

FCC&ISED LTE Band Test Data

FCC ID : 2BE8S-G1

IC : 33120-G1

Company: : Shenzhen kehuitong Technology Co., Ltd

EUT : Tablet PC

HVIN(Model) : G1

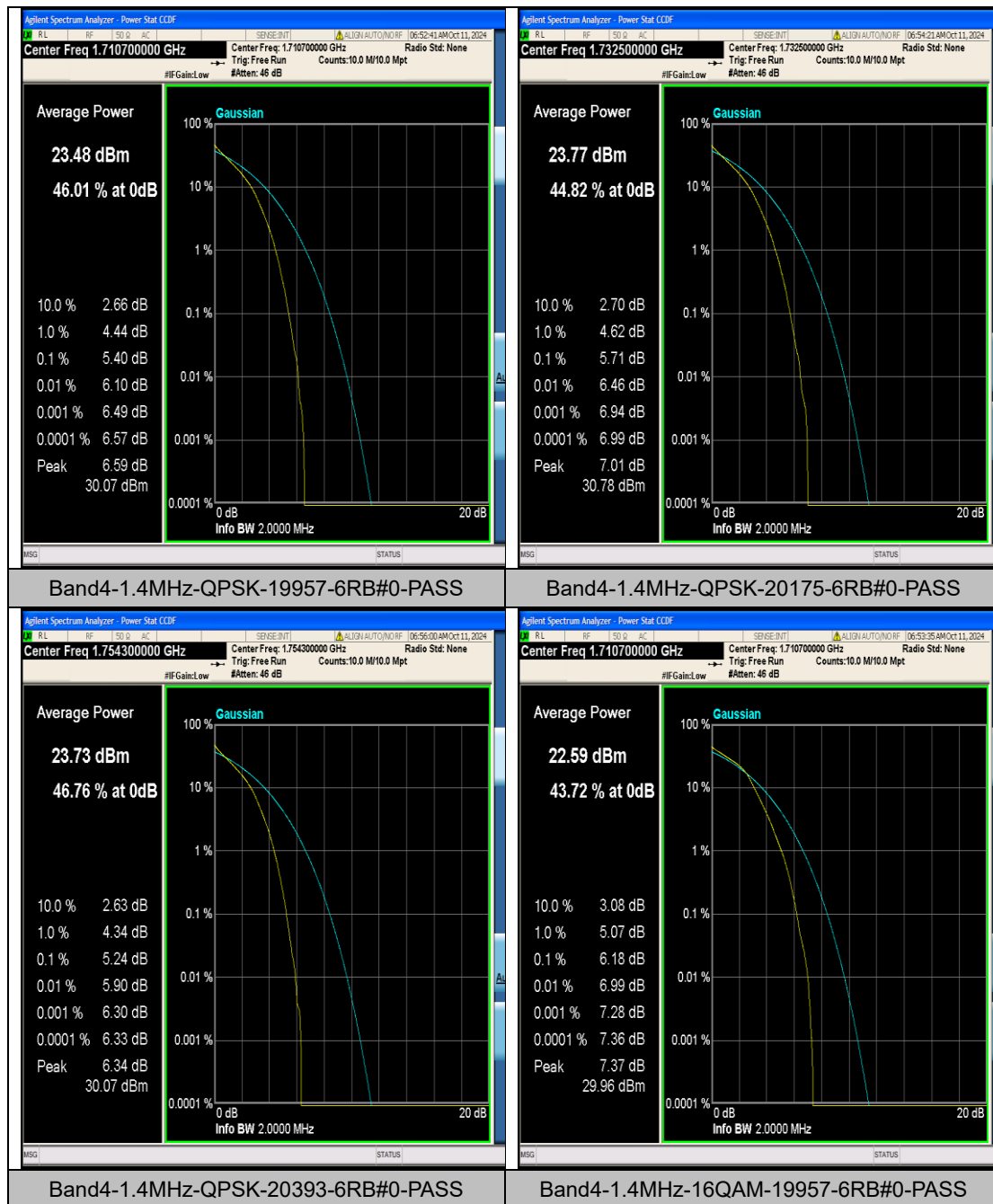
Reviewed By : Eric Wang

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

Test Result

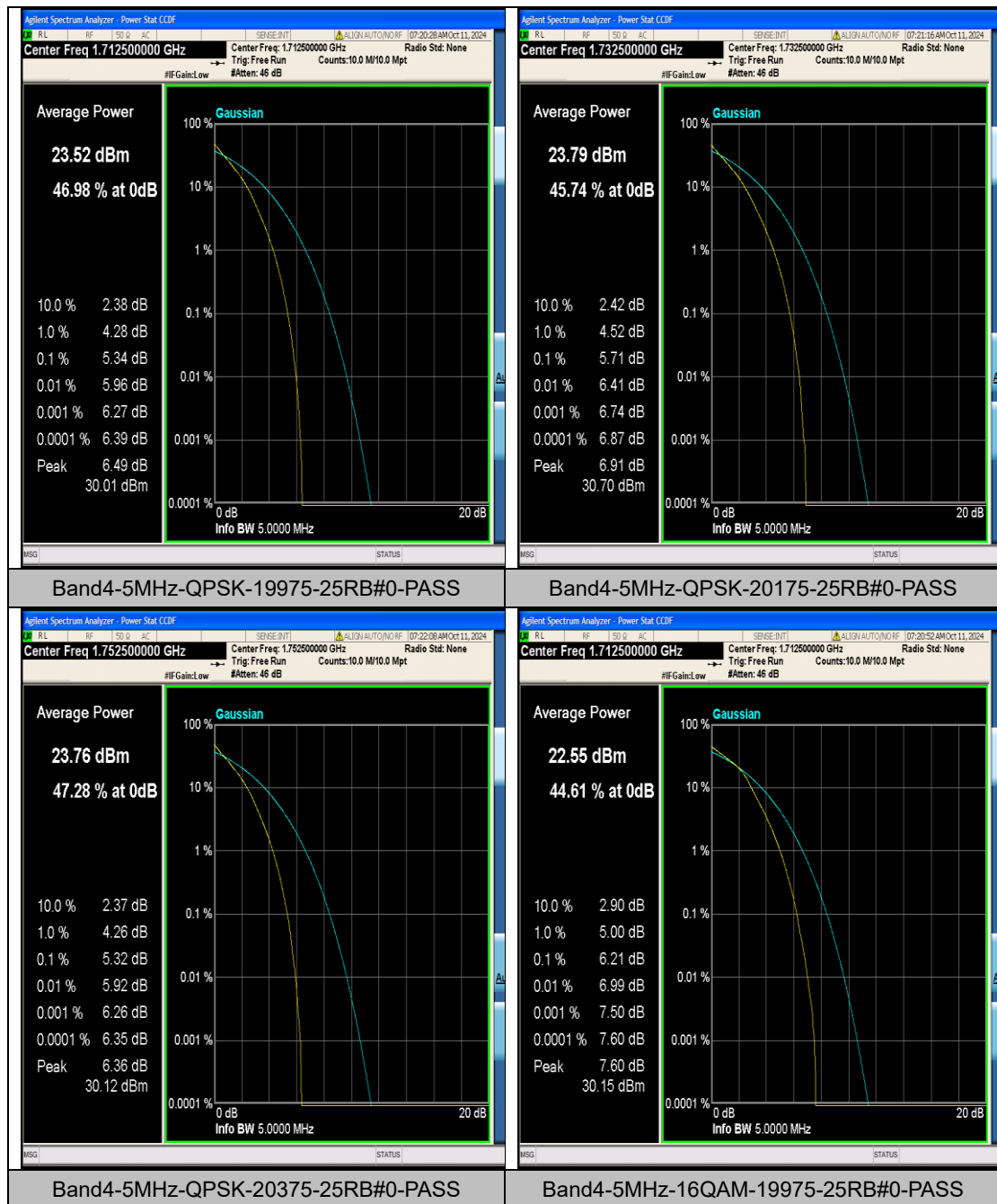
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	5.40	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.71	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.24	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.18	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.50	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.05	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.36	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.73	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.38	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.18	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.51	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.16	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.34	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.71	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.32	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.21	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.43	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.00	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.37	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.61	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.18	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.16	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.41	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.98	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.64	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.87	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.42	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.19	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.40	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.96	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.33	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.52	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.16	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.17	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.34	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.96	13	PASS

Test Graphs



















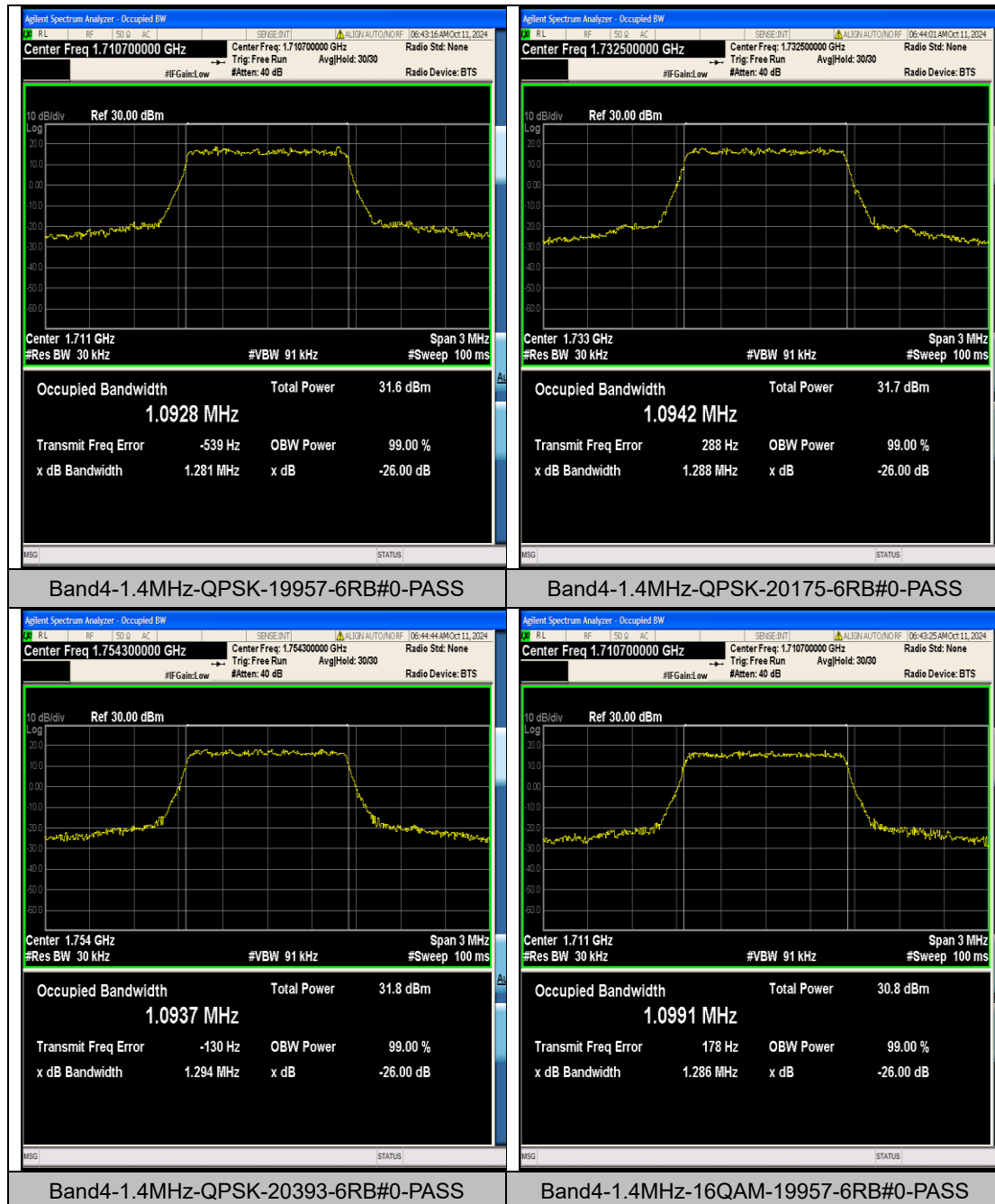
Appendix C: 26dB Bandwidth and Occupied Bandwidth

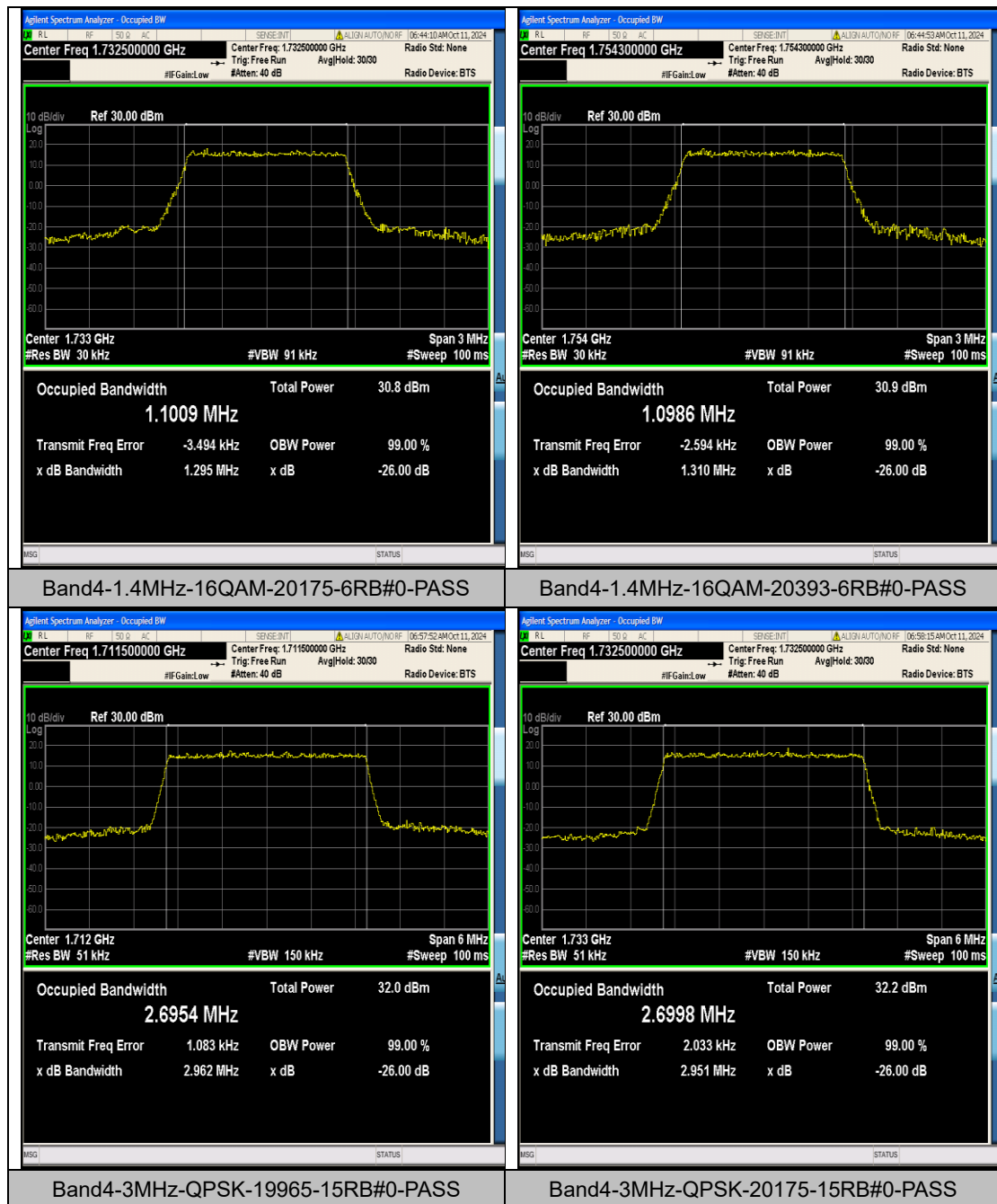
Test Result

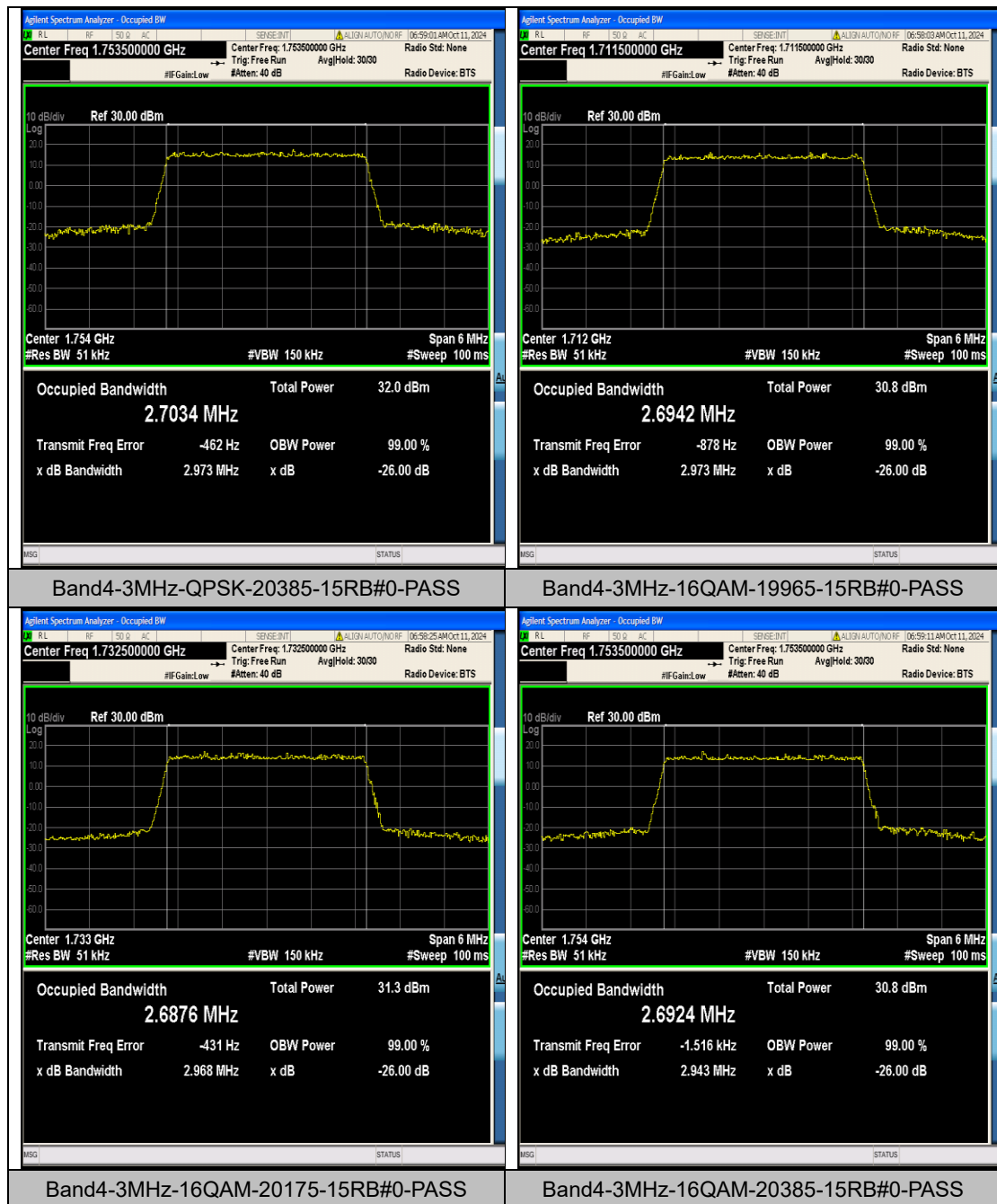
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0928	1.281	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0942	1.288	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0937	1.294	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0991	1.286	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1009	1.295	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0986	1.310	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6954	2.962	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6998	2.951	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7034	2.973	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6942	2.973	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6876	2.968	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6924	2.943	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5037	5.007	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5023	5.025	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5060	5.009	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4990	4.983	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4996	4.986	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4968	4.961	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9380	9.915	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9901	9.909	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9745	9.896	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9678	9.794	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9678	9.874	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9534	9.797	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.431	14.71	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.462	14.80	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.436	14.68	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.413	14.65	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.432	14.65	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.424	14.67	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.876	19.41	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.939	19.49	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.885	19.40	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.881	19.35	PASS

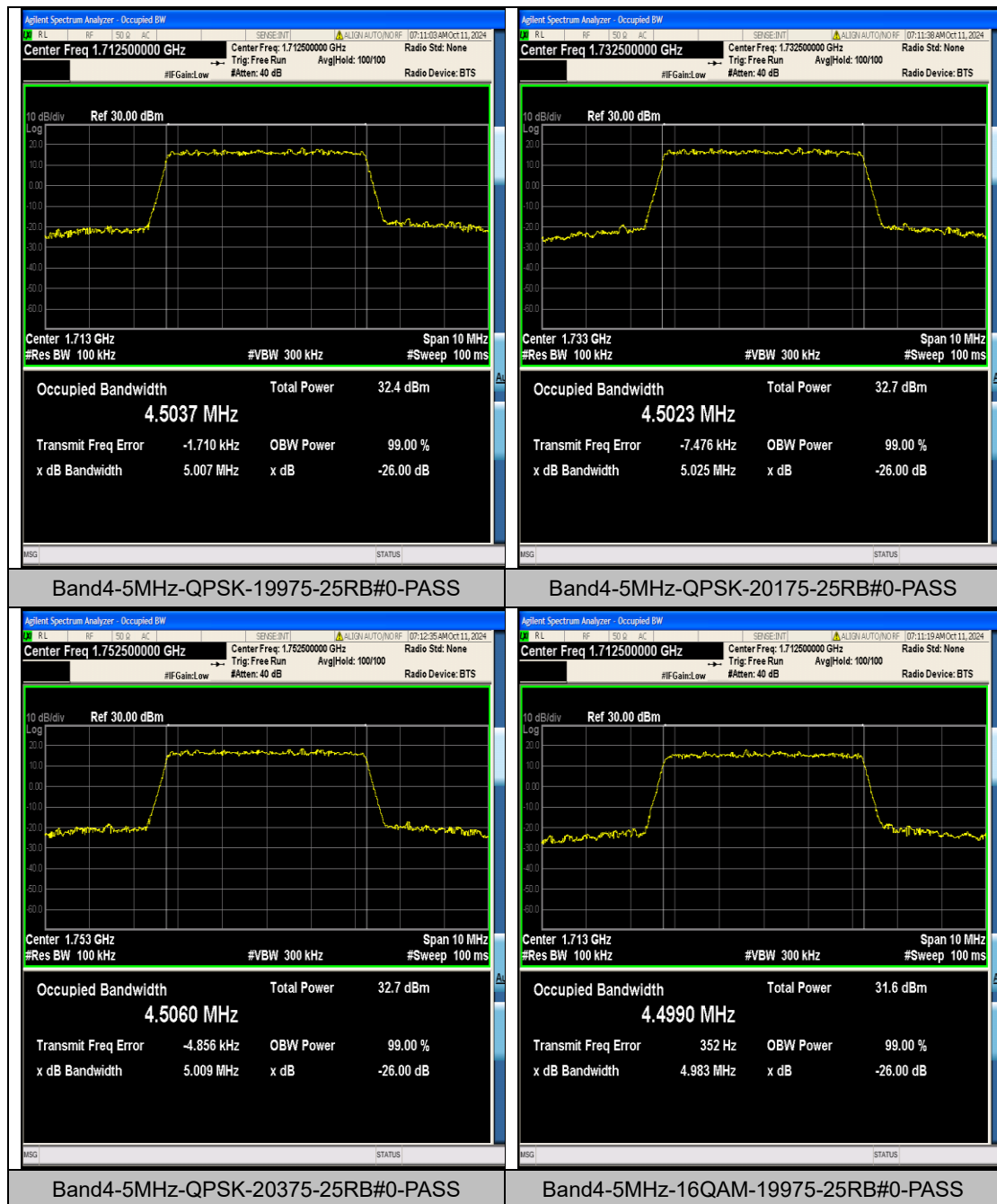
Band4	20MHz	16QAM	20175	100RB#0	17.956	19.49	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.908	19.41	PASS

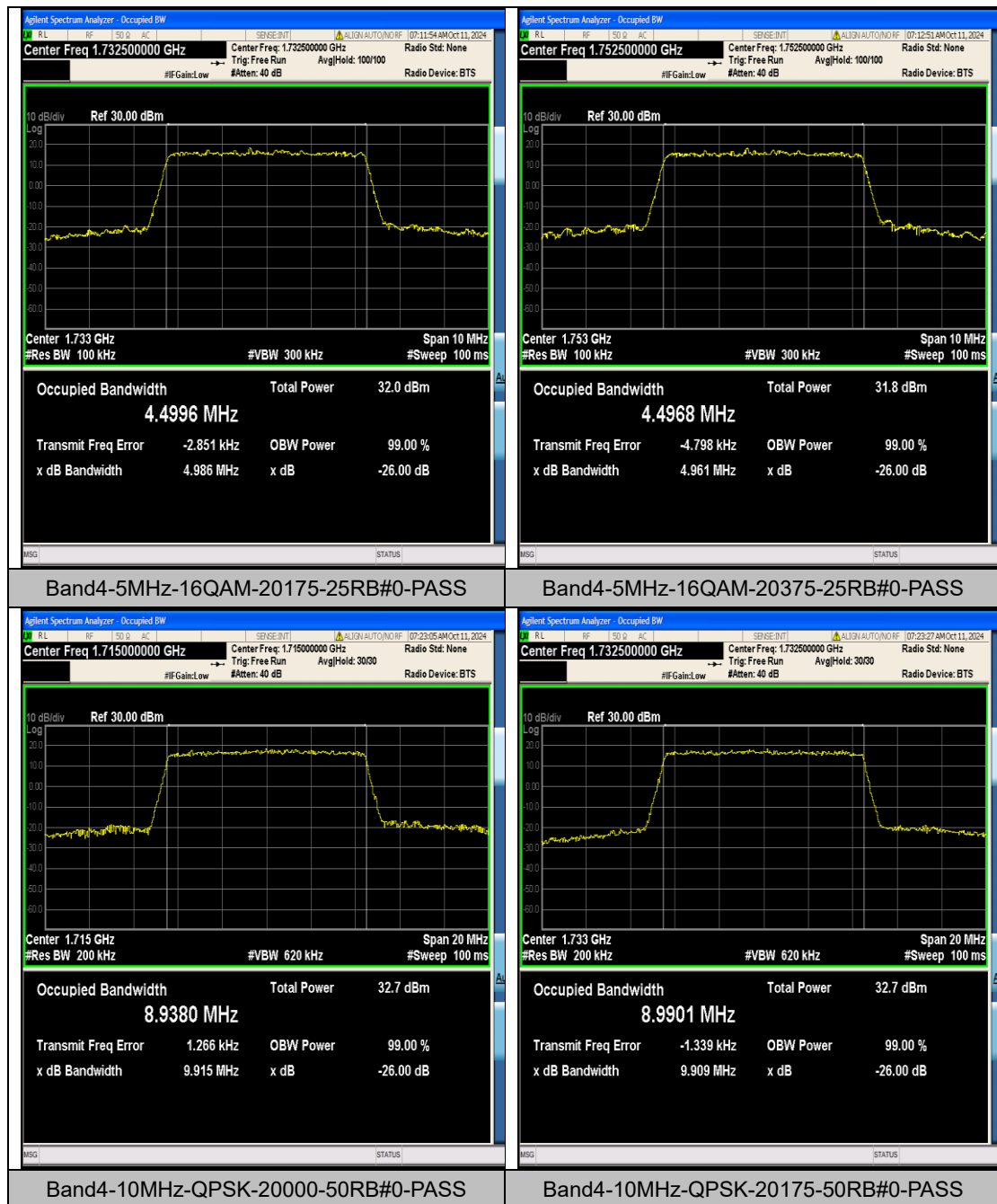
Test Graphs

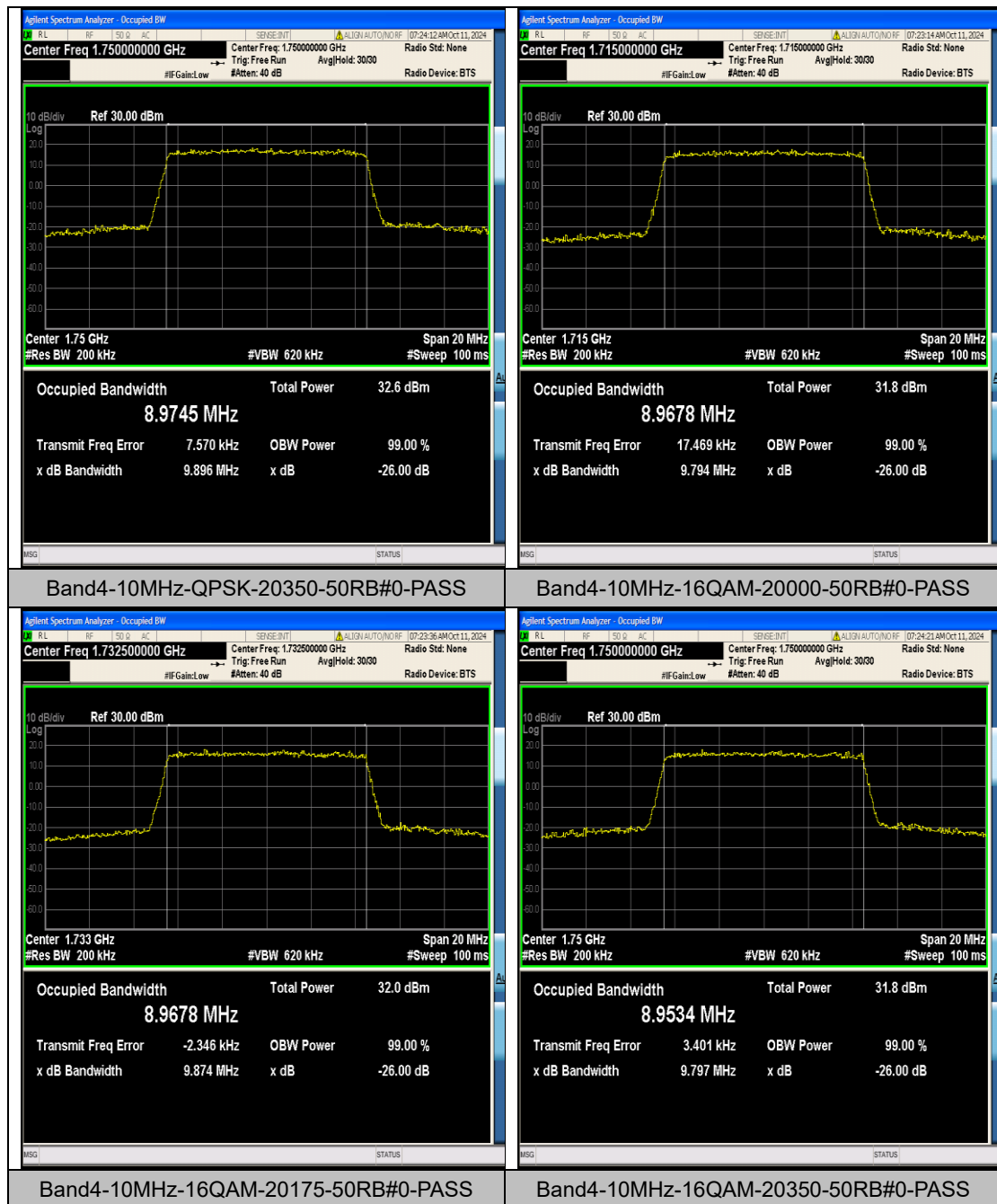


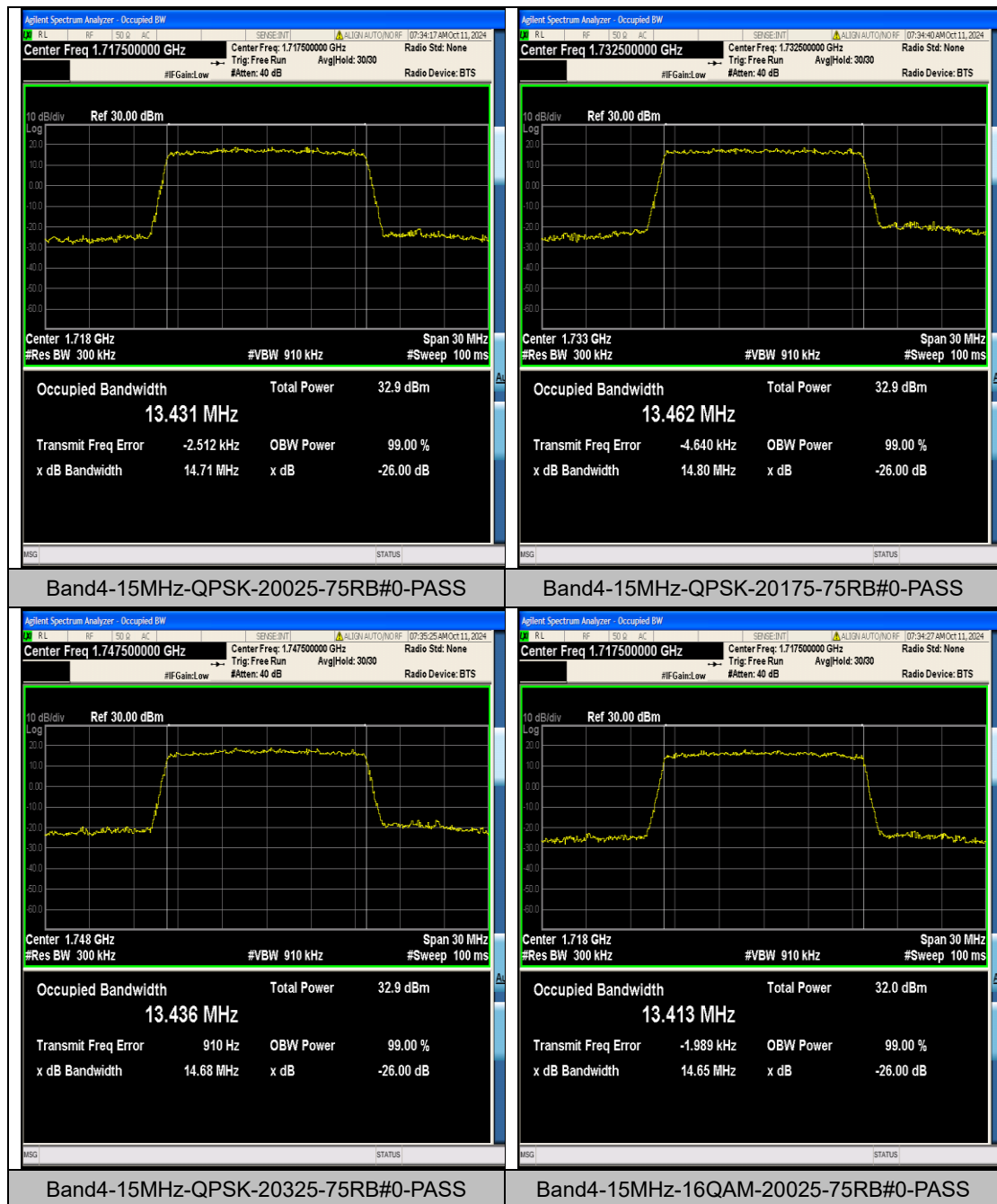


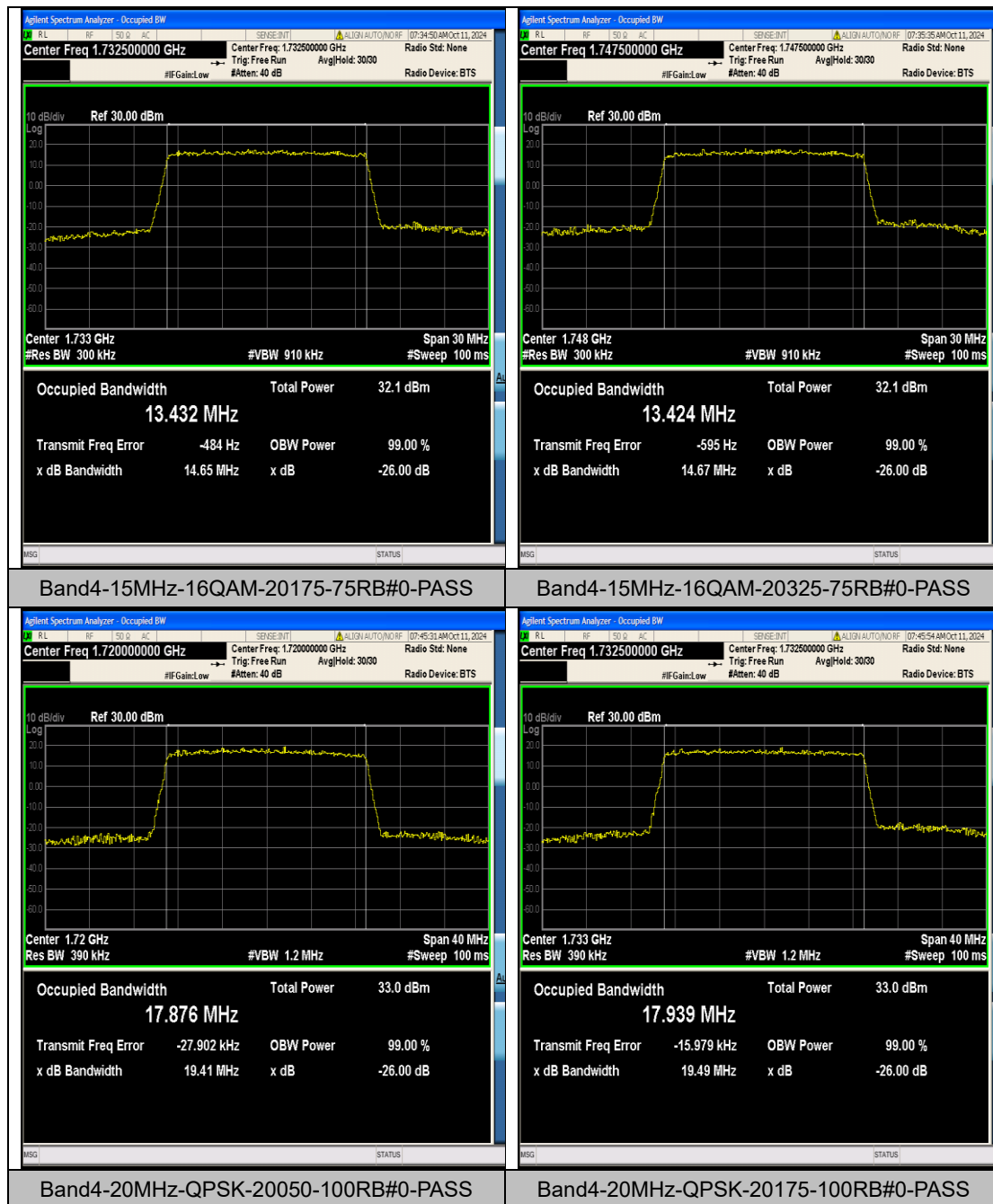


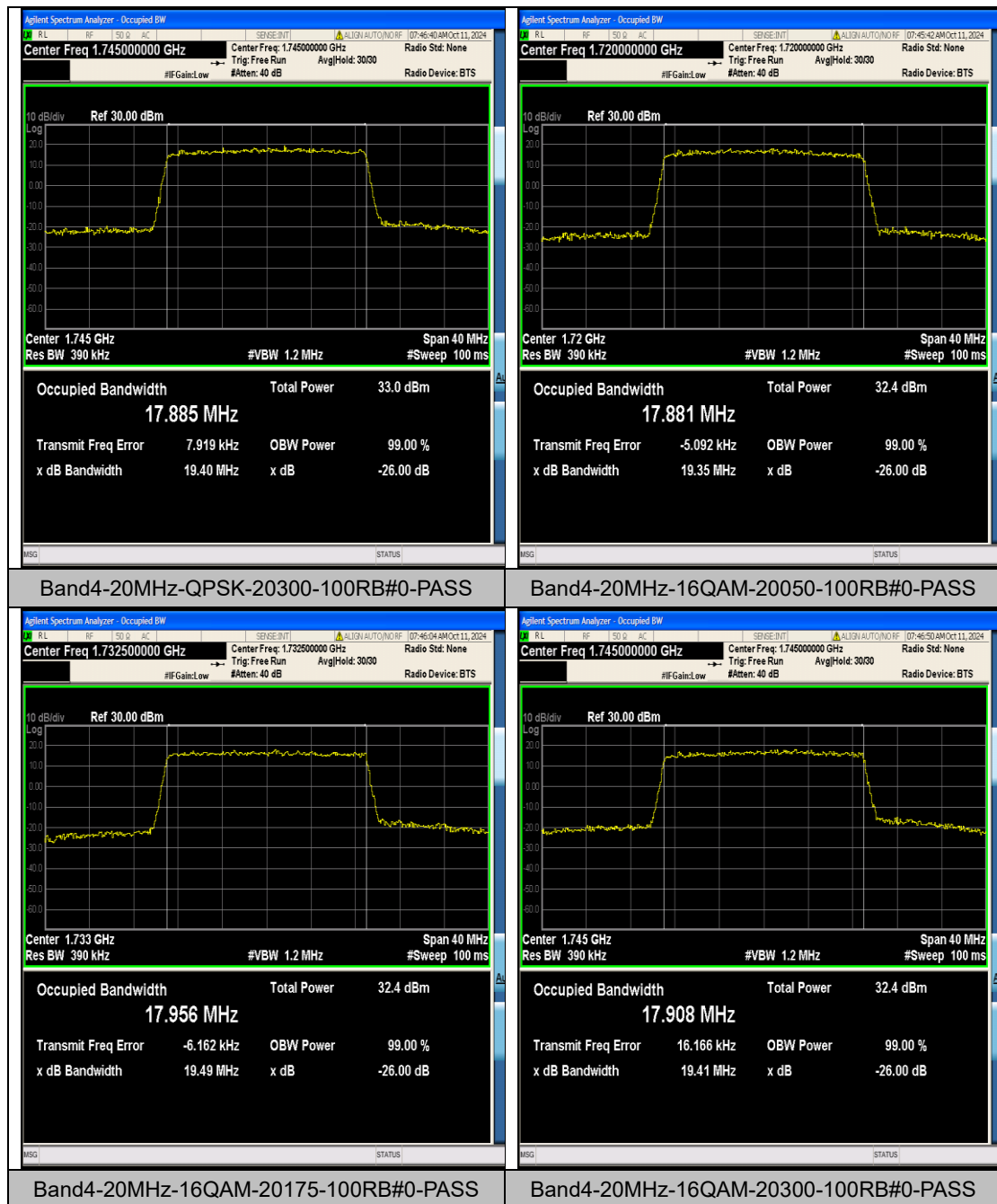












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-25.61	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.55	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-27.10	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.91	PASS
Band4	3MHz	QPSK	19965	15RB#0	-25.90	PASS
Band4	3MHz	QPSK	20385	15RB#0	-25.40	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.68	PASS
Band4	3MHz	16QAM	20385	15RB#0	-29.19	PASS
Band4	5MHz	QPSK	19975	25RB#0	-27.72	PASS
Band4	5MHz	QPSK	20375	25RB#0	-26.91	PASS
Band4	5MHz	16QAM	19975	25RB#0	-27.74	PASS
Band4	5MHz	16QAM	20375	25RB#0	-29.60	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.12	PASS
Band4	10MHz	QPSK	20350	50RB#0	-27.61	PASS
Band4	10MHz	16QAM	20000	50RB#0	-30.40	PASS
Band4	10MHz	16QAM	20350	50RB#0	-31.21	PASS
Band4	15MHz	QPSK	20025	75RB#0	-31.76	PASS
Band4	15MHz	QPSK	20325	75RB#0	-25.85	PASS
Band4	15MHz	16QAM	20025	75RB#0	-31.03	PASS
Band4	15MHz	16QAM	20325	75RB#0	-29.48	PASS
Band4	20MHz	QPSK	20050	100RB#0	-33.34	PASS
Band4	20MHz	QPSK	20300	100RB#0	-28.93	PASS
Band4	20MHz	16QAM	20050	100RB#0	-32.92	PASS
Band4	20MHz	16QAM	20300	100RB#0	-30.53	PASS

Test Graphs

