

FCC LTE Band Test Data

FCC ID : 2BE8S-C25

Company: : Shenzhen kehuitong Technology Co.,Ltd

EUT : mobile phone

Model Number : C25

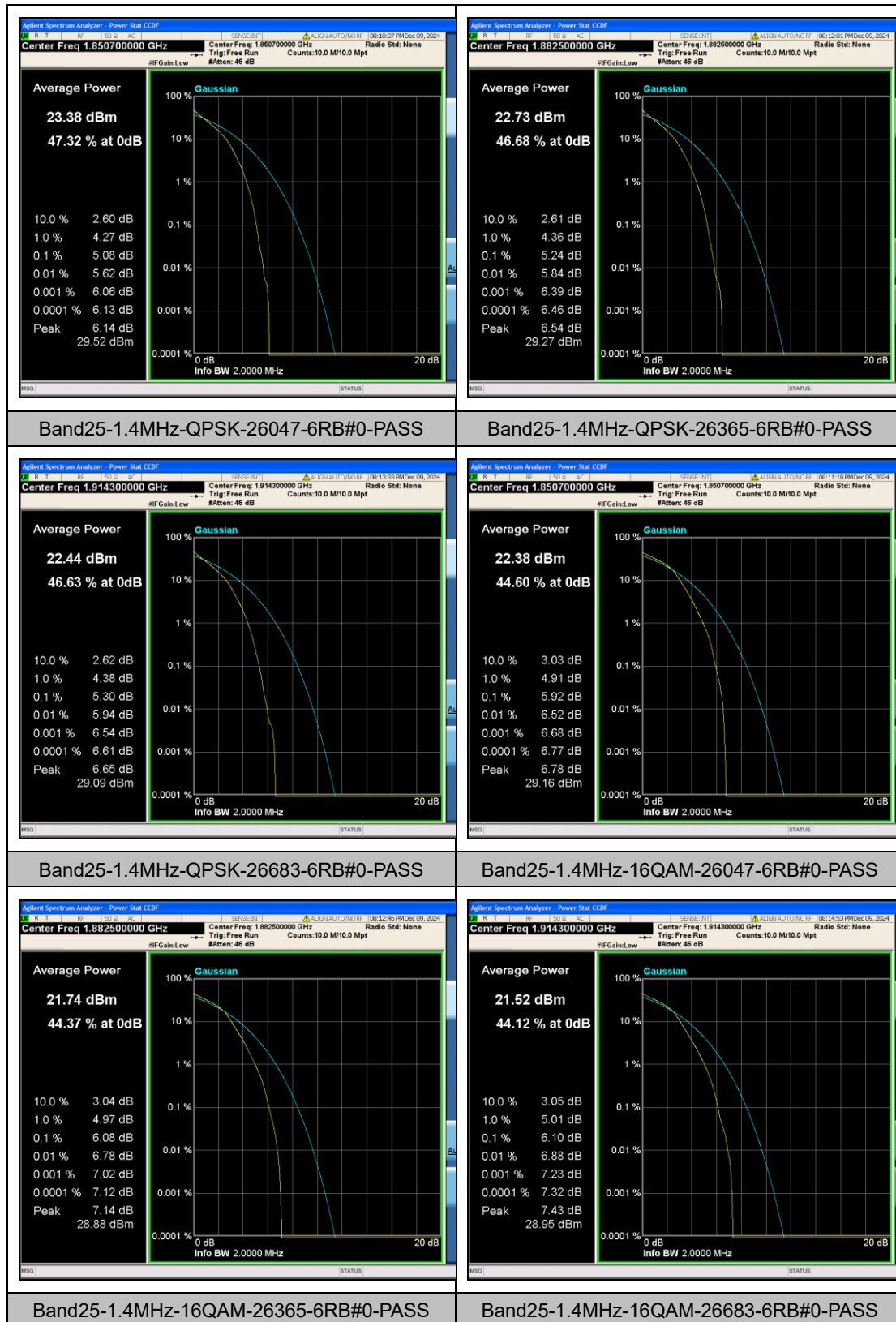
Reviewed By : Eric Wang

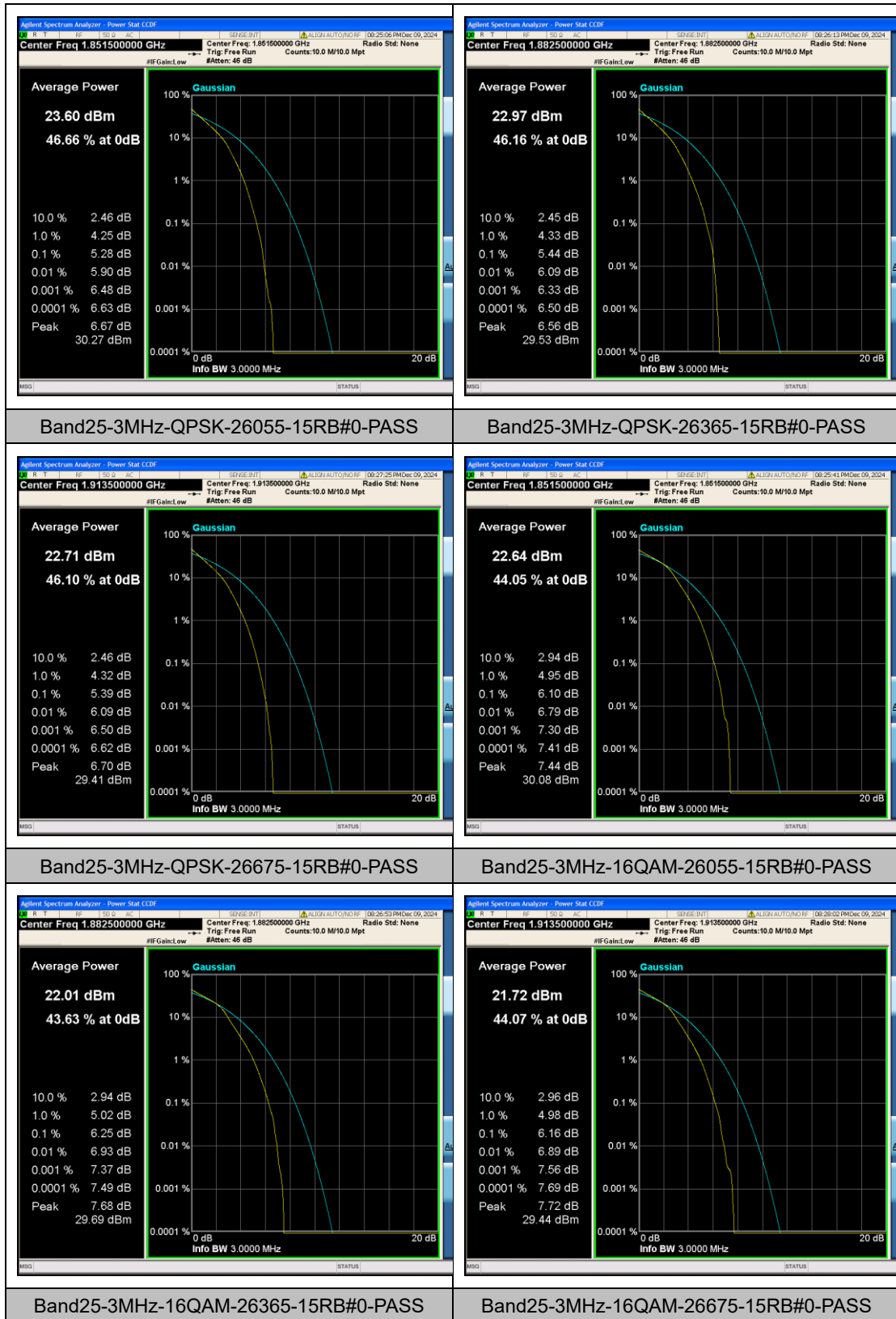
AppendixB:Peak-to-AverageRatio(CCDF)

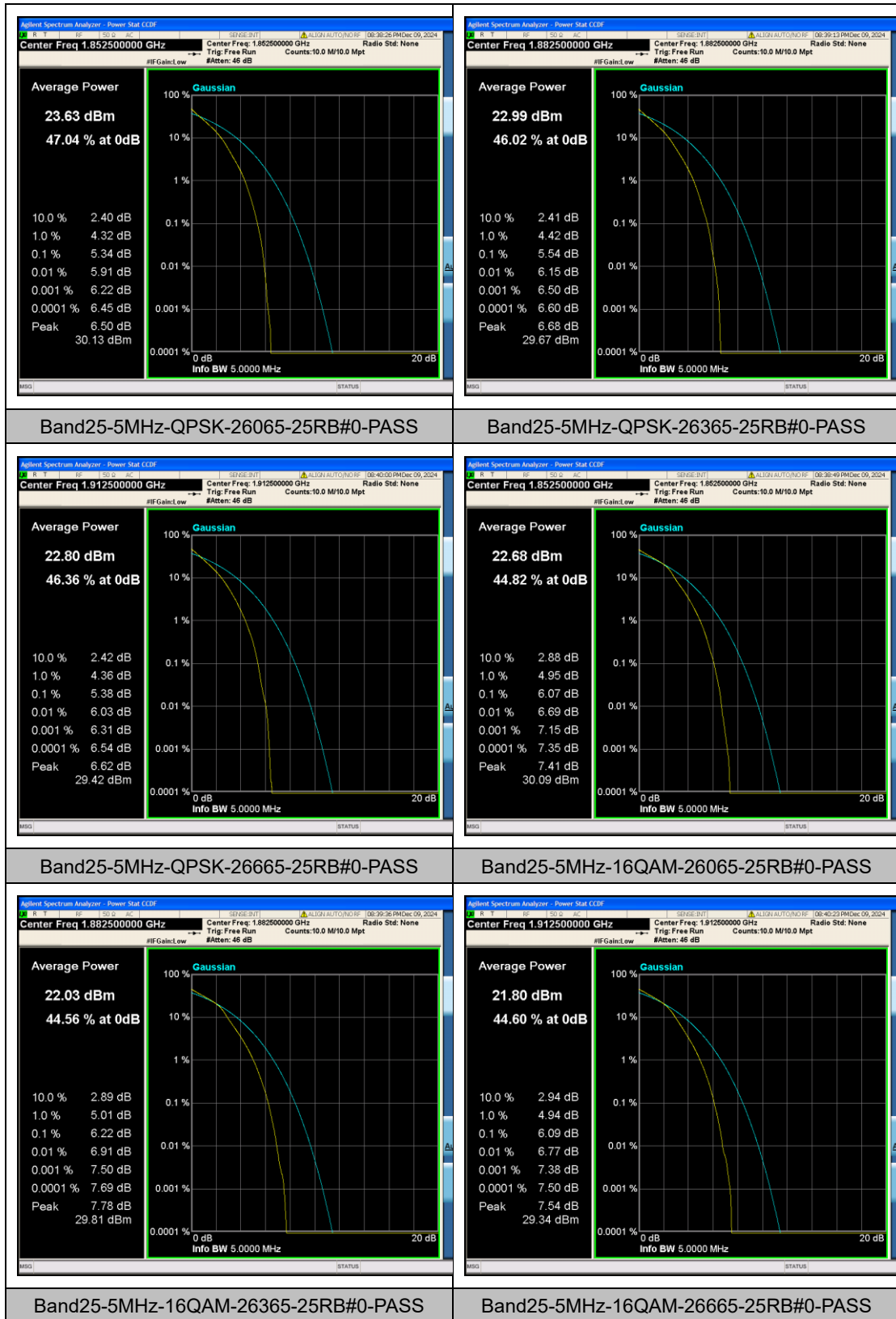
TestResult

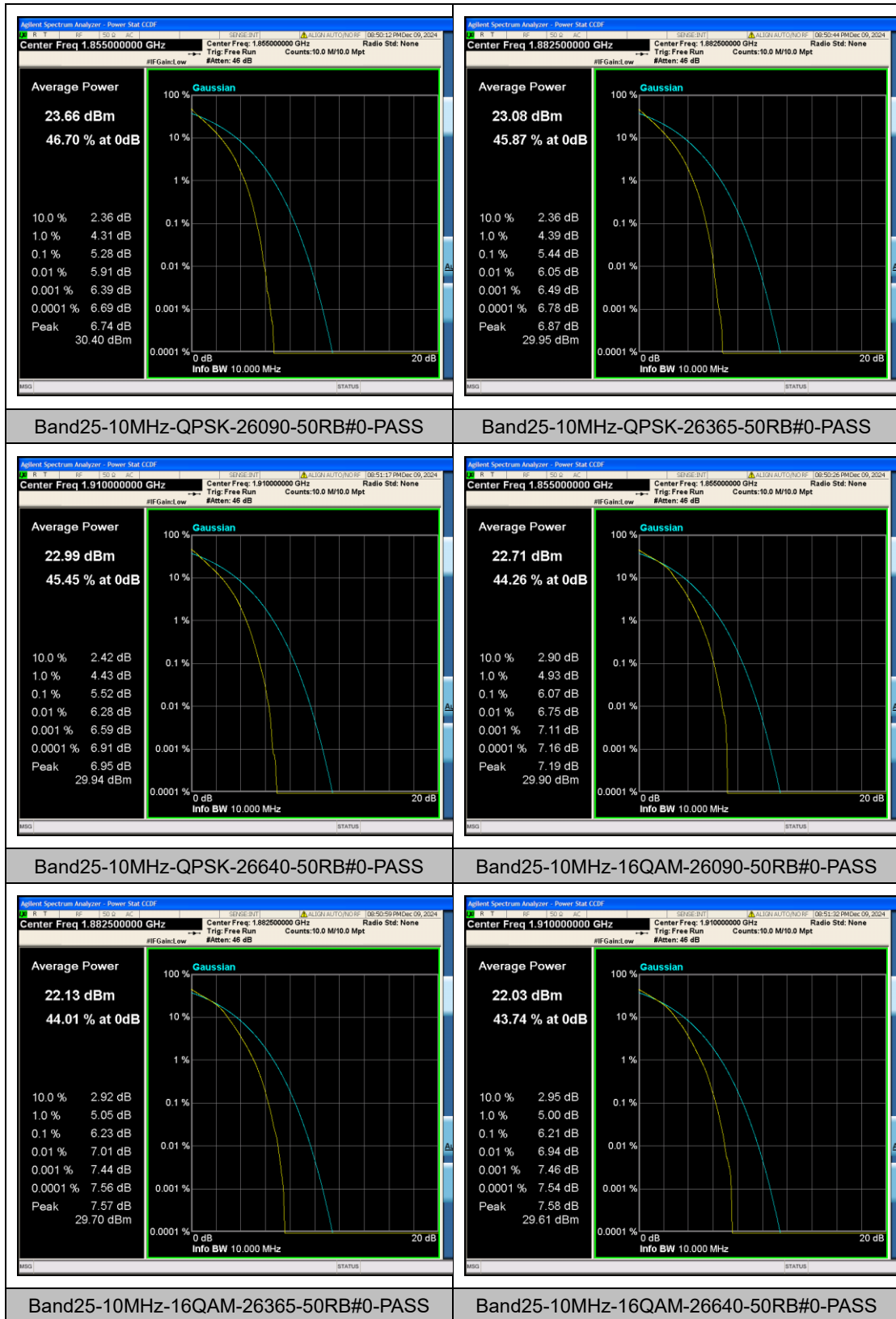
Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	5.08	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.24	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.30	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.92	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.08	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	6.10	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.28	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.44	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.39	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.10	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.25	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.16	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.34	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.54	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.38	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.07	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.22	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	6.09	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.28	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.44	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.52	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.07	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.23	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.21	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.56	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.73	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.80	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.18	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.30	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.33	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.38	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.42	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.36	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.17	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.26	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.20	13	PASS

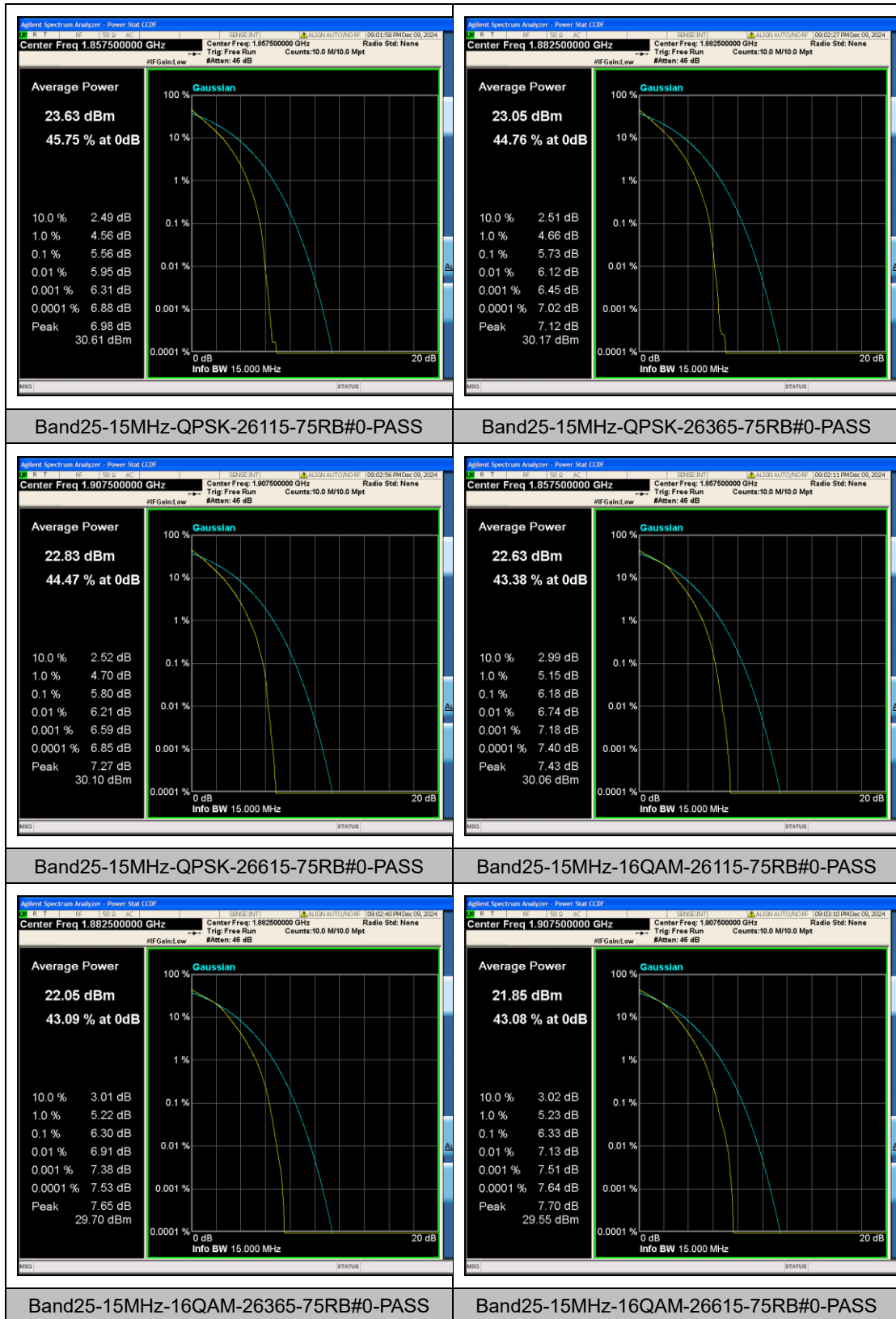
TestGraphs

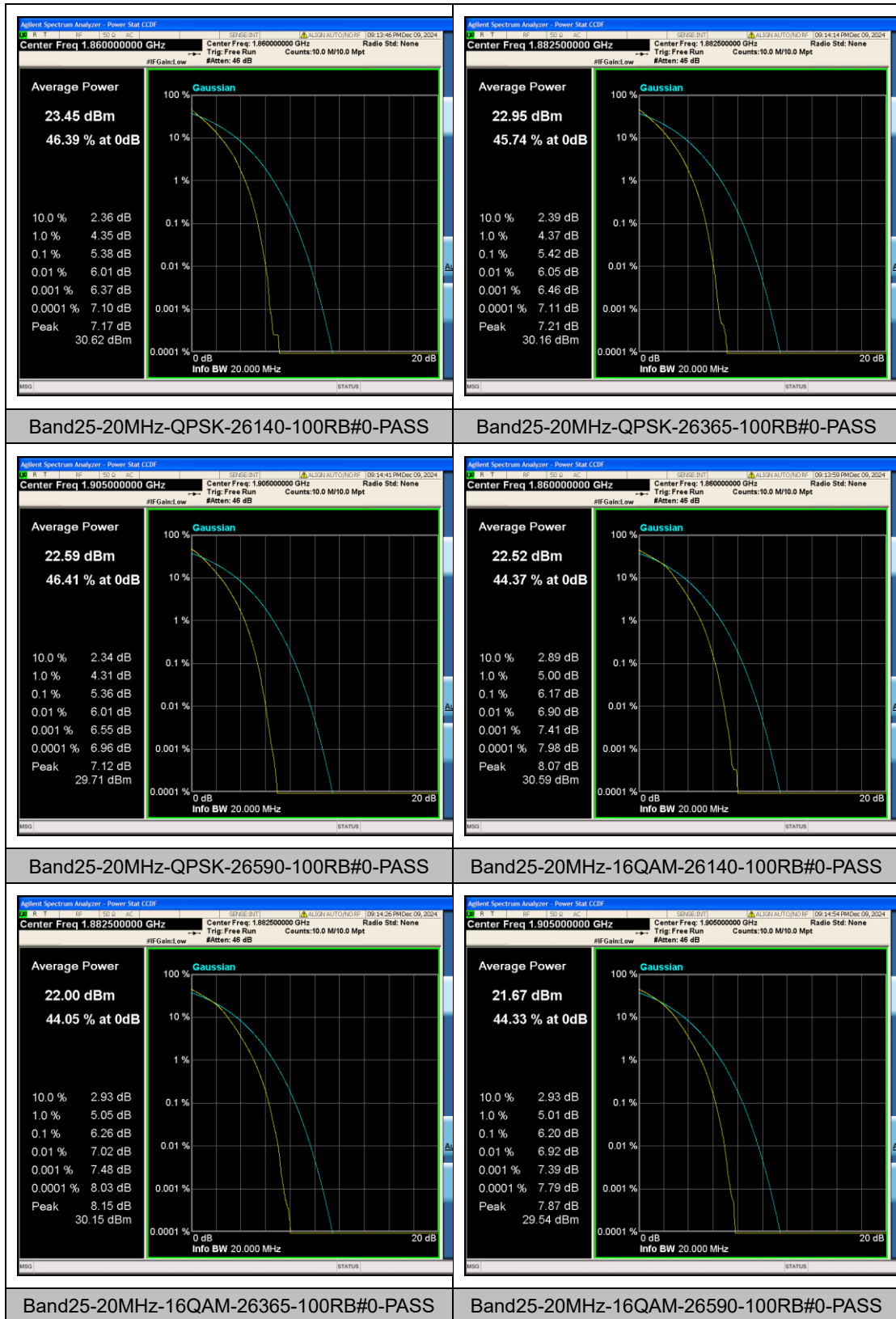












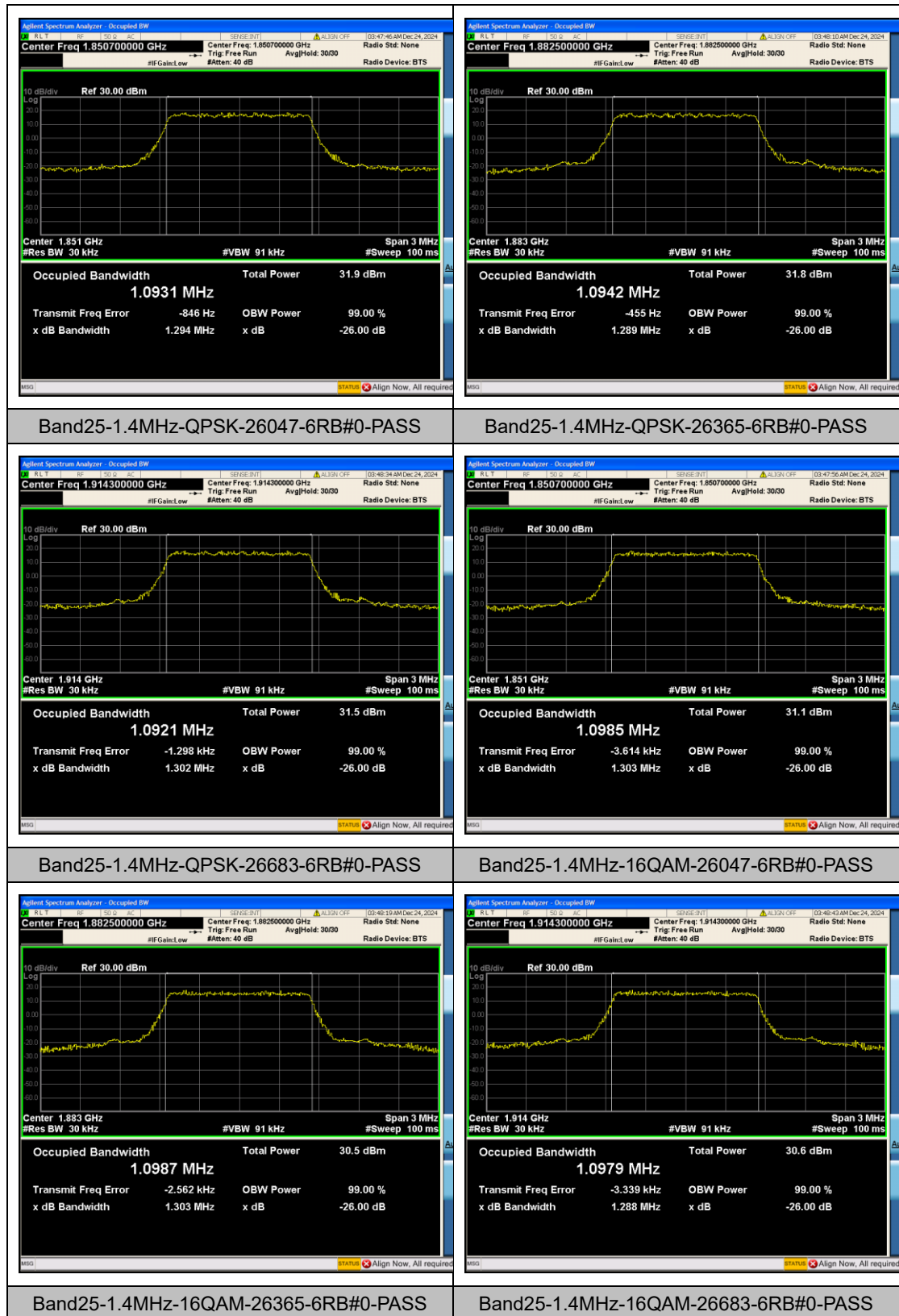
AppendixC:26dBBandwidthandOccupiedBandwidth

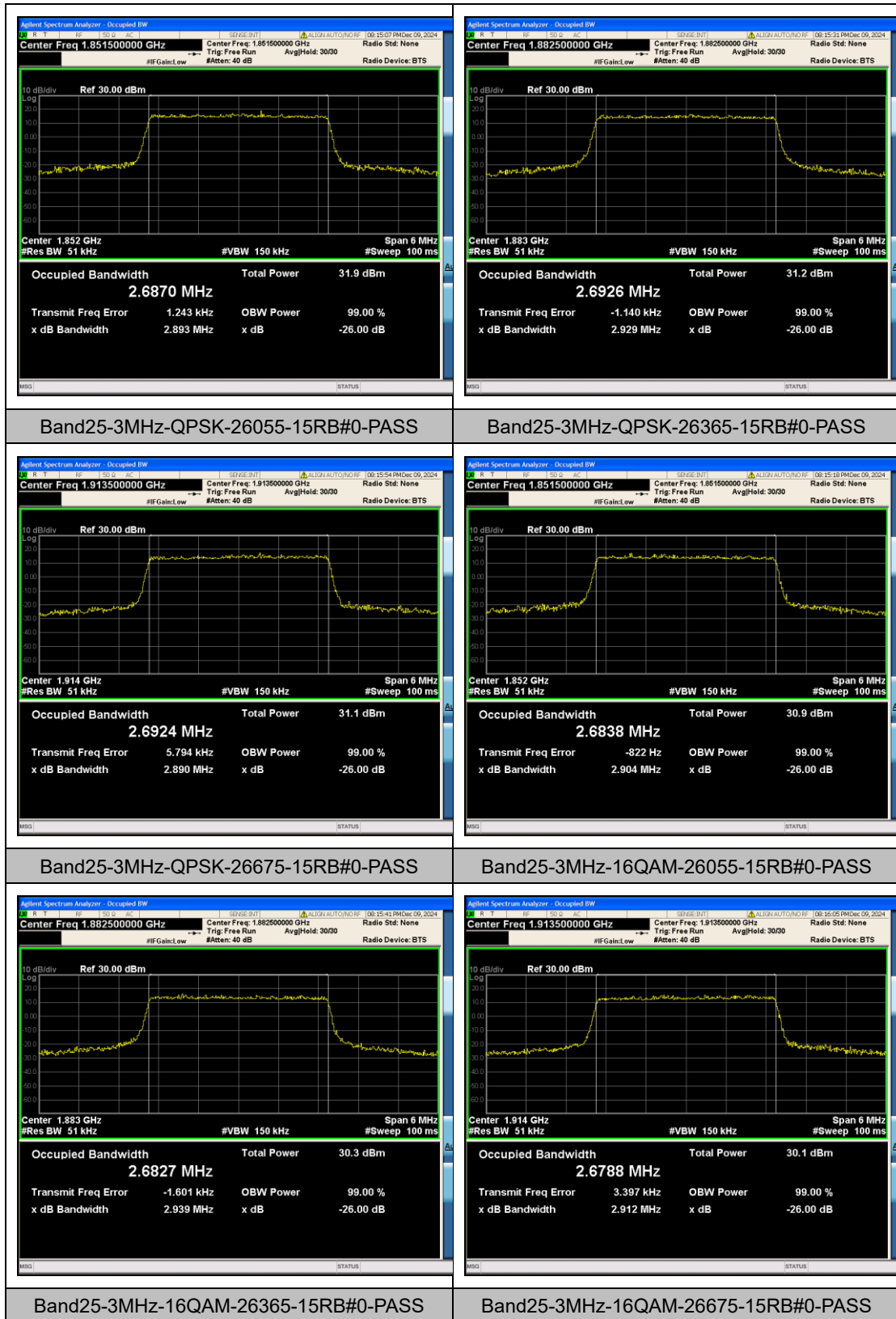
TestResult

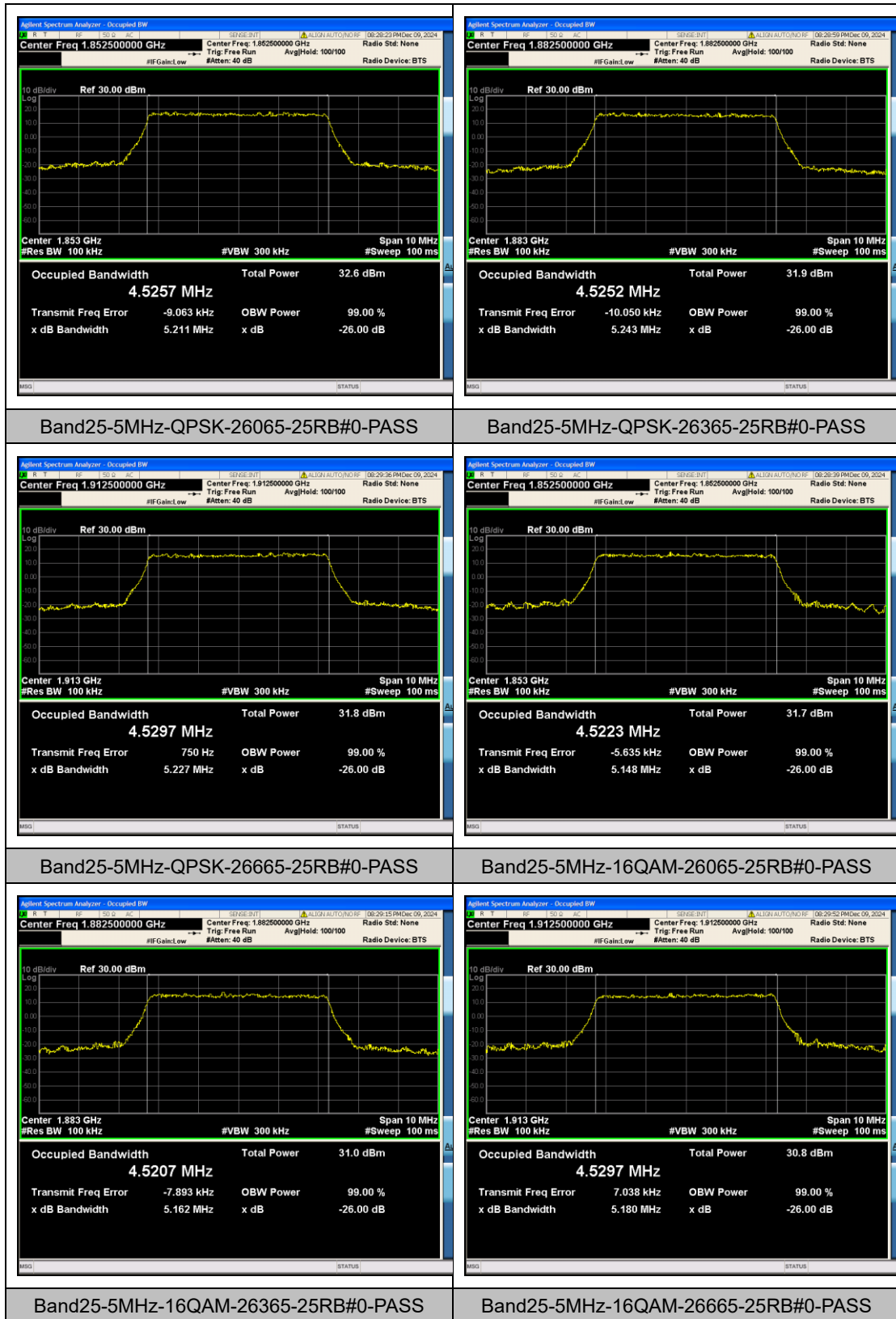
Band	Bandwidth	Modulation	Channel	RBConfiguration	OccupiedBandwidth (MHz)	26dBBandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0931	1.294	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0942	1.289	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0921	1.302	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0985	1.303	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.0987	1.303	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0979	1.288	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.6870	2.893	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.6926	2.929	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6924	2.890	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6838	2.904	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6827	2.939	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6788	2.912	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5257	5.211	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5252	5.243	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5297	5.227	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5223	5.148	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5207	5.162	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5297	5.180	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0235	10.18	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0169	10.18	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0579	10.14	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.0196	10.01	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0117	10.01	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0411	10.07	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.546	15.11	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.530	15.14	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.543	15.14	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.525	15.08	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.503	15.00	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.524	14.99	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.995	19.85	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.959	19.65	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.918	19.52	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.994	19.80	PASS

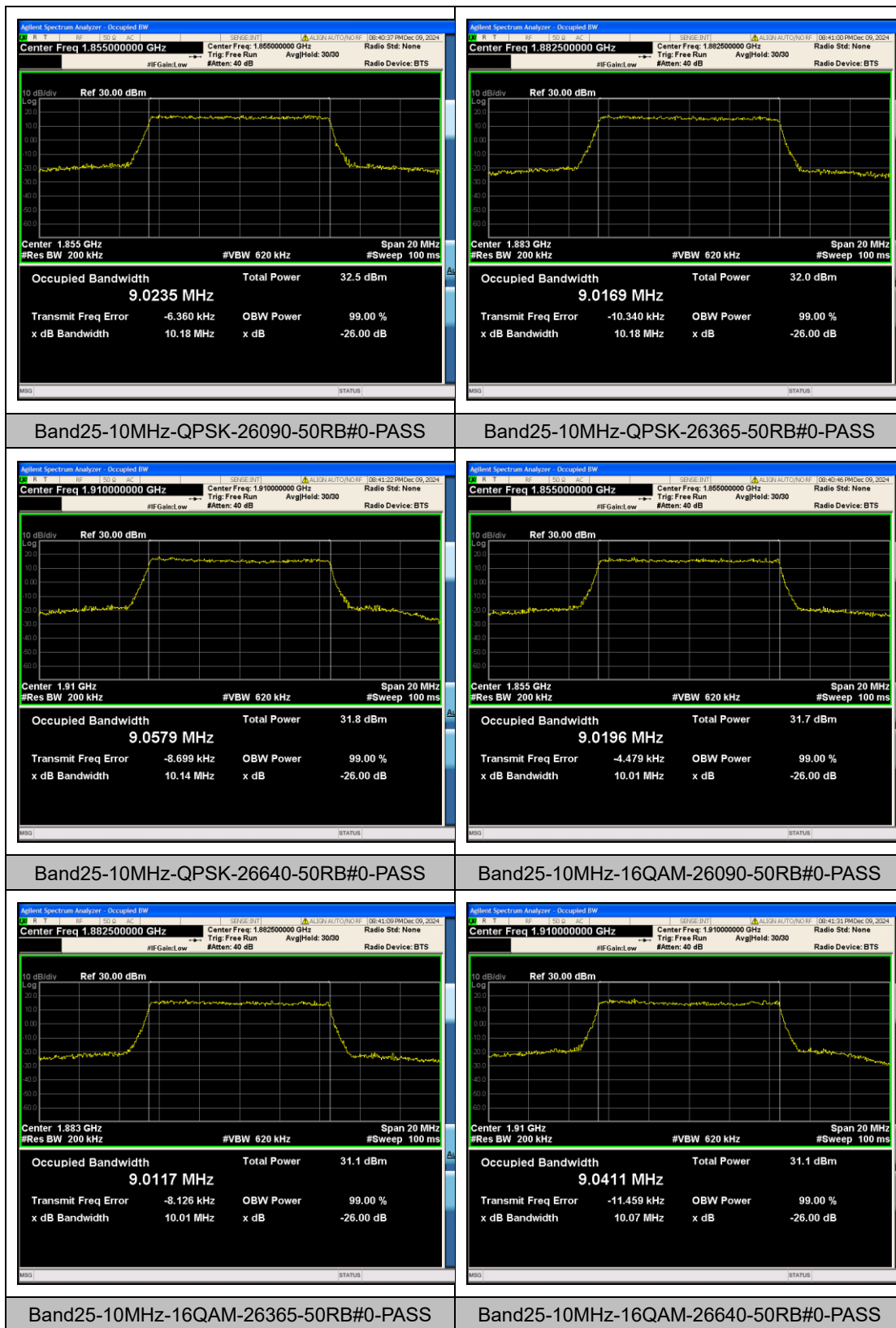
Band25	20MHz	16QAM	26365	100RB#0	17.989	19.56	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.951	19.71	PASS

TestGraphs











Band25-15MHz-QPSK-26115-75RB#0-PASS

Band25-15MHz-QPSK-26365-75RB#0-PASS



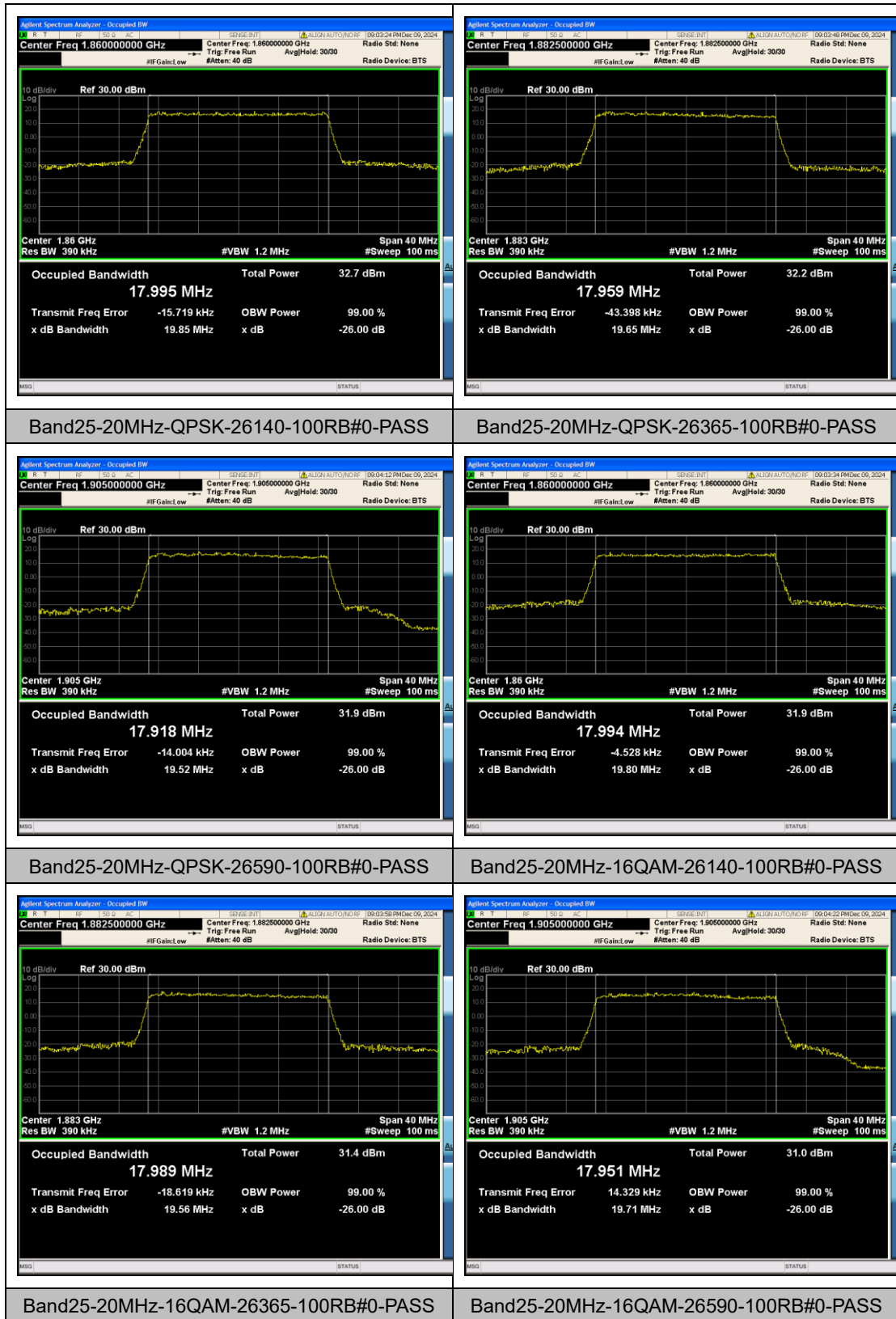
Band25-15MHz-QPSK-26615-75RB#0-PASS

Band25-15MHz-16QAM-26115-75RB#0-PASS



Band25-15MHz-16QAM-26365-75RB#0-PASS

Band25-15MHz-16QAM-26615-75RB#0-PASS



AppendixD:BandEdge

TestResult

Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	-19.88	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	-15.58	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-22.46	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	-18.93	PASS
Band25	3MHz	QPSK	26055	15RB#0	-25.39	PASS
Band25	3MHz	QPSK	26675	15RB#0	-25.89	PASS
Band25	3MHz	16QAM	26055	15RB#0	-25.01	PASS
Band25	3MHz	16QAM	26675	15RB#0	-26.01	PASS
Band25	5MHz	QPSK	26065	25RB#0	-26.73	PASS
Band25	5MHz	QPSK	26665	25RB#0	-25.39	PASS
Band25	5MHz	16QAM	26065	25RB#0	-26.45	PASS
Band25	5MHz	16QAM	26665	25RB#0	-26.04	PASS
Band25	10MHz	QPSK	26090	50RB#0	-28.88	PASS
Band25	10MHz	QPSK	26640	50RB#0	-27.66	PASS
Band25	10MHz	16QAM	26090	50RB#0	-28.86	PASS
Band25	10MHz	16QAM	26640	50RB#0	-28.72	PASS
Band25	15MHz	QPSK	26115	75RB#0	-28.34	PASS
Band25	15MHz	QPSK	26615	75RB#0	-29.97	PASS
Band25	15MHz	16QAM	26115	75RB#0	-29.77	PASS
Band25	15MHz	16QAM	26615	75RB#0	-30.69	PASS
Band25	20MHz	QPSK	26140	100RB#0	-31.43	PASS
Band25	20MHz	QPSK	26590	100RB#0	-31.67	PASS
Band25	20MHz	16QAM	26140	100RB#0	-31.25	PASS
Band25	20MHz	16QAM	26590	100RB#0	-32.07	PASS