

FCC Appendix RF Test Data for LTE Band 66

FCC ID : 2BQHT-T8620-6

Company : DAMASCO TRADING LLC

EUT : 8.4 inch Tablet

Model Number : T8620-6

Report No. : CTA25120100105

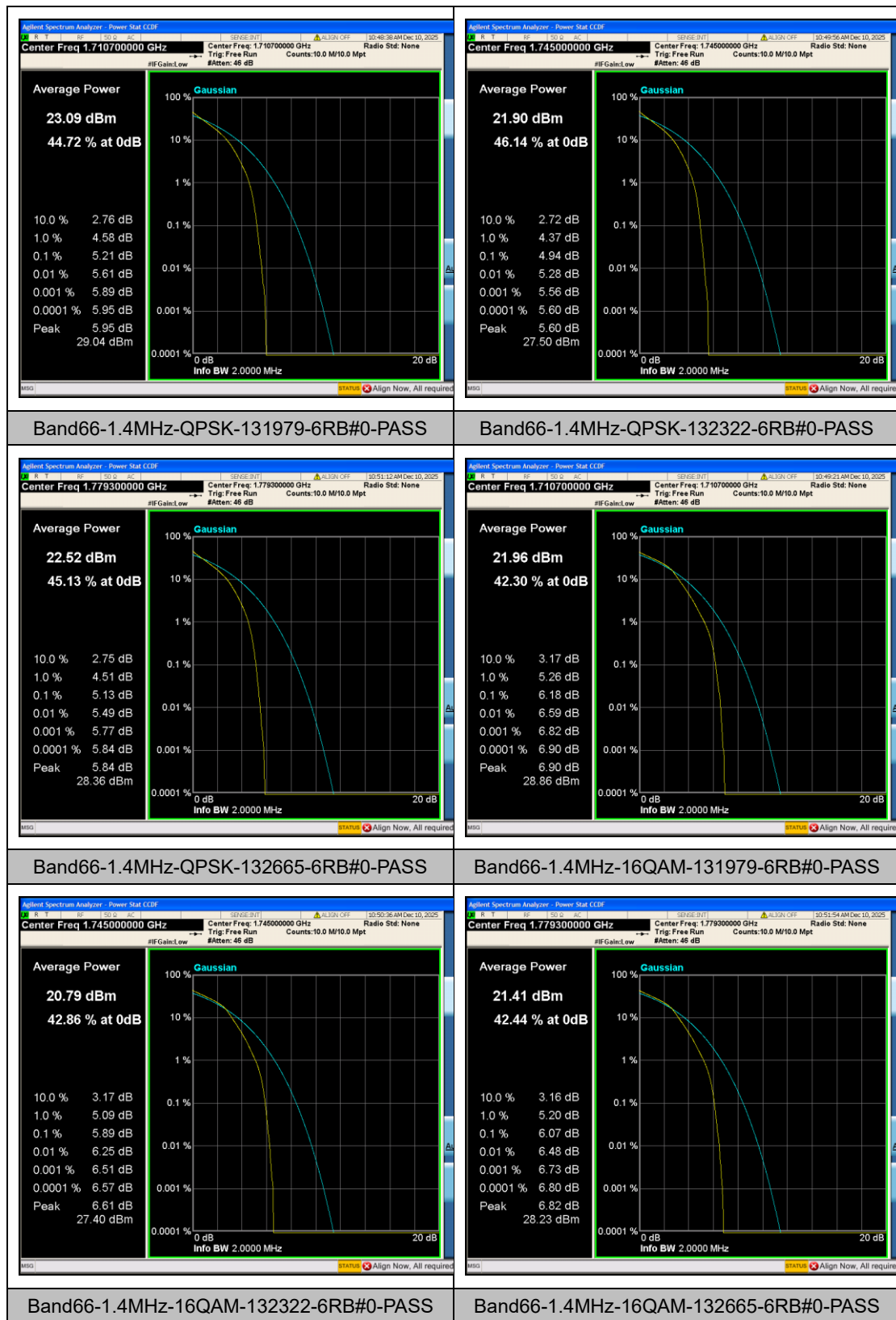
Reviewed By : Eric Wang

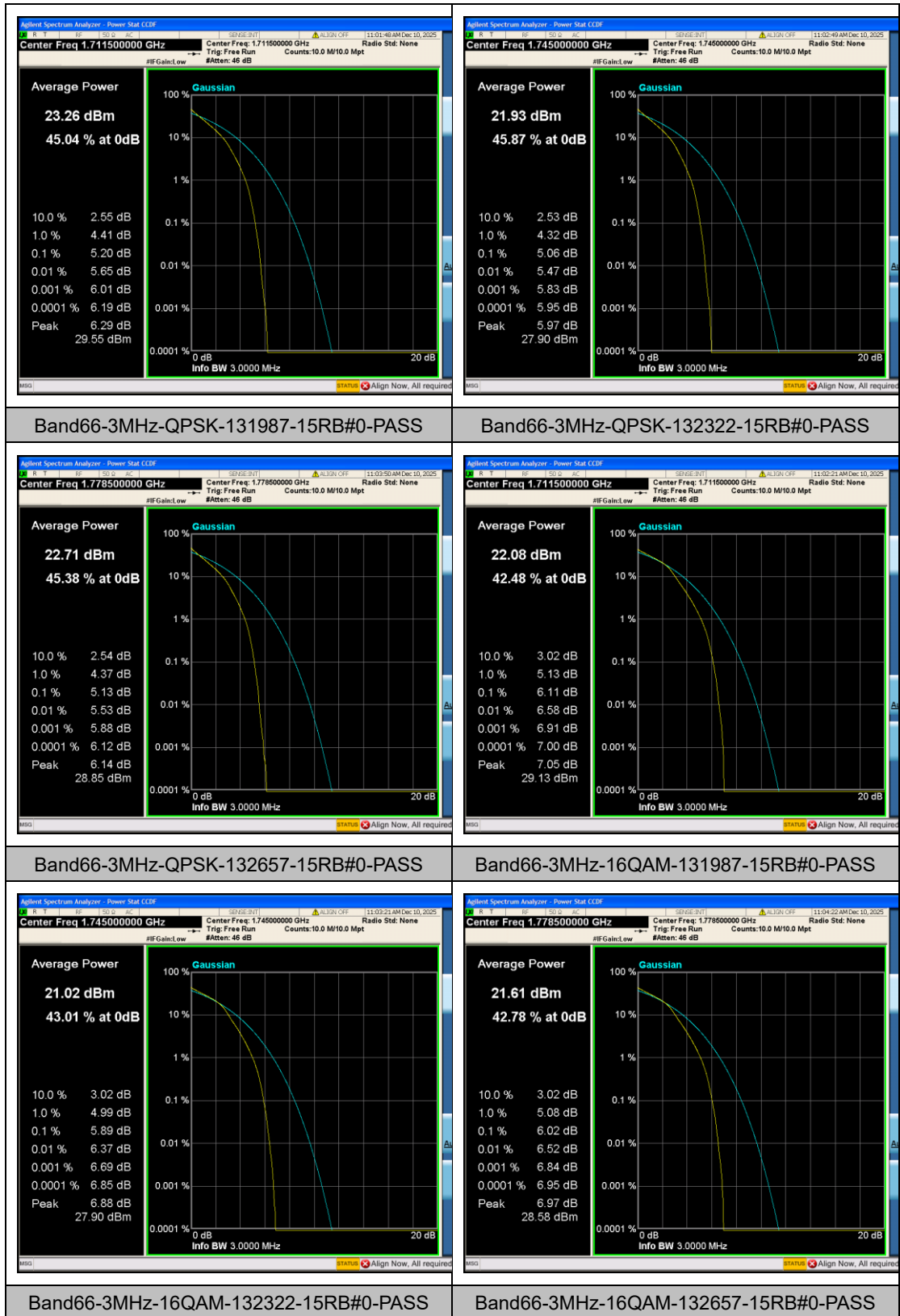
Appendix B: Peak-to-Average Ratio(CCDF)

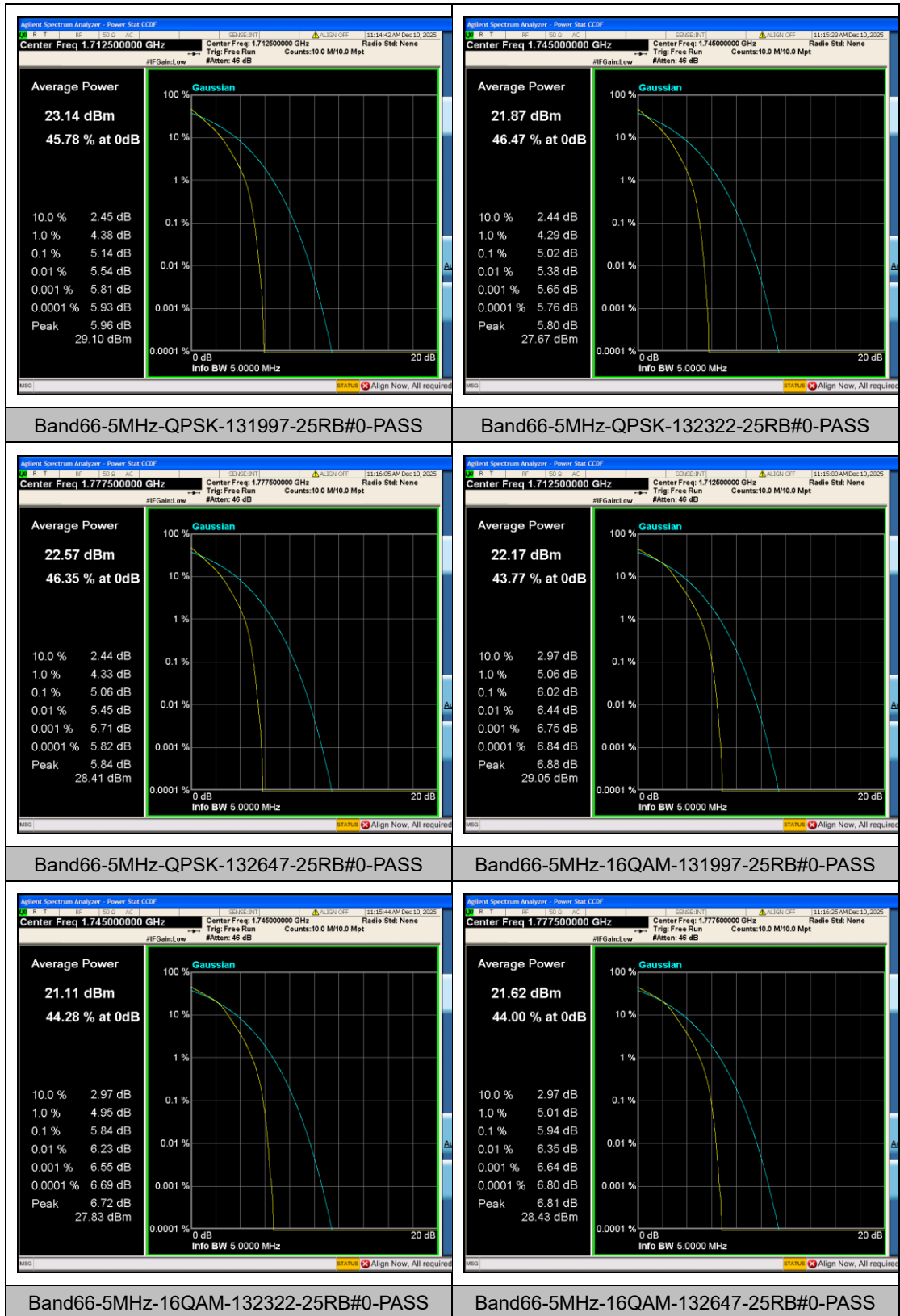
Test Result

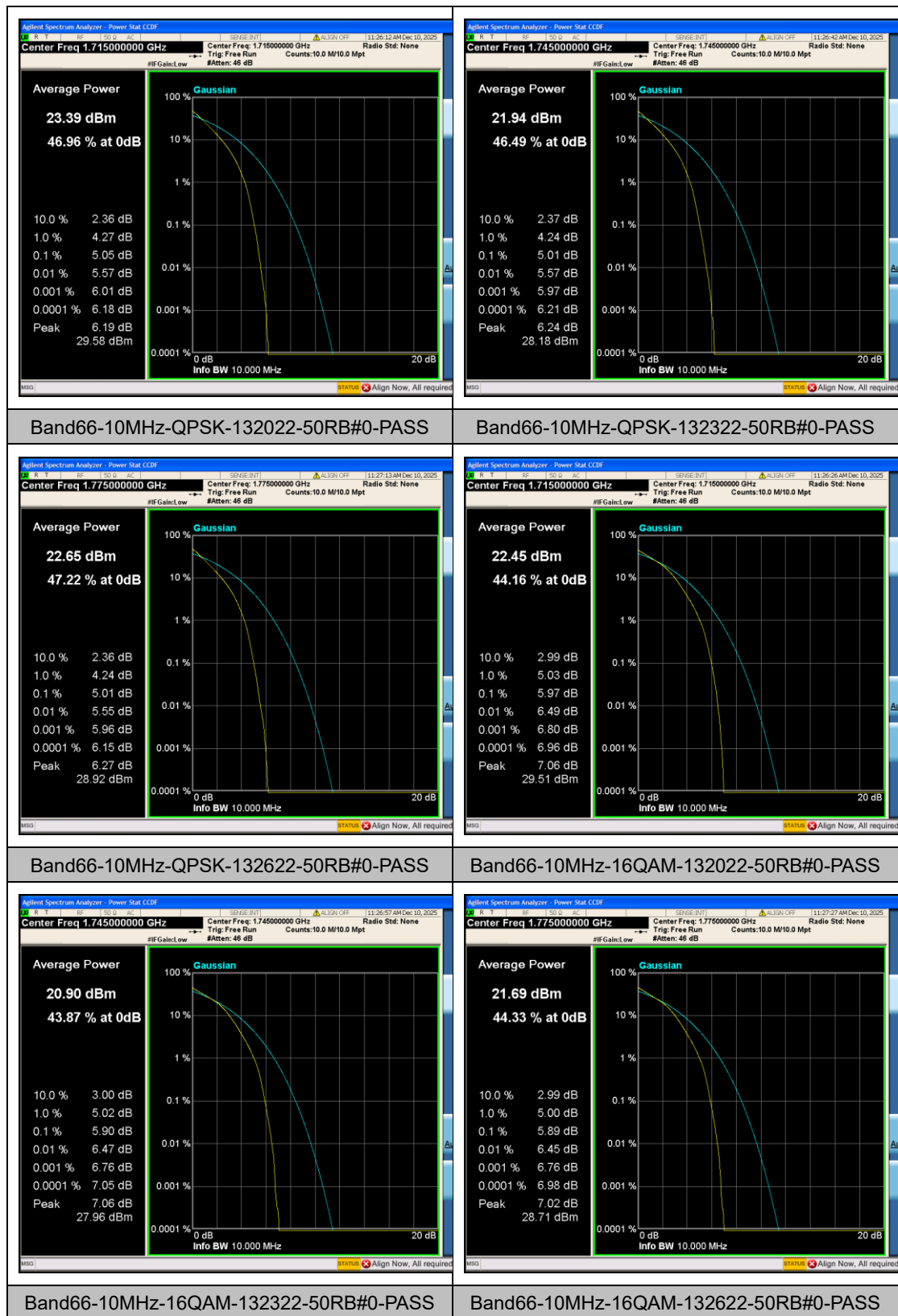
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	5.21	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.94	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.13	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.18	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.89	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.07	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.20	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.06	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.13	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.11	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.89	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.02	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.14	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.02	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.06	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.02	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.84	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.94	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.05	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.01	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.01	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.97	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.90	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.89	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.10	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.10	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.14	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.98	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.89	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.96	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	4.99	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.97	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.07	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.96	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.87	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.01	13	PASS

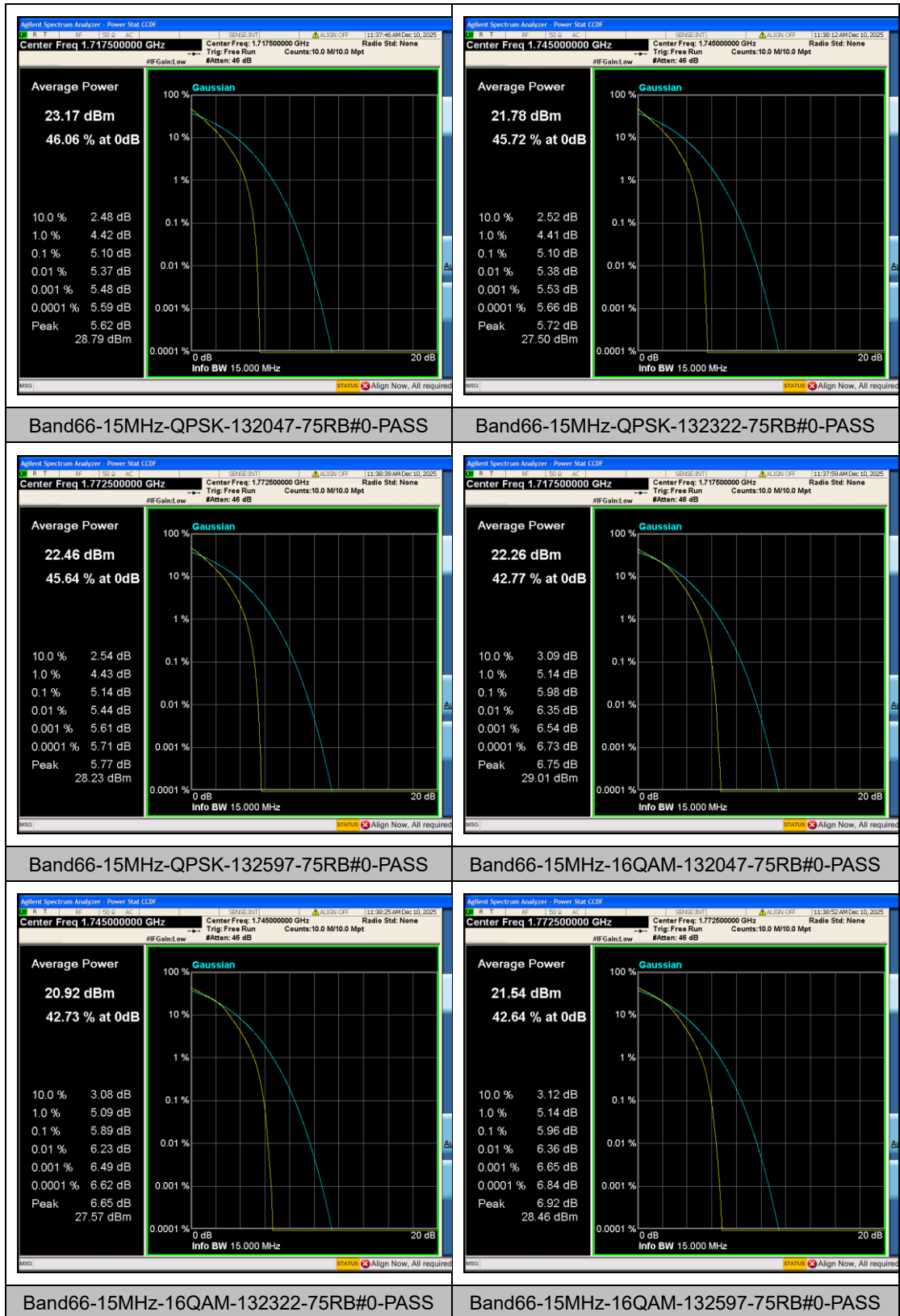
Test Graphs

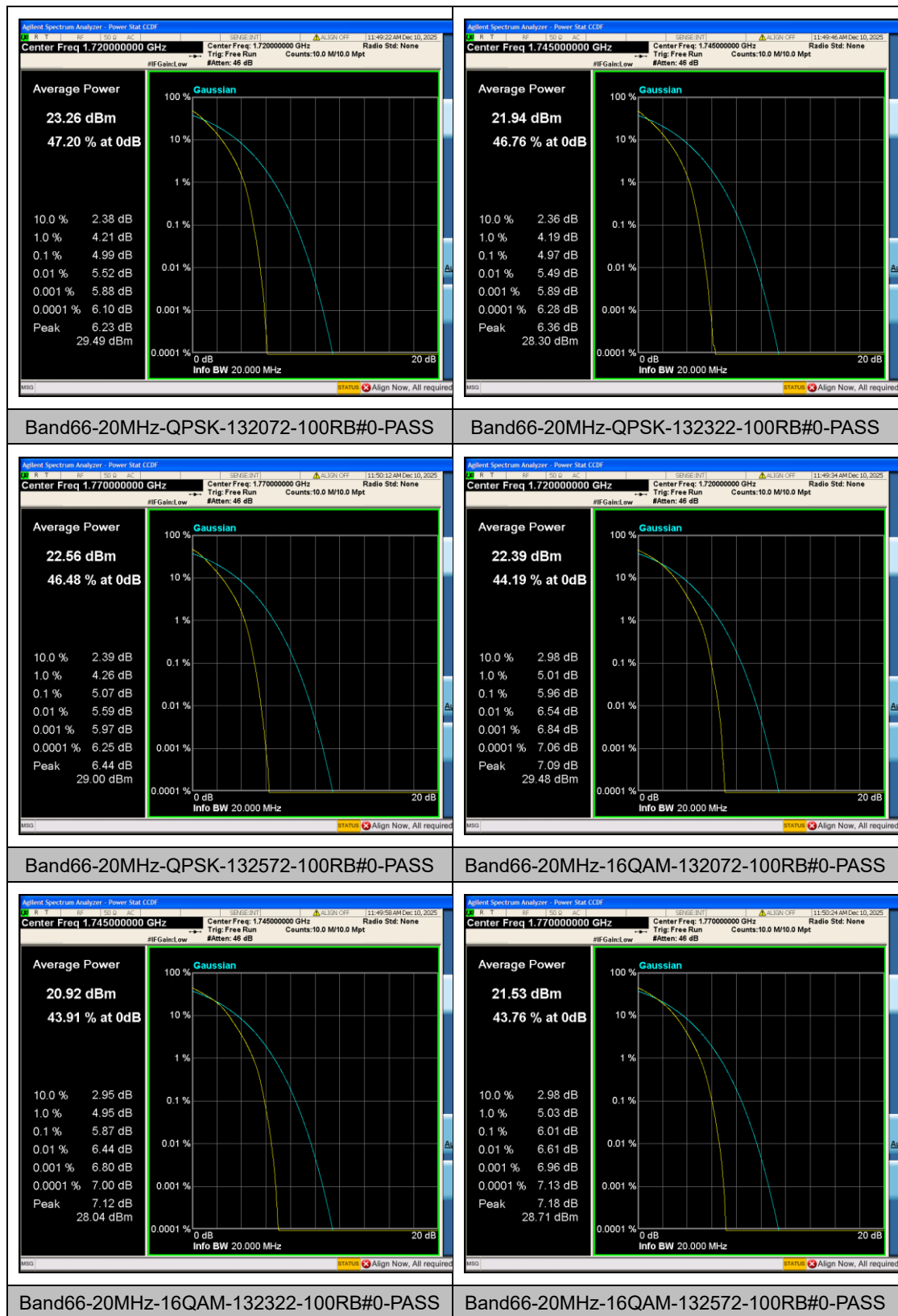










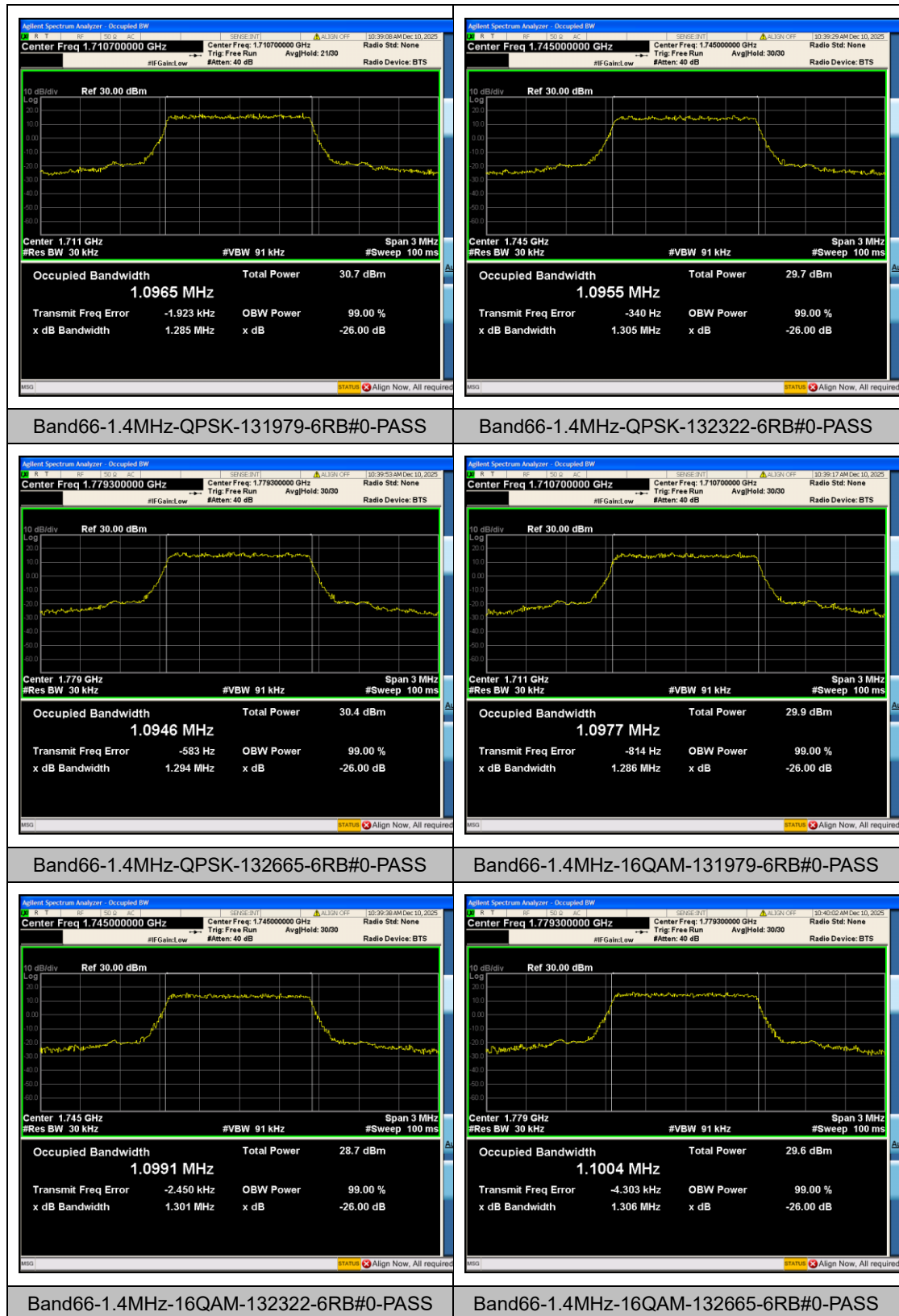


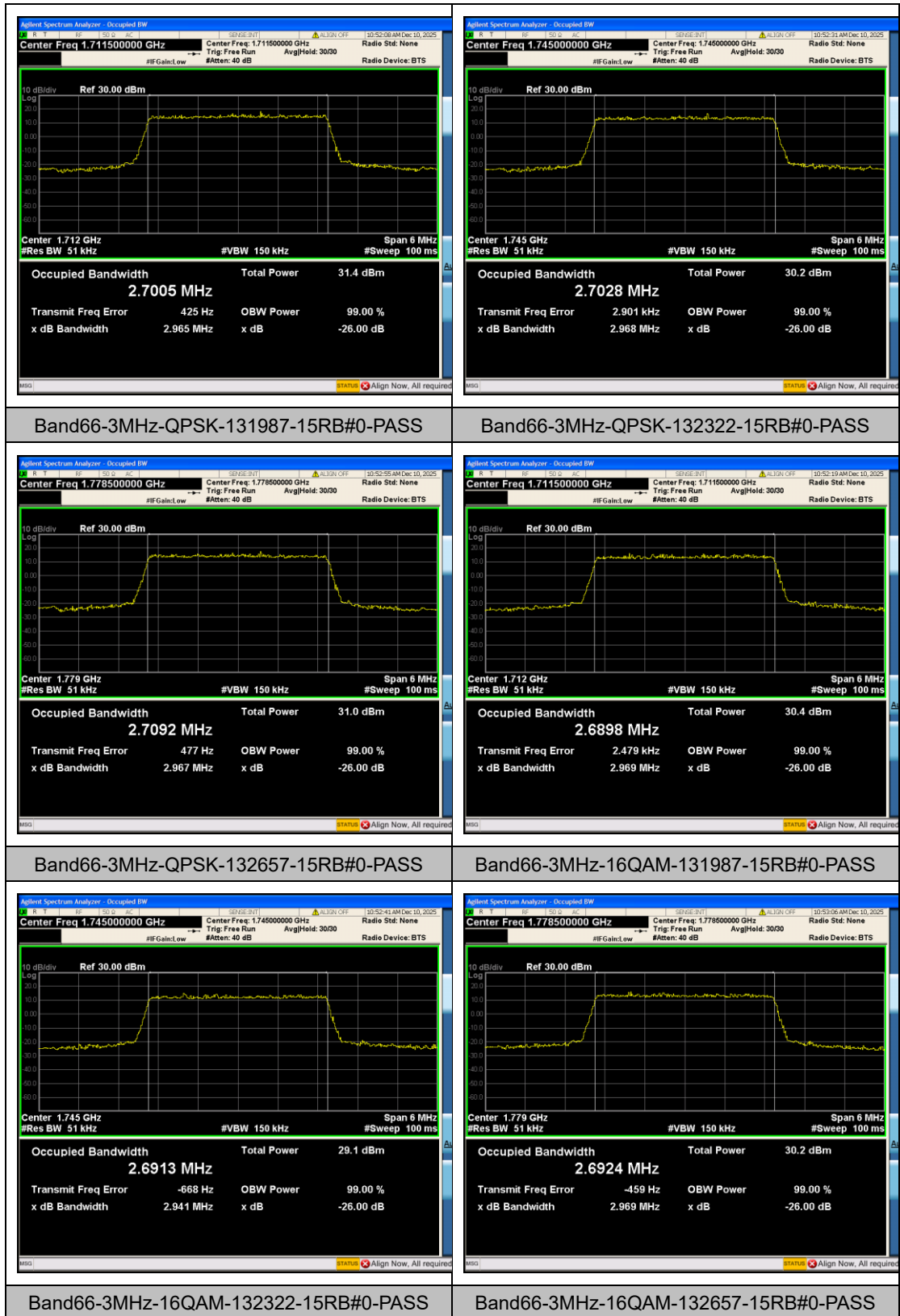
Appendix C: 26dB Bandwidth and Occupied Bandwidth

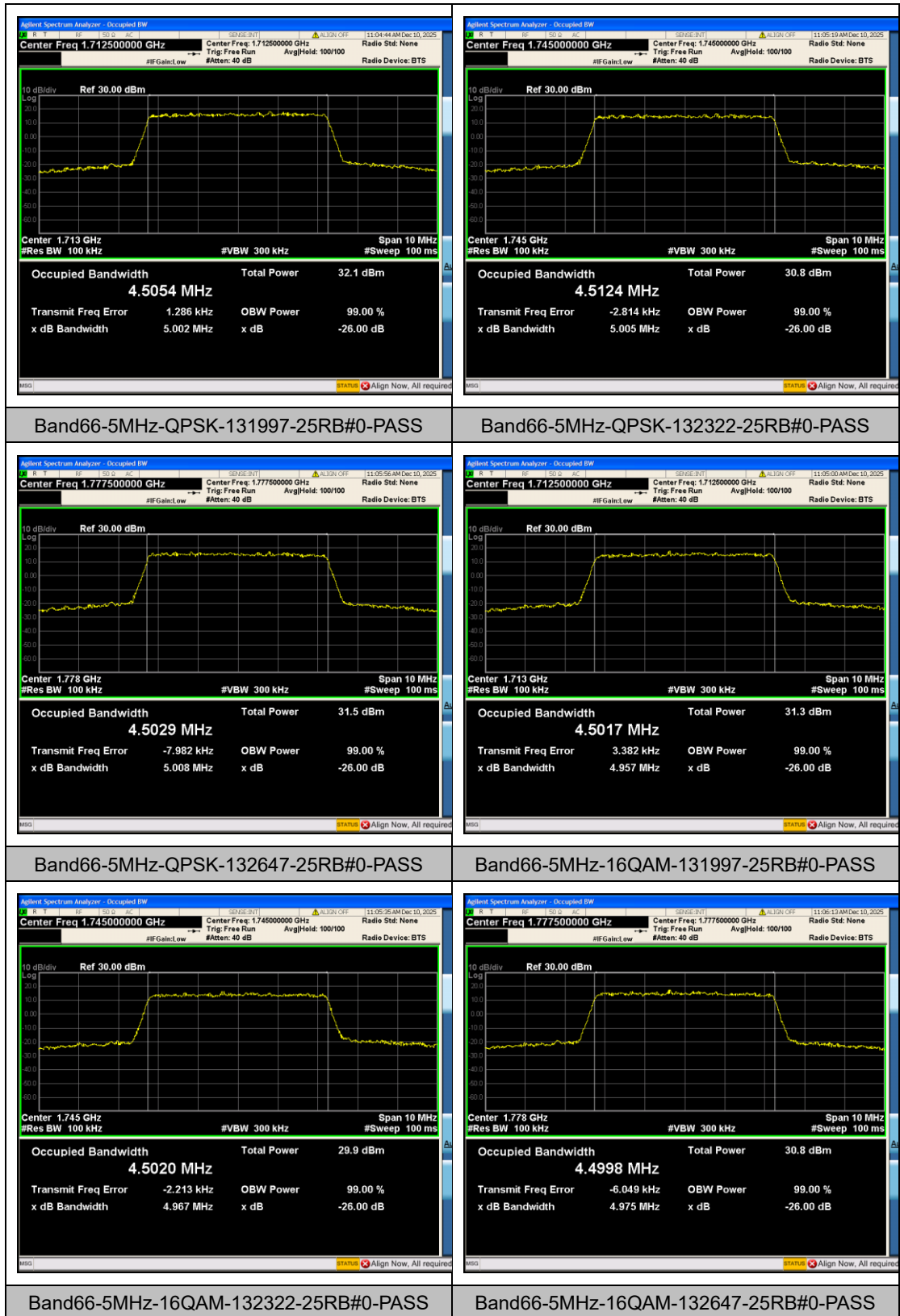
Test Result

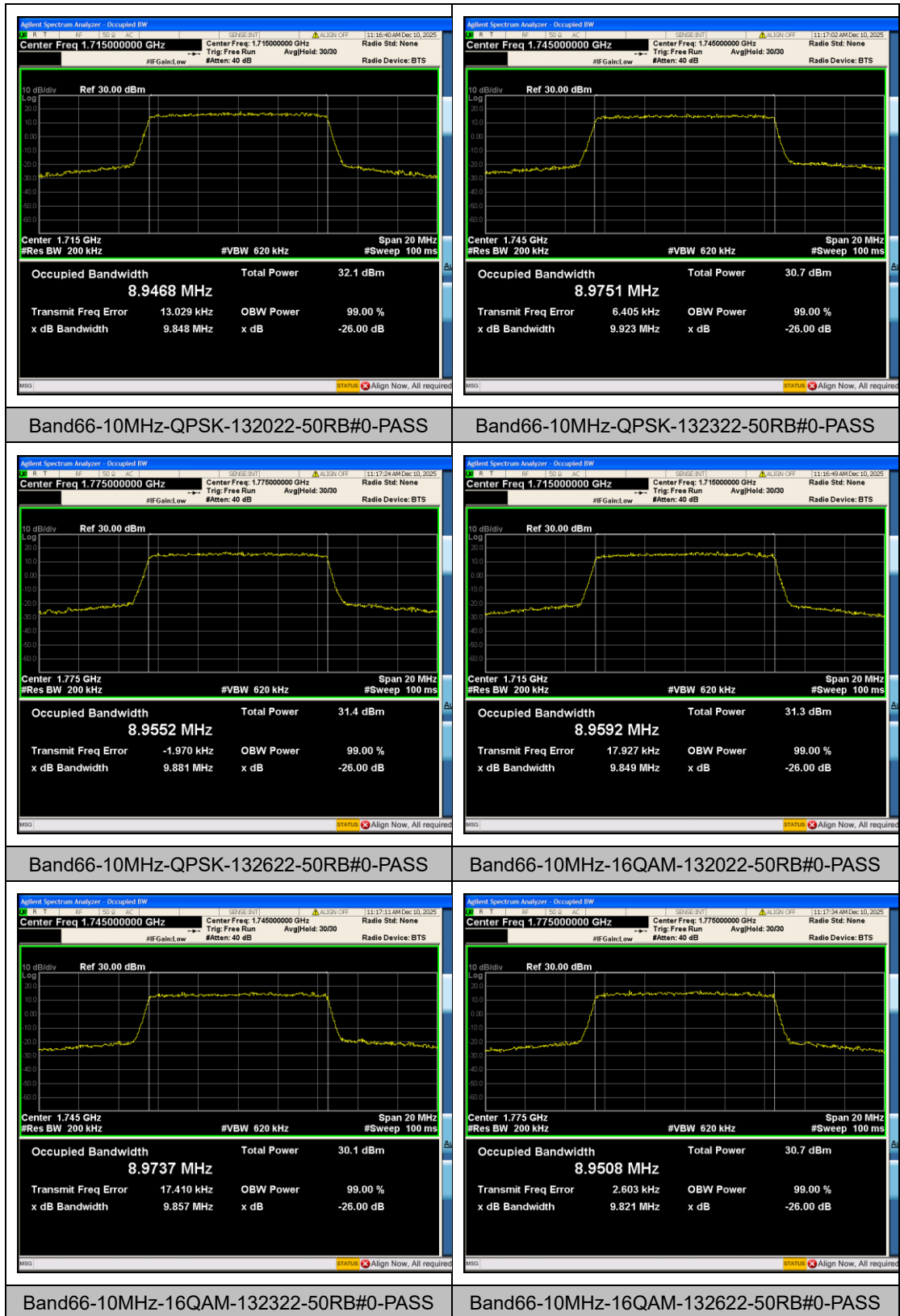
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	2.9735	3.000	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0955	1.305	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0946	1.294	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0977	1.286	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0991	1.301	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1004	1.306	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7005	2.965	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7028	2.968	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7092	2.967	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6898	2.969	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6913	2.941	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6924	2.969	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5054	5.002	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5124	5.005	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5029	5.008	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5017	4.957	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5020	4.967	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.4998	4.975	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9468	9.848	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9751	9.923	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9552	9.881	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9592	9.849	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9737	9.857	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9508	9.821	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.393	14.72	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.436	14.76	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.407	14.79	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.387	14.63	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.423	14.70	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.424	14.67	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.835	19.26	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.911	19.42	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.906	19.37	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.879	19.39	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.932	19.55	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.947	19.44	PASS

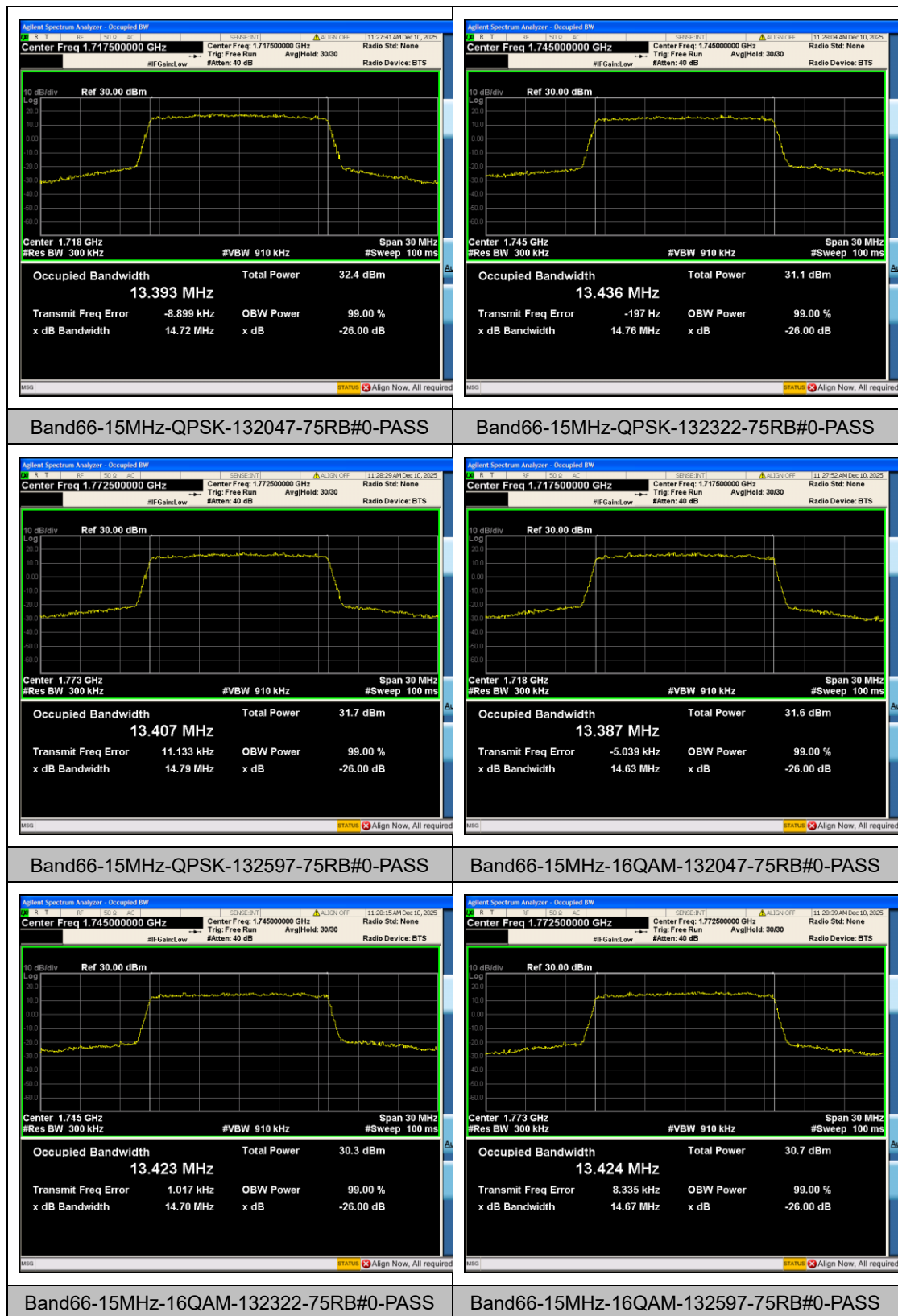
Test Graphs

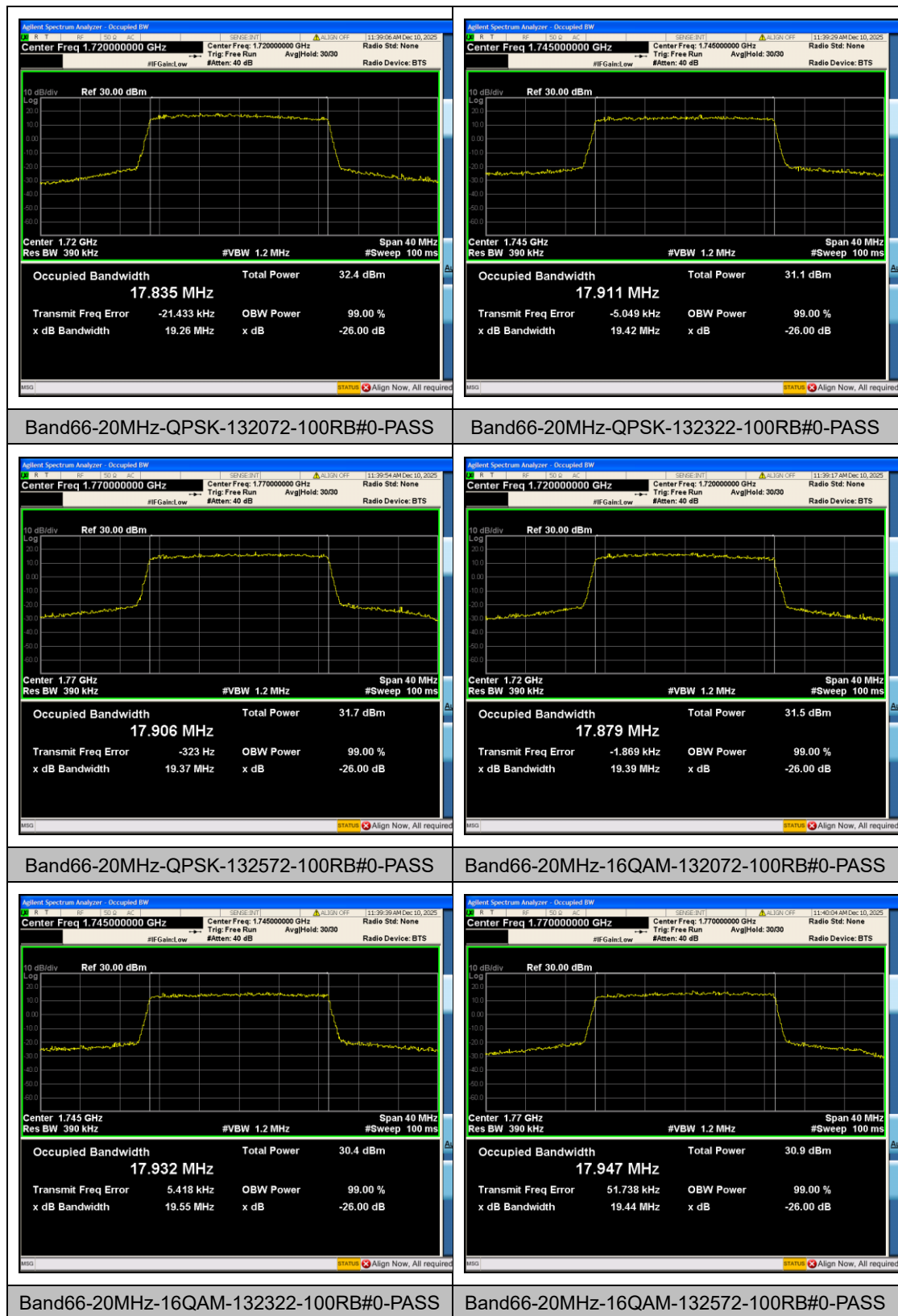












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-24.50	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-25.41	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-22.20	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-25.02	PASS
Band66	3MHz	QPSK	131987	15RB#0	-21.90	PASS
Band66	3MHz	QPSK	132657	15RB#0	-22.69	PASS
Band66	3MHz	16QAM	131987	15RB#0	-22.49	PASS
Band66	3MHz	16QAM	132657	15RB#0	-23.46	PASS
Band66	5MHz	QPSK	131997	25RB#0	-23.50	PASS
Band66	5MHz	QPSK	132647	25RB#0	-24.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	-23.52	PASS
Band66	5MHz	16QAM	132647	25RB#0	-24.41	PASS
Band66	10MHz	QPSK	132022	50RB#0	-26.38	PASS
Band66	10MHz	QPSK	132622	50RB#0	-26.30	PASS
Band66	10MHz	16QAM	132022	50RB#0	-26.90	PASS
Band66	10MHz	16QAM	132622	50RB#0	-27.82	PASS
Band66	15MHz	QPSK	132047	75RB#0	-26.95	PASS
Band66	15MHz	QPSK	132597	75RB#0	-27.86	PASS
Band66	15MHz	16QAM	132047	75RB#0	-27.53	PASS
Band66	15MHz	16QAM	132597	75RB#0	-28.62	PASS
Band66	20MHz	QPSK	132072	100RB#0	-29.01	PASS
Band66	20MHz	QPSK	132572	100RB#0	-29.21	PASS
Band66	20MHz	16QAM	132072	100RB#0	-29.53	PASS
Band66	20MHz	16QAM	132572	100RB#0	-30.04	PASS