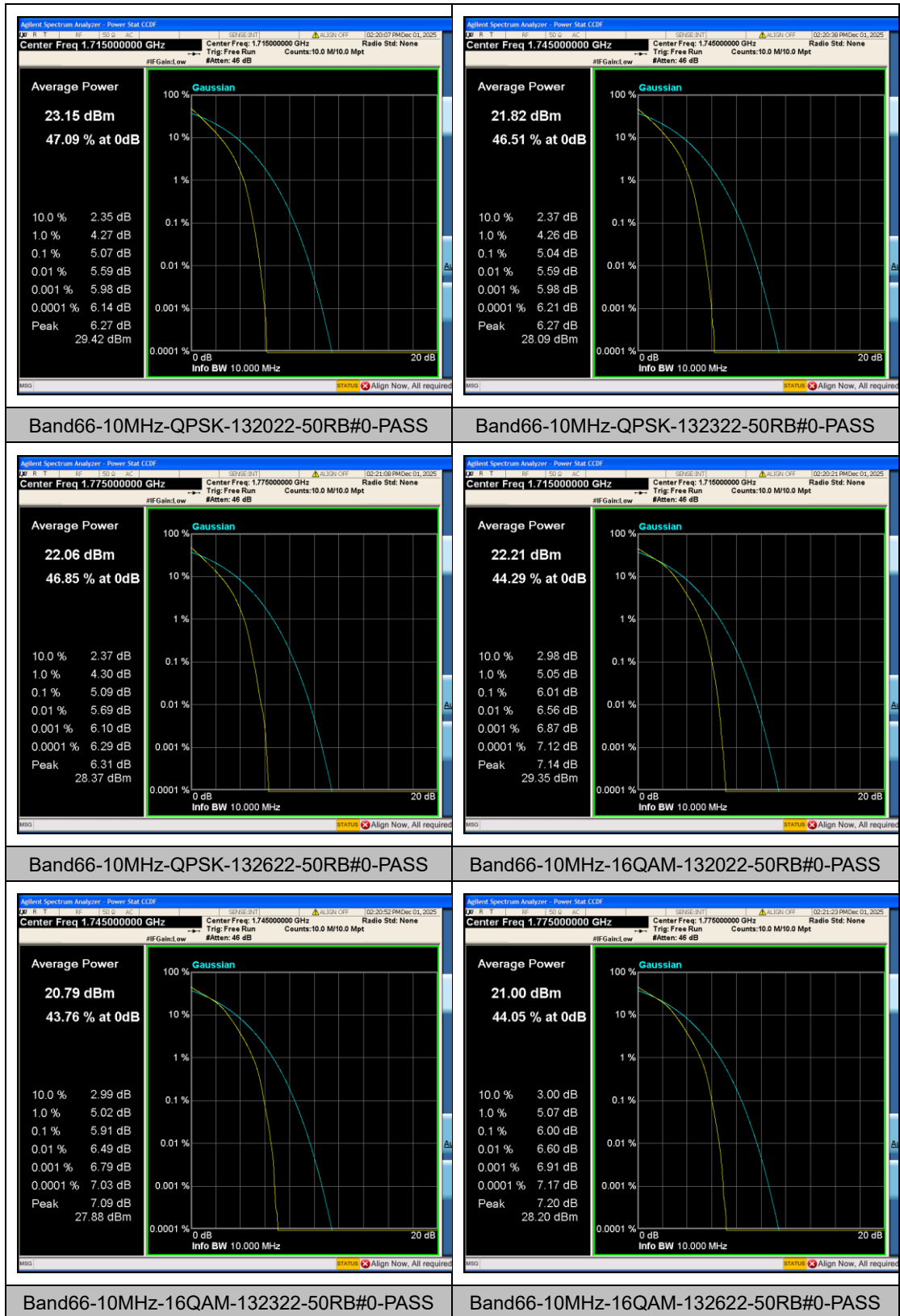
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	5.02	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.00	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.19	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.09	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.84	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.14	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.16	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.05	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.17	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.08	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.95	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.04	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.04	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.04	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.11	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.94	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.94	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.01	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.07	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.04	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.09	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.01	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.91	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.00	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.15	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.10	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.19	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.04	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.88	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.02	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.10	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.99	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.06	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.03	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.86	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.01	13	PASS

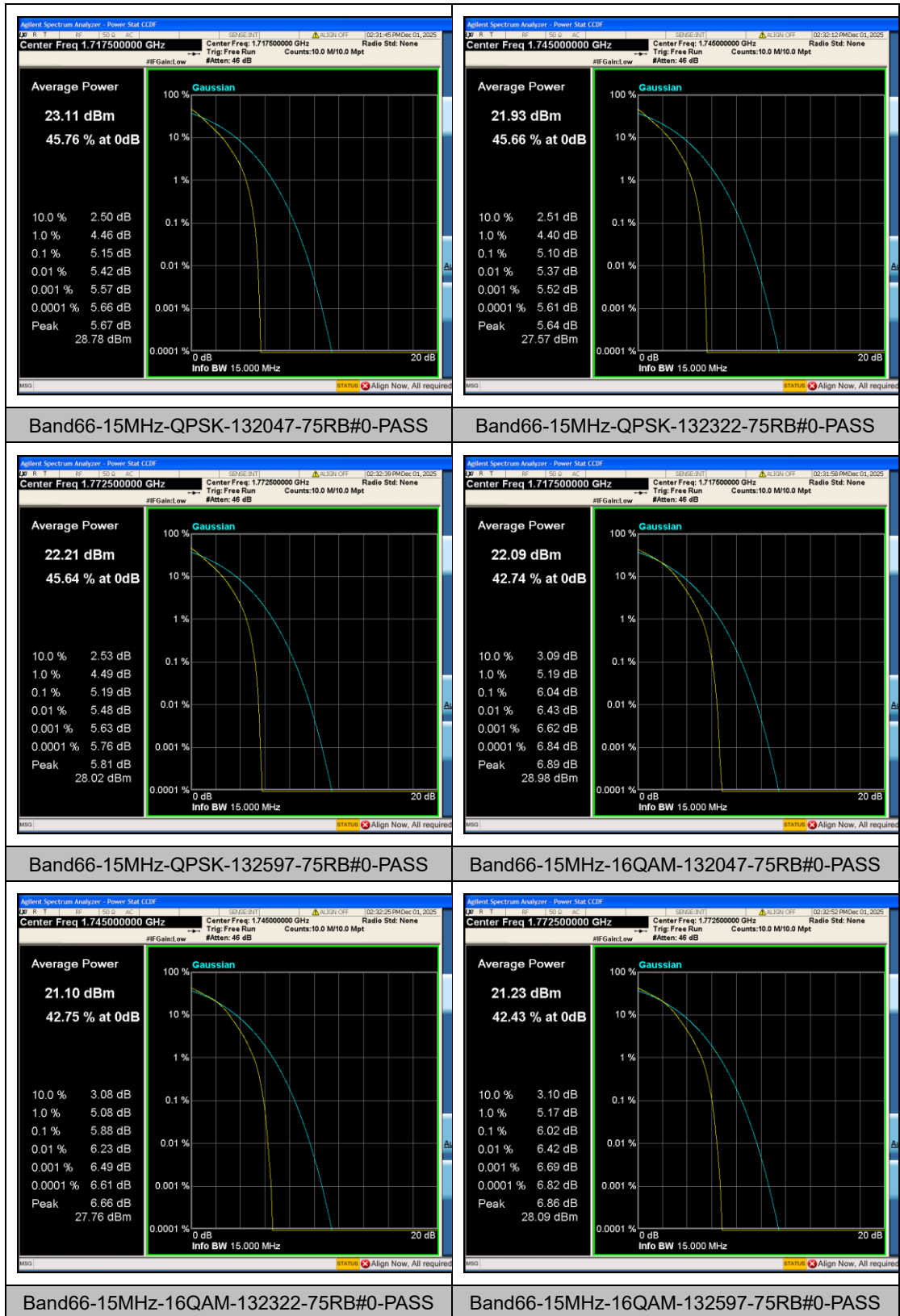
Test Graphs

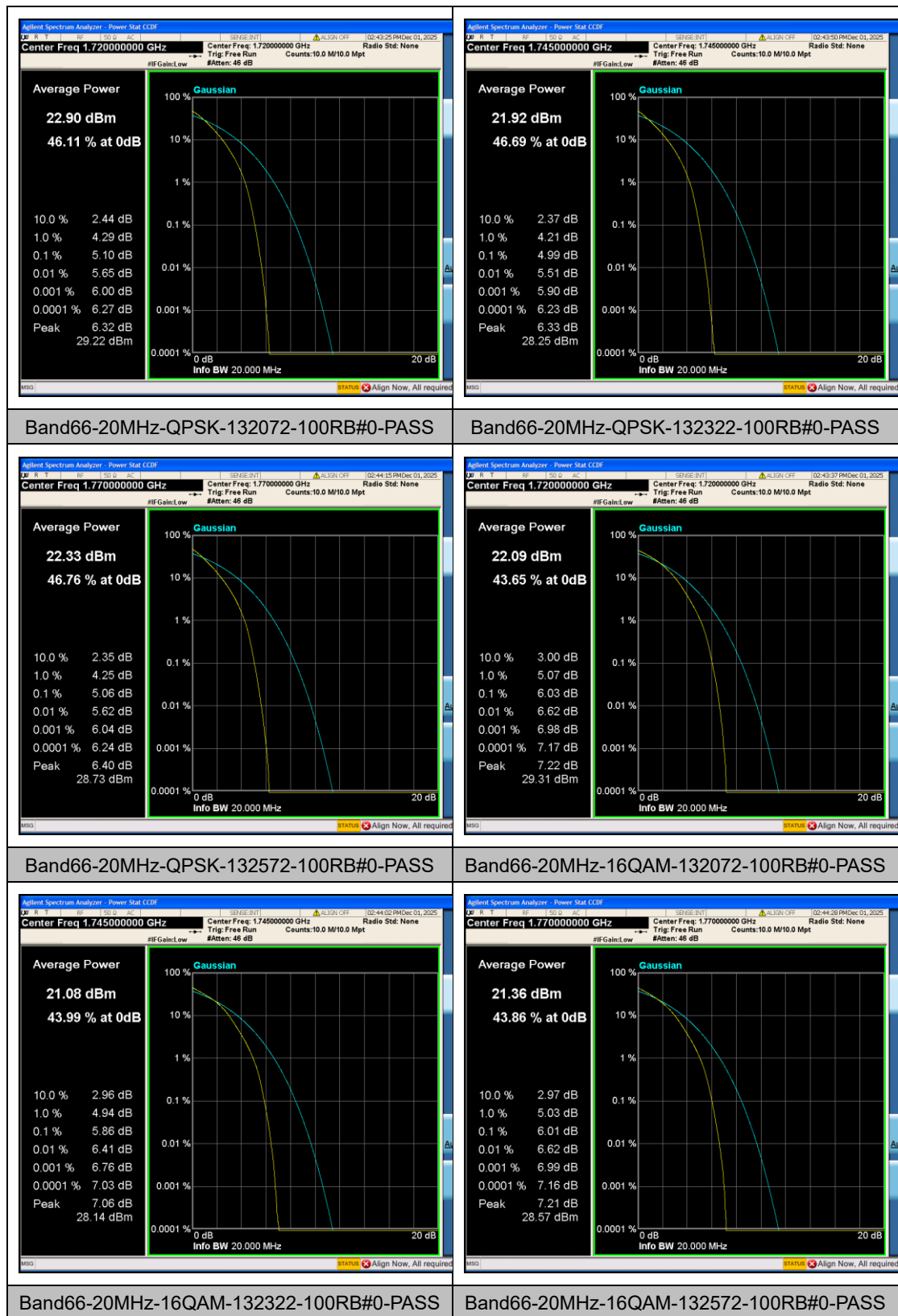












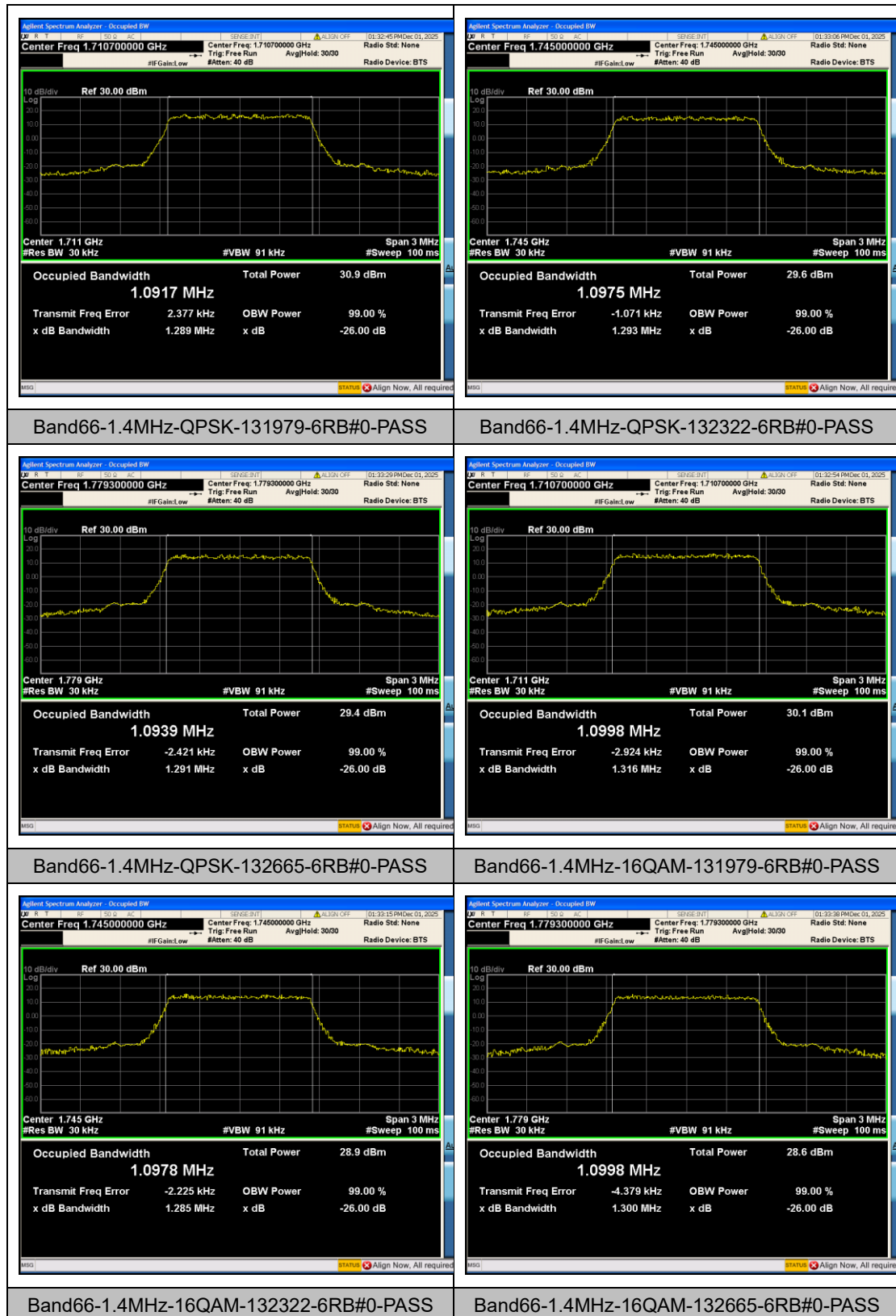
Appendix C: 26dB Bandwidth and Occupied Bandwidth

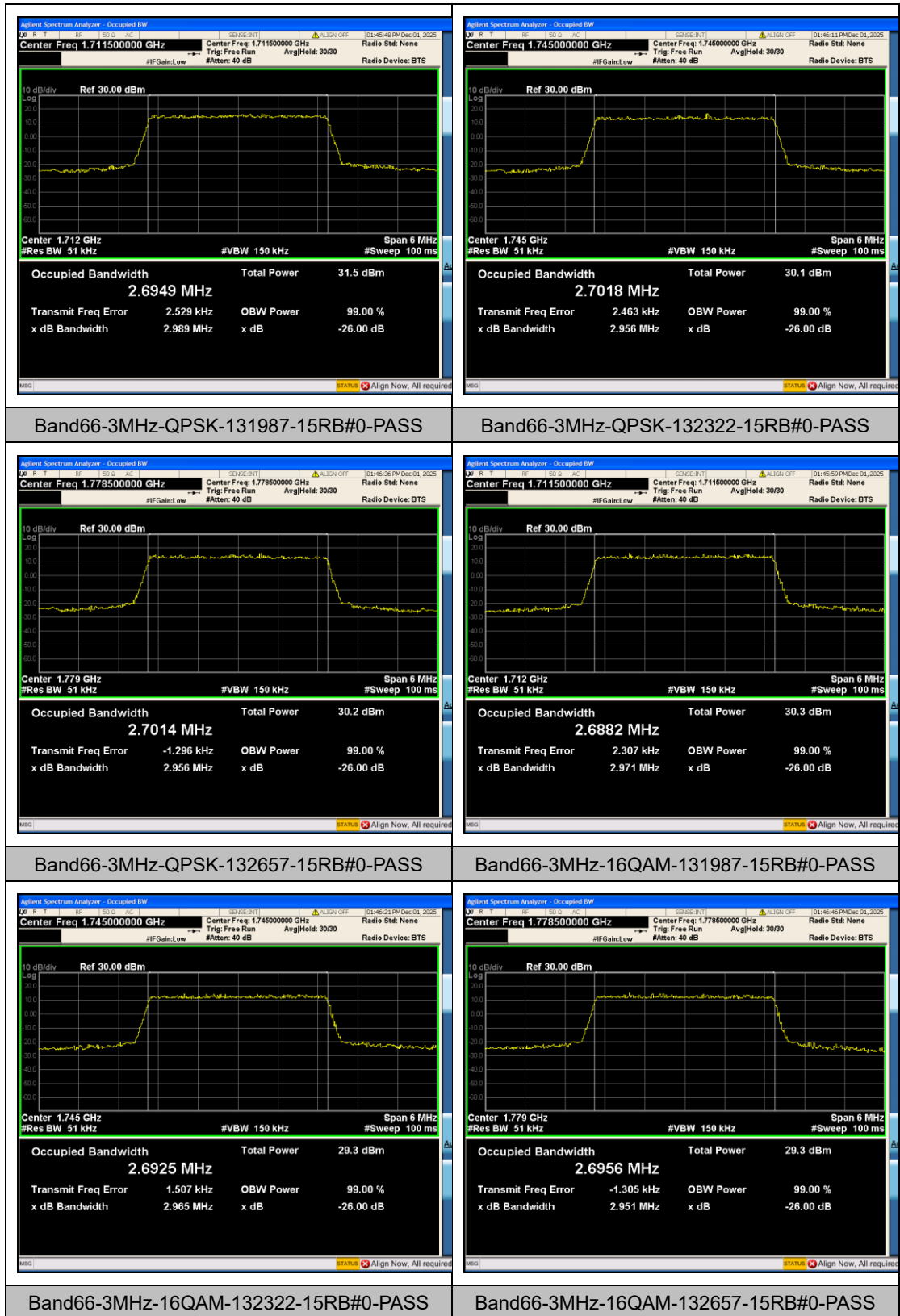
Test Result

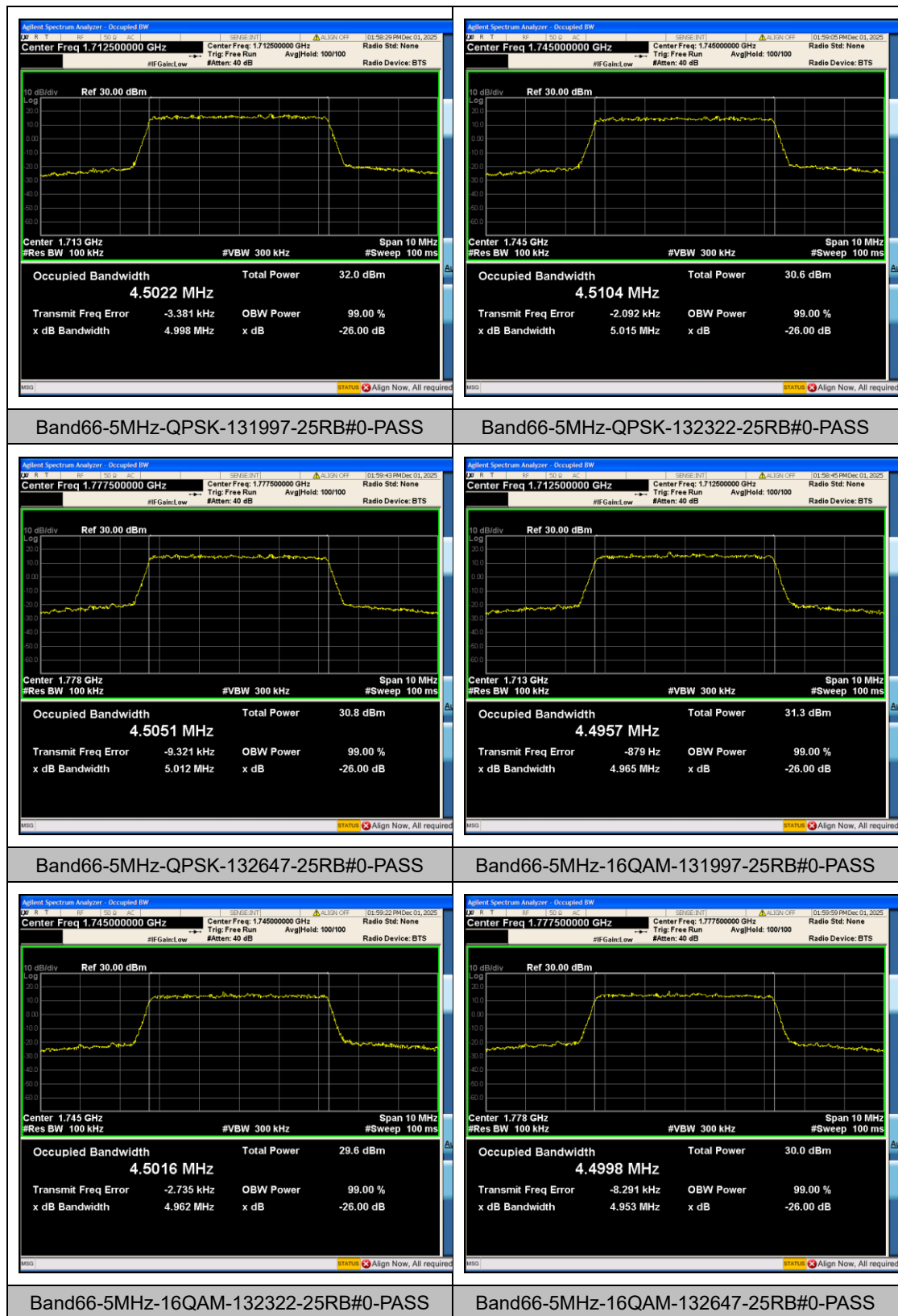
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0917	1.289	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0975	1.293	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0939	1.291	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0998	1.316	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0978	1.285	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0998	1.300	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6949	2.989	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7018	2.956	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7014	2.956	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6882	2.971	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6925	2.965	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6956	2.951	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5022	4.998	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5104	5.015	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5051	5.012	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.4957	4.965	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5016	4.962	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.4998	4.953	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9622	9.872	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9701	9.901	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9652	9.880	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9546	9.798	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9669	9.853	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9550	9.843	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.403	14.76	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.447	14.82	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.399	14.72	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.399	14.61	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.434	14.69	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.410	14.59	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.879	19.35	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.893	19.37	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.881	19.39	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.855	19.35	PASS

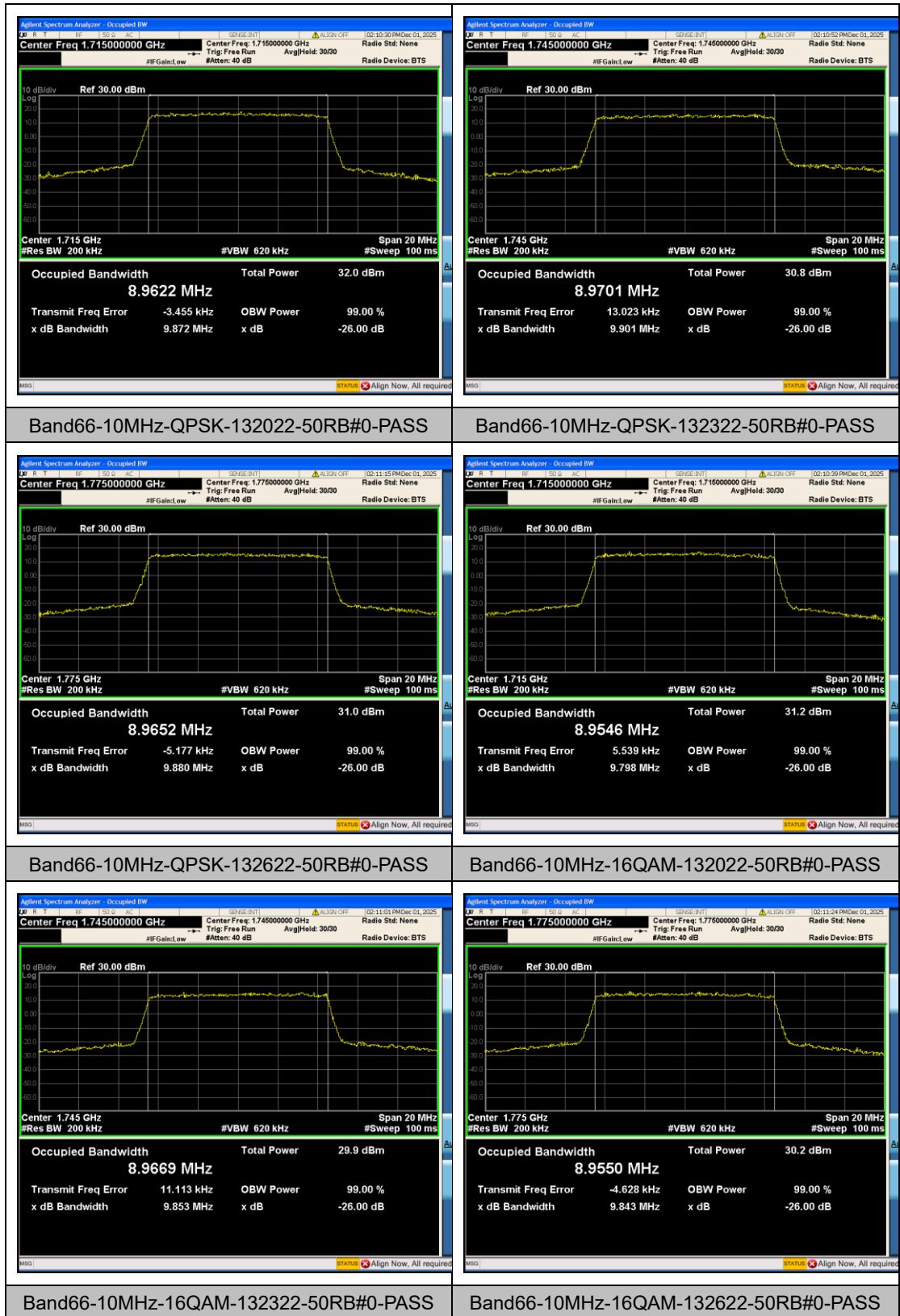
Band66	20MHz	16QAM	132322	100RB#0	17.931	19.43	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.921	19.47	PASS

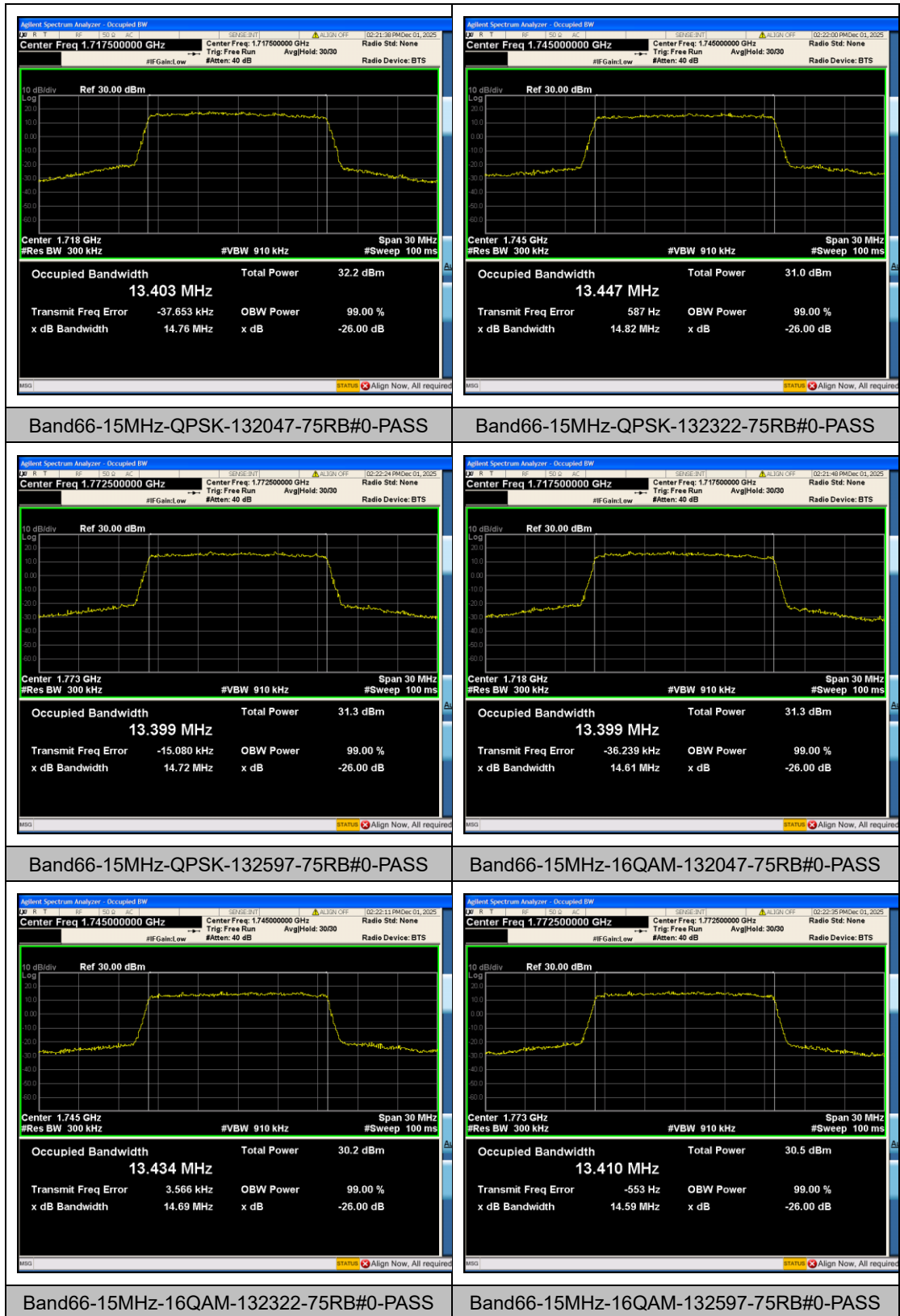
Test Graphs

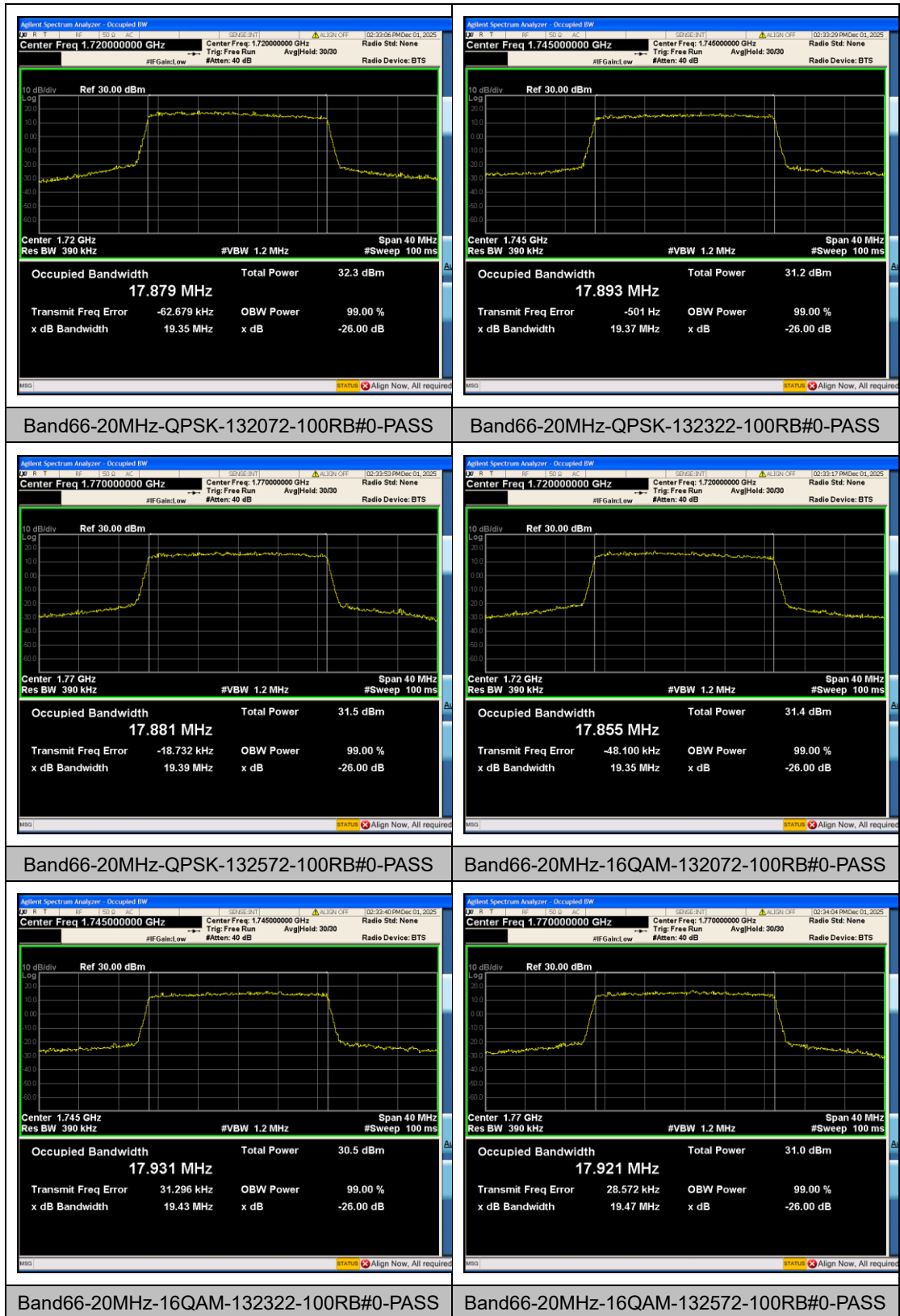












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-24.48	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-24.09	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-25.77	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-26.63	PASS
Band66	3MHz	QPSK	131987	15RB#0	-22.58	PASS
Band66	3MHz	QPSK	132657	15RB#0	-23.40	PASS
Band66	3MHz	16QAM	131987	15RB#0	-22.82	PASS
Band66	3MHz	16QAM	132657	15RB#0	-24.09	PASS
Band66	5MHz	QPSK	131997	25RB#0	-24.61	PASS
Band66	5MHz	QPSK	132647	25RB#0	-24.37	PASS
Band66	5MHz	16QAM	131997	25RB#0	-23.75	PASS
Band66	5MHz	16QAM	132647	25RB#0	-25.16	PASS
Band66	10MHz	QPSK	132022	50RB#0	-26.32	PASS
Band66	10MHz	QPSK	132622	50RB#0	-27.19	PASS
Band66	10MHz	16QAM	132022	50RB#0	-26.91	PASS
Band66	10MHz	16QAM	132622	50RB#0	-28.11	PASS
Band66	15MHz	QPSK	132047	75RB#0	-26.67	PASS
Band66	15MHz	QPSK	132597	75RB#0	-28.06	PASS
Band66	15MHz	16QAM	132047	75RB#0	-27.35	PASS
Band66	15MHz	16QAM	132597	75RB#0	-29.82	PASS
Band66	20MHz	QPSK	132072	100RB#0	-28.28	PASS
Band66	20MHz	QPSK	132572	100RB#0	-30.87	PASS
Band66	20MHz	16QAM	132072	100RB#0	-29.13	PASS
Band66	20MHz	16QAM	132572	100RB#0	-31.58	PASS