

FCC Appendix RF Test Data for LTE Band 66

FCC ID : 2BE7Z-T5MAX

Company : Shenzhen Cylan Technology Co., Ltd.

EUT : Dual-Screen Translation Device

Model Number : T5 Max

Report No. : CTA26081802205

Reviewed By : Eric Wang

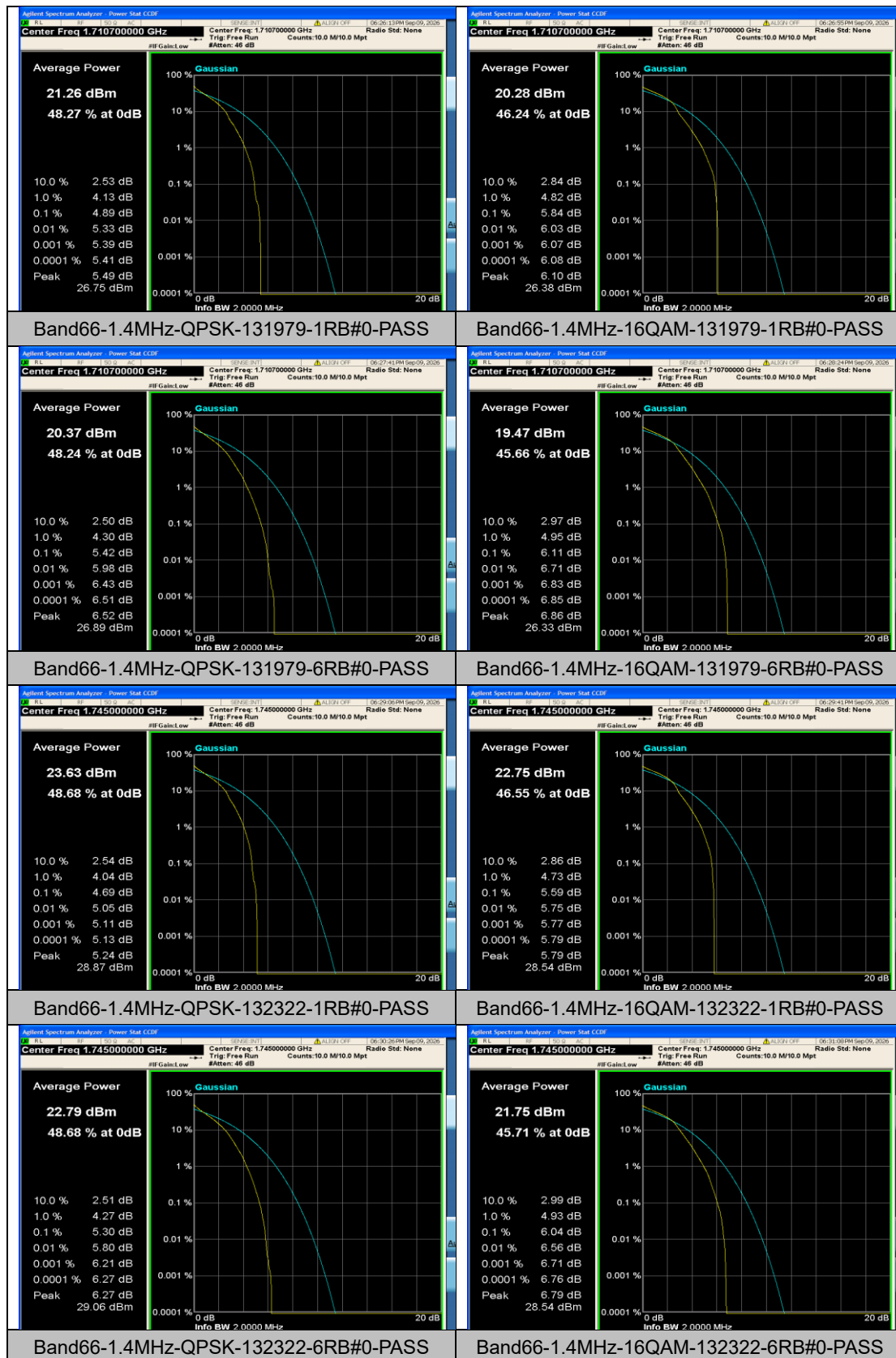
Appendix B: Peak-to-Average Ratio(CCDF)

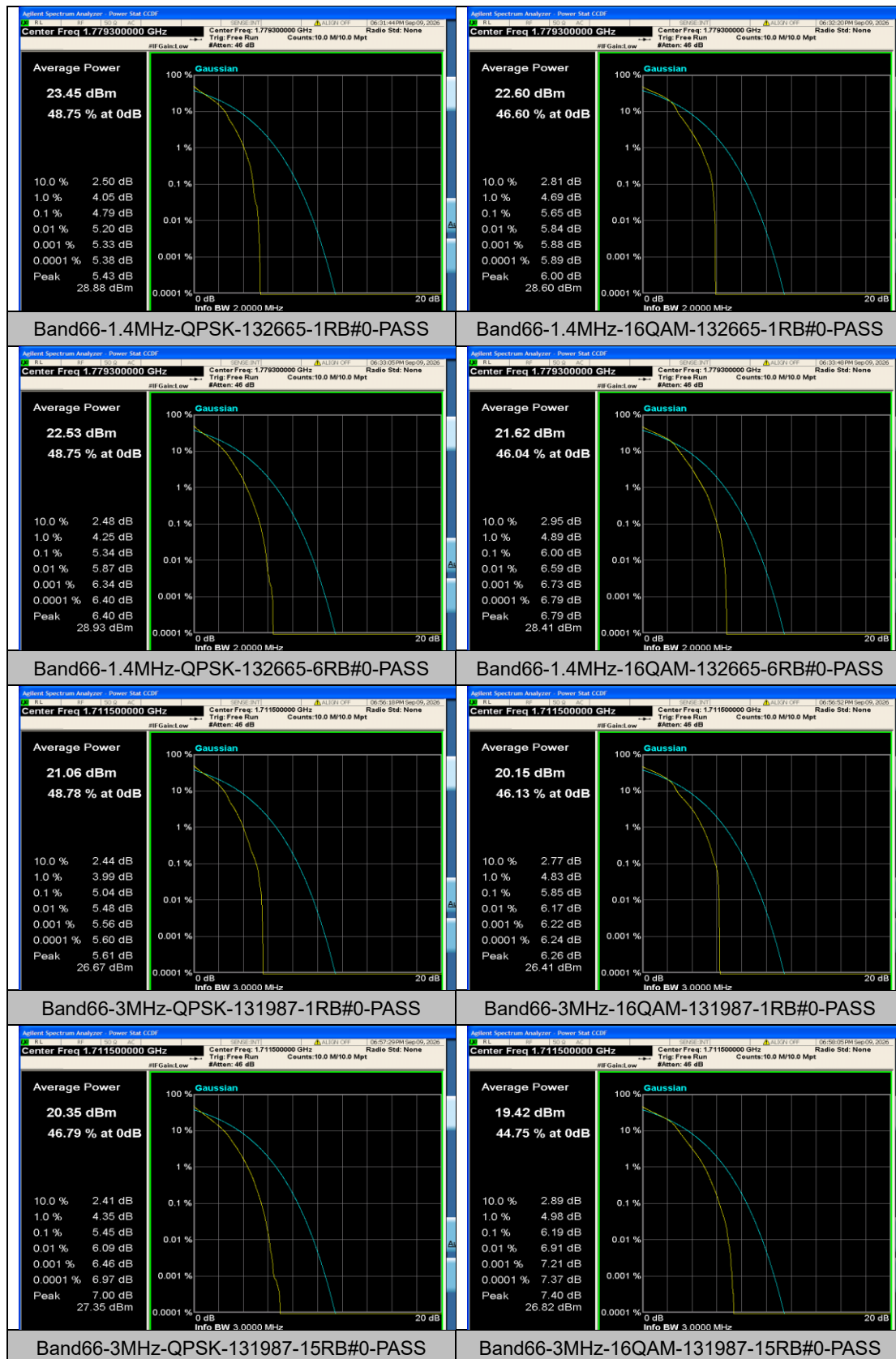
Test Result

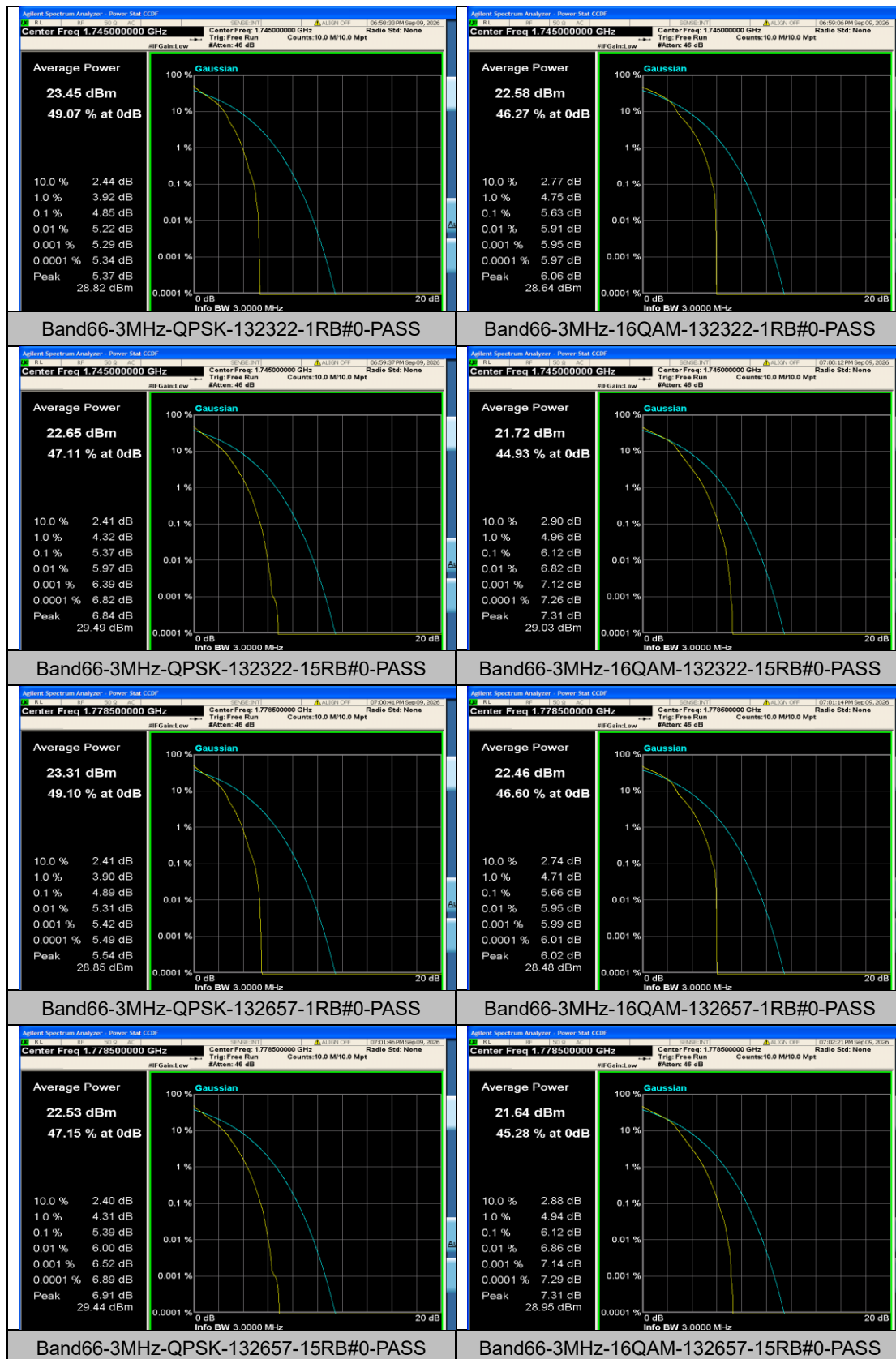
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.89	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.84	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.42	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.11	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.69	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.59	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.30	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.04	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	4.79	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.65	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.34	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.00	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	5.04	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	5.85	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.45	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.19	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.85	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.63	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.37	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.12	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	4.89	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	5.66	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.39	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.12	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.82	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.64	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.57	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.19	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.62	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.44	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.48	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.11	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	4.67	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	5.45	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.49	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.10	13	PASS

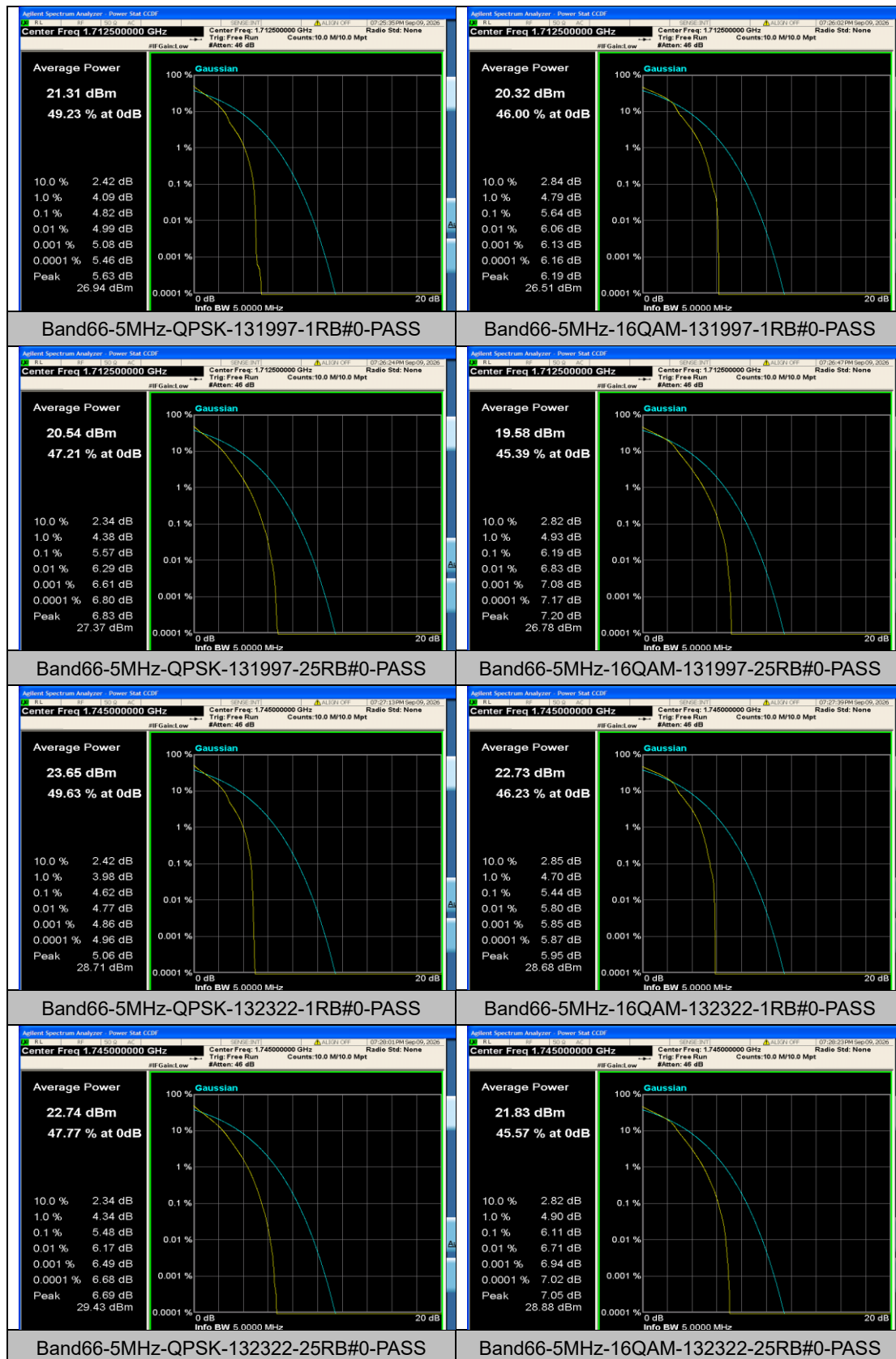
Band66	10MHz	QPSK	132022	1RB#0	5.46	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.54	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.91	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	5.64	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	4.66	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	5.30	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.50	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	6.10	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	6.19	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	5.04	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.99	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	5.02	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.83	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	4.67	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	5.54	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.72	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	6.65	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	6.68	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.70	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	6.10	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	5.96	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.40	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	6.68	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	6.50	13	PASS

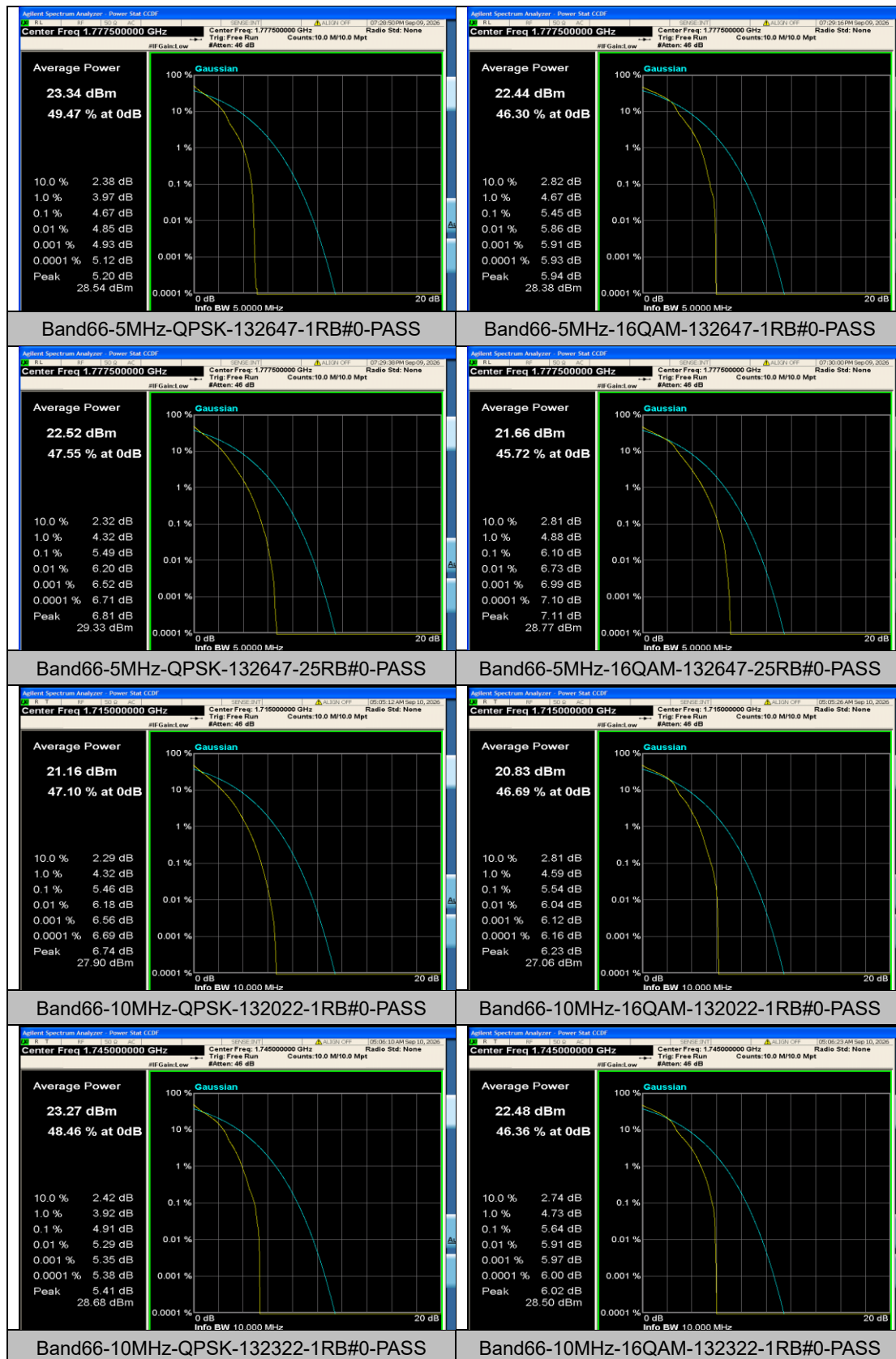
Test Graphs

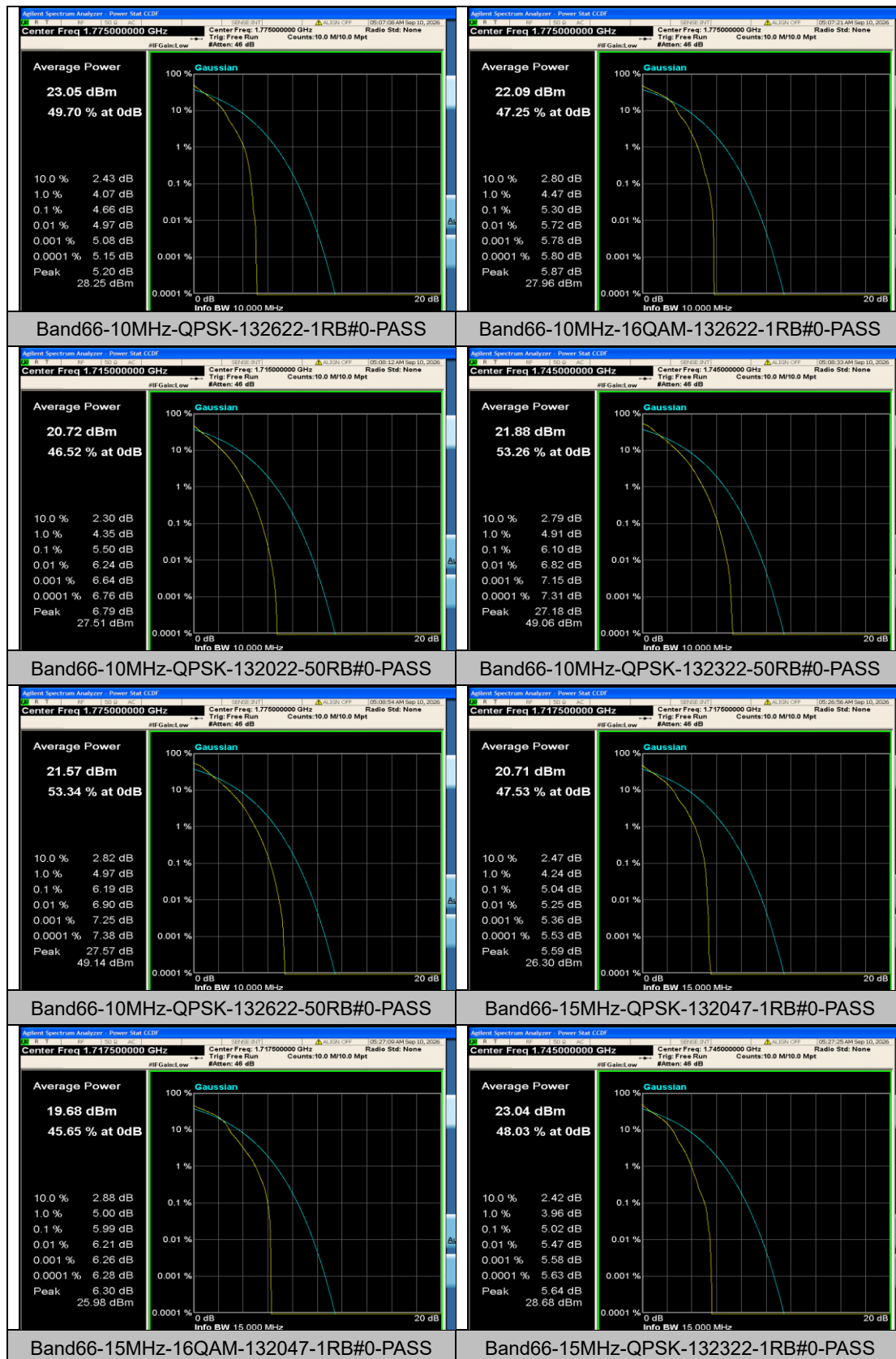


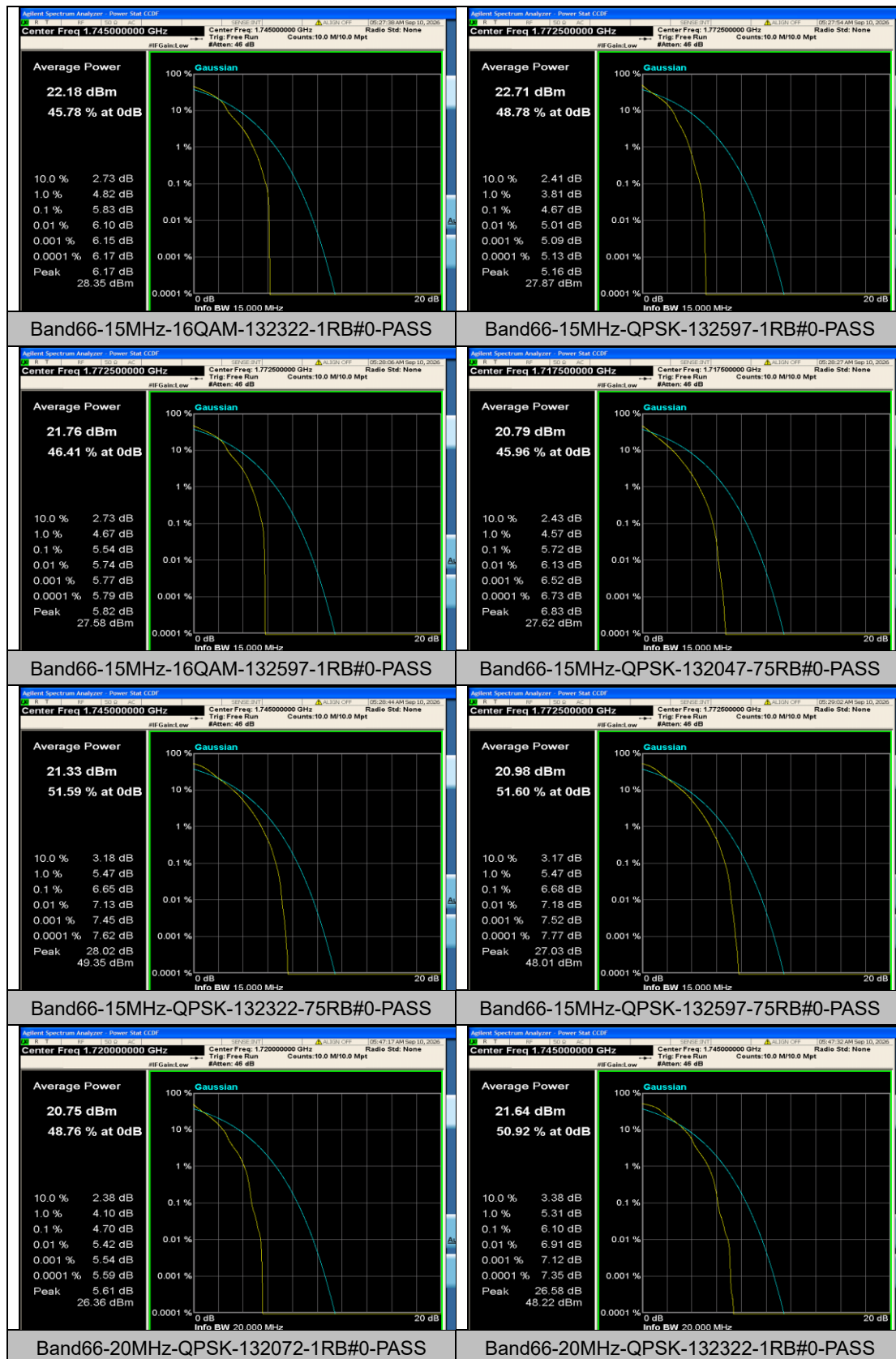


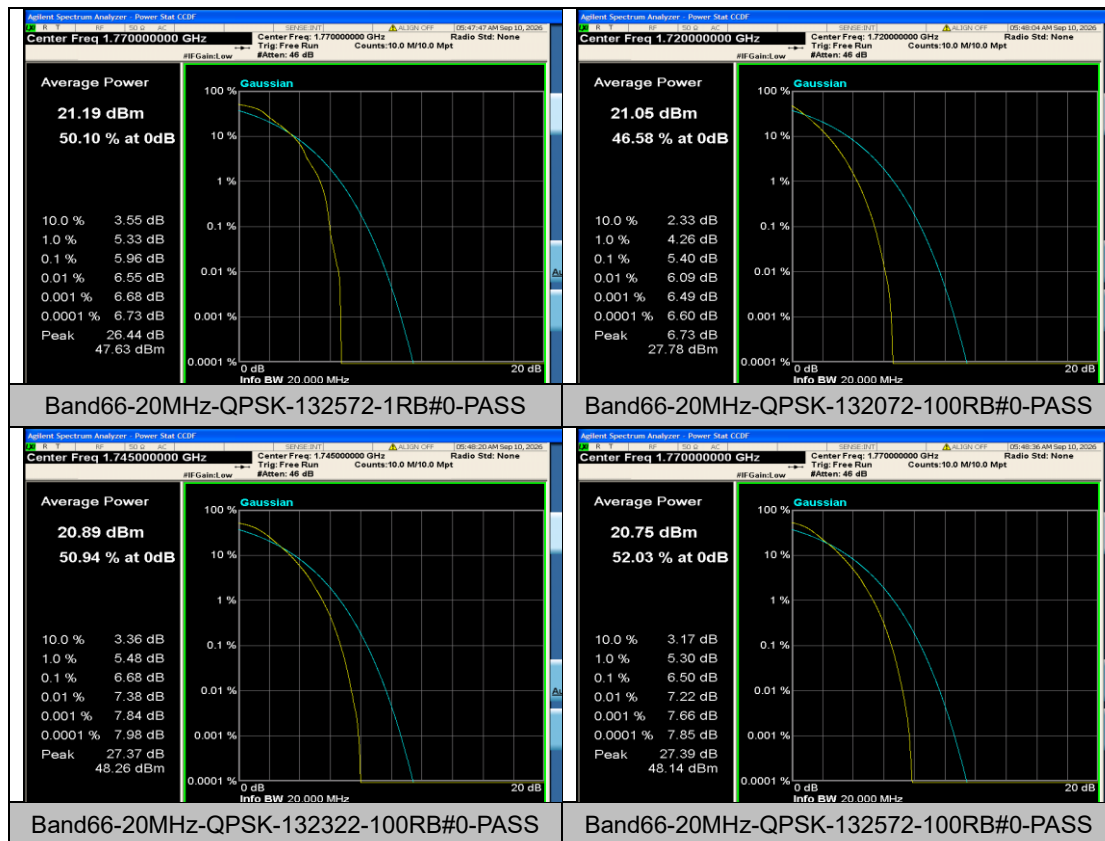












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0961	1.324	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0979	1.331	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0940	1.333	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0995	1.327	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0960	1.321	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0971	1.334	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7077	3.142	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7128	3.143	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7103	3.176	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7106	3.109	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7068	3.138	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7128	3.130	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5391	5.598	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5416	5.672	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5454	5.602	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5489	5.700	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5419	5.608	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5416	5.686	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9962	10.47	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0099	10.52	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0137	10.57	PASS
Band66	10MHz	16QAM	132022	27RB#0	5.0481	6.405	PASS
Band66	10MHz	16QAM	132322	27RB#0	5.3120	7.850	PASS
Band66	10MHz	16QAM	132622	27RB#0	5.0399	6.564	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.494	15.91	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.492	15.84	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.504	15.97	PASS
Band66	15MHz	16QAM	132047	27RB#0	5.3200	7.677	PASS
Band66	15MHz	16QAM	132322	27RB#0	5.3240	7.862	PASS
Band66	15MHz	16QAM	132597	27RB#0	5.3364	7.979	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.937	20.35	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.905	20.38	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.961	20.41	PASS
Band66	20MHz	16QAM	132072	27RB#0	5.4704	7.904	PASS

Band66	20MHz	16QAM	132322	27RB#0	5.4931	7.789	PASS
Band66	20MHz	16QAM	132572	27RB#0	5.4623	7.866	PASS

Test Graphs

