

FCC LTE Band Test Data

FCC ID : 2BE8S-C25

Company: : Shenzhen kehuitong Technology Co.,Ltd

EUT : mobile phone

Model Number : C25

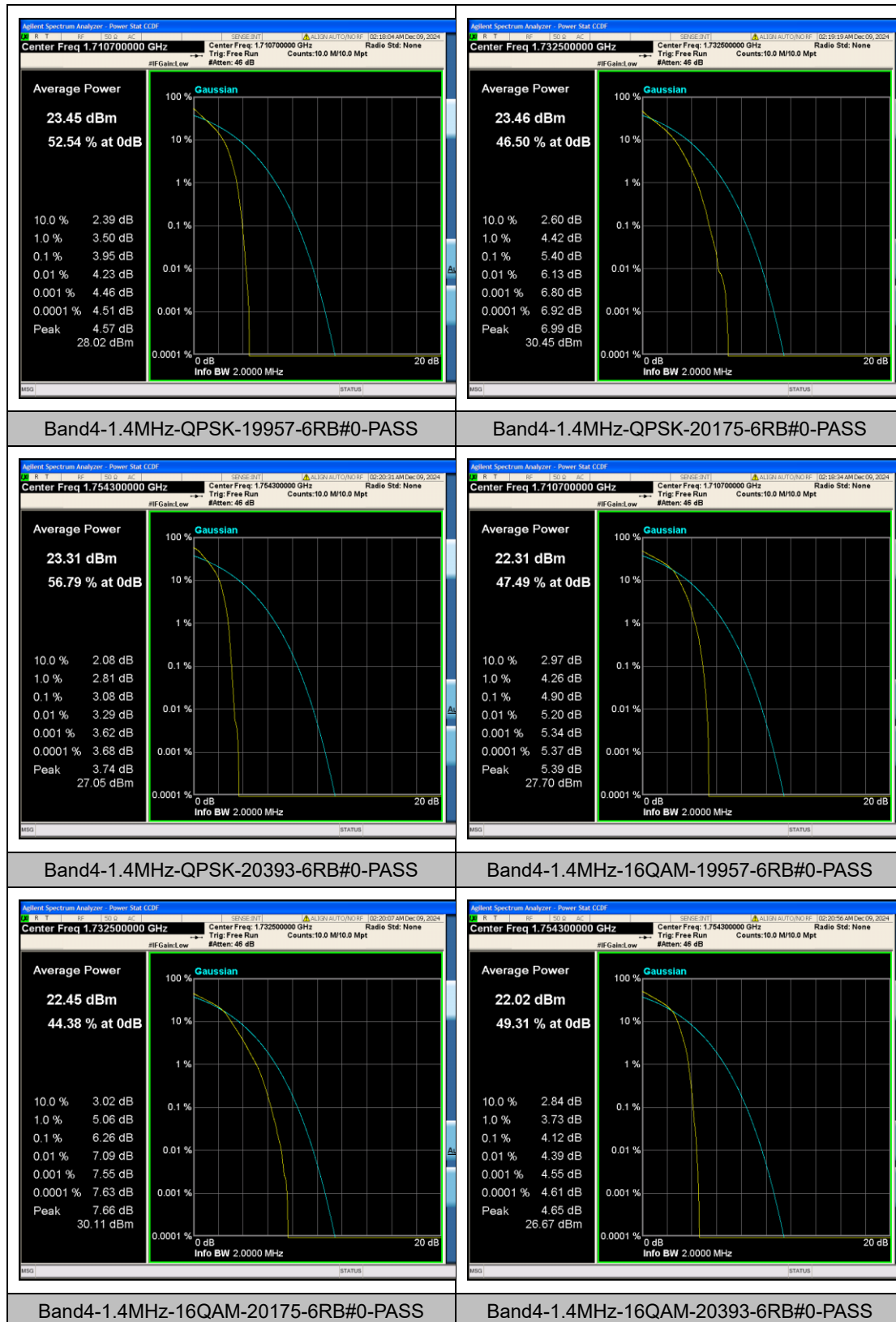
Reviewed By : Eric Wang

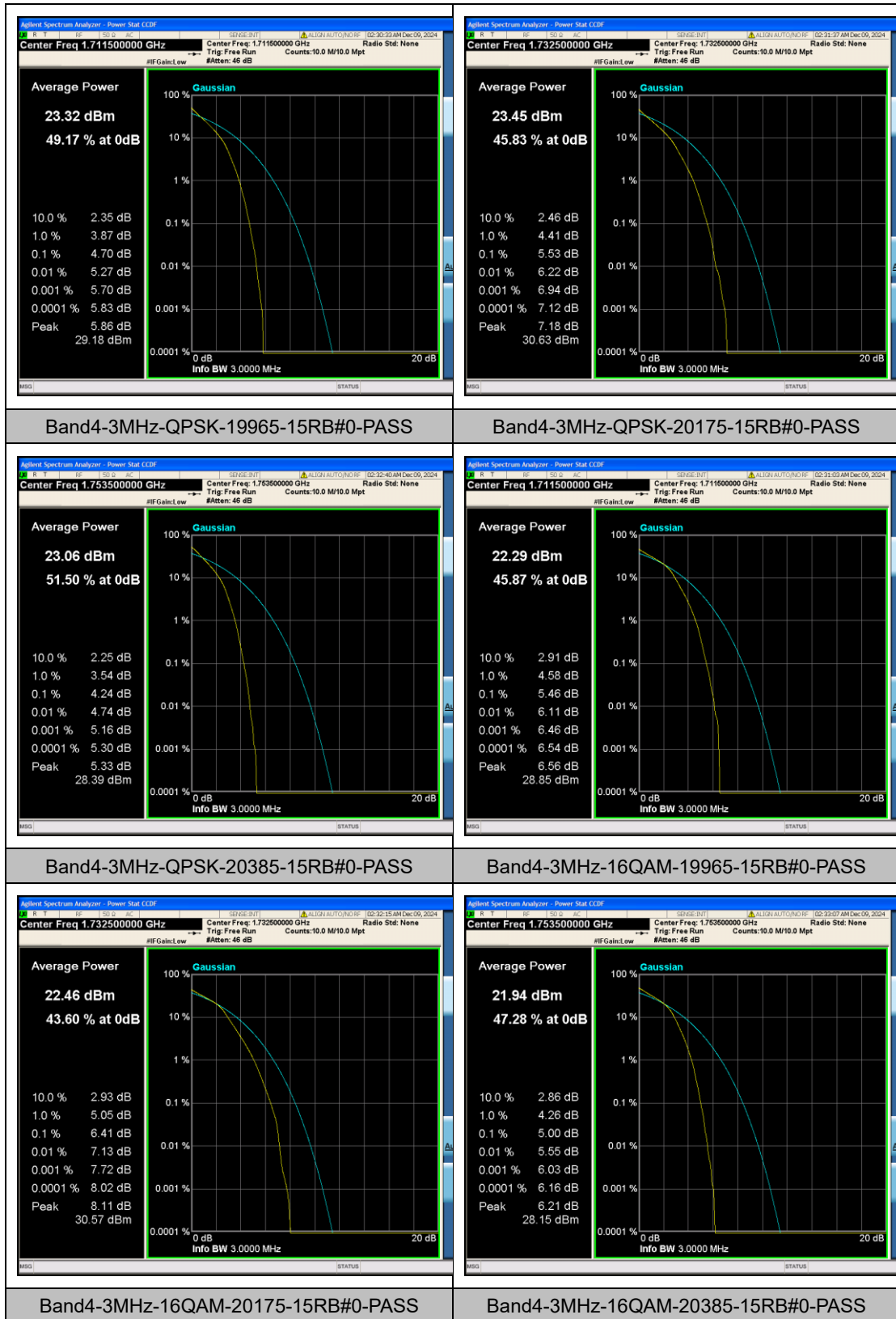
AppendixB:Peak-to-AverageRatio(CCDF)

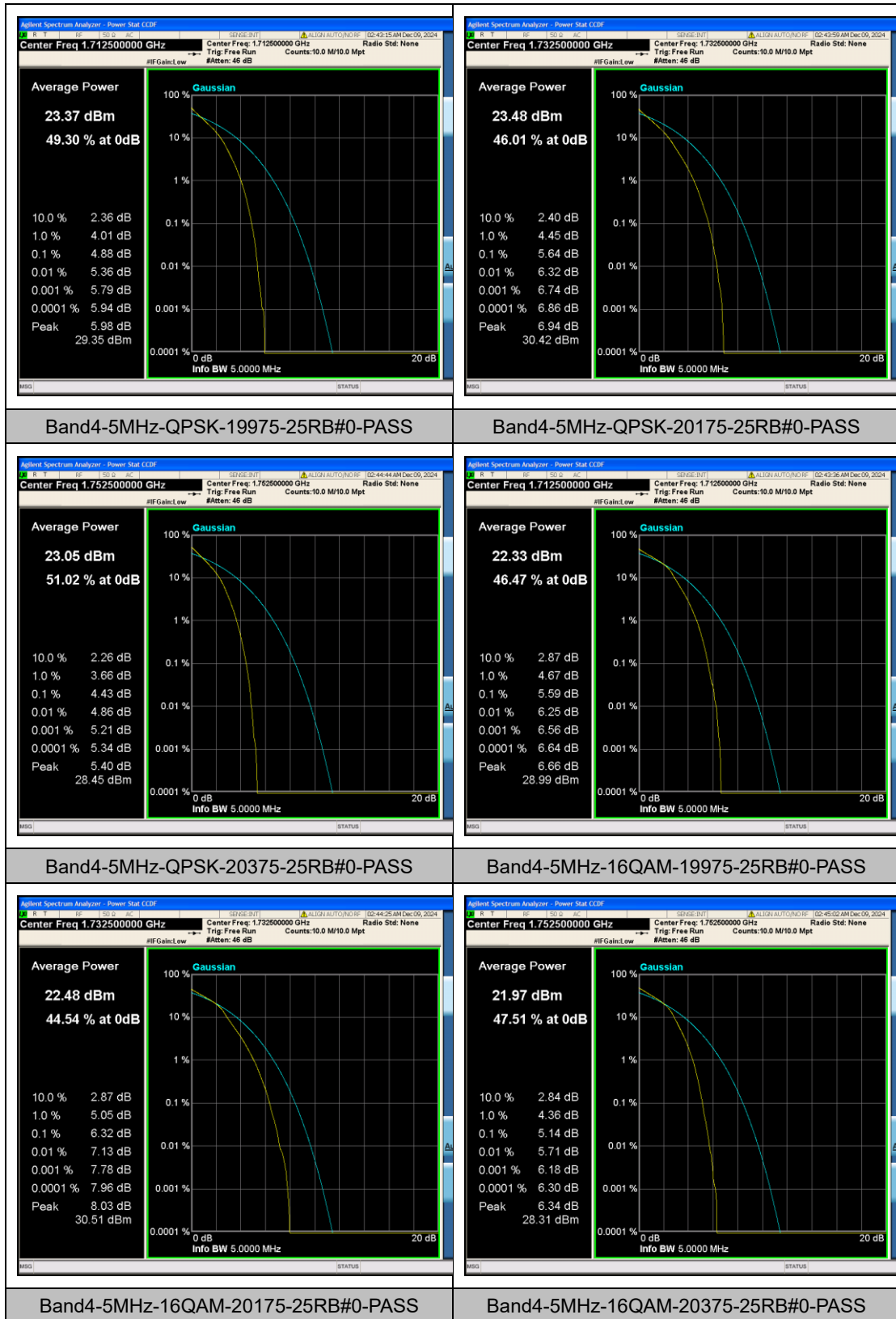
TestResult

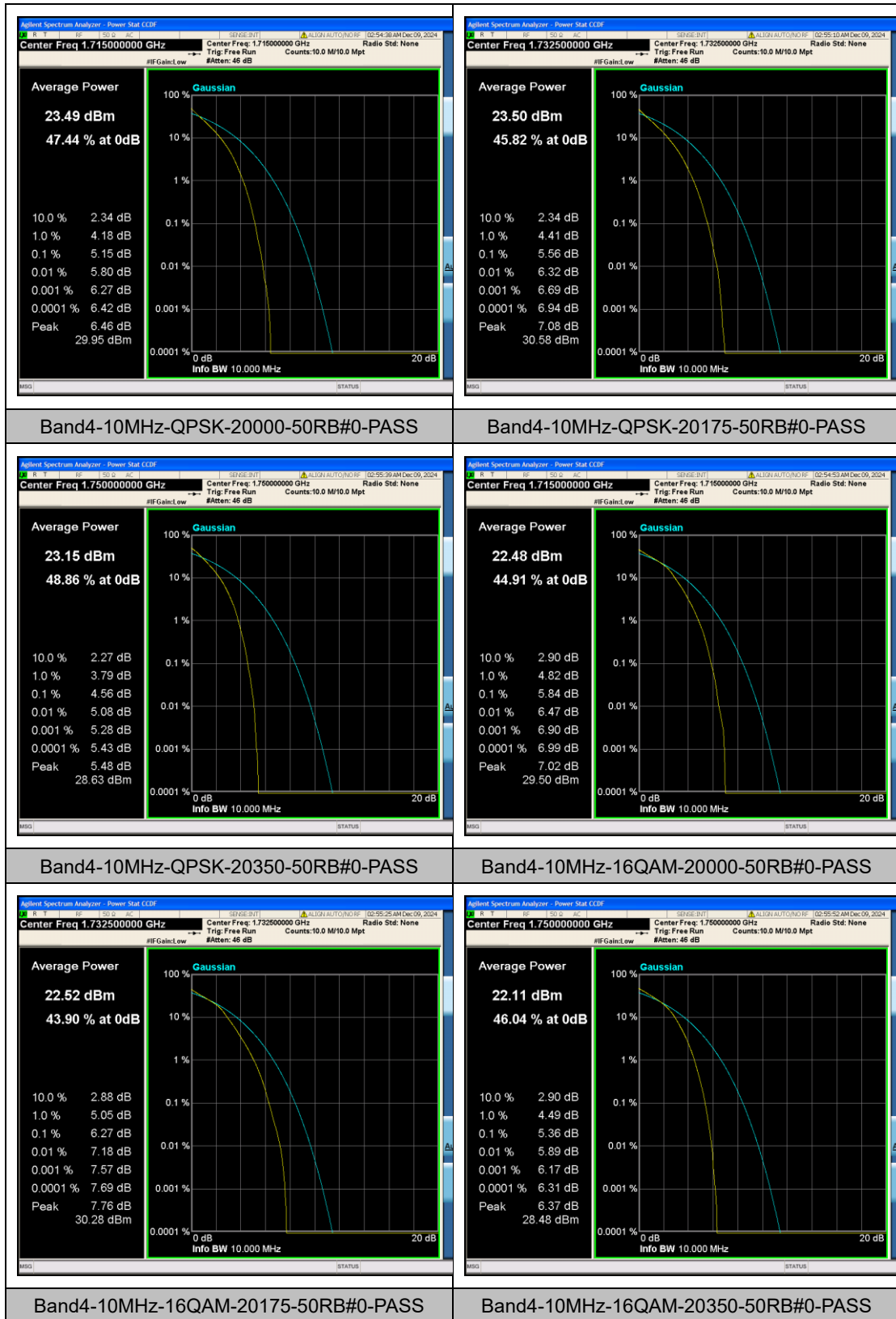
Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	3.95	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.40	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	3.08	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.90	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.26	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.12	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.70	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.53	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.24	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.46	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.41	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.00	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.88	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.64	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.43	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.59	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.32	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.14	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.15	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.56	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.56	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.84	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.27	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.36	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.57	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.76	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.96	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.20	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.31	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.65	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.48	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.40	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.03	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.29	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.23	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.80	13	PASS

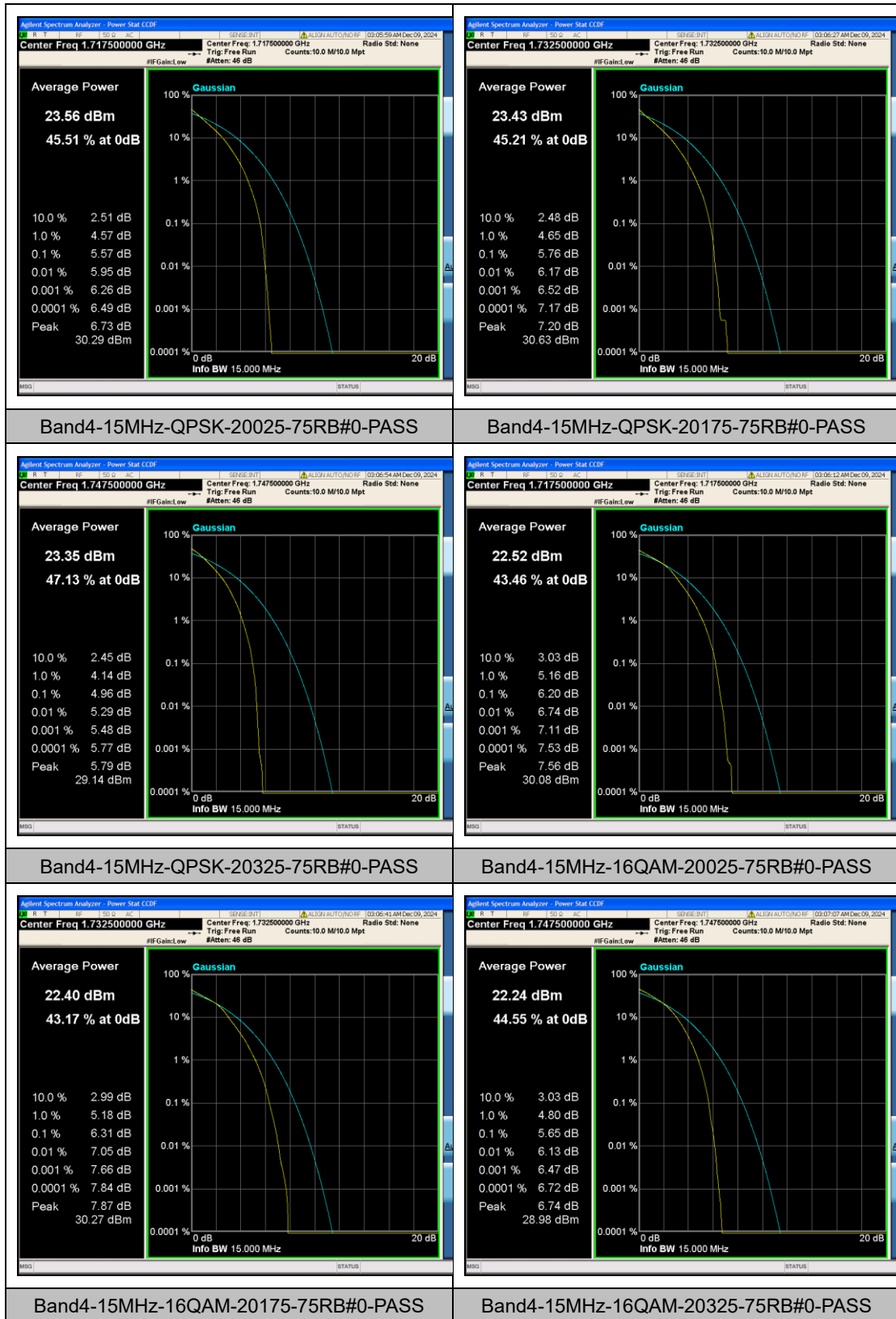
TestGraphs

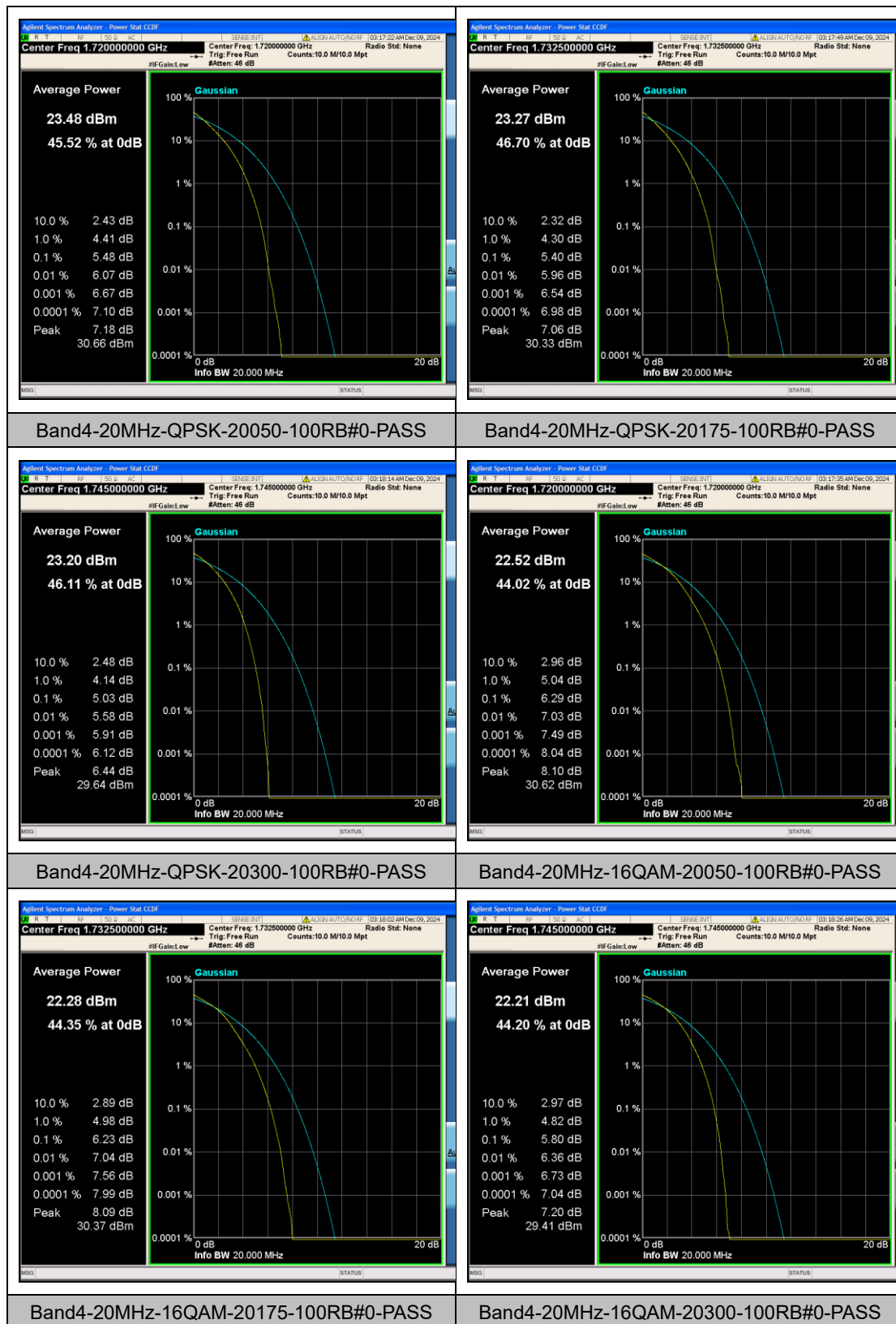












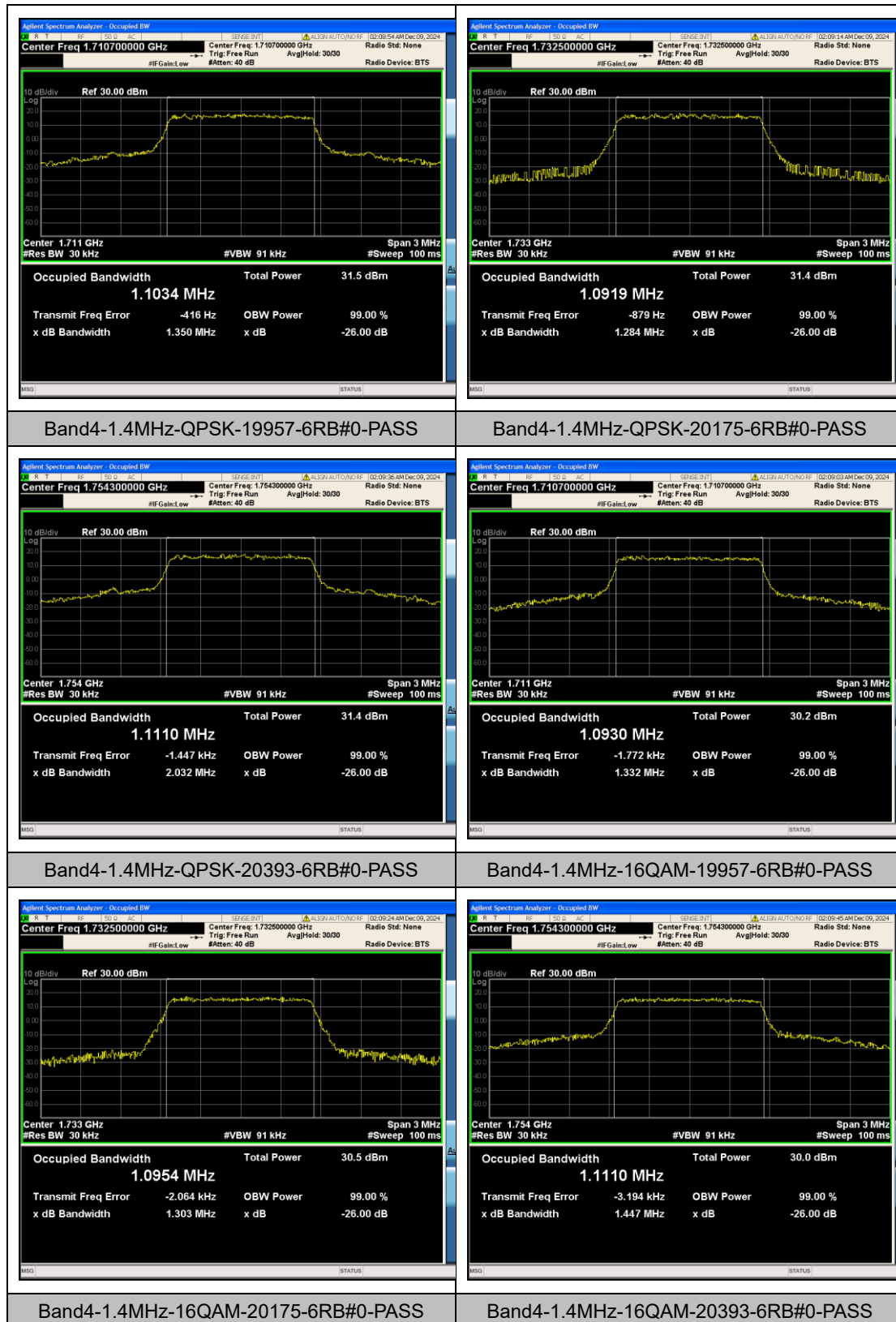
AppendixC:26dBBandwidthandOccupiedBandwidth

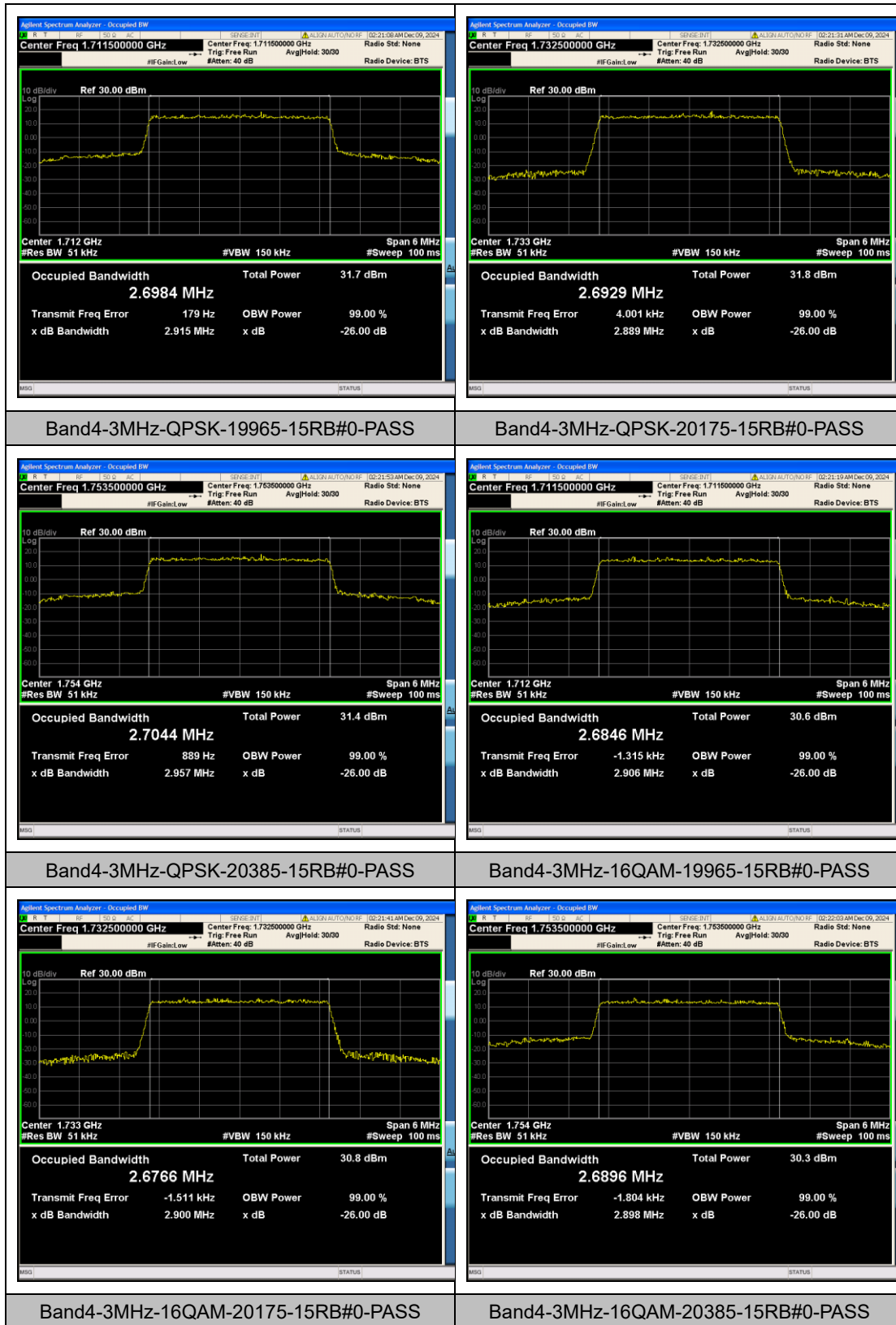
TestResult

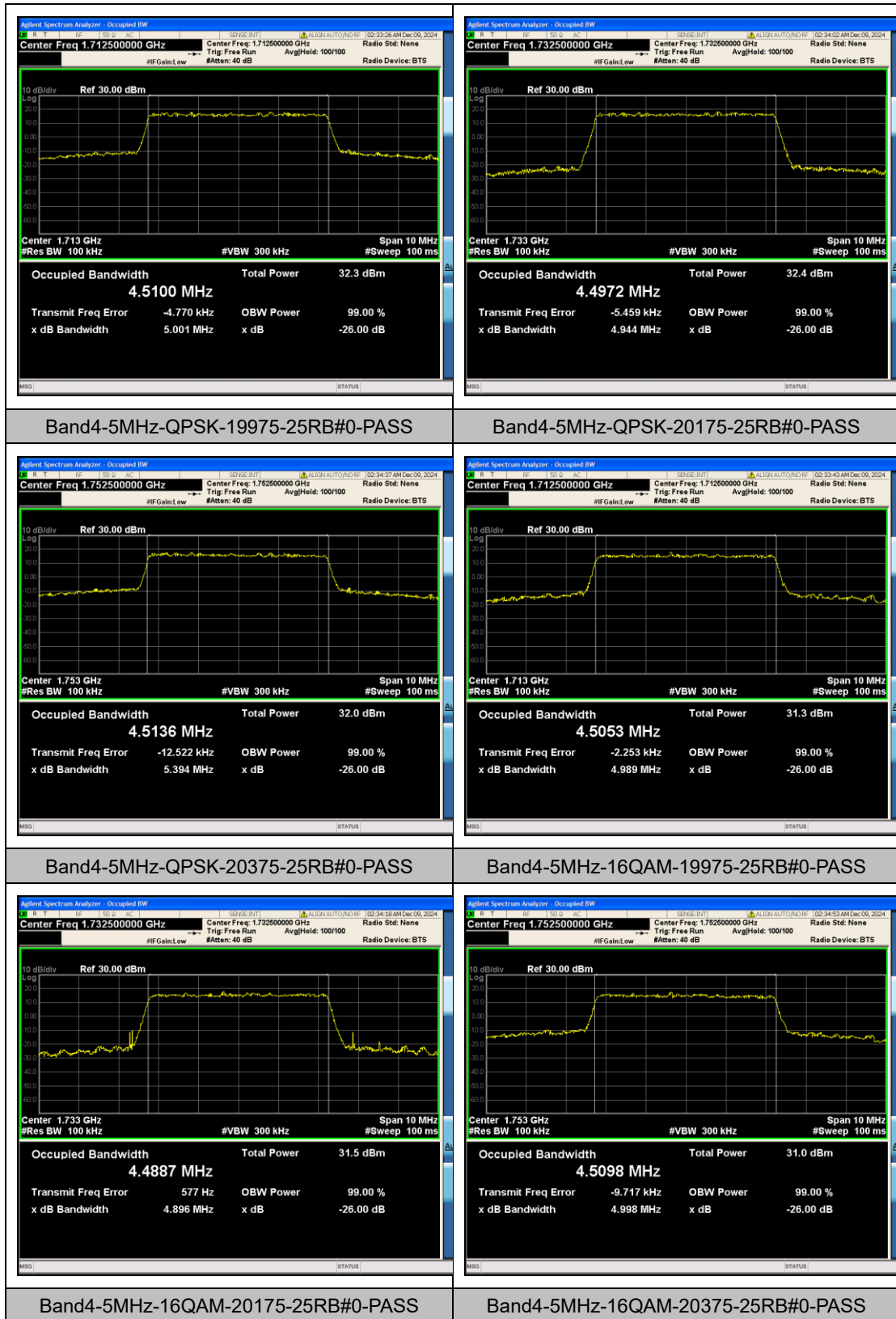
Band	Bandwidth	Modulation	Channel	RBConfiguration	OccupiedBandwidth (MHz)	26dBBandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.1034	1.350	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0919	1.284	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1110	2.032	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0930	1.332	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0954	1.303	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1110	1.447	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6984	2.915	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6929	2.889	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7044	2.957	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6846	2.906	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6766	2.900	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6896	2.898	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5100	5.001	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4972	4.944	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5136	5.394	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5053	4.989	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4887	4.896	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5098	4.998	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9970	9.836	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9752	9.762	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0159	9.880	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0006	9.768	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9910	9.744	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0023	12.08	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.524	14.68	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.466	14.59	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.500	16.34	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.500	14.65	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.437	14.56	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.491	14.67	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.946	19.33	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.878	19.28	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.927	19.46	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.011	19.29	PASS

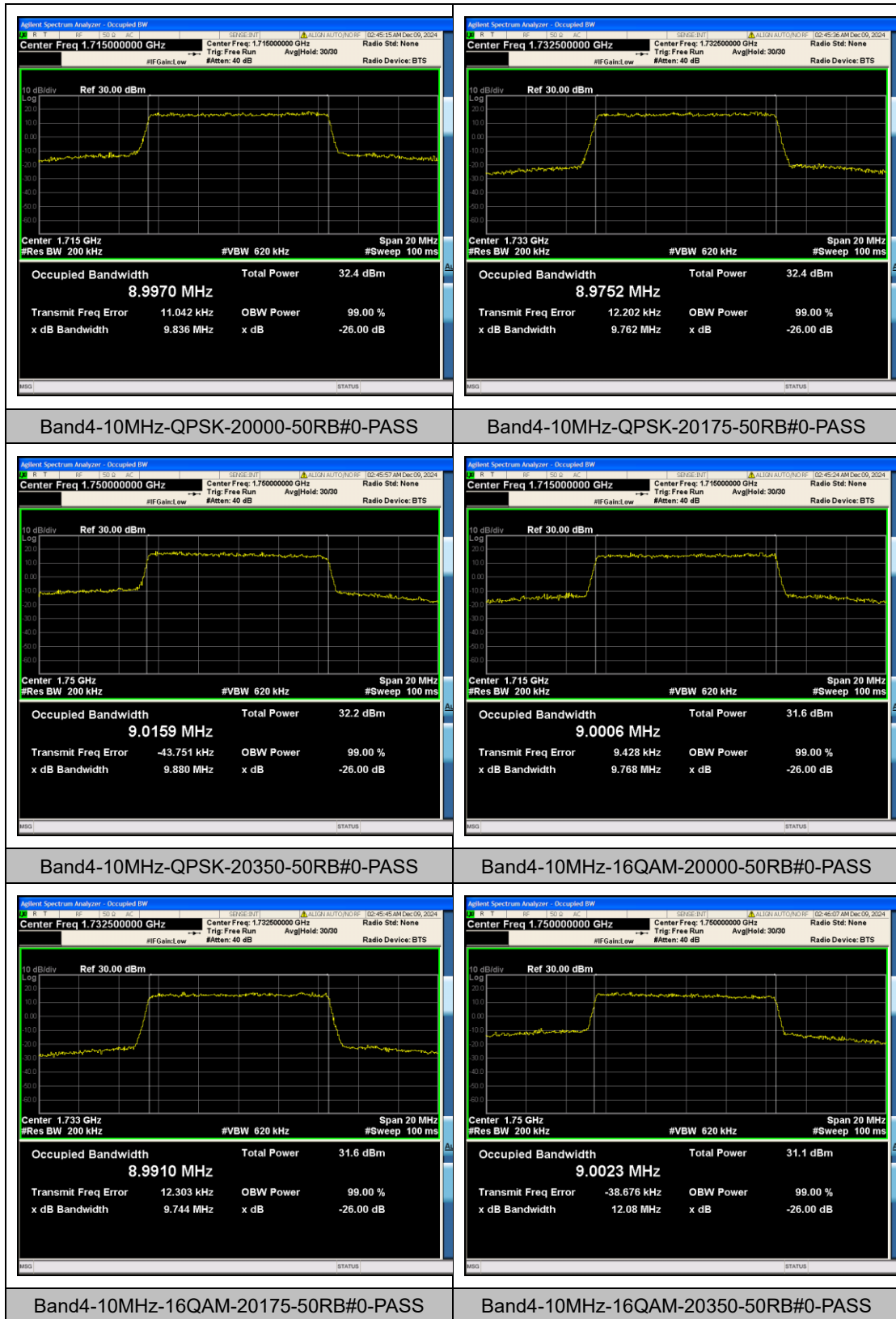
Band4	20MHz	16QAM	20175	100RB#0	17.945	19.26	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.917	19.26	PASS

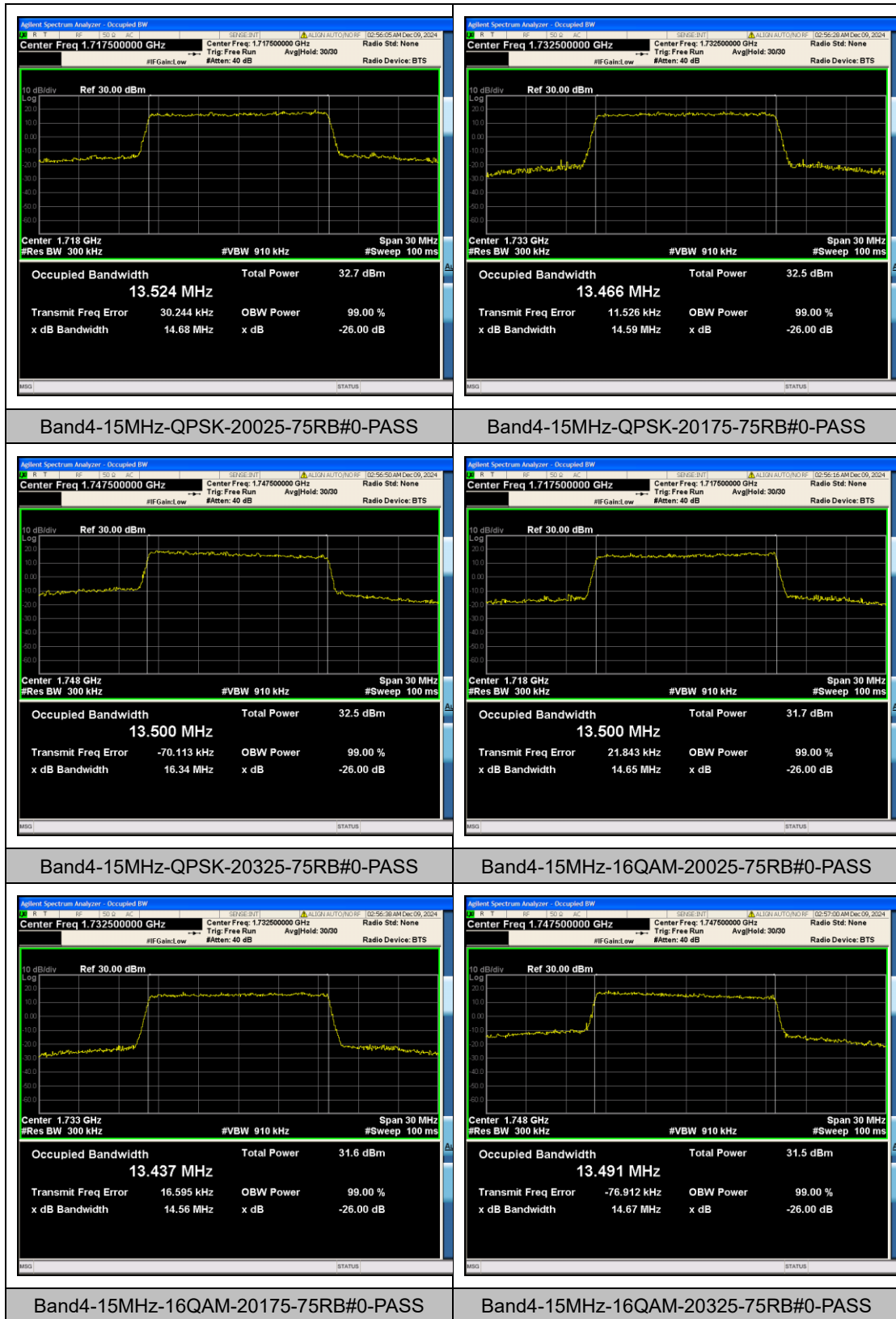
TestGraphs

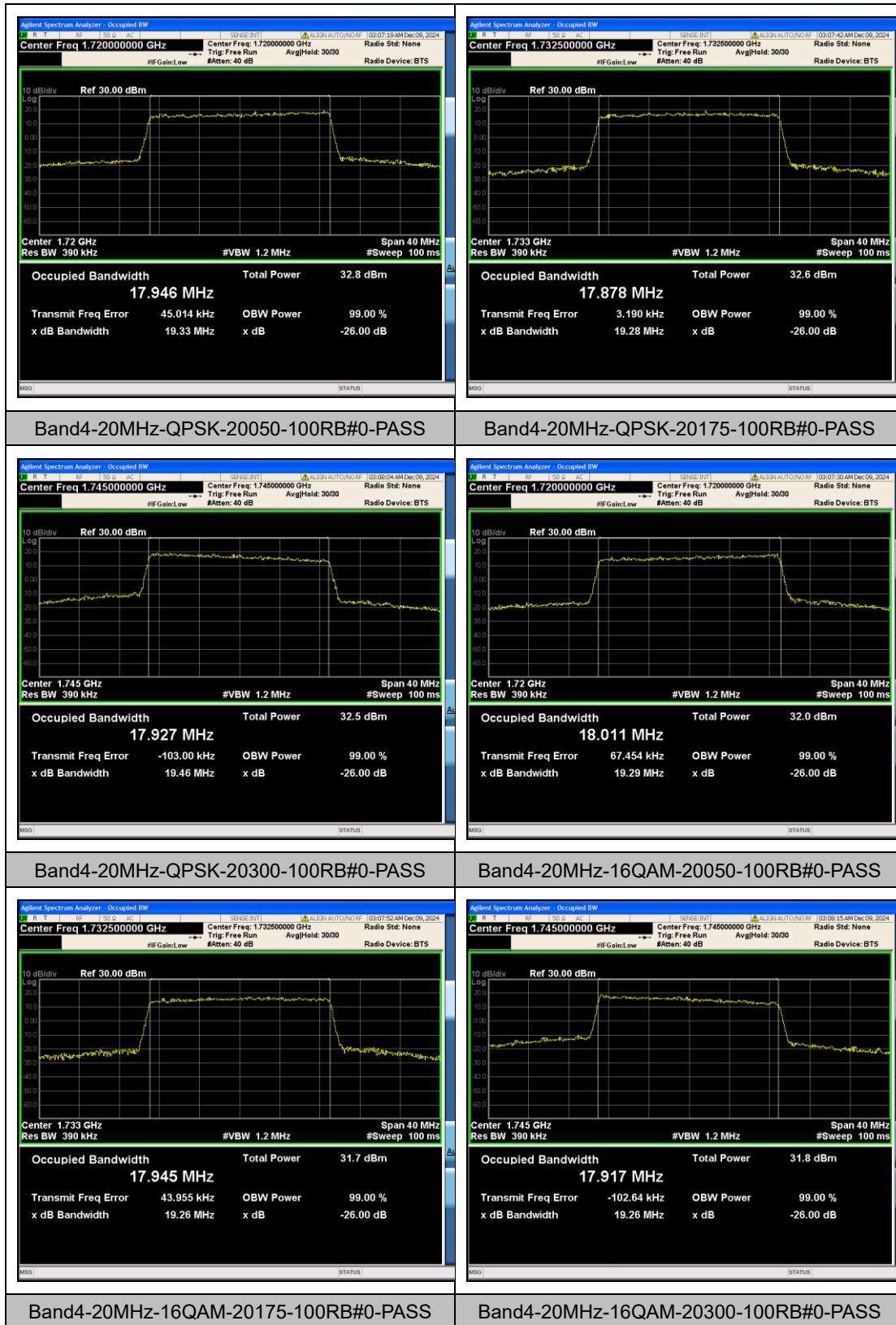












AppendixD:BandEdge

TestResult

Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-17.40	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-15.58	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-22.98	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-18.74	PASS
Band4	3MHz	QPSK	19965	15RB#0	-15.39	PASS
Band4	3MHz	QPSK	20385	15RB#0	-13.34	PASS
Band4	3MHz	16QAM	19965	15RB#0	-19.16	PASS
Band4	3MHz	16QAM	20385	15RB#0	-17.78	PASS
Band4	5MHz	QPSK	19975	25RB#0	-16.25	PASS
Band4	5MHz	QPSK	20375	25RB#0	-14.35	PASS
Band4	5MHz	16QAM	19975	25RB#0	-20.34	PASS
Band4	5MHz	16QAM	20375	25RB#0	-18.59	PASS
Band4	10MHz	QPSK	20000	50RB#0	-19.93	PASS
Band4	10MHz	QPSK	20350	50RB#0	-17.97	PASS
Band4	10MHz	16QAM	20000	50RB#0	-23.11	PASS
Band4	10MHz	16QAM	20350	50RB#0	-21.88	PASS
Band4	15MHz	QPSK	20025	75RB#0	-21.84	PASS
Band4	15MHz	QPSK	20325	75RB#0	-19.01	PASS
Band4	15MHz	16QAM	20025	75RB#0	-24.90	PASS
Band4	15MHz	16QAM	20325	75RB#0	-23.73	PASS
Band4	20MHz	QPSK	20050	100RB#0	-27.08	PASS
Band4	20MHz	QPSK	20300	100RB#0	-25.15	PASS
Band4	20MHz	16QAM	20050	100RB#0	-28.83	PASS
Band4	20MHz	16QAM	20300	100RB#0	-28.95	PASS