

FCC Appendix RF Test Data for LTE Band 66

FCC ID : 2BRHB-DC20

Company : Shenzhen SelectCam Technology Co., Ltd.

EUT : 4G Dashcam

Model Number : DC20

Report No. : CTA26031600806

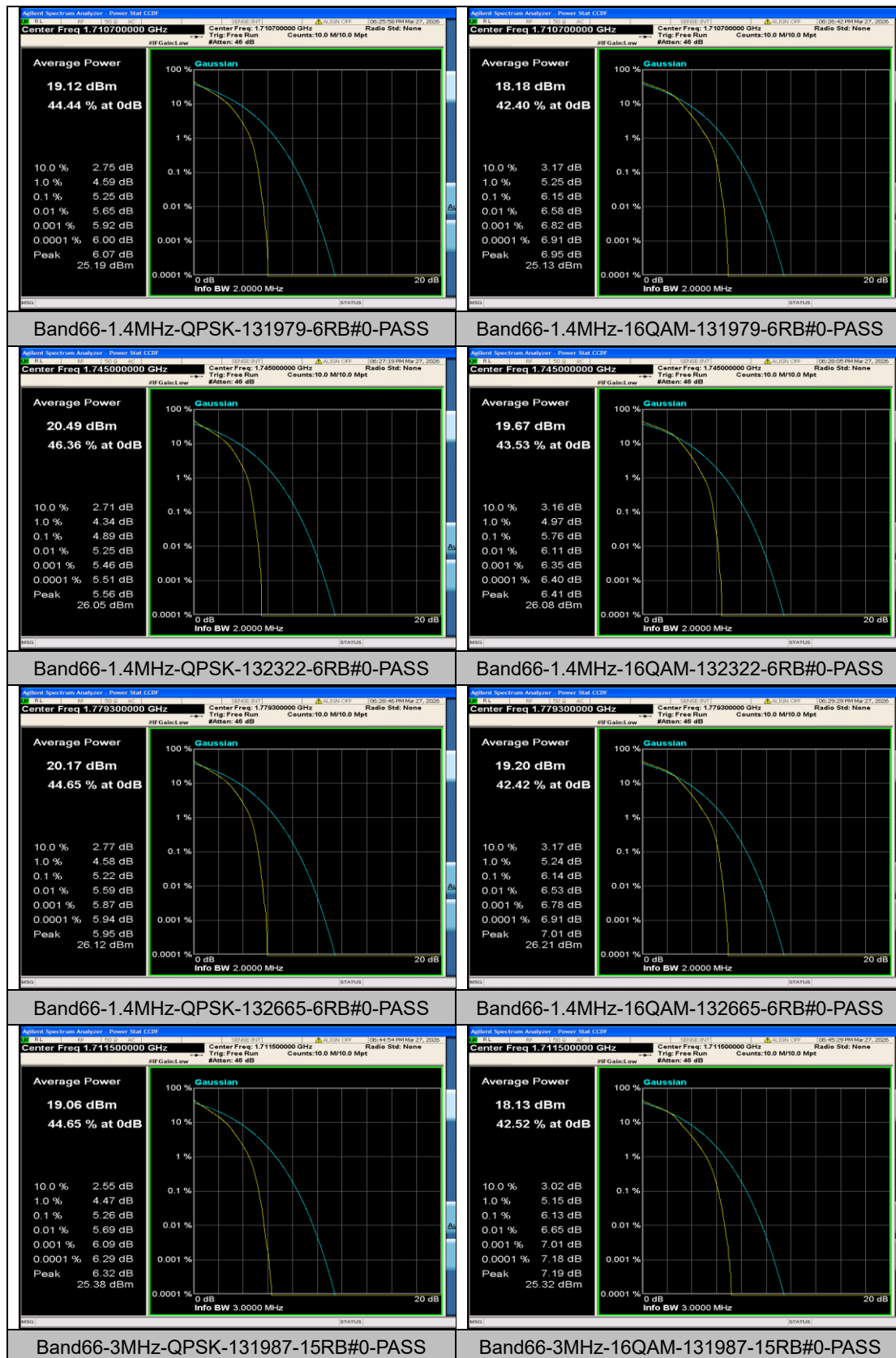
Reviewed By : Eric Wang

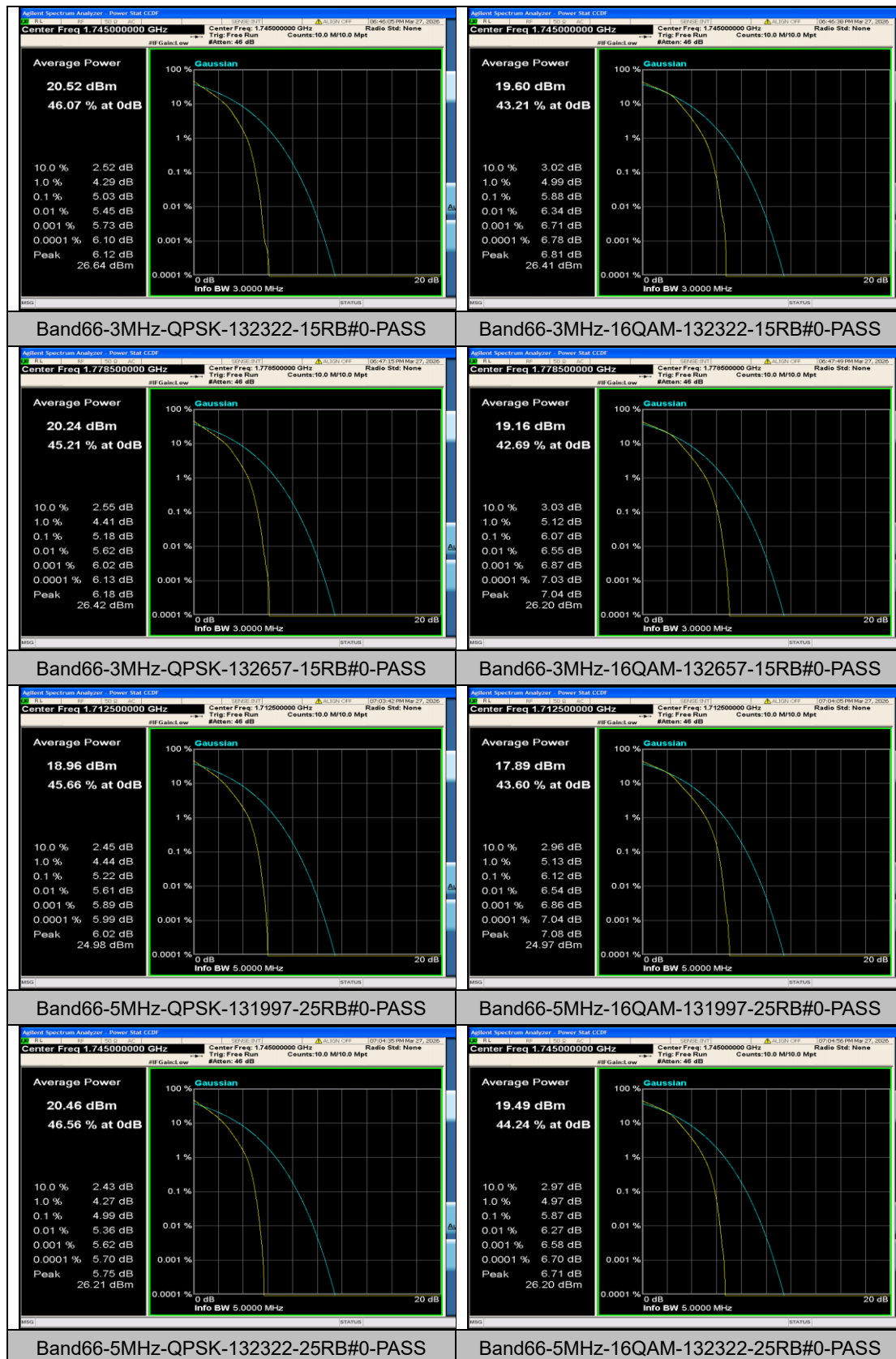
Appendix B: Peak-to-Average Ratio(CCDF)

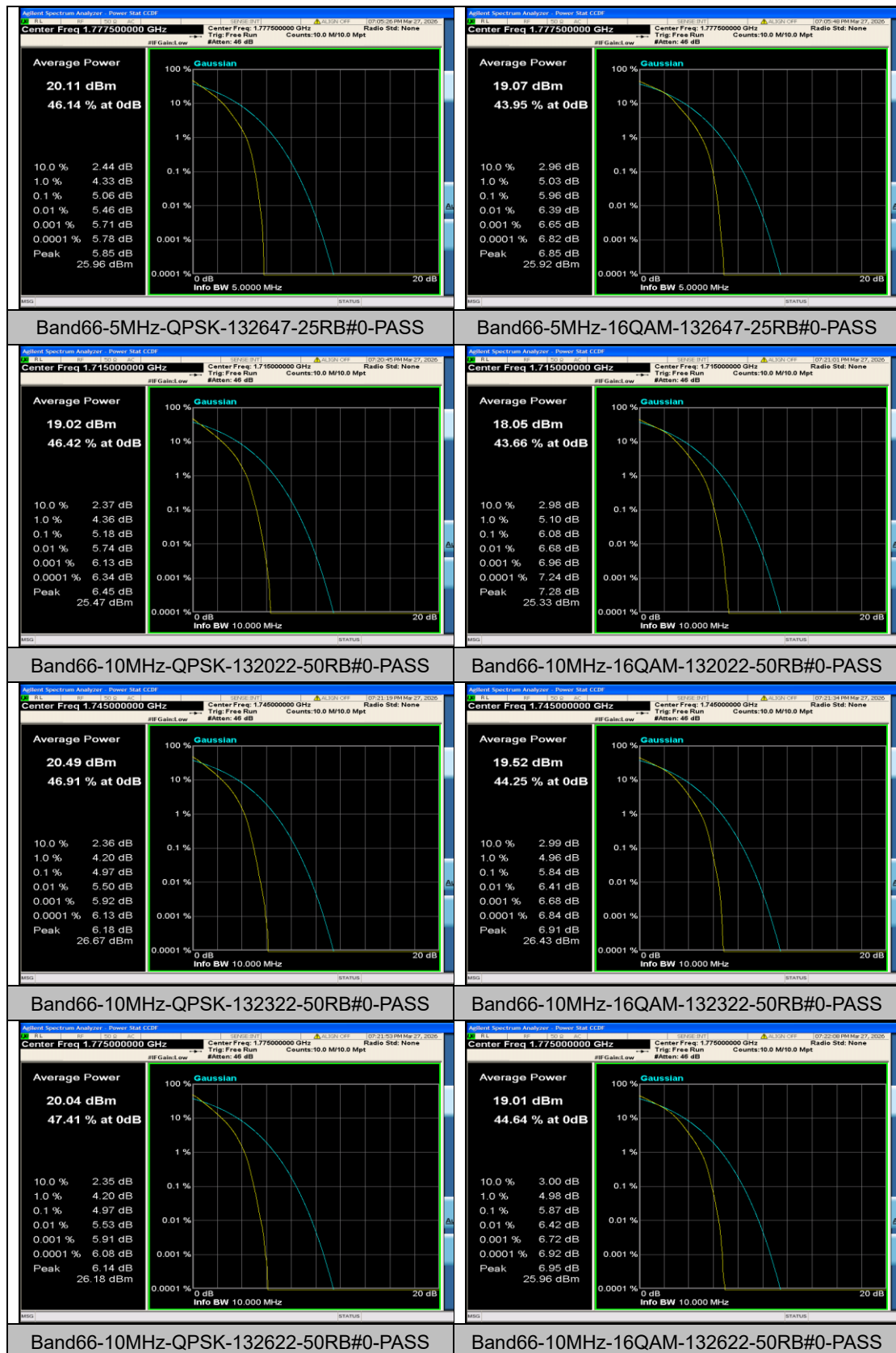
Test Result

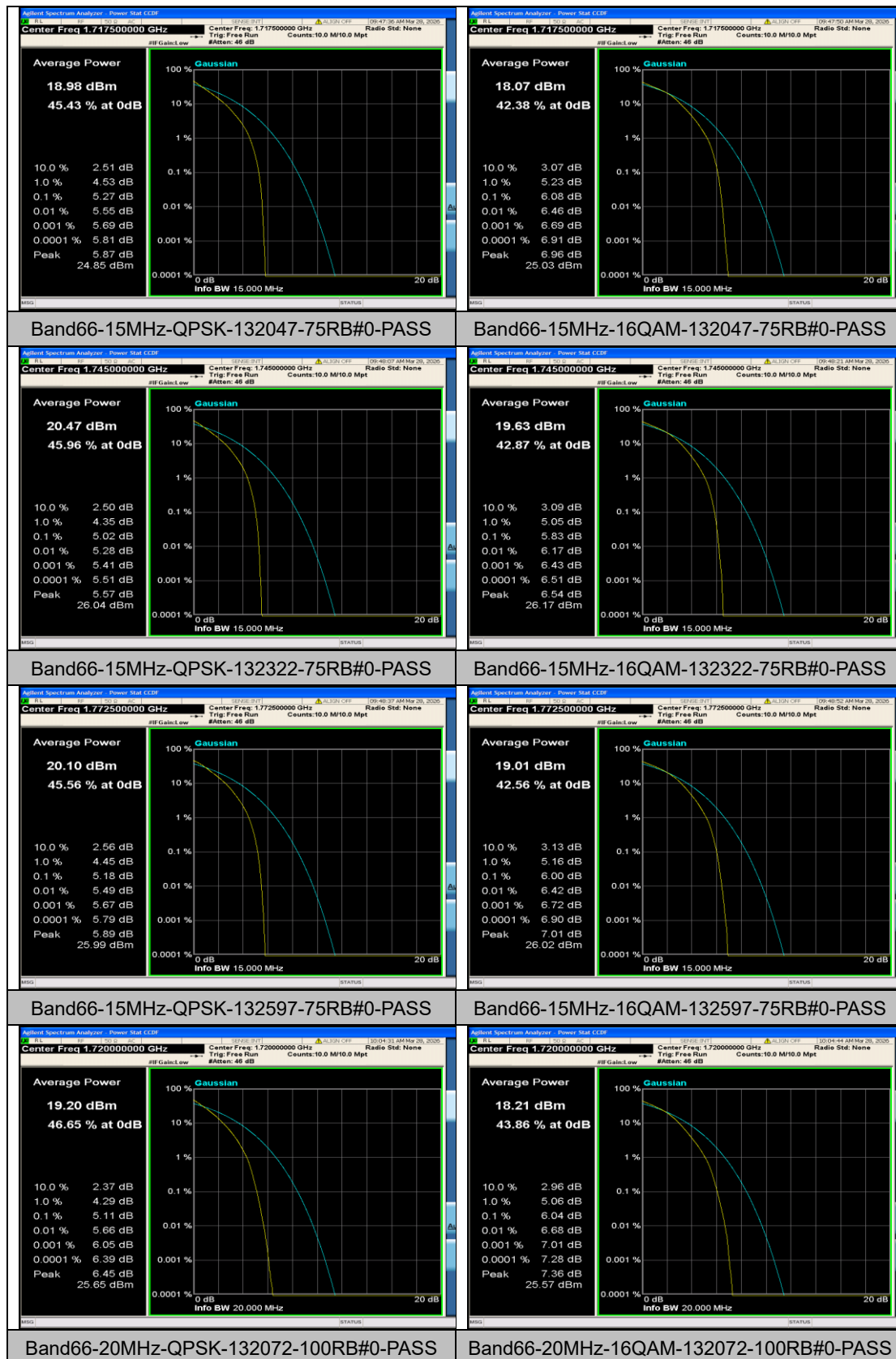
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	5.25	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.15	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.89	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.76	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.22	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.14	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.26	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.13	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.03	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.88	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.18	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.07	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.22	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.12	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.99	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.87	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.06	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.96	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.18	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.08	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.97	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.84	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.97	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.87	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.27	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.08	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.02	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.83	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.18	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.00	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.11	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.04	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.84	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.78	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.15	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.00	13	PASS

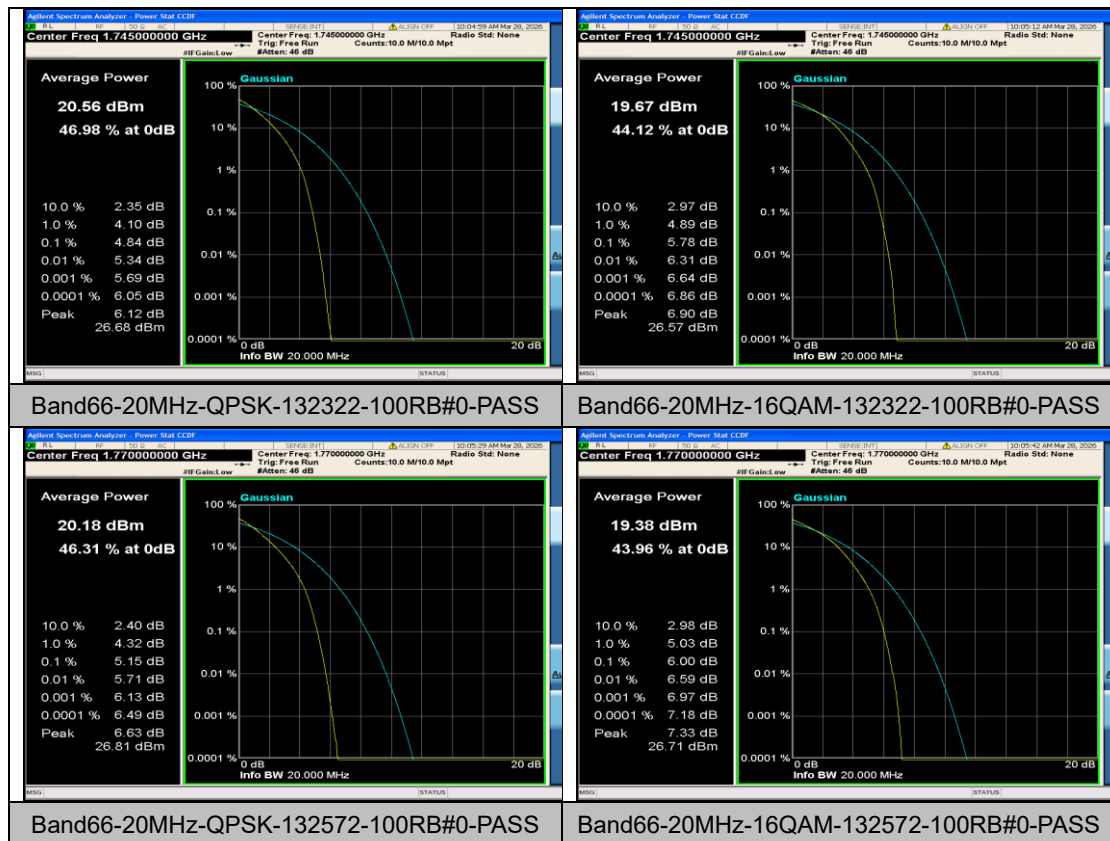
Test Graphs









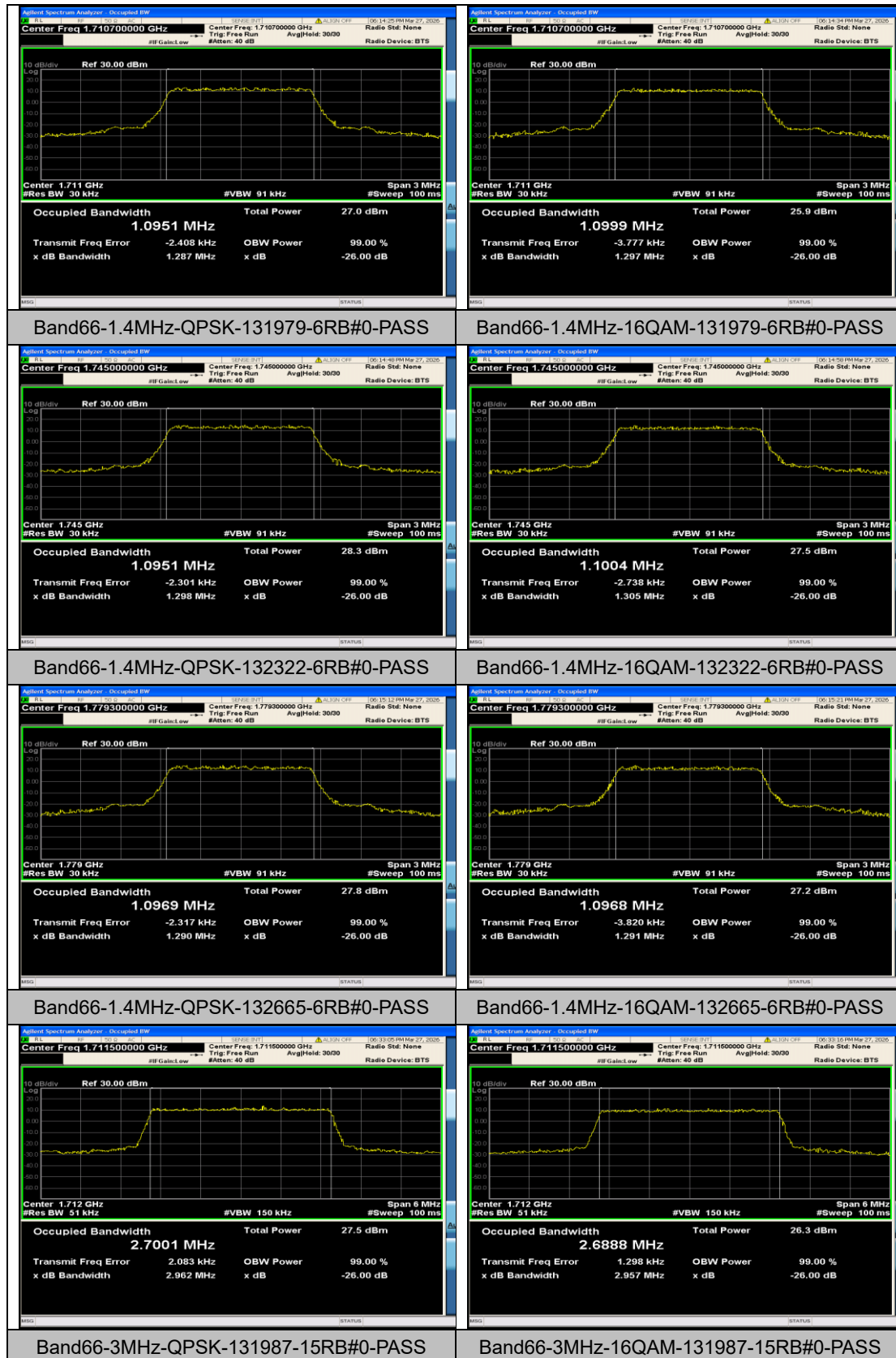


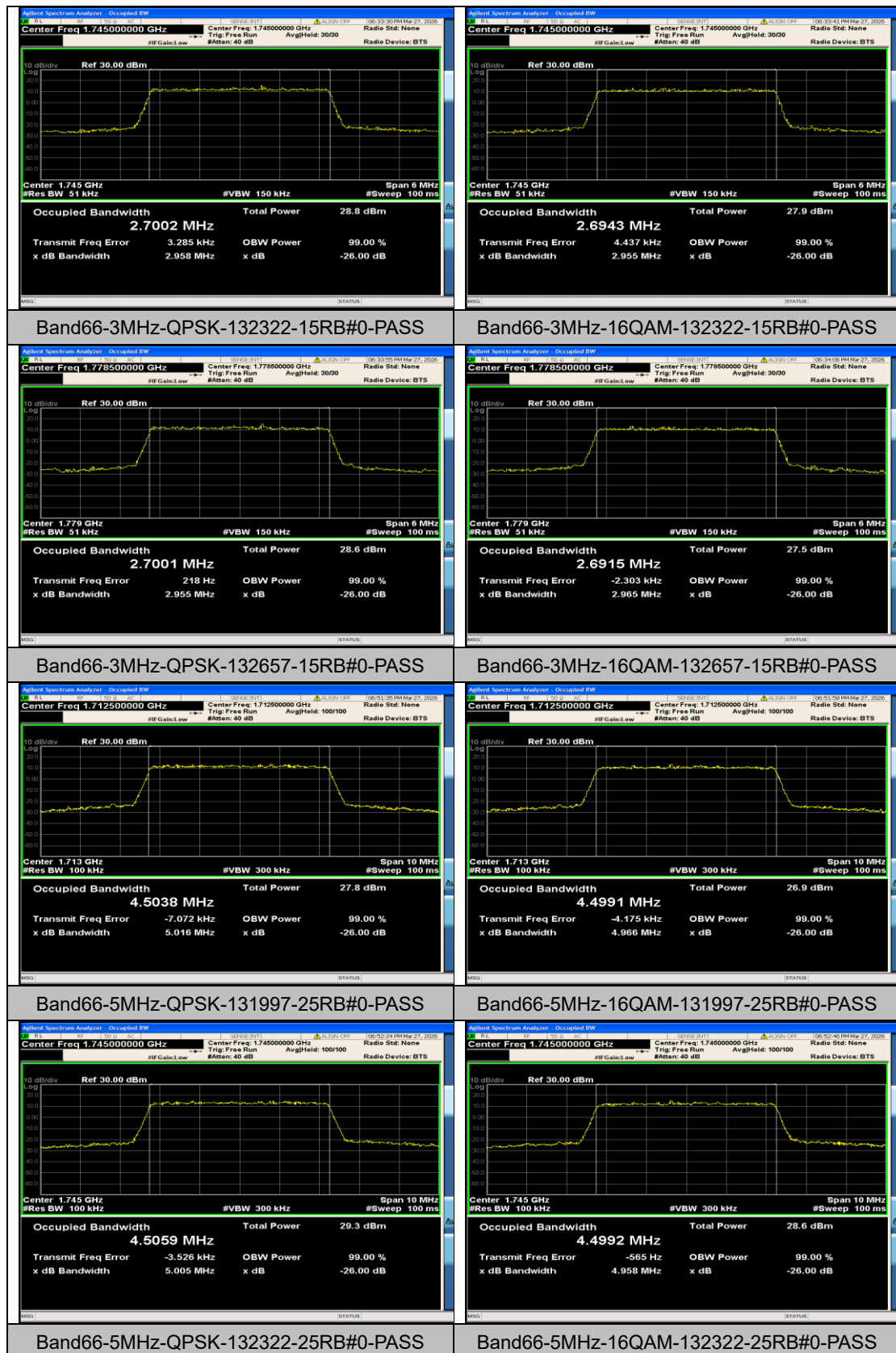
Appendix C: 26dB Bandwidth and Occupied Bandwidth

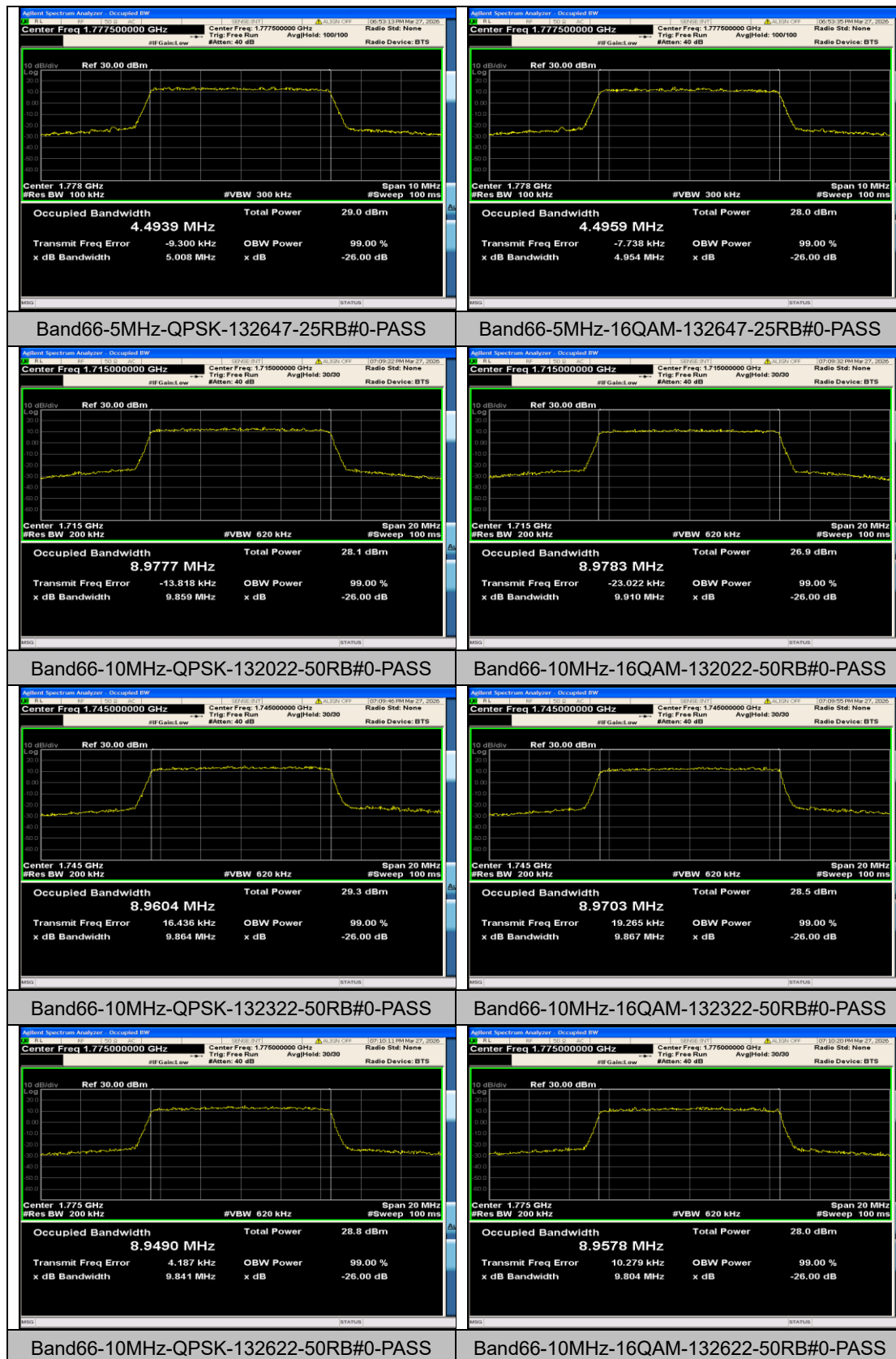
Test Result

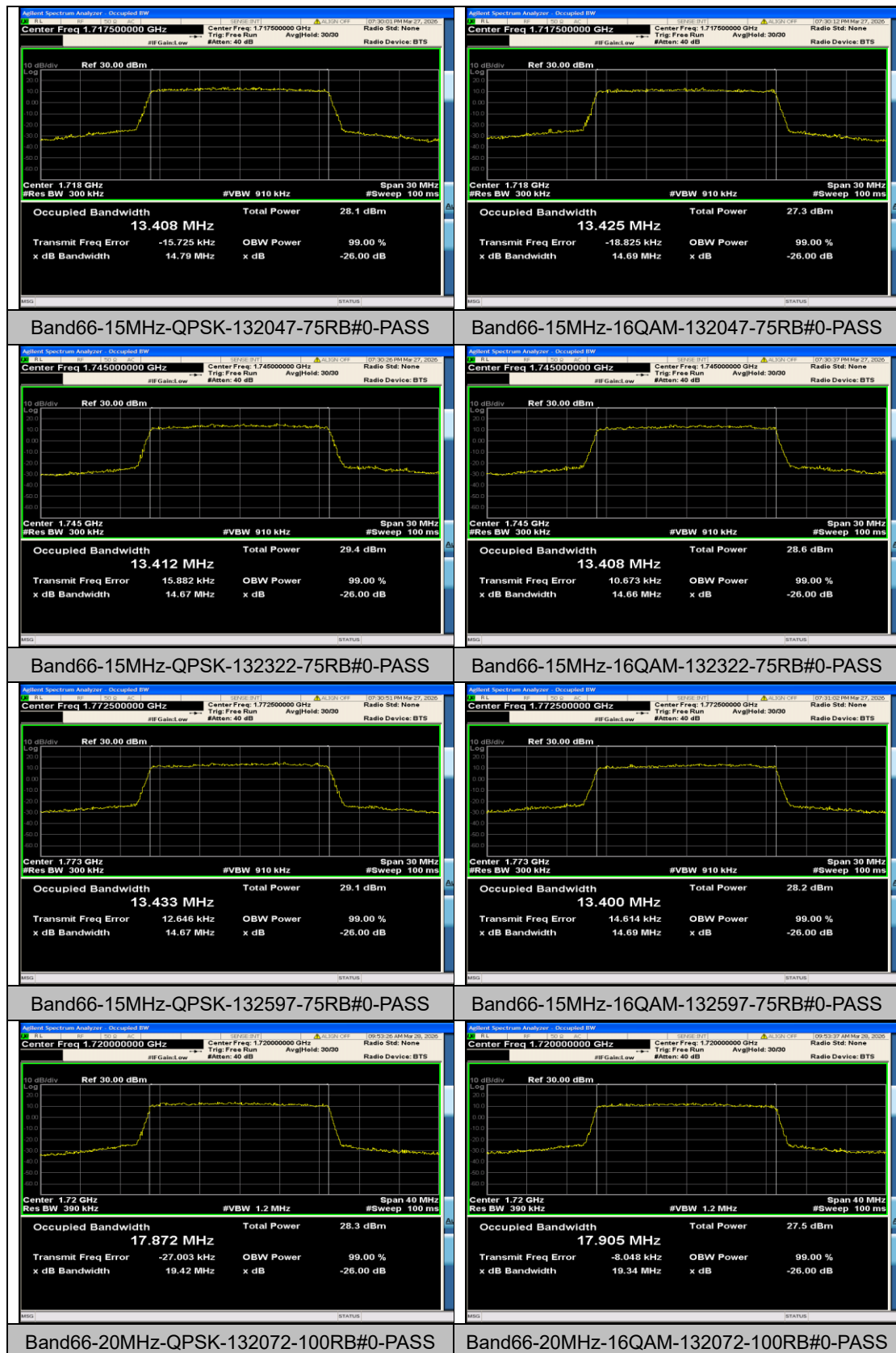
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0951	1.287	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0999	1.297	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0951	1.298	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1004	1.305	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0969	1.290	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0968	1.291	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7001	2.962	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6888	2.957	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7002	2.958	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6943	2.955	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7001	2.955	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6915	2.965	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5038	5.016	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.4991	4.966	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5059	5.005	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.4992	4.958	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.4939	5.008	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.4959	4.954	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9777	9.859	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9783	9.910	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9604	9.864	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9703	9.867	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9490	9.841	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9578	9.804	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.408	14.79	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.425	14.69	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.412	14.67	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.408	14.66	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.433	14.67	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.400	14.69	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.872	19.42	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.905	19.34	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.888	19.35	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.869	19.41	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.933	19.46	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.923	19.55	PASS

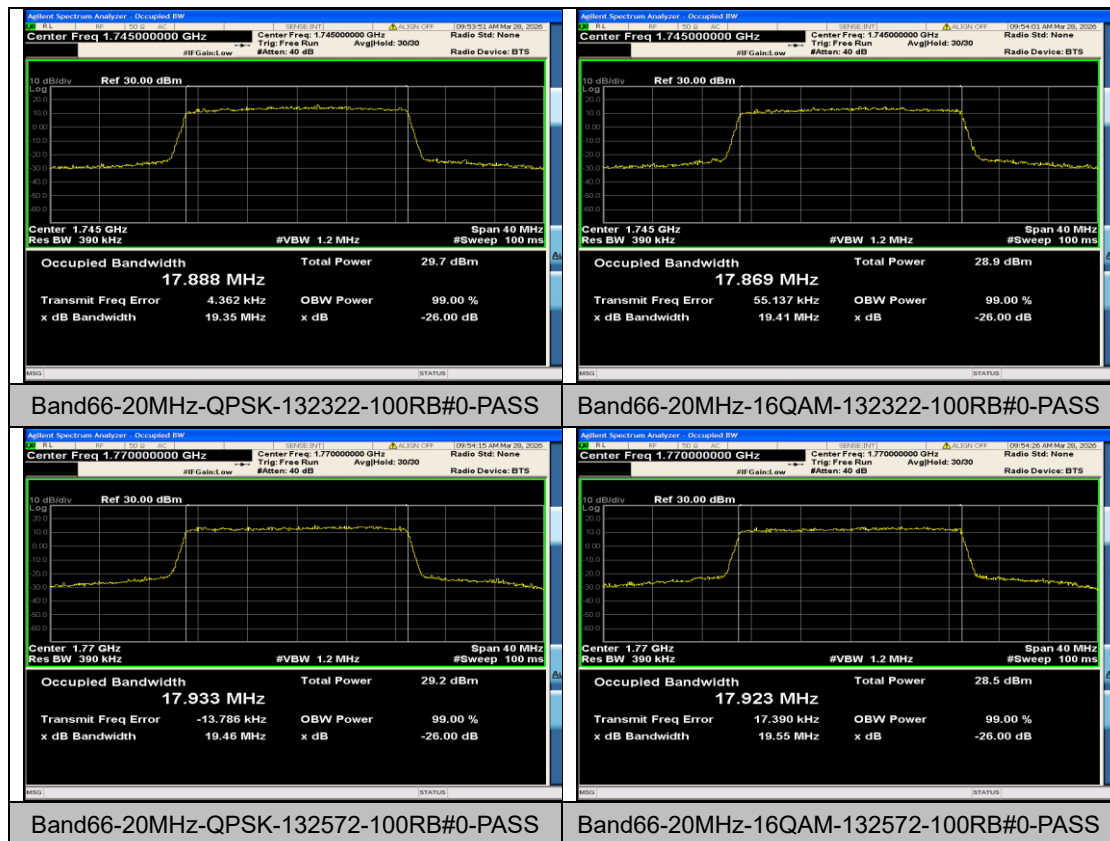
Test Graphs











Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	-29.76	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-26.03	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-28.55	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-27.01	PASS
Band66	3MHz	QPSK	131987	15RB#0	-32.49	PASS
Band66	3MHz	16QAM	131987	15RB#0	-34.12	PASS
Band66	3MHz	QPSK	132657	15RB#0	-33.47	PASS
Band66	3MHz	16QAM	132657	15RB#0	-34.32	PASS
Band66	5MHz	QPSK	131997	25RB#0	-34.59	PASS
Band66	5MHz	16QAM	131997	25RB#0	-36.40	PASS
Band66	5MHz	QPSK	132647	25RB#0	-34.23	PASS
Band66	5MHz	16QAM	132647	25RB#0	-35.69	PASS
Band66	10MHz	QPSK	132022	50RB#0	-36.87	PASS
Band66	10MHz	16QAM	132022	50RB#0	-38.22	PASS
Band66	10MHz	QPSK	132622	50RB#0	-36.75	PASS
Band66	10MHz	16QAM	132622	50RB#0	-37.50	PASS
Band66	15MHz	QPSK	132047	75RB#0	-38.38	PASS
Band66	15MHz	16QAM	132047	75RB#0	-39.12	PASS
Band66	15MHz	QPSK	132597	75RB#0	-37.37	PASS
Band66	15MHz	16QAM	132597	75RB#0	-38.84	PASS
Band66	20MHz	QPSK	132072	100RB#0	-38.21	PASS
Band66	20MHz	16QAM	132072	100RB#0	-38.66	PASS
Band66	20MHz	QPSK	132572	100RB#0	-36.53	PASS
Band66	20MHz	16QAM	132572	100RB#0	-37.63	PASS

Test Graphs

